

Hit Summary Sheet
SW-846

SDG No.: Q3584

Order ID: Q3584

Client: Remington & Vernick Engineers

Project ID: Edison Landfill

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:	11/06/25
Project:	Edison Landfill	Date Received:	11/07/25
Client Sample ID:	SW-1	SDG No.:	Q3584
Lab Sample ID:	Q3584-01	Matrix:	WATER
Analytical Method:	8082A	% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol:	10000 uL
Prep Method:	3510C	Test:	PCB
	Prep Date:	11/11/25	

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	11/11/25 19:30	PB170484
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/11/25 19:30	PB170484
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/11/25 19:30	PB170484
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/11/25 19:30	PB170484
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/11/25 19:30	PB170484
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/11/25 19:30	PB170484
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/11/25 19:30	PB170484
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/11/25 19:30	PB170484
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/11/25 19:30	PB170484
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.6			30 (30) - 150 (173)	123%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.8			30 (10) - 150 (173)	114%	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: 11/07/25	
Project: Edison Landfill	Date Received: 11/07/25	
Client Sample ID: SW-2	SDG No.: Q3584	
Lab Sample ID: Q3584-02	Matrix: WATER	
Analytical Method: 8082A	% Solid: 0	
Sample Wt/Vol: 1000 mL	Test: PCB	Final Vol: 10000 uL
Prep Method: 3510C		Prep Date: 11/11/25

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	11/11/25 19:48	PB170484
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/11/25 19:48	PB170484
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/11/25 19:48	PB170484
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/11/25 19:48	PB170484
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/11/25 19:48	PB170484
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/11/25 19:48	PB170484
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/11/25 19:48	PB170484
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/11/25 19:48	PB170484
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/11/25 19:48	PB170484
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.4			30 (30) - 150 (173)	122%	SPK: 20		
2051-24-3	Decachlorobiphenyl	24.1			30 (10) - 150 (173)	120%	SPK: 20		

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Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	11/07/25
Project:	Edison Landfill	Date Received:	11/07/25
Client Sample ID:	SW-3	SDG No.:	Q3584
Lab Sample ID:	Q3584-03	Matrix:	WATER
Analytical Method:	8082A	% Solid:	0
Sample Wt/Vol:	990 mL	Test:	PCB
Prep Method:	3510C	Final Vol:	10000 uL
		Prep Date:	11/11/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.098	U	1	0.098	0.51	ug/L	11/11/25 18:37	PB170484
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.51	ug/L	11/11/25 18:37	PB170484
11141-16-5	Aroclor-1232	0.097	U	1	0.097	0.51	ug/L	11/11/25 18:37	PB170484
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.51	ug/L	11/11/25 18:37	PB170484
12672-29-6	Aroclor-1248	0.072	U	1	0.072	0.51	ug/L	11/11/25 18:37	PB170484
11097-69-1	Aroclor-1254	0.095	U	1	0.095	0.51	ug/L	11/11/25 18:37	PB170484
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.51	ug/L	11/11/25 18:37	PB170484
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.51	ug/L	11/11/25 18:37	PB170484
11096-82-5	Aroclor-1260	0.082	U	1	0.082	0.51	ug/L	11/11/25 18:37	PB170484
SURROGATES									
877-09-8	Tetrachloro-m-xylene	28.1			30 (30) - 150 (173)	141%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.2			30 (10) - 150 (173)	131%	SPK: 20		

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Report of Analysis

Client: Remington & Vernick Engineers	Date Collected: 11/06/25	
Project: Edison Landfill	Date Received: 11/07/25	
Client Sample ID: EB-2	SDG No.: Q3584	
Lab Sample ID: Q3584-04	Matrix: WATER	
Analytical Method: 8082A	% Solid: 0	
Sample Wt/Vol: 480 mL	Test: PCB	Final Vol: 5000 uL
Prep Method: 3510C		Prep Date: 11/11/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.10	U	1	0.10	0.52	ug/L	11/11/25 17:48	PB170484
11104-28-2	Aroclor-1221	0.14	U	1	0.14	0.52	ug/L	11/11/25 17:48	PB170484
11141-16-5	Aroclor-1232	0.10	U	1	0.10	0.52	ug/L	11/11/25 17:48	PB170484
53469-21-9	Aroclor-1242	0.13	U	1	0.13	0.52	ug/L	11/11/25 17:48	PB170484
12672-29-6	Aroclor-1248	0.074	U	1	0.074	0.52	ug/L	11/11/25 17:48	PB170484
11097-69-1	Aroclor-1254	0.098	U	1	0.098	0.52	ug/L	11/11/25 17:48	PB170484
37324-23-5	Aroclor-1262	0.15	U	1	0.15	0.52	ug/L	11/11/25 17:48	PB170484
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.52	ug/L	11/11/25 17:48	PB170484
11096-82-5	Aroclor-1260	0.084	U	1	0.084	0.52	ug/L	11/11/25 17:48	PB170484
SURROGATES									
877-09-8	Tetrachloro-m-xylene	30.9	*		30 (30) - 150 (173)	154%	SPK: 20		
2051-24-3	Decachlorobiphenyl	18.9			30 (10) - 150 (173)	95%	SPK: 20		

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Report of Analysis

Client: Remington & Vernick Engineers	Date Collected: 11/07/25	
Project: Edison Landfill	Date Received: 11/07/25	
Client Sample ID: FB-2	SDG No.: Q3584	
Lab Sample ID: Q3584-05	Matrix: WATER	
Analytical Method: 8082A	% Solid: 0	
Sample Wt/Vol: 490 mL	Test: PCB	Final Vol: 5000 uL
Prep Method: 3510C		Prep Date: 11/11/25

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	11/11/25 18:04	PB170484
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.51	ug/L	11/11/25 18:04	PB170484
11141-16-5	Aroclor-1232	0.098	U	1	0.098	0.51	ug/L	11/11/25 18:04	PB170484
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.51	ug/L	11/11/25 18:04	PB170484
12672-29-6	Aroclor-1248	0.072	U	1	0.072	0.51	ug/L	11/11/25 18:04	PB170484
11097-69-1	Aroclor-1254	0.096	U	1	0.096	0.51	ug/L	11/11/25 18:04	PB170484
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.51	ug/L	11/11/25 18:04	PB170484
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.51	ug/L	11/11/25 18:04	PB170484
11096-82-5	Aroclor-1260	0.083	U	1	0.083	0.51	ug/L	11/11/25 18:04	PB170484
SURROGATES									
877-09-8	Tetrachloro-m-xylene	30.7	*		30 (30) - 150 (173)	154%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.7			30 (10) - 150 (173)	129%	SPK: 20		

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Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	11/07/25
Project:	Edison Landfill	Date Received:	11/07/25
Client Sample ID:	SEEP-1	SDG No.:	Q3584
Lab Sample ID:	Q3584-07	Matrix:	WATER
Analytical Method:	8082A	% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol:	10000 uL
Prep Method:	3510C	Test:	PCB
	Prep Date:	11/11/25	

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	11/11/25 18:20	PB170484
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/11/25 18:20	PB170484
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/11/25 18:20	PB170484
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/11/25 18:20	PB170484
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/11/25 18:20	PB170484
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/11/25 18:20	PB170484
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/11/25 18:20	PB170484
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/11/25 18:20	PB170484
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/11/25 18:20	PB170484
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.7			30 (30) - 150 (173)	108%	SPK: 20		
2051-24-3	Decachlorobiphenyl	12.3			30 (10) - 150 (173)	61%	SPK: 20		

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QC SUMMARY

Surrogate Summary

SDG No.: **Q3584**

Client: **Remington & Vernick Engineers**

Analytical Method: **8082A**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
I.BLK-PO114870.D	PIBLK-PO114870.D	Tetrachloro-m-xyl	1	20	15.5	77		70 (60)	130 (140)
		Decachlorobiphen	1	20	16.8	84		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	16.2	81		70 (60)	130 (140)
		Decachlorobiphen	2	20	17.3	86		70 (60)	130 (140)
I.BLK-PO115014.D	PIBLK-PO115014.D	Tetrachloro-m-xyl	1	20	19.8	99		70 (60)	130 (140)
		Decachlorobiphen	1	20	19.8	99		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	19.9	100		70 (60)	130 (140)
		Decachlorobiphen	2	20	21.7	108		70 (60)	130 (140)
PB170484BL	PB170484BL	Tetrachloro-m-xyl	1	20	23.3	117		30 (30)	150 (173)
		Decachlorobiphen	1	20	23.3	117		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	23.5	118		30 (30)	150 (173)
		Decachlorobiphen	2	20	25.5	128		30 (10)	150 (173)
PB170484BS	PB170484BS	Tetrachloro-m-xyl	1	20	24.5	123		30 (30)	150 (173)
		Decachlorobiphen	1	20	24.5	122		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	22.5	113		30 (30)	150 (173)
		Decachlorobiphen	2	20	26.8	134		30 (10)	150 (173)
PB170484BSD	PB170484BSD	Tetrachloro-m-xyl	1	20	24.3	121		30 (30)	150 (173)
		Decachlorobiphen	1	20	24.4	122		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	22.8	114		30 (30)	150 (173)
		Decachlorobiphen	2	20	26.1	130		30 (10)	150 (173)
Q3584-01	SW-1	Tetrachloro-m-xyl	1	20	24.4	122		30 (30)	150 (173)
		Decachlorobiphen	1	20	21.7	108		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	24.6	123		30 (30)	150 (173)
		Decachlorobiphen	2	20	22.8	114		30 (10)	150 (173)
Q3584-02	SW-2	Tetrachloro-m-xyl	1	20	24.1	120		30 (30)	150 (173)
		Decachlorobiphen	1	20	22.4	112		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	24.4	122		30 (30)	150 (173)
		Decachlorobiphen	2	20	24.1	120		30 (10)	150 (173)
I.BLK-PO115029.D	PIBLK-PO115029.D	Tetrachloro-m-xyl	1	20	19.5	97		70 (60)	130 (140)
		Decachlorobiphen	1	20	19.6	98		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	19.5	97		70 (60)	130 (140)
		Decachlorobiphen	2	20	20.7	103		70 (60)	130 (140)
I.BLK-PP075887.D	PIBLK-PP075887.D	Tetrachloro-m-xyl	1	20	19.9	100		70 (60)	130 (140)
		Decachlorobiphen	1	20	20.4	102		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	18.8	94		70 (60)	130 (140)
		Decachlorobiphen	2	20	19.3	96		70 (60)	130 (140)
I.BLK-PP076439.D	PIBLK-PP076439.D	Tetrachloro-m-xyl	1	20	22.7	114		70 (60)	130 (140)
		Decachlorobiphen	1	20	21.4	107		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	19.6	98		70 (60)	130 (140)
		Decachlorobiphen	2	20	17.2	86		70 (60)	130 (140)
Q3584-04	EB-2	Tetrachloro-m-xyl	1	20	30.9	154	*	30 (30)	150 (173)

() = LABORATORY INHOUSE LIMIT

Surrogate Summary

SDG No.: Q3584

Client: Remington & Vernick Engineers

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3584-04	EB-2	Decachlorobiphen	1	20	18.9	95		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	27.2	136		30 (30)	150 (173)
Q3584-05	FB-2	Decachlorobiphen	2	20	16.2	81		30 (10)	150 (173)
		Tetrachloro-m-xyl	1	20	30.7	154	*	30 (30)	150 (173)
		Decachlorobiphen	1	20	25.7	129		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	28.5	143		30 (30)	150 (173)
		Decachlorobiphen	2	20	21.8	109		30 (10)	150 (173)
Q3584-07	SEEP-1	Tetrachloro-m-xyl	1	20	21.7	108		30 (30)	150 (173)
		Decachlorobiphen	1	20	12.3	61		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	10.1	51		30 (30)	150 (173)
		Decachlorobiphen	2	20	8.83	44		30 (10)	150 (173)
Q3584-03	SW-3	Tetrachloro-m-xyl	1	20	28.1	141		30 (30)	150 (173)
		Decachlorobiphen	1	20	26.2	131		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	20.2	101		30 (30)	150 (173)
		Decachlorobiphen	2	20	22.6	113		30 (10)	150 (173)
I.BLK-PP076452.D	PIBLK-PP076452.D	Tetrachloro-m-xyl	1	20	22.7	113		70 (60)	130 (140)
		Decachlorobiphen	1	20	21.3	106		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	19.8	99		70 (60)	130 (140)
		Decachlorobiphen	2	20	18.9	95		70 (60)	130 (140)

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3584</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Remington & Vernick Engineers</u>	Datafile :	<u>PO115016.D</u>

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD	Limits		RPD
								Qual	Low	High	
PB170484BS (Column 1)	AR1016	5	4.10	ug/L	82				40 (77)	140 (107)	
	AR1260	5	4.00	ug/L	80				40 (66)	140 (113)	
PB170484BS (Column 2)	AR1016	5	4.00	ug/L	80				40 (77)	140 (107)	
	AR1260	5	3.90	ug/L	78				40 (66)	140 (113)	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3584</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Remington & Vernick Engineers</u>	Datafile :	<u>PO115017.D</u>

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD	Limits		RPD
								Qual	Low	High	
PB170484BSD (Column 1)	AR1016	5	4.20	ug/L	84	2			40 (77)	140 (107)	20 (20)
	AR1260	5	4.00	ug/L	80	0			40 (66)	140 (113)	20 (20)
PB170484BSD (Column 2)	AR1016	5	4.10	ug/L	82	2			40 (77)	140 (107)	20 (20)
	AR1260	5	3.90	ug/L	78	0			40 (66)	140 (113)	20 (20)

4C

PESTICIDE METHOD BLANK SUMMARY

Client ID

PB170484BL

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3584

Lab Sample ID: PB170484BL

Lab File ID: PO115015.D

Matrix: (soil/water) WATER

Extraction: (Type) SEPF

Sulfur Cleanup: (Y/N) N

Date Extracted: 11/11/2025

Date Analyzed (1): 11/11/2025

Date Analyzed (2): 11/11/2025

Time Analyzed (1): 17:21

Time Analyzed (2): 17:21

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
PB170484BS	PB170484BS	PO115016.D	11/11/2025	11/11/2025
PB170484BSD	PB170484BSD	PO115017.D	11/11/2025	11/11/2025
SW-1	Q3584-01	PO115022.D	11/11/2025	11/11/2025
SW-2	Q3584-02	PO115023.D	11/11/2025	11/11/2025
EB-2	Q3584-04	PP076444.D	11/11/2025	11/11/2025
FB-2	Q3584-05	PP076445.D	11/11/2025	11/11/2025
SEEP-1	Q3584-07	PP076446.D	11/11/2025	11/11/2025
SW-3	Q3584-03	PP076447.D	11/11/2025	11/11/2025

