

Hit Summary Sheet
SW-846

SDG No.: Q3495

Order ID: Q3495

Client: Remington & Vernick Engineers

Project ID: Maclearie Park

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
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Client ID :

Total Concentration: 0.000

A
B
C
D
E
F
G
H
I
J
K
L



SAMPLE DATA

Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	10/27/25
Project:	Maclearie Park	Date Received:	10/29/25
Client Sample ID:	SB-1025-2	SDG No.:	Q3495
Lab Sample ID:	Q3495-02	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	75.1
Sample Wt/Vol:	30.06 g	Final Vol:	10000 uL
Prep Method:	SW3541	Test:	PCB
	Prep Date:	10/31/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	5.20	U	1	5.20	22.6	ug/kg	10/31/25 13:58	PB170339
11104-28-2	Aroclor-1221	5.40	U	1	5.40	22.6	ug/kg	10/31/25 13:58	PB170339
11141-16-5	Aroclor-1232	4.90	U	1	4.90	22.6	ug/kg	10/31/25 13:58	PB170339
53469-21-9	Aroclor-1242	5.30	U	1	5.30	22.6	ug/kg	10/31/25 13:58	PB170339
12672-29-6	Aroclor-1248	7.90	U	1	7.90	22.6	ug/kg	10/31/25 13:58	PB170339
11097-69-1	Aroclor-1254	4.30	U	1	4.30	22.6	ug/kg	10/31/25 13:58	PB170339
37324-23-5	Aroclor-1262	6.70	U	1	6.70	22.6	ug/kg	10/31/25 13:58	PB170339
11100-14-4	Aroclor-1268	4.80	U	1	4.80	22.6	ug/kg	10/31/25 13:58	PB170339
11096-82-5	Aroclor-1260	4.30	U	1	4.30	22.6	ug/kg	10/31/25 13:58	PB170339
SURROGATES									
877-09-8	Tetrachloro-m-xylene	28.2			32 - 144	141%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.3			32 - 175	112%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	10/27/25
Project:	Maclearie Park	Date Received:	10/29/25
Client Sample ID:	TW-1025-1	SDG No.:	Q3495
Lab Sample ID:	Q3495-03	Matrix:	WATER
Analytical Method:	8082A	% Solid:	0
Sample Wt/Vol:	980 mL	Test:	PCB
	Final Vol: 10000 uL		
Prep Method:	3510C	Prep Date:	10/31/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.099	U	1	0.099	0.51	ug/L	10/31/25 18:47	PB170347
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.51	ug/L	10/31/25 18:47	PB170347
11141-16-5	Aroclor-1232	0.098	U	1	0.098	0.51	ug/L	10/31/25 18:47	PB170347
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.51	ug/L	10/31/25 18:47	PB170347
12672-29-6	Aroclor-1248	0.072	U	1	0.072	0.51	ug/L	10/31/25 18:47	PB170347
11097-69-1	Aroclor-1254	0.096	U	1	0.096	0.51	ug/L	10/31/25 18:47	PB170347
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.51	ug/L	10/31/25 18:47	PB170347
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.51	ug/L	10/31/25 18:47	PB170347
11096-82-5	Aroclor-1260	0.083	U	1	0.083	0.51	ug/L	10/31/25 18:47	PB170347
SURROGATES									
877-09-8	Tetrachloro-m-xylene	27.2			30 - 173	136%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.3			10 - 173	106%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

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J = Estimated Value

B = Analyte Found in Associated Method Blank

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* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit



QC SUMMARY

Surrogate Summary

SDG No.: **Q3495**

Client: **Remington & Vernick Engineers**

Analytical Method: **8082A**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
I.BLK-PO114312.D	PIBLK-PO114312.D	Tetrachloro-m-xyl	1	20	18.6	93		60	140
		Decachlorobiphen	1	20	19.2	96		60	140
		Tetrachloro-m-xyl	2	20	18.9	94		60	140
		Decachlorobiphen	2	20	19.0	95		60	140
I.BLK-PO114802.D	PIBLK-PO114802.D	Tetrachloro-m-xyl	1	20	18.5	92		60	140
		Decachlorobiphen	1	20	17.9	90		60	140
		Tetrachloro-m-xyl	2	20	16.4	82		60	140
		Decachlorobiphen	2	20	19.5	98		60	140
PB170339BL	PB170339BL	Tetrachloro-m-xyl	1	20	27.3	136		32	144
		Decachlorobiphen	1	20	26.8	134		32	175
		Tetrachloro-m-xyl	2	20	24.8	124		32	144
		Decachlorobiphen	2	20	26.2	131		32	175
PB170339BS	PB170339BS	Tetrachloro-m-xyl	1	20	27.4	137		32	144
		Decachlorobiphen	1	20	26.7	134		32	175
		Tetrachloro-m-xyl	2	20	23.1	115		32	144
		Decachlorobiphen	2	20	26.3	132		32	175
Q3495-02	SB-1025-2	Tetrachloro-m-xyl	1	20	28.2	141		32	144
		Decachlorobiphen	1	20	21.7	109		32	175
		Tetrachloro-m-xyl	2	20	25.5	128		32	144
		Decachlorobiphen	2	20	22.3	112		32	175
Q3495-02MS	SB-1025-2MS	Tetrachloro-m-xyl	1	20	21.6	108		32	144
		Decachlorobiphen	1	20	15.3	76		32	175
		Tetrachloro-m-xyl	2	20	18.4	92		32	144
		Decachlorobiphen	2	20	16.4	82		32	175
Q3495-02MSD	SB-1025-2MSD	Tetrachloro-m-xyl	1	20	21.7	109		32	144
		Decachlorobiphen	1	20	15.8	79		32	175
		Tetrachloro-m-xyl	2	20	18.6	93		32	144
		Decachlorobiphen	2	20	16.9	84		32	175
I.BLK-PO114817.D	PIBLK-PO114817.D	Tetrachloro-m-xyl	1	20	17.5	87		60	140
		Decachlorobiphen	1	20	17.6	88		60	140
		Tetrachloro-m-xyl	2	20	16.0	80		60	140
		Decachlorobiphen	2	20	18.8	94		60	140
I.BLK-PP075887.D	PIBLK-PP075887.D	Tetrachloro-m-xyl	1	20	19.9	100		60	140
		Decachlorobiphen	1	20	20.4	102		60	140
		Tetrachloro-m-xyl	2	20	18.8	94		60	140
		Decachlorobiphen	2	20	19.3	96		60	140
I.BLK-PP076260.D	PIBLK-PP076260.D	Tetrachloro-m-xyl	1	20	22.0	110		60	140
		Decachlorobiphen	1	20	21.4	107		60	140
		Tetrachloro-m-xyl	2	20	19.2	96		60	140
		Decachlorobiphen	2	20	17.9	90		60	140
PB170347BL	PB170347BL	Tetrachloro-m-xyl	1	20	32.5	162		30	173

Surrogate Summary

SDG No.: Q3495

Client: Remington & Vernick Engineers

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
PB170347BL	PB170347BL	Decachlorobiphen	1	20	31.3	157		10	173
		Tetrachloro-m-xyl	2	20	29.0	145		30	173
PB170347BS	PB170347BS	Decachlorobiphen	2	20	26.5	133		10	173
		Tetrachloro-m-xyl	1	20	32.9	165		30	173
		Decachlorobiphen	1	20	30.7	153		10	173
		Tetrachloro-m-xyl	2	20	29.5	147		30	173
PB170347BSD	PB170347BSD	Decachlorobiphen	2	20	26.0	130		10	173
		Tetrachloro-m-xyl	1	20	31.0	155		30	173
		Decachlorobiphen	1	20	29.8	149		10	173
		Tetrachloro-m-xyl	2	20	29.4	147		30	173
Q3495-03	TW-1025-1	Decachlorobiphen	2	20	25.0	125		10	173
		Tetrachloro-m-xyl	1	20	27.2	136		30	173
		Decachlorobiphen	1	20	21.3	106		10	173
		Tetrachloro-m-xyl	2	20	21.0	105		30	173
I.BLK-PP076275.D	PIBLK-PP076275.D	Decachlorobiphen	2	20	18.1	91		10	173
		Tetrachloro-m-xyl	1	20	21.6	108		60	140
		Decachlorobiphen	1	20	21.0	105		60	140
		Tetrachloro-m-xyl	2	20	19.3	97		60	140
		Decachlorobiphen	2	20	17.5	87		60	140

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3495</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Remington & Vernick Engineers</u>	DataFile :	<u>PO114810.D</u>

		Sample				Rec		RPD		Limits	
Parameter	Spike	Result	Result	Units	Rec	Qual	RPD	Qual	Low	High	RPD
Lab Sample ID:	Q3495-02MS	Client Sample ID:		SB-1025-2MS							
(Column 1)											
AR1016	221.3	0	227	ug/kg	103				55	146	
AR1260	221.3	0	195	ug/kg	88				54	119	
Lab Sample ID:	Q3495-02MS	Client Sample ID:		SB-1025-2MS							
(Column 2)											
AR1016	221.3	0	201	ug/kg	91				55	146	
AR1260	221.3	0	204	ug/kg	92				54	119	

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3495</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Remington & Vernick Engineers</u>	DataFile :	<u>PO114811.D</u>

	Parameter	Spike	Sample		Result	Units	Rec	Rec		RPD		Limits	
			Result					Qual	RPD	Qual	Low	High	RPD
Lab Sample ID:	Q3495-02MSD (Column 1)	Client Sample ID:		SB-1025-2MSD									
	AR1016	221.3	0	229	ug/kg	103		0		55	146	15	
	AR1260	221.3	0	194	ug/kg	88		0		54	119	15	
Lab Sample ID:	Q3495-02MSD (Column 2)	Client Sample ID:		SB-1025-2MSD									
	AR1016	221.3	0	202	ug/kg	91		0		55	146	15	
	AR1260	221.3	0	205	ug/kg	93		1		54	119	15	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3495</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Remington & Vernick Engineers</u>	Datafile :	<u>PO114808.D</u>

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD	Limits		RPD
								Qual	Low	High	
PB170339BS (Column 1)	AR1016	166.6	183	ug/kg	110				71	120	
	AR1260	166.6	163	ug/kg	98				65	130	
PB170339BS (Column 2)	AR1016	166.6	157	ug/kg	94				71	120	
	AR1260	166.6	170	ug/kg	102				65	130	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3495</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Remington & Vernick Engineers</u>	Datafile :	<u>PP076262.D</u>

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB170347BS (Column 1)	AR1016	5	5.00	ug/L	100				77	107		
	AR1260	5	5.00	ug/L	100				66	113		
PB170347BS (Column 2)	AR1016	5	4.50	ug/L	90				77	107		
	AR1260	5	4.90	ug/L	98				66	113		

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3495</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Remington & Vernick Engineers</u>	Datafile :	<u>PP076263.D</u>

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD	Limits		RPD
								Qual	Low	High	
PB170347BSD (Column 1)	AR1016	5	4.90	ug/L	98	2			77	107	20
	AR1260	5	4.90	ug/L	98	2			66	113	20
PB170347BSD (Column 2)	AR1016	5	4.30	ug/L	86	5			77	107	20
	AR1260	5	5.00	ug/L	100	2			66	113	20

4C

PESTICIDE METHOD BLANK SUMMARY

Client ID

PB170339BL

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: PB170339BL

Lab File ID: PO114807.D

Matrix: (soil/water) Solid

Extraction: (Type) SOXH

Sulfur Cleanup: (Y/N) N

Date Extracted: 10/31/2025

Date Analyzed (1): 10/31/2025

Date Analyzed (2): 10/31/2025

Time Analyzed (1): 13:22

Time Analyzed (2): 13:22

Instrument ID (1): ECD_O

Instrument ID (2): ECD_O

GC Column (1): ZB-MR1 ID: 0.32 (mm)

GC Column (2): ZB-MR2 ID: 0.32 (mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED 1	DATE ANALYZED 2
PB170339BS	PB170339BS	PO114808.D	10/31/2025	10/31/2025
SB-1025-2	Q3495-02	PO114809.D	10/31/2025	10/31/2025
SB-1025-2MS	Q3495-02MS	PO114810.D	10/31/2025	10/31/2025
SB-1025-2MSD	Q3495-02MSD	PO114811.D	10/31/2025	10/31/2025

COMMENTS: _____

4C

PESTICIDE METHOD BLANK SUMMARY

Client ID

PB170347BL

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: PB170347BL

Lab File ID: PP076261.D

Matrix: (soil/water) WATER

Extraction: (Type) SEPF

Sulfur Cleanup: (Y/N) N

Date Extracted: 10/31/2025

Date Analyzed (1): 10/31/2025

Date Analyzed (2): 10/31/2025

Time Analyzed (1): 17:26

Time Analyzed (2): 17:26

Instrument ID (1): ECD_P

Instrument ID (2): ECD_P

GC Column (1): ZB-MR1 ID: 0.32 (mm)

GC Column (2): ZB-MR2 ID: 0.32 (mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED 1	DATE ANALYZED 2
PB170347BS	PB170347BS	PP076262.D	10/31/2025	10/31/2025
PB170347BSD	PB170347BSD	PP076263.D	10/31/2025	10/31/2025
TW-1025-1	Q3495-03	PP076266.D	10/31/2025	10/31/2025

COMMENTS: _____



QC SAMPLE DATA

Report of Analysis

Client: Remington & Vernick Engineers
 Project: Maclearie Park
 Client Sample ID: PB170339BL
 Lab Sample ID: PB170339BL
 Analytical Method: 8082A
 Sample Wt/Vol: 30.01 g Final Vol: 10000 uL
 Prep Method: SW3541 Prep Date: 10/31/25

Date Collected:
 Date Received:
 SDG No.: Q3495
 Matrix: SOIL
 % Solid: 100
 Test: PCB

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	3.90	U	1	3.90	17.0	ug/kg	10/31/25 13:22	PB170339
11104-28-2	Aroclor-1221	4.00	U	1	4.00	17.0	ug/kg	10/31/25 13:22	PB170339
11141-16-5	Aroclor-1232	3.70	U	1	3.70	17.0	ug/kg	10/31/25 13:22	PB170339
53469-21-9	Aroclor-1242	4.00	U	1	4.00	17.0	ug/kg	10/31/25 13:22	PB170339
12672-29-6	Aroclor-1248	5.90	U	1	5.90	17.0	ug/kg	10/31/25 13:22	PB170339
11097-69-1	Aroclor-1254	3.20	U	1	3.20	17.0	ug/kg	10/31/25 13:22	PB170339
37324-23-5	Aroclor-1262	5.00	U	1	5.00	17.0	ug/kg	10/31/25 13:22	PB170339
11100-14-4	Aroclor-1268	3.60	U	1	3.60	17.0	ug/kg	10/31/25 13:22	PB170339
11096-82-5	Aroclor-1260	3.20	U	1	3.20	17.0	ug/kg	10/31/25 13:22	PB170339
SURROGATES									
877-09-8	Tetrachloro-m-xylene	27.3			32 - 144	136%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.8			32 - 175	134%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

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LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client: Remington & Vernick Engineers Project: Maclearie Park Client Sample ID: PB170347BL Lab Sample ID: PB170347BL Analytical Method: 8082A Sample Wt/Vol: 1000 mL Final Vol: 10000 uL Prep Method: 3510C Prep Date: 10/31/25	Date Collected: Date Received: SDG No.: Q3495 Matrix: WATER % Solid: 0 Test: PCB
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CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.097	U	1	0.097	0.50	ug/L	10/31/25 17:26	PB170347
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	10/31/25 17:26	PB170347
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	10/31/25 17:26	PB170347
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	10/31/25 17:26	PB170347
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	10/31/25 17:26	PB170347
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	10/31/25 17:26	PB170347
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	10/31/25 17:26	PB170347
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	10/31/25 17:26	PB170347
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	10/31/25 17:26	PB170347
SURROGATES									
877-09-8	Tetrachloro-m-xylene	32.5			30 - 173	162%	SPK: 20		
2051-24-3	Decachlorobiphenyl	31.3			10 - 173	157%	SPK: 20		

U = Not Detected

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Q = indicates LCS control criteria did not meet requirements

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() = Laboratory InHouse Limit

Report of Analysis

Client:	Remington & Vernick Engineers		Date Collected:	10/09/25
Project:	Maclearie Park		Date Received:	10/09/25
Client Sample ID:	PIBLK-PO114312.D		SDG No.:	Q3495
Lab Sample ID:	I.BLK-PO114312.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.097	U	1	0.097	0.50	ug/L	10/09/25	po100925
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	10/09/25	po100925
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	10/09/25	po100925
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	10/09/25	po100925
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	10/09/25	po100925
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	10/09/25	po100925
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	10/09/25	po100925
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	10/09/25	po100925
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	10/09/25	po100925
SURROGATES									
877-09-8	Tetrachloro-m-xylene	18.6			60 - 140	93%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.0			60 - 140	95%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Remington & Vernick Engineers		Date Collected:	10/31/25
Project:	Maclearie Park		Date Received:	10/31/25
Client Sample ID:	PIBLK-PO114802.D		SDG No.:	Q3495
Lab Sample ID:	I.BLK-PO114802.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.097	U	1	0.097	0.50	ug/L	10/31/25	PO103125
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	10/31/25	PO103125
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	10/31/25	PO103125
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	10/31/25	PO103125
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	10/31/25	PO103125
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	10/31/25	PO103125
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	10/31/25	PO103125
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	10/31/25	PO103125
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	10/31/25	PO103125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	16.4			60 - 140	82%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.9			60 - 140	90%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Remington & Vernick Engineers		Date Collected:	10/31/25
Project:	Maclearie Park		Date Received:	10/31/25
Client Sample ID:	PIBLK-PO114817.D		SDG No.:	Q3495
Lab Sample ID:	I.BLK-PO114817.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.097	U	1	0.097	0.50	ug/L	10/31/25	po103125
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	10/31/25	po103125
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	10/31/25	po103125
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	10/31/25	po103125
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	10/31/25	po103125
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	10/31/25	po103125
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	10/31/25	po103125
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	10/31/25	po103125
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	10/31/25	po103125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	16.0			60 - 140	80%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.6			60 - 140	88%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

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D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Remington & Vernick Engineers		Date Collected:	10/21/25
Project:	Maclearie Park		Date Received:	10/21/25
Client Sample ID:	PIBLK-PP075887.D		SDG No.:	Q3495
Lab Sample ID:	I.BLK-PP075887.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.097	U	1	0.097	0.50	ug/L	10/21/25	PP102125
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	10/21/25	PP102125
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	10/21/25	PP102125
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	10/21/25	PP102125
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	10/21/25	PP102125
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	10/21/25	PP102125
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	10/21/25	PP102125
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	10/21/25	PP102125
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	10/21/25	PP102125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	18.8			60 - 140	94%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.3			60 - 140	96%	SPK: 20		

U = Not Detected

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MDL = Method Detection Limit

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P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Remington & Vernick Engineers		Date Collected:	10/31/25
Project:	Maclearie Park		Date Received:	10/31/25
Client Sample ID:	PIBLK-PP076260.D		SDG No.:	Q3495
Lab Sample ID:	I.BLK-PP076260.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.097	U	1	0.097	0.50	ug/L	10/31/25	pp103125
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	10/31/25	pp103125
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	10/31/25	pp103125
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	10/31/25	pp103125
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	10/31/25	pp103125
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	10/31/25	pp103125
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	10/31/25	pp103125
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	10/31/25	pp103125
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	10/31/25	pp103125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.2			60 - 140	96%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.9			60 - 140	90%	SPK: 20		

U = Not Detected

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LOD = Limit of Detection

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Remington & Vernick Engineers		Date Collected:	10/31/25
Project:	Maclearie Park		Date Received:	10/31/25
Client Sample ID:	PIBLK-PP076275.D		SDG No.:	Q3495
Lab Sample ID:	I.BLK-PP076275.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.097	U	1	0.097	0.50	ug/L	10/31/25	pp103125
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	10/31/25	pp103125
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	10/31/25	pp103125
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	10/31/25	pp103125
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	10/31/25	pp103125
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	10/31/25	pp103125
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	10/31/25	pp103125
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	10/31/25	pp103125
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	10/31/25	pp103125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.3			60 - 140	97%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.5			60 - 140	87%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client: Remington & Vernick Engineers
 Project: Maclearie Park
 Client Sample ID: PB170339BS
 Lab Sample ID: PB170339BS
 Analytical Method: 8082A
 Sample Wt/Vol: 30.02 g Final Vol: 10000 uL
 Prep Method: SW3541 Prep Date: 10/31/25

Date Collected:
 Date Received:
 SDG No.: Q3495
 Matrix: SOIL
 % Solid: 100
 Test: PCB

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	183		1	3.90	17.0	ug/kg	10/31/25 13:40	PB170339
11104-28-2	Aroclor-1221	4.00	U	1	4.00	17.0	ug/kg	10/31/25 13:40	PB170339
11141-16-5	Aroclor-1232	3.70	U	1	3.70	17.0	ug/kg	10/31/25 13:40	PB170339
53469-21-9	Aroclor-1242	4.00	U	1	4.00	17.0	ug/kg	10/31/25 13:40	PB170339
12672-29-6	Aroclor-1248	5.90	U	1	5.90	17.0	ug/kg	10/31/25 13:40	PB170339
11097-69-1	Aroclor-1254	3.20	U	1	3.20	17.0	ug/kg	10/31/25 13:40	PB170339
37324-23-5	Aroclor-1262	5.00	U	1	5.00	17.0	ug/kg	10/31/25 13:40	PB170339
11100-14-4	Aroclor-1268	3.60	U	1	3.60	17.0	ug/kg	10/31/25 13:40	PB170339
11096-82-5	Aroclor-1260	170		1	3.20	17.0	ug/kg	10/31/25 13:40	PB170339
SURROGATES									
877-09-8	Tetrachloro-m-xylene	27.4			32 - 144	137%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.7			32 - 175	134%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client: Remington & Vernick Engineers
 Project: Maclearie Park
 Client Sample ID: PB170347BS
 Lab Sample ID: PB170347BS
 Analytical Method: 8082A
 Sample Wt/Vol: 1000 mL Final Vol: 10000 uL
 Prep Method: 3510C Prep Date: 10/31/25

Date Collected:
 Date Received:
 SDG No.: Q3495
 Matrix: WATER
 % Solid: 0
 Test: PCB

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	5.00		1	0.097	0.50	ug/L	10/31/25 17:42	PB170347
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	10/31/25 17:42	PB170347
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	10/31/25 17:42	PB170347
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	10/31/25 17:42	PB170347
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	10/31/25 17:42	PB170347
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	10/31/25 17:42	PB170347
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	10/31/25 17:42	PB170347
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	10/31/25 17:42	PB170347
11096-82-5	Aroclor-1260	5.00		1	0.081	0.50	ug/L	10/31/25 17:42	PB170347
SURROGATES									
877-09-8	Tetrachloro-m-xylene	32.9			30 - 173	165%	SPK: 20		
2051-24-3	Decachlorobiphenyl	30.7			10 - 173	153%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client: Remington & Vernick Engineers Project: Maclearie Park Client Sample ID: PB170347BSD Lab Sample ID: PB170347BSD Analytical Method: 8082A Sample Wt/Vol: 1000 mL Final Vol: 10000 uL Prep Method: 3510C Prep Date: 10/31/25	Date Collected: Date Received: SDG No.: Q3495 Matrix: WATER % Solid: 0 Test: PCB
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CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	4.90		1	0.097	0.50	ug/L	10/31/25 17:58	PB170347
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	10/31/25 17:58	PB170347
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	10/31/25 17:58	PB170347
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	10/31/25 17:58	PB170347
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	10/31/25 17:58	PB170347
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	10/31/25 17:58	PB170347
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	10/31/25 17:58	PB170347
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	10/31/25 17:58	PB170347
11096-82-5	Aroclor-1260	5.00		1	0.081	0.50	ug/L	10/31/25 17:58	PB170347
SURROGATES									
877-09-8	Tetrachloro-m-xylene	31.0			30 - 173	155%	SPK: 20		
2051-24-3	Decachlorobiphenyl	29.8			10 - 173	149%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	10/27/25
Project:	Maclearie Park	Date Received:	10/29/25
Client Sample ID:	SB-1025-2MS	SDG No.:	Q3495
Lab Sample ID:	Q3495-02MS	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	75.1
Sample Wt/Vol:	30.09 g	Final Vol:	10000 uL
Prep Method:	SW3541	Test:	PCB
	Prep Date:	10/31/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	227		1	5.20	22.6	ug/kg	10/31/25 14:17	PB170339
11104-28-2	Aroclor-1221	5.40	U	1	5.40	22.6	ug/kg	10/31/25 14:17	PB170339
11141-16-5	Aroclor-1232	4.90	U	1	4.90	22.6	ug/kg	10/31/25 14:17	PB170339
53469-21-9	Aroclor-1242	5.30	U	1	5.30	22.6	ug/kg	10/31/25 14:17	PB170339
12672-29-6	Aroclor-1248	7.90	U	1	7.90	22.6	ug/kg	10/31/25 14:17	PB170339
11097-69-1	Aroclor-1254	4.30	U	1	4.30	22.6	ug/kg	10/31/25 14:17	PB170339
37324-23-5	Aroclor-1262	6.70	U	1	6.70	22.6	ug/kg	10/31/25 14:17	PB170339
11100-14-4	Aroclor-1268	4.80	U	1	4.80	22.6	ug/kg	10/31/25 14:17	PB170339
11096-82-5	Aroclor-1260	204		1	4.30	22.6	ug/kg	10/31/25 14:17	PB170339
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.6			32 - 144	108%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.4			32 - 175	82%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client: Remington & Vernick Engineers	Date Collected: 10/27/25	
Project: Maclearie Park	Date Received: 10/29/25	
Client Sample ID: SB-1025-2MSD	SDG No.: Q3495	
Lab Sample ID: Q3495-02MSD	Matrix: SOIL	
Analytical Method: 8082A	% Solid: 75.1	
Sample Wt/Vol: 30.08 g	Test: PCB	Final Vol: 10000 uL
Prep Method: SW3541		Prep Date: 10/31/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	229		1	5.20	22.6	ug/kg	10/31/25 14:35	PB170339
11104-28-2	Aroclor-1221	5.40	U	1	5.40	22.6	ug/kg	10/31/25 14:35	PB170339
11141-16-5	Aroclor-1232	4.90	U	1	4.90	22.6	ug/kg	10/31/25 14:35	PB170339
53469-21-9	Aroclor-1242	5.30	U	1	5.30	22.6	ug/kg	10/31/25 14:35	PB170339
12672-29-6	Aroclor-1248	7.90	U	1	7.90	22.6	ug/kg	10/31/25 14:35	PB170339
11097-69-1	Aroclor-1254	4.30	U	1	4.30	22.6	ug/kg	10/31/25 14:35	PB170339
37324-23-5	Aroclor-1262	6.70	U	1	6.70	22.6	ug/kg	10/31/25 14:35	PB170339
11100-14-4	Aroclor-1268	4.80	U	1	4.80	22.6	ug/kg	10/31/25 14:35	PB170339
11096-82-5	Aroclor-1260	205		1	4.30	22.6	ug/kg	10/31/25 14:35	PB170339
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.7			32 - 144	109%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.9			32 - 175	84%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit



CALIBRATION SUMMARY

[illegible]

RETENTION TIMES OF INITIAL CALIBRATION

Decachlorobiphenyl	9.93	9.93	9.93	9.93	9.93	9.93	9.83	10.03
Tetrachloro-m-xylene	4.36	4.36	4.36	4.36	4.36	4.36	4.26	4.46

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Calibration Times: 14:14 22:29

LAB FILE ID: RT 1000 = PO114313.D RT 750 = PO114314.D
RT 500 = PO114315.D RT 250 = PO114316.D RT 050 = PO114317.D

[illegible]

RETENTION TIMES OF INITIAL CALIBRATION

Decachlorobiphenyl	8.67	8.67	8.67	8.67	8.67	8.67	8.57	8.77
Tetrachloro-m-xylene	3.66	3.66	3.66	3.66	3.66	3.66	3.56	3.76

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CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_O

Contract: REMI02
SDG NO.: Q3495

Calibration Date(s): 10/09/2025 10/09/2025
Calibration Times: 14:14 22:29

GC Column: ZB-MR1 **ID:** 0.32 (mm)

LAB FILE ID: CF 500 = <u>PO114315.D</u> CF 1000 = <u>PO114313.D</u> CF 750 = <u>PO114314.D</u> CF 250 = <u>PO114316.D</u> CF 050 = <u>PO114317.D</u>							
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	% RSD
Aroclor-1016-1	(1)	174192886	179895124	183856868	183322864	180520760	2
Aroclor-1016-2	(2)	293939915	305561101	305220730	315140900	301624180	3
Aroclor-1016-3	(3)	165633600	172668037	174260432	182505220	189193940	5
Aroclor-1016-4	(4)	134425999	138097755	140122574	142368188	132758060	3
Aroclor-1016-5	(5)	123446822	127769624	128908938	130194584	121008000	3
Aroclor-1260-1	(1)	213791672	221280347	222839010	218586200	213158120	2
Aroclor-1260-2	(2)	302622462	312056085	309594538	307167896	311081240	1
Aroclor-1260-3	(3)	259467311	268042008	265717042	260457100	228668800	6
Aroclor-1260-4	(4)	230199629	235131995	233767838	232769056	232729060	1
Aroclor-1260-5	(5)	586428065	605840996	593634282	581137220	533761820	5
Decachlorobiphenyl		3664039320	3792684880	3728036680	3664938040	3355866400	5
Tetrachloro-m-xylene		5506498360	5677498373	5642459220	5552412920	4766000200	7
Aroclor-1242-1	(1)	126706434	132179268	135020258	135246300	128666340	3
Aroclor-1242-2	(2)	212392946	219812959	222351800	226444372	216757700	2
Aroclor-1242-3	(3)	119144042	124121997	125717214	131545340	116119900	5
Aroclor-1242-4	(4)	99737299	101870191	102531118	105496736	103337180	2
Aroclor-1242-5	(5)	103047071	106230547	111781010	123521904	134589100	11
Decachlorobiphenyl		3803036960	3909619067	3861003240	3833959680	3524921000	4
Tetrachloro-m-xylene		5804343740	5928892613	5893981820	5915994040	5454317000	3
Aroclor-1248-1	(1)	98567829	102136305	106179528	101725532	83182260	9
Aroclor-1248-2	(2)	137892609	142528752	146526406	145313792	145562060	2
Aroclor-1248-3	(3)	151681692	159333787	163420432	159028692	160593320	3
Aroclor-1248-4	(4)	182190012	190636973	195926736	195051484	215146120	6
Aroclor-1248-5	(5)	174543681	183607891	190759426	202813192	249246460	15
Decachlorobiphenyl		3816291730	3937073800	3957474960	3763925080	3735520600	3
Tetrachloro-m-xylene		5779379270	6044791093	6117390360	5832290520	5648377200	3
Aroclor-1254-1	(1)	171902953	180224452	182326136	179059532	158754700	6
Aroclor-1254-2	(2)	248603985	257164111	266428592	263066468	238270000	4
Aroclor-1254-3	(3)	278966197	288101712	293337044	293741552	290556100	2
Aroclor-1254-4	(4)	232417367	241793461	248310406	242500032	218210100	5
Aroclor-1254-5	(5)	221022379	230048296	231810568	224607672	189890120	8
Decachlorobiphenyl		3792373920	3896541893	3936938560	3860958960	3451332800	5
Tetrachloro-m-xylene		5822824890	5988302693	6053484060	5960886280	5298842000	5
Aroclor-1268-1	(1)	742630944	763047828	755049378	744463164	658875500	6

