

Data Validation Report

Project: Portland Harbor Pre-Remedial Design Investigation and Baseline Sampling

Laboratory: TestAmerica, Knoxville, Tennessee

Service Request: 580-76932-3 Revision 1

Analyses/Method Chlorinated Biphenyls by EPA Method 1668A - High Resolution Gas Chromatography (HRGC) High Resolution Mass Spectrometry (HRMS)

Validation Level: Stage 2A

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SUMMARY

The samples listed below were collected by AECOM in Portland Harbor in Portland, OR on April 27, 28 and 29, 2018.

Sample ID	Matrix/Sample Type
PDI-SG-B351-BL1	Sediment
PDI-SG-B353-BL1	Sediment
PDI-SG-B359-BL1	Sediment
PDI-SG-B361-BL1	Sediment
PDI-SG-B364-BL1	Sediment
PDI-SG-B370-BL1	Sediment
PDI-SG-B371-BL1	Sediment
PDI-SG-B408-BL1	Sediment
PDI-SG-B386-BL1	Sediment
PDI-SG-B385-BL1	Sediment
PDI-SG-B360-BL1	Sediment
PDI-SG-B350-BL1	Sediment
PDI-SG-B400-BL1	Sediment
PDI-SG-B343-BL1	Sediment
PDI-SG-B340-BL1	Sediment

Sample ID	Matrix/Sample Type
PDI-SG-B347-BL1	Sediment
PDI-SG-B347-BL1-D	Field Duplicate of PDI-SG-B347-BL1
PDI-SG-B339-BL1	Sediment
PDI-SG-B341-BL1	Sediment
PDI-SG-B345-BL1	Sediment
PDI-SG-B312-BL1	Sediment
PDI-SG-B328-BL1	Sediment
PDI-SG-B331-BL1	Sediment
PDI-SG-B336-BL1	Sediment
PDI-SG-B365-BL1	Sediment
PDI-SG-B369-BL1	Sediment
PDI-SG-B376-BL1	Sediment
PDI-SG-B375-BL1	Sediment
PDI-SG-B388-BL1	Sediment
PDI-SG-B388-BL1-D	Field Duplicate of PDI-SG-B388-BL1
PDI-SG-B381-BL1	Sediment
PDI-SG-B381-BL1-D	Field Duplicate of PDI-SG-B381-BL1
PDI-SG-B379-BL1	Sediment
PDI-RB-VV-180429-1730	Equipment Blank
PDI-RB-VV-180429-1800	Equipment Blank

Data validation activities were conducted with reference to:

- EPA Method 1668A: Chlorinated Biphenyl Congeners in Water, Soil, Sediment, Biosolids, and Tissue by HRGC/HRMS (USEPA, August 2003),
- USEPA Contract Laboratory Program National Functional Guidelines for High Resolution Superfund Methods Data Review (April 2016),
- Quality Assurance Project Plan, Portland Harbor Pre-Remedial Design Investigation and Baseline Sampling, Portland Harbor Superfund Site (March 2018), and
- Laboratory Standard Operating Procedure

The National Functional Guidelines were modified to accommodate the non-CLP methodologies. In the absence of method-specific information, laboratory QC limits, project-specific requirements and/or Geosyntec professional judgment were used as appropriate.

REVIEW ELEMENTS

The data were evaluated based on the following parameters (where applicable to the method):

- ✓ Data completeness [chain-of-custody (COC)/sample integrity]
- ✓ Holding times and sample preservation
- X Laboratory blanks/equipment blanks
- ✓ Matrix spike (MS) and/or matrix spike duplicate (MSD) results
- ✓ Ongoing precision and recovery results
- X Field duplicate results
- X Labeled compounds and labeled clean-up standard recoveries
- X Sample results/reporting issues
- ✓ Percent Solids

The symbol (✓) indicates that no validation qualifiers were applied based on this parameter. An NA indicates that the parameter was not included as part of this data set or was not applicable to this validation and therefore not reviewed. The symbol (X) indicates that a QC nonconformance resulted in the qualification of data. Any QC nonconformance that resulted in the qualification of data is discussed below. In addition, nonconformances or other issues that were noted during validation, but did not result in qualification of data, may be discussed for informational purposes only.

The data appear valid as qualified and may be used for decision making purposes. Select data points were qualified as estimated or negated due to nonconformances of certain QC criteria (see discussion below). Qualified sample results are presented in Table 1.

RESULTS

Data Completeness (COC)/Sample Integrity

The data package was reviewed and found to meet acceptance criteria for completeness:

- The COCs were reviewed for completeness of information relevant to the samples and requested analyses, and for signatures indicating transfer of sample custody.
- The laboratory sample login sheet(s) were reviewed for issues potentially affecting sample integrity, including the condition of sample containers upon receipt at the laboratory.
- Completeness of analyses was verified by comparing the reported results to the COC requests.

It was noted by the laboratory that the sample container label did not match the COC for sample PDI-RB-VV-180429-1800. The client instructed that laboratory to use the ID listed on the sample container and a revised COC was provided to the laboratory. Incorrect error correction was observed on the revised COC, however, no qualifications were applied to the data based on professional judgement.

Holding Times and Sample Preservation

Sample preservation and preparation/analysis holding times were reviewed for conformance with method criteria. All method QC acceptance criteria were met.

Laboratory Blanks/Equipment Blanks

Method and equipment rinsate blank results are evaluated as to whether there are contaminants detected above the estimated detection limit (EDL).

Target compounds were detected in the laboratory method blanks and the equipment blanks associated with the samples in this data set. The equipment blank contamination, after laboratory method blank actions were applied, is summarized below for informational purposes only. Equipment blank contamination was not used to qualify field samples.

Blank ID	Compound	Result	EDL	Unit
PDI-RB-VV-180429-1730	PCB-105	0.0026	0.00045	ng/L
	PCB-110	0.0044	0.00020	ng/L
	PCB-115	0.0044	0.00020	ng/L
	PCB-118	0.0039	0.00044	ng/L
	PCB-128	0.00080	0.00025	ng/L
	PCB-129	0.0061	0.00025	ng/L
	PCB-132	0.00081	0.00033	ng/L
	PCB-135	0.00097	0.00017	ng/L
	PCB-138	0.0061	0.00025	ng/L
	PCB-146	0.00046	0.00027	ng/L
	PCB-147	0.0032	0.00029	ng/L
	PCB-149	0.0032	0.00029	ng/L
	PCB-151	0.00097	0.00017	ng/L
	PCB-153	0.0018	0.00022	ng/L
	PCB-16	0.00075	0.00018	ng/L
	PCB-160	0.0061	0.00025	ng/L
	PCB-163	0.0061	0.00025	ng/L
	PCB-166	0.00080	0.00025	ng/L
	PCB-168	0.0018	0.00022	ng/L
PCB-17	0.00078	0.00014	ng/L	
PCB-170	0.00019	0.00010	ng/L	

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Blank ID	Compound	Result	EDL	Unit
	PCB-177	0.00024	0.00011	ng/L
	PCB-180	0.0049	0.000078	ng/L
	PCB-187	0.00069	0.000090	ng/L
	PCB-193	0.0049	0.000078	ng/L
	PCB-194	0.00045	0.00014	ng/L
	PCB-21	0.0028	0.00045	ng/L
	PCB-22	0.0020	0.00049	ng/L
	PCB-25	0.0010	0.00046	ng/L
	PCB-32	0.00070	0.000093	ng/L
	PCB-33	0.0028	0.00045	ng/L
	PCB-42	0.00042	0.00027	ng/L
	PCB-52	0.0045	0.00028	ng/L
	PCB-83	0.0041	0.00030	ng/L
	PCB-92	0.00074	0.00029	ng/L
	PCB-95	0.0022	0.00030	ng/L
PCB-99	0.0041	0.00030	ng/L	
PDI-RB-VV- 180429-1800	PCB-105	0.0016	0.00060	ng/L
	PCB-11	0.026	0.0011	ng/L
	PCB-118	0.0039	0.00057	ng/L
	PCB-129	0.0044	0.00021	ng/L
	PCB-138	0.0044	0.00021	ng/L
	PCB-146	0.0011	0.00022	ng/L
	PCB-147	0.0034	0.00023	ng/L
	PCB-149	0.0034	0.00023	ng/L
	PCB-153	0.0021	0.00018	ng/L
	PCB-160	0.0044	0.00021	ng/L
	PCB-163	0.0044	0.00021	ng/L
	PCB-168	0.0021	0.00018	ng/L
	PCB-17	0.00029	0.00028	ng/L
	PCB-170	0.00028	0.000085	ng/L
	PCB-18	0.0015	0.00024	ng/L
	PCB-180	0.00022	0.000062	ng/L
	PCB-193	0.00022	0.000062	ng/L
	PCB-20	0.0059	0.00046	ng/L
	PCB-21	0.0054	0.00043	ng/L
	PCB-22	0.0022	0.00046	ng/L
	PCB-28	0.0059	0.00046	ng/L
	PCB-30	0.0015	0.00024	ng/L
	PCB-31	0.0069	0.00042	ng/L
	PCB-33	0.0054	0.00043	ng/L
	PCB-37	0.0021	0.00042	ng/L
	PCB-4	0.0040	0.0016	ng/L
	PCB-44	0.18	0.00043	ng/L

Blank ID	Compound	Result	EDL	Unit
	PCB-45	0.013	0.00051	ng/L
	PCB-47	0.18	0.00043	ng/L
	PCB-49	0.0038	0.00039	ng/L
	PCB-5	0.0018	0.0012	ng/L
	PCB-51	0.013	0.00051	ng/L
	PCB-52	0.0047	0.00051	ng/L
	PCB-56	0.00064	0.00034	ng/L
	PCB-59	0.0025	0.00033	ng/L
	PCB-60	0.0011	0.00033	ng/L
	PCB-61	0.0034	0.00032	ng/L
	PCB-62	0.0025	0.00033	ng/L
	PCB-65	0.18	0.00043	ng/L
	PCB-68	0.034	0.00029	ng/L
	PCB-69	0.0038	0.00039	ng/L
	PCB-70	0.0034	0.00032	ng/L
	PCB-72	0.0012	0.00033	ng/L
	PCB-74	0.0034	0.00032	ng/L
	PCB-75	0.0025	0.00033	ng/L
	PCB-76	0.0034	0.00032	ng/L
	PCB-92	0.00056	0.00042	ng/L
	PCB-95	0.0012	0.00043	ng/L

The NFG guidance stipulates that a conservative approach should be taken with regards to qualification of PCB congeners due to the toxicity of these compounds and the reporting of false negative results should be avoided. Therefore, in order to avoid the reporting of false negative results professional judgment was used to qualify the data in the following manner. As allowed in the NFG, a blank action limit (BAL) was determined as 5 times the method blank result:

- When the sample results were < the method blank result, the sample result was qualified as non-detect (U) at the sample result.
- When the sample result was \geq the method blank result \leq the BAL, the sample result was qualified as estimated and potentially biased high (J+).
- When the sample result was > the BAL, sample result was not qualified.

Qualified sample results are summarized in Table 1.

MS/MSD Results

The MS/MSD percent recoveries (%Rs) and relative percent differences (RPDs) were reviewed for conformance with the QC acceptance criteria.

The MS/MSD %Rs and RPDs met the QC acceptance criteria and no qualifications were applied to the data based on the MS/MSD results.

Ongoing Precision and Recovery

The OPR %Rs and/or RPDs were reviewed for conformance with the method QC acceptance criteria. All method QC acceptance criteria were met.

Field Duplicate Results

Field duplicate RPDs were reviewed for conformance with the AECOM QC acceptance criteria of <50% [if one or both results were greater than five times the practical quantitation limit (PQL)] for solid matrices and < 30% [if one or both results were greater than five times the PQL] for aqueous matrices.

Nonconformances are summarized in Attachment A in Table A-1. Samples were qualified as follows:

Actions: (Based on Geosyntec professional judgment)

Criteria	RPD	Action	
		Detect	Nondetect
Sample and duplicate are nondetect results (<EDL)	Not calculable (NC)	No qualification	No qualification
Sample and duplicate results <PQL	Not applicable	No qualification	No qualification
Sample and duplicate results $\geq 5xPQL$	>30% Aqueous >50% All other sample types	J	Not Applicable
Sample and duplicate results are >PQL and <5xPQL	>60% Aqueous >100% All other sample types	J	Not Applicable
Sample and/or duplicate results are >PQL and/or >5xPQL	>30% Aqueous >50% All other sample types	J	Not Applicable
If sample or duplicate result is >PQL and the other is <PQL but >EDL	>60% Aqueous >100% All other sample types	J	Not Applicable
If sample or duplicate result is >5xPQL and the other is not detected	NC	J	UJ
If sample or duplicate result is <5xPQL and >PQL and the other is not detected	NC	J	UJ
If sample or duplicate result is <PQL and the other is not detected	NC	No qualification	No qualification

Qualified sample results are summarized in Table 1.