COMMENTS: _____



QC SAMPLE DATA

Report of Analysis

Client: Remington & Vernick Engineers	Date Collected:	
Project: Edison Landfill	Date Received:	
Client Sample ID: PB170484BL	SDG No.:	Q3584
Lab Sample ID: PB170484BL	Matrix:	WATER
Analytical Method: 8082A	% Solid:	0
Sample Wt/Vol: 1000 mL	Test:	PCB
Prep Method: 3510C	Final Vol: 10000 uL	
	Prep Date: 11/11/25	

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	11/11/25 17:21	PB170484
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/11/25 17:21	PB170484
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/11/25 17:21	PB170484
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/11/25 17:21	PB170484
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/11/25 17:21	PB170484
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/11/25 17:21	PB170484
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/11/25 17:21	PB170484
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/11/25 17:21	PB170484
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/11/25 17:21	PB170484
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.5			30 (30) - 150 (173)	118%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.5			30 (10) - 150 (173)	128%	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:	11/04/25
Project:	Edison Landfill		Date Received:	11/04/25
Client Sample ID:	PIBLK-PO114870.D		SDG No.:	Q3584
Lab Sample ID:	I.BLK-PO114870.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	11/04/25	po110425
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/04/25	po110425
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/04/25	po110425
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/04/25	po110425
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/04/25	po110425
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/04/25	po110425
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/04/25	po110425
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/04/25	po110425
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/04/25	po110425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	15.5			70 (60) - 130 (140)	77%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.8			70 (60) - 130 (140)	84%	SPK: 20		

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LOQ = Limit of Quantitation

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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

Report of Analysis

Client:	Remington & Vernick Engineers		Date Collected:	11/11/25
Project:	Edison Landfill		Date Received:	11/11/25
Client Sample ID:	PIBLK-PO115014.D		SDG No.:	Q3584
Lab Sample ID:	I.BLK-PO115014.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	11/11/25	po111125
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/11/25	po111125
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/11/25	po111125
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/11/25	po111125
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/11/25	po111125
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/11/25	po111125
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/11/25	po111125
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/11/25	po111125
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/11/25	po111125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.8			70 (60) - 130 (140)	99%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.8			70 (60) - 130 (140)	99%	SPK: 20		

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LOD = Limit of Detection

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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:	11/11/25
Project:	Edison Landfill		Date Received:	11/11/25
Client Sample ID:	PIBLK-PO115029.D		SDG No.:	Q3584
Lab Sample ID:	I.BLK-PO115029.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	11/11/25	po111125
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/11/25	po111125
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/11/25	po111125
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/11/25	po111125
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/11/25	po111125
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/11/25	po111125
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/11/25	po111125
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/11/25	po111125
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/11/25	po111125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.5			70 (60) - 130 (140)	97%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.6			70 (60) - 130 (140)	98%	SPK: 20		

U = Not Detected

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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:	10/21/25
Project:	Edison Landfill		Date Received:	10/21/25
Client Sample ID:	PIBLK-PP075887.D		SDG No.:	Q3584
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			70 (60) - 130 (140)	94%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.3			70 (60) - 130 (140)	96%	SPK: 20		

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LOD = Limit of Detection

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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

* = 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:	11/11/25
Project:	Edison Landfill		Date Received:	11/11/25
Client Sample ID:	PIBLK-PP076439.D		SDG No.:	Q3584
Lab Sample ID:	I.BLK-PP076439.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	11/11/25	PP111125
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/11/25	PP111125
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/11/25	PP111125
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/11/25	PP111125
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/11/25	PP111125
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/11/25	PP111125
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/11/25	PP111125
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/11/25	PP111125
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/11/25	PP111125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.6			70 (60) - 130 (140)	98%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.2			70 (60) - 130 (140)	86%	SPK: 20		

U = Not Detected

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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

* = 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:	11/11/25
Project:	Edison Landfill		Date Received:	11/11/25
Client Sample ID:	PIBLK-PP076452.D		SDG No.:	Q3584
Lab Sample ID:	I.BLK-PP076452.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	11/11/25	PP111125
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/11/25	PP111125
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/11/25	PP111125
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/11/25	PP111125
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/11/25	PP111125
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/11/25	PP111125
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/11/25	PP111125
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/11/25	PP111125
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/11/25	PP111125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.8			70 (60) - 130 (140)	99%	SPK: 20		
2051-24-3	Decachlorobiphenyl	18.9			70 (60) - 130 (140)	95%	SPK: 20		

U = Not Detected

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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:	
Project: Edison Landfill	Date Received:	
Client Sample ID: PB170484BS	SDG No.:	Q3584
Lab Sample ID: PB170484BS	Matrix:	WATER
Analytical Method: 8082A	% Solid:	0
Sample Wt/Vol: 1000 mL	Test:	PCB
Prep Method: 3510C	Final Vol: 10000 uL	
	Prep Date: 11/11/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	4.10		1	0.097	0.50	ug/L	11/11/25 17:39	PB170484
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/11/25 17:39	PB170484
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/11/25 17:39	PB170484
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/11/25 17:39	PB170484
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/11/25 17:39	PB170484
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/11/25 17:39	PB170484
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/11/25 17:39	PB170484
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/11/25 17:39	PB170484
11096-82-5	Aroclor-1260	4.00		1	0.081	0.50	ug/L	11/11/25 17:39	PB170484
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.5			30 (30) - 150 (173)	123%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.8			30 (10) - 150 (173)	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	Date Collected:	
Project: Edison Landfill	Date Received:	
Client Sample ID: PB170484BSD	SDG No.:	Q3584
Lab Sample ID: PB170484BSD	Matrix:	WATER
Analytical Method: 8082A	% Solid:	0
Sample Wt/Vol: 1000 mL	Test:	PCB
Prep Method: 3510C	Final Vol: 10000 uL	
	Prep Date: 11/11/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	4.20		1	0.097	0.50	ug/L	11/11/25 17:58	PB170484
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/11/25 17:58	PB170484
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/11/25 17:58	PB170484
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/11/25 17:58	PB170484
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/11/25 17:58	PB170484
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/11/25 17:58	PB170484
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/11/25 17:58	PB170484
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/11/25 17:58	PB170484
11096-82-5	Aroclor-1260	4.00		1	0.081	0.50	ug/L	11/11/25 17:58	PB170484
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.3			30 (30) - 150 (173)	121%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.1			30 (10) - 150 (173)	130%	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

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Contract: REMI02

SDG NO.: Q3584

Calibration Date(s): **11/04/2025** **11/04/2025**

Calibration Times: 09:39 18:31

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

LAB FILE ID:		RT 1000 =	<u>PO114871.D</u>	RT 750 =	<u>PO114872.D</u>
RT 500 =	PO114873.D	RT 250 =	PO114874.D	RT 050 =	PO114875.D

[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	4.35	4.35	4.35	4.35	4.35	4.35	4.25	4.45

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Contract: REMI02

SDG NO.: Q3584

Calibration Date(s): 11/04/2025 11/04/2025

Calibration Times: 09:39 18:31

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

LAB FILE ID:		RT 1000 =	<u>PO114871.D</u>	RT 750 =	<u>PO114872.D</u>
RT 500 =	PO114873.D	RT 250 =	PO114874.D	RT 050 =	PO114875.D

[illegible]

RETENTION TIMES OF INITIAL CALIBRATION

Decachlorobiphenyl	8.64	8.64	8.64	8.64	8.64	8.64	8.54	8.74
Tetrachloro-m-xylene	3.65	3.65	3.65	3.65	3.65	3.65	3.55	3.75

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CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: REMI02
SDG NO.: Q3584

Calibration Date(s): 11/04/2025 11/04/2025
Calibration Times: 09:39 18:31

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

LAB FILE ID:		CF 1000 = <u>PO114871.D</u>		CF 750 = <u>PO114872.D</u>			
CF 500 = <u>PO114873.D</u>		CF 250 = <u>PO114874.D</u>		CF 050 = <u>PO114875.D</u>			
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	% RSD
Aroclor-1016-1	(1)	235183609	242405119	252300612	252330724	247880040	246020021
Aroclor-1016-2	(2)	380671765	391174169	403435360	408228592	401844700	397070917
Aroclor-1016-3	(3)	214892716	220811199	230510330	231508016	217282560	223000964
Aroclor-1016-4	(4)	180735079	184273587	191842228	192742164	194782360	188875084
Aroclor-1016-5	(5)	166479276	173610481	179587174	180772736	190536000	178197133
Aroclor-1260-1	(1)	291080181	301659089	311914366	329562032	293951540	305633442
Aroclor-1260-2	(2)	393658847	402595176	414352186	418536840	350242960	395877202
Aroclor-1260-3	(3)	331096941	340266576	347857958	348147780	291720640	331817979
Aroclor-1260-4	(4)	303823322	310642864	321126472	321507392	268000240	305020058
Aroclor-1260-5	(5)	714393776	724690244	737226162	719415648	670367440	713218654
Decachlorobiphenyl		4451734610	4516548787	4612561720	4524869360	3995527600	4420248415
Tetrachloro-m-xylene		7020403280	7162783533	7307727940	7156075200	6543618600	7038121711
Aroclor-1242-1	(1)	180395803	184480117	189796832	192180524	184350480	186240751
Aroclor-1242-2	(2)	290607708	295647931	305830174	302003732	299791360	298776181
Aroclor-1242-3	(3)	164449629	167684461	173929682	174410736	176369820	171368866
Aroclor-1242-4	(4)	136844790	140633719	146402846	139660276	152376540	143183634
Aroclor-1242-5	(5)	138362947	141839337	145002188	138385972	141196180	140957325
Decachlorobiphenyl		4729850460	4804993427	4858375920	4746069120	4160138600	4659885505
Tetrachloro-m-xylene		7348004600	7445204373	7532777260	7262019280	6694579200	7256516943
Aroclor-1248-1	(1)	130126160	135244476	137909000	141742196	154206600	139845686
Aroclor-1248-2	(2)	182893435	187680161	194064692	196392780	211353600	194476934
Aroclor-1248-3	(3)	203368877	206306241	213983954	212927108	217587500	210834736
Aroclor-1248-4	(4)	240181487	246210361	255848644	255957264	264773260	252594203
Aroclor-1248-5	(5)	225312398	230738423	239469078	240115800	243213880	235769916
Decachlorobiphenyl		4590720290	4647354867	4744288880	4661202760	4211361200	4570985599
Tetrachloro-m-xylene		7316541360	7442934853	7528054520	7402608560	7218400400	7381707939
Aroclor-1254-1	(1)	240591852	247416493	258765478	257075152	263299240	253429643
Aroclor-1254-2	(2)	346021204	353529297	371589652	368897016	412184820	370444398
Aroclor-1254-3	(3)	372893964	380446979	397009938	384293176	389678940	384864599
Aroclor-1254-4	(4)	315539209	321424513	336840998	326904952	342871860	328716306
Aroclor-1254-5	(5)	295373361	300690525	312155076	300474784	300573260	301853401
Decachlorobiphenyl		4791769470	4896862187	5061968640	4831244600	4661831200	4848735219
Tetrachloro-m-xylene		7410585440	7526809333	7802184660	7481754040	7408041400	7525874975
Aroclor-1268-1	(1)	876279188	885717404	893041022	887529864	813508780	871215252

CALIBRATION FACTOR OF INITIAL CALIBRATION

Aroclor-1268-2	(2)	748334854	756337347	765525536	759915712	702804360	746583562	3
Aroclor-1268-3	(3)	663299706	672085827	679866912	671661004	617886840	660960058	4
Aroclor-1268-4	(4)	274155738	277531193	282310020	282161716	286808980	280593529	2
Aroclor-1268-5	(5)	1966581606	1979440064	1985729368	1956798376	1807416340	1939193151	4
Decachlorobiphenyl		8288385350	8396434587	8504946880	8419357920	7722111200	8266247187	4
Tetrachloro-m-xylene		7475792880	7636683133	7655291620	7597134240	7121440400	7497268455	3

CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: REMI02
SDG NO.: Q3584

Calibration Date(s): 11/04/2025 11/04/2025
Calibration Times: 09:39 18:31

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

LAB FILE ID:								
CF 1000 = PO114871.D		CF 750 = PO114872.D						
CF 500 = PO114873.D		CF 250 = PO114874.D		CF 050 = PO114875.D				
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	CF	% RSD
Aroclor-1016-1	(1)	178795127	185535456	193106802	200932132	192907960	190255495	4
Aroclor-1016-2	(2)	260787154	267435697	277593168	286495324	262010880	270864445	4
Aroclor-1016-3	(3)	140310175	144533207	150201526	154962192	149858780	147973176	4
Aroclor-1016-4	(4)	108607533	112021955	117721682	122827936	125909940	117417809	6
Aroclor-1016-5	(5)	142235561	147493437	153611756	157990124	162236540	152713484	5
Aroclor-1260-1	(1)	272865489	283696256	302549666	306994580	314431380	296107474	5
Aroclor-1260-2	(2)	410849028	420744668	440173148	441650472	436738740	430031211	3
Aroclor-1260-3	(3)	328919579	344471297	362206406	366201912	353957800	351151399	4
Aroclor-1260-4	(4)	295043629	302500340	313130718	316509244	287959420	303028670	4
Aroclor-1260-5	(5)	819932115	830411719	851082708	846532168	760181660	821628074	4
Decachlorobiphenyl		3768213910	3862452533	4051635320	3997632280	3839185200	3903823849	3
Tetrachloro-m-xylene		4444199150	4532189360	4610968540	4573862320	4172678600	4466779594	4
Aroclor-1242-1	(1)	138347633	144438088	149108388	148877560	150336280	146221590	3
Aroclor-1242-2	(2)	199908386	204961789	213926082	211880332	205062860	207147890	3
Aroclor-1242-3	(3)	108216818	112229521	116418372	113485296	109537600	111977521	3
Aroclor-1242-4	(4)	101919263	105301932	110004430	109236748	109193360	107131147	3
Aroclor-1242-5	(5)	135980897	140103160	145653410	150301700	142549620	142917757	4
Decachlorobiphenyl		4093300380	4301738307	4403735460	4338775160	4380898600	4303689581	3
Tetrachloro-m-xylene		4800115840	4683347560	4961464680	4527345840	4437059000	4681866584	4
Aroclor-1248-1	(1)	101027399	105625799	111262386	113093188	115539800	109309714	5
Aroclor-1248-2	(2)	136540550	142594189	148530518	152692968	164144180	148900481	7
Aroclor-1248-3	(3)	143887712	149887199	155474250	158349236	169440400	155407759	6
Aroclor-1248-4	(4)	171266913	177666692	184171754	187513908	195642380	183252329	5
Aroclor-1248-5	(5)	174649655	180220384	187038042	189642400	190092660	184328628	3
Decachlorobiphenyl		4076042330	4166088587	4290124020	4403270520	4144788800	4216062851	3
Tetrachloro-m-xylene		4758509080	4829545453	4892334280	4811209560	4727034000	4803726475	1
Aroclor-1254-1	(1)	275439068	284238351	300243386	299923620	341055960	300180077	8
Aroclor-1254-2	(2)	245333366	253279232	267984098	268318040	313122940	269607535	9
Aroclor-1254-3	(3)	398238109	410614839	430545692	426530308	445294740	422244738	4
Aroclor-1254-4	(4)	284785979	294895399	305027804	301955520	300306220	297394184	3
Aroclor-1254-5	(5)	385708423	392326712	409498118	398089984	402006780	397526003	2
Decachlorobiphenyl		4273373360	4367226933	4604811080	4533103920	4272134600	4410129979	3
Tetrachloro-m-xylene		4791085320	4887004773	5044010700	4876428000	4843036000	4888312959	2
Aroclor-1268-1	(1)	948830555	965398547	981732904	993582148	991082540	976125339	2