CALIBRATION FACTOR OF INITIAL CALIBRATION

Aroclor-1268-2	(2)	632443459	650139448	640918178	630546628	553465960	621502735	6
Aroclor-1268-3	(3)	576556870	593571136	586459800	580217260	523967180	572154449	5
Aroclor-1268-4	(4)	239235256	248654241	247759484	273329844	226227580	247041281	7
Aroclor-1268-5	(5)	1713485078	1761561424	1737860666	1722182616	1634161480	1713850253	3
Decachlorobiphenyl		7124253780	7355062013	7282856320	7142144040	6358111400	7052485511	6
Tetrachloro-m-xylene		6131677880	6338649440	6321767300	6220727560	5845855000	6171735436	3

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_O

Contract: REMI02
SDG NO.: Q3495

Calibration Date(s): 10/09/2025 10/09/2025
Calibration Times: 14:14 22:29

GC Column: ZB-MR2 ID: 0.32 (mm)

LAB FILE ID:		CF 1000 = <u>PO114313.D</u>		CF 750 = <u>PO114314.D</u>				
CF 500 = <u>PO114315.D</u>		CF 250 = <u>PO114316.D</u>		CF 050 = <u>PO114317.D</u>				
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	CF	% RSD
Aroclor-1016-1	(1)	158257841	168187716	172362186	178585052	164529320	168384423	5
Aroclor-1016-2	(2)	229568804	240612359	245734900	252904664	241358100	242035765	4
Aroclor-1016-3	(3)	119655603	124240307	128221016	131086968	117564320	124153643	5
Aroclor-1016-4	(4)	92316708	96506141	100242646	102698056	90863720	96525454	5
Aroclor-1016-5	(5)	119349433	124629577	128669076	134240076	132389300	127855492	5
Aroclor-1260-1	(1)	215558470	231498535	235626690	245673392	249059400	235483297	6
Aroclor-1260-2	(2)	315603721	330098711	337167224	350489224	338584660	334388708	4
Aroclor-1260-3	(3)	256430713	268520155	278444642	296438324	374872640	294941295	16
Aroclor-1260-4	(4)	211317075	223266731	226148960	232910768	220902880	222909283	4
Aroclor-1260-5	(5)	594775480	624015233	623481606	632255524	590282220	612962013	3
Decachlorobiphenyl		3170001190	3348740240	3399801360	3490868680	3256491400	3333180574	4
Tetrachloro-m-xylene		3928229090	4070663293	4096822280	4116538520	3799017800	4002254197	3
Aroclor-1242-1	(1)	122498620	129064381	131010080	137236660	133254420	130612832	4
Aroclor-1242-2	(2)	175860987	183257420	186752992	191657052	196407220	186787134	4
Aroclor-1242-3	(3)	92492282	96111452	98072652	99600996	92244160	95704308	3
Aroclor-1242-4	(4)	86300671	89905741	92299888	94852936	98359060	92343659	5
Aroclor-1242-5	(5)	113144641	119163080	122745918	127985400	129764100	122560628	6
Decachlorobiphenyl		3517109590	3681723480	3757541820	3835681800	3777005200	3713812378	3
Tetrachloro-m-xylene		4432077070	4412224160	4379772960	4471865640	4248743200	4388936606	2
Aroclor-1248-1	(1)	94570009	99404269	103594360	101758388	93150140	98495433	5
Aroclor-1248-2	(2)	125502158	133300196	137663402	137604864	136198920	134053908	4
Aroclor-1248-3	(3)	130740348	139010419	143306254	142181184	142470360	139541713	4
Aroclor-1248-4	(4)	154697640	163551519	169016486	167510084	167044800	164364106	4
Aroclor-1248-5	(5)	159814127	168355577	173516216	171305900	174900140	169578392	4
Decachlorobiphenyl		3661201490	3833278560	3951800380	3911090520	3937109200	3858896030	3
Tetrachloro-m-xylene		4430508460	4634013587	4677547100	4537709360	4261034200	4508162541	4
Aroclor-1254-1	(1)	247222467	259048601	270361008	279309448	272529160	265694137	5
Aroclor-1254-2	(2)	219192417	228941475	239248508	249551080	254226320	238231960	6
Aroclor-1254-3	(3)	340127494	353950264	366242670	368614488	343101920	354407367	4
Aroclor-1254-4	(4)	246402938	256874435	266498340	267498992	253508600	258156661	3
Aroclor-1254-5	(5)	309302184	322642697	332806976	330987116	305278780	320203551	4
Decachlorobiphenyl		3673134130	3816212200	3925129200	3949127480	3714385800	3815597762	3
Tetrachloro-m-xylene		4426752370	4520704027	4624441060	4560126680	4117729800	4449950787	4
Aroclor-1268-1	(1)	790806319	820672996	823414120	829776224	826084500	818150832	2

CALIBRATION FACTOR OF INITIAL CALIBRATION

Aroclor-1268-2	(2)	668389064	693704507	696355354	697040636	678270940	686752100	2
Aroclor-1268-3	(3)	577681654	598471028	600065844	598539168	577278220	590407183	2
Aroclor-1268-4	(4)	233329938	243075305	244332122	245097676	230283080	239223624	3
Aroclor-1268-5	(5)	1599907631	1653346000	1653968404	1645996908	1596574960	1629958781	2
Decachlorobiphenyl		6770675710	7072875573	7158178740	7244610400	7053861200	7060040325	3
Tetrachloro-m-xylene		4643395640	4793601640	4792629120	4749683120	4526037200	4701069344	2

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: REMI02

Lab Code: ACE SDG NO.: Q3495

Instrument ID: ECD_O Date(s) Analyzed: 10/09/2025 10/09/2025

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	4.56	4.46	4.66	65029800
		2	4.64	4.54	4.74	45851400
		3	4.71	4.61	4.81	150477000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.71	4.61	4.81	122061000
		2	5.23	5.13	5.33	54066000
		3	5.52	5.42	5.62	121355000
		4	5.67	5.57	5.77	54031600
		5	5.76	5.66	5.86	37348800
Aroclor-1262	500	1	7.69	7.59	7.79	365212000
		2	8.21	8.11	8.31	604682000
		3	8.52	8.42	8.62	365448000
		4	8.60	8.50	8.70	263614000
		5	9.22	9.12	9.32	214854000

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: REMI02

Lab Code: ACE SDG NO.: Q3495

Instrument ID: ECD_O Date(s) Analyzed: 10/09/2025 10/09/2025

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	3.87	3.77	3.97	54832000
		2	3.96	3.86	4.06	40465400
		3	4.03	3.93	4.13	128449000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.03	3.93	4.13	104652000
		2	4.76	4.66	4.86	102880000
		3	4.94	4.84	5.04	51237200
		4	5.02	4.92	5.12	43634600
		5	5.19	5.09	5.29	48052000
Aroclor-1262	500	1	6.78	6.68	6.88	425654000
		2	7.28	7.18	7.38	673478000
		3	7.56	7.46	7.66	276888000
		4	7.63	7.53	7.73	456530000
		5	8.12	8.02	8.22	210780000

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Contract: REMI02

SDG NO.: Q3495

Calibration Date(s): **10/21/2025** **10/21/2025**

Calibration Times: 09:06 17:01

GC Column: ZB-MR1 ID: 0.32 (mm)

[illegible]

RETENTION TIMES OF INITIAL CALIBRATION

Decachlorobiphenyl	10.42	10.42	10.42	10.43	10.42	10.42	10.32	10.52
Tetrachloro-m-xylene	4.65	4.65	4.65	4.65	4.65	4.65	4.55	4.75

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Contract: REMI02

SDG NO.: Q3495

Calibration Date(s): **10/21/2025** **10/21/2025**

Calibration Times: **09:06** **17:01**

GC Column: ZB-MR2 ID: 0.32 (mm)

LAB FILE ID:		RT 1000 =	<u>PP075888.D</u>	RT 750 =	<u>PP075889.D</u>
RT 500 =	PP075890.D	RT 250 =	PP075891.D	RT 050 =	PP075892.D

[illegible]

RETENTION TIMES OF INITIAL CALIBRATION

Decachlorobiphenyl	8.79	8.78	8.79	8.79	8.79	8.79	8.69	8.89
Tetrachloro-m-xylene	3.78	3.78	3.79	3.79	3.79	3.78	3.68	3.88

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CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_P

Contract: REMI02
SDG NO.: Q3495

Calibration Date(s): 10/21/2025 10/21/2025
Calibration Times: 09:06 17:01

GC Column: ZB-MR1 **ID:** 0.32 (mm)

LAB FILE ID:		CF 1000 = <u>PP075888.D</u>		CF 750 = <u>PP075889.D</u>			
CF 500 = <u>PP075890.D</u>		CF 250 = <u>PP075891.D</u>		CF 050 = <u>PP075892.D</u>			
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	% RSD
Aroclor-1016-1	(1)	53893845	57848439	60228768	63056856	60602640	59126110
Aroclor-1016-2	(2)	81387326	86593457	91038396	94931280	88270120	88444116
Aroclor-1016-3	(3)	50025937	53493744	56764402	59544472	56926600	55351031
Aroclor-1016-4	(4)	41815325	44617539	46982858	48544784	45240520	45440205
Aroclor-1016-5	(5)	39075321	41377448	43150568	44782124	48642160	43405524
Aroclor-1260-1	(1)	64655691	67908073	70553690	74100180	66565440	68756615
Aroclor-1260-2	(2)	80744063	85234851	88594752	93987136	99325680	89577296
Aroclor-1260-3	(3)	64964687	67552583	69003280	72715708	72196540	69286560
Aroclor-1260-4	(4)	65448766	70711301	72542976	74553116	59600740	68571380
Aroclor-1260-5	(5)	139384380	146230631	152452738	155039368	146650940	147951611
Decachlorobiphenyl		1012132950	1071302787	1124785220	1137889120	1036523400	1076526695
Tetrachloro-m-xylene		1370219590	1453116893	1490571040	1483020960	1348537200	1429093137
Aroclor-1242-1	(1)	44019933	46315467	47674416	50255084	51268840	47906748
Aroclor-1242-2	(2)	64942800	67715737	70979556	73767248	76553360	70791740
Aroclor-1242-3	(3)	40140584	42044764	44589646	47135032	54298900	45641785
Aroclor-1242-4	(4)	33543618	35162207	36420600	36967860	39702420	36359341
Aroclor-1242-5	(5)	36405140	38662289	41888622	39296052	48467620	40943945
Decachlorobiphenyl		1136280900	1209279307	1231278960	1289202560	1357807000	1244769745
Tetrachloro-m-xylene		1466601570	1512648573	1545825660	1595207720	1573043800	1538665465
Aroclor-1248-1	(1)	33471805	35785521	36963520	39121904	34010240	35870598
Aroclor-1248-2	(2)	44816839	47584043	49402910	52441868	49476340	48744400
Aroclor-1248-3	(3)	49477903	52446567	61105936	57335280	50958020	54264741
Aroclor-1248-4	(4)	60435029	64167197	67505182	72174088	67539280	66364155
Aroclor-1248-5	(5)	58134534	61713151	65347636	71297512	67810300	64860627
Decachlorobiphenyl		1140637530	1190681093	1243623480	1306886720	1250686400	1226503045
Tetrachloro-m-xylene		1468701040	1529744213	1558324940	1626496320	1450854600	1526824223
Aroclor-1254-1	(1)	66261960	71898345	78270020	82464920	100572060	79893461
Aroclor-1254-2	(2)	87851253	92570580	96669370	102809560	120020480	99984249
Aroclor-1254-3	(3)	92035771	96900691	99787992	105988040	125061300	103954759
Aroclor-1254-4	(4)	73136868	76689867	79390286	83967352	104884540	83613783
Aroclor-1254-5	(5)	85440842	89720104	92252192	95013656	95427040	91570767
Decachlorobiphenyl		1194970230	1245235800	1296058720	1332579960	1514859800	1316740902
Tetrachloro-m-xylene		1499217980	1559170693	1583264260	1614158480	1720822800	1595326843
Aroclor-1268-1	(1)	186733090	195066952	205606148	210022232	235253460	206536376

CALIBRATION FACTOR OF INITIAL CALIBRATION

Aroclor-1268-2	(2)	172486766	179135464	188184104	190078376	211424800	188261902	8
Aroclor-1268-3	(3)	145245892	150281380	156894280	158090072	165408840	155184093	5
Aroclor-1268-4	(4)	71036137	74805685	76392484	76627212	94373740	78647052	12
Aroclor-1268-5	(5)	446420076	458917541	475352492	479939416	541304600	480386825	8
Decachlorobiphenyl		1988394870	2075434813	2173906840	2211711440	2356033600	2161096313	6
Tetrachloro-m-xylene		1515083040	1549265533	1603737900	1591085800	1659449000	1583724255	3

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_P

Contract: REMI02
SDG NO.: Q3495

Calibration Date(s): 10/21/2025 10/21/2025
Calibration Times: 09:06 17:01

GC Column: ZB-MR2 ID: 0.32 (mm)

LAB FILE ID:								
CF 1000 =		PP075888.D		CF 750 =		PP075889.D		
CF 500 =		PP075890.D		CF 250 =		PP075891.D		
CF 050 =		PP075892.D						
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	CF	% RSD
Aroclor-1016-1	(1)	708597432	755130533	750168220	768814916	718149060	740172032	3
Aroclor-1016-2	(2)	344688013	362255933	349033076	368003724	285681000	341932349	10
Aroclor-1016-3	(3)	184756021	198805969	201689770	204443556	237017160	205342495	9
Aroclor-1016-4	(4)	185429480	195612065	193130110	203643812	156612400	186885573	10
Aroclor-1016-5	(5)	202087874	223186380	221264342	249936892	243439240	227982946	8
Aroclor-1260-1	(1)	519115007	547143451	551523748	550034516	570658900	547695124	3
Aroclor-1260-2	(2)	816933203	847057133	836099344	841169992	727408040	813733542	6
Aroclor-1260-3	(3)	571186815	591919587	603061842	595667512	451948620	562756875	11
Aroclor-1260-4	(4)	562542796	557220415	556309062	533352684	387232680	519331527	14
Aroclor-1260-5	(5)	1443277342	1495374137	1448146362	1379476524	1011499060	1355554685	15
Decachlorobiphenyl		7970697090	8448130240	8416417320	8375691800	7903993200	8222985930	3
Tetrachloro-m-xylene		6687145430	7018651333	6804923780	6758234840	5822487600	6618288597	7
Aroclor-1242-1	(1)	571147464	588341980	597723718	569760388	546790280	574752766	3
Aroclor-1242-2	(2)	271622570	270496133	289123856	291348184	264965740	277511297	4
Aroclor-1242-3	(3)	148417684	150685240	162169734	157714788	168071120	157411713	5
Aroclor-1242-4	(4)	195275059	191450107	210824584	191270784	136740280	185112163	15
Aroclor-1242-5	(5)	229588702	236959084	244202752	234962408	205474700	230237529	6
Decachlorobiphenyl		8905080650	8993413907	9094156860	9113318400	9309338200	9083061603	2
Tetrachloro-m-xylene		7556133750	7417192413	7366207320	7201170040	6123421000	7132824905	8
Aroclor-1248-1	(1)	362937087	375551145	389160858	390611340	359825360	375617158	4
Aroclor-1248-2	(2)	226906631	241863020	243838414	257801160	259130280	245907901	5
Aroclor-1248-3	(3)	258884180	267447340	286041186	300772772	321318420	286892780	9
Aroclor-1248-4	(4)	264944699	288582168	281543548	284810560	293675780	282711351	4
Aroclor-1248-5	(5)	531974990	530976477	538260328	580030476	417051840	519658822	12
Decachlorobiphenyl		8995204870	9175718960	9269974040	9050625160	7344080200	8767120646	9
Tetrachloro-m-xylene		7343926730	7496283907	7432157100	7125361600	5416154400	6962776747	13
Aroclor-1254-1	(1)	570889099	597066183	605466528	586480320	460097860	563999998	11
Aroclor-1254-2	(2)	484331632	496825463	519240264	512723972	637282480	530080762	12
Aroclor-1254-3	(3)	866771846	893592493	892235862	873540968	729313040	851090842	8
Aroclor-1254-4	(4)	656603428	687178148	673132272	636725912	495267720	629781496	12
Aroclor-1254-5	(5)	714919063	793859644	718111150	679323440	693198580	719882375	6
Decachlorobiphenyl		9294247170	9652211800	9737198260	9430246600	10010120400	9624804846	3
Tetrachloro-m-xylene		7467434200	7759548133	7675903540	7263970760	7005463400	7434464007	4
Aroclor-1268-1	(1)	1831610079	1813456776	1858863308	1732000476	1817331660	1810652460	3

CALIBRATION FACTOR OF INITIAL CALIBRATION

Aroclor-1268-2	(2)	1800363506	1772458256	1795415328	1662166904	1645167940	1735114387	4
Aroclor-1268-3	(3)	1369797429	1358701644	1402746042	1358715304	1345500120	1367092108	2
Aroclor-1268-4	(4)	542764588	536784571	540251440	501746924	465672060	517443917	6
Aroclor-1268-5	(5)	3855476951	3900359425	4013489614	3707995788	3381331260	3771730608	6
Decachlorobiphenyl		16718332370	16659738347	17037476180	16197346520	15850998600	16492778403	3
Tetrachloro-m-xylene		7499400880	7531972947	7553431460	7073074800	6855756800	7302727377	4

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: REMI02

Lab Code: ACE SDG NO.: Q3495

Instrument ID: ECD_P Date(s) Analyzed: 10/21/2025 10/21/2025

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	4.84	4.74	4.94	20176600
		2	4.93	4.83	5.03	15061400
		3	5.01	4.91	5.11	46915600
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	5.01	4.91	5.11	39314800
		2	5.53	5.43	5.63	20627600
		3	5.82	5.72	5.92	38639600
		4	5.98	5.88	6.08	20172600
		5	6.07	5.97	6.17	15662900
Aroclor-1262	500	1	8.23	8.13	8.33	84026000
		2	8.56	8.46	8.66	163669000
		3	8.88	8.78	8.98	121787000
		4	8.97	8.87	9.07	92111600
		5	9.64	9.54	9.74	67824600

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: REMI02

Lab Code: ACE SDG NO.: Q3495

Instrument ID: ECD_P Date(s) Analyzed: 10/21/2025 10/21/2025

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	3.99	3.89	4.09	90009000
		2	4.08	3.98	4.18	63177800
		3	4.15	4.05	4.25	212036000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.15	4.05	4.25	168044000
		2	4.88	4.78	4.98	297516000
		3	5.06	4.96	5.16	81766800
		4	5.14	5.04	5.24	84943400
		5	5.31	5.21	5.41	100651000
Aroclor-1262	500	1	6.89	6.79	6.99	986952000
		2	7.15	7.05	7.25	703208000
		3	7.67	7.57	7.77	606960000
		4	7.74	7.64	7.84	1101340000
		5	8.23	8.13	8.33	461492000

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Continuing Calib Date: 10/31/2025

Initial Calibration Date(s): 10/09/2025 10/09/2025

Continuing Calib Time: 09:45

Initial Calibration Time(s): 14:14 22:29

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Aroclor-1016-1	(1)	5.50	5.49	5.39	5.59	-0.01
Aroclor-1016-2	(2)	5.52	5.51	5.41	5.61	-0.01
Aroclor-1016-3	(3)	5.58	5.58	5.48	5.68	0.00
Aroclor-1016-4	(4)	5.68	5.67	5.57	5.77	-0.01
Aroclor-1016-5	(5)	5.97	5.96	5.86	6.06	-0.01
Aroclor-1260-1	(1)	7.08	7.08	6.98	7.18	0.00
Aroclor-1260-2	(2)	7.34	7.33	7.23	7.43	-0.01
Aroclor-1260-3	(3)	7.70	7.69	7.59	7.79	-0.01
Aroclor-1260-4	(4)	7.92	7.91	7.81	8.01	-0.01
Aroclor-1260-5	(5)	8.22	8.21	8.11	8.31	-0.01
Tetrachloro-m-xylene		4.36	4.36	4.26	4.46	0.00
Decachlorobiphenyl		9.95	9.93	9.83	10.03	-0.02

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Continuing Calib Date: 10/31/2025

Initial Calibration Date(s): 10/09/2025 10/09/2025

Continuing Calib Time: 09:45

Initial Calibration Time(s): 14:14 22:29

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.73	4.74	4.64	4.84	0.01
Aroclor-1016-2	(2)	4.75	4.76	4.66	4.86	0.01
Aroclor-1016-3	(3)	4.93	4.94	4.84	5.04	0.01
Aroclor-1016-4	(4)	4.97	4.98	4.88	5.08	0.01
Aroclor-1016-5	(5)	5.18	5.19	5.09	5.29	0.01
Aroclor-1260-1	(1)	6.22	6.23	6.13	6.33	0.01
Aroclor-1260-2	(2)	6.40	6.41	6.31	6.51	0.01
Aroclor-1260-3	(3)	6.56	6.57	6.47	6.67	0.01
Aroclor-1260-4	(4)	7.03	7.04	6.94	7.14	0.01
Aroclor-1260-5	(5)	7.27	7.28	7.18	7.38	0.01
Tetrachloro-m-xylene		3.65	3.66	3.56	3.76	0.01
Decachlorobiphenyl		8.66	8.67	8.57	8.77	0.02

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3495
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/09/2025 10/09/2025

Client Sample No.: CCAL01 **Date Analyzed:** 10/31/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO114798.D **Time Analyzed:** 09:45

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.498	5.392	5.592	549.210	500.000	9.8
Aroclor-1016-2	5.519	5.414	5.614	512.000	500.000	2.4
Aroclor-1016-3	5.581	5.476	5.676	518.270	500.000	3.7
Aroclor-1016-4	5.677	5.571	5.771	544.470	500.000	8.9
Aroclor-1016-5	5.968	5.863	6.063	545.780	500.000	9.2
Aroclor-1260-1	7.084	6.975	7.175	533.290	500.000	6.7
Aroclor-1260-2	7.337	7.229	7.429	537.580	500.000	7.5
Aroclor-1260-3	7.695	7.585	7.785	482.040	500.000	-3.6
Aroclor-1260-4	7.917	7.807	8.007	513.500	500.000	2.7
Aroclor-1260-5	8.224	8.113	8.313	496.810	500.000	-0.6
Decachlorobiphenyl	9.954	9.834	10.034	49.130	50.000	-1.7
Tetrachloro-m-xylene	4.358	4.255	4.455	52.190	50.000	4.4

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3495
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/09/2025 10/09/2025

Client Sample No.: CCAL01 **Date Analyzed:** 10/31/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO114798.D **Time Analyzed:** 09:45

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.734	4.643	4.843	449.460	500.000	-10.1
Aroclor-1016-2	4.753	4.662	4.862	449.990	500.000	-10.0
Aroclor-1016-3	4.928	4.836	5.036	472.290	500.000	-5.5
Aroclor-1016-4	4.970	4.879	5.079	481.220	500.000	-3.8
Aroclor-1016-5	5.183	5.092	5.292	477.330	500.000	-4.5
Aroclor-1260-1	6.215	6.125	6.325	501.650	500.000	0.3
Aroclor-1260-2	6.403	6.313	6.513	514.710	500.000	2.9
Aroclor-1260-3	6.556	6.466	6.666	481.740	500.000	-3.7
Aroclor-1260-4	7.027	6.939	7.139	548.660	500.000	9.7
Aroclor-1260-5	7.268	7.179	7.379	543.930	500.000	8.8
Decachlorobiphenyl	8.655	8.571	8.771	49.810	50.000	-0.4
Tetrachloro-m-xylene	3.654	3.560	3.760	44.200	50.000	-11.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Continuing Calib Date: 10/31/2025

Initial Calibration Date(s): 10/09/2025 10/09/2025

Continuing Calib Time: 15:59

Initial Calibration Time(s): 14:14 22:29

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Aroclor-1016-1	(1)	5.49	5.49	5.39	5.59	0.00
Aroclor-1016-2	(2)	5.51	5.51	5.41	5.61	0.00
Aroclor-1016-3	(3)	5.57	5.58	5.48	5.68	0.01
Aroclor-1016-4	(4)	5.67	5.67	5.57	5.77	0.00
Aroclor-1016-5	(5)	5.96	5.96	5.86	6.06	0.00
Aroclor-1260-1	(1)	7.08	7.08	6.98	7.18	0.01
Aroclor-1260-2	(2)	7.33	7.33	7.23	7.43	0.00
Aroclor-1260-3	(3)	7.69	7.69	7.59	7.79	0.00
Aroclor-1260-4	(4)	7.91	7.91	7.81	8.01	0.00
Aroclor-1260-5	(5)	8.22	8.21	8.11	8.31	-0.01
Tetrachloro-m-xylene		4.35	4.36	4.26	4.46	0.01
Decachlorobiphenyl		9.94	9.93	9.83	10.03	-0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Continuing Calib Date: 10/31/2025

Initial Calibration Date(s): 10/09/2025 10/09/2025

Continuing Calib Time: 15:59

Initial Calibration Time(s): 14:14 22:29

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.73	4.74	4.64	4.84	0.01
Aroclor-1016-2	(2)	4.75	4.76	4.66	4.86	0.01
Aroclor-1016-3	(3)	4.93	4.94	4.84	5.04	0.01
Aroclor-1016-4	(4)	4.97	4.98	4.88	5.08	0.01
Aroclor-1016-5	(5)	5.18	5.19	5.09	5.29	0.01
Aroclor-1260-1	(1)	6.21	6.23	6.13	6.33	0.02
Aroclor-1260-2	(2)	6.40	6.41	6.31	6.51	0.01
Aroclor-1260-3	(3)	6.55	6.57	6.47	6.67	0.02
Aroclor-1260-4	(4)	7.02	7.04	6.94	7.14	0.02
Aroclor-1260-5	(5)	7.26	7.28	7.18	7.38	0.02
Tetrachloro-m-xylene		3.65	3.66	3.56	3.76	0.01
Decachlorobiphenyl		8.65	8.67	8.57	8.77	0.02

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3495
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/09/2025 10/09/2025

Client Sample No.: CCAL02 **Date Analyzed:** 10/31/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO114813.D **Time Analyzed:** 15:59

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.490	5.392	5.592	548.810	500.000	9.8
Aroclor-1016-2	5.512	5.414	5.614	517.150	500.000	3.4
Aroclor-1016-3	5.574	5.476	5.676	521.040	500.000	4.2
Aroclor-1016-4	5.669	5.571	5.771	550.960	500.000	10.2
Aroclor-1016-5	5.961	5.863	6.063	557.470	500.000	11.5
Aroclor-1260-1	7.075	6.975	7.175	536.020	500.000	7.2
Aroclor-1260-2	7.329	7.229	7.429	529.070	500.000	5.8
Aroclor-1260-3	7.687	7.585	7.785	473.980	500.000	-5.2
Aroclor-1260-4	7.908	7.807	8.007	513.080	500.000	2.6
Aroclor-1260-5	8.215	8.113	8.313	485.160	500.000	-3.0
Decachlorobiphenyl	9.938	9.834	10.034	48.450	50.000	-3.1
Tetrachloro-m-xylene	4.351	4.255	4.455	52.720	50.000	5.4

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3495
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/09/2025 10/09/2025

Client Sample No.: CCAL02 **Date Analyzed:** 10/31/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO114813.D **Time Analyzed:** 15:59

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.731	4.643	4.843	436.480	500.000	-12.7
Aroclor-1016-2	4.751	4.662	4.862	465.100	500.000	-7.0
Aroclor-1016-3	4.926	4.836	5.036	483.540	500.000	-3.3
Aroclor-1016-4	4.968	4.879	5.079	492.740	500.000	-1.5
Aroclor-1016-5	5.180	5.092	5.292	493.280	500.000	-1.3
Aroclor-1260-1	6.212	6.125	6.325	516.380	500.000	3.3
Aroclor-1260-2	6.399	6.313	6.513	525.280	500.000	5.1
Aroclor-1260-3	6.552	6.466	6.666	496.340	500.000	-0.7
Aroclor-1260-4	7.023	6.939	7.139	575.900	500.000	15.2
Aroclor-1260-5	7.263	7.179	7.379	552.550	500.000	10.5
Decachlorobiphenyl	8.649	8.571	8.771	50.390	50.000	0.8
Tetrachloro-m-xylene	3.653	3.560	3.760	45.610	50.000	-8.8

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Continuing Calib Date: 10/31/2025

Initial Calibration Date(s): 10/21/2025 10/21/2025

Continuing Calib Time: 16:04

Initial Calibration Time(s): 09:06 17:01

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Aroclor-1016-1	(1)	5.80	5.80	5.70	5.90	0.00
Aroclor-1016-2	(2)	5.82	5.82	5.72	5.92	0.00
Aroclor-1016-3	(3)	5.88	5.88	5.78	5.98	0.00
Aroclor-1016-4	(4)	5.98	5.98	5.88	6.08	0.00
Aroclor-1016-5	(5)	6.27	6.27	6.17	6.37	0.00
Aroclor-1260-1	(1)	7.39	7.39	7.29	7.49	0.00
Aroclor-1260-2	(2)	7.64	7.64	7.54	7.74	0.00
Aroclor-1260-3	(3)	8.00	8.00	7.90	8.10	0.00
Aroclor-1260-4	(4)	8.23	8.23	8.13	8.33	0.00
Aroclor-1260-5	(5)	8.56	8.55	8.45	8.65	-0.01
Tetrachloro-m-xylene		4.65	4.64	4.54	4.74	-0.01
Decachlorobiphenyl		10.43	10.42	10.32	10.52	-0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Continuing Calib Date: 10/31/2025