Labeled Compounds and Labeled Clean-up Standard Recoveries

The labeled compounds and labeled clean-up standard %Rs were reviewed for conformance with the QC acceptance criteria.

The ion abundance ratio fell outside of the QC acceptance limits for the labeled compounds listed for the following sample:

PDI-SG-B408-BL1: PCB-118L

The positive and nondetect results for the PCB congeners associated with these labeled compounds in the affected samples were qualified as estimated (J/UJ).

Nonconformances are summarized in Attachment A in Table A-2.

Samples were qualified as follows:

Actions: (Based on NFG 2016)

Criteria		Actions	
		Detected	Nondetected
%R > Upper Acceptance Limit		J	UJ
%R >10% but < Lower Acceptance Limit		J	UJ
%R <10%		See below	
<10% and S/N >10:1		J	R
<10% and S/N <10:1		R	R
Ion abundance ratio criteria not met	Calibration compliant	J	UJ
	Calibration non-compliant	J	R
Clean-up Standard Recovery < Lower Acceptance Limit		J	UJ
See Table 6 of method for method QC acceptance criteria			
The PCB congener method is performed using isotope dilution technique; therefore, professional judgement was applied and bias codes were not included in the data qualification.			

Qualified sample results are summarized in Table 1.

Sample Results/Reporting Issues

All sample results detected at concentrations less than the lowest calibration standard (or PQL) but greater than the EDL are qualified by the laboratory as estimated (J). This “J” qualifier is retained during data validation.

The laboratory qualified the sample results with a "q" to indicate that the ion abundance ratio was outside of the QC acceptance limits; the result should be considered as an Estimated Maximum Possible Concentration (EMPC). These results were qualified as estimated and tentatively identified (JN). Qualified sample results are summarized in Table 1.

The laboratory qualified the sample results with an "S" to indicate the presence of ion suppression. These results were qualified as estimated and potentially biased low (J-). Qualified sample results are summarized in Table 1.

The following samples exhibited elevated noise or matrix interferences for one or more analytes causing elevation of the EDLs: PDI-SG-B408-BL1, PDI-SG-B340-BL1, PDI-SG-B347-BL1-D and PDI-SG-B379-BL1. The EDLs for the affected analytes have been raised to be equal to the PQLs, and "G" qualifiers applied. No further action was taken.

The following samples required dilution prior to analysis. PDI-SG-B408-BL1 and PDI-SG-B388-BL1. The reporting limits have been adjusted accordingly. No further action was taken.

Sample	Dilution
PDI-SG-B408-BL1	10X
PDI-SG-B388-BL1	5X

It should be noted that the "JN" qualifier was retained rather than replaced with the conventional overall "J", "J+", and "J-" qualifiers in instances where sample results were qualified for multiple quality control nonconformances.

Percent Solids Content

The percent solids data were reviewed since the amount of moisture in a solid sample may have an impact on data representativeness. Due to the extremely low solubility of PCB congeners in water, these analytes should be contained in the solid phase. Consequently, the NFG guidance does not stipulate a percent solids criterion. If applicable, EPA Regional guidance is used when assessing

percent solids content. In the absence of EPA Regional guidance, AECOM uses 30% solids (from the NFG semivolatile guidance) as a benchmark to evaluate the percent solids content and professional judgment is used to determine the necessity to qualify data. Data were not qualified on the basis of percent solids content.

QUALIFICATION ACTIONS

Sample results qualified as a result of validation actions are summarized in Table 1. All actions are described above.

ATTACHMENTS

Attachment A: Nonconformance Summary Tables

Attachment B: Qualifier Codes and Explanations

Attachment C: Reason Codes and Explanations

Table 1 – Data Validation Summary of Qualified Data

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-RB-VV-180429-1730	WQ	PCB-1	-	0.0021	0.00025	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-101	-	0.00095	0.00024	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-11	-	0.015	0.0013	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-110	0.0044	0.00020	0.00020	ng/L	J+	bl
PDI-RB-VV-180429-1730	WQ	PCB-113	-	0.00095	0.00024	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-115	0.0044	0.00020	0.00020	ng/L	J+	bl
PDI-RB-VV-180429-1730	WQ	PCB-118	0.0039	0.00044	0.00044	ng/L	JN	k,bl
PDI-RB-VV-180429-1730	WQ	PCB-128	0.00080	0.00025	0.00025	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-129	0.0061	0.00025	0.00025	ng/L	J+	bl
PDI-RB-VV-180429-1730	WQ	PCB-132	0.00081	0.00033	0.00033	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-135	0.00097	0.00017	0.00017	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-138	0.0061	0.00025	0.00025	ng/L	J+	bl
PDI-RB-VV-180429-1730	WQ	PCB-146	0.00046	0.00027	0.00027	ng/L	JN	k,bl
PDI-RB-VV-180429-1730	WQ	PCB-147	0.0032	0.00029	0.00029	ng/L	J+	bl
PDI-RB-VV-180429-1730	WQ	PCB-149	0.0032	0.00029	0.00029	ng/L	J+	bl
PDI-RB-VV-180429-1730	WQ	PCB-151	0.00097	0.00017	0.00017	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-153	0.0018	0.00022	0.00022	ng/L	JN	k,bl
PDI-RB-VV-180429-1730	WQ	PCB-16	0.00075	0.00018	0.00018	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-160	0.0061	0.00025	0.00025	ng/L	J+	bl
PDI-RB-VV-180429-1730	WQ	PCB-163	0.0061	0.00025	0.00025	ng/L	J+	bl
PDI-RB-VV-180429-1730	WQ	PCB-166	0.00080	0.00025	0.00025	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-168	0.0018	0.00022	0.00022	ng/L	JN	k,bl
PDI-RB-VV-180429-1730	WQ	PCB-17	0.00078	0.00014	0.00014	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-170	0.00019	0.00010	0.00010	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-174	-	0.00014	0.00011	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-177	0.00024	0.00011	0.00011	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-180	0.0049	0.000078	0.000078	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-183	-	0.0014	0.000088	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-185	-	0.0014	0.000088	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-187	0.00069	0.000090	0.000090	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-193	0.0049	0.000078	0.000078	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-194	0.00045	0.00014	0.00014	ng/L	JN	k,bl
PDI-RB-VV-180429-1730	WQ	PCB-2	-	0.0019	0.00027	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-20	-	0.0036	0.00048	ng/L	U	bl

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-RB-VV-180429-1730	WQ	PCB-21	0.0028	0.00045	0.00045	ng/L	J+	bl
PDI-RB-VV-180429-1730	WQ	PCB-22	0.0020	0.00049	0.00049	ng/L	JN	k,bl
PDI-RB-VV-180429-1730	WQ	PCB-25	0.0010	0.00046	0.00046	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-26	-	0.00080	0.00048	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-28	-	0.0036	0.00048	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-29	-	0.00080	0.00048	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-3	-	0.0020	0.00031	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-31	-	0.0030	0.00044	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-32	0.00070	0.000093	0.000093	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-33	0.0028	0.00045	0.00045	ng/L	J+	bl
PDI-RB-VV-180429-1730	WQ	PCB-42	0.00042	0.00027	0.00027	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-44	-	0.0031	0.00024	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-47	-	0.0031	0.00024	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-49	-	0.0016	0.00022	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-52	0.0045	0.00028	0.00028	ng/L	J+	bl
PDI-RB-VV-180429-1730	WQ	PCB-61	-	0.0030	0.00018	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-64	-	0.00061	0.00017	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-65	-	0.0031	0.00024	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-66	-	0.0011	0.00018	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-69	-	0.0016	0.00022	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-7	-	0.0015	0.0013	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-70	-	0.0030	0.00018	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-74	-	0.0030	0.00018	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-76	-	0.0030	0.00018	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-8	-	0.0025	0.0014	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-83	0.0041	0.00030	0.00030	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-90	-	0.00095	0.00024	ng/L	U	bl
PDI-RB-VV-180429-1730	WQ	PCB-92	0.00074	0.00029	0.00029	ng/L	JN	k
PDI-RB-VV-180429-1730	WQ	PCB-95	0.0022	0.00030	0.00030	ng/L	JN	k,bl
PDI-RB-VV-180429-1730	WQ	PCB-99	0.0041	0.00030	0.00030	ng/L	JN	k
PDI-RB-VV-180429-1800	WQ	PCB-1	-	0.0013	0.00031	ng/L	U	bl
PDI-RB-VV-180429-1800	WQ	PCB-101	-	0.0024	0.00035	ng/L	U	bl
PDI-RB-VV-180429-1800	WQ	PCB-105	0.0016	0.00060	0.00060	ng/L	JN	k
PDI-RB-VV-180429-1800	WQ	PCB-11	0.026	0.0011	0.0011	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-110	-	0.0028	0.00028	ng/L	U	bl
PDI-RB-VV-180429-1800	WQ	PCB-113	-	0.0024	0.00035	ng/L	U	bl

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-RB-VV-180429-1800	WQ	PCB-115	-	0.0028	0.00028	ng/L	U	bl
PDI-RB-VV-180429-1800	WQ	PCB-118	0.0039	0.00057	0.00057	ng/L	JN	k,bl
PDI-RB-VV-180429-1800	WQ	PCB-129	0.0044	0.00021	0.00021	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-138	0.0044	0.00021	0.00021	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-141	-	0.00055	0.00024	ng/L	U	bl
PDI-RB-VV-180429-1800	WQ	PCB-146	0.0011	0.00022	0.00022	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-147	0.0034	0.00023	0.00023	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-149	0.0034	0.00023	0.00023	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-153	0.0021	0.00018	0.00018	ng/L	JN	k,bl
PDI-RB-VV-180429-1800	WQ	PCB-160	0.0044	0.00021	0.00021	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-163	0.0044	0.00021	0.00021	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-168	0.0021	0.00018	0.00018	ng/L	JN	k,bl
PDI-RB-VV-180429-1800	WQ	PCB-17	0.00029	0.00028	0.00028	ng/L	JN	k
PDI-RB-VV-180429-1800	WQ	PCB-18	0.0015	0.00024	0.00024	ng/L	JN	k
PDI-RB-VV-180429-1800	WQ	PCB-180	0.00022	0.000062	0.000062	ng/L	JN	k
PDI-RB-VV-180429-1800	WQ	PCB-193	0.00022	0.000062	0.000062	ng/L	JN	k
PDI-RB-VV-180429-1800	WQ	PCB-20	0.0059	0.00046	0.00046	ng/L	JN	k,bl
PDI-RB-VV-180429-1800	WQ	PCB-21	0.0054	0.00043	0.00043	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-22	0.0022	0.00046	0.00046	ng/L	JN	k,bl
PDI-RB-VV-180429-1800	WQ	PCB-26	-	0.0010	0.00045	ng/L	U	bl
PDI-RB-VV-180429-1800	WQ	PCB-28	0.0059	0.00046	0.00046	ng/L	JN	k,bl
PDI-RB-VV-180429-1800	WQ	PCB-29	-	0.0010	0.00045	ng/L	U	bl
PDI-RB-VV-180429-1800	WQ	PCB-3	-	0.0034	0.00042	ng/L	U	bl
PDI-RB-VV-180429-1800	WQ	PCB-30	0.0015	0.00024	0.00024	ng/L	JN	k
PDI-RB-VV-180429-1800	WQ	PCB-31	0.0069	0.00042	0.00042	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-33	0.0054	0.00043	0.00043	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-37	0.0021	0.00042	0.00042	ng/L	JN	k
PDI-RB-VV-180429-1800	WQ	PCB-4	0.0040	0.0016	0.0016	ng/L	JN	k
PDI-RB-VV-180429-1800	WQ	PCB-49	0.0038	0.00039	0.00039	ng/L	JN	k,bl
PDI-RB-VV-180429-1800	WQ	PCB-5	0.0018	0.0012	0.0012	ng/L	JN	k
PDI-RB-VV-180429-1800	WQ	PCB-52	0.0047	0.00051	0.00051	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-56	0.00064	0.00034	0.00034	ng/L	JN	k
PDI-RB-VV-180429-1800	WQ	PCB-59	0.0025	0.00033	0.00033	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-61	0.0034	0.00032	0.00032	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-62	0.0025	0.00033	0.00033	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-64	-	0.00085	0.00031	ng/L	U	bl