CALIBRATION FACTOR OF INITIAL CALIBRATION

Aroclor-1268-2	(2)	784312077	796694211	811227528	817006596	768929160	795633914	2
Aroclor-1268-3	(3)	672635507	681509284	695723330	696225136	632763280	675771307	4
Aroclor-1268-4	(4)	270862616	275402580	280086838	282372280	267609400	275266743	2
Aroclor-1268-5	(5)	1768544208	1786014605	1818457210	1831952004	1717683400	1784530285	2
Decachlorobiphenyl		7349980390	7437822467	7706201340	7861559120	8321979800	7735508623	5
Tetrachloro-m-xylene		4791521570	4902547960	4915920660	4883273320	4724156000	4843483902	2

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: REMI02

Lab Code: ACE SDG NO.: Q3584

Instrument ID: ECD_O Date(s) Analyzed: 11/04/2025 11/04/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	4.55	4.45	4.65	84124000
		2	4.63	4.53	4.73	60183600
		3	4.71	4.61	4.81	193335000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.71	4.61	4.81	150015000
		2	5.22	5.12	5.32	72567400
		3	5.51	5.41	5.61	158675000
		4	5.67	5.57	5.77	73795600
		5	5.76	5.66	5.86	51580600
Aroclor-1262	500	1	7.70	7.60	7.80	453404000
		2	8.23	8.13	8.33	707198000
		3	8.53	8.43	8.63	451420000
		4	8.62	8.52	8.72	336186000
		5	9.24	9.14	9.34	241816000

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: REMI02

Lab Code: ACE SDG NO.: Q3584

Instrument ID: ECD_O Date(s) Analyzed: 11/04/2025 11/04/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	3.86	3.76	3.96	61799200
		2	3.95	3.85	4.05	45637000
		3	4.02	3.92	4.12	140257000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.02	3.92	4.12	111493000
		2	4.75	4.65	4.85	112095000
		3	4.92	4.82	5.02	59654200
		4	5.01	4.91	5.11	50889000
		5	5.18	5.08	5.28	56587600
Aroclor-1262	500	1	6.76	6.66	6.86	494206000
		2	7.26	7.16	7.36	795090000
		3	7.54	7.44	7.64	329028000
		4	7.61	7.51	7.71	538192000
		5	8.10	8.00	8.20	238020000

Lab Name:	<u>Alliance</u>	Contract:	<u>REMI02</u>	
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3584</u>	
Instrument ID:	<u>ECD_P</u>	Calibration Date(s):	<u>10/21/2025</u>	<u>10/21/2025</u>
		Calibration Times:	<u>09:06</u>	<u>17:01</u>

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	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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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

CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: REMI02
SDG NO.: Q3584

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.: Q3584

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		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.:** Q3584
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.: Q3584

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.: Q3584

Continuing Calib Date: 11/11/2025

Initial Calibration Date(s): 11/04/2025 11/04/2025

Continuing Calib Time: 15:49

Initial Calibration Time(s): 09:39 18:31

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
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	5.57	5.47	5.67	0.00
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)	7.07	7.07	6.97	7.17	0.00
Aroclor-1260-2	(2)	7.33	7.33	7.23	7.43	0.01
Aroclor-1260-3	(3)	7.68	7.68	7.58	7.78	0.00
Aroclor-1260-4	(4)	7.90	7.90	7.80	8.00	0.00
Aroclor-1260-5	(5)	8.21	8.21	8.11	8.31	0.00
Tetrachloro-m-xylene		4.35	4.35	4.25	4.45	0.00
Decachlorobiphenyl		9.93	9.93	9.83	10.03	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3584

Continuing Calib Date: 11/11/2025

Initial Calibration Date(s): 11/04/2025

11/04/2025

Continuing Calib Time: 15:49

Initial Calibration Time(s): 09:39

18:31

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	4.73	4.63	4.83	0.00
Aroclor-1016-2	(2)	4.75	4.75	4.65	4.85	0.00
Aroclor-1016-3	(3)	4.92	4.92	4.82	5.02	0.00
Aroclor-1016-4	(4)	4.96	4.96	4.86	5.06	0.00
Aroclor-1016-5	(5)	5.18	5.18	5.08	5.28	0.00
Aroclor-1260-1	(1)	6.21	6.21	6.11	6.31	0.01
Aroclor-1260-2	(2)	6.39	6.39	6.29	6.49	0.00
Aroclor-1260-3	(3)	6.55	6.55	6.45	6.65	0.00
Aroclor-1260-4	(4)	7.02	7.02	6.92	7.12	0.00
Aroclor-1260-5	(5)	7.26	7.26	7.16	7.36	0.00
Tetrachloro-m-xylene		3.65	3.65	3.55	3.75	0.00
Decachlorobiphenyl		8.64	8.64	8.54	8.74	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3584
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/11/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115010.D **Time Analyzed:** 15:49

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.486	5.387	5.587	516.170	500.000	3.2
Aroclor-1016-2	5.508	5.408	5.608	515.680	500.000	3.1
Aroclor-1016-3	5.569	5.470	5.670	531.180	500.000	6.2
Aroclor-1016-4	5.666	5.566	5.766	520.070	500.000	4.0
Aroclor-1016-5	5.957	5.858	6.058	505.450	500.000	1.1
Aroclor-1260-1	7.071	6.971	7.171	495.620	500.000	-0.9
Aroclor-1260-2	7.325	7.225	7.425	531.970	500.000	6.4
Aroclor-1260-3	7.683	7.582	7.782	531.940	500.000	6.4
Aroclor-1260-4	7.904	7.803	8.003	516.150	500.000	3.2
Aroclor-1260-5	8.212	8.110	8.310	512.360	500.000	2.5
Decachlorobiphenyl	9.933	9.830	10.030	51.230	50.000	2.5
Tetrachloro-m-xylene	4.347	4.248	4.448	53.580	50.000	7.2

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3584
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/11/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115010.D **Time Analyzed:** 15:49

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.727	4.628	4.828	517.240	500.000	3.4
Aroclor-1016-2	4.746	4.647	4.847	515.690	500.000	3.1
Aroclor-1016-3	4.920	4.821	5.021	522.320	500.000	4.5
Aroclor-1016-4	4.963	4.864	5.064	520.080	500.000	4.0
Aroclor-1016-5	5.175	5.076	5.276	517.410	500.000	3.5
Aroclor-1260-1	6.205	6.106	6.306	495.010	500.000	-1.0
Aroclor-1260-2	6.393	6.294	6.494	487.870	500.000	-2.4
Aroclor-1260-3	6.545	6.446	6.646	496.040	500.000	-0.8
Aroclor-1260-4	7.016	6.917	7.117	503.530	500.000	0.7
Aroclor-1260-5	7.257	7.158	7.358	499.860	500.000	0.0
Decachlorobiphenyl	8.642	8.541	8.741	53.840	50.000	7.7
Tetrachloro-m-xylene	3.648	3.548	3.748	52.450	50.000	4.9

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3584

Continuing Calib Date: 11/11/2025

Initial Calibration Date(s): 11/04/2025

11/04/2025

Continuing Calib Time: 21:19

Initial Calibration Time(s): 09:39

18:31

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
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	5.57	5.47	5.67	0.00
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)	7.07	7.07	6.97	7.17	0.00
Aroclor-1260-2	(2)	7.32	7.33	7.23	7.43	0.01
Aroclor-1260-3	(3)	7.68	7.68	7.58	7.78	0.00
Aroclor-1260-4	(4)	7.90	7.90	7.80	8.00	0.00
Aroclor-1260-5	(5)	8.21	8.21	8.11	8.31	0.00
Tetrachloro-m-xylene		4.35	4.35	4.25	4.45	0.00
Decachlorobiphenyl		9.93	9.93	9.83	10.03	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3584

Continuing Calib Date: 11/11/2025

Initial Calibration Date(s): 11/04/2025

11/04/2025

Continuing Calib Time: 21:19

Initial Calibration Time(s): 09:39

18:31

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	4.73	4.63	4.83	0.00
Aroclor-1016-2	(2)	4.75	4.75	4.65	4.85	0.00
Aroclor-1016-3	(3)	4.92	4.92	4.82	5.02	0.00
Aroclor-1016-4	(4)	4.96	4.96	4.86	5.06	0.00
Aroclor-1016-5	(5)	5.18	5.18	5.08	5.28	0.00
Aroclor-1260-1	(1)	6.21	6.21	6.11	6.31	0.01
Aroclor-1260-2	(2)	6.39	6.39	6.29	6.49	0.00
Aroclor-1260-3	(3)	6.55	6.55	6.45	6.65	0.00
Aroclor-1260-4	(4)	7.02	7.02	6.92	7.12	0.00
Aroclor-1260-5	(5)	7.26	7.26	7.16	7.36	0.00
Tetrachloro-m-xylene		3.65	3.65	3.55	3.75	0.00
Decachlorobiphenyl		8.64	8.64	8.54	8.74	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3584
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/11/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115025.D **Time Analyzed:** 21:19

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.487	5.387	5.587	519.320	500.000	3.9
Aroclor-1016-2	5.508	5.408	5.608	514.000	500.000	2.8
Aroclor-1016-3	5.569	5.470	5.670	533.200	500.000	6.6
Aroclor-1016-4	5.666	5.566	5.766	520.550	500.000	4.1
Aroclor-1016-5	5.958	5.858	6.058	507.710	500.000	1.5
Aroclor-1260-1	7.071	6.971	7.171	502.610	500.000	0.5
Aroclor-1260-2	7.324	7.225	7.425	537.250	500.000	7.5
Aroclor-1260-3	7.682	7.582	7.782	531.510	500.000	6.3
Aroclor-1260-4	7.904	7.803	8.003	517.550	500.000	3.5
Aroclor-1260-5	8.211	8.110	8.310	516.110	500.000	3.2
Decachlorobiphenyl	9.931	9.830	10.030	51.650	50.000	3.3
Tetrachloro-m-xylene	4.347	4.248	4.448	52.990	50.000	6.0

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3584
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/11/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115025.D **Time Analyzed:** 21:19

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.727	4.628	4.828	505.020	500.000	1.0
Aroclor-1016-2	4.746	4.647	4.847	508.360	500.000	1.7
Aroclor-1016-3	4.920	4.821	5.021	517.080	500.000	3.4
Aroclor-1016-4	4.963	4.864	5.064	509.100	500.000	1.8
Aroclor-1016-5	5.175	5.076	5.276	523.950	500.000	4.8
Aroclor-1260-1	6.205	6.106	6.306	485.510	500.000	-2.9
Aroclor-1260-2	6.393	6.294	6.494	485.930	500.000	-2.8
Aroclor-1260-3	6.545	6.446	6.646	492.220	500.000	-1.6
Aroclor-1260-4	7.016	6.917	7.117	496.900	500.000	-0.6
Aroclor-1260-5	7.257	7.158	7.358	495.370	500.000	-0.9
Decachlorobiphenyl	8.641	8.541	8.741	53.840	50.000	7.7
Tetrachloro-m-xylene	3.648	3.548	3.748	51.310	50.000	2.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3584

Continuing Calib Date: 11/11/2025

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

Continuing Calib Time: 15:22

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)	5.79	5.80	5.70	5.90	0.01
Aroclor-1016-2	(2)	5.81	5.82	5.72	5.92	0.01
Aroclor-1016-3	(3)	5.87	5.88	5.78	5.98	0.01
Aroclor-1016-4	(4)	5.97	5.98	5.88	6.08	0.01
Aroclor-1016-5	(5)	6.26	6.27	6.17	6.37	0.01
Aroclor-1260-1	(1)	7.38	7.39	7.29	7.49	0.01
Aroclor-1260-2	(2)	7.63	7.64	7.54	7.74	0.01
Aroclor-1260-3	(3)	7.99	8.00	7.90	8.10	0.01
Aroclor-1260-4	(4)	8.22	8.23	8.13	8.33	0.01
Aroclor-1260-5	(5)	8.55	8.55	8.45	8.65	0.00
Tetrachloro-m-xylene		4.64	4.64	4.54	4.74	0.00
Decachlorobiphenyl		10.41	10.42	10.32	10.52	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3584