Initial Calibration Date(s): 10/21/2025 10/21/2025

Continuing Calib Time: 16:04

Initial Calibration Time(s): 09:06 17:01

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.88	4.88	4.78	4.98	0.00
Aroclor-1016-2	(2)	4.93	4.94	4.84	5.04	0.01
Aroclor-1016-3	(3)	5.05	5.05	4.95	5.15	0.00
Aroclor-1016-4	(4)	5.10	5.10	5.00	5.20	0.00
Aroclor-1016-5	(5)	5.31	5.31	5.21	5.41	0.00
Aroclor-1260-1	(1)	6.34	6.34	6.24	6.44	0.00
Aroclor-1260-2	(2)	6.52	6.53	6.43	6.63	0.01
Aroclor-1260-3	(3)	6.68	6.68	6.58	6.78	0.00
Aroclor-1260-4	(4)	7.14	7.15	7.05	7.25	0.01
Aroclor-1260-5	(5)	7.39	7.39	7.29	7.49	0.00
Tetrachloro-m-xylene		3.78	3.78	3.68	3.88	0.00
Decachlorobiphenyl		8.78	8.78	8.68	8.88	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3495
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/21/2025 10/21/2025

Client Sample No.: CCAL03 **Date Analyzed:** 10/31/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP076256.D **Time Analyzed:** 16:04

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.799	5.695	5.895	549.220	500.000	9.8
Aroclor-1016-2	5.820	5.717	5.917	531.540	500.000	6.3
Aroclor-1016-3	5.883	5.780	5.980	536.190	500.000	7.2
Aroclor-1016-4	5.980	5.877	6.077	544.310	500.000	8.9
Aroclor-1016-5	6.272	6.169	6.369	534.530	500.000	6.9
Aroclor-1260-1	7.391	7.287	7.487	567.910	500.000	13.6
Aroclor-1260-2	7.644	7.540	7.740	539.900	500.000	8.0
Aroclor-1260-3	8.002	7.899	8.099	557.630	500.000	11.5
Aroclor-1260-4	8.230	8.127	8.327	589.830	500.000	18.0
Aroclor-1260-5	8.556	8.452	8.652	540.380	500.000	8.1
Decachlorobiphenyl	10.426	10.319	10.519	51.770	50.000	3.5
Tetrachloro-m-xylene	4.646	4.542	4.742	54.410	50.000	8.8

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3495
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/21/2025 10/21/2025

Client Sample No.: CCAL03 **Date Analyzed:** 10/31/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP076256.D **Time Analyzed:** 16:04

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.876	4.778	4.978	532.760	500.000	6.6
Aroclor-1016-2	4.934	4.836	5.036	531.330	500.000	6.3
Aroclor-1016-3	5.054	4.954	5.154	503.330	500.000	0.7
Aroclor-1016-4	5.096	4.996	5.196	550.210	500.000	10.0
Aroclor-1016-5	5.310	5.210	5.410	499.130	500.000	-0.2
Aroclor-1260-1	6.337	6.238	6.438	542.710	500.000	8.5
Aroclor-1260-2	6.523	6.425	6.625	546.460	500.000	9.3
Aroclor-1260-3	6.678	6.578	6.778	557.640	500.000	11.5
Aroclor-1260-4	7.144	7.047	7.247	552.050	500.000	10.4
Aroclor-1260-5	7.387	7.287	7.487	561.460	500.000	12.3
Decachlorobiphenyl	8.781	8.682	8.882	45.840	50.000	-8.3
Tetrachloro-m-xylene	3.782	3.681	3.881	56.140	50.000	12.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Continuing Calib Date: 10/31/2025

Initial Calibration Date(s): 10/21/2025 10/21/2025

Continuing Calib Time: 20:57

Initial Calibration Time(s): 09:06 17:01

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.80	5.80	5.70	5.90	0.00
Aroclor-1016-2	(2)	5.82	5.82	5.72	5.92	0.00
Aroclor-1016-3	(3)	5.88	5.88	5.78	5.98	0.00
Aroclor-1016-4	(4)	5.98	5.98	5.88	6.08	0.00
Aroclor-1016-5	(5)	6.27	6.27	6.17	6.37	0.00
Aroclor-1260-1	(1)	7.39	7.39	7.29	7.49	0.00
Aroclor-1260-2	(2)	7.64	7.64	7.54	7.74	0.00
Aroclor-1260-3	(3)	8.00	8.00	7.90	8.10	0.00
Aroclor-1260-4	(4)	8.23	8.23	8.13	8.33	0.00
Aroclor-1260-5	(5)	8.56	8.55	8.45	8.65	-0.01
Tetrachloro-m-xylene		4.65	4.64	4.54	4.74	0.00
Decachlorobiphenyl		10.42	10.42	10.32	10.52	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Continuing Calib Date: 10/31/2025

Initial Calibration Date(s): 10/21/2025 10/21/2025

Continuing Calib Time: 20:57

Initial Calibration Time(s): 09:06 17:01

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Aroclor-1016-1	(1)	4.88	4.88	4.78	4.98	0.00
Aroclor-1016-2	(2)	4.93	4.94	4.84	5.04	0.01
Aroclor-1016-3	(3)	5.05	5.05	4.95	5.15	0.00
Aroclor-1016-4	(4)	5.09	5.10	5.00	5.20	0.01
Aroclor-1016-5	(5)	5.31	5.31	5.21	5.41	0.00
Aroclor-1260-1	(1)	6.34	6.34	6.24	6.44	0.00
Aroclor-1260-2	(2)	6.52	6.53	6.43	6.63	0.01
Aroclor-1260-3	(3)	6.68	6.68	6.58	6.78	0.00
Aroclor-1260-4	(4)	7.14	7.15	7.05	7.25	0.01
Aroclor-1260-5	(5)	7.39	7.39	7.29	7.49	0.00
Tetrachloro-m-xylene		3.78	3.78	3.68	3.88	0.00
Decachlorobiphenyl		8.78	8.78	8.68	8.88	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3495
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/21/2025 10/21/2025

Client Sample No.: CCAL04 **Date Analyzed:** 10/31/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP076271.D **Time Analyzed:** 20:57

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.798	5.695	5.895	525.900	500.000	5.2
Aroclor-1016-2	5.819	5.717	5.917	526.230	500.000	5.2
Aroclor-1016-3	5.881	5.780	5.980	523.540	500.000	4.7
Aroclor-1016-4	5.979	5.877	6.077	529.160	500.000	5.8
Aroclor-1016-5	6.271	6.169	6.369	517.380	500.000	3.5
Aroclor-1260-1	7.390	7.287	7.487	557.240	500.000	11.4
Aroclor-1260-2	7.643	7.540	7.740	529.160	500.000	5.8
Aroclor-1260-3	8.001	7.899	8.099	545.500	500.000	9.1
Aroclor-1260-4	8.229	8.127	8.327	577.430	500.000	15.5
Aroclor-1260-5	8.555	8.452	8.652	526.510	500.000	5.3
Decachlorobiphenyl	10.423	10.319	10.519	50.300	50.000	0.6
Tetrachloro-m-xylene	4.645	4.542	4.742	53.750	50.000	7.5

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3495
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/21/2025 10/21/2025

Client Sample No.: CCAL04 **Date Analyzed:** 10/31/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP076271.D **Time Analyzed:** 20:57

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.876	4.778	4.978	532.360	500.000	6.5
Aroclor-1016-2	4.933	4.836	5.036	519.120	500.000	3.8
Aroclor-1016-3	5.054	4.954	5.154	468.650	500.000	-6.3
Aroclor-1016-4	5.093	4.996	5.196	569.830	500.000	14.0
Aroclor-1016-5	5.308	5.210	5.410	488.380	500.000	-2.3
Aroclor-1260-1	6.336	6.238	6.438	525.820	500.000	5.2
Aroclor-1260-2	6.522	6.425	6.625	535.740	500.000	7.1
Aroclor-1260-3	6.675	6.578	6.778	554.600	500.000	10.9
Aroclor-1260-4	7.144	7.047	7.247	597.580	500.000	19.5
Aroclor-1260-5	7.385	7.287	7.487	554.130	500.000	10.8
Decachlorobiphenyl	8.779	8.682	8.882	44.880	50.000	-10.2
Tetrachloro-m-xylene	3.781	3.681	3.881	55.450	50.000	10.9

Analytical Sequence

Client: Remington & Vernick Engineers	SDG No.: Q3495
Project: Maclearie Park	Instrument ID: ECD_O
GC Column: ZB-MR1	ID: 0.32 (mm) Inst. Calib. Date(s): 10/09/2025 10/09/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	10/09/2025	13:55	PO114312.D	9.93	4.36
AR1660ICC1000	AR1660ICC1000	10/09/2025	14:14	PO114313.D	9.93	4.36
AR1660ICC750	AR1660ICC750	10/09/2025	14:32	PO114314.D	9.93	4.36
AR1660ICC500	AR1660ICC500	10/09/2025	14:50	PO114315.D	9.93	4.36
AR1660ICC250	AR1660ICC250	10/09/2025	15:09	PO114316.D	9.93	4.36
AR1660ICC050	AR1660ICC050	10/09/2025	15:27	PO114317.D	9.93	4.36
AR1221ICC500	AR1221ICC500	10/09/2025	15:45	PO114318.D	9.93	4.36
AR1232ICC500	AR1232ICC500	10/09/2025	16:04	PO114319.D	9.93	4.36
AR1242ICC1000	AR1242ICC1000	10/09/2025	16:22	PO114320.D	9.93	4.36
AR1242ICC750	AR1242ICC750	10/09/2025	16:40	PO114321.D	9.93	4.36
AR1242ICC500	AR1242ICC500	10/09/2025	16:59	PO114322.D	9.93	4.36
AR1242ICC250	AR1242ICC250	10/09/2025	17:17	PO114323.D	9.93	4.36
AR1242ICC050	AR1242ICC050	10/09/2025	17:35	PO114324.D	9.93	4.36
AR1248ICC1000	AR1248ICC1000	10/09/2025	17:54	PO114325.D	9.93	4.36
AR1248ICC750	AR1248ICC750	10/09/2025	18:12	PO114326.D	9.93	4.36
AR1248ICC500	AR1248ICC500	10/09/2025	18:30	PO114327.D	9.93	4.36
AR1248ICC250	AR1248ICC250	10/09/2025	18:49	PO114328.D	9.93	4.36
AR1248ICC050	AR1248ICC050	10/09/2025	19:07	PO114329.D	9.93	4.36
AR1254ICC1000	AR1254ICC1000	10/09/2025	19:26	PO114330.D	9.93	4.36
AR1254ICC750	AR1254ICC750	10/09/2025	19:44	PO114331.D	9.93	4.36
AR1254ICC500	AR1254ICC500	10/09/2025	20:02	PO114332.D	9.93	4.36
AR1254ICC250	AR1254ICC250	10/09/2025	20:21	PO114333.D	9.93	4.36
AR1254ICC050	AR1254ICC050	10/09/2025	20:39	PO114334.D	9.93	4.36
AR1262ICC500	AR1262ICC500	10/09/2025	20:57	PO114335.D	9.93	4.36
AR1268ICC1000	AR1268ICC1000	10/09/2025	21:16	PO114336.D	9.93	4.36
AR1268ICC750	AR1268ICC750	10/09/2025	21:34	PO114337.D	9.93	4.36
AR1268ICC500	AR1268ICC500	10/09/2025	21:52	PO114338.D	9.93	4.36
AR1268ICC250	AR1268ICC250	10/09/2025	22:11	PO114339.D	9.93	4.36
AR1268ICC050	AR1268ICC050	10/09/2025	22:29	PO114340.D	9.93	4.36
AR1660CCC500	AR1660CCC500	10/31/2025	09:45	PO114798.D	9.95	4.36
IBLK	IBLK	10/31/2025	10:56	PO114802.D	9.94	4.35
PB170339BL	PB170339BL	10/31/2025	13:22	PO114807.D	9.95	4.35
PB170339BS	PB170339BS	10/31/2025	13:40	PO114808.D	9.94	4.35
SB-1025-2	Q3495-02	10/31/2025	13:58	PO114809.D	9.94	4.35
SB-1025-2MS	Q3495-02MS	10/31/2025	14:17	PO114810.D	9.94	4.35
SB-1025-2MSD	Q3495-02MSD	10/31/2025	14:35	PO114811.D	9.94	4.35
AR1660CCC500	AR1660CCC500	10/31/2025	15:59	PO114813.D	9.94	4.35
IBLK	IBLK	10/31/2025	17:10	PO114817.D	9.94	4.35
IBLK	IBLK	10/21/2025	08:49	PP075887.D	10.42	4.64
AR1660ICC1000	AR1660ICC1000	10/21/2025	09:06	PP075888.D	10.42	4.65
AR1660ICC750	AR1660ICC750	10/21/2025	09:22	PP075889.D	10.42	4.64
AR1660ICC500	AR1660ICC500	10/21/2025	09:38	PP075890.D	10.42	4.64

Analytical Sequence

AR1660ICC250	AR1660ICC250	10/21/2025	09:54	PP075891.D	10.42	4.65
AR1660ICC050	AR1660ICC050	10/21/2025	10:11	PP075892.D	10.42	4.65
AR1221ICC500	AR1221ICC500	10/21/2025	10:27	PP075893.D	10.42	4.64
AR1232ICC500	AR1232ICC500	10/21/2025	10:43	PP075894.D	10.42	4.64
AR1242ICC1000	AR1242ICC1000	10/21/2025	10:59	PP075895.D	10.42	4.65
AR1242ICC750	AR1242ICC750	10/21/2025	11:16	PP075896.D	10.42	4.64
AR1242ICC500	AR1242ICC500	10/21/2025	11:48	PP075897.D	10.42	4.65
AR1242ICC250	AR1242ICC250	10/21/2025	12:04	PP075898.D	10.42	4.65
AR1242ICC050	AR1242ICC050	10/21/2025	12:21	PP075899.D	10.42	4.65
AR1248ICC1000	AR1248ICC1000	10/21/2025	12:41	PP075900.D	10.43	4.65
AR1248ICC750	AR1248ICC750	10/21/2025	12:57	PP075901.D	10.42	4.64
AR1248ICC500	AR1248ICC500	10/21/2025	13:13	PP075902.D	10.42	4.65
AR1248ICC250	AR1248ICC250	10/21/2025	13:30	PP075903.D	10.42	4.65
AR1248ICC050	AR1248ICC050	10/21/2025	13:46	PP075904.D	10.42	4.65
AR1254ICC1000	AR1254ICC1000	10/21/2025	14:02	PP075905.D	10.42	4.65
AR1254ICC750	AR1254ICC750	10/21/2025	14:18	PP075906.D	10.42	4.64
AR1254ICC500	AR1254ICC500	10/21/2025	14:35	PP075907.D	10.42	4.65
AR1254ICC250	AR1254ICC250	10/21/2025	14:51	PP075908.D	10.42	4.65
AR1254ICC050	AR1254ICC050	10/21/2025	15:07	PP075909.D	10.42	4.64
AR1262ICC500	AR1262ICC500	10/21/2025	15:40	PP075910.D	10.43	4.65
AR1268ICC1000	AR1268ICC1000	10/21/2025	15:56	PP075911.D	10.42	4.65
AR1268ICC750	AR1268ICC750	10/21/2025	16:12	PP075912.D	10.42	4.65
AR1268ICC500	AR1268ICC500	10/21/2025	16:29	PP075913.D	10.42	4.65
AR1268ICC250	AR1268ICC250	10/21/2025	16:45	PP075914.D	10.43	4.65
AR1268ICC050	AR1268ICC050	10/21/2025	17:01	PP075915.D	10.42	4.65
AR1660CCC500	AR1660CCC500	10/31/2025	16:04	PP076256.D	10.43	4.65
IBLK	IBLK	10/31/2025	17:09	PP076260.D	10.42	4.64
PB170347BL	PB170347BL	10/31/2025	17:26	PP076261.D	10.42	4.64
PB170347BS	PB170347BS	10/31/2025	17:42	PP076262.D	10.42	4.65
PB170347BSD	PB170347BSD	10/31/2025	17:58	PP076263.D	10.42	4.64
TW-1025-1	Q3495-03	10/31/2025	18:47	PP076266.D	10.42	4.65
AR1660CCC500	AR1660CCC500	10/31/2025	20:57	PP076271.D	10.42	4.65
IBLK	IBLK	10/31/2025	22:34	PP076275.D	10.42	4.65

Analytical Sequence

Client: Remington & Vernick Engineers	SDG No.: Q3495
Project: Maclearie Park	Instrument ID: ECD_O
GC Column: ZB-MR2	ID: 0.32 (mm) Inst. Calib. Date(s): 10/09/2025 10/09/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	10/09/2025	13:55	PO114312.D	8.67	3.66
AR1660ICC1000	AR1660ICC1000	10/09/2025	14:14	PO114313.D	8.67	3.66
AR1660ICC750	AR1660ICC750	10/09/2025	14:32	PO114314.D	8.67	3.66
AR1660ICC500	AR1660ICC500	10/09/2025	14:50	PO114315.D	8.67	3.66
AR1660ICC250	AR1660ICC250	10/09/2025	15:09	PO114316.D	8.67	3.66
AR1660ICC050	AR1660ICC050	10/09/2025	15:27	PO114317.D	8.67	3.66
AR1221ICC500	AR1221ICC500	10/09/2025	15:45	PO114318.D	8.67	3.66
AR1232ICC500	AR1232ICC500	10/09/2025	16:04	PO114319.D	8.67	3.66
AR1242ICC1000	AR1242ICC1000	10/09/2025	16:22	PO114320.D	8.67	3.66
AR1242ICC750	AR1242ICC750	10/09/2025	16:40	PO114321.D	8.67	3.66
AR1242ICC500	AR1242ICC500	10/09/2025	16:59	PO114322.D	8.67	3.66
AR1242ICC250	AR1242ICC250	10/09/2025	17:17	PO114323.D	8.67	3.66
AR1242ICC050	AR1242ICC050	10/09/2025	17:35	PO114324.D	8.67	3.66
AR1248ICC1000	AR1248ICC1000	10/09/2025	17:54	PO114325.D	8.67	3.66
AR1248ICC750	AR1248ICC750	10/09/2025	18:12	PO114326.D	8.67	3.66
AR1248ICC500	AR1248ICC500	10/09/2025	18:30	PO114327.D	8.67	3.66
AR1248ICC250	AR1248ICC250	10/09/2025	18:49	PO114328.D	8.67	3.66
AR1248ICC050	AR1248ICC050	10/09/2025	19:07	PO114329.D	8.67	3.66
AR1254ICC1000	AR1254ICC1000	10/09/2025	19:26	PO114330.D	8.67	3.66
AR1254ICC750	AR1254ICC750	10/09/2025	19:44	PO114331.D	8.67	3.66
AR1254ICC500	AR1254ICC500	10/09/2025	20:02	PO114332.D	8.67	3.66
AR1254ICC250	AR1254ICC250	10/09/2025	20:21	PO114333.D	8.67	3.66
AR1254ICC050	AR1254ICC050	10/09/2025	20:39	PO114334.D	8.67	3.66
AR1262ICC500	AR1262ICC500	10/09/2025	20:57	PO114335.D	8.67	3.66
AR1268ICC1000	AR1268ICC1000	10/09/2025	21:16	PO114336.D	8.67	3.66
AR1268ICC750	AR1268ICC750	10/09/2025	21:34	PO114337.D	8.67	3.66
AR1268ICC500	AR1268ICC500	10/09/2025	21:52	PO114338.D	8.67	3.66
AR1268ICC250	AR1268ICC250	10/09/2025	22:11	PO114339.D	8.67	3.66
AR1268ICC050	AR1268ICC050	10/09/2025	22:29	PO114340.D	8.67	3.66
AR1660CCC500	AR1660CCC500	10/31/2025	09:45	PO114798.D	8.66	3.65
IBLK	IBLK	10/31/2025	10:56	PO114802.D	8.65	3.65
PB170339BL	PB170339BL	10/31/2025	13:22	PO114807.D	8.65	3.65
PB170339BS	PB170339BS	10/31/2025	13:40	PO114808.D	8.65	3.65
SB-1025-2	Q3495-02	10/31/2025	13:58	PO114809.D	8.65	3.65
SB-1025-2MS	Q3495-02MS	10/31/2025	14:17	PO114810.D	8.65	3.65
SB-1025-2MSD	Q3495-02MSD	10/31/2025	14:35	PO114811.D	8.65	3.65
AR1660CCC500	AR1660CCC500	10/31/2025	15:59	PO114813.D	8.65	3.65
IBLK	IBLK	10/31/2025	17:10	PO114817.D	8.65	3.65
IBLK	IBLK	10/21/2025	08:49	PP075887.D	8.78	3.78
AR1660ICC1000	AR1660ICC1000	10/21/2025	09:06	PP075888.D	8.78	3.78
AR1660ICC750	AR1660ICC750	10/21/2025	09:22	PP075889.D	8.78	3.78
AR1660ICC500	AR1660ICC500	10/21/2025	09:38	PP075890.D	8.78	3.78

Analytical Sequence

AR1660ICC250	AR1660ICC250	10/21/2025	09:54	PP075891.D	8.78	3.78
AR1660ICC050	AR1660ICC050	10/21/2025	10:11	PP075892.D	8.78	3.78
AR1221ICC500	AR1221ICC500	10/21/2025	10:27	PP075893.D	8.78	3.78
AR1232ICC500	AR1232ICC500	10/21/2025	10:43	PP075894.D	8.78	3.78
AR1242ICC1000	AR1242ICC1000	10/21/2025	10:59	PP075895.D	8.78	3.78
AR1242ICC750	AR1242ICC750	10/21/2025	11:16	PP075896.D	8.78	3.78
AR1242ICC500	AR1242ICC500	10/21/2025	11:48	PP075897.D	8.79	3.78
AR1242ICC250	AR1242ICC250	10/21/2025	12:04	PP075898.D	8.78	3.78
AR1242ICC050	AR1242ICC050	10/21/2025	12:21	PP075899.D	8.78	3.78
AR1248ICC1000	AR1248ICC1000	10/21/2025	12:41	PP075900.D	8.78	3.78
AR1248ICC750	AR1248ICC750	10/21/2025	12:57	PP075901.D	8.78	3.78
AR1248ICC500	AR1248ICC500	10/21/2025	13:13	PP075902.D	8.78	3.78
AR1248ICC250	AR1248ICC250	10/21/2025	13:30	PP075903.D	8.78	3.78
AR1248ICC050	AR1248ICC050	10/21/2025	13:46	PP075904.D	8.78	3.78
AR1254ICC1000	AR1254ICC1000	10/21/2025	14:02	PP075905.D	8.78	3.78
AR1254ICC750	AR1254ICC750	10/21/2025	14:18	PP075906.D	8.78	3.78
AR1254ICC500	AR1254ICC500	10/21/2025	14:35	PP075907.D	8.79	3.79
AR1254ICC250	AR1254ICC250	10/21/2025	14:51	PP075908.D	8.78	3.78
AR1254ICC050	AR1254ICC050	10/21/2025	15:07	PP075909.D	8.78	3.78
AR1262ICC500	AR1262ICC500	10/21/2025	15:40	PP075910.D	8.79	3.79
AR1268ICC1000	AR1268ICC1000	10/21/2025	15:56	PP075911.D	8.79	3.78
AR1268ICC750	AR1268ICC750	10/21/2025	16:12	PP075912.D	8.78	3.78
AR1268ICC500	AR1268ICC500	10/21/2025	16:29	PP075913.D	8.79	3.79
AR1268ICC250	AR1268ICC250	10/21/2025	16:45	PP075914.D	8.79	3.79
AR1268ICC050	AR1268ICC050	10/21/2025	17:01	PP075915.D	8.79	3.79
AR1660CCC500	AR1660CCC500	10/31/2025	16:04	PP076256.D	8.78	3.78
IBLK	IBLK	10/31/2025	17:09	PP076260.D	8.78	3.78
PB170347BL	PB170347BL	10/31/2025	17:26	PP076261.D	8.78	3.78
PB170347BS	PB170347BS	10/31/2025	17:42	PP076262.D	8.78	3.78
PB170347BSD	PB170347BSD	10/31/2025	17:58	PP076263.D	8.78	3.78
TW-1025-1	Q3495-03	10/31/2025	18:47	PP076266.D	8.78	3.78
AR1660CCC500	AR1660CCC500	10/31/2025	20:57	PP076271.D	8.78	3.78
IBLK	IBLK	10/31/2025	22:34	PP076275.D	8.78	3.78

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB170339BS

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: PB170339BS

Date(s) Analyzed: 10/31/2025 10/31/2025

Instrument ID (1): ECD_O

Instrument ID (2): ECD_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO114808.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.489	5.439	5.539	187	183	15.29
COLUMN 1	2	5.511	5.461	5.561	177		
	3	5.572	5.522	5.622	179		
	4	5.669	5.619	5.719	187		
	5	5.96	5.91	6.01	185		
	1	4.73	4.68	4.78	156		
COLUMN 2	2	4.75	4.7	4.8	155	157	
	3	4.925	4.875	4.975	157		
	4	4.967	4.917	5.017	156		
	5	5.179	5.129	5.229	159		
Aroclor-1260	1	7.075	7.025	7.125	184	163	4.2
COLUMN 1	2	7.329	7.279	7.379	188		
	3	7.687	7.637	7.737	137		
	4	7.908	7.858	7.958	159		
	5	8.216	8.166	8.266	148		
	1	6.21	6.16	6.26	175		
COLUMN 2	2	6.398	6.348	6.448	181	170	
	3	6.55	6.5	6.6	167		
	4	7.022	6.972	7.072	165		
	5	7.263	7.213	7.313	161		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

SB-1025-2MS

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: Q3495-02MS

Date(s) Analyzed: 10/31/2025 10/31/2025

Instrument ID (1): ECD_O

Instrument ID (2): ECD_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO114810.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.493	5.443	5.543	234	227	12.15
COLUMN 1	2	5.514	5.464	5.564	222		
	3	5.576	5.526	5.626	222		
	4	5.672	5.622	5.722	235		
	5	5.963	5.913	6.013	224		
	1	4.732	4.682	4.782	196		
COLUMN 2	2	4.751	4.701	4.801	198	201	
	3	4.926	4.876	4.976	206		
	4	4.968	4.918	5.018	204		
	5	5.18	5.13	5.23	202		
Aroclor-1260	1	7.077	7.027	7.127	228	195	4.51
COLUMN 1	2	7.331	7.281	7.381	218		
	3	7.689	7.639	7.739	161		
	4	7.911	7.861	7.961	193		
	5	8.218	8.168	8.268	173		
	1	6.212	6.162	6.262	213	204	
COLUMN 2	2	6.4	6.35	6.45	215		
	3	6.552	6.502	6.602	201		
	4	7.024	6.974	7.074	199		
	5	7.265	7.215	7.315	192		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

SB-1025-2MSD

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: Q3495-02MSD

Date(s) Analyzed: 10/31/2025 10/31/2025

Instrument ID (1): ECD_O

Instrument ID (2): ECD_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO114811.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.492	5.442	5.542	237	229	12.53
COLUMN 1	2	5.514	5.464	5.564	222		
	3	5.576	5.526	5.626	221		
	4	5.671	5.621	5.721	235		
	5	5.964	5.914	6.014	228		
	1	4.732	4.682	4.782	199		
COLUMN 2	2	4.752	4.702	4.802	199	202	
	3	4.926	4.876	4.976	205		
	4	4.968	4.918	5.018	202		
	5	5.181	5.131	5.231	202		
Aroclor-1260	1	7.078	7.028	7.128	229	194	5.51
COLUMN 1	2	7.332	7.282	7.382	217		
	3	7.69	7.64	7.74	161		
	4	7.912	7.862	7.962	192		
	5	8.218	8.168	8.268	174		
	1	6.212	6.162	6.262	215		
COLUMN 2	2	6.4	6.35	6.45	215	205	
	3	6.553	6.503	6.603	202		
	4	7.024	6.974	7.074	200		
	5	7.265	7.215	7.315	193		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB170347BS

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: PB170347BS

Date(s) Analyzed: 10/31/2025 10/31/2025

Instrument ID (1): ECD_P

Instrument ID (2): ECD_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP076262.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.798	5.748	5.848	4.95	5.00	10.53
COLUMN 1	2	5.82	5.77	5.87	5.15		
	3	5.882	5.832	5.932	5.02		
	4	5.979	5.929	6.029	5.06		
	5	6.272	6.222	6.322	4.83		
COLUMN 2	1	4.877	4.827	4.927	4.62	4.50	
	2	4.934	4.884	4.984	4.64		
	3	5.055	5.005	5.105	4.21		
	4	5.095	5.045	5.145	4.64		
	5	5.307	5.257	5.357	4.39		
Aroclor-1260	1	7.39	7.34	7.44	5.49	5.00	2.02
COLUMN 1	2	7.643	7.593	7.693	5.21		
	3	8.002	7.952	8.052	4.52		
	4	8.229	8.179	8.279	5.12		
	5	8.556	8.506	8.606	4.52		
COLUMN 2	1	6.337	6.287	6.387	4.84	4.90	
	2	6.524	6.474	6.574	5.10		
	3	6.677	6.627	6.727	5.18		
	4	7.146	7.096	7.196	4.95		
	5	7.386	7.336	7.436	4.62		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB170347BSD

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: PB170347BSD

Date(s) Analyzed: 10/31/2025 10/31/2025

Instrument ID (1): ECD_P

Instrument ID (2): ECD_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP076263.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.796	5.746	5.846	4.91		
	2	5.817	5.767	5.867	4.95		
	3	5.88	5.83	5.93	4.85		
	4	5.978	5.928	6.028	4.90		
	5	6.27	6.22	6.32	4.66		
COLUMN 1						4.90	
	1	4.875	4.825	4.925	4.52		
	2	4.932	4.882	4.982	4.26		
	3	5.051	5.001	5.101	4.28		
	4	5.092	5.042	5.142	4.54		
5	5.307	5.257	5.357	4.06			
COLUMN 2						4.30	13.04
	1	7.388	7.338	7.438	5.35		
	2	7.641	7.591	7.691	5.11		
	3	8	7.95	8.05	4.44		
	4	8.226	8.176	8.276	5.08		
5	8.554	8.504	8.604	4.44			
Aroclor-1260						4.90	
	1	6.334	6.284	6.384	5.05		
	2	6.522	6.472	6.572	4.93		
	3	6.674	6.624	6.724	5.16		
	4	7.144	7.094	7.194	5.09		
5	7.383	7.333	7.433	4.57			
COLUMN 1						5.00	2.02
COLUMN 2							