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-RB-VV-180429-1800	WQ	PCB-66	-	0.0011	0.00032	ng/L	U	bl
PDI-RB-VV-180429-1800	WQ	PCB-69	0.0038	0.00039	0.00039	ng/L	JN	k,bl
PDI-RB-VV-180429-1800	WQ	PCB-70	0.0034	0.00032	0.00032	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-72	0.0012	0.00033	0.00033	ng/L	JN	k
PDI-RB-VV-180429-1800	WQ	PCB-74	0.0034	0.00032	0.00032	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-75	0.0025	0.00033	0.00033	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-76	0.0034	0.00032	0.00032	ng/L	J+	bl
PDI-RB-VV-180429-1800	WQ	PCB-8	-	0.0060	0.0012	ng/L	U	bl
PDI-RB-VV-180429-1800	WQ	PCB-90	-	0.0024	0.00035	ng/L	U	bl
PDI-RB-VV-180429-1800	WQ	PCB-92	0.00056	0.00042	0.00042	ng/L	JN	k
PDI-RB-VV-180429-1800	WQ	PCB-95	0.0012	0.00043	0.00043	ng/L	JN	k,bl
PDI-SG-B312-BL1	SE	PCB-102	0.027	0.00048	0.00048	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-108	0.014	0.0019	0.0019	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-112	0.0039	0.00033	0.00033	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-114	0.013	0.0017	0.0017	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-12	0.0042	0.00071	0.00071	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-120	0.0038	0.00030	0.00030	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-124	0.014	0.0019	0.0019	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-13	0.0042	0.00071	0.00071	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-148	0.0024	0.000076	0.000076	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-15	0.015	0.00077	0.00077	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-152	0.00066	0.000055	0.000055	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-154	0.016	0.000066	0.000066	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-16	0.049	0.0011	0.0011	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-201	0.011	0.00019	0.00019	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-206	0.036	0.0015	0.0015	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-4	0.012	0.0011	0.0011	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-54	0.0047	0.000064	0.000064	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-6	0.0042	0.00077	0.00077	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-89	0.011	0.00051	0.00051	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-9	0.0019	0.00085	0.00085	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-96	0.0074	0.00038	0.00038	ng/g	JN	k
PDI-SG-B312-BL1	SE	PCB-98	0.027	0.00048	0.00048	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-1	0.0044	0.00042	0.00042	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-102	0.015	0.00085	0.00085	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-111	0.0027	0.00055	0.00055	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B328-BL1	SE	PCB-114	0.0043	0.0013	0.0013	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-120	0.012	0.00054	0.00054	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-121	0.0026	0.00058	0.00058	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-137	0.011	0.0017	0.0017	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-148	0.013	0.00071	0.00071	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-175	0.0069	0.000025	0.000025	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-176	0.021	0.000017	0.000017	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-182	0.0026	0.000022	0.000022	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-188	0.0033	0.000017	0.000017	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-19	0.015	0.00044	0.00044	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-191	0.0083	0.000018	0.000018	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-2	0.011	0.00047	0.00047	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-200	0.011	0.00034	0.00034	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-205	0.0039	0.00069	0.00069	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-206	0.044	0.0014	0.0014	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-3	0.0042	0.00055	0.00055	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-32	0.020	0.00025	0.00025	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-35	0.0025	0.0016	0.0016	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-46	0.0058	0.0028	0.0028	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-54	0.013	0.000082	0.000082	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-58	0.0024	0.0015	0.0015	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-60	0.010	0.0015	0.0015	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-67	0.0026	0.0014	0.0014	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-7	0.0015	0.00088	0.00088	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-9	0.0011	0.0010	0.0010	ng/g	JN	k
PDI-SG-B328-BL1	SE	PCB-98	0.015	0.00085	0.00085	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-1	0.0095	0.00033	0.00033	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-100	0.038	0.00065	0.00065	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-111	0.0041	0.00042	0.00042	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-123	0.0043	0.0022	0.0022	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-150	0.011	0.000052	0.000052	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-152	0.0017	0.000056	0.000056	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-155	0.00058	0.000053	0.000053	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-159	0.011	0.0012	0.0012	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-17	0.036	0.00052	0.00052	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-197	0.0061	0.000084	0.000084	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B331-BL1	SE	PCB-4	0.023	0.0016	0.0016	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-42	0.035	0.0014	0.0014	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-43	0.0039	0.0012	0.0012	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-48	0.017	0.0013	0.0013	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-54	0.0097	0.000063	0.000063	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-6	0.0074	0.0011	0.0011	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-67	0.0022	0.00087	0.00087	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-73	0.0039	0.0012	0.0012	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-9	0.0014	0.0013	0.0013	ng/g	JN	k
PDI-SG-B331-BL1	SE	PCB-93	0.038	0.00065	0.00065	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-102	0.010	0.00095	0.00095	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-108	0.0064	0.0018	0.0018	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-123	0.0034	0.0016	0.0016	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-124	0.0064	0.0018	0.0018	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-139	0.0058	0.0014	0.0014	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-140	0.0058	0.0014	0.0014	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-152	0.0012	0.00025	0.00025	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-154	0.020	0.00030	0.00030	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-155	0.00042	0.00024	0.00024	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-159	0.0048	0.00098	0.00098	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-16	0.0072	0.00054	0.00054	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-189	0.0051	0.00091	0.00091	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-2	0.011	0.00029	0.00029	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-201	0.0094	0.00060	0.00060	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-206	0.060	0.0017	0.0017	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-207	0.0025	0.0012	0.0012	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-208	0.0078	0.0013	0.0013	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-27	0.0046	0.00031	0.00031	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-3	0.0051	0.00036	0.00036	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-43	0.0092	0.0039	0.0039	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-48	0.0073	0.0041	0.0041	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-50	0.037	0.0043	0.0043	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-53	0.037	0.0043	0.0043	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-59	0.0061	0.0029	0.0029	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-6	0.0053	0.0012	0.0012	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-62	0.0061	0.0029	0.0029	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B336-BL1	SE	PCB-64	0.022	0.0028	0.0028	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-73	0.0092	0.0039	0.0039	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-75	0.0061	0.0029	0.0029	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-94	0.0041	0.0010	0.0010	ng/g	JN	k
PDI-SG-B336-BL1	SE	PCB-98	0.010	0.00095	0.00095	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-1	0.0027	0.00016	0.00016	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-102	0.0065	0.0012	0.0012	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-103	0.010	0.0011	0.0011	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-107	0.012	0.0014	0.0014	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-112	0.0020	0.00083	0.00083	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-12	0.0019	0.00073	0.00073	ng/g	JN	k,bl
PDI-SG-B339-BL1	SE	PCB-120	0.0022	0.00075	0.00075	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-13	0.0019	0.00073	0.00073	ng/g	JN	k,bl
PDI-SG-B339-BL1	SE	PCB-137	0.0092	0.00078	0.00078	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-139	0.0048	0.00080	0.00080	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-140	0.0048	0.00080	0.00080	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-148	0.00071	0.00010	0.00010	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-154	0.014	0.000087	0.000087	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-158	0.021	0.00056	0.00056	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-159	0.0032	0.00058	0.00058	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-16	0.0040	0.00039	0.00039	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-167	0.0071	0.00043	0.00043	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-17	0.011	0.00030	0.00030	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-178	0.017	0.00021	0.00021	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-182	0.0016	0.00018	0.00018	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-189	0.0022	0.00054	0.00054	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-19	0.0099	0.00036	0.00036	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-190	0.015	0.00014	0.00014	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-191	0.0042	0.00015	0.00015	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-2	0.0067	0.00018	0.00018	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-200	0.0030	0.000090	0.000090	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-203	0.024	0.00011	0.00011	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-205	0.0024	0.00029	0.00029	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-206	0.025	0.0016	0.0016	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-208	0.0054	0.0012	0.0012	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-27	0.0039	0.00022	0.00022	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B339-BL1	SE	PCB-31	0.036	0.0010	0.0010	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-32	0.010	0.00020	0.00020	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-43	0.0044	0.0012	0.0012	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-55	0.0018	0.00092	0.00092	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-59	0.0066	0.00092	0.00092	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-6	0.0031	0.00079	0.00079	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-62	0.0066	0.00092	0.00092	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-63	0.0022	0.00082	0.00082	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-67	0.0012	0.00087	0.00087	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-68	0.0020	0.00082	0.00082	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-72	0.0029	0.00093	0.00093	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-73	0.0044	0.0012	0.0012	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-75	0.0066	0.00092	0.00092	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-79	0.0012	0.00078	0.00078	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-8	0.014	0.00077	0.00077	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-84	0.036	0.0014	0.0014	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-96	0.0022	0.00095	0.00095	ng/g	JN	k
PDI-SG-B339-BL1	SE	PCB-98	0.0065	0.0012	0.0012	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-100	0.13	0.00091	0.00091	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-108	0.013	0.0053	0.0053	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-109	0.34	0.00079	0.00079	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-114	0.0080	0.0047	0.0047	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-119	0.34	0.00079	0.00079	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-120	0.017	0.00065	0.00065	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-122	0.0081	0.0060	0.0060	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-124	0.013	0.0053	0.0053	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-125	0.34	0.00079	0.00079	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-137	0.032	0.012	0.012	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-139	0.027	0.012	0.012	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-140	0.027	0.012	0.012	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-144	0.024	0.00090	0.00090	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-159	0.011	0.0087	0.0087	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-16	0.019	0.00097	0.00097	ng/g	JN	k,lc
PDI-SG-B340-BL1	SE	PCB-167	0.025	0.0068	0.0068	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-17	0.078	0.00087	0.00087	ng/g	J	lc
PDI-SG-B340-BL1	SE	PCB-175	0.017	0.0034	0.0034	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B340-BL1	SE	PCB-18	0.086	0.00077	0.00077	ng/g	J	lc
PDI-SG-B340-BL1	SE	PCB-189	0.011	0.0047	0.0047	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-19	0.059	0.0011	0.0011	ng/g	JN	k,lc
PDI-SG-B340-BL1	SE	PCB-196	0.090	0.0024	0.0024	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-197	0.0093	0.0018	0.0018	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-2	0.021	0.00062	0.00062	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-200	0.018	0.0016	0.0016	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-203	0.13	0.0021	0.0021	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-207	0.0089	0.0028	0.0028	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-208	0.028	0.0028	0.0028	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-24	0.0018	0.00074	0.00074	ng/g	JN	k,lc
PDI-SG-B340-BL1	SE	PCB-27	0.014	0.00064	0.00064	ng/g	J	lc
PDI-SG-B340-BL1	SE	PCB-30	0.086	0.00077	0.00077	ng/g	J	lc
PDI-SG-B340-BL1	SE	PCB-32	0.031	0.00061	0.00061	ng/g	JN	k,lc
PDI-SG-B340-BL1	SE	PCB-36	0.0034	0.0028	0.0028	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-54	0.026	0.00019	0.00019	ng/g	JN	k,lc
PDI-SG-B340-BL1	SE	PCB-6	0.014	0.0046	0.0046	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-63	0.015	0.0061	0.0061	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-72	0.032	0.0065	0.0065	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-77	0.025	0.0064	0.0064	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-79	0.013	0.0058	0.0058	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-82	0.036	0.0011	0.0011	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-86	0.34	0.00079	0.00079	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-87	0.34	0.00079	0.00079	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-93	0.13	0.00091	0.00091	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-94	0.034	0.0010	0.0010	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-96	0.030	0.00078	0.00078	ng/g	JN	k
PDI-SG-B340-BL1	SE	PCB-97	0.34	0.00079	0.00079	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-1	0.0035	0.00013	0.00013	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-100	0.0082	0.0011	0.0011	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-11	0.028	0.00073	0.00073	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-112	0.0017	0.00078	0.00078	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-12	0.0032	0.00073	0.00073	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-123	0.0027	0.0014	0.0014	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-13	0.0032	0.00073	0.00073	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-148	0.00055	0.00011	0.00011	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B341-BL1	SE	PCB-150	0.00073	0.000074	0.000074	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-16	0.0051	0.00030	0.00030	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-167	0.0073	0.00072	0.00072	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-175	0.0026	0.000036	0.000036	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-177	0.057	0.000040	0.000040	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-189	0.0027	0.00063	0.00063	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-19	0.014	0.00028	0.00028	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-191	0.0025	0.000026	0.000026	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-196	0.015	0.00019	0.00019	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-197	0.0012	0.00013	0.00013	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-198	0.036	0.00020	0.00020	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-199	0.036	0.00020	0.00020	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-2	0.0084	0.00015	0.00015	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-205	0.0018	0.00037	0.00037	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-206	0.020	0.0012	0.0012	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-22	0.012	0.00095	0.00095	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-27	0.00073	0.00017	0.00017	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-3	0.0030	0.00019	0.00019	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-37	0.011	0.00086	0.00086	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-4	0.012	0.0011	0.0011	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-42	0.010	0.0014	0.0014	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-48	0.0051	0.0013	0.0013	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-54	0.0031	0.00013	0.00013	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-55	0.0012	0.00095	0.00095	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-68	0.0015	0.00085	0.00085	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-82	0.016	0.0012	0.0012	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-88	0.038	0.0011	0.0011	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-91	0.038	0.0011	0.0011	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-92	0.036	0.0011	0.0011	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-93	0.0082	0.0011	0.0011	ng/g	JN	k
PDI-SG-B341-BL1	SE	PCB-95	0.13	0.0012	0.0012	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-1	0.0012	0.00020	0.00020	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-112	0.00068	0.00020	0.00020	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-12	0.0031	0.0025	0.0025	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-13	0.0031	0.0025	0.0025	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-130	0.058	0.0064	0.0064	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B343-BL1	SE	PCB-137	0.018	0.0055	0.0055	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-148	0.0036	0.00040	0.00040	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-15	0.011	0.0025	0.0025	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-150	0.0039	0.00027	0.00027	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-154	0.023	0.00033	0.00033	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-16	0.0041	0.00037	0.00037	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-24	0.00054	0.00028	0.00028	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-27	0.0053	0.00024	0.00024	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-3	0.0020	0.00023	0.00023	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-4	0.018	0.0037	0.0037	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-6	0.0030	0.0025	0.0025	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-8	0.0093	0.0023	0.0023	ng/g	JN	k
PDI-SG-B343-BL1	SE	PCB-94	0.0050	0.00030	0.00030	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-1	0.0012	0.00015	0.00015	ng/g	JN	k,bl
PDI-SG-B345-BL1	SE	PCB-100	0.012	0.0010	0.0010	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-101	0.26	0.00087	0.00087	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-102	0.0055	0.0010	0.0010	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-113	0.26	0.00087	0.00087	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-114	0.0036	0.0017	0.0017	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-116	0.040	0.00081	0.00081	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-117	0.040	0.00081	0.00081	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-12	0.0035	0.00087	0.00087	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-123	0.0031	0.0017	0.0017	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-13	0.0035	0.00087	0.00087	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-131	0.0029	0.0016	0.0016	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-134	0.015	0.0015	0.0015	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-137	0.012	0.0012	0.0012	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-143	0.015	0.0015	0.0015	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-144	0.018	0.00026	0.00026	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-15	0.0079	0.00099	0.00099	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-150	0.0011	0.00018	0.00018	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-152	0.00068	0.00020	0.00020	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-159	0.0027	0.00092	0.00092	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-16	0.013	0.00095	0.00095	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-167	0.010	0.00072	0.00072	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-171	0.027	0.000078	0.000078	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B345-BL1	SE	PCB-172	0.013	0.000076	0.000076	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-173	0.027	0.000078	0.000078	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-175	0.0037	0.000072	0.000072	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-189	0.0036	0.00053	0.00053	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-191	0.0049	0.000052	0.000052	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-197	0.00092	0.00017	0.00017	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-2	0.0029	0.00017	0.00017	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-206	0.030	0.0015	0.0015	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-21	0.019	0.0012	0.0012	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-25	0.0062	0.0012	0.0012	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-27	0.0039	0.00054	0.00054	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-3	0.0024	0.00021	0.00021	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-33	0.019	0.0012	0.0012	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-37	0.012	0.0012	0.0012	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-40	0.027	0.00094	0.00094	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-41	0.027	0.00094	0.00094	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-43	0.0043	0.00085	0.00085	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-45	0.026	0.00099	0.00099	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-46	0.0029	0.0012	0.0012	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-51	0.026	0.00099	0.00099	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-55	0.0023	0.00064	0.00064	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-59	0.0060	0.00064	0.00064	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-6	0.0043	0.00095	0.00095	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-60	0.011	0.00064	0.00064	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-62	0.0060	0.00064	0.00064	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-71	0.027	0.00094	0.00094	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-73	0.0043	0.00085	0.00085	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-75	0.0060	0.00064	0.00064	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-8	0.015	0.00093	0.00093	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-85	0.040	0.00081	0.00081	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-9	0.0014	0.0011	0.0011	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-90	0.26	0.00087	0.00087	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-93	0.012	0.0010	0.0010	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-94	0.0026	0.0011	0.0011	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-96	0.0032	0.00083	0.00083	ng/g	JN	k
PDI-SG-B345-BL1	SE	PCB-98	0.0055	0.0010	0.0010	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B347-BL1	SE	PCB-103	0.0070	0.00045	0.00045	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-107	0.0096	0.0011	0.0011	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-108	0.0021	0.0010	0.0010	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-11	0.035	0.0021	0.0021	ng/g	JN	k,bl
PDI-SG-B347-BL1	SE	PCB-120	0.0016	0.00032	0.00032	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-124	0.0021	0.0010	0.0010	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-129	0.39	0.0021	0.0021	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-132	0.12	0.0027	0.0027	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-133	0.0058	0.0026	0.0026	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-134	0.018	0.0027	0.0027	ng/g	JN	k,fd
PDI-SG-B347-BL1	SE	PCB-135	0.16	0.00063	0.00063	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-136	0.061	0.00046	0.00046	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-137	0.011	0.0023	0.0023	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-138	0.39	0.0021	0.0021	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-139	-	0.0023	0.0023	ng/g	UJ	fd
PDI-SG-B347-BL1	SE	PCB-140	-	0.0023	0.0023	ng/g	UJ	fd
PDI-SG-B347-BL1	SE	PCB-141	0.083	0.0024	0.0024	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-143	0.018	0.0027	0.0027	ng/g	JN	k,fd
PDI-SG-B347-BL1	SE	PCB-146	0.069	0.0023	0.0023	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-147	0.42	0.0026	0.0026	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-149	0.42	0.0026	0.0026	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-151	0.16	0.00063	0.00063	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-153	0.36	0.0018	0.0018	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-154	0.0066	0.00049	0.00049	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-158	0.033	0.0016	0.0016	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-159	0.0046	0.0017	0.0017	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-160	0.39	0.0021	0.0021	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-163	0.39	0.0021	0.0021	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-164	0.030	0.0018	0.0018	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-167	0.0087	0.0013	0.0013	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-168	0.36	0.0018	0.0018	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-17	0.010	0.00042	0.00042	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-170	0.096	0.0016	0.0016	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-171	0.032	0.0014	0.0014	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-172	0.017	0.0014	0.0014	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-173	0.032	0.0014	0.0014	ng/g	J	fd