Continuing Calib Date: 11/11/2025

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

Continuing Calib Time: 15:22

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)	4.87	4.88	4.78	4.98	0.01
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)	5.30	5.31	5.21	5.41	0.01
Aroclor-1260-1	(1)	6.33	6.34	6.24	6.44	0.01
Aroclor-1260-2	(2)	6.52	6.53	6.43	6.63	0.02
Aroclor-1260-3	(3)	6.67	6.68	6.58	6.78	0.01
Aroclor-1260-4	(4)	7.14	7.15	7.05	7.25	0.01
Aroclor-1260-5	(5)	7.38	7.39	7.29	7.49	0.01
Tetrachloro-m-xylene		3.77	3.78	3.68	3.88	0.01
Decachlorobiphenyl		8.77	8.78	8.68	8.88	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3584
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/21/2025 10/21/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/11/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP076435.D **Time Analyzed:** 15:22

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.788	5.695	5.895	574.770	500.000	15.0
Aroclor-1016-2	5.809	5.717	5.917	472.590	500.000	-5.5
Aroclor-1016-3	5.872	5.780	5.980	483.120	500.000	-3.4
Aroclor-1016-4	5.969	5.877	6.077	490.490	500.000	-1.9
Aroclor-1016-5	6.262	6.169	6.369	509.320	500.000	1.9
Aroclor-1260-1	7.381	7.287	7.487	563.820	500.000	12.8
Aroclor-1260-2	7.634	7.540	7.740	524.970	500.000	5.0
Aroclor-1260-3	7.992	7.899	8.099	543.370	500.000	8.7
Aroclor-1260-4	8.220	8.127	8.327	520.300	500.000	4.1
Aroclor-1260-5	8.545	8.452	8.652	492.730	500.000	-1.5
Decachlorobiphenyl	10.410	10.319	10.519	46.460	50.000	-7.1
Tetrachloro-m-xylene	4.635	4.542	4.742	48.360	50.000	-3.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3584
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/21/2025 10/21/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/11/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP076435.D **Time Analyzed:** 15:22

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.866	4.778	4.978	480.580	500.000	-3.9
Aroclor-1016-2	4.925	4.836	5.036	442.930	500.000	-11.4
Aroclor-1016-3	5.045	4.954	5.154	455.510	500.000	-8.9
Aroclor-1016-4	5.086	4.996	5.196	487.960	500.000	-2.4
Aroclor-1016-5	5.300	5.210	5.410	469.110	500.000	-6.2
Aroclor-1260-1	6.328	6.238	6.438	454.930	500.000	-9.0
Aroclor-1260-2	6.515	6.425	6.625	471.600	500.000	-5.7
Aroclor-1260-3	6.668	6.578	6.778	474.380	500.000	-5.1
Aroclor-1260-4	7.137	7.047	7.247	498.500	500.000	-0.3
Aroclor-1260-5	7.378	7.287	7.487	469.890	500.000	-6.0
Decachlorobiphenyl	8.771	8.682	8.882	40.210	50.000	-19.6
Tetrachloro-m-xylene	3.773	3.681	3.881	49.430	50.000	-1.1

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3584

Continuing Calib Date: 11/11/2025

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

Continuing Calib Time: 19:42

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)	5.79	5.80	5.70	5.90	0.01
Aroclor-1016-2	(2)	5.81	5.82	5.72	5.92	0.01
Aroclor-1016-3	(3)	5.88	5.88	5.78	5.98	0.00
Aroclor-1016-4	(4)	5.97	5.98	5.88	6.08	0.01
Aroclor-1016-5	(5)	6.27	6.27	6.17	6.37	0.01
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)	8.22	8.23	8.13	8.33	0.01
Aroclor-1260-5	(5)	8.55	8.55	8.45	8.65	0.00
Tetrachloro-m-xylene		4.64	4.64	4.54	4.74	0.00
Decachlorobiphenyl		10.41	10.42	10.32	10.52	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3584

Continuing Calib Date: 11/11/2025

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

Continuing Calib Time: 19:42

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)	4.87	4.88	4.78	4.98	0.01
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	0.01
Aroclor-1260-1	(1)	6.33	6.34	6.24	6.44	0.01
Aroclor-1260-2	(2)	6.52	6.53	6.43	6.63	0.01
Aroclor-1260-3	(3)	6.67	6.68	6.58	6.78	0.01
Aroclor-1260-4	(4)	7.14	7.15	7.05	7.25	0.01
Aroclor-1260-5	(5)	7.38	7.39	7.29	7.49	0.01
Tetrachloro-m-xylene		3.78	3.78	3.68	3.88	0.00
Decachlorobiphenyl		8.77	8.78	8.68	8.88	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3584
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/21/2025 10/21/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/11/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP076448.D **Time Analyzed:** 19:42

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.791	5.695	5.895	476.690	500.000	-4.7
Aroclor-1016-2	5.813	5.717	5.917	475.640	500.000	-4.9
Aroclor-1016-3	5.875	5.780	5.980	483.470	500.000	-3.3
Aroclor-1016-4	5.973	5.877	6.077	497.820	500.000	-0.4
Aroclor-1016-5	6.265	6.169	6.369	494.470	500.000	-1.1
Aroclor-1260-1	7.385	7.287	7.487	558.440	500.000	11.7
Aroclor-1260-2	7.638	7.540	7.740	530.440	500.000	6.1
Aroclor-1260-3	7.996	7.899	8.099	542.890	500.000	8.6
Aroclor-1260-4	8.223	8.127	8.327	539.660	500.000	7.9
Aroclor-1260-5	8.549	8.452	8.652	495.520	500.000	-0.9
Decachlorobiphenyl	10.412	10.319	10.519	46.740	50.000	-6.5
Tetrachloro-m-xylene	4.640	4.542	4.742	50.750	50.000	1.5

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3584
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/21/2025 10/21/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/11/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP076448.D **Time Analyzed:** 19:42

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.870	4.778	4.978	490.530	500.000	-1.9
Aroclor-1016-2	4.929	4.836	5.036	466.260	500.000	-6.7
Aroclor-1016-3	5.050	4.954	5.154	442.530	500.000	-11.5
Aroclor-1016-4	5.091	4.996	5.196	485.830	500.000	-2.8
Aroclor-1016-5	5.305	5.210	5.410	448.520	500.000	-10.3
Aroclor-1260-1	6.331	6.238	6.438	518.320	500.000	3.7
Aroclor-1260-2	6.518	6.425	6.625	522.470	500.000	4.5
Aroclor-1260-3	6.671	6.578	6.778	529.570	500.000	5.9
Aroclor-1260-4	7.140	7.047	7.247	585.630	500.000	17.1
Aroclor-1260-5	7.380	7.287	7.487	512.900	500.000	2.6
Decachlorobiphenyl	8.773	8.682	8.882	41.980	50.000	-16.0
Tetrachloro-m-xylene	3.777	3.681	3.881	50.120	50.000	0.2

Analytical Sequence

Client: Remington & Vernick Engineers	SDG No.: Q3584
Project: Edison Landfill	Instrument ID: ECD_O
GC Column: ZB-MR1	ID: 0.32 (mm) Inst. Calib. Date(s): 11/04/2025 11/04/2025

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	11/04/2025	09:21	PO114870.D	9.93	4.35
AR1660ICC1000	AR1660ICC1000	11/04/2025	09:39	PO114871.D	9.93	4.35
AR1660ICC750	AR1660ICC750	11/04/2025	09:58	PO114872.D	9.93	4.35
AR1660ICC500	AR1660ICC500	11/04/2025	10:16	PO114873.D	9.93	4.35
AR1660ICC250	AR1660ICC250	11/04/2025	10:34	PO114874.D	9.93	4.35
AR1660ICC050	AR1660ICC050	11/04/2025	10:53	PO114875.D	9.93	4.35
AR1221ICC500	AR1221ICC500	11/04/2025	11:11	PO114876.D	9.93	4.35
AR1232ICC500	AR1232ICC500	11/04/2025	11:30	PO114877.D	9.93	4.35
AR1242ICC1000	AR1242ICC1000	11/04/2025	11:48	PO114878.D	9.93	4.35
AR1242ICC750	AR1242ICC750	11/04/2025	12:06	PO114879.D	9.93	4.35
AR1242ICC500	AR1242ICC500	11/04/2025	12:25	PO114880.D	9.93	4.35
AR1242ICC250	AR1242ICC250	11/04/2025	12:42	PO114881.D	9.93	4.35
AR1242ICC050	AR1242ICC050	11/04/2025	13:00	PO114882.D	9.93	4.35
AR1248ICC1000	AR1248ICC1000	11/04/2025	13:19	PO114883.D	9.93	4.35
AR1248ICC750	AR1248ICC750	11/04/2025	13:37	PO114884.D	9.93	4.35
AR1248ICC500	AR1248ICC500	11/04/2025	13:56	PO114885.D	9.93	4.35
AR1248ICC250	AR1248ICC250	11/04/2025	14:14	PO114886.D	9.93	4.35
AR1248ICC050	AR1248ICC050	11/04/2025	14:33	PO114887.D	9.93	4.35
AR1254ICC1000	AR1254ICC1000	11/04/2025	14:51	PO114888.D	9.93	4.35
AR1254ICC750	AR1254ICC750	11/04/2025	15:09	PO114889.D	9.93	4.35
AR1254ICC500	AR1254ICC500	11/04/2025	15:28	PO114890.D	9.93	4.35
AR1254ICC250	AR1254ICC250	11/04/2025	16:04	PO114891.D	9.93	4.35
AR1254ICC050	AR1254ICC050	11/04/2025	16:23	PO114892.D	9.93	4.35
AR1262ICC500	AR1262ICC500	11/04/2025	17:00	PO114893.D	9.95	4.37
AR1268ICC1000	AR1268ICC1000	11/04/2025	17:18	PO114894.D	9.93	4.35
AR1268ICC750	AR1268ICC750	11/04/2025	17:36	PO114895.D	9.93	4.35
AR1268ICC500	AR1268ICC500	11/04/2025	17:55	PO114896.D	9.93	4.35
AR1268ICC250	AR1268ICC250	11/04/2025	18:13	PO114897.D	9.93	4.35
AR1268ICC050	AR1268ICC050	11/04/2025	18:31	PO114898.D	9.93	4.35
AR1660CCC500	AR1660CCC500	11/11/2025	15:49	PO115010.D	9.93	4.35
IBLK	IBLK	11/11/2025	17:03	PO115014.D	9.93	4.35
PB170484BL	PB170484BL	11/11/2025	17:21	PO115015.D	9.93	4.35
PB170484BS	PB170484BS	11/11/2025	17:39	PO115016.D	9.93	4.35
PB170484BSD	PB170484BSD	11/11/2025	17:58	PO115017.D	9.93	4.35
SW-1	Q3584-01	11/11/2025	19:30	PO115022.D	9.93	4.35
SW-2	Q3584-02	11/11/2025	19:48	PO115023.D	9.93	4.35
AR1660CCC500	AR1660CCC500	11/11/2025	21:19	PO115025.D	9.93	4.35
IBLK	IBLK	11/11/2025	23:09	PO115029.D	9.93	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	11/11/2025	15:22	PP076435.D	10.41	4.64
IBLK	IBLK	11/11/2025	16:27	PP076439.D	10.42	4.64
EB-2	Q3584-04	11/11/2025	17:48	PP076444.D	10.41	4.64
FB-2	Q3584-05	11/11/2025	18:04	PP076445.D	10.41	4.64
SEEP-1	Q3584-07	11/11/2025	18:20	PP076446.D	10.41	4.64
SW-3	Q3584-03	11/11/2025	18:37	PP076447.D	10.41	4.64
AR1660CCC500	AR1660CCC500	11/11/2025	19:42	PP076448.D	10.41	4.64
IBLK	IBLK	11/11/2025	21:19	PP076452.D	10.41	4.64

Analytical Sequence

Client: Remington & Vernick Engineers	SDG No.: Q3584
Project: Edison Landfill	Instrument ID: ECD_O
GC Column: ZB-MR2	ID: 0.32 (mm) Inst. Calib. Date(s): 11/04/2025 11/04/2025

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	11/04/2025	09:21	PO114870.D	8.64	3.65
AR1660ICC1000	AR1660ICC1000	11/04/2025	09:39	PO114871.D	8.64	3.65
AR1660ICC750	AR1660ICC750	11/04/2025	09:58	PO114872.D	8.64	3.65
AR1660ICC500	AR1660ICC500	11/04/2025	10:16	PO114873.D	8.64	3.65
AR1660ICC250	AR1660ICC250	11/04/2025	10:34	PO114874.D	8.64	3.65
AR1660ICC050	AR1660ICC050	11/04/2025	10:53	PO114875.D	8.64	3.65
AR1221ICC500	AR1221ICC500	11/04/2025	11:11	PO114876.D	8.64	3.65
AR1232ICC500	AR1232ICC500	11/04/2025	11:30	PO114877.D	8.64	3.65
AR1242ICC1000	AR1242ICC1000	11/04/2025	11:48	PO114878.D	8.64	3.65
AR1242ICC750	AR1242ICC750	11/04/2025	12:06	PO114879.D	8.64	3.65
AR1242ICC500	AR1242ICC500	11/04/2025	12:25	PO114880.D	8.64	3.65
AR1242ICC250	AR1242ICC250	11/04/2025	12:42	PO114881.D	8.64	3.65
AR1242ICC050	AR1242ICC050	11/04/2025	13:00	PO114882.D	8.64	3.65
AR1248ICC1000	AR1248ICC1000	11/04/2025	13:19	PO114883.D	8.64	3.65
AR1248ICC750	AR1248ICC750	11/04/2025	13:37	PO114884.D	8.64	3.65
AR1248ICC500	AR1248ICC500	11/04/2025	13:56	PO114885.D	8.64	3.65
AR1248ICC250	AR1248ICC250	11/04/2025	14:14	PO114886.D	8.64	3.65
AR1248ICC050	AR1248ICC050	11/04/2025	14:33	PO114887.D	8.64	3.65
AR1254ICC1000	AR1254ICC1000	11/04/2025	14:51	PO114888.D	8.64	3.65
AR1254ICC750	AR1254ICC750	11/04/2025	15:09	PO114889.D	8.64	3.65
AR1254ICC500	AR1254ICC500	11/04/2025	15:28	PO114890.D	8.64	3.65
AR1254ICC250	AR1254ICC250	11/04/2025	16:04	PO114891.D	8.64	3.65
AR1254ICC050	AR1254ICC050	11/04/2025	16:23	PO114892.D	8.64	3.65
AR1262ICC500	AR1262ICC500	11/04/2025	17:00	PO114893.D	8.64	3.65
AR1268ICC1000	AR1268ICC1000	11/04/2025	17:18	PO114894.D	8.64	3.65
AR1268ICC750	AR1268ICC750	11/04/2025	17:36	PO114895.D	8.64	3.65
AR1268ICC500	AR1268ICC500	11/04/2025	17:55	PO114896.D	8.64	3.65
AR1268ICC250	AR1268ICC250	11/04/2025	18:13	PO114897.D	8.64	3.65
AR1268ICC050	AR1268ICC050	11/04/2025	18:31	PO114898.D	8.64	3.65
AR1660CCC500	AR1660CCC500	11/11/2025	15:49	PO115010.D	8.64	3.65
IBLK	IBLK	11/11/2025	17:03	PO115014.D	8.64	3.65
PB170484BL	PB170484BL	11/11/2025	17:21	PO115015.D	8.64	3.65
PB170484BS	PB170484BS	11/11/2025	17:39	PO115016.D	8.64	3.65
PB170484BSD	PB170484BSD	11/11/2025	17:58	PO115017.D	8.64	3.65
SW-1	Q3584-01	11/11/2025	19:30	PO115022.D	8.64	3.65
SW-2	Q3584-02	11/11/2025	19:48	PO115023.D	8.64	3.65
AR1660CCC500	AR1660CCC500	11/11/2025	21:19	PO115025.D	8.64	3.65
IBLK	IBLK	11/11/2025	23:09	PO115029.D	8.64	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	11/11/2025	15:22	PP076435.D	8.77	3.77
IBLK	IBLK	11/11/2025	16:27	PP076439.D	8.77	3.78
EB-2	Q3584-04	11/11/2025	17:48	PP076444.D	8.77	3.78
FB-2	Q3584-05	11/11/2025	18:04	PP076445.D	8.77	3.77
SEEP-1	Q3584-07	11/11/2025	18:20	PP076446.D	8.77	3.78
SW-3	Q3584-03	11/11/2025	18:37	PP076447.D	8.77	3.77
AR1660CCC500	AR1660CCC500	11/11/2025	19:42	PP076448.D	8.77	3.78
IBLK	IBLK	11/11/2025	21:19	PP076452.D	8.77	3.77