SAMPLE RAW DATA

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103125\
 Data File : PO114809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2025 13:58
 Operator : YP/AJ
 Sample : Q3495-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-1025-2

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/03/2025
 Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 14:23:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 02:40:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.352	3.653	152.9E6	102.1E6	28.156	25.508
2) SA Decachlor...	9.943	8.649	79154518	74336680	21.739	22.302m

Target Compounds

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103125\
Data File : PO114809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2025 13:58
Operator : YP/AJ
Sample : Q3495-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

SB-1025-2

Manual Integrations

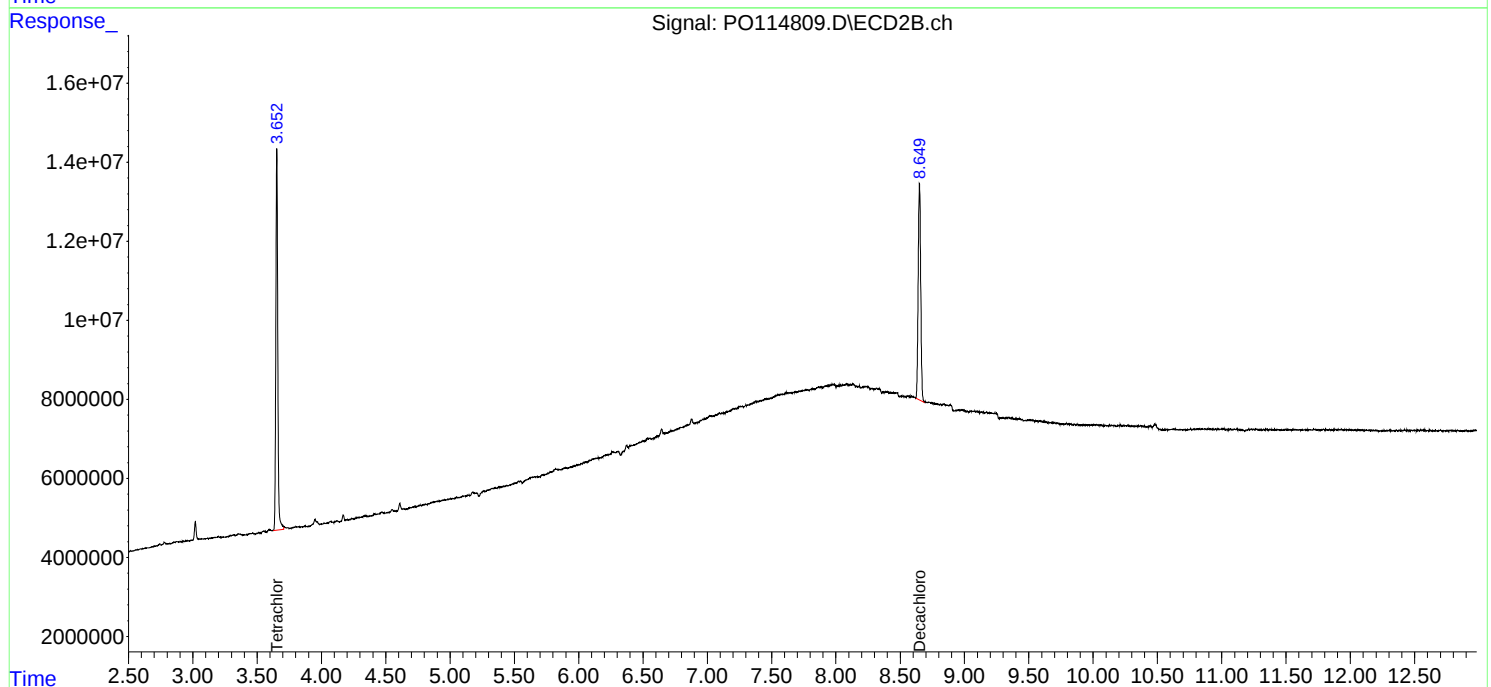
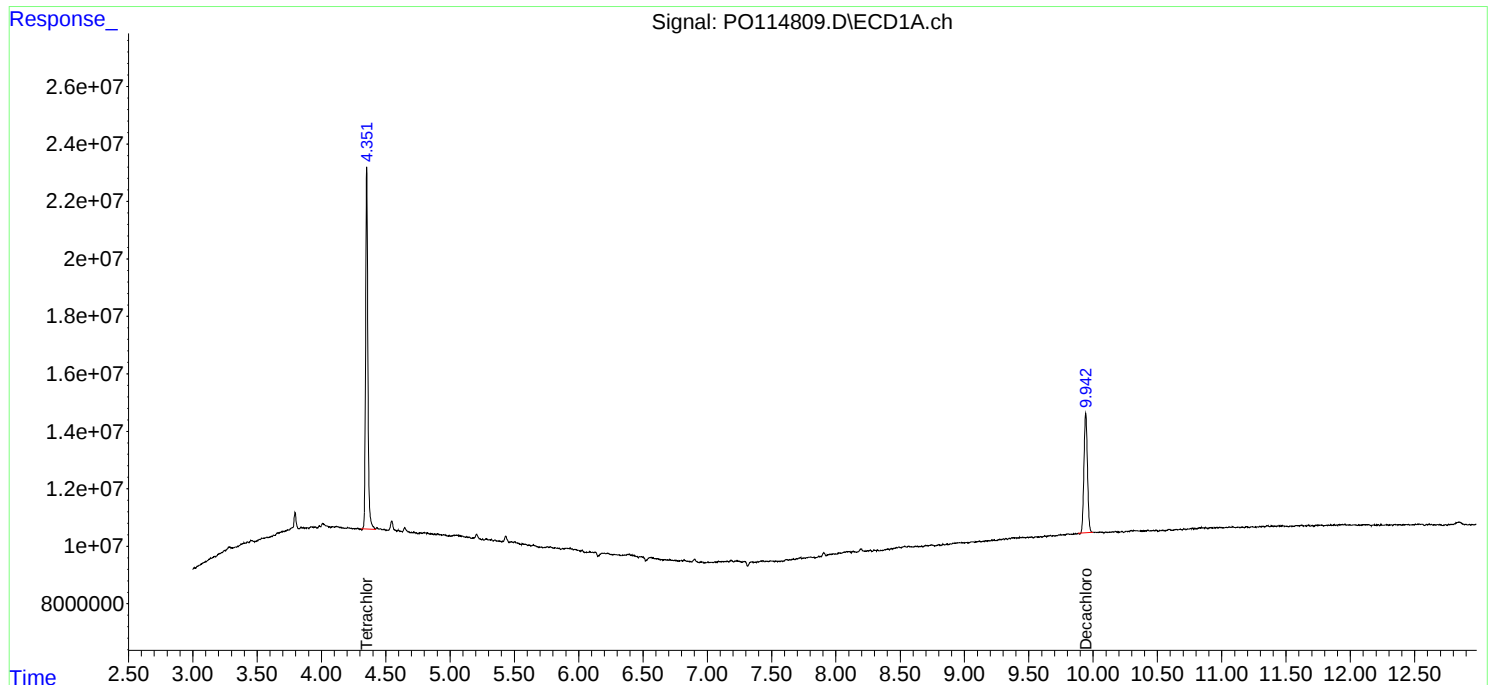
APPROVED

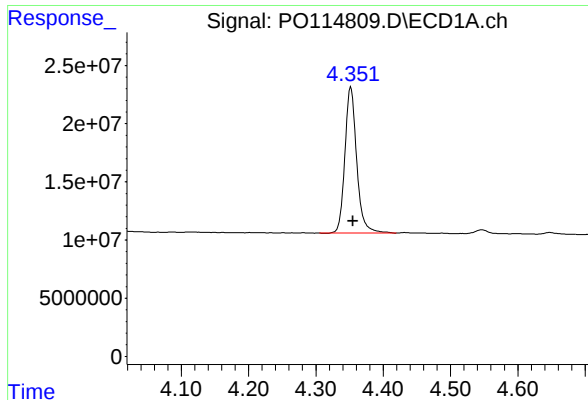
Reviewed By :Rahul Chavli 11/03/2025

Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 14:23:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 02:40:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





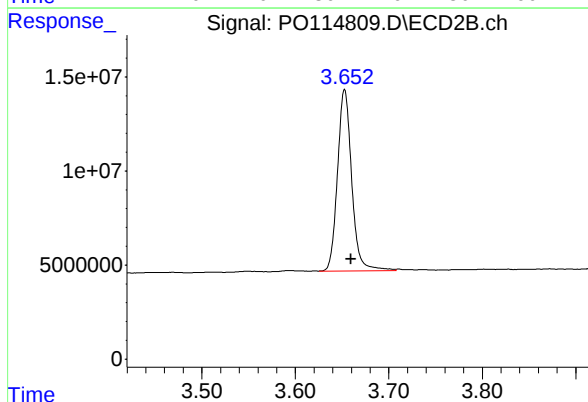
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.003 min
Response: 152856790
Conc: 28.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1025-2

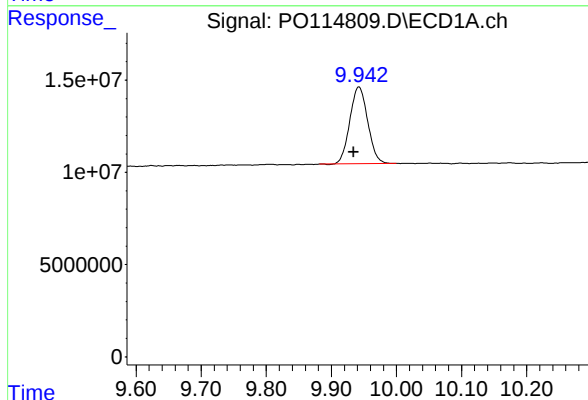
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/03/2025
Supervised By :Yogesh Patel 11/03/2025



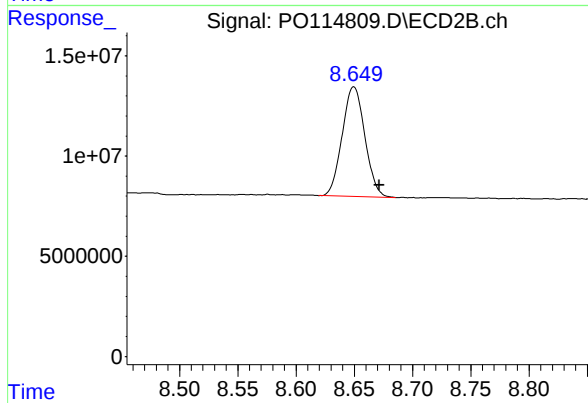
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: -0.007 min
Response: 102091263
Conc: 25.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: 0.008 min
Response: 79154518
Conc: 21.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: -0.022 min
Response: 74336680
Conc: 22.30 ng/ml m

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103125\
 Data File : PP076266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2025 18:47
 Operator : YP\AJ
 Sample : Q3495-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TW-1025-1

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/03/2025
 Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 23:25:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 24 15:40:32 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.645	3.779	38903110	138.7E6	27.222	20.956m
2) SA Decachlor...	10.424	8.779	22923367	149.2E6	21.294	18.139

Target Compounds

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103125\
Data File : PP076266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2025 18:47
Operator : YP\AJ
Sample : Q3495-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :

ECD_P

ClientSampleId :

TW-1025-1

Manual Integrations

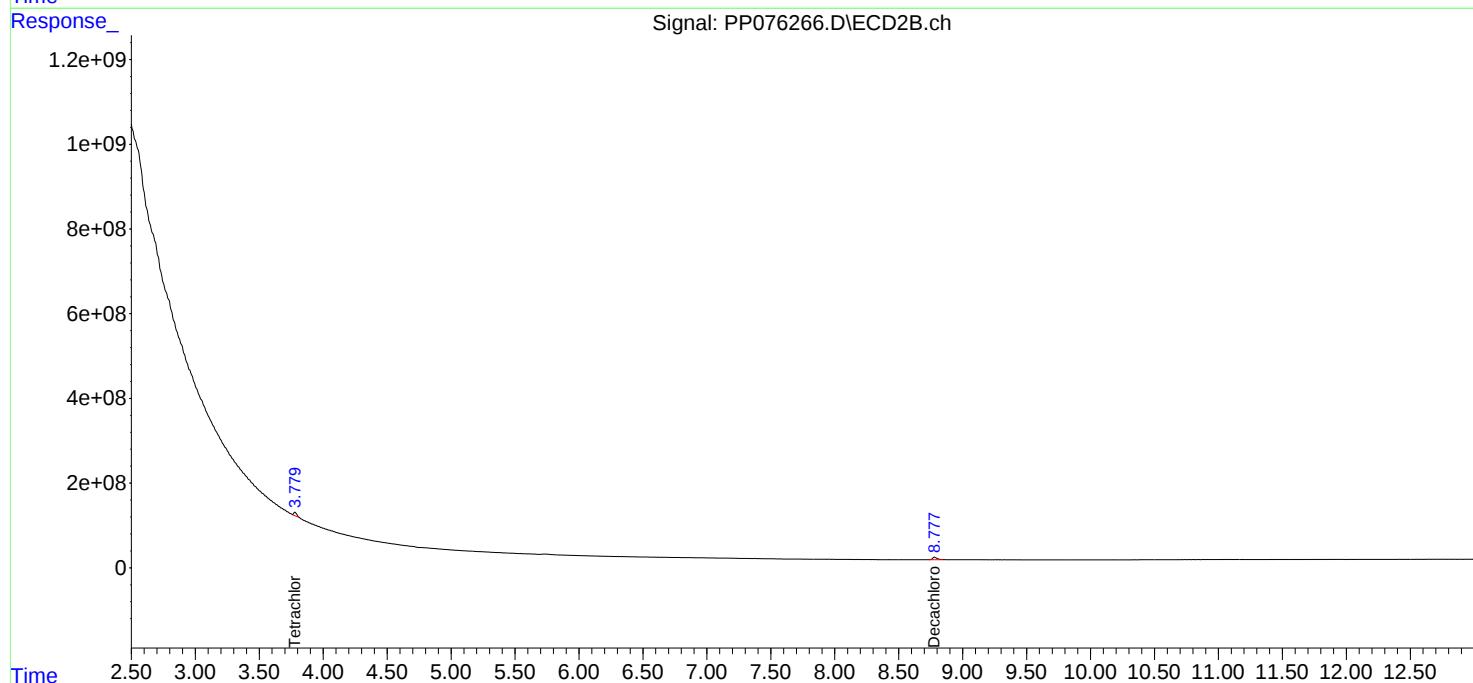
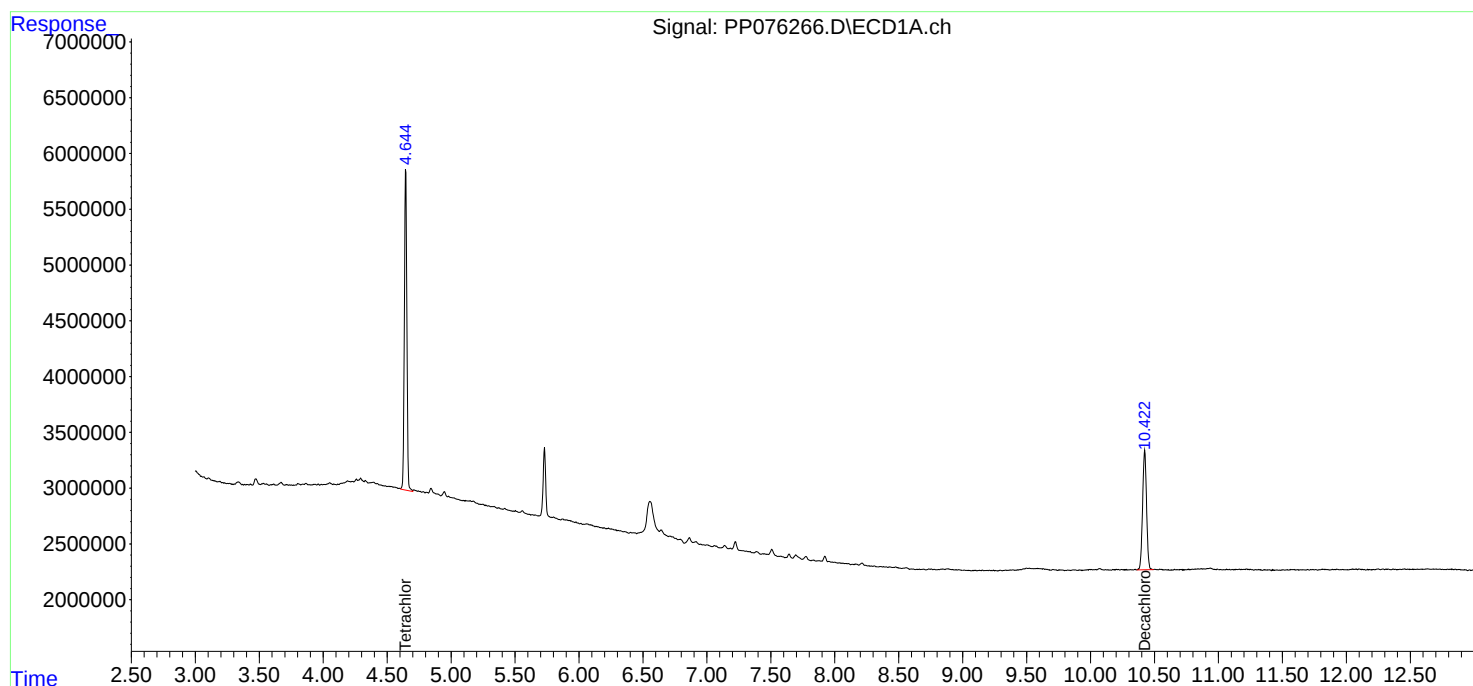
APPROVED

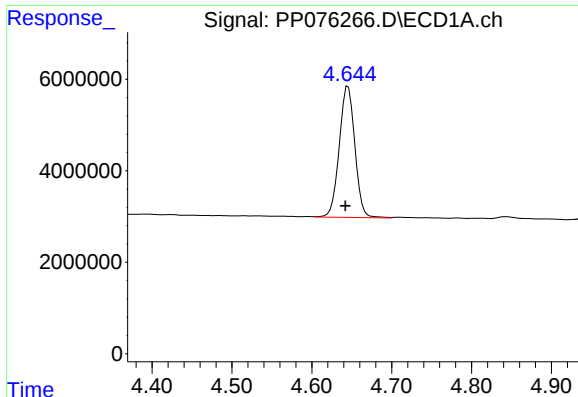
Reviewed By :Rahul Chavli 11/03/2025

Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 23:25:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





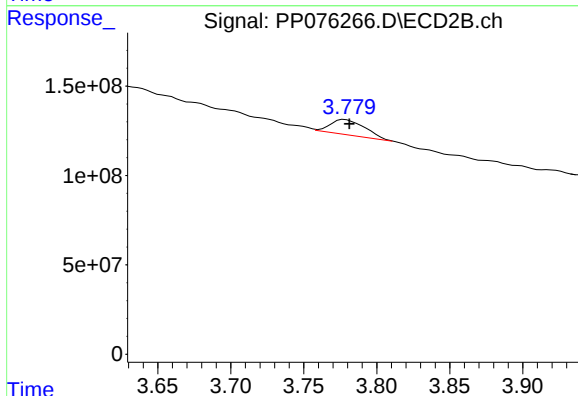
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: 0.003 min
Response: 38903110
Conc: 27.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
TW-1025-1

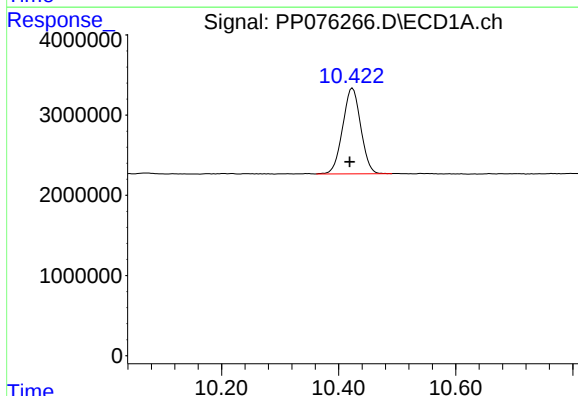
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/03/2025
Supervised By :Yogesh Patel 11/03/2025



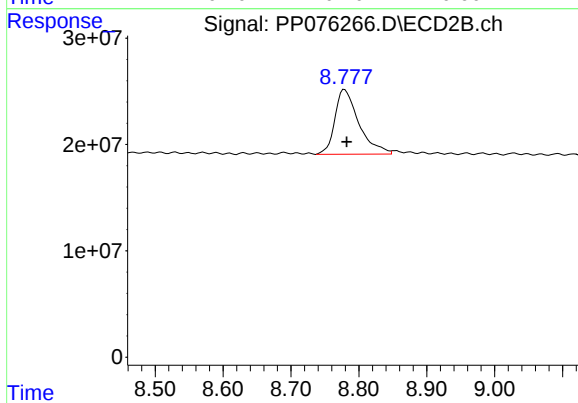
#1 Tetrachloro-m-xylene

R.T.: 3.779 min
Delta R.T.: -0.002 min
Response: 138695975
Conc: 20.96 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: 0.005 min
Response: 22923367
Conc: 21.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: -0.003 min
Response: 149157009
Conc: 18.14 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103125\
 Data File : PO114807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2025 13:22
 Operator : YP/AJ
 Sample : PB170339BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB170339BL

A
B
C
D
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F
G
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J
K
L

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 14:21:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 02:40:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.353	3.653	148.1E6	99422517	27.284	24.842
2) SA Decachlor...	9.946	8.650	97612142	87217761	26.808	26.167

Target Compounds

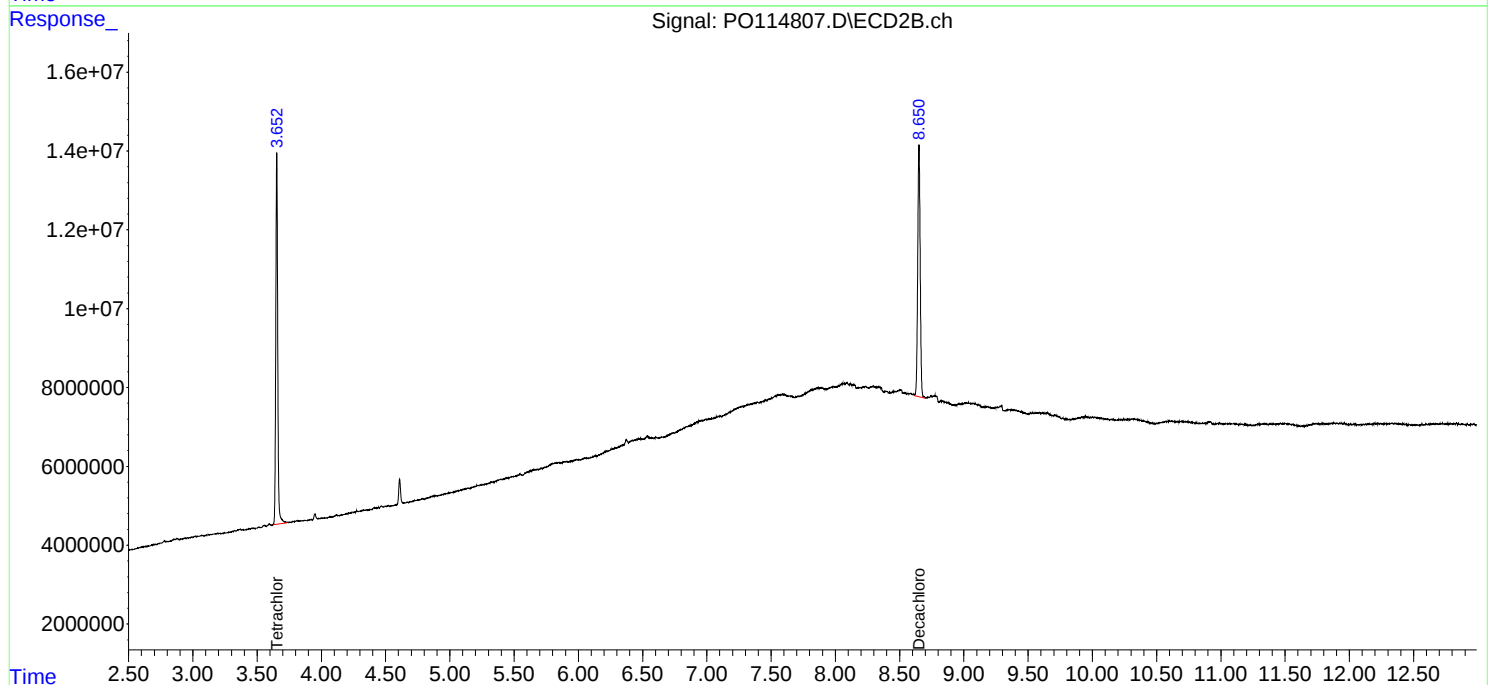
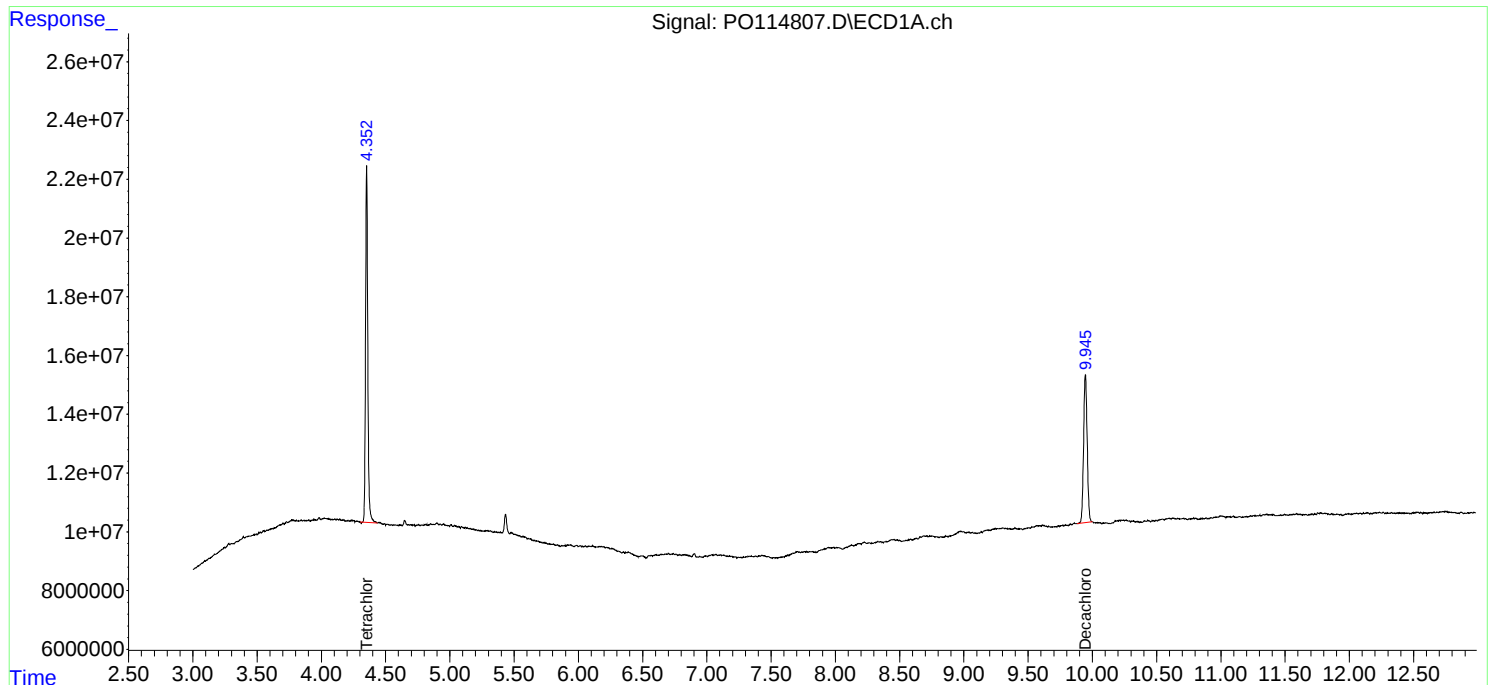
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

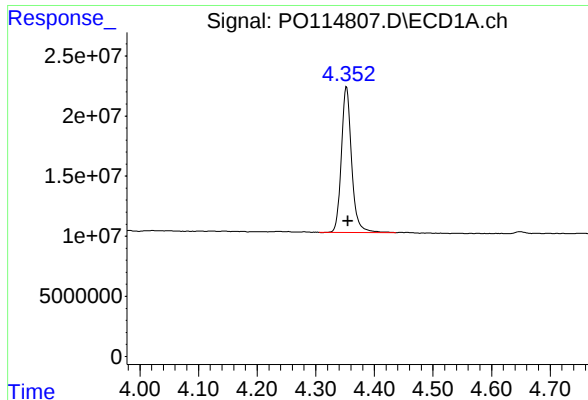
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103125\
Data File : PO114807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2025 13:22
Operator : YP/AJ
Sample : PB170339BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB170339BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 14:21:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 02:40:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

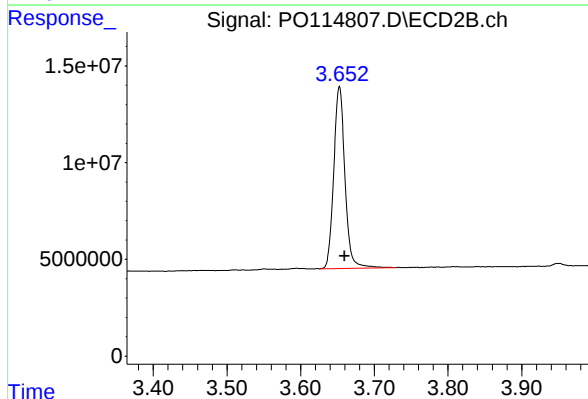




#1 Tetrachloro-m-xylene

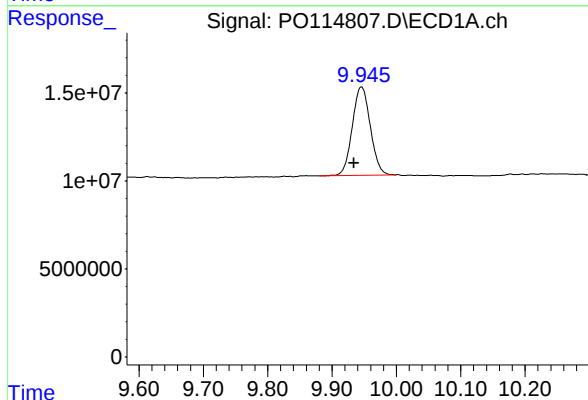
R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 148126414
Conc: 27.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170339BL