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B347-BL1	SE	PCB-174	0.11	0.0013	0.0013	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-175	0.0036	0.0013	0.0013	ng/g	JN	k,fd
PDI-SG-B347-BL1	SE	PCB-176	0.012	0.00096	0.00096	ng/g	JN	k,fd
PDI-SG-B347-BL1	SE	PCB-177	0.067	0.0014	0.0014	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-178	0.025	0.0014	0.0014	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-179	0.058	0.0010	0.0010	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-180	0.21	0.0011	0.0011	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-183	0.078	0.0012	0.0012	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-185	0.078	0.0012	0.0012	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-187	0.15	0.0012	0.0012	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-189	-	0.0016	0.0016	ng/g	UJ	fd
PDI-SG-B347-BL1	SE	PCB-190	0.019	0.00092	0.00092	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-191	0.0028	0.00096	0.00096	ng/g	JN	k,fd
PDI-SG-B347-BL1	SE	PCB-193	0.21	0.0011	0.0011	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-194	0.041	0.0030	0.0030	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-195	0.020	0.0033	0.0033	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-196	0.015	0.00091	0.00091	ng/g	JN	k,fd
PDI-SG-B347-BL1	SE	PCB-197	0.0022	0.00070	0.00070	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-198	0.047	0.00093	0.00093	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-199	0.047	0.00093	0.00093	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-2	0.0049	0.00028	0.00028	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-200	0.0037	0.00062	0.00062	ng/g	JN	k,fd
PDI-SG-B347-BL1	SE	PCB-201	0.0055	0.00064	0.00064	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-202	0.0084	0.00071	0.00071	ng/g	JN	k,fd
PDI-SG-B347-BL1	SE	PCB-203	0.027	0.00082	0.00082	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-205	-	0.0025	0.0025	ng/g	UJ	fd
PDI-SG-B347-BL1	SE	PCB-206	0.018	0.0038	0.0038	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-207	-	0.0023	0.0023	ng/g	UJ	fd
PDI-SG-B347-BL1	SE	PCB-26	0.0054	0.00059	0.00059	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-27	0.0043	0.00030	0.00030	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-29	0.0054	0.00059	0.00059	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-3	0.0011	0.00031	0.00031	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-32	0.010	0.00029	0.00029	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-37	0.0098	0.00061	0.00061	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-4	0.011	0.0032	0.0032	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-54	0.0047	0.00015	0.00015	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B347-BL1	SE	PCB-60	0.0070	0.0011	0.0011	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-8	0.0096	0.0020	0.0020	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-82	0.012	0.00052	0.00052	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-83	0.11	0.00048	0.00048	ng/g	J	fd
PDI-SG-B347-BL1	SE	PCB-94	0.0024	0.00051	0.00051	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-96	0.0024	0.00038	0.00038	ng/g	JN	k
PDI-SG-B347-BL1	SE	PCB-99	0.11	0.00048	0.00048	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-109	0.093	0.00039	0.00039	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-11	0.035	0.0032	0.0032	ng/g	JN	k,bl
PDI-SG-B347-BL1-D	SE	PCB-114	0.0031	0.0017	0.0017	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-119	0.093	0.00039	0.00039	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-120	0.0018	0.00033	0.00033	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-123	0.0043	0.0016	0.0016	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-125	0.093	0.00039	0.00039	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-129	1.3	0.0053	0.0053	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-130	0.048	0.0070	0.0070	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-132	0.34	0.0068	0.0068	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-133	0.025	0.0066	0.0066	ng/g	JN	k,fd
PDI-SG-B347-BL1-D	SE	PCB-134	0.067	0.0069	0.0069	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-135	0.40	0.00082	0.00082	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-136	0.13	0.00059	0.00059	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-137	0.035	0.0060	0.0060	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-138	1.3	0.0053	0.0053	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-139	0.024	0.0059	0.0059	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-140	0.024	0.0059	0.0059	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-141	0.33	0.0062	0.0062	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-143	0.067	0.0069	0.0069	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-146	0.30	0.0058	0.0058	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-147	1.9	0.0067	0.0067	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-148	0.0028	0.00080	0.00080	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-149	1.9	0.0067	0.0067	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-15	0.0082	0.0031	0.0031	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-150	0.0042	0.00054	0.00054	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-151	0.40	0.00082	0.00082	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-153	2.1	0.0046	0.0046	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-154	0.016	0.00064	0.00064	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B347-BL1-D	SE	PCB-158	0.11	0.0042	0.0042	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-159	0.021	0.0044	0.0044	ng/g	JN	k,fd
PDI-SG-B347-BL1-D	SE	PCB-16	0.0039	0.00084	0.00084	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-160	1.3	0.0053	0.0053	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-163	1.3	0.0053	0.0053	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-164	0.096	0.0046	0.0046	ng/g	JN	k,fd
PDI-SG-B347-BL1-D	SE	PCB-167	0.035	0.0029	0.0029	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-168	2.1	0.0046	0.0046	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-170	0.68	0.0037	0.0037	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-171	0.18	0.0026	0.0026	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-172	0.088	0.0026	0.0026	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-173	0.18	0.0026	0.0026	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-174	0.68	0.0024	0.0024	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-175	0.026	0.0023	0.0023	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-176	0.11	0.0018	0.0018	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-177	0.40	0.0025	0.0025	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-178	0.15	0.0025	0.0025	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-179	0.39	0.0019	0.0019	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-180	1.3	0.0019	0.0019	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-183	0.53	0.0023	0.0023	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-185	0.53	0.0023	0.0023	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-187	0.83	0.0022	0.0022	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-189	0.026	0.0038	0.0038	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-19	0.021	0.00093	0.00093	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-190	0.083	0.0017	0.0017	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-191	0.023	0.0017	0.0017	ng/g	JN	k,fd
PDI-SG-B347-BL1-D	SE	PCB-193	1.3	0.0019	0.0019	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-194	0.47	0.010	0.010	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-195	0.23	0.011	0.011	ng/g	JN	k,fd
PDI-SG-B347-BL1-D	SE	PCB-196	0.14	0.0024	0.0024	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-197	0.011	0.0018	0.0018	ng/g	JN	k,fd
PDI-SG-B347-BL1-D	SE	PCB-198	0.26	0.0025	0.0025	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-199	0.26	0.0025	0.0025	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-2	0.0049	0.00054	0.00054	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-20	0.032	0.00092	0.00092	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-200	0.040	0.0016	0.0016	ng/g	J	fd