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB170484BS

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3584

Lab Sample ID: PB170484BS

Date(s) Analyzed: 11/11/2025 11/11/2025

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 PO115016.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.485	5.435	5.535	4.23	4.10	2.47
COLUMN 1	2	5.507	5.457	5.557	4.15		
	3	5.569	5.519	5.619	4.28		
	4	5.664	5.614	5.714	4.14		
	5	5.956	5.906	6.006	3.93		
	1	4.726	4.676	4.776	3.97		
COLUMN 2	2	4.745	4.695	4.795	3.98	4.00	
	3	4.919	4.869	4.969	3.99		
	4	4.962	4.912	5.012	3.97		
	5	5.174	5.124	5.224	3.89		
Aroclor-1260	1	7.07	7.02	7.12	4.12	4.00	2.53
COLUMN 1	2	7.324	7.274	7.374	4.52		
	3	7.682	7.632	7.732	3.66		
	4	7.904	7.854	7.954	3.80		
	5	8.21	8.16	8.26	3.67		
	1	6.204	6.154	6.254	4.00		
COLUMN 2	2	6.392	6.342	6.442	4.62	3.90	
	3	6.544	6.494	6.594	3.97		
	4	7.015	6.965	7.065	3.53		
	5	7.256	7.206	7.306	3.57		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB170484BSD

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3584

Lab Sample ID: PB170484BSD

Date(s) Analyzed: 11/11/2025 11/11/2025

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 PO115017.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.487	5.437	5.537	4.30	4.20	2.41
COLUMN 1	2	5.509	5.459	5.559	4.27		
	3	5.57	5.52	5.62	4.38		
	4	5.666	5.616	5.716	4.23		
	5	5.958	5.908	6.008	4.03		
	1	4.727	4.677	4.777	4.19		
COLUMN 2	2	4.746	4.696	4.796	4.18	4.10	
	3	4.921	4.871	4.971	4.20		
	4	4.963	4.913	5.013	4.10		
	5	5.175	5.125	5.225	4.07		
Aroclor-1260	1	7.072	7.022	7.122	4.25	4.00	2.53
COLUMN 1	2	7.326	7.276	7.376	4.38		
	3	7.683	7.633	7.733	3.71		
	4	7.905	7.855	7.955	3.88		
	5	8.212	8.162	8.262	3.73		
	1	6.205	6.155	6.255	4.15		
COLUMN 2	2	6.393	6.343	6.443	4.14	3.90	
	3	6.546	6.496	6.596	4.11		
	4	7.016	6.966	7.066	3.67		
	5	7.258	7.208	7.308	3.68		



SAMPLE RAW DATA

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111125\
 Data File : PO115022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2025 19:30
 Operator : YP/AJ
 Sample : Q3584-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SW-1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:24:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 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...	4.347	3.648	171.4E6	109.8E6	24.355	24.574
2) SA Decachlor...	9.933	8.641	95727761	88960756	21.657	22.788

Target Compounds

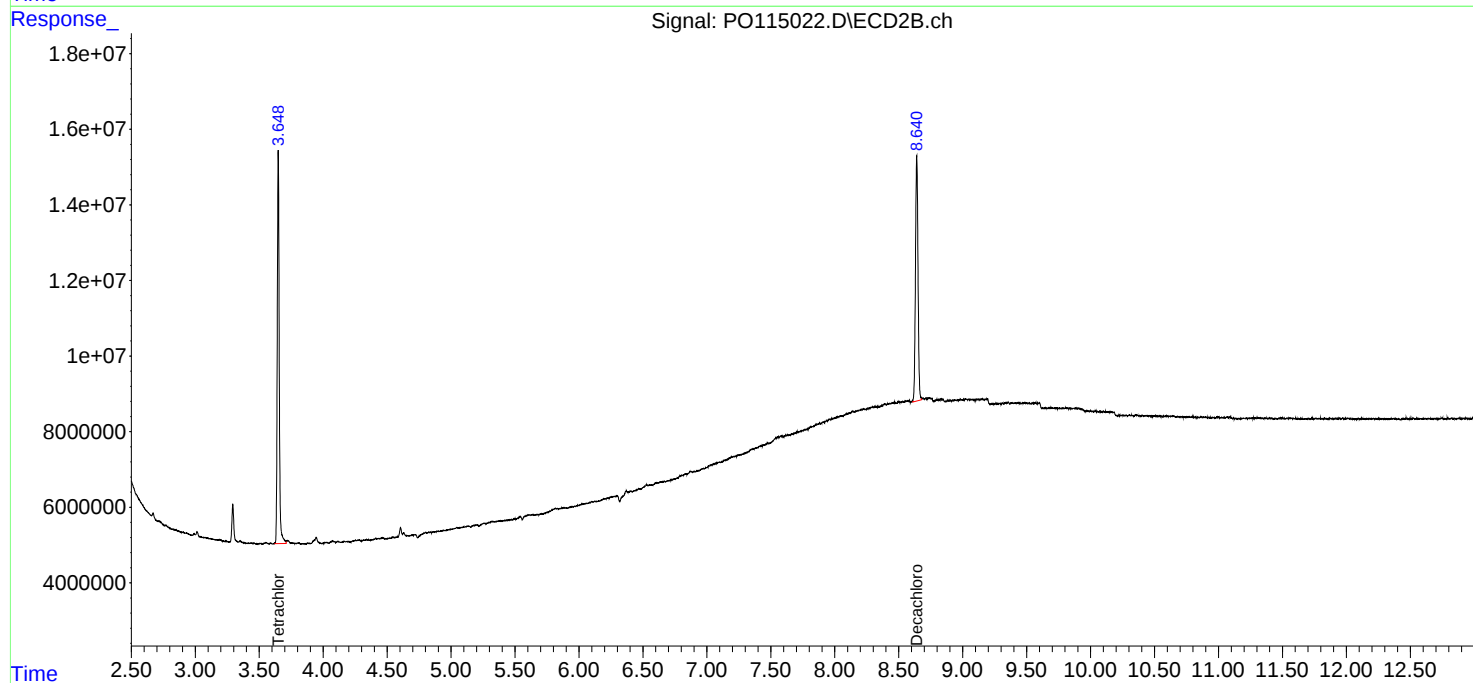
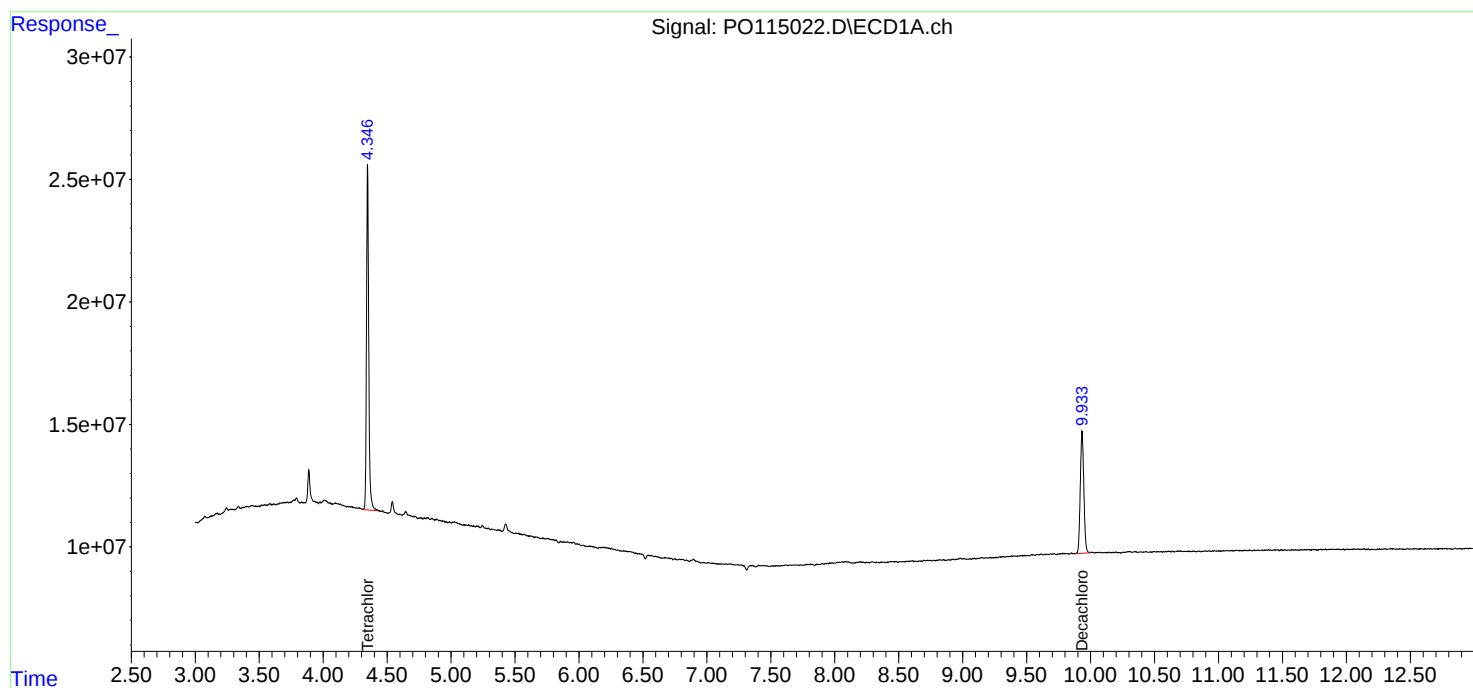
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

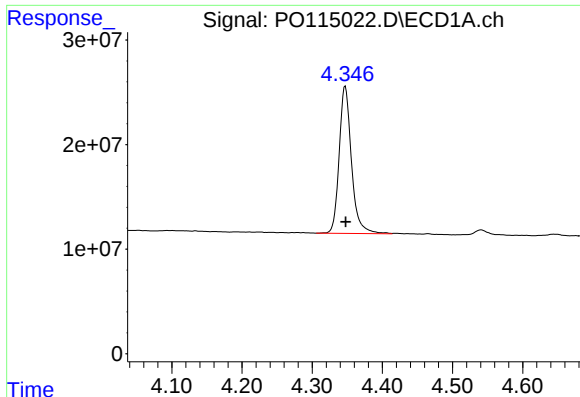
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111125\
Data File : PO115022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2025 19:30
Operator : YP/AJ
Sample : Q3584-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SW-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:24:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 06:00:07 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

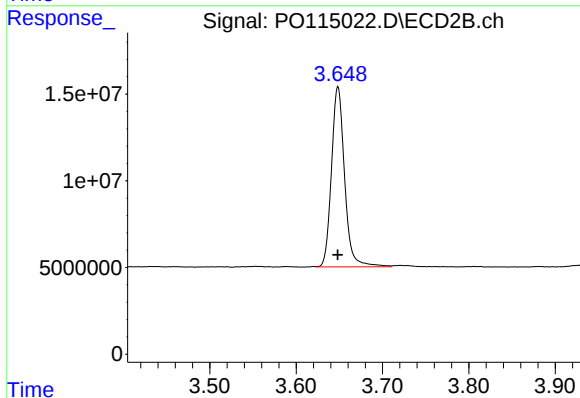




#1 Tetrachloro-m-xylene

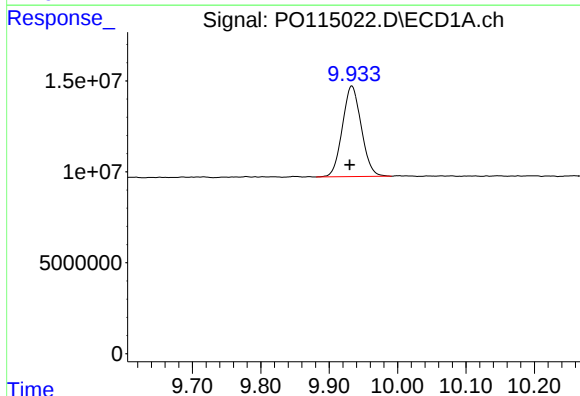
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 171415141
Conc: 24.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SW-1