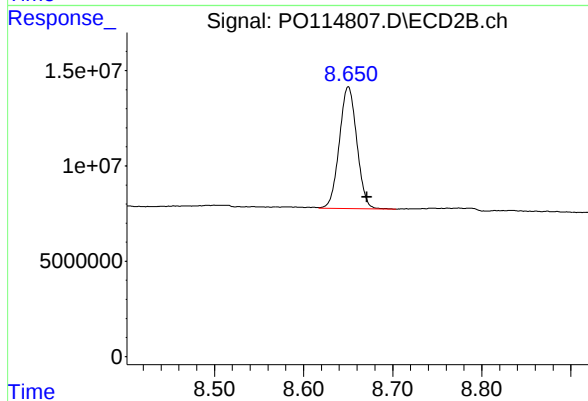
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: -0.007 min
Response: 99422517
Conc: 24.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.946 min
Delta R.T.: 0.012 min
Response: 97612142
Conc: 26.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: -0.021 min
Response: 87217761
Conc: 26.17 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103125\
 Data File : PP076261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2025 17:26
 Operator : YP\AJ
 Sample : PB170347BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB170347BL

A
B
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K
L

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 23:24:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 24 15:40:32 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.643	3.780	46388591	191.8E6	32.460	28.977
2) SA Decachlor...	10.424	8.781	33712765	217.9E6	31.316	26.497

Target Compounds

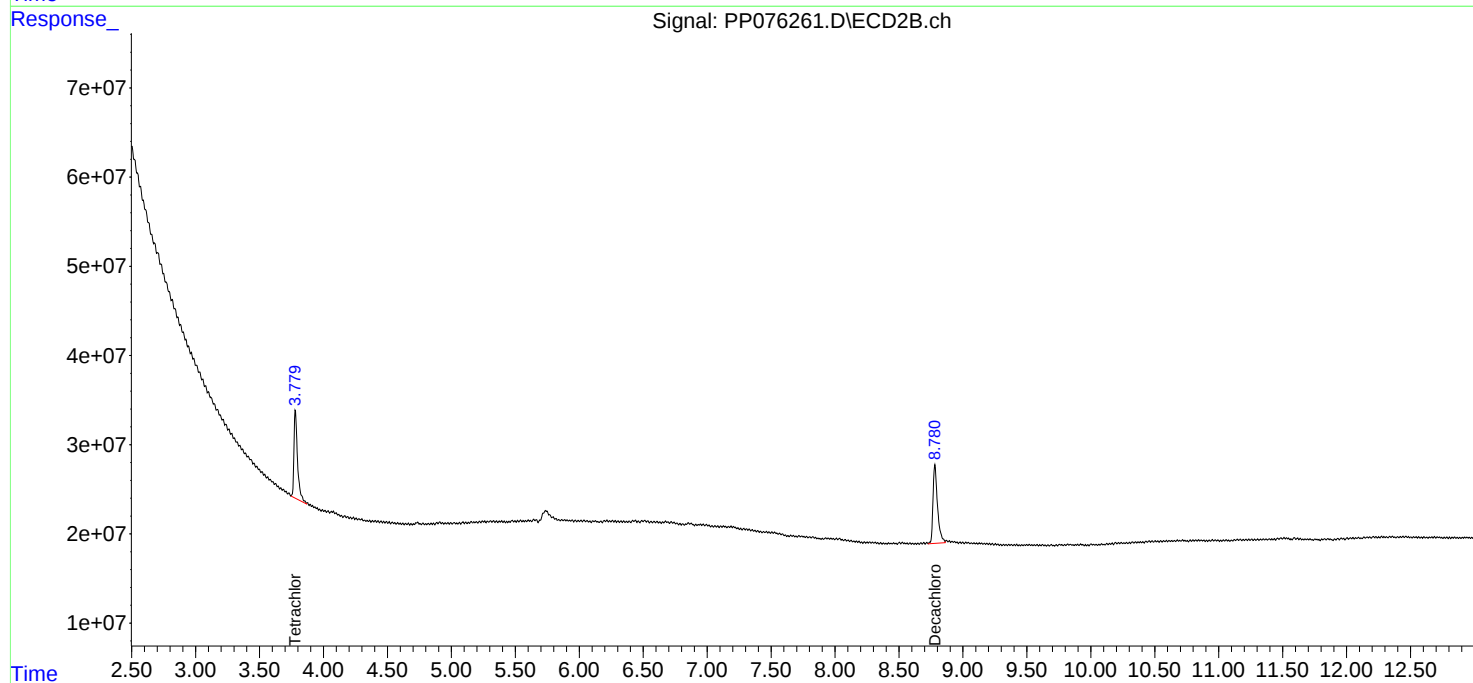
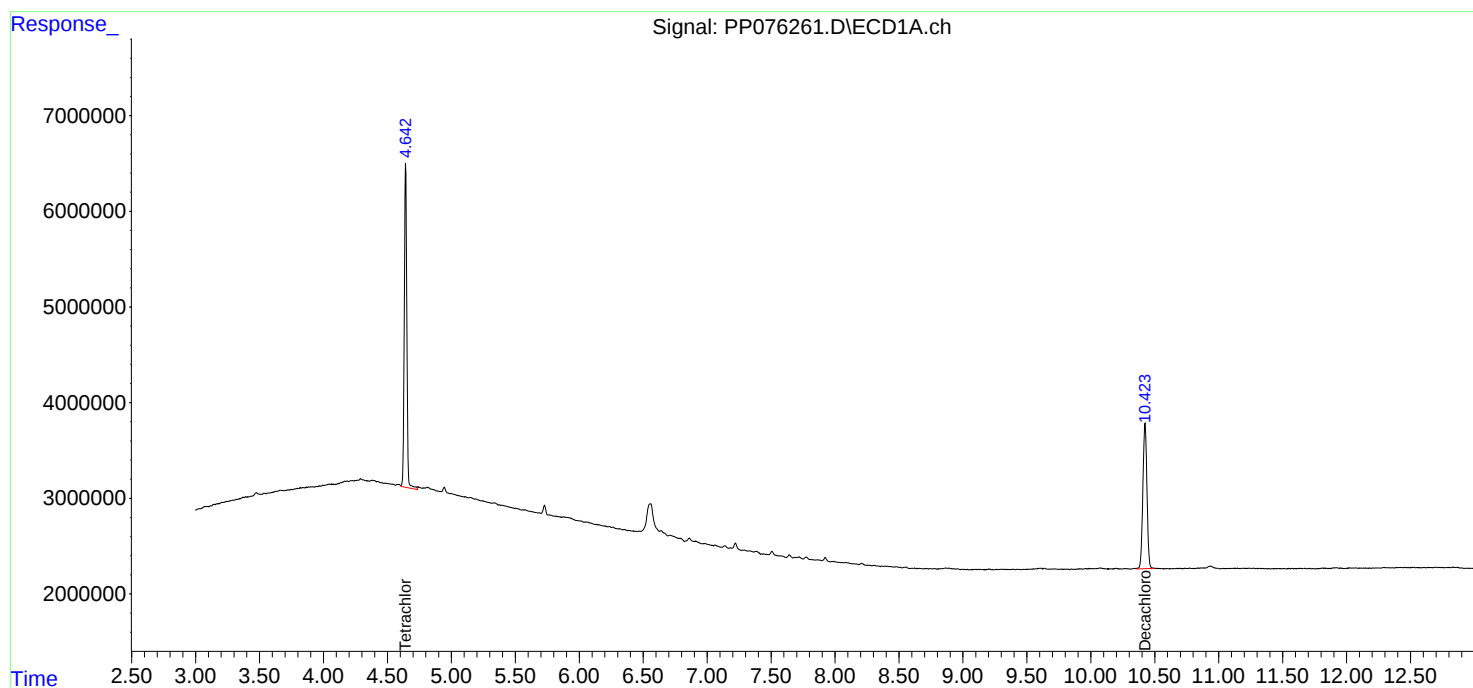
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

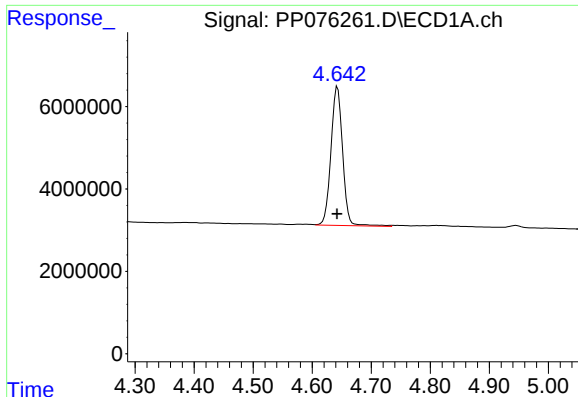
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103125\
Data File : PP076261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2025 17:26
Operator : YP\AJ
Sample : PB170347BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB170347BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 23:24:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

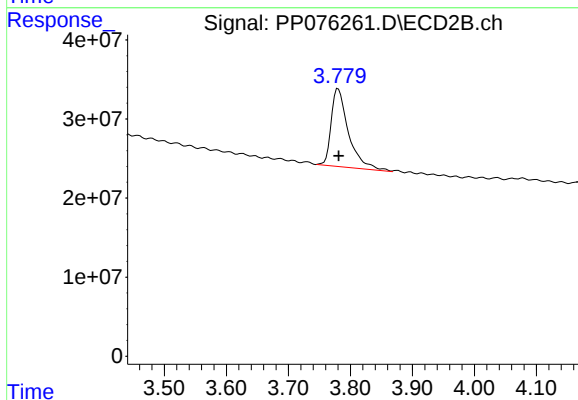




#1 Tetrachloro-m-xylene

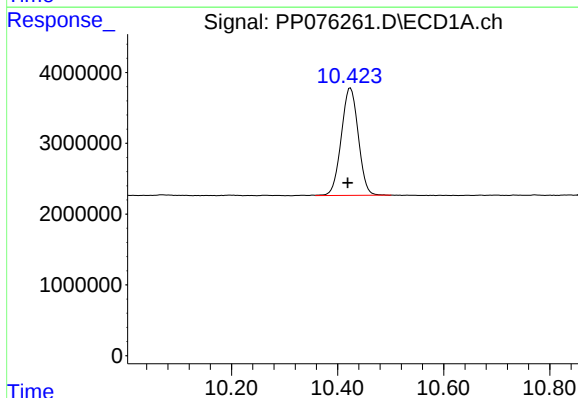
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 46388591
Conc: 32.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170347BL



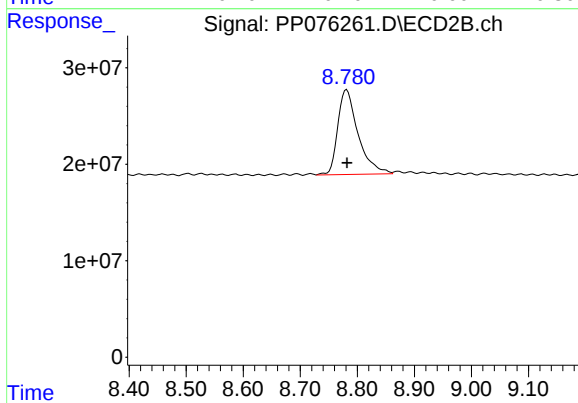
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 191776777
Conc: 28.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: 0.005 min
Response: 33712765
Conc: 31.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 217888445
Conc: 26.50 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103125\
 Data File : PO114808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2025 13:40
 Operator : YP/AJ
 Sample : PB170339BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

PB170339BS

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/03/2025
 Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 14:22:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 02:40:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.350	3.652	148.7E6	92245423	27.383	23.048
2) SA Decachlor...	9.940	8.648	97311516	87763247	26.726	26.330
Target Compounds						
3) L1 AR-1016-1	5.489	4.730	101.0E6	79080584	560.157	469.643m
4) L1 AR-1016-2	5.511	4.750	161.6E6	112.5E6	531.110	464.731
5) L1 AR-1016-3	5.572	4.925	94881905	58591179	536.504	471.925
6) L1 AR-1016-4	5.669	4.967	77095471	45267840	560.472	468.973
7) L1 AR-1016-5	5.960	5.179	69960415	61008311	554.073	477.166
31) L7 AR-1260-1	7.075	6.210	120.7E6	123.4E6	553.731	523.963
32) L7 AR-1260-2	7.329	6.398	174.2E6	181.4E6	564.548	542.463
33) L7 AR-1260-3	7.687	6.550	105.1E6	147.5E6	409.805	500.162
34) L7 AR-1260-4	7.908	7.022	111.4E6	110.5E6	478.069	495.669m
35) L7 AR-1260-5	8.216	7.263	257.2E6	297.1E6	443.401	484.649

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103125\
Data File : PO114808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2025 13:40
Operator : YP/AJ
Sample : PB170339BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

PB170339BS

Manual Integrations

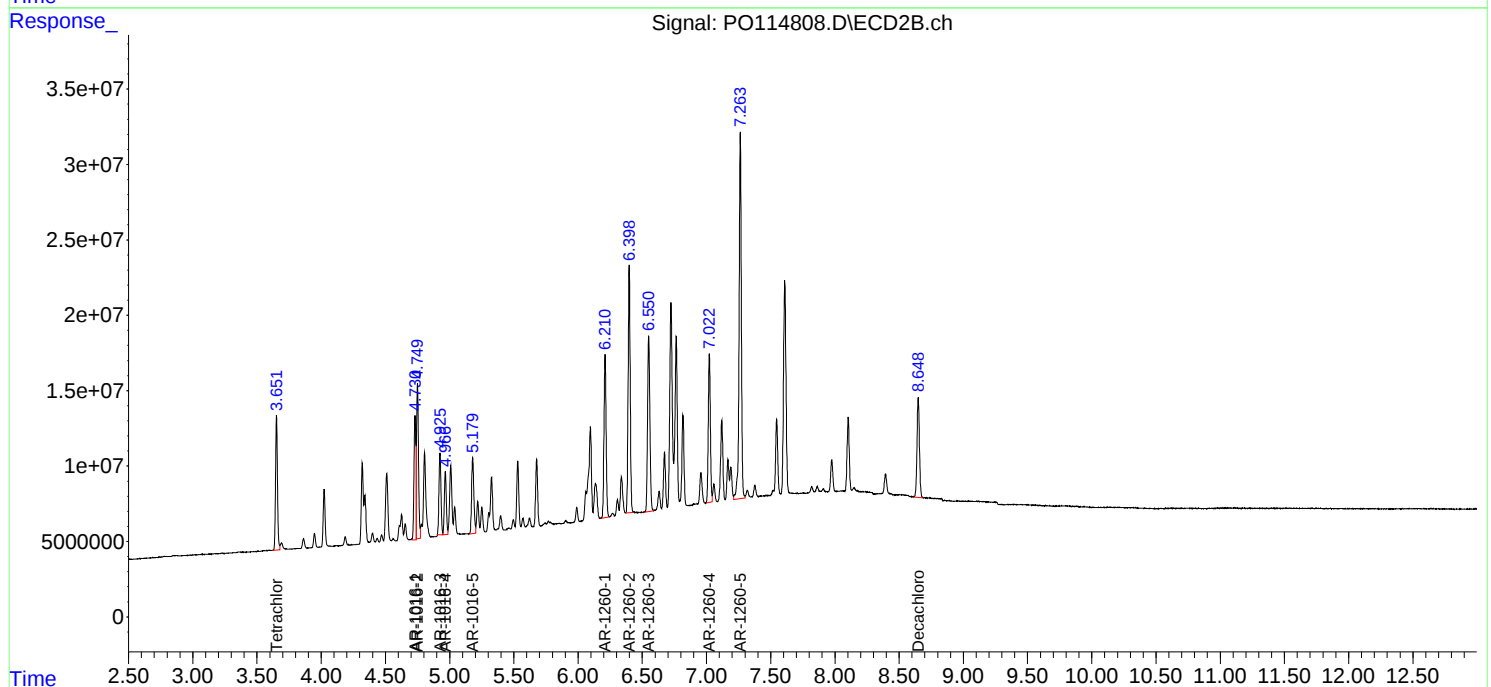
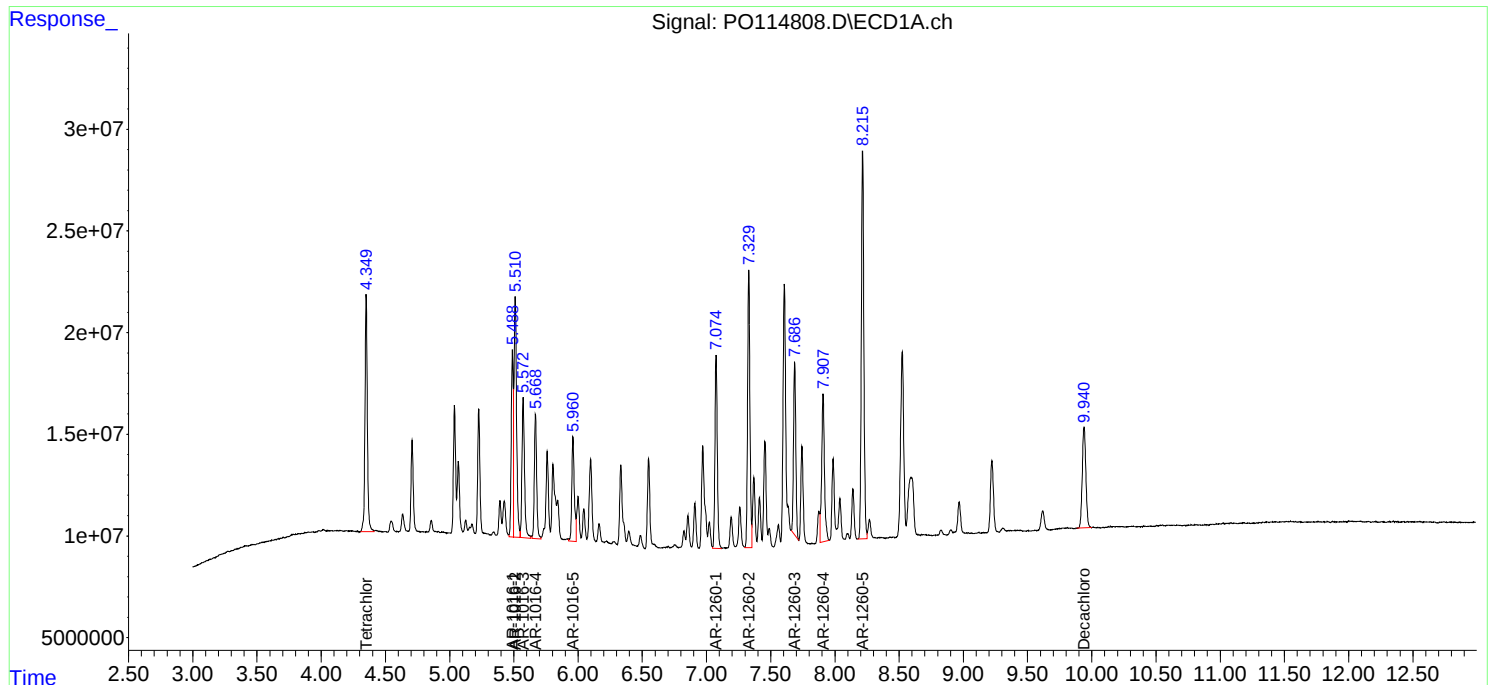
APPROVED

Reviewed By :Rahul Chavli 11/03/2025

Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 14:22:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 02:40:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103125\
 Data File : PP076262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2025 17:42
 Operator : YP\AJ
 Sample : PB170347BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB170347BS

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/03/2025
 Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 23:24:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 24 15:40:32 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.645	3.781	47022137	195.1E6	32.903	29.478
2) SA Decachlor...	10.424	8.780	33043879	213.7E6	30.695	25.991
Target Compounds						
3) L1 AR-1016-1	5.798	4.877	29295331	342.1E6	495.472	462.183
4) L1 AR-1016-2	5.820	4.934	45559998	158.7E6	515.128	464.017
5) L1 AR-1016-3	5.882	5.055	27788598	86359712	502.043	420.564
6) L1 AR-1016-4	5.979	5.095	23002476	86626172	506.214	463.525
7) L1 AR-1016-5	6.272	5.307	20960024	100.1E6	482.888	439.151m
31) L7 AR-1260-1	7.390	6.337	37719179	264.9E6	548.590	483.708
32) L7 AR-1260-2	7.643	6.524	46656068	415.3E6	520.847	510.369
33) L7 AR-1260-3	8.002	6.677	31346876	291.3E6	452.424	517.589
34) L7 AR-1260-4	8.229	7.146	35124942	257.0E6	512.239m	494.863
35) L7 AR-1260-5	8.556	7.386	66939509	625.9E6	452.442	461.698

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103125\
Data File : PP076262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2025 17:42
Operator : YP\AJ
Sample : PB170347BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :

ECD_P

ClientSampleId :

PB170347BS

Manual Integrations

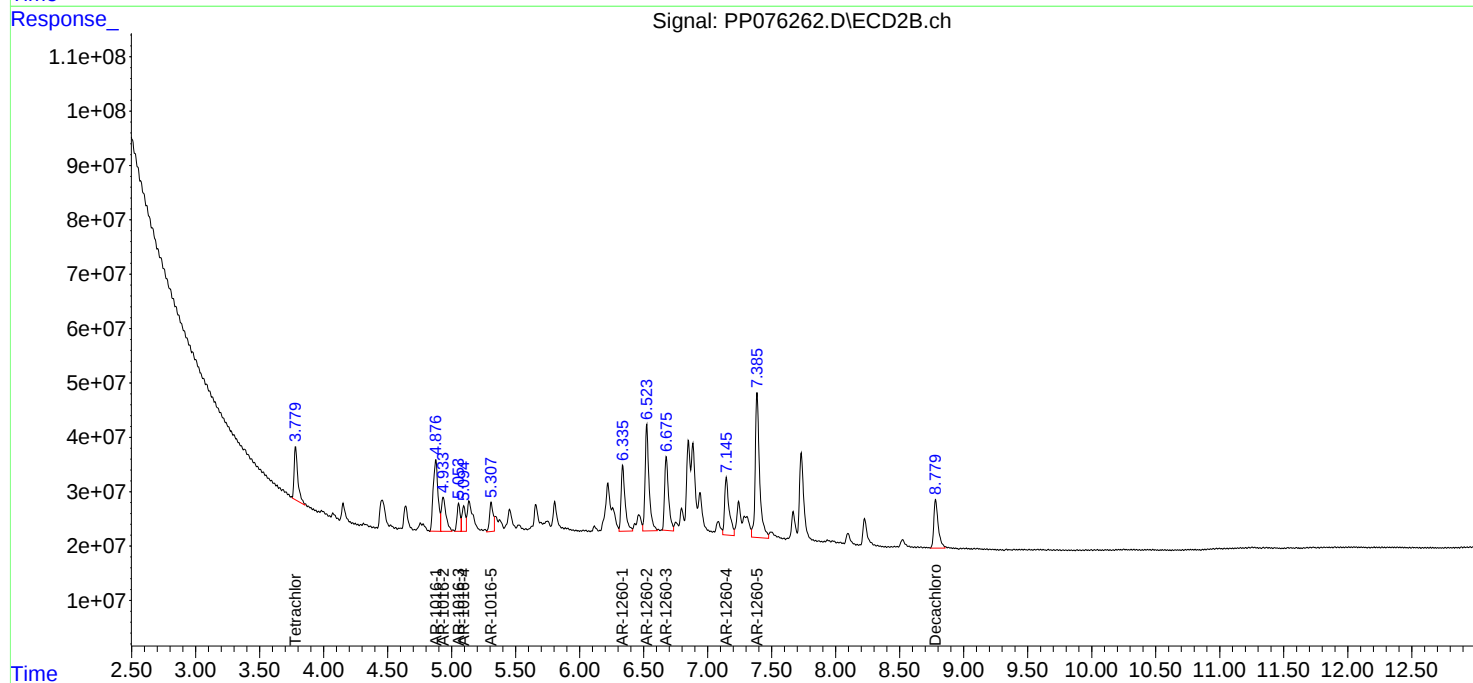
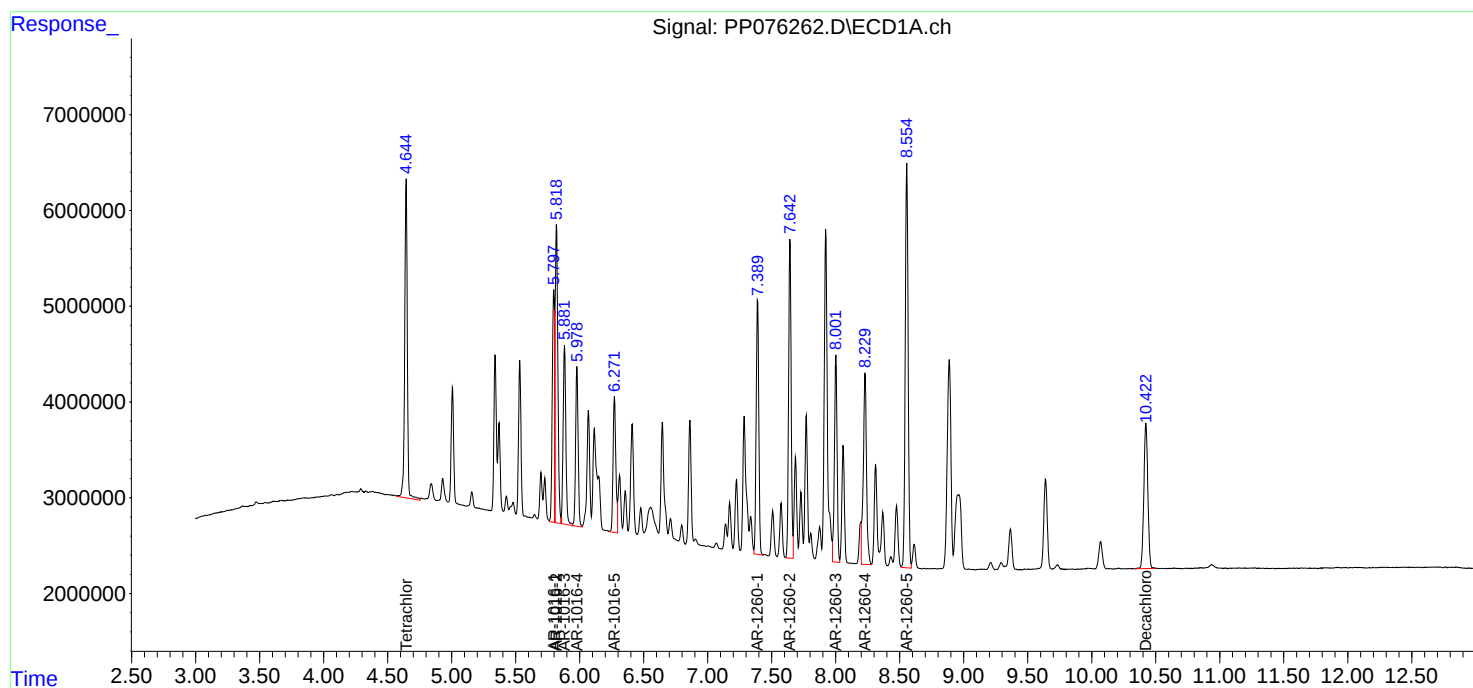
APPROVED

Reviewed By :Rahul Chavli 11/03/2025

Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 23:24:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103125\
 Data File : PP076263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2025 17:58
 Operator : YP\AJ
 Sample : PB170347BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB170347BSD

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/03/2025
 Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 23:24:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 24 15:40:32 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.643	3.779	44283284	194.9E6	30.987	29.441
2) SA Decachlor...	10.421	8.779	32080548	205.2E6	29.800	24.957
Target Compounds						
3) L1 AR-1016-1	5.796	4.875	29048618	334.6E6	491.299	452.019
4) L1 AR-1016-2	5.817	4.932	43803809	145.7E6	495.271	426.097
5) L1 AR-1016-3	5.880	5.051	26827110	87876137	484.672	427.949
6) L1 AR-1016-4	5.978	5.092	22283359	84859502	490.389	454.072
7) L1 AR-1016-5	6.270	5.307	20209345	92515263	465.594	405.799
31) L7 AR-1260-1	7.388	6.334	36806070	276.7E6	535.310	505.157
32) L7 AR-1260-2	7.641	6.522	45738627	401.5E6	510.605	493.371
33) L7 AR-1260-3	8.000	6.674	30770729	290.4E6	444.108	516.060
34) L7 AR-1260-4	8.226	7.144	34831455	264.3E6	507.959m	508.871
35) L7 AR-1260-5	8.554	7.383	65626888	618.9E6	443.570	456.546

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103125\
Data File : PP076263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2025 17:58
Operator : YP\AJ
Sample : PB170347BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