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B347-BL1-D	SE	PCB-201	0.037	0.0017	0.0017	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-202	0.061	0.0019	0.0019	ng/g	JN	k,fd
PDI-SG-B347-BL1-D	SE	PCB-203	0.16	0.0022	0.0022	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-205	0.021	0.0085	0.0085	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-206	0.094	0.0057	0.0057	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-207	0.0099	0.0032	0.0032	ng/g	JN	k,fd
PDI-SG-B347-BL1-D	SE	PCB-208	0.018	0.0029	0.0029	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-27	0.0038	0.00055	0.00055	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-28	0.032	0.00092	0.00092	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-32	0.0096	0.00053	0.00053	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-4	0.016	0.0054	0.0054	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-45	0.023	0.0023	0.0023	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-48	0.0056	0.0022	0.0022	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-51	0.023	0.0023	0.0023	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-59	0.0025	0.0016	0.0016	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-62	0.0025	0.0016	0.0016	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-75	0.0025	0.0016	0.0016	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-77	0.0058	0.0016	0.0016	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-8	0.0074	0.0030	0.0030	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-83	0.22	0.00048	0.00048	ng/g	J	fd
PDI-SG-B347-BL1-D	SE	PCB-86	0.093	0.00039	0.00039	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-87	0.093	0.00039	0.00039	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-96	0.0026	0.00039	0.00039	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-97	0.093	0.00039	0.00039	ng/g	JN	k
PDI-SG-B347-BL1-D	SE	PCB-99	0.22	0.00048	0.00048	ng/g	J	fd
PDI-SG-B350-BL1	SE	PCB-1	0.0053	0.00025	0.00025	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-103	0.0062	0.00053	0.00053	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-134	0.015	0.0032	0.0032	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-137	0.0065	0.0027	0.0027	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-143	0.015	0.0032	0.0032	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-15	0.0073	0.0029	0.0029	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-154	0.0051	0.00052	0.00052	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-171	0.025	0.0019	0.0019	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-172	0.015	0.0019	0.0019	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-173	0.025	0.0019	0.0019	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-18	0.014	0.00046	0.00046	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B350-BL1	SE	PCB-19	0.027	0.00064	0.00064	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-200	0.0032	0.00090	0.00090	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-202	0.011	0.0010	0.0010	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-30	0.014	0.00046	0.00046	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-42	0.011	0.0013	0.0013	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-43	0.0031	0.0012	0.0012	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-45	0.019	0.0014	0.0014	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-48	0.0046	0.0013	0.0013	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-51	0.019	0.0014	0.0014	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-54	0.0052	0.00011	0.00011	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-73	0.0031	0.0012	0.0012	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-8	0.0070	0.0027	0.0027	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-82	0.013	0.00061	0.00061	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-94	0.0018	0.00060	0.00060	ng/g	JN	k
PDI-SG-B350-BL1	SE	PCB-96	0.0025	0.00045	0.00045	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-102	0.13	0.00042	0.00042	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-123	0.058	0.0024	0.0024	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-145	0.0025	0.00029	0.00029	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-150	0.0070	0.00028	0.00028	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-152	0.0037	0.00030	0.00030	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-197	0.0063	0.00035	0.00035	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-3	0.0045	0.00029	0.00029	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-39	0.0022	0.00087	0.00087	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-55	0.0086	0.0053	0.0053	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-6	0.016	0.0038	0.0038	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-68	0.022	0.0047	0.0047	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-7	0.0041	0.0039	0.0039	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-8	0.074	0.0035	0.0035	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-9	0.0045	0.0040	0.0040	ng/g	JN	k
PDI-SG-B351-BL1	SE	PCB-98	0.13	0.00042	0.00042	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-100	0.015	0.00028	0.00028	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-102	0.0093	0.00027	0.00027	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-107	0.012	0.00093	0.00093	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-114	0.0033	0.00080	0.00080	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-12	0.0047	0.0024	0.0024	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-13	0.0047	0.0024	0.0024	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B353-BL1	SE	PCB-133	0.0070	0.0018	0.0018	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-144	0.018	0.00031	0.00031	ng/g	J-	su
PDI-SG-B353-BL1	SE	PCB-15	0.015	0.0024	0.0024	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-152	0.00063	0.00024	0.00024	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-16	0.0083	0.00058	0.00058	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-176	0.017	0.00050	0.00050	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-189	0.0027	0.0013	0.0013	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-191	0.0046	0.00050	0.00050	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-197	0.0011	0.00074	0.00074	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-200	0.0059	0.00066	0.00066	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-24	0.0010	0.00044	0.00044	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-32	0.017	0.00036	0.00036	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-35	0.0015	0.00045	0.00045	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-48	0.0076	0.0011	0.0011	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-6	0.0055	0.0024	0.0024	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-60	0.0095	0.00079	0.00079	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-63	0.0024	0.00072	0.00072	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-72	0.0015	0.00077	0.00077	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-77	0.0072	0.00074	0.00074	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-8	0.018	0.0022	0.0022	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-93	0.015	0.00028	0.00028	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-94	0.0039	0.00032	0.00032	ng/g	JN	k
PDI-SG-B353-BL1	SE	PCB-98	0.0093	0.00027	0.00027	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-1	0.0016	0.00024	0.00024	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-102	0.0045	0.00048	0.00048	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-103	0.0098	0.00049	0.00049	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-108	0.0053	0.0015	0.0015	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-109	0.10	0.00043	0.00043	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-116	0.031	0.00042	0.00042	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-117	0.031	0.00042	0.00042	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-119	0.10	0.00043	0.00043	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-122	0.0033	0.0017	0.0017	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-123	0.0026	0.0015	0.0015	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-124	0.0053	0.0015	0.0015	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-125	0.10	0.00043	0.00043	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-131	0.0048	0.0022	0.0022	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B359-BL1	SE	PCB-135	0.13	0.00042	0.00042	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-148	0.0013	0.00041	0.00041	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-15	0.012	0.0064	0.0064	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-150	0.0016	0.00028	0.00028	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-151	0.13	0.00042	0.00042	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-152	0.0015	0.00030	0.00030	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-156	0.033	0.0017	0.0017	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-157	0.033	0.0017	0.0017	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-18	0.021	0.00076	0.00076	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-182	0.0020	0.00095	0.00095	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-190	0.019	0.00072	0.00072	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-191	0.0030	0.00075	0.00075	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-198	0.053	0.00058	0.00058	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-199	0.053	0.00058	0.00058	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-2	0.0020	0.00027	0.00027	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-200	0.0048	0.00039	0.00039	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-201	0.0059	0.00040	0.00040	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-30	0.021	0.00076	0.00076	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-35	0.0019	0.00085	0.00085	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-37	0.015	0.00085	0.00085	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-40	0.034	0.0017	0.0017	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-41	0.034	0.0017	0.0017	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-43	0.0030	0.0016	0.0016	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-48	0.010	0.0017	0.0017	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-54	0.0093	0.00014	0.00014	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-71	0.034	0.0017	0.0017	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-73	0.0030	0.0016	0.0016	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-77	0.0083	0.0012	0.0012	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-8	0.011	0.0059	0.0059	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-85	0.031	0.00042	0.00042	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-86	0.10	0.00043	0.00043	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-87	0.10	0.00043	0.00043	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-94	0.0025	0.00056	0.00056	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-96	0.0037	0.00042	0.00042	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-97	0.10	0.00043	0.00043	ng/g	JN	k
PDI-SG-B359-BL1	SE	PCB-98	0.0045	0.00048	0.00048	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B360-BL1	SE	PCB-10	0.0014	0.00075	0.00075	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-103	0.023	0.00010	0.00010	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-104	0.0033	0.000078	0.000078	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-12	0.0019	0.00068	0.00068	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-122	0.0014	0.0011	0.0011	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-123	0.0023	0.00089	0.00089	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-13	0.0019	0.00068	0.00068	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-148	0.0026	0.00021	0.00021	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-15	0.011	0.00065	0.00065	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-152	0.0011	0.00015	0.00015	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-154	0.013	0.00017	0.00017	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-16	0.0052	0.00015	0.00015	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-182	0.0025	0.00065	0.00065	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-197	0.0012	0.00022	0.00022	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-201	0.0065	0.00020	0.00020	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-24	0.00034	0.00012	0.00012	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-27	0.0076	0.00010	0.00010	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-39	0.00077	0.00049	0.00049	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-4	0.024	0.0011	0.0011	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-42	0.021	0.0015	0.0015	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-43	0.0029	0.0014	0.0014	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-48	0.010	0.0015	0.0015	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-59	0.012	0.0011	0.0011	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-6	0.0031	0.00067	0.00067	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-62	0.012	0.0011	0.0011	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-63	0.0037	0.0010	0.0010	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-67	0.0034	0.00096	0.00096	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-68	0.0032	0.00099	0.00099	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-73	0.0029	0.0014	0.0014	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-75	0.012	0.0011	0.0011	ng/g	JN	k
PDI-SG-B360-BL1	SE	PCB-77	0.0079	0.0010	0.0010	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-102	0.0080	0.00062	0.00062	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-103	0.0089	0.00064	0.00064	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-11	0.045	0.0051	0.0051	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-12	0.015	0.0053	0.0053	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-123	0.0032	0.0016	0.0016	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B361-BL1	SE	PCB-13	0.015	0.0053	0.0053	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-134	0.023	0.0024	0.0024	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-136	0.060	0.00028	0.00028	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-137	0.0088	0.0021	0.0021	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-139	0.0037	0.0021	0.0021	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-140	0.0037	0.0021	0.0021	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-143	0.023	0.0024	0.0024	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-144	0.015	0.00035	0.00035	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-148	0.0018	0.00037	0.00037	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-15	0.047	0.0053	0.0053	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-150	0.0015	0.00025	0.00025	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-154	0.0079	0.00030	0.00030	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-16	0.0096	0.0011	0.0011	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-164	0.034	0.0016	0.0016	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-17	0.027	0.00096	0.00096	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-172	0.020	0.0014	0.0014	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-178	0.038	0.0013	0.0013	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-19	0.041	0.0012	0.0012	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-194	0.061	0.0021	0.0021	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-201	0.0064	0.00052	0.00052	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-203	0.034	0.00067	0.00067	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-206	0.032	0.0041	0.0041	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-24	0.0019	0.00081	0.00081	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-25	0.0067	0.00085	0.00085	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-27	0.0067	0.00070	0.00070	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-37	0.018	0.00094	0.00094	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-4	0.031	0.0078	0.0078	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-42	0.015	0.0024	0.0024	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-43	0.0060	0.0022	0.0022	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-46	0.0046	0.0030	0.0030	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-56	0.022	0.0017	0.0017	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-59	0.0059	0.0017	0.0017	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-6	0.015	0.0052	0.0052	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-62	0.0059	0.0017	0.0017	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-7	0.0068	0.0053	0.0053	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-73	0.0060	0.0022	0.0022	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B361-BL1	SE	PCB-75	0.0059	0.0017	0.0017	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-77	0.0036	0.0017	0.0017	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-9	0.0071	0.0054	0.0054	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-92	0.043	0.00064	0.00064	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-96	0.0042	0.00055	0.00055	ng/g	JN	k
PDI-SG-B361-BL1	SE	PCB-98	0.0080	0.00062	0.00062	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-1	0.0035	0.00038	0.00038	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-100	0.012	0.00048	0.00048	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-102	0.0078	0.00046	0.00046	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-123	0.0038	0.0016	0.0016	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-133	0.0069	0.0032	0.0032	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-134	0.023	0.0034	0.0034	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-136	0.064	0.00026	0.00026	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-143	0.023	0.0034	0.0034	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-15	0.013	0.0074	0.0074	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-150	0.0019	0.00024	0.00024	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-154	0.0070	0.00028	0.00028	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-159	0.0063	0.0022	0.0022	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-167	0.018	0.0016	0.0016	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-17	0.023	0.0010	0.0010	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-171	0.042	0.00075	0.00075	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-172	0.024	0.00074	0.00074	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-173	0.042	0.00075	0.00075	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-175	0.0040	0.00067	0.00067	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-178	0.030	0.00073	0.00073	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-194	0.066	0.0019	0.0019	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-195	0.026	0.0021	0.0021	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-201	0.0057	0.00030	0.00030	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-202	0.012	0.00034	0.00034	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-209	0.037	0.0011	0.0011	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-21	0.011	0.0010	0.0010	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-27	0.0097	0.00075	0.00075	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-3	0.0025	0.00038	0.00038	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-33	0.011	0.0010	0.0010	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-4	0.049	0.011	0.011	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-40	0.040	0.0024	0.0024	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B364-BL1	SE	PCB-41	0.040	0.0024	0.0024	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-43	0.0048	0.0022	0.0022	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-45	0.037	0.0025	0.0025	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-48	0.011	0.0024	0.0024	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-51	0.037	0.0025	0.0025	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-54	0.0072	0.00018	0.00018	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-55	0.0023	0.0017	0.0017	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-71	0.040	0.0024	0.0024	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-73	0.0048	0.0022	0.0022	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-8	0.020	0.0068	0.0068	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-82	0.024	0.00055	0.00055	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-84	0.034	0.00056	0.00056	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-92	0.049	0.00047	0.00047	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-93	0.012	0.00048	0.00048	ng/g	JN	k
PDI-SG-B364-BL1	SE	PCB-98	0.0078	0.00046	0.00046	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-1	0.0025	0.00027	0.00027	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-100	0.021	0.0011	0.0011	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-102	0.0093	0.0011	0.0011	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-104	0.0018	0.00076	0.00076	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-111	0.0018	0.00068	0.00068	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-12	0.0036	0.0012	0.0012	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-123	0.0022	0.0019	0.0019	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-13	0.0036	0.0012	0.0012	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-133	0.012	0.0025	0.0025	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-134	0.034	0.0026	0.0026	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-143	0.034	0.0026	0.0026	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-150	0.0034	0.00027	0.00027	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-154	0.011	0.00035	0.00035	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-16	0.0030	0.00064	0.00064	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-17	0.018	0.00049	0.00049	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-175	0.026	0.00057	0.00057	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-19	0.038	0.00060	0.00060	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-206	0.24	0.0029	0.0029	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-207	0.012	0.0020	0.0020	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-209	0.033	0.000089	0.000089	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-21	0.014	0.0012	0.0012	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B365-BL1	SE	PCB-25	0.0072	0.0012	0.0012	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-33	0.014	0.0012	0.0012	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-35	0.0020	0.0013	0.0013	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-42	0.014	0.0021	0.0021	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-43	0.0050	0.0019	0.0019	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-46	0.0037	0.0026	0.0026	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-54	0.017	0.00014	0.00014	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-63	0.0015	0.0013	0.0013	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-73	0.0050	0.0019	0.0019	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-77	0.0048	0.0013	0.0013	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-8	0.010	0.0013	0.0013	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-82	0.013	0.0011	0.0011	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-84	0.029	0.0012	0.0012	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-88	0.045	0.0010	0.0010	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-91	0.045	0.0010	0.0010	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-93	0.021	0.0011	0.0011	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-94	0.0044	0.0011	0.0011	ng/g	JN	k
PDI-SG-B365-BL1	SE	PCB-98	0.0093	0.0011	0.0011	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-1	0.0031	0.00017	0.00017	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-10	0.0016	0.0011	0.0011	ng/g	JN	k,bl
PDI-SG-B369-BL1	SE	PCB-100	0.014	0.00079	0.00079	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-104	0.00057	0.00056	0.00056	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-107	0.0075	0.0017	0.0017	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-108	0.0044	0.0017	0.0017	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-11	0.035	0.00091	0.00091	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-12	0.0012	0.00091	0.00091	ng/g	JN	k,bl
PDI-SG-B369-BL1	SE	PCB-120	0.0019	0.00050	0.00050	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-123	0.0033	0.0015	0.0015	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-124	0.0044	0.0017	0.0017	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-13	0.0012	0.00091	0.00091	ng/g	JN	k,bl
PDI-SG-B369-BL1	SE	PCB-133	0.0056	0.0012	0.0012	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-134	0.014	0.0013	0.0013	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-137	0.0058	0.0011	0.0011	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-143	0.014	0.0013	0.0013	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-150	0.0016	0.00012	0.00012	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-152	0.00065	0.00013	0.00013	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B369-BL1	SE	PCB-159	0.0025	0.00078	0.00078	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-16	0.0071	0.00046	0.00046	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-175	0.0042	0.00015	0.00015	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-182	0.0019	0.00014	0.00014	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-191	0.0039	0.00011	0.00011	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-197	0.00087	0.00021	0.00021	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-198	0.063	0.00032	0.00032	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-199	0.063	0.00032	0.00032	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-2	0.0028	0.00020	0.00020	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-201	0.0030	0.00022	0.00022	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-205	0.0024	0.00063	0.00063	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-207	0.0027	0.00089	0.00089	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-209	0.031	0.00015	0.00015	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-21	0.025	0.00095	0.00095	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-27	0.0069	0.00026	0.00026	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-33	0.025	0.00095	0.00095	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-35	0.0024	0.0010	0.0010	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-42	0.015	0.0011	0.0011	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-46	0.0047	0.0014	0.0014	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-54	0.011	0.000086	0.000086	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-59	0.0064	0.00075	0.00075	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-6	0.0046	0.00099	0.00099	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-60	0.0081	0.00075	0.00075	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-62	0.0064	0.00075	0.00075	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-67	0.0011	0.00071	0.00071	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-75	0.0064	0.00075	0.00075	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-77	0.0046	0.00070	0.00070	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-82	0.014	0.00085	0.00085	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-88	0.033	0.00077	0.00077	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-91	0.033	0.00077	0.00077	ng/g	JN	k
PDI-SG-B369-BL1	SE	PCB-93	0.014	0.00079	0.00079	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-107	0.010	0.00085	0.00085	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-108	0.0031	0.00082	0.00082	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-11	0.029	0.0036	0.0036	ng/g	J+	bl
PDI-SG-B370-BL1	SE	PCB-114	0.0014	0.00074	0.00074	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-120	0.0017	0.00019	0.00019	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B370-BL1	SE	PCB-123	0.0020	0.00078	0.00078	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-124	0.0031	0.00082	0.00082	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-128	0.035	0.0012	0.0012	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-130	0.017	0.0016	0.0016	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-133	0.015	0.0015	0.0015	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-137	0.0080	0.0014	0.0014	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-146	0.11	0.0013	0.0013	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-148	0.0052	0.00022	0.00022	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-15	0.0072	0.0037	0.0037	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-150	0.0073	0.00015	0.00015	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-155	0.00076	0.00015	0.00015	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-159	0.0043	0.0010	0.0010	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-16	0.0039	0.00065	0.00065	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-162	0.0011	0.00098	0.00098	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-166	0.035	0.0012	0.0012	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-172	0.016	0.00066	0.00066	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-18	0.014	0.00052	0.00052	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-182	0.0034	0.00057	0.00057	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-188	0.0038	0.00042	0.00042	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-191	0.0026	0.00045	0.00045	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-195	0.024	0.0011	0.0011	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-197	0.0026	0.00032	0.00032	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-200	0.0050	0.00029	0.00029	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-201	0.0072	0.00030	0.00030	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-205	0.0025	0.00081	0.00081	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-206	0.022	0.0015	0.0015	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-207	0.0025	0.0010	0.0010	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-209	0.015	0.00056	0.00056	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-24	0.0014	0.00049	0.00049	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-25	0.0094	0.00078	0.00078	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-26	0.0074	0.00083	0.00083	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-27	0.012	0.00043	0.00043	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-29	0.0074	0.00083	0.00083	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-3	0.0015	0.00015	0.00015	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-30	0.014	0.00052	0.00052	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-37	0.0092	0.00086	0.00086	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B370-BL1	SE	PCB-43	0.010	0.0017	0.0017	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-46	0.0089	0.0023	0.0023	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-48	0.0049	0.0018	0.0018	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-56	0.0028	0.0013	0.0013	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-58	0.0054	0.0014	0.0014	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-60	0.0075	0.0014	0.0014	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-63	0.0015	0.0012	0.0012	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-68	0.0026	0.0012	0.0012	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-73	0.010	0.0017	0.0017	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-77	0.0041	0.0013	0.0013	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-8	0.010	0.0034	0.0034	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-94	0.013	0.00030	0.00030	ng/g	JN	k
PDI-SG-B370-BL1	SE	PCB-96	0.015	0.00023	0.00023	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-100	0.0010	0.00040	0.00040	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-102	0.0028	0.00039	0.00039	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-103	0.0021	0.00040	0.00040	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-107	0.010	0.0017	0.0017	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-108	0.0053	0.0017	0.0017	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-11	0.047	0.0056	0.0056	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-122	0.0024	0.0019	0.0019	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-124	0.0053	0.0017	0.0017	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-130	0.015	0.0023	0.0023	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-134	0.0086	0.0022	0.0022	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-143	0.0086	0.0022	0.0022	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-15	0.0068	0.0058	0.0058	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-154	0.0021	0.00020	0.00020	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-159	0.0023	0.0014	0.0014	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-167	0.012	0.0010	0.0010	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-171	0.018	0.00089	0.00089	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-172	0.014	0.00088	0.00088	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-173	0.018	0.00089	0.00089	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-175	0.0027	0.00080	0.00080	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-176	0.0091	0.00061	0.00061	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-178	0.015	0.00087	0.00087	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-191	0.0025	0.00060	0.00060	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-196	0.014	0.00045	0.00045	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B371-BL1	SE	PCB-198	0.046	0.00045	0.00045	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-199	0.046	0.00045	0.00045	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-201	0.0045	0.00031	0.00031	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-206	0.028	0.0032	0.0032	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-207	0.0071	0.0022	0.0022	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-21	0.011	0.00092	0.00092	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-25	0.0028	0.00087	0.00087	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-26	0.0046	0.00093	0.00093	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-29	0.0046	0.00093	0.00093	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-3	0.0015	0.00035	0.00035	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-33	0.011	0.00092	0.00092	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-40	0.016	0.0015	0.0015	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-41	0.016	0.0015	0.0015	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-43	0.0024	0.0014	0.0014	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-44	0.049	0.0013	0.0013	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-45	0.0095	0.0016	0.0016	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-46	0.0025	0.0019	0.0019	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-47	0.049	0.0013	0.0013	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-48	0.0052	0.0015	0.0015	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-50	0.0051	0.0015	0.0015	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-51	0.0095	0.0016	0.0016	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-53	0.0051	0.0015	0.0015	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-59	0.0030	0.0011	0.0011	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-62	0.0030	0.0011	0.0011	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-63	0.0018	0.0010	0.0010	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-65	0.049	0.0013	0.0013	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-66	0.045	0.0010	0.0010	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-71	0.016	0.0015	0.0015	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-73	0.0024	0.0014	0.0014	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-75	0.0030	0.0011	0.0011	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-8	0.011	0.0053	0.0053	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-88	0.021	0.00042	0.00042	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-91	0.021	0.00042	0.00042	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-93	0.0010	0.00040	0.00040	ng/g	JN	k
PDI-SG-B371-BL1	SE	PCB-98	0.0028	0.00039	0.00039	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-1	0.13	0.0080	0.0080	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B375-BL1	SE	PCB-100	0.97	0.050	0.050	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-102	0.75	0.050	0.050	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-104	0.098	0.036	0.036	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-108	0.27	0.093	0.093	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-114	0.20	0.087	0.087	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-12	0.15	0.045	0.045	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-124	0.27	0.093	0.093	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-13	0.15	0.045	0.045	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-133	0.43	0.067	0.067	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-134	0.84	0.070	0.070	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-143	0.84	0.070	0.070	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-144	1.2	0.017	0.017	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-148	0.15	0.017	0.017	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-152	0.061	0.013	0.013	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-155	0.019	0.012	0.012	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-159	0.17	0.043	0.043	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-16	0.32	0.019	0.019	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-175	0.31	0.0017	0.0017	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-178	1.6	0.0017	0.0017	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-189	0.26	0.022	0.022	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-191	0.24	0.0012	0.0012	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-197	0.093	0.014	0.014	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-198	2.8	0.021	0.021	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-199	2.8	0.021	0.021	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-2	0.17	0.0095	0.0095	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-205	0.12	0.026	0.026	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-206	1.6	0.079	0.079	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-208	0.32	0.063	0.063	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-209	1.3	0.0033	0.0033	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-22	0.59	0.050	0.050	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-27	0.32	0.011	0.011	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-3	0.12	0.012	0.012	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-37	0.96	0.046	0.046	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-46	0.17	0.10	0.10	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-60	0.73	0.058	0.058	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-72	0.099	0.058	0.058	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B375-BL1	SE	PCB-93	0.97	0.050	0.050	ng/g	JN	k
PDI-SG-B375-BL1	SE	PCB-98	0.75	0.050	0.050	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-100	0.013	0.00097	0.00097	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-102	0.0057	0.00096	0.00096	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-107	0.0092	0.0022	0.0022	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-109	0.089	0.00080	0.00080	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-119	0.089	0.00080	0.00080	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-120	0.0015	0.00061	0.00061	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-125	0.089	0.00080	0.00080	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-128	0.029	0.0015	0.0015	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-130	0.012	0.0020	0.0020	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-133	0.0056	0.0019	0.0019	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-139	0.0035	0.0017	0.0017	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-140	0.0035	0.0017	0.0017	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-148	0.0016	0.00014	0.00014	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-15	0.013	0.0014	0.0014	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-154	0.0084	0.00012	0.00012	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-159	0.0027	0.0012	0.0012	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-16	0.0033	0.00025	0.00025	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-166	0.029	0.0015	0.0015	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-17	0.020	0.00019	0.00019	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-172	0.018	0.00040	0.00040	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-175	0.0030	0.00038	0.00038	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-18	0.022	0.00017	0.00017	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-182	0.0016	0.00034	0.00034	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-189	0.0041	0.00064	0.00064	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-191	0.0038	0.00027	0.00027	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-196	0.021	0.00022	0.00022	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-197	0.0014	0.00015	0.00015	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-198	0.055	0.00023	0.00023	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-199	0.055	0.00023	0.00023	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-200	0.0050	0.00017	0.00017	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-201	0.0055	0.00016	0.00016	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-202	0.0099	0.00018	0.00018	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-203	0.029	0.00021	0.00021	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-205	0.0035	0.00082	0.00082	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B376-BL1	SE	PCB-206	0.036	0.0018	0.0018	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-207	0.0027	0.0012	0.0012	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-208	0.0094	0.0014	0.0014	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-27	0.0054	0.00014	0.00014	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-3	0.0024	0.00028	0.00028	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-30	0.022	0.00017	0.00017	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-32	0.012	0.00013	0.00013	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-35	0.0027	0.0014	0.0014	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-42	0.013	0.0017	0.0017	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-45	0.031	0.0018	0.0018	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-48	0.0063	0.0016	0.0016	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-51	0.031	0.0018	0.0018	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-54	0.0097	0.00015	0.00015	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-56	0.021	0.0012	0.0012	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-60	0.011	0.0011	0.0011	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-8	0.013	0.0012	0.0012	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-86	0.089	0.00080	0.00080	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-87	0.089	0.00080	0.00080	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-89	0.0019	0.0010	0.0010	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-93	0.013	0.00097	0.00097	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-94	0.0025	0.0010	0.0010	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-97	0.089	0.00080	0.00080	ng/g	JN	k
PDI-SG-B376-BL1	SE	PCB-98	0.0057	0.00096	0.00096	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-10	0.0020	0.00085	0.00085	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-100	0.039	0.0010	0.0010	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-103	0.013	0.00096	0.00096	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-106	0.014	0.0040	0.0040	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-114	0.015	0.0035	0.0035	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-12	0.0035	0.00072	0.00072	ng/g	JN	k,bl
PDI-SG-B379-BL1	SE	PCB-121	0.0027	0.00071	0.00071	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-123	0.0047	0.0035	0.0035	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-13	0.0035	0.00072	0.00072	ng/g	JN	k,bl
PDI-SG-B379-BL1	SE	PCB-145	0.0033	0.00016	0.00016	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-15	0.0082	0.00084	0.00084	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-16	0.0053	0.00055	0.00055	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-17	0.018	0.00042	0.00042	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B379-BL1	SE	PCB-18	0.0090	0.00037	0.00037	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-191	0.49	0.000037	0.000037	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-2	0.0027	0.00022	0.00022	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-25	0.0045	0.00090	0.00090	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-26	0.0059	0.00094	0.00094	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-27	0.0039	0.00031	0.00031	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-29	0.0059	0.00094	0.00094	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-3	0.0030	0.00028	0.00028	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-30	0.0090	0.00037	0.00037	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-35	0.0012	0.00093	0.00093	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-4	0.033	0.0011	0.0011	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-43	0.0070	0.0013	0.0013	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-45	0.037	0.0015	0.0015	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-48	0.0074	0.0014	0.0014	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-51	0.037	0.0015	0.0015	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-68	0.0020	0.00087	0.00087	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-7	0.0011	0.00075	0.00075	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-73	0.0070	0.0013	0.0013	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-77	0.0053	0.00091	0.00091	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-8	0.0089	0.00077	0.00077	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-82	0.018	0.0011	0.0011	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-93	0.039	0.0010	0.0010	ng/g	JN	k
PDI-SG-B379-BL1	SE	PCB-94	0.014	0.0011	0.0011	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-1	0.0033	0.00030	0.00030	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-100	0.021	0.0011	0.0011	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-102	0.010	0.0011	0.0011	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-104	0.0020	0.00079	0.00079	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-107	0.012	0.0025	0.0025	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-108	0.0056	0.0026	0.0026	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-12	0.0018	0.00073	0.00073	ng/g	J+	bl
PDI-SG-B381-BL1	SE	PCB-123	0.0028	0.0022	0.0022	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-124	0.0056	0.0026	0.0026	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-128	0.042	0.0012	0.0012	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-13	0.0018	0.00073	0.00073	ng/g	J+	bl
PDI-SG-B381-BL1	SE	PCB-130	0.015	0.0017	0.0017	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-133	0.0075	0.0016	0.0016	ng/g	JN	k