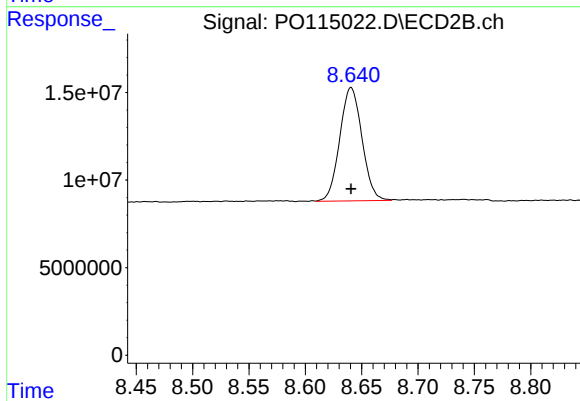
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 109766588
Conc: 24.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: 0.003 min
Response: 95727761
Conc: 21.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: 0.000 min
Response: 88960756
Conc: 22.79 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111125\
 Data File : PO115023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2025 19:48
 Operator : YP/AJ
 Sample : Q3584-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SW-2

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:24:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 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...	4.348	3.649	169.3E6	108.9E6	24.054	24.380
2) SA Decachlor...	9.932	8.641	98917395	93883088	22.378	24.049

Target Compounds

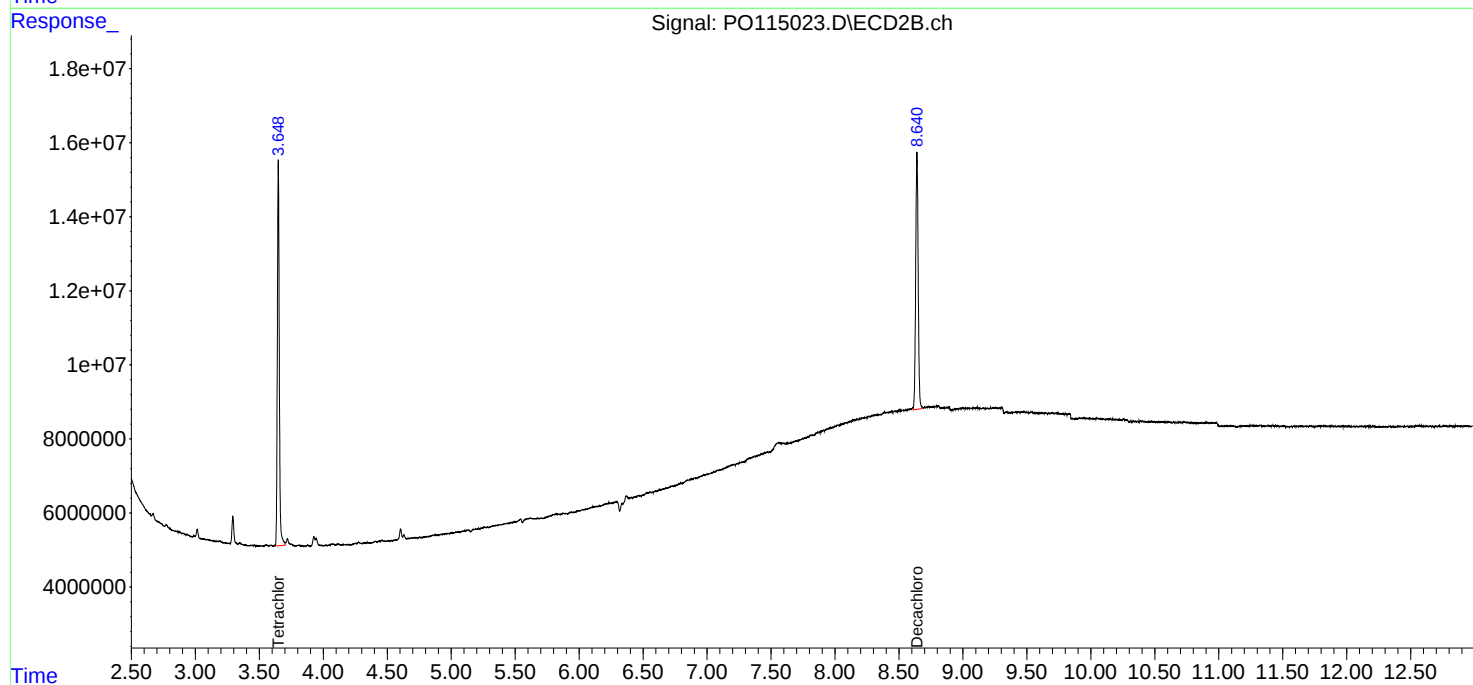
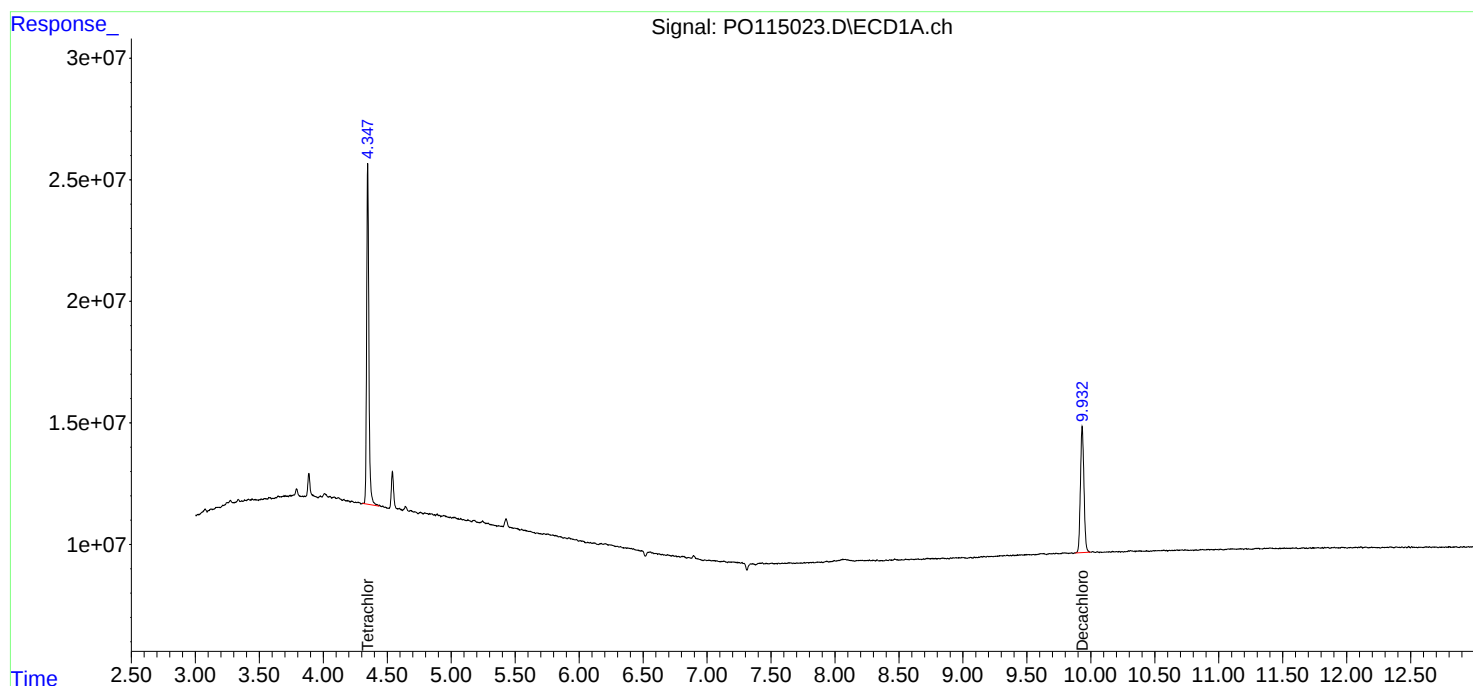
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

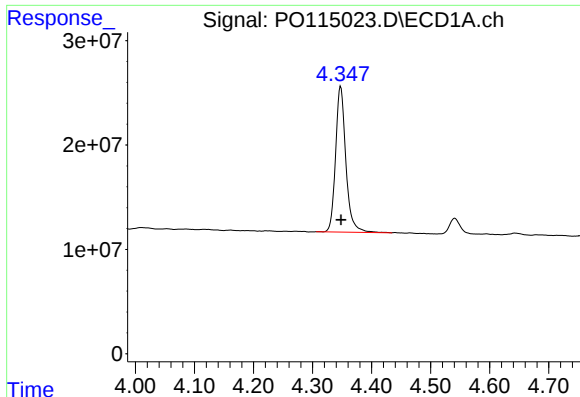
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111125\
Data File : PO115023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2025 19:48
Operator : YP/AJ
Sample : Q3584-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SW-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:24:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 06:00:07 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

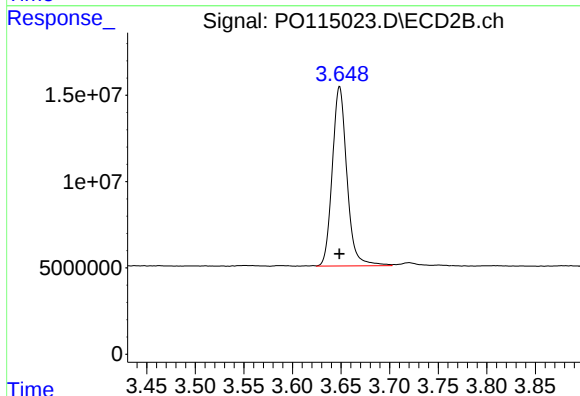




#1 Tetrachloro-m-xylene

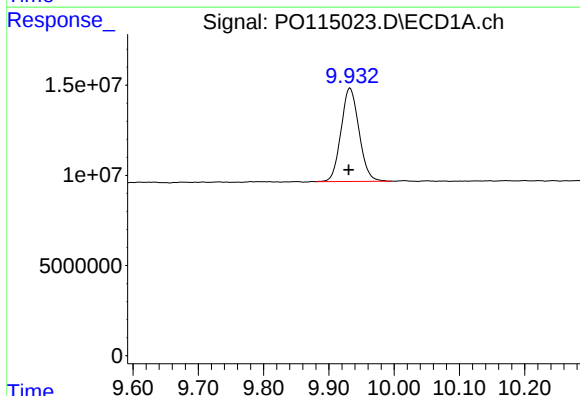
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 169294585
Conc: 24.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SW-2



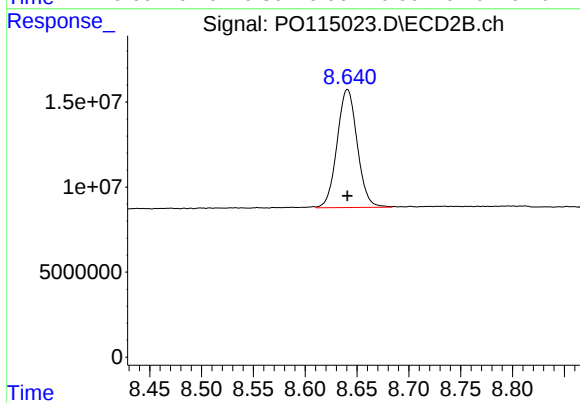
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 108897858
Conc: 24.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: 0.002 min
Response: 98917395
Conc: 22.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: 0.000 min
Response: 93883088
Conc: 24.05 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111125\
 Data File : PP076447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2025 18:37
 Operator : YP\AJ
 Sample : Q3584-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SW-3

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/12/2025
 Supervised By :Yogesh Patel 11/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:26:45 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...	4.635	3.772	40155068	133.5E6	28.098m	20.175m#
2) SA Decachlor...	10.410	8.770	28187945	185.9E6	26.184	22.611

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111125\
Data File : PP076447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2025 18:37
Operator : YP\AJ
Sample : Q3584-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

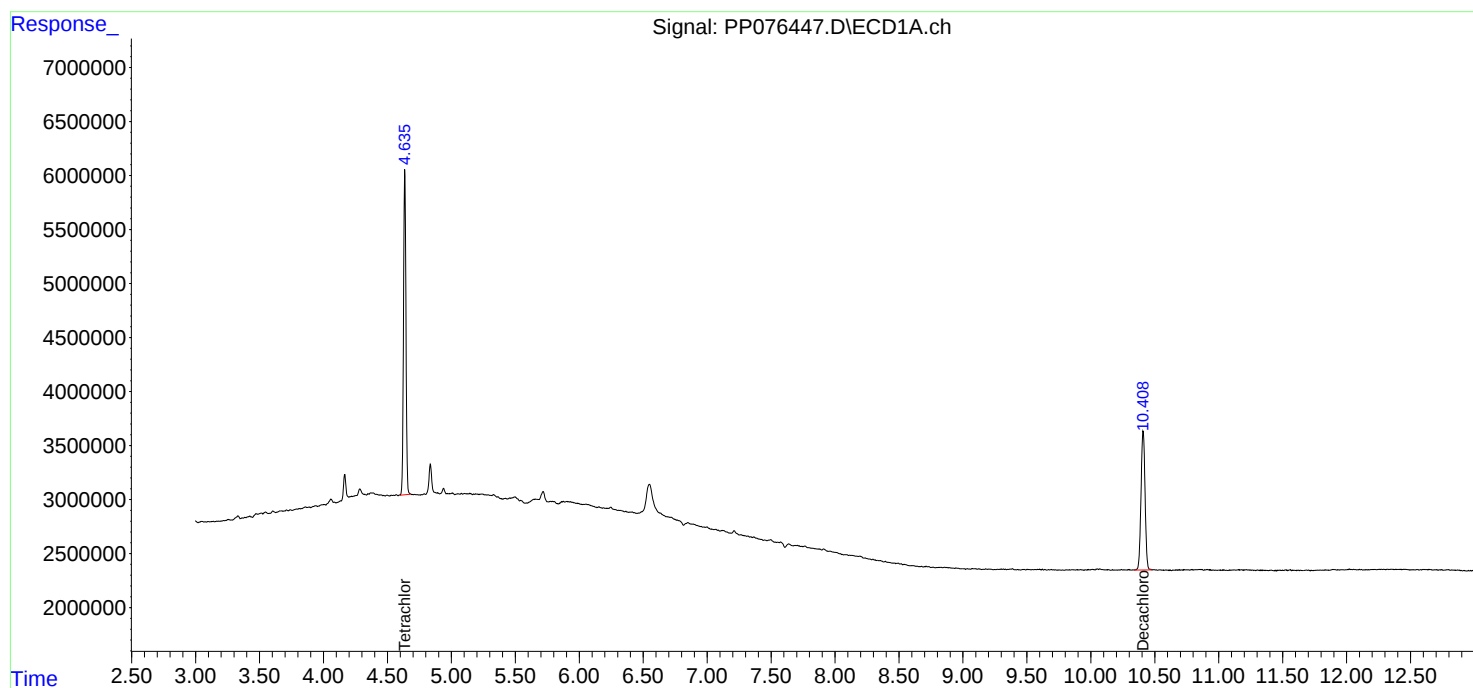
Instrument :
ECD_P
ClientSampleId :
SW-3