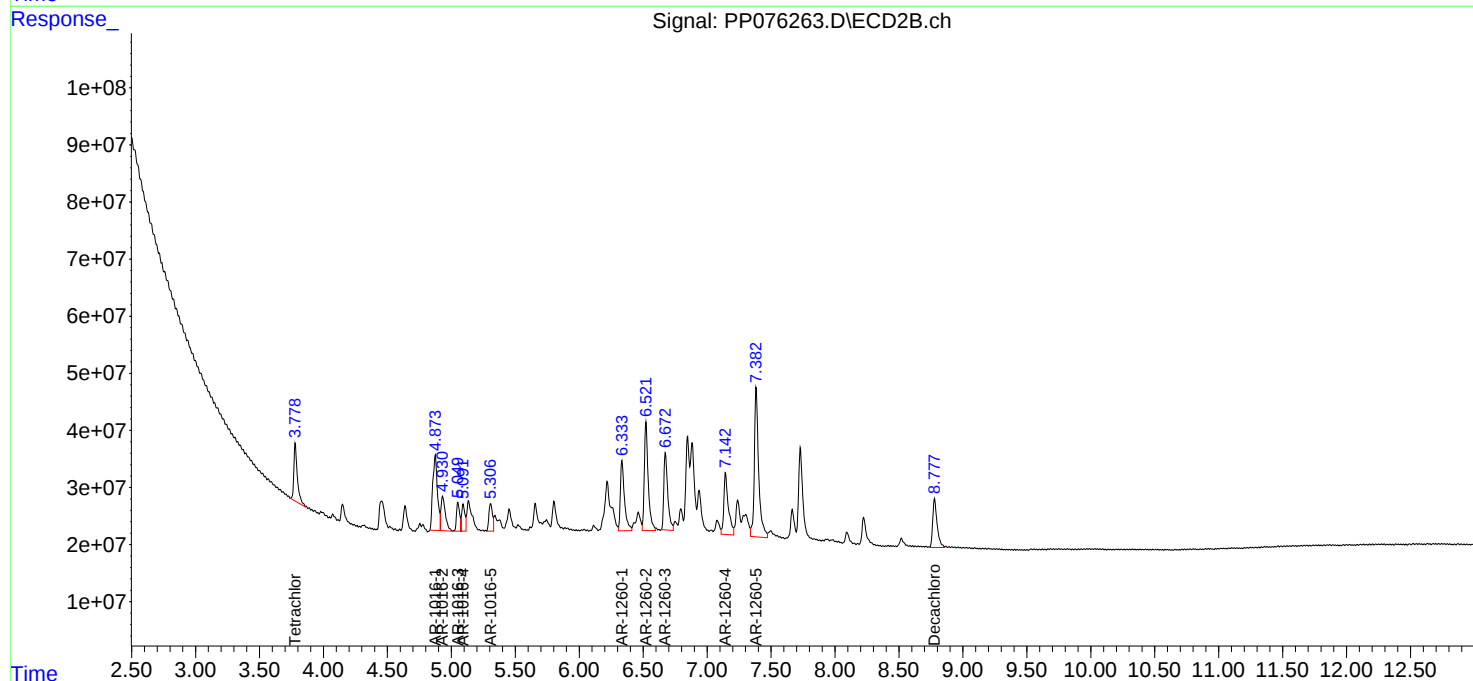
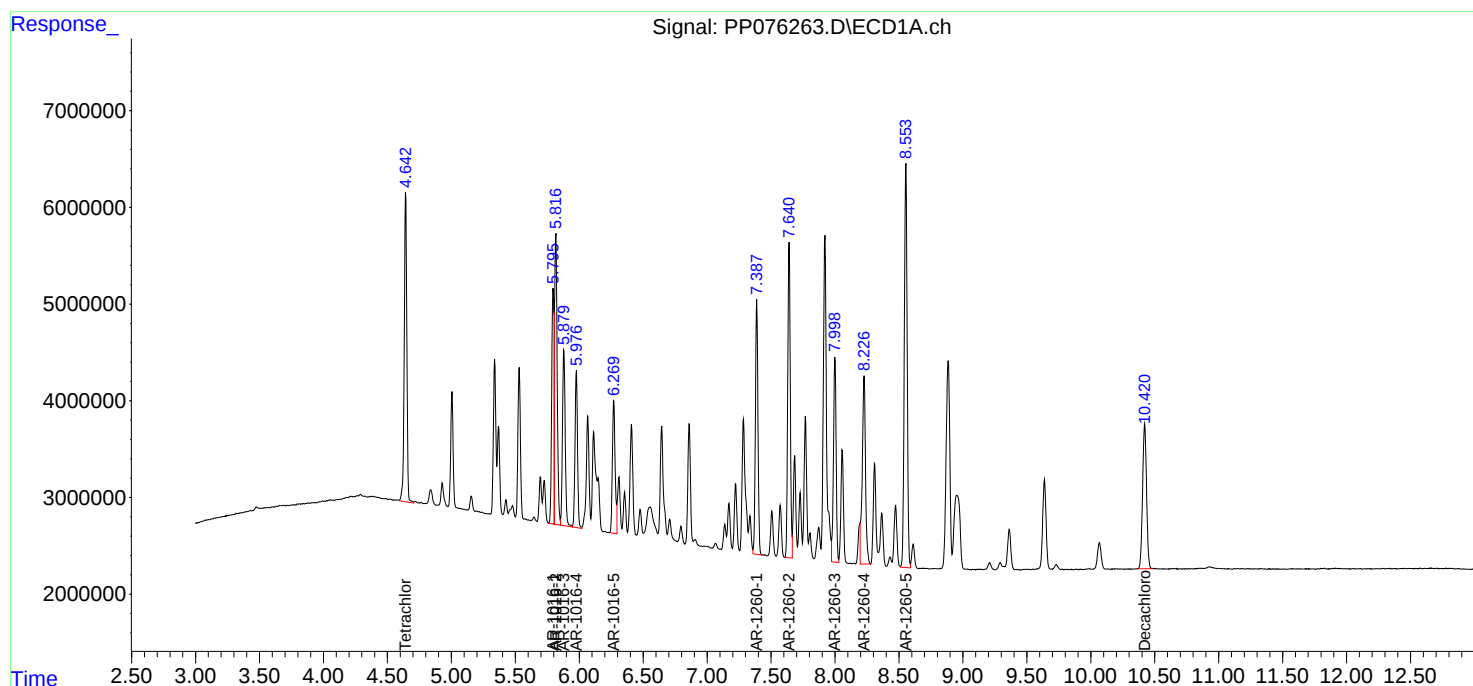
Instrument :
ECD_P
ClientSampleId :
PB170347BSD

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/03/2025
Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 23:24:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103125\
 Data File : PO114810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2025 14:17
 Operator : YP/AJ
 Sample : Q3495-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

SB-1025-2MS

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/03/2025

Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 14:35:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 02:40:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.353	3.653	117.1E6	73612514	21.574	18.393
2) SA Decachlor...	9.944	8.651	55620239	54790538	15.276	16.438
Target Compounds						
3) L1 AR-1016-1	5.493	4.732	95216129	74731045	527.929	443.812m
4) L1 AR-1016-2	5.514	4.751	152.8E6	108.2E6	502.161	447.127
5) L1 AR-1016-3	5.576	4.926	88812602	57887206	502.185	466.255
6) L1 AR-1016-4	5.672	4.968	73034409	44444481	530.949	460.443
7) L1 AR-1016-5	5.963	5.180	63815200	58292939	505.405	455.928
31) L7 AR-1260-1	7.077	6.212	112.2E6	113.6E6	514.763	482.432
32) L7 AR-1260-2	7.331	6.400	152.0E6	162.7E6	492.738	486.629
33) L7 AR-1260-3	7.689	6.552	93352810	134.2E6	363.991	455.086 #
34) L7 AR-1260-4	7.911	7.024	101.7E6	100.4E6	436.648	450.457m
35) L7 AR-1260-5	8.218	7.265	227.4E6	265.7E6	391.918	433.444

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103125\
Data File : PO114810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2025 14:17
Operator : YP/AJ
Sample : Q3495-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

SB-1025-2MS

Manual Integrations

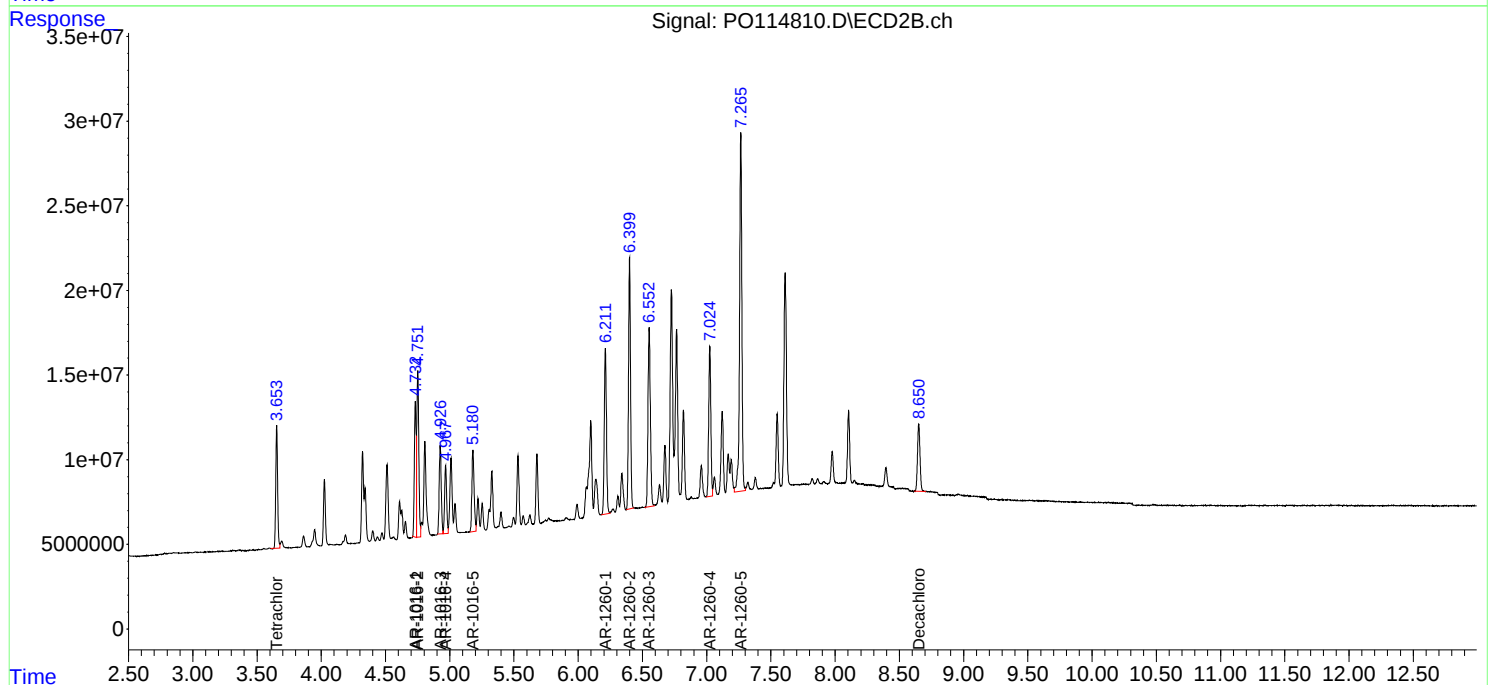
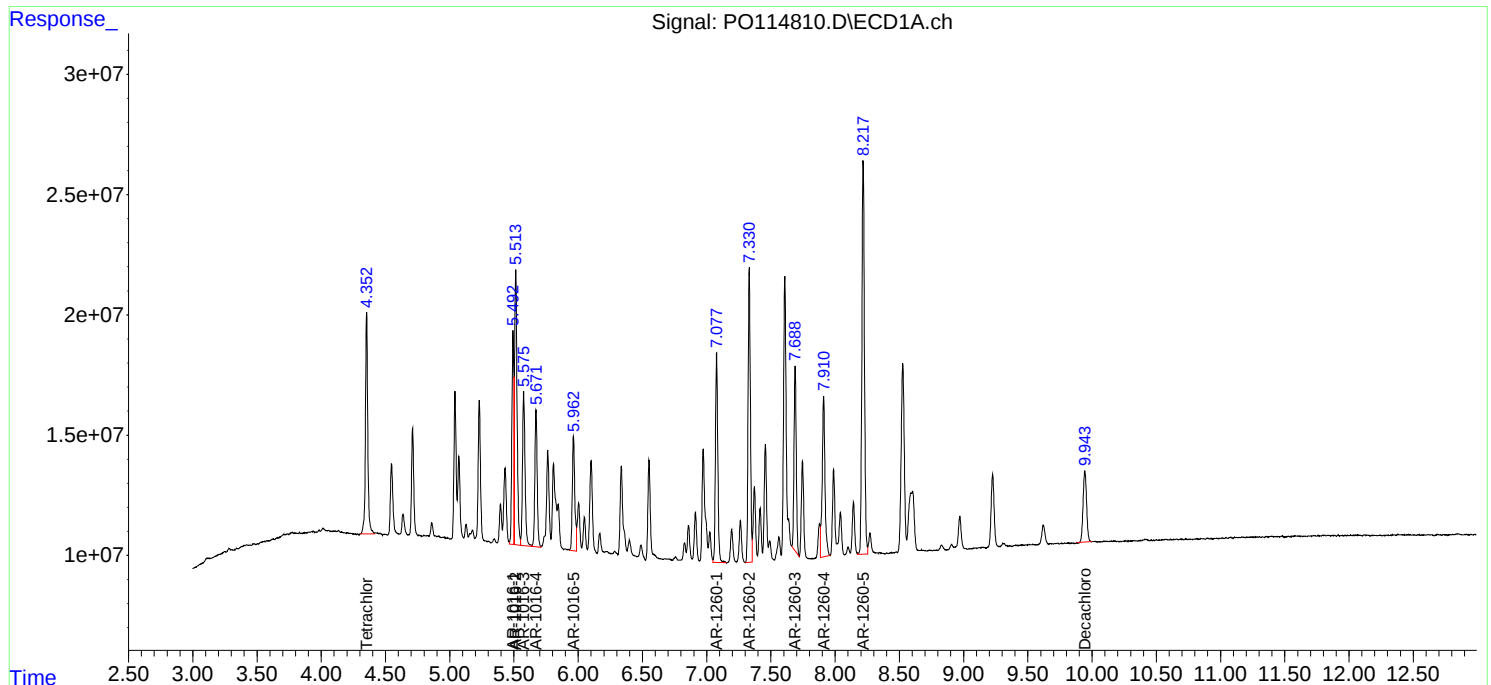
APPROVED

Reviewed By :Rahul Chavli 11/03/2025

Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 14:35:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 02:40:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103125\
 Data File : PO114811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2025 14:35
 Operator : YP/AJ
 Sample : Q3495-02MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

SB-1025-2MSD

Manual Integrations**APPROVED**

Reviewed By :Rahul Chavli 11/03/2025

Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 16:23:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 02:40:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.353	3.653	118.0E6	74606760	21.734	18.641
2) SA Decachlor...	9.944	8.651	57567758	56233888	15.810	16.871
Target Compounds						
3) L1 AR-1016-1	5.492	4.732	96590493	75819781	535.550	450.278m
4) L1 AR-1016-2	5.514	4.752	152.6E6	108.9E6	501.403	450.029
5) L1 AR-1016-3	5.576	4.926	88275673	57629998	499.149	464.183
6) L1 AR-1016-4	5.671	4.968	73155162	44107789	531.827	456.955
7) L1 AR-1016-5	5.964	5.181	65088683	58481698	515.490	457.405
31) L7 AR-1260-1	7.078	6.212	112.8E6	114.3E6	517.554	485.265
32) L7 AR-1260-2	7.332	6.400	151.0E6	162.7E6	489.380	486.461
33) L7 AR-1260-3	7.690	6.553	93179729	134.7E6	363.316	456.841 #
34) L7 AR-1260-4	7.912	7.024	100.8E6	100.8E6	432.609	452.057m
35) L7 AR-1260-5	8.218	7.265	227.5E6	267.7E6	392.054	436.707

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103125\
Data File : PO114811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2025 14:35
Operator : YP/AJ
Sample : Q3495-02MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

SB-1025-2MSD

Manual Integrations

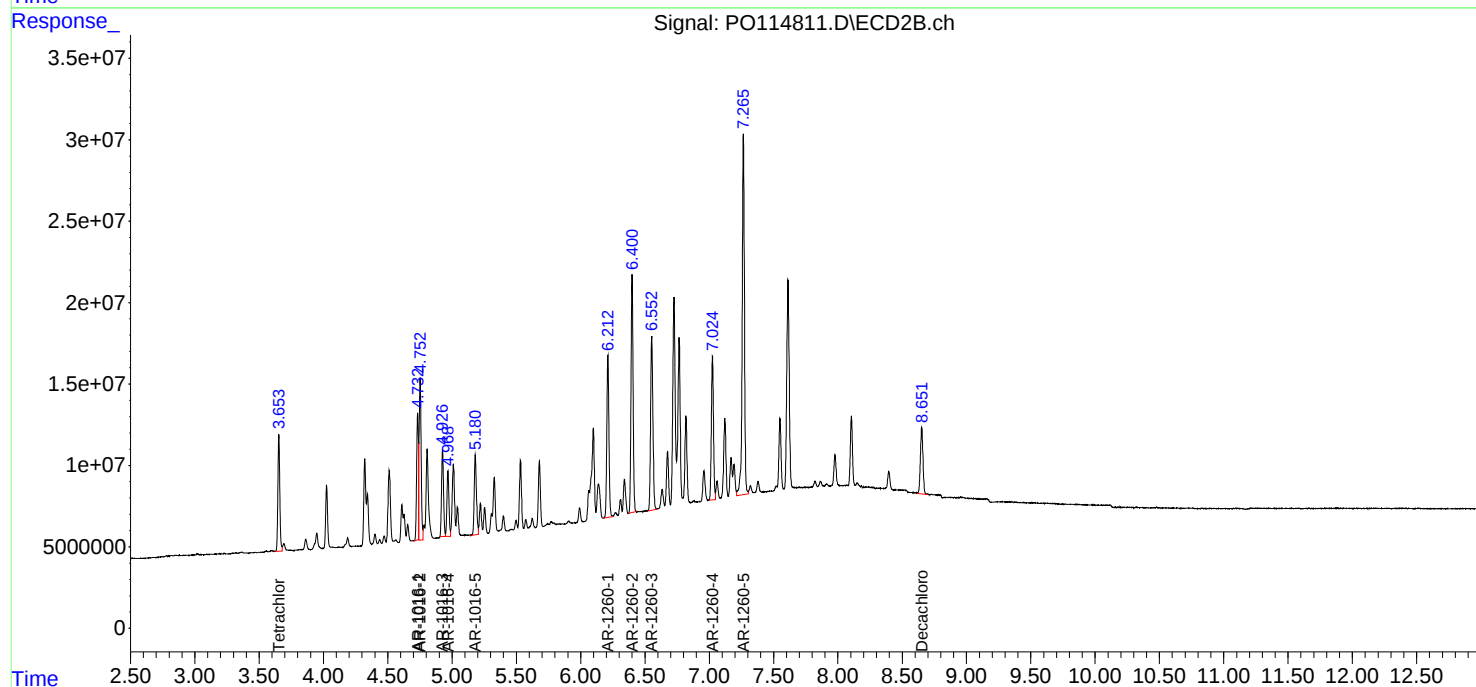
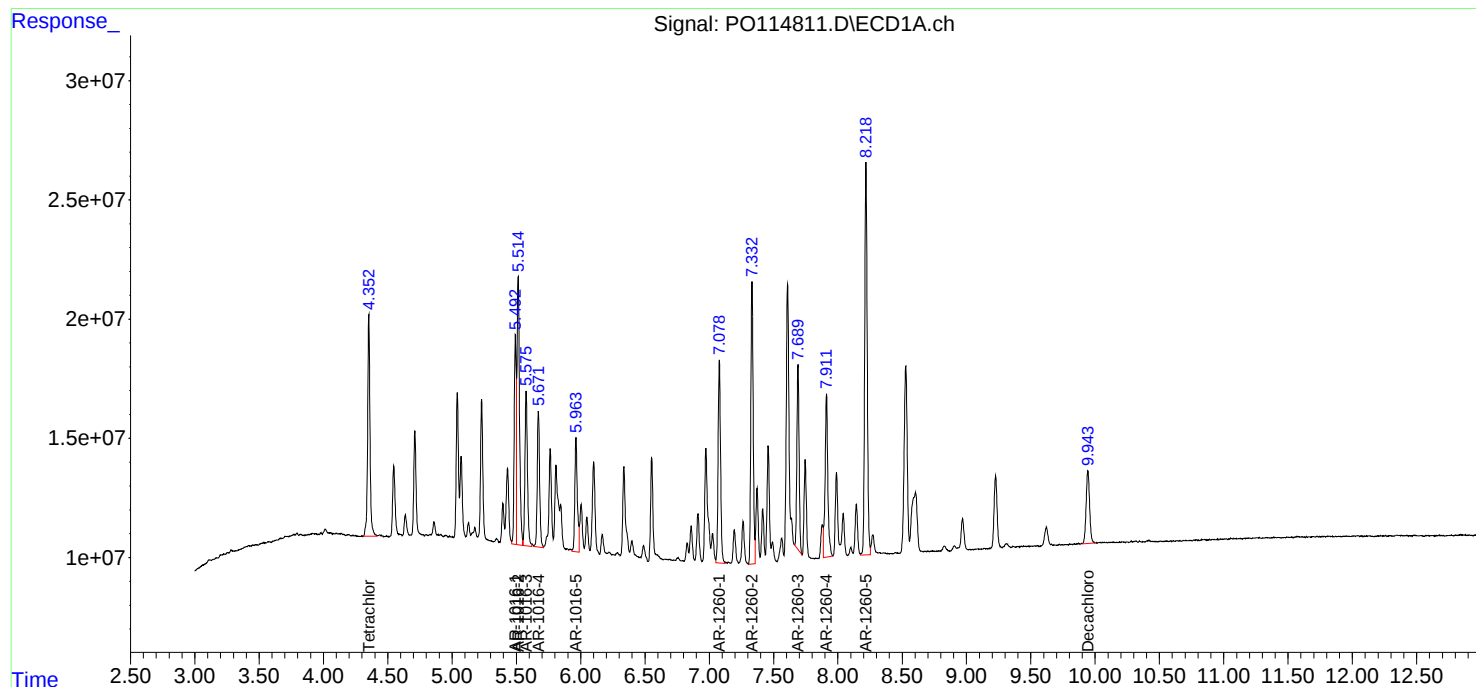
APPROVED

Reviewed By :Rahul Chavli 11/03/2025

Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 16:23:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 02:40:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Manual Integration Report

Sequence:	po100925	Instrument	ECD_o
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1660ICC050	PO114317.D	AR-1260-2	yogesh	10/10/2025 7:45:12 AM	mohammad	10/11/2025 1:35:39	Peak Integrated by Software
AR1242ICC050	PO114324.D	AR-1242-5	yogesh	10/10/2025 7:45:14 AM	mohammad	10/11/2025 1:35:39	Peak Integrated by Software
AR1248ICC250	PO114328.D	AR-1248-5	yogesh	10/10/2025 7:45:16 AM	mohammad	10/11/2025 1:35:39	Peak Integrated by Software
AR1248ICC050	PO114329.D	AR-1248-1	yogesh	10/10/2025 7:45:17 AM	mohammad	10/11/2025 1:35:39	Peak Integrated by Software
AR1248ICC050	PO114329.D	AR-1248-5	yogesh	10/10/2025 7:45:17 AM	mohammad	10/11/2025 1:35:39	Peak Integrated by Software
AR1268ICC250	PO114339.D	AR-1268-1	yogesh	10/10/2025 7:45:22 AM	mohammad	10/11/2025 1:35:39	Peak Integrated by Software
AR1268ICC050	PO114340.D	AR-1268-4	yogesh	10/10/2025 7:45:21 AM	mohammad	10/11/2025 1:35:39	Peak Integrated by Software

Manual Integration Report

Sequence:	PO103125	Instrument	ECD_o
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PB170339BS	PO114808.D	AR-1260-4 #2	rahul	11/3/2025 8:13:40 AM	yogesh	11/3/2025 8:45:39	Peak Integrated by Software
Q3495-02	PO114809.D	Decachlorobiphenyl #2	rahul	11/3/2025 8:13:43 AM	yogesh	11/3/2025 8:45:40	Peak Integrated by Software
Q3495-02MS	PO114810.D	AR-1260-4 #2	rahul	11/3/2025 8:13:45 AM	yogesh	11/3/2025 8:45:43	Peak Integrated by Software
Q3495-02MSD	PO114811.D	AR-1260-4 #2	rahul	11/3/2025 8:13:48 AM	yogesh	11/3/2025 8:45:44	Peak Integrated by Software
AR1660CCC500	PO114813.D	AR-1260-4 #2	rahul	11/3/2025 8:13:53 AM	yogesh	11/3/2025 8:45:48	Peak Integrated by Software
AR1248CCC500	PO114815.D	AR-1248-1 #2	rahul	11/3/2025 8:13:55 AM	yogesh	11/3/2025 8:45:54	Peak Integrated by Software
I.BLK	PO114817.D	Decachlorobiphenyl #2	rahul	11/3/2025 8:13:58 AM	yogesh	11/3/2025 8:45:56	Peak Integrated by Software
AR1660CCC500	PO114828.D	AR-1016-1 #2	rahul	11/3/2025 8:14:18 AM	yogesh	11/3/2025 8:46:29	Peak Integrated by Software
AR1660CCC500	PO114828.D	AR-1260-4 #2	rahul	11/3/2025 8:14:18 AM	yogesh	11/3/2025 8:46:29	Peak Integrated by Software
AR1242CCC500	PO114829.D	AR-1242-1 #2	rahul	11/3/2025 8:14:20 AM	yogesh	11/3/2025 8:46:12	Peak Integrated by Software
AR1248CCC500	PO114830.D	AR-1248-1 #2	rahul	11/3/2025 8:14:23 AM	yogesh	11/3/2025 8:46:14	Peak Integrated by Software

Manual Integration Report

Sequence:	PP102125	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
I.BLK	PP075887.D	Decachlorobiphenyl	yogesh	10/22/2025 12:24:41 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1660ICC050	PP075892.D	AR-1016-3	yogesh	10/22/2025 12:25:25 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1660ICC050	PP075892.D	AR-1016-3 #2	yogesh	10/22/2025 12:25:25 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1660ICC050	PP075892.D	AR-1016-4	yogesh	10/22/2025 12:25:25 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1660ICC050	PP075892.D	AR-1016-4 #2	yogesh	10/22/2025 12:25:25 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1660ICC050	PP075892.D	AR-1016-5 #2	yogesh	10/22/2025 12:25:25 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1660ICC050	PP075892.D	Tetrachloro-m-xylene #2	yogesh	10/22/2025 12:25:25 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1232ICC500	PP075894.D	AR-1232-4 #2	yogesh	10/22/2025 12:24:44 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1242ICC100 0	PP075895.D	AR-1242-4 #2	yogesh	10/22/2025 12:24:45 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1242ICC750	PP075896.D	AR-1242-4 #2	yogesh	10/22/2025 12:24:46 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1242ICC500	PP075897.D	AR-1242-4 #2	yogesh	10/22/2025 12:24:48 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1242ICC250	PP075898.D	AR-1242-4 #2	yogesh	10/22/2025 12:24:50 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1242ICC250	PP075898.D	AR-1242-5	yogesh	10/22/2025 12:24:50 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software

Manual Integration Report

Sequence:	PP102125	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1242ICC050	PP075899.D	AR-1242-5	yogesh	10/22/2025 12:24:52 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1242ICC050	PP075899.D	Tetrachloro-m-xylene #2	yogesh	10/22/2025 12:24:52 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1248ICC100 0	PP075900.D	AR-1248-3 #2	yogesh	10/22/2025 12:24:53 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1248ICC750	PP075901.D	AR-1248-3 #2	yogesh	10/22/2025 12:24:55 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1248ICC500	PP075902.D	AR-1248-3 #2	yogesh	10/22/2025 12:24:57 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1248ICC250	PP075903.D	AR-1248-3 #2	yogesh	10/22/2025 12:24:58 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1248ICC050	PP075904.D	AR-1248-4	yogesh	10/22/2025 12:25:00 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1248ICC050	PP075904.D	AR-1248-4 #2	yogesh	10/22/2025 12:25:00 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1248ICC050	PP075904.D	AR-1248-5	yogesh	10/22/2025 12:25:00 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1248ICC050	PP075904.D	AR-1248-5 #2	yogesh	10/22/2025 12:25:00 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1248ICC050	PP075904.D	Tetrachloro-m-xylene #2	yogesh	10/22/2025 12:25:00 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1254ICC100 0	PP075905.D	AR-1254-1	yogesh	10/22/2025 12:25:02 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1254ICC750	PP075906.D	AR-1254-1	yogesh	10/22/2025 12:25:03 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software

Manual Integration Report

Sequence:	PP102125	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1254ICC750	PP075906.D	AR-1254-5 #2	yogesh	10/22/2025 12:25:03 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1254ICC500	PP075907.D	AR-1254-1	yogesh	10/22/2025 12:25:05 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1254ICC250	PP075908.D	AR-1254-1	yogesh	10/22/2025 12:25:07 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1254ICC050	PP075909.D	Tetrachloro-m-xylene #2	yogesh	10/22/2025 12:25:09 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1242ICV500	PP075917.D	AR-1242-4 #2	yogesh	10/24/2025 4:12:30 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1242ICV500	PP075917.D	Decachlorobiphenyl	yogesh	10/24/2025 4:12:30 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1248ICV500	PP075918.D	AR-1248-3 #2	yogesh	10/24/2025 4:12:35 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software
AR1254ICV500	PP075919.D	AR-1254-1 #2	yogesh	10/24/2025 4:12:33 PM	mohammad	10/25/2025 7:28:37	Peak Integrated by Software

Manual Integration Report

Sequence:	pp103125	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1242CCC500	PP076243.D	AR-1242-4 #2	rahul	11/3/2025 8:15:40 AM	yogesh	11/3/2025 8:47:04	Peak Integrated by Software
AR1242CCC500	PP076243.D	AR-1242-5 #2	rahul	11/3/2025 8:15:40 AM	yogesh	11/3/2025 8:47:04	Peak Integrated by Software
AR1248CCC500	PP076244.D	AR-1248-3 #2	rahul	11/3/2025 8:15:43 AM	yogesh	11/3/2025 8:47:07	Peak Integrated by Software
AR1248CCC500	PP076244.D	AR-1248-5 #2	rahul	11/3/2025 8:15:43 AM	yogesh	11/3/2025 8:47:07	Peak Integrated by Software
AR1254CCC500	PP076245.D	AR-1254-1	rahul	11/3/2025 8:15:46 AM	yogesh	11/3/2025 8:47:10	Peak Integrated by Software
AR1254CCC500	PP076245.D	AR-1254-1 #2	rahul	11/3/2025 8:15:46 AM	yogesh	11/3/2025 8:47:10	Peak Integrated by Software
AR1254CCC500	PP076245.D	Tetrachloro-m-xylene #2	rahul	11/3/2025 8:15:46 AM	yogesh	11/3/2025 8:47:10	Peak Integrated by Software
AR1660CCC500	PP076256.D	AR-1260-4 #2	rahul	11/3/2025 8:16:13 AM	yogesh	11/3/2025 8:47:36	Peak Integrated by Software
AR1242CCC500	PP076257.D	AR-1242-4 #2	rahul	11/3/2025 8:16:16 AM	yogesh	11/3/2025 8:47:39	Peak Integrated by Software
AR1242CCC500	PP076257.D	AR-1242-5 #2	rahul	11/3/2025 8:16:16 AM	yogesh	11/3/2025 8:47:39	Peak Integrated by Software
AR1242CCC500	PP076257.D	Tetrachloro-m-xylene	rahul	11/3/2025 8:16:16 AM	yogesh	11/3/2025 8:47:39	Peak Integrated by Software
AR1242CCC500	PP076257.D	Tetrachloro-m-xylene #2	rahul	11/3/2025 8:16:16 AM	yogesh	11/3/2025 8:47:39	Peak Integrated by Software
AR1248CCC500	PP076258.D	AR-1248-3 #2	rahul	11/3/2025 8:16:22 AM	yogesh	11/3/2025 8:47:41	Peak Integrated by Software