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Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B381-BL1	SE	PCB-137	0.0092	0.0014	0.0014	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-148	0.00075	0.000088	0.000088	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-150	0.0017	0.000059	0.000059	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-155	0.00032	0.000060	0.000060	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-158	0.029	0.00097	0.00097	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-166	0.042	0.0012	0.0012	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-17	0.022	0.00051	0.00051	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-175	0.0047	0.00034	0.00034	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-176	0.014	0.00024	0.00024	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-189	0.0033	0.00075	0.00075	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-19	0.050	0.00063	0.00063	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-195	0.021	0.0014	0.0014	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-197	0.00096	0.00036	0.00036	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-203	0.030	0.00048	0.00048	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-206	0.039	0.0015	0.0015	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-207	0.0020	0.0010	0.0010	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-32	0.016	0.00035	0.00035	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-48	0.011	0.0016	0.0016	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-56	0.023	0.0012	0.0012	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-68	0.0019	0.0010	0.0010	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-77	0.0071	0.0010	0.0010	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-82	0.019	0.0012	0.0012	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-89	0.0018	0.0012	0.0012	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-93	0.021	0.0011	0.0011	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-96	0.0048	0.00088	0.00088	ng/g	JN	k
PDI-SG-B381-BL1	SE	PCB-98	0.010	0.0011	0.0011	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-102	0.0045	0.0012	0.0012	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-104	0.0014	0.00084	0.00084	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-107	0.014	0.0023	0.0023	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-12	0.0049	0.00085	0.00085	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-120	0.0015	0.00074	0.00074	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-123	0.0031	0.0021	0.0021	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-13	0.0049	0.00085	0.00085	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-133	0.0048	0.0012	0.0012	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-134	0.018	0.0012	0.0012	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-137	0.0081	0.0010	0.0010	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B381-BL1-D	SE	PCB-139	0.0029	0.0011	0.0011	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-140	0.0029	0.0011	0.0011	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-143	0.018	0.0012	0.0012	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-144	0.015	0.00010	0.00010	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-145	0.00047	0.000081	0.000081	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-146	0.052	0.0010	0.0010	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-150	0.0012	0.000073	0.000073	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-152	0.00092	0.000078	0.000078	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-154	0.0074	0.000094	0.000094	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-16	0.0052	0.00067	0.00067	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-176	0.011	0.000084	0.000084	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-182	0.0012	0.00011	0.00011	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-19	0.049	0.00063	0.00063	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-191	0.0044	0.000086	0.000086	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-197	0.0017	0.000052	0.000052	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-198	0.054	0.000080	0.000080	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-199	0.054	0.000080	0.000080	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-2	0.0032	0.00022	0.00022	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-201	0.0050	0.000055	0.000055	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-37	0.013	0.0012	0.0012	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-43	0.0075	0.0014	0.0014	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-46	0.0051	0.0019	0.0019	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-48	0.0092	0.0015	0.0015	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-55	0.0022	0.0010	0.0010	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-59	0.0090	0.0010	0.0010	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-6	0.0026	0.00093	0.00093	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-62	0.0090	0.0010	0.0010	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-63	0.0020	0.00092	0.00092	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-64	0.020	0.00097	0.00097	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-73	0.0075	0.0014	0.0014	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-75	0.0090	0.0010	0.0010	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-82	0.019	0.0013	0.0013	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-83	0.11	0.0012	0.0012	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-94	0.0057	0.0012	0.0012	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-98	0.0045	0.0012	0.0012	ng/g	JN	k
PDI-SG-B381-BL1-D	SE	PCB-99	0.11	0.0012	0.0012	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B385-BL1	SE	PCB-100	0.018	0.00024	0.00024	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-108	0.0056	0.0020	0.0020	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-11	0.051	0.0028	0.0028	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-124	0.0056	0.0020	0.0020	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-130	0.025	0.0036	0.0036	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-134	0.029	0.0035	0.0035	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-137	0.014	0.0031	0.0031	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-143	0.029	0.0035	0.0035	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-144	0.020	0.00021	0.00021	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-148	0.0019	0.00022	0.00022	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-15	0.0072	0.0031	0.0031	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-152	0.00059	0.00016	0.00016	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-154	0.0088	0.00018	0.00018	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-159	0.0042	0.0023	0.0023	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-16	0.0062	0.00066	0.00066	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-17	0.019	0.00059	0.00059	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-175	0.0049	0.00033	0.00033	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-176	0.018	0.00025	0.00025	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-197	0.00056	0.00013	0.00013	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-200	0.0062	0.00011	0.00011	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-202	0.014	0.00013	0.00013	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-203	0.032	0.00015	0.00015	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-206	0.026	0.0015	0.0015	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-207	0.0022	0.00081	0.00081	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-25	0.0055	0.00082	0.00082	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-32	0.019	0.00041	0.00041	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-42	0.016	0.0015	0.0015	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-43	0.0033	0.0014	0.0014	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-46	0.0045	0.0019	0.0019	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-73	0.0033	0.0014	0.0014	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-8	0.0050	0.0027	0.0027	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-93	0.018	0.00024	0.00024	ng/g	JN	k
PDI-SG-B385-BL1	SE	PCB-96	0.0046	0.00020	0.00020	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-103	0.019	0.00023	0.00023	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-104	0.0020	0.00018	0.00018	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-114	0.0029	0.00094	0.00094	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B386-BL1	SE	PCB-130	0.018	0.0024	0.0024	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-131	0.0033	0.0025	0.0025	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-15	0.010	0.0027	0.0027	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-150	0.0034	0.00035	0.00035	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-152	0.0015	0.00037	0.00037	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-16	0.0043	0.00046	0.00046	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-167	0.011	0.0011	0.0011	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-18	0.017	0.00036	0.00036	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-2	0.0018	0.00020	0.00020	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-200	0.0078	0.00026	0.00026	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-205	0.0042	0.00095	0.00095	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-24	0.00077	0.00035	0.00035	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-27	0.011	0.00030	0.00030	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-3	0.0013	0.00021	0.00021	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-30	0.017	0.00036	0.00036	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-4	0.038	0.0039	0.0039	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-46	0.0062	0.0013	0.0013	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-58	0.00095	0.00078	0.00078	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-59	0.0077	0.00074	0.00074	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-6	0.0029	0.0026	0.0026	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-62	0.0077	0.00074	0.00074	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-75	0.0077	0.00074	0.00074	ng/g	JN	k
PDI-SG-B386-BL1	SE	PCB-8	0.0089	0.0024	0.0024	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-10	0.0059	0.0025	0.0025	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-102	0.040	0.0024	0.0024	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-105	0.12	0.0061	0.0061	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-108	0.012	0.0065	0.0065	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-12	0.0048	0.0021	0.0021	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-120	0.0033	0.0015	0.0015	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-121	0.011	0.0016	0.0016	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-124	0.012	0.0065	0.0065	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-13	0.0048	0.0021	0.0021	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-131	-	0.0079	0.0079	ng/g	UJ	fd
PDI-SG-B388-BL1	SE	PCB-148	0.0098	0.0029	0.0029	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-150	0.019	0.0019	0.0019	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-152	0.012	0.0021	0.0021	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B388-BL1	SE	PCB-16	0.0052	0.0016	0.0016	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-167	0.057	0.0034	0.0034	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-176	0.18	0.0030	0.0030	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-178	0.34	0.0045	0.0045	ng/g	J	fd
PDI-SG-B388-BL1	SE	PCB-19	0.24	0.0015	0.0015	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-196	0.29	0.0049	0.0049	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-197	0.020	0.0034	0.0034	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-198	0.67	0.0052	0.0052	ng/g	J	fd
PDI-SG-B388-BL1	SE	PCB-199	0.67	0.0052	0.0052	ng/g	J	fd
PDI-SG-B388-BL1	SE	PCB-202	0.13	0.0041	0.0041	ng/g	J	fd
PDI-SG-B388-BL1	SE	PCB-206	7.8	0.017	0.017	ng/g	JN	k,fd
PDI-SG-B388-BL1	SE	PCB-25	0.014	0.0030	0.0030	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-37	0.016	0.0029	0.0029	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-45	0.21	0.0052	0.0052	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-48	0.012	0.0047	0.0047	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-51	0.21	0.0052	0.0052	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-54	0.19	0.00064	0.00064	ng/g	JN	k,fd
PDI-SG-B388-BL1	SE	PCB-56	0.025	0.0034	0.0034	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-59	0.036	0.0034	0.0034	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-62	0.036	0.0034	0.0034	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-68	0.0048	0.0030	0.0030	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-75	0.036	0.0034	0.0034	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-77	0.0096	0.0032	0.0032	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-94	0.042	0.0026	0.0026	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-96	0.041	0.0019	0.0019	ng/g	JN	k
PDI-SG-B388-BL1	SE	PCB-98	0.040	0.0024	0.0024	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-1	0.0033	0.00015	0.00015	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-10	0.0041	0.00092	0.00092	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-100	0.073	0.00058	0.00058	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-104	0.0062	0.00041	0.00041	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-108	0.012	0.0032	0.0032	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-114	0.0056	0.0028	0.0028	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-12	0.0061	0.00078	0.00078	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-120	0.0054	0.00036	0.00036	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-124	0.012	0.0032	0.0032	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-13	0.0061	0.00078	0.00078	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B388-BL1-D	SE	PCB-131	0.018	0.0026	0.0026	ng/g	J	fd
PDI-SG-B388-BL1-D	SE	PCB-137	0.023	0.0021	0.0021	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-148	0.0058	0.00038	0.00038	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-175	0.035	0.00055	0.00055	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-178	0.20	0.00058	0.00058	ng/g	J	fd
PDI-SG-B388-BL1-D	SE	PCB-197	0.011	0.000099	0.000099	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-198	0.39	0.00015	0.00015	ng/g	J	fd
PDI-SG-B388-BL1-D	SE	PCB-199	0.39	0.00015	0.00015	ng/g	J	fd
PDI-SG-B388-BL1-D	SE	PCB-2	0.0026	0.00017	0.00017	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-202	0.071	0.00012	0.00012	ng/g	J	fd
PDI-SG-B388-BL1-D	SE	PCB-206	0.10	0.0012	0.0012	ng/g	J	fd
PDI-SG-B388-BL1-D	SE	PCB-46	0.019	0.0064	0.0064	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-54	0.092	0.00015	0.00015	ng/g	J	fd
PDI-SG-B388-BL1-D	SE	PCB-6	0.0048	0.00085	0.00085	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-77	0.0039	0.0033	0.0033	ng/g	JN	k
PDI-SG-B388-BL1-D	SE	PCB-93	0.073	0.00058	0.00058	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-102	0.013	0.00039	0.00039	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-103	0.016	0.00041	0.00041	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-104	0.0023	0.00031	0.00031	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-108	0.0059	0.0012	0.0012	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-12	0.0031	0.0024	0.0024	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-124	0.0059	0.0012	0.0012	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-13	0.0031	0.0024	0.0024	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-139	0.0060	0.0021	0.0021	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-140	0.0060	0.0021	0.0021	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-152	0.0020	0.00032	0.00032	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-154	0.0083	0.00035	0.00035	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-17	0.046	0.00059	0.00059	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-175	0.0050	0.00096	0.00096	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-189	0.0053	0.0020	0.0020	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-195	0.033	0.0033	0.0033	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-200	0.0089	0.00067	0.00067	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-201	0.0081	0.00069	0.00069	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-43	0.0084	0.0019	0.0019	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-6	0.0027	0.0024	0.0024	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-60	0.0082	0.0015	0.0015	ng/g	JN	k