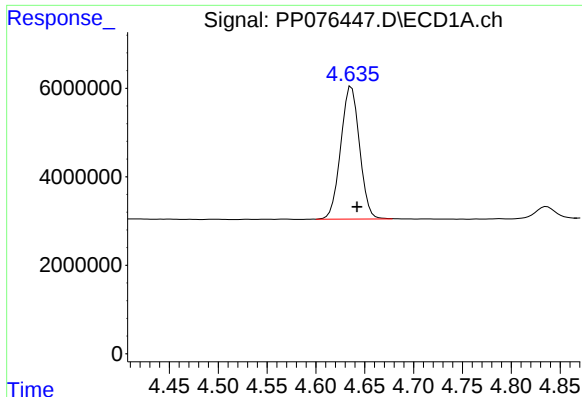
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Yogesh Patel 11/12/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:26:45 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





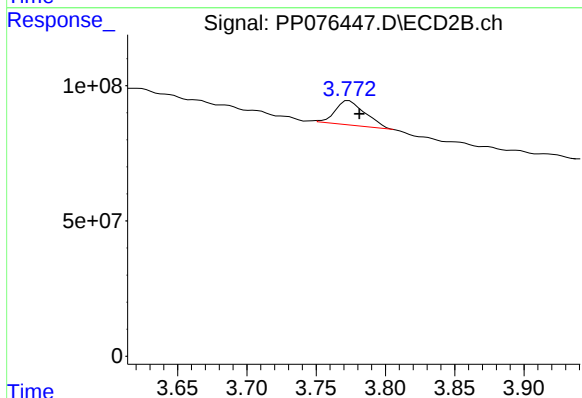
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.007 min
Response: 40155068
Conc: 28.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
SW-3

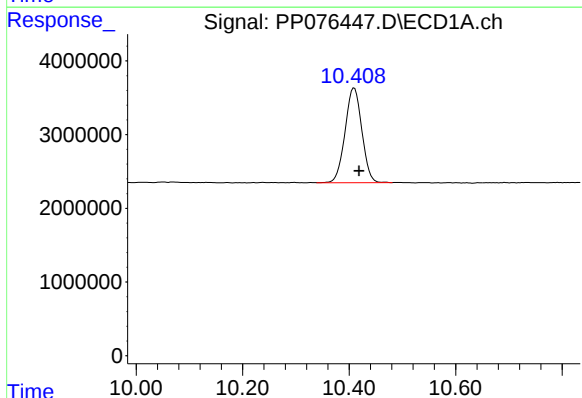
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Yogesh Patel 11/12/2025



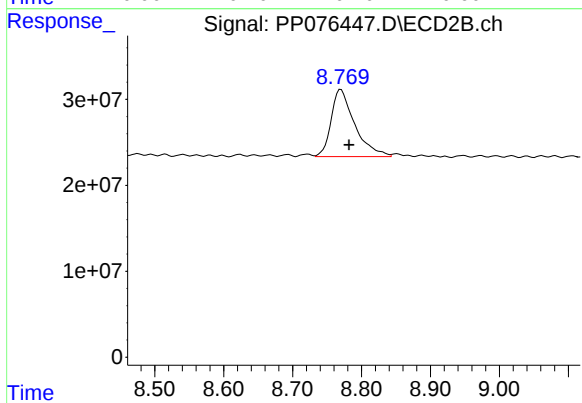
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: -0.009 min
Response: 133521062
Conc: 20.17 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: -0.009 min
Response: 28187945
Conc: 26.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.012 min
Response: 185925978
Conc: 22.61 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111125\
 Data File : PP076444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2025 17:48
 Operator : YP\AJ
 Sample : Q3584-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 EB-2

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/12/2025
 Supervised By :Yogesh Patel 11/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:26:03 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...	4.641	3.776	44090291	179.7E6	30.852	27.157m
2) SA Decachlor...	10.414	8.773	20365007	132.9E6	18.917	16.158

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111125\
Data File : PP076444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2025 17:48
Operator : YP\AJ
Sample : Q3584-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

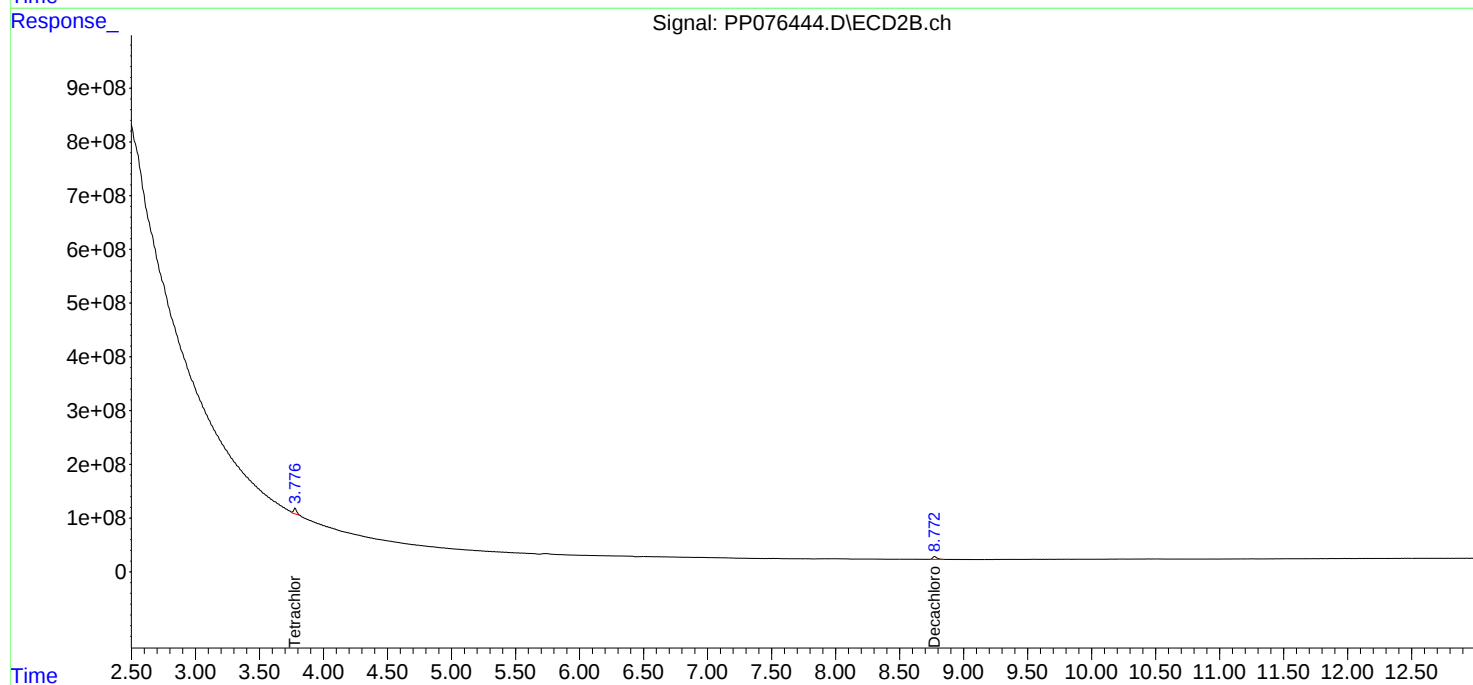
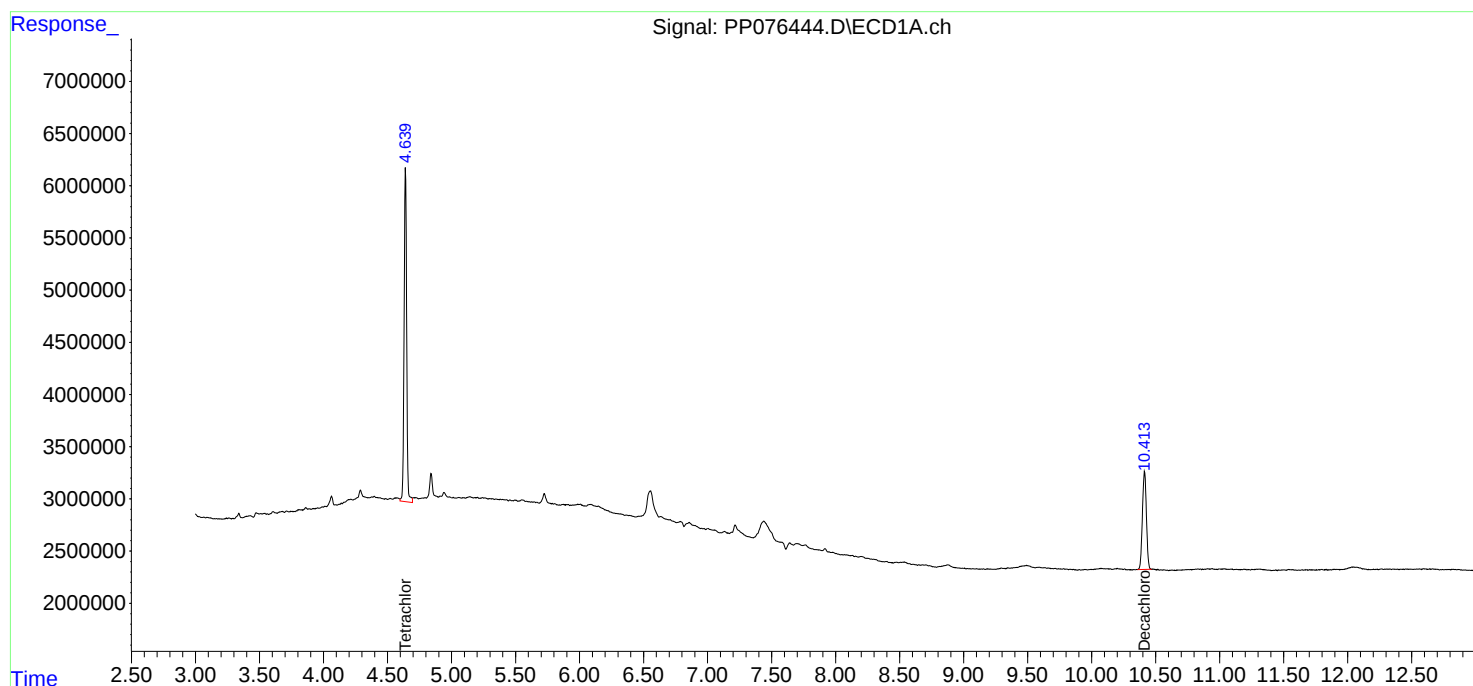
Instrument :
ECD_P
ClientSampleId :
EB-2

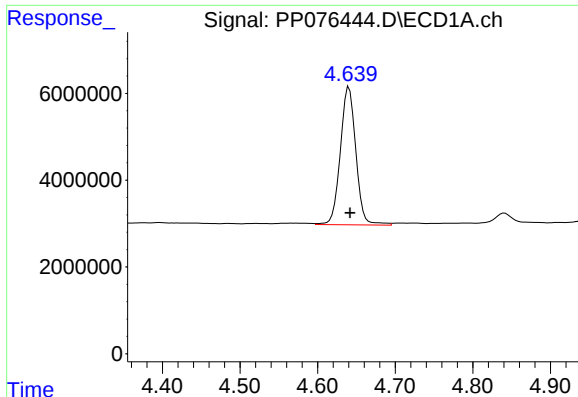
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Yogesh Patel 11/12/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:26:03 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





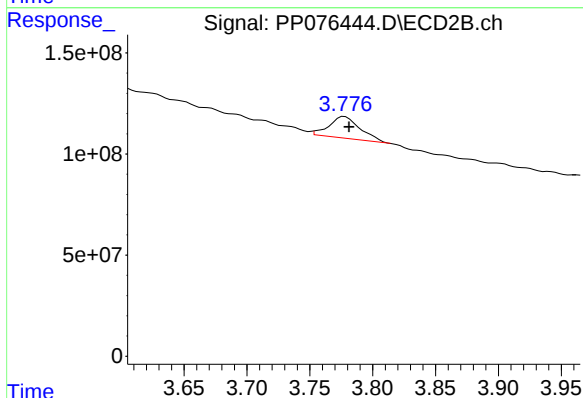
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: -0.001 min
Response: 44090291
Conc: 30.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
EB-2

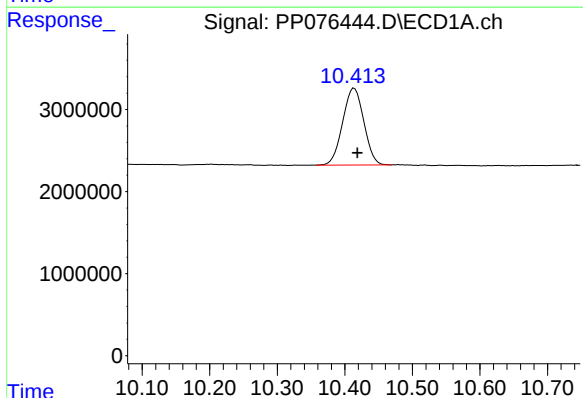
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Yogesh Patel 11/12/2025



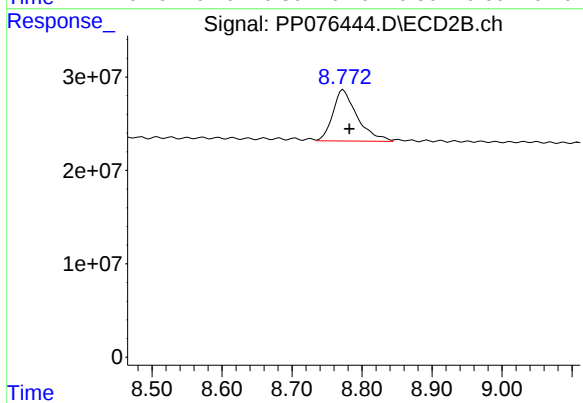
#1 Tetrachloro-m-xylene

R.T.: 3.776 min
Delta R.T.: -0.005 min
Response: 179736032
Conc: 27.16 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: -0.005 min
Response: 20365007
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.009 min
Response: 132870389
Conc: 16.16 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111125\
 Data File : PP076445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2025 18:04
 Operator : YP\AJ
 Sample : Q3584-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 FB-2

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/12/2025
 Supervised By :Yogesh Patel 11/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:26:17 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...	4.636	3.774	43870247	188.9E6	30.698m	28.538m
2) SA Decachlor...	10.410	8.770	27688646	179.5E6	25.720	21.833

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111125\
Data File : PP076445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2025 18:04
Operator : YP\AJ
Sample : Q3584-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

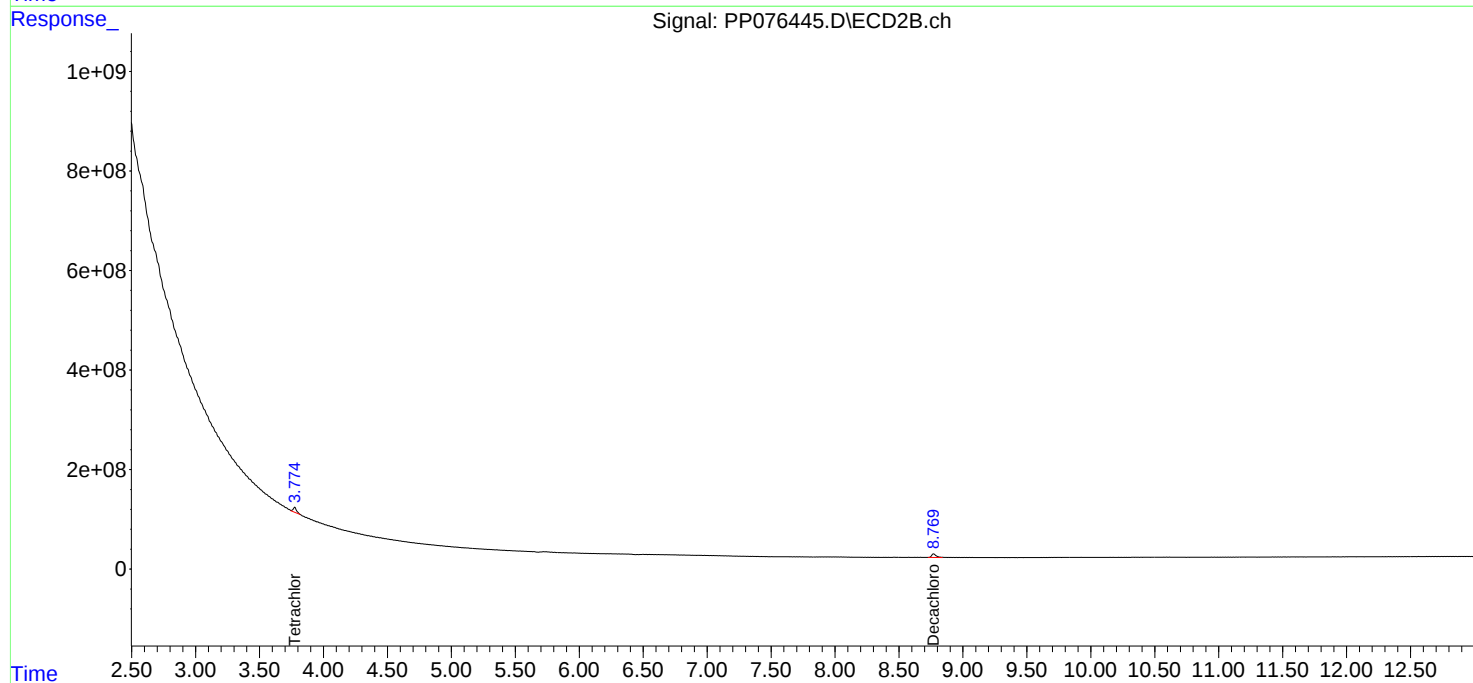
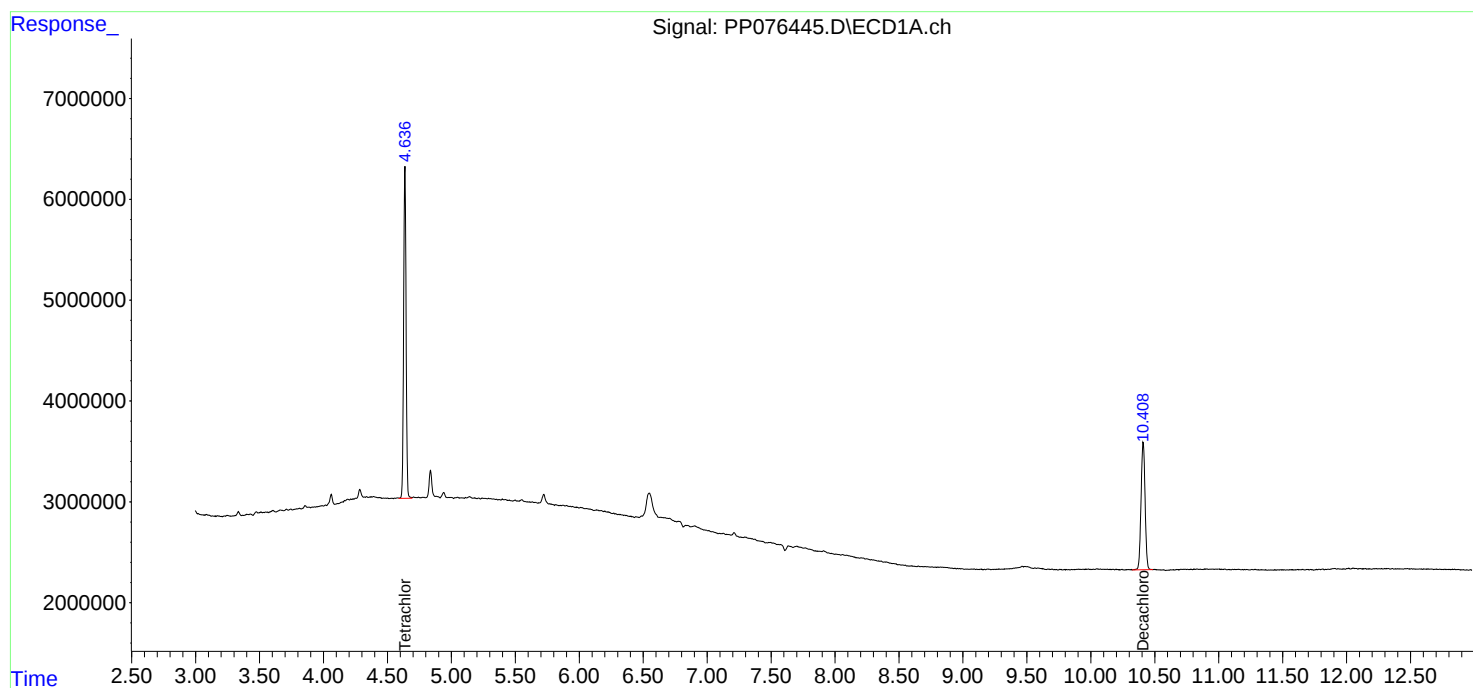
Instrument :
ECD_P
ClientSampleId :
FB-2

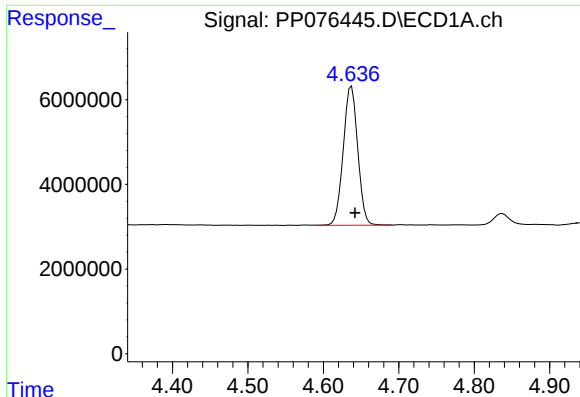
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Yogesh Patel 11/12/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:26:17 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





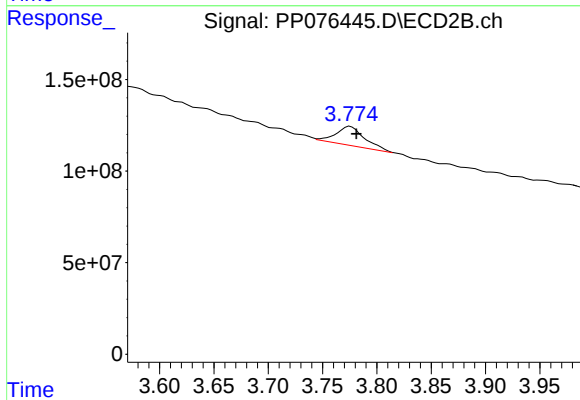
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.006 min
Response: 43870247
Conc: 30.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB-2

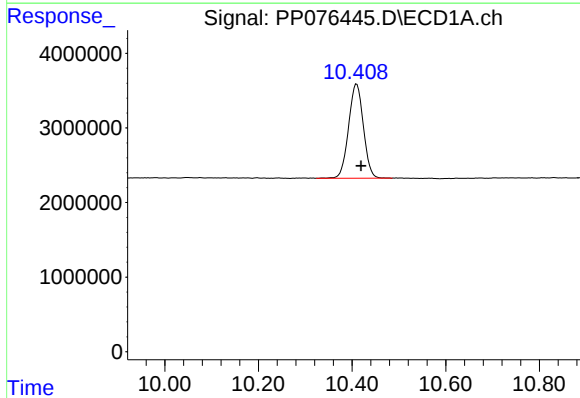
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Yogesh Patel 11/12/2025



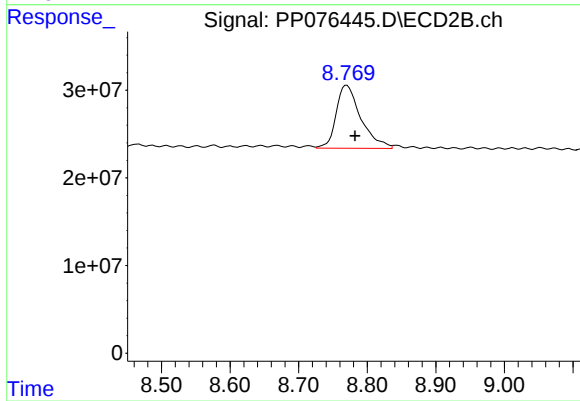
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: -0.007 min
Response: 188874137
Conc: 28.54 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: -0.009 min
Response: 27688646
Conc: 25.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.012 min
Response: 179532798
Conc: 21.83 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111125\
 Data File : PP076446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2025 18:20
 Operator : YP\AJ
 Sample : Q3584-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SEEP-1

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/12/2025
 Supervised By :Yogesh Patel 11/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:26:31 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...	4.639	3.776	30977419	67019033	21.676m	10.126m#
2) SA Decachlor...	10.413	8.771	13207484	72577841	12.269m	8.826m#

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111125\
Data File : PP076446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2025 18:20
Operator : YP\AJ
Sample : Q3584-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

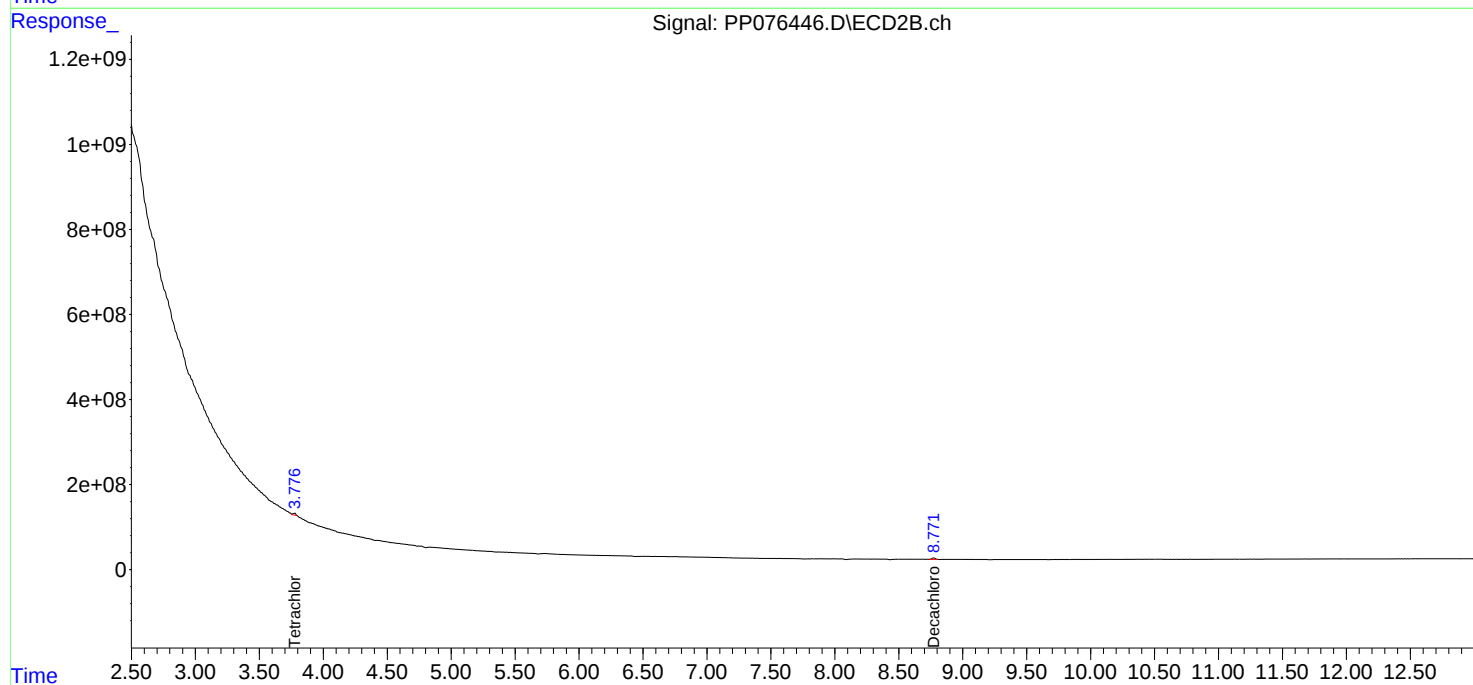