Manual Integration Report

Sequence:	pp103125	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1248CCC500	PP076258.D	AR-1248-5 #2	rahul	11/3/2025 8:16:22 AM	yogesh	11/3/2025 8:47:41	Peak Integrated by Software
AR1248CCC500	PP076258.D	Tetrachloro-m-xylene #2	rahul	11/3/2025 8:16:22 AM	yogesh	11/3/2025 8:47:41	Peak Integrated by Software
AR1254CCC500	PP076259.D	AR-1254-1	rahul	11/3/2025 8:16:24 AM	yogesh	11/3/2025 8:47:43	Peak Integrated by Software
AR1254CCC500	PP076259.D	AR-1254-1 #2	rahul	11/3/2025 8:16:24 AM	yogesh	11/3/2025 8:47:43	Peak Integrated by Software
AR1254CCC500	PP076259.D	AR-1254-5 #2	rahul	11/3/2025 8:16:24 AM	yogesh	11/3/2025 8:47:43	Peak Integrated by Software
AR1254CCC500	PP076259.D	Tetrachloro-m-xylene #2	rahul	11/3/2025 8:16:24 AM	yogesh	11/3/2025 8:47:43	Peak Integrated by Software
PB170347BS	PP076262.D	AR-1016-5 #2	rahul	11/3/2025 8:16:52 AM	yogesh	11/3/2025 8:47:44	Peak Integrated by Software
PB170347BS	PP076262.D	AR-1260-4	rahul	11/3/2025 8:16:52 AM	yogesh	11/3/2025 8:47:44	Peak Integrated by Software
PB170347BSD	PP076263.D	AR-1260-4	rahul	11/3/2025 8:16:55 AM	yogesh	11/3/2025 8:47:46	Peak Integrated by Software
Q3495-03	PP076266.D	Tetrachloro-m-xylene #2	rahul	11/3/2025 8:17:03 AM	yogesh	11/3/2025 8:47:52	Peak Integrated by Software
AR1242CCC500	PP076272.D	AR-1242-1 #2	rahul	11/3/2025 8:17:16 AM	yogesh	11/3/2025 8:48:28	Peak Integrated by Software
AR1242CCC500	PP076272.D	AR-1242-4 #2	rahul	11/3/2025 8:17:16 AM	yogesh	11/3/2025 8:48:28	Peak Integrated by Software
AR1242CCC500	PP076272.D	AR-1242-5 #2	rahul	11/3/2025 8:17:16 AM	yogesh	11/3/2025 8:48:28	Peak Integrated by Software

Manual Integration Report

Sequence:	pp103125	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1248CCC500	PP076273.D	AR-1248-3 #2	rahul	11/3/2025 8:17:34 AM	yogesh	11/3/2025 8:48:30	Peak Integrated by Software
AR1248CCC500	PP076273.D	Tetrachloro-m-xylene #2	rahul	11/3/2025 8:17:34 AM	yogesh	11/3/2025 8:48:30	Peak Integrated by Software
AR1254CCC500	PP076274.D	AR-1254-1	rahul	11/3/2025 8:17:37 AM	yogesh	11/3/2025 8:48:33	Peak Integrated by Software
AR1254CCC500	PP076274.D	AR-1254-1 #2	rahul	11/3/2025 8:17:37 AM	yogesh	11/3/2025 8:48:33	Peak Integrated by Software
AR1254CCC500	PP076274.D	Tetrachloro-m-xylene #2	rahul	11/3/2025 8:17:37 AM	yogesh	11/3/2025 8:48:33	Peak Integrated by Software
AR1660CCC500	PP076286.D	AR-1260-4 #2	rahul	11/3/2025 8:18:01 AM	yogesh	11/3/2025 8:48:56	Peak Integrated by Software
AR1242CCC500	PP076287.D	AR-1242-4 #2	rahul	11/3/2025 8:18:04 AM	yogesh	11/3/2025 8:48:58	Peak Integrated by Software
AR1242CCC500	PP076287.D	AR-1242-5 #2	rahul	11/3/2025 8:18:04 AM	yogesh	11/3/2025 8:48:58	Peak Integrated by Software
AR1248CCC500	PP076288.D	AR-1248-3 #2	rahul	11/3/2025 8:18:07 AM	yogesh	11/3/2025 8:49:00	Peak Integrated by Software
AR1248CCC500	PP076288.D	AR-1248-5 #2	rahul	11/3/2025 8:18:07 AM	yogesh	11/3/2025 8:49:00	Peak Integrated by Software
AR1254CCC500	PP076289.D	AR-1254-1	rahul	11/3/2025 8:18:10 AM	yogesh	11/3/2025 8:49:02	Peak Integrated by Software
AR1254CCC500	PP076289.D	AR-1254-1 #2	rahul	11/3/2025 8:18:10 AM	yogesh	11/3/2025 8:49:02	Peak Integrated by Software
AR1254CCC500	PP076289.D	AR-1254-2 #2	rahul	11/3/2025 8:18:10 AM	yogesh	11/3/2025 8:49:02	Peak Integrated by Software

Manual Integration Report

Sequence:

pp103125

Instrument

ECD_p

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1254CCC500	PP076289.D	AR-1254-3 #2	rahul	11/3/2025 8:18:10 AM	yogesh	11/3/2025 8:49:02	Peak Integrated by Software

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO100925

Review By	yogesh	Review On	10/9/2025 1:00:25 PM
Supervise By	mohammad	Supervise On	10/11/2025 1:35:39 AM
SubDirectory	PO100925	HP Acquire Method	HP Processing Method PO100925
STD. NAME	STD REF.#		
Tune/Reschk Initial Calibration Stds CCC Internal Standard/PEM ICV/I.BLK Surrogate Standard MS/MSD Standard LCS Standard	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		

Sr#	Sampleld	Data File Name	Date-Time	Operator	Status
1	HEXANE	PO114311.D	09 Oct 2025 13:37	YP/AJ	Ok
2	I.BLK	PO114312.D	09 Oct 2025 13:55	YP/AJ	Ok
3	AR1660ICC1000	PO114313.D	09 Oct 2025 14:14	YP/AJ	Ok
4	AR1660ICC750	PO114314.D	09 Oct 2025 14:32	YP/AJ	Ok
5	AR1660ICC500	PO114315.D	09 Oct 2025 14:50	YP/AJ	Ok
6	AR1660ICC250	PO114316.D	09 Oct 2025 15:09	YP/AJ	Ok
7	AR1660ICC050	PO114317.D	09 Oct 2025 15:27	YP/AJ	Ok,M
8	AR1221ICC500	PO114318.D	09 Oct 2025 15:45	YP/AJ	Ok
9	AR1232ICC500	PO114319.D	09 Oct 2025 16:04	YP/AJ	Ok
10	AR1242ICC1000	PO114320.D	09 Oct 2025 16:22	YP/AJ	Ok
11	AR1242ICC750	PO114321.D	09 Oct 2025 16:40	YP/AJ	Ok
12	AR1242ICC500	PO114322.D	09 Oct 2025 16:59	YP/AJ	Ok
13	AR1242ICC250	PO114323.D	09 Oct 2025 17:17	YP/AJ	Ok
14	AR1242ICC050	PO114324.D	09 Oct 2025 17:35	YP/AJ	Ok,M
15	AR1248ICC1000	PO114325.D	09 Oct 2025 17:54	YP/AJ	Ok
16	AR1248ICC750	PO114326.D	09 Oct 2025 18:12	YP/AJ	Ok
17	AR1248ICC500	PO114327.D	09 Oct 2025 18:30	YP/AJ	Ok
18	AR1248ICC250	PO114328.D	09 Oct 2025 18:49	YP/AJ	Ok,M
19	AR1248ICC050	PO114329.D	09 Oct 2025 19:07	YP/AJ	Ok,M
20	AR1254ICC1000	PO114330.D	09 Oct 2025 19:26	YP/AJ	Ok
21	AR1254ICC750	PO114331.D	09 Oct 2025 19:44	YP/AJ	Ok

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO100925

Review By	yogesh	Review On	10/9/2025 1:00:25 PM
Supervise By	mohammad	Supervise On	10/11/2025 1:35:39 AM
SubDirectory	PO100925	HP Acquire Method	HP Processing Method PO100925
STD. NAME	STD REF.#		
Tune/Reschk			
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854		
CCC			
Internal Standard/PEM			
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

22	AR1254ICC500	PO114332.D	09 Oct 2025 20:02	YP/AJ	Ok
23	AR1254ICC250	PO114333.D	09 Oct 2025 20:21	YP/AJ	Ok
24	AR1254ICC050	PO114334.D	09 Oct 2025 20:39	YP/AJ	Ok
25	AR1262ICC500	PO114335.D	09 Oct 2025 20:57	YP/AJ	Ok
26	AR1268ICC1000	PO114336.D	09 Oct 2025 21:16	YP/AJ	Ok
27	AR1268ICC750	PO114337.D	09 Oct 2025 21:34	YP/AJ	Ok
28	AR1268ICC500	PO114338.D	09 Oct 2025 21:52	YP/AJ	Ok
29	AR1268ICC250	PO114339.D	09 Oct 2025 22:11	YP/AJ	Ok,M
30	AR1268ICC050	PO114340.D	09 Oct 2025 22:29	YP/AJ	Ok,M
31	PO100925ICV500	PO114341.D	09 Oct 2025 22:47	YP/AJ	Ok
32	AR1242ICV500	PO114342.D	09 Oct 2025 23:24	YP/AJ	Ok
33	AR1248ICV500	PO114343.D	10 Oct 2025 00:01	YP/AJ	Ok
34	AR1254ICV500	PO114344.D	10 Oct 2025 00:38	YP/AJ	Ok
35	AR1268ICV500	PO114345.D	10 Oct 2025 01:14	YP/AJ	Ok
36	DDT ANALOG	PO114346.D	10 Oct 2025 01:51	YP/AJ	Ok

M : Manual Integration

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO103125

Review By	yogesh	Review On	10/31/2025 2:38:32 PM
Supervise By	rahul	Supervise On	11/3/2025 8:14:34 AM
SubDirectory	PO103125	HP Acquire Method	HP Processing Method PO100925
STD. NAME	STD REF.#		
Tune/Reschk			
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854		
CCC	PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852		
Internal Standard/PEM			
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

Sr#	SampleId	Data File Name	Date-Time	Operator	Status
1	HEXANE	PO114797.D	31 Oct 2025 09:01	YP/AJ	Ok
2	AR1660CCC500	PO114798.D	31 Oct 2025 09:45	YP/AJ	Ok
3	AR1242CCC500	PO114799.D	31 Oct 2025 10:02	YP/AJ	Ok
4	AR1248CCC500	PO114800.D	31 Oct 2025 10:20	YP/AJ	Ok
5	AR1254CCC500	PO114801.D	31 Oct 2025 10:38	YP/AJ	Ok
6	I.BLK	PO114802.D	31 Oct 2025 10:56	YP/AJ	Ok
7	Q3489-26	PO114803.D	31 Oct 2025 11:14	YP/AJ	Ok,M
8	Q3489-30	PO114804.D	31 Oct 2025 11:33	YP/AJ	Ok
9	Q3489-15DL	PO114805.D	31 Oct 2025 11:51	YP/AJ	Ok,M
10	Q3489-17DL	PO114806.D	31 Oct 2025 12:10	YP/AJ	Ok,M
11	PB170339BL	PO114807.D	31 Oct 2025 13:22	YP/AJ	Ok
12	PB170339BS	PO114808.D	31 Oct 2025 13:40	YP/AJ	Ok,M
13	Q3495-02	PO114809.D	31 Oct 2025 13:58	YP/AJ	Ok,M
14	Q3495-02MS	PO114810.D	31 Oct 2025 14:17	YP/AJ	Ok,M
15	Q3495-02MSD	PO114811.D	31 Oct 2025 14:35	YP/AJ	Ok,M
16	Q3496-01	PO114812.D	31 Oct 2025 14:52	YP/AJ	Ok,M
17	AR1660CCC500	PO114813.D	31 Oct 2025 15:59	YP/AJ	Ok,M
18	AR1242CCC500	PO114814.D	31 Oct 2025 16:16	YP/AJ	Ok
19	AR1248CCC500	PO114815.D	31 Oct 2025 16:33	YP/AJ	Ok,M
20	AR1254CCC500	PO114816.D	31 Oct 2025 16:52	YP/AJ	Ok
21	I.BLK	PO114817.D	31 Oct 2025 17:10	YP/AJ	Ok,M

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO103125

Review By	yogesh	Review On	10/31/2025 2:38:32 PM
Supervise By	rahul	Supervise On	11/3/2025 8:14:34 AM
SubDirectory	PO103125	HP Acquire Method	HP Processing Method PO100925
STD. NAME	STD REF.#		
Tune/Reschk			
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854		
CCC	PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852		
Internal Standard/PEM			
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

22	Q3497-01	PO114818.D	31 Oct 2025 17:29	YP/AJ	Ok
23	Q3499-01	PO114819.D	31 Oct 2025 17:46	YP/AJ	Ok,M
24	Q3504-01	PO114820.D	31 Oct 2025 18:04	YP/AJ	Ok,M
25	Q3505-01	PO114821.D	31 Oct 2025 18:21	YP/AJ	Ok,M
26	Q3500-05	PO114822.D	31 Oct 2025 18:38	YP/AJ	Ok,M
27	Q3505-04	PO114823.D	31 Oct 2025 18:57	YP/AJ	ReRun
28	Q3505-05	PO114824.D	31 Oct 2025 19:15	YP/AJ	Ok
29	Q3505-06	PO114825.D	31 Oct 2025 19:34	YP/AJ	Ok
30	Q3496-03	PO114826.D	31 Oct 2025 19:52	YP/AJ	Ok,M
31	Q3502-04	PO114827.D	31 Oct 2025 20:09	YP/AJ	Ok,M
32	AR1660CCC500	PO114828.D	31 Oct 2025 21:12	YP/AJ	Ok,M
33	AR1242CCC500	PO114829.D	31 Oct 2025 22:07	YP/AJ	Ok,M
34	AR1248CCC500	PO114830.D	31 Oct 2025 22:24	YP/AJ	Ok,M
35	AR1254CCC500	PO114831.D	31 Oct 2025 22:43	YP/AJ	Ok
36	I.BLK	PO114832.D	31 Oct 2025 23:00	YP/AJ	Ok

M : Manual Integration

Instrument ID: ECD_P

Daily Analysis Runlog For Sequence/QC Batch ID # PP102125

Review By	yogesh	Review On	10/21/2025 12:01:15 PM
Supervise By	mohammad	Supervise On	10/25/2025 7:28:37 AM
SubDirectory	PP102125	HP Acquire Method	HP Processing Method PP102125
STD. NAME	STD REF.#		
Tune/Reschk Initial Calibration Stds CCC Internal Standard/PEM ICV/I.BLK Surrogate Standard MS/MSD Standard LCS Standard	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		

Sr#	SampleId	Data File Name	Date-Time	Operator	Status
1	HEXANE	PP075886.D	21 Oct 2025 08:33	YP\AJ	Ok
2	I.BLK	PP075887.D	21 Oct 2025 08:49	YP\AJ	Ok,M
3	AR1660ICC1000	PP075888.D	21 Oct 2025 09:06	YP\AJ	Ok
4	AR1660ICC750	PP075889.D	21 Oct 2025 09:22	YP\AJ	Ok
5	AR1660ICC500	PP075890.D	21 Oct 2025 09:38	YP\AJ	Ok
6	AR1660ICC250	PP075891.D	21 Oct 2025 09:54	YP\AJ	Ok
7	AR1660ICC050	PP075892.D	21 Oct 2025 10:11	YP\AJ	Ok,M
8	AR1221ICC500	PP075893.D	21 Oct 2025 10:27	YP\AJ	Ok
9	AR1232ICC500	PP075894.D	21 Oct 2025 10:43	YP\AJ	Ok,M
10	AR1242ICC1000	PP075895.D	21 Oct 2025 10:59	YP\AJ	Ok,M
11	AR1242ICC750	PP075896.D	21 Oct 2025 11:16	YP\AJ	Ok,M
12	AR1242ICC500	PP075897.D	21 Oct 2025 11:48	YP\AJ	Ok,M
13	AR1242ICC250	PP075898.D	21 Oct 2025 12:04	YP\AJ	Ok,M
14	AR1242ICC050	PP075899.D	21 Oct 2025 12:21	YP\AJ	Ok,M
15	AR1248ICC1000	PP075900.D	21 Oct 2025 12:41	YP\AJ	Ok,M
16	AR1248ICC750	PP075901.D	21 Oct 2025 12:57	YP\AJ	Ok,M
17	AR1248ICC500	PP075902.D	21 Oct 2025 13:13	YP\AJ	Ok,M
18	AR1248ICC250	PP075903.D	21 Oct 2025 13:30	YP\AJ	Ok,M
19	AR1248ICC050	PP075904.D	21 Oct 2025 13:46	YP\AJ	Ok,M
20	AR1254ICC1000	PP075905.D	21 Oct 2025 14:02	YP\AJ	Ok,M
21	AR1254ICC750	PP075906.D	21 Oct 2025 14:18	YP\AJ	Ok,M

Instrument ID: ECD_P

Daily Analysis Runlog For Sequence/QC Batch ID # PP102125

Review By	yogesh	Review On	10/21/2025 12:01:15 PM
Supervise By	mohammad	Supervise On	10/25/2025 7:28:37 AM
SubDirectory	PP102125	HP Acquire Method	HP Processing Method PP102125
STD. NAME	STD REF.#		
Tune/Reschk			
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854		
CCC			
Internal Standard/PEM			
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

22	AR1254ICC500	PP075907.D	21 Oct 2025 14:35	YP\AJ	Ok,M
23	AR1254ICC250	PP075908.D	21 Oct 2025 14:51	YP\AJ	Ok,M
24	AR1254ICC050	PP075909.D	21 Oct 2025 15:07	YP\AJ	Ok,M
25	AR1262ICC500	PP075910.D	21 Oct 2025 15:40	YP\AJ	Ok
26	AR1268ICC1000	PP075911.D	21 Oct 2025 15:56	YP\AJ	Ok
27	AR1268ICC750	PP075912.D	21 Oct 2025 16:12	YP\AJ	Ok
28	AR1268ICC500	PP075913.D	21 Oct 2025 16:29	YP\AJ	Ok
29	AR1268ICC250	PP075914.D	21 Oct 2025 16:45	YP\AJ	Ok
30	AR1268ICC050	PP075915.D	21 Oct 2025 17:01	YP\AJ	Ok
31	PP102125ICV500	PP075916.D	21 Oct 2025 17:34	YP\AJ	Ok
32	AR1242ICV500	PP075917.D	21 Oct 2025 18:06	YP\AJ	Ok,M
33	AR1248ICV500	PP075918.D	21 Oct 2025 18:39	YP\AJ	Ok,M
34	AR1254ICV500	PP075919.D	22 Oct 2025 08:49	YP\AJ	Ok,M
35	AR1268ICV500	PP075920.D	22 Oct 2025 09:07	YP\AJ	Ok
36	DDT ANALOG	PP075921.D	22 Oct 2025 09:25	YP\AJ	Ok

M : Manual Integration

Instrument ID: ECD_P

Daily Analysis Runlog For Sequence/QC Batch ID # PP103125

Review By	rahul	Review On	11/3/2025 8:18:24 AM
Supervise By	yogesh	Supervise On	11/3/2025 8:49:19 AM
SubDirectory	PP103125	HP Acquire Method	HP Processing Method PP102125
STD. NAME	STD REF.#		
Tune/Reschk			
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854		
CCC	PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852		
Internal Standard/PEM			
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

Sr#	SampleId	Data File Name	Date-Time	Operator	Status
1	HEXANE	PP076241.D	31 Oct 2025 09:26	YP\AJ	Ok
2	AR1660CCC500	PP076242.D	31 Oct 2025 09:43	YP\AJ	Ok
3	AR1242CCC500	PP076243.D	31 Oct 2025 09:59	YP\AJ	Ok,M
4	AR1248CCC500	PP076244.D	31 Oct 2025 10:15	YP\AJ	Ok,M
5	AR1254CCC500	PP076245.D	31 Oct 2025 10:32	YP\AJ	Ok,M
6	I.BLK	PP076246.D	31 Oct 2025 10:48	YP\AJ	Ok
7	Q3482-04	PP076247.D	31 Oct 2025 11:09	YP\AJ	Ok,M
8	Q3500-01	PP076248.D	31 Oct 2025 13:21	YP\AJ	Ok,M
9	Q3501-01	PP076249.D	31 Oct 2025 13:38	YP\AJ	Not Ok
10	Q3502-01	PP076250.D	31 Oct 2025 13:54	YP\AJ	Ok,M
11	Q3503-01	PP076251.D	31 Oct 2025 14:10	YP\AJ	Ok,M
12	Q3503-03	PP076252.D	31 Oct 2025 14:26	YP\AJ	Ok,M
13	Q3503-05	PP076253.D	31 Oct 2025 14:43	YP\AJ	Ok,M
14	Q3505-02	PP076254.D	31 Oct 2025 14:59	YP\AJ	Ok,M
15	Q3505-03	PP076255.D	31 Oct 2025 15:15	YP\AJ	Ok,M
16	AR1660CCC500	PP076256.D	31 Oct 2025 16:04	YP\AJ	Ok,M
17	AR1242CCC500	PP076257.D	31 Oct 2025 16:20	YP\AJ	Ok,M
18	AR1248CCC500	PP076258.D	31 Oct 2025 16:37	YP\AJ	Ok,M
19	AR1254CCC500	PP076259.D	31 Oct 2025 16:53	YP\AJ	Ok,M
20	I.BLK	PP076260.D	31 Oct 2025 17:09	YP\AJ	Ok
21	PB170347BL	PP076261.D	31 Oct 2025 17:26	YP\AJ	Ok

Instrument ID: ECD_P

Daily Analysis Runlog For Sequence/QC Batch ID # PP103125

Review By	rahul	Review On	11/3/2025 8:18:24 AM
Supervise By	yogesh	Supervise On	11/3/2025 8:49:19 AM
SubDirectory	PP103125	HP Acquire Method	HP Processing Method PP102125
STD. NAME	STD REF.#		
Tune/Reschk			
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854		
CCC	PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852		
Internal Standard/PEM			
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

22	PB170347BS	PP076262.D	31 Oct 2025 17:42	YPIAJ	Ok,M
23	PB170347BSD	PP076263.D	31 Oct 2025 17:58	YPIAJ	Ok,M
24	Q3484-01	PP076264.D	31 Oct 2025 18:14	YPIAJ	Ok,M
25	Q3492-01	PP076265.D	31 Oct 2025 18:31	YPIAJ	Ok,M
26	Q3495-03	PP076266.D	31 Oct 2025 18:47	YPIAJ	Ok,M
27	Q3500-02	PP076267.D	31 Oct 2025 19:03	YPIAJ	Ok,M
28	Q3500-03	PP076268.D	31 Oct 2025 19:19	YPIAJ	Ok,M
29	Q3500-04	PP076269.D	31 Oct 2025 19:36	YPIAJ	Ok,M
30	Q3503-07	PP076270.D	31 Oct 2025 19:52	YPIAJ	ReRun
31	AR1660CCC500	PP076271.D	31 Oct 2025 20:57	YPIAJ	Ok
32	AR1242CCC500	PP076272.D	31 Oct 2025 21:46	YPIAJ	Ok,M
33	AR1248CCC500	PP076273.D	31 Oct 2025 22:02	YPIAJ	Ok,M
34	AR1254CCC500	PP076274.D	31 Oct 2025 22:18	YPIAJ	Ok,M
35	I.BLK	PP076275.D	31 Oct 2025 22:34	YPIAJ	Ok
36	PB170358BL	PP076276.D	31 Oct 2025 22:51	YPIAJ	Ok
37	PB170358BS	PP076277.D	31 Oct 2025 23:07	YPIAJ	Ok,M
38	Q3437-15	PP076278.D	31 Oct 2025 23:23	YPIAJ	Ok,M
39	Q3450-04	PP076279.D	31 Oct 2025 23:40	YPIAJ	Ok,M
40	Q3450-04MS	PP076280.D	31 Oct 2025 23:56	YPIAJ	Ok,M
41	Q3450-04MSD	PP076281.D	01 Nov 2025 00:12	YPIAJ	Ok,M
42	Q3450-05	PP076282.D	01 Nov 2025 00:28	YPIAJ	Ok
43	Q3450-06	PP076283.D	01 Nov 2025 00:45	YPIAJ	Ok,M
44	Q3450-23	PP076284.D	01 Nov 2025 01:01	YPIAJ	Dilution

Instrument ID: ECD_P

Daily Analysis Runlog For Sequence/QC Batch ID # PP103125

Review By	rahul	Review On	11/3/2025 8:18:24 AM
Supervise By	yogesh	Supervise On	11/3/2025 8:49:19 AM
SubDirectory	PP103125	HP Acquire Method	HP Processing Method PP102125
STD. NAME	STD REF.#		
Tune/Reschk			
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854		
CCC	PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852		
Internal Standard/PEM			
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

45	Q3450-25	PP076285.D	01 Nov 2025 01:17	YP\AJ	Ok,M
46	AR1660CCC500	PP076286.D	01 Nov 2025 02:22	YP\AJ	Ok,M
47	AR1242CCC500	PP076287.D	01 Nov 2025 03:11	YP\AJ	Ok,M
48	AR1248CCC500	PP076288.D	01 Nov 2025 03:28	YP\AJ	Ok,M
49	AR1254CCC500	PP076289.D	01 Nov 2025 03:44	YP\AJ	Ok,M
50	I.BLK	PP076290.D	01 Nov 2025 04:00	YP\AJ	Ok

M : Manual Integration

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO100925

Review By	yogesh	Review On	10/9/2025 1:00:25 PM
Supervise By	mohammad	Supervise On	10/11/2025 1:35:39 AM
SubDirectory	PO100925	HP Acquire Method	HP Processing Method PO100925

STD. NAME	STD REF.#
Tune/Reschk	
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854
CCC	
Internal Standard/PEM	
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	Sampleld	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PO114311.D	09 Oct 2025 13:37		YP/AJ	Ok
2	I.BLK	I.BLK	PO114312.D	09 Oct 2025 13:55		YP/AJ	Ok
3	AR1660ICC1000	AR1660ICC1000	PO114313.D	09 Oct 2025 14:14		YP/AJ	Ok
4	AR1660ICC750	AR1660ICC750	PO114314.D	09 Oct 2025 14:32		YP/AJ	Ok
5	AR1660ICC500	AR1660ICC500	PO114315.D	09 Oct 2025 14:50		YP/AJ	Ok
6	AR1660ICC250	AR1660ICC250	PO114316.D	09 Oct 2025 15:09		YP/AJ	Ok
7	AR1660ICC050	AR1660ICC050	PO114317.D	09 Oct 2025 15:27		YP/AJ	Ok,M
8	AR1221ICC500	AR1221ICC500	PO114318.D	09 Oct 2025 15:45		YP/AJ	Ok
9	AR1232ICC500	AR1232ICC500	PO114319.D	09 Oct 2025 16:04		YP/AJ	Ok
10	AR1242ICC1000	AR1242ICC1000	PO114320.D	09 Oct 2025 16:22		YP/AJ	Ok
11	AR1242ICC750	AR1242ICC750	PO114321.D	09 Oct 2025 16:40		YP/AJ	Ok
12	AR1242ICC500	AR1242ICC500	PO114322.D	09 Oct 2025 16:59		YP/AJ	Ok
13	AR1242ICC250	AR1242ICC250	PO114323.D	09 Oct 2025 17:17		YP/AJ	Ok
14	AR1242ICC050	AR1242ICC050	PO114324.D	09 Oct 2025 17:35		YP/AJ	Ok,M
15	AR1248ICC1000	AR1248ICC1000	PO114325.D	09 Oct 2025 17:54		YP/AJ	Ok
16	AR1248ICC750	AR1248ICC750	PO114326.D	09 Oct 2025 18:12		YP/AJ	Ok
17	AR1248ICC500	AR1248ICC500	PO114327.D	09 Oct 2025 18:30		YP/AJ	Ok
18	AR1248ICC250	AR1248ICC250	PO114328.D	09 Oct 2025 18:49		YP/AJ	Ok,M

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO100925

Review By	yogesh	Review On	10/9/2025 1:00:25 PM
Supervise By	mohammad	Supervise On	10/11/2025 1:35:39 AM
SubDirectory	PO100925	HP Acquire Method	HP Processing Method PO100925
STD. NAME	STD REF.#		
Tune/Reschk Initial Calibration Stds CCC Internal Standard/PEM ICV/I.BLK Surrogate Standard MS/MSD Standard LCS Standard	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,P P24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP 24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		