Sample ID	Matrix	Compound	Result	RDL	EDL	Units	Validation Qualifier	Validation Reason
PDI-SG-B400-BL1	SE	PCB-73	0.0084	0.0019	0.0019	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-77	0.0053	0.0014	0.0014	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-9	0.0027	0.0025	0.0025	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-94	0.0088	0.00046	0.00046	ng/g	JN	k
PDI-SG-B400-BL1	SE	PCB-98	0.013	0.00039	0.00039	ng/g	JN	k
PDI-SG-B408-BL1	SE	PCB-106	-	0.019	0.019	ng/g	UJ	k
PDI-SG-B408-BL1	SE	PCB-107	0.38	0.020	0.020	ng/g	J	k
PDI-SG-B408-BL1	SE	PCB-109	9.3	0.0026	0.0026	ng/g	J	k
PDI-SG-B408-BL1	SE	PCB-114	0.16	0.016	0.016	ng/g	JN	k
PDI-SG-B408-BL1	SE	PCB-118	11	0.019	0.019	ng/g	J	k
PDI-SG-B408-BL1	SE	PCB-122	-	0.022	0.022	ng/g	UJ	k
PDI-SG-B408-BL1	SE	PCB-124	0.28	0.020	0.020	ng/g	J	k
PDI-SG-B408-BL1	SE	PCB-127	-	0.019	0.019	ng/g	UJ	k
PDI-SG-B408-BL1	SE	PCB-15	0.12	0.027	0.027	ng/g	JN	k
PDI-SG-B408-BL1	SE	PCB-209	0.096	0.0091	0.0091	ng/g	JN	k
PDI-SG-B408-BL1	SE	PCB-26	0.039	0.0050	0.0050	ng/g	JN	k
PDI-SG-B408-BL1	SE	PCB-29	0.039	0.0050	0.0050	ng/g	JN	k
PDI-SG-B408-BL1	SE	PCB-48	0.085	0.012	0.012	ng/g	JN	k
PDI-SG-B408-BL1	SE	PCB-59	0.16	0.0087	0.0087	ng/g	JN	k
PDI-SG-B408-BL1	SE	PCB-6	0.030	0.026	0.026	ng/g	JN	k
PDI-SG-B408-BL1	SE	PCB-62	0.16	0.0087	0.0087	ng/g	JN	k
PDI-SG-B408-BL1	SE	PCB-75	0.16	0.0087	0.0087	ng/g	JN	k
PDI-SG-B408-BL1	SE	PCB-8	0.13	0.024	0.024	ng/g	JN	k
PDI-SG-B408-BL1	SE	PCB-82	0.61	0.0035	0.0035	ng/g	JN	k

- = Not detected at the RDL

ATTACHMENT A

Nonconformance Summary Tables

Table A-1 – Field Duplicates

Sample ID	Duplicate ID	Compound	Sample Result	Qual	Duplicate Result	Qual	QL	Units	RPD
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-129	0.39	C	1.3	C	0.039	ng/g	107.7
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-132	0.12	-	0.34	-	0.0098	ng/g	95.7
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-133	0.0058	J	0.025	-	0.0098	ng/g	124.7
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-134	0.018	JC	0.067	C	0.02	ng/g	115.3
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-135	0.16	C	0.4	C	0.02	ng/g	85.7
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-136	0.061	-	0.13	-	0.0098	ng/g	72.3
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-137	0.011	-	0.035	-	0.0098	ng/g	104.3
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-138	0.39	C129	1.3	C129	0.039	ng/g	107.7
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-141	0.083	-	0.33	-	0.0098	ng/g	119.6
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-143	0.018	JC13 4	0.067	C134	0.02	ng/g	115.3
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-146	0.069	-	0.3	-	0.0098	ng/g	125.2
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-147	0.42	C	1.9	C	0.02	ng/g	127.6
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-149	0.42	C147	1.9	C147	0.02	ng/g	127.6
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-151	0.16	C135	0.4	C135	0.02	ng/g	85.7
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-189	0.0016	U	0.026	-	0.0098	ng/g	176.8
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-153	0.36	C	2.1	C	0.02	ng/g	141.5
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-158	0.033	-	0.11	-	0.0098	ng/g	107.7
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-159	0.0046	J	0.021	-	0.0098	ng/g	128.1

Sample ID	Duplicate ID	Compound	Sample Result	Qual	Duplicate Result	Qual	QL	Units	RPD
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-160	0.39	C129	1.3	C129	0.039	ng/g	107.7
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-163	0.39	C129	1.3	C129	0.039	ng/g	107.7
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-164	0.03	-	0.096	q	0.0098	ng/g	104.8
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-167	0.0087	J	0.035	-	0.0098	ng/g	120.4
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-168	0.36	C153	2.1	C153	0.02	ng/g	141.5
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-170	0.096	-	0.68	-	0.0098	ng/g	150.5
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-171	0.032	C	0.18	C	0.02	ng/g	139.6
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-172	0.017	-	0.088	-	0.0098	ng/g	135.2
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-173	0.032	C171	0.18	C171	0.02	ng/g	139.6
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-174	0.11	-	0.68	-	0.0098	ng/g	144.3
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-175	0.0036	J	0.026	-	0.0098	ng/g	151.4
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-176	0.012	-	0.11	-	0.0098	ng/g	160.7
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-177	0.067	-	0.4	-	0.0098	ng/g	142.6
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-178	0.025	-	0.15	-	0.0098	ng/g	142.9
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-179	0.058	-	0.39	-	0.0098	ng/g	148.2
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-180	0.21	C	1.3	C	0.02	ng/g	144.4
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-183	0.078	C	0.53	C	0.02	ng/g	148.7
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-185	0.078	C183	0.53	C183	0.02	ng/g	148.7
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-207	0.0023	U	0.0099	-	0.0098	ng/g	124.6
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-187	0.15	-	0.83	-	0.0098	ng/g	138.8
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-190	0.019	-	0.083	-	0.0098	ng/g	125.5

Sample ID	Duplicate ID	Compound	Sample Result	Qual	Duplicate Result	Qual	QL	Units	RPD
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-191	0.0028	J	0.023	-	0.0098	ng/g	156.6
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-193	0.21	C180	1.3	C180	0.02	ng/g	144.4
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-194	0.041	-	0.47	G	0.0098	ng/g	167.9
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-139	0.0023	UC	0.024	C	0.02	ng/g	165
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-140	0.0023	UC139	0.024	C139	0.02	ng/g	165
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-195	0.02	-	0.23	qG	0.0098	ng/g	168
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-196	0.015	-	0.14	-	0.0098	ng/g	161.3
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-197	0.0022	J	0.011	-	0.0098	ng/g	133.3
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-198	0.047	C	0.26	C	0.02	ng/g	138.8
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-199	0.047	C198	0.26	C198	0.02	ng/g	138.8
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-200	0.0037	J	0.04	-	0.0098	ng/g	166.1
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-201	0.0055	J	0.037	-	0.0098	ng/g	148.2
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-202	0.0084	J	0.061	-	0.0098	ng/g	151.6
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-205	0.0025	U	0.021	-	0.0098	ng/g	157.4
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-203	0.027	-	0.16	-	0.0098	ng/g	142.2
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-206	0.018	-	0.094	-	0.0098	ng/g	135.7
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-83	0.11	C	0.22	C	0.02	ng/g	66.7
PDI-SG-B347-BL1	PDI-SG-B347-BL1-D	PCB-99	0.11	C83	0.22	C83	0.02	ng/g	66.7
PDI-SG-B388-BL1	PDI-SG-B388-BL1-D	PCB-178	0.34	-	0.2	-	0.049	ng/g	51.9
PDI-SG-B388-BL1	PDI-SG-B388-BL1-D	PCB-198	0.67	C	0.39	C	0.098	ng/g	52.8
PDI-SG-B388-BL1	PDI-SG-B388-BL1-D	PCB-199	0.67	C198	0.39	C198	0.098	ng/g	52.8

Sample ID	Duplicate ID	Compound	Sample Result	Qual	Duplicate Result	Qual	QL	Units	RPD
PDI-SG-B388-BL1	PDI-SG-B388-BL1-D	PCB-202	0.13	-	0.071	-	0.049	ng/g	58.7
PDI-SG-B388-BL1	PDI-SG-B388-BL1-D	PCB-206	7.8	-	0.1	-	0.049	ng/g	194.9
PDI-SG-B388-BL1	PDI-SG-B388-BL1-D	PCB-54	0.19	-	0.092	-	0.049	ng/g	69.5
PDI-SG-B388-BL1	PDI-SG-B388-BL1-D	PCB-131	0.0079	U	0.018	-	0.049	ng/g	78

- = No laboratory qualifier

Table A-2 – Labeled Compound and Labeled Clean-up Standard Recoveries

Sample ID	Labeled Compounds and Labeled Clean-Up Standards	% Recovery	Lower Limit	Upper Limit
PDI-SG-B340-BL1	PCB-19L	145	30	140
	PCB-54L	144	30	140

Attachment B

Qualifier Codes and Explanations

Qualifier	Explanation
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
J-	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample with a potential low bias.
J+	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample with a potential high bias.
JN	The analyte was tentatively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
UJ	The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
U	The analyte was analyzed for, but was not detected above the reported sample quantitation limit.
R	The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

**Attachment C
 Reason Codes and Explanations**

Reason Code	Explanation
be	Equipment blank contamination
bf	Field blank contamination
bl	Laboratory blank contamination
c	Calibration issue
cl	Clean-up standard recovery
d	Reporting limit raised due to chromatographic interference
fd	Field duplicate RPDs
h	Holding times
i	Internal standard areas
k	Estimated Maximum Possible Concentration (EMPC)
l	LCS or OPR recoveries
lc	Labeled compound recovery
ld	Laboratory duplicate RPDs
lp	Laboratory control sample/laboratory control sample duplicate RPDs
m	Matrix spike recovery
md	Matrix spike/matrix spike duplicate RPDs
nb	Negative laboratory blank contamination
p	Chemical preservation issue
r	Dual column RPD
q	Quantitation issue
s	Surrogate recovery
su	Ion suppression
t	Temperature preservation issue
x	Percent solids
y	Serial dilution results
z	ICS results