19	AR1248ICC050	AR1248ICC050	PO114329.D	09 Oct 2025 19:07		YP/AJ	Ok,M
20	AR1254ICC1000	AR1254ICC1000	PO114330.D	09 Oct 2025 19:26		YP/AJ	Ok
21	AR1254ICC750	AR1254ICC750	PO114331.D	09 Oct 2025 19:44		YP/AJ	Ok
22	AR1254ICC500	AR1254ICC500	PO114332.D	09 Oct 2025 20:02		YP/AJ	Ok
23	AR1254ICC250	AR1254ICC250	PO114333.D	09 Oct 2025 20:21		YP/AJ	Ok
24	AR1254ICC050	AR1254ICC050	PO114334.D	09 Oct 2025 20:39		YP/AJ	Ok
25	AR1262ICC500	AR1262ICC500	PO114335.D	09 Oct 2025 20:57		YP/AJ	Ok
26	AR1268ICC1000	AR1268ICC1000	PO114336.D	09 Oct 2025 21:16		YP/AJ	Ok
27	AR1268ICC750	AR1268ICC750	PO114337.D	09 Oct 2025 21:34		YP/AJ	Ok
28	AR1268ICC500	AR1268ICC500	PO114338.D	09 Oct 2025 21:52		YP/AJ	Ok
29	AR1268ICC250	AR1268ICC250	PO114339.D	09 Oct 2025 22:11		YP/AJ	Ok,M
30	AR1268ICC050	AR1268ICC050	PO114340.D	09 Oct 2025 22:29		YP/AJ	Ok,M
31	PO100925ICV500	ICVPO100925	PO114341.D	09 Oct 2025 22:47		YP/AJ	Ok
32	AR1242ICV500	ICVPO100925AR1242	PO114342.D	09 Oct 2025 23:24		YP/AJ	Ok
33	AR1248ICV500	ICVPO100925AR1248	PO114343.D	10 Oct 2025 00:01		YP/AJ	Ok
34	AR1254ICV500	ICVPO100925AR1254	PO114344.D	10 Oct 2025 00:38		YP/AJ	Ok
35	AR1268ICV500	ICVPO100925AR1268	PO114345.D	10 Oct 2025 01:14		YP/AJ	Ok
36	DDT ANALOG	DDT ANALOG	PO114346.D	10 Oct 2025 01:51		YP/AJ	Ok

M : Manual Integration

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO103125

Review By	yogesh	Review On	10/31/2025 2:38:32 PM
Supervise By	rahul	Supervise On	11/3/2025 8:14:34 AM
SubDirectory	PO103125	HP Acquire Method	HP Processing Method PO100925

STD. NAME	STD REF.#
Tune/Reschk	
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854
CCC	PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852
Internal Standard/PEM	
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	SampleId	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PO114797.D	31 Oct 2025 09:01		YP/AJ	Ok
2	AR1660CCC500	AR1660CCC500	PO114798.D	31 Oct 2025 09:45		YP/AJ	Ok
3	AR1242CCC500	AR1242CCC500	PO114799.D	31 Oct 2025 10:02		YP/AJ	Ok
4	AR1248CCC500	AR1248CCC500	PO114800.D	31 Oct 2025 10:20		YP/AJ	Ok
5	AR1254CCC500	AR1254CCC500	PO114801.D	31 Oct 2025 10:38		YP/AJ	Ok
6	I.BLK	I.BLK	PO114802.D	31 Oct 2025 10:56		YP/AJ	Ok
7	Q3489-26	L65-B	PO114803.D	31 Oct 2025 11:14		YP/AJ	Ok,M
8	Q3489-30	STF24-B	PO114804.D	31 Oct 2025 11:33		YP/AJ	Ok
9	Q3489-15DL	L60-ADL	PO114805.D	31 Oct 2025 11:51	AR1260 Hit	YP/AJ	Ok,M
10	Q3489-17DL	L61-ADL	PO114806.D	31 Oct 2025 12:10	AR1260 Hit	YP/AJ	Ok,M
11	PB170339BL	PB170339BL	PO114807.D	31 Oct 2025 13:22		YP/AJ	Ok
12	PB170339BS	PB170339BS	PO114808.D	31 Oct 2025 13:40		YP/AJ	Ok,M
13	Q3495-02	SB-1025-2	PO114809.D	31 Oct 2025 13:58		YP/AJ	Ok,M
14	Q3495-02MS	SB-1025-2MS	PO114810.D	31 Oct 2025 14:17		YP/AJ	Ok,M
15	Q3495-02MSD	SB-1025-2MSD	PO114811.D	31 Oct 2025 14:35		YP/AJ	Ok,M
16	Q3496-01	DRILL-CUTTINGS	PO114812.D	31 Oct 2025 14:52		YP/AJ	Ok,M
17	AR1660CCC500	AR1660CCC500	PO114813.D	31 Oct 2025 15:59		YP/AJ	Ok,M
18	AR1242CCC500	AR1242CCC500	PO114814.D	31 Oct 2025 16:16		YP/AJ	Ok

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO103125

Review By	yogesh	Review On	10/31/2025 2:38:32 PM	
Supervise By	rahul	Supervise On	11/3/2025 8:14:34 AM	
SubDirectory	PO103125	HP Acquire Method	HP Processing Method	PO100925
STD. NAME	STD REF.#			
Tune/Reschk				
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,P P24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP 24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854			
CCC	PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852			
Internal Standard/PEM				
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862			
Surrogate Standard				
MS/MSD Standard				
LCS Standard				

19	AR1248CCC500	AR1248CCC500	PO114815.D	31 Oct 2025 16:33		YP/AJ	Ok,M
20	AR1254CCC500	AR1254CCC500	PO114816.D	31 Oct 2025 16:52		YP/AJ	Ok
21	I.BLK	I.BLK	PO114817.D	31 Oct 2025 17:10		YP/AJ	Ok,M
22	Q3497-01	OK-01-103025	PO114818.D	31 Oct 2025 17:29		YP/AJ	Ok
23	Q3499-01	RBR251235	PO114819.D	31 Oct 2025 17:46		YP/AJ	Ok,M
24	Q3504-01	72-11986	PO114820.D	31 Oct 2025 18:04		YP/AJ	Ok,M
25	Q3505-01	10-10-25-SOIL	PO114821.D	31 Oct 2025 18:21	AR1254 Hit	YP/AJ	Ok,M
26	Q3500-05	461-LIQUID	PO114822.D	31 Oct 2025 18:38		YP/AJ	Ok,M
27	Q3505-04	10-10-25-WATER	PO114823.D	31 Oct 2025 18:57	All surrogate fail	YP/AJ	ReRun
28	Q3505-05	10-16-25-WATER	PO114824.D	31 Oct 2025 19:15		YP/AJ	Ok
29	Q3505-06	10-17-25-WATER	PO114825.D	31 Oct 2025 19:34		YP/AJ	Ok
30	Q3496-03	PURGE-WATER	PO114826.D	31 Oct 2025 19:52		YP/AJ	Ok,M
31	Q3502-04	PARTS-CLEANER	PO114827.D	31 Oct 2025 20:09		YP/AJ	Ok,M
32	AR1660CCC500	AR1660CCC500	PO114828.D	31 Oct 2025 21:12		YP/AJ	Ok,M
33	AR1242CCC500	AR1242CCC500	PO114829.D	31 Oct 2025 22:07		YP/AJ	Ok,M
34	AR1248CCC500	AR1248CCC500	PO114830.D	31 Oct 2025 22:24		YP/AJ	Ok,M
35	AR1254CCC500	AR1254CCC500	PO114831.D	31 Oct 2025 22:43		YP/AJ	Ok
36	I.BLK	I.BLK	PO114832.D	31 Oct 2025 23:00		YP/AJ	Ok

M : Manual Integration

Instrument ID: ECD_P

Daily Analysis Runlog For Sequence/QC Batch ID # PP102125

Review By	yogesh	Review On	10/21/2025 12:01:15 PM
Supervise By	mohammad	Supervise On	10/25/2025 7:28:37 AM
SubDirectory	PP102125	HP Acquire Method	HP Processing Method PP102125

STD. NAME	STD REF.#
Tune/Reschk	
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854
CCC	
Internal Standard/PEM	
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	Sampleld	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PP075886.D	21 Oct 2025 08:33		YP\AJ	Ok
2	I.BLK	I.BLK	PP075887.D	21 Oct 2025 08:49		YP\AJ	Ok,M
3	AR1660ICC1000	AR1660ICC1000	PP075888.D	21 Oct 2025 09:06		YP\AJ	Ok
4	AR1660ICC750	AR1660ICC750	PP075889.D	21 Oct 2025 09:22		YP\AJ	Ok
5	AR1660ICC500	AR1660ICC500	PP075890.D	21 Oct 2025 09:38		YP\AJ	Ok
6	AR1660ICC250	AR1660ICC250	PP075891.D	21 Oct 2025 09:54		YP\AJ	Ok
7	AR1660ICC050	AR1660ICC050	PP075892.D	21 Oct 2025 10:11		YP\AJ	Ok,M
8	AR1221ICC500	AR1221ICC500	PP075893.D	21 Oct 2025 10:27		YP\AJ	Ok
9	AR1232ICC500	AR1232ICC500	PP075894.D	21 Oct 2025 10:43		YP\AJ	Ok,M
10	AR1242ICC1000	AR1242ICC1000	PP075895.D	21 Oct 2025 10:59		YP\AJ	Ok,M
11	AR1242ICC750	AR1242ICC750	PP075896.D	21 Oct 2025 11:16		YP\AJ	Ok,M
12	AR1242ICC500	AR1242ICC500	PP075897.D	21 Oct 2025 11:48		YP\AJ	Ok,M
13	AR1242ICC250	AR1242ICC250	PP075898.D	21 Oct 2025 12:04		YP\AJ	Ok,M
14	AR1242ICC050	AR1242ICC050	PP075899.D	21 Oct 2025 12:21		YP\AJ	Ok,M
15	AR1248ICC1000	AR1248ICC1000	PP075900.D	21 Oct 2025 12:41		YP\AJ	Ok,M
16	AR1248ICC750	AR1248ICC750	PP075901.D	21 Oct 2025 12:57		YP\AJ	Ok,M
17	AR1248ICC500	AR1248ICC500	PP075902.D	21 Oct 2025 13:13		YP\AJ	Ok,M
18	AR1248ICC250	AR1248ICC250	PP075903.D	21 Oct 2025 13:30		YP\AJ	Ok,M

Instrument ID: ECD_P

Daily Analysis Runlog For Sequence/QC Batch ID # PP102125

Review By	yogesh	Review On	10/21/2025 12:01:15 PM
Supervise By	mohammad	Supervise On	10/25/2025 7:28:37 AM
SubDirectory	PP102125	HP Acquire Method	HP Processing Method PP102125
STD. NAME	STD REF.#		
Tune/Reschk Initial Calibration Stds CCC Internal Standard/PEM ICV/I.BLK Surrogate Standard MS/MSD Standard LCS Standard	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,P P24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP 24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		

19	AR1248ICC050	AR1248ICC050	PP075904.D	21 Oct 2025 13:46		YPIAJ	Ok,M
20	AR1254ICC1000	AR1254ICC1000	PP075905.D	21 Oct 2025 14:02		YPIAJ	Ok,M
21	AR1254ICC750	AR1254ICC750	PP075906.D	21 Oct 2025 14:18		YPIAJ	Ok,M
22	AR1254ICC500	AR1254ICC500	PP075907.D	21 Oct 2025 14:35		YPIAJ	Ok,M
23	AR1254ICC250	AR1254ICC250	PP075908.D	21 Oct 2025 14:51		YPIAJ	Ok,M
24	AR1254ICC050	AR1254ICC050	PP075909.D	21 Oct 2025 15:07		YPIAJ	Ok,M
25	AR1262ICC500	AR1262ICC500	PP075910.D	21 Oct 2025 15:40		YPIAJ	Ok
26	AR1268ICC1000	AR1268ICC1000	PP075911.D	21 Oct 2025 15:56		YPIAJ	Ok
27	AR1268ICC750	AR1268ICC750	PP075912.D	21 Oct 2025 16:12		YPIAJ	Ok
28	AR1268ICC500	AR1268ICC500	PP075913.D	21 Oct 2025 16:29		YPIAJ	Ok
29	AR1268ICC250	AR1268ICC250	PP075914.D	21 Oct 2025 16:45		YPIAJ	Ok
30	AR1268ICC050	AR1268ICC050	PP075915.D	21 Oct 2025 17:01		YPIAJ	Ok
31	PP102125ICV500	ICVPP102125	PP075916.D	21 Oct 2025 17:34		YPIAJ	Ok
32	AR1242ICV500	ICVPP102125AR1242	PP075917.D	21 Oct 2025 18:06		YPIAJ	Ok,M
33	AR1248ICV500	ICVPP102125AR1248	PP075918.D	21 Oct 2025 18:39		YPIAJ	Ok,M
34	AR1254ICV500	ICVPP102125AR1254	PP075919.D	22 Oct 2025 08:49		YPIAJ	Ok,M
35	AR1268ICV500	ICVPP102125AR1268	PP075920.D	22 Oct 2025 09:07		YPIAJ	Ok
36	DDT ANALOG	DDT ANALOG	PP075921.D	22 Oct 2025 09:25		YPIAJ	Ok

M : Manual Integration

Instrument ID: ECD_P

Daily Analysis Runlog For Sequence/QC Batch ID # PP103125

Review By	rahul	Review On	11/3/2025 8:18:24 AM
Supervise By	yogesh	Supervise On	11/3/2025 8:49:19 AM
SubDirectory	PP103125	HP Acquire Method	HP Processing Method PP102125

STD. NAME	STD REF.#
Tune/Reschk	
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854
CCC	PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852
Internal Standard/PEM	
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	SampleId	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PP076241.D	31 Oct 2025 09:26		YPIAJ	Ok
2	AR1660CCC500	AR1660CCC500	PP076242.D	31 Oct 2025 09:43	AR1260-04 high in second column	YPIAJ	Ok
3	AR1242CCC500	AR1242CCC500	PP076243.D	31 Oct 2025 09:59		YPIAJ	Ok,M
4	AR1248CCC500	AR1248CCC500	PP076244.D	31 Oct 2025 10:15		YPIAJ	Ok,M
5	AR1254CCC500	AR1254CCC500	PP076245.D	31 Oct 2025 10:32		YPIAJ	Ok,M
6	I.BLK	I.BLK	PP076246.D	31 Oct 2025 10:48		YPIAJ	Ok
7	Q3482-04	WC-4	PP076247.D	31 Oct 2025 11:09		YPIAJ	Ok,M
8	Q3500-01	459	PP076248.D	31 Oct 2025 13:21	TCMX high in 2nd column ,	YPIAJ	Ok,M
9	Q3501-01	461	PP076249.D	31 Oct 2025 13:38	DCB low in 2nd and high in 1st column , TCMX low in 2nd column	YPIAJ	Not Ok
10	Q3502-01	CATCH-CAN-USED-OI	PP076250.D	31 Oct 2025 13:54		YPIAJ	Ok,M
11	Q3503-01	322	PP076251.D	31 Oct 2025 14:10		YPIAJ	Ok,M
12	Q3503-03	323	PP076252.D	31 Oct 2025 14:26	DCB Low in 2nd column , AR1260 Hit	YPIAJ	Ok,M
13	Q3503-05	324	PP076253.D	31 Oct 2025 14:43		YPIAJ	Ok,M
14	Q3505-02	10-10-25-PLASTIC	PP076254.D	31 Oct 2025 14:59	DCB Low in 2nd column	YPIAJ	Ok,M
15	Q3505-03	10-17-25-RAGS	PP076255.D	31 Oct 2025 15:15		YPIAJ	Ok,M
16	AR1660CCC500	AR1660CCC500	PP076256.D	31 Oct 2025 16:04		YPIAJ	Ok,M
17	AR1242CCC500	AR1242CCC500	PP076257.D	31 Oct 2025 16:20		YPIAJ	Ok,M

Instrument ID: ECD_P

Daily Analysis Runlog For Sequence/QC Batch ID # PP103125

Review By	rahul	Review On	11/3/2025 8:18:24 AM
Supervise By	yogesh	Supervise On	11/3/2025 8:49:19 AM
SubDirectory	PP103125	HP Acquire Method	HP Processing Method PP102125
STD. NAME	STD REF.#		
Tune/Reschk			
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854		
CCC	PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852		
Internal Standard/PEM			
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

18	AR1248CCC500	AR1248CCC500	PP076258.D	31 Oct 2025 16:37		YPIAJ	Ok,M
19	AR1254CCC500	AR1254CCC500	PP076259.D	31 Oct 2025 16:53		YPIAJ	Ok,M
20	I.BLK	I.BLK	PP076260.D	31 Oct 2025 17:09		YPIAJ	Ok
21	PB170347BL	PB170347BL	PP076261.D	31 Oct 2025 17:26		YPIAJ	Ok
22	PB170347BS	PB170347BS	PP076262.D	31 Oct 2025 17:42		YPIAJ	Ok,M
23	PB170347BSD	PB170347BSD	PP076263.D	31 Oct 2025 17:58		YPIAJ	Ok,M
24	Q3484-01	TRE-25-0118	PP076264.D	31 Oct 2025 18:14	AR1254 hit	YPIAJ	Ok,M
25	Q3492-01	252611	PP076265.D	31 Oct 2025 18:31		YPIAJ	Ok,M
26	Q3495-03	TW-1025-1	PP076266.D	31 Oct 2025 18:47		YPIAJ	Ok,M
27	Q3500-02	462	PP076267.D	31 Oct 2025 19:03	AR1248+1260 Hit	YPIAJ	Ok,M
28	Q3500-03	463	PP076268.D	31 Oct 2025 19:19	AR1248+1260 Hit	YPIAJ	Ok,M
29	Q3500-04	465	PP076269.D	31 Oct 2025 19:36	DCB Low in 2nd column	YPIAJ	Ok,M
30	Q3503-07	320	PP076270.D	31 Oct 2025 19:52	DCB low and TCMX high in 2nd column	YPIAJ	ReRun
31	AR1660CCC500	AR1660CCC500	PP076271.D	31 Oct 2025 20:57		YPIAJ	Ok
32	AR1242CCC500	AR1242CCC500	PP076272.D	31 Oct 2025 21:46	TCMX high in 2nd column	YPIAJ	Ok,M
33	AR1248CCC500	AR1248CCC500	PP076273.D	31 Oct 2025 22:02		YPIAJ	Ok,M
34	AR1254CCC500	AR1254CCC500	PP076274.D	31 Oct 2025 22:18		YPIAJ	Ok,M
35	I.BLK	I.BLK	PP076275.D	31 Oct 2025 22:34		YPIAJ	Ok
36	PB170358BL	PB170358BL	PP076276.D	31 Oct 2025 22:51		YPIAJ	Ok

Instrument ID: ECD_P

Daily Analysis Runlog For Sequence/QC Batch ID # PP103125

Review By	rahul	Review On	11/3/2025 8:18:24 AM
Supervise By	yogesh	Supervise On	11/3/2025 8:49:19 AM
SubDirectory	PP103125	HP Acquire Method	HP Processing Method PP102125
STD. NAME	STD REF.#		
Tune/Reschk			
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854		
CCC	PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852		
Internal Standard/PEM			
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

37	PB170358BS	PB170358BS	PP076277.D	31 Oct 2025 23:07		YP\AJ	Ok,M
38	Q3437-15	SS-32(0-0.5)	PP076278.D	31 Oct 2025 23:23	AR1254 Hit	YP\AJ	Ok,M
39	Q3450-04	SS-10R-(3.5-4.0)	PP076279.D	31 Oct 2025 23:40		YP\AJ	Ok,M
40	Q3450-04MS	SS-10R-(3.5-4.0)MS	PP076280.D	31 Oct 2025 23:56		YP\AJ	Ok,M
41	Q3450-04MSD	SS-10R-(3.5-4.0)MSD	PP076281.D	01 Nov 2025 00:12		YP\AJ	Ok,M
42	Q3450-05	SS-13R-(3.5-4.0)	PP076282.D	01 Nov 2025 00:28		YP\AJ	Ok
43	Q3450-06	SS-13R-(5.0-5.5)	PP076283.D	01 Nov 2025 00:45		YP\AJ	Ok,M
44	Q3450-23	SS-22-(0.0-0.5)	PP076284.D	01 Nov 2025 01:01	AR1254 Hit , Need 5x dilution	YP\AJ	Dilution
45	Q3450-25	SS-22-(3.5-4.0)	PP076285.D	01 Nov 2025 01:17	AR1254 Hit	YP\AJ	Ok,M
46	AR1660CCC500	AR1660CCC500	PP076286.D	01 Nov 2025 02:22		YP\AJ	Ok,M
47	AR1242CCC500	AR1242CCC500	PP076287.D	01 Nov 2025 03:11	TCMX high in 2nd column	YP\AJ	Ok,M
48	AR1248CCC500	AR1248CCC500	PP076288.D	01 Nov 2025 03:28	TCMX high in 2nd column	YP\AJ	Ok,M
49	AR1254CCC500	AR1254CCC500	PP076289.D	01 Nov 2025 03:44	TCMX high in 2nd column	YP\AJ	Ok,M
50	I.BLK	I.BLK	PP076290.D	01 Nov 2025 04:00		YP\AJ	Ok

M : Manual Integration

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Matrix : Solid

Weigh By: EH

Balance check: EH

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date : 10/31/2025

Extraction Start Time : 08:27

Extraction End Date : 10/31/2025

Extraction End Time : 11:40

Concentration By: EH

Supervisor By : RUPESH

Extraction Method: ☐ Separatory Funnel ☐ Continous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP24930
Surrogate	1.0ML	200 PPB	PP24663
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Hexane/Acetone/1:1	N/A	EP2643
Baked Na2SO4	N/A	EP2655
Hexane	N/A	E3981
H2SO4 1:1	N/A	EP2610
Sand	N/A	E3951
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot # 03-40BTS721. Q3500-01,Q3501-01,Q3502-01,Q3503-01,05 & Q3505-02,03 used Limited volume as samples are oil & Oily Debris.

KD Bath ID: N/A

Envap ID: N-EVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/31/25	RS (Ext Lab)	YP-Pest+PLB.
11:45	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 10/31/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170339BL	ABLK339	PCB	30.01	N/A	ritesh	Evelyn	10			U1-1
PB170339BS	ALCS339	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q3495-02	SB-1025-2	PCB	30.06	N/A	ritesh	Evelyn	10	E		3
Q3495-02MS	SB-1025-2MS	PCB	30.09	N/A	ritesh	Evelyn	10	E		4
Q3495-02MS D	SB-1025-2MSD	PCB	30.08	N/A	ritesh	Evelyn	10	E		5
Q3496-01	DRILL-CUTTINGS	PCB	30.04	N/A	ritesh	Evelyn	10	E		6
Q3497-01	OK-01-103025	PCB	30.05	N/A	ritesh	Evelyn	10	E		U2-1
Q3499-01	RBR251235	PCB	30.02	N/A	ritesh	Evelyn	10	E		2
Q3500-01	459	PCB	1.02	N/A	ritesh	Evelyn	10		Oil	
Q3501-01	461	PCB	5.03	N/A	ritesh	Evelyn	10	E	Oily Debris	3
Q3502-01	CATCH-CAN-USED-OIL	PCB	1.05	N/A	ritesh	Evelyn	10		Oil	
Q3503-01	322	PCB	5.06	N/A	ritesh	Evelyn	10	E	Oily Debris	4
Q3503-03	323	PCB	30.03	N/A	ritesh	Evelyn	10	E	Small Particles	5
Q3503-05	324	PCB	5.04	N/A	ritesh	Evelyn	10	E	Oily Debris	6
Q3504-01	72-11986	PCB	30.07	N/A	ritesh	Evelyn	10	E		U3-1
Q3505-01	10-10-25-SOIL	PCB	30.03	N/A	ritesh	Evelyn	10	B		2
Q3505-02	10-10-25-PLASTIC	PCB	5.02	N/A	ritesh	Evelyn	10	E	Oily Debris	3
Q3505-03	10-17-25-RAGS	PCB	5.08	N/A	ritesh	Evelyn	10	E	Oily Debris	4

* Extracts relinquished on the same date as received.

Rs
10/31

8:27
10/31/25

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q3495 WorkList ID : 192804 Department : Extraction Date : 10-31-2025 08:22:18

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3495-02	SB-1025-2	Solid	PCB	Cool 4 deg C	REMI02	D51	10/27/2025	8082A
Q3496-01	DRILL-CUTTINGS	Solid	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3497-01	OK-01-103025	Solid	PCB	Cool 4 deg C	PSEG05	D41	10/30/2025	8082A
Q3499-01	RBR251235	Solid	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3500-01	459	Solid	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3501-01	461	Solid	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3502-01	CATCH-CAN-USED-OIL	Solid	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3503-01	322	Solid	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3503-03	323	Solid	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3503-05	324	Solid	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3504-01	72-11986	Solid	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3505-01	10-10-25-SOIL	Solid	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3505-02	10-10-25-PLASTIC	Solid	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3505-03	10-17-25-RAGS	Solid	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A

Date/Time 10/31/25 8:22
Raw Sample Received by: R3 (ETA-1446)
Raw Sample Relinquished by: JH (ACC)

Date/Time 10/31/25 8:50
Raw Sample Received by: JH (ACC)
Raw Sample Relinquished by: R3 (ETA-1446)



SOP ID: M3510C,3580A-Extraction PCB-15

Clean Up SOP #: Acid Cleanup

Matrix : Water

Weigh By: N/A **Extraction By:** RS

Balance check: N/A **Filter By:** RS

Balance ID: N/A **pH Meter ID:** N/A

pH Strip Lot#: E3953 **Hood ID:** 4,6,7

Extraction Method: ☒ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Extraction Start Date : 10/31/2025

Extraction Start Time : 08:45

Extraction End Date : 10/31/2025

Extraction End Time : 13:15

Concentration By: EH

Supervisor By : RUPESH

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP24930
Surrogate	1.0ML	200 PPB	PP24663
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Methylene Chloride	N/A	E3980
Baked Na2SO4	N/A	EP2652
Hexane	N/A	E3981
H2SO4 1:1	N/A	EP2610
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot# 03-40BTS721. Q3500-04 & Q3503-07 used Limited volume as samples are oily.

KD Bath ID: WATER BATH-1 **Envap ID:** NEVAP-02

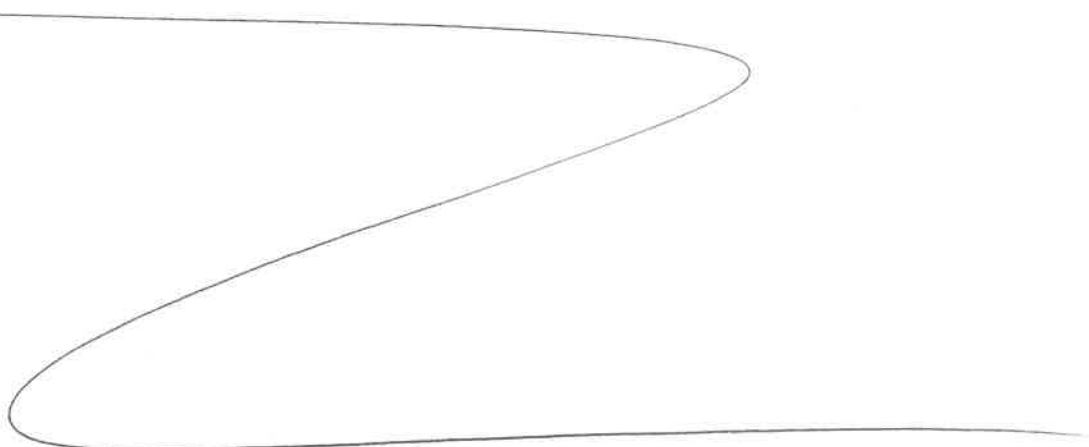
KD Bath Temperature: 60 °C **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/21/25	RS (Ext Lab)	T.P. Pestilera
13:20	Preparation Group	Analysis Group

Analytical Method: M3510C,3580A-Extraction PCB-15

Concentration Date: 10/31/2025

Sample ID	Client Sample ID	Test	g / 	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170347BL	ABLK347	PCB	1000	6	RUPESH	ritesh	10			SEP-1
PB170347BS	ALCS347	PCB	1000	6	RUPESH	ritesh	10			2
PB170347BS D	ALCSD347	PCB	1000	6	RUPESH	ritesh	10			3
Q3484-01	TRE-25-0118	PCB	990	6	RUPESH	ritesh	10	C		4
Q3492-01	252611	PCB	1000	6	RUPESH	ritesh	10	C		5
Q3495-03	TW-1025-1	PCB	980	6	RUPESH	ritesh	10	F		6
Q3496-03	PURGE-WATER	PCB	1000	6	RUPESH	ritesh	10	C		7
Q3500-02	462	PCB	970	9	RUPESH	ritesh	10	E		8
Q3500-03	463	PCB	1000	6	RUPESH	ritesh	10	E		9
Q3500-04	465	PCB	100	6	RUPESH	ritesh	10	C	Oil	10
Q3500-05	461-LIQUID	PCB	990	6	RUPESH	ritesh	10	E		11
Q3503-07	320	PCB	100	6	RUPESH	ritesh	10	B	Oil	13
Q3505-04	10-10-25-WATER	PCB	950	6	RUPESH	ritesh	10	E		14
Q3505-05	10-16-25-WATER	PCB	1000	10	RUPESH	ritesh	10	E		15
Q3505-06	10-17-25-WATER	PCB	990	11	RUPESH	ritesh	10	E		16





WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q3492 WorkList ID : 192820 Department : Extraction Date : 10-31-2025 08:38:54

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3484-01	TRE-25-0118	Water	PCB	Cool 4 deg C	PSEG03	D41	10/29/2025	8082A
Q3492-01	252811	Water	PCB	Cool 4 deg C	PSEG03	D31	10/29/2025	8082A
Q3495-03	TW-1025-1	Water	PCB	Cool 4 deg C	REMI02	D51	10/27/2025	8082A
Q3496-03	PURGE-WATER	Water	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3500-02	462	Water	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3500-03	463	Water	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3500-04	465	Water	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3500-05	461-LIQUID	Water	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3503-07	320	Water	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3505-04	10-10-25-WATER	Water	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3505-05	10-16-25-WATER	Water	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A
Q3505-06	10-17-25-WATER	Water	PCB	Cool 4 deg C	PSEG03	D41	10/30/2025	8082A

Date/Time 10/31/25 8:40
 Raw Sample Received by: RS (Ext lab)
 Raw Sample Relinquished by: JDCSM

Date/Time 10/31/25 9:20
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: RS (Ext lab)

LAB CHRONICLE

OrderID:	Q3495	OrderDate:	10/30/2025 10:45:41 AM
Client:	Remington & Vernick Engineers	Project:	Maclearie Park
Contact:	Kyle Carlson	Location:	D51,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3495-02	SB-1025-2	SOIL	PCB	8082A	10/27/25	10/31/25	10/31/25	10/29/25
Q3495-03	TW-1025-1	WATER	PCB	8082A	10/27/25	10/31/25	10/31/25	10/29/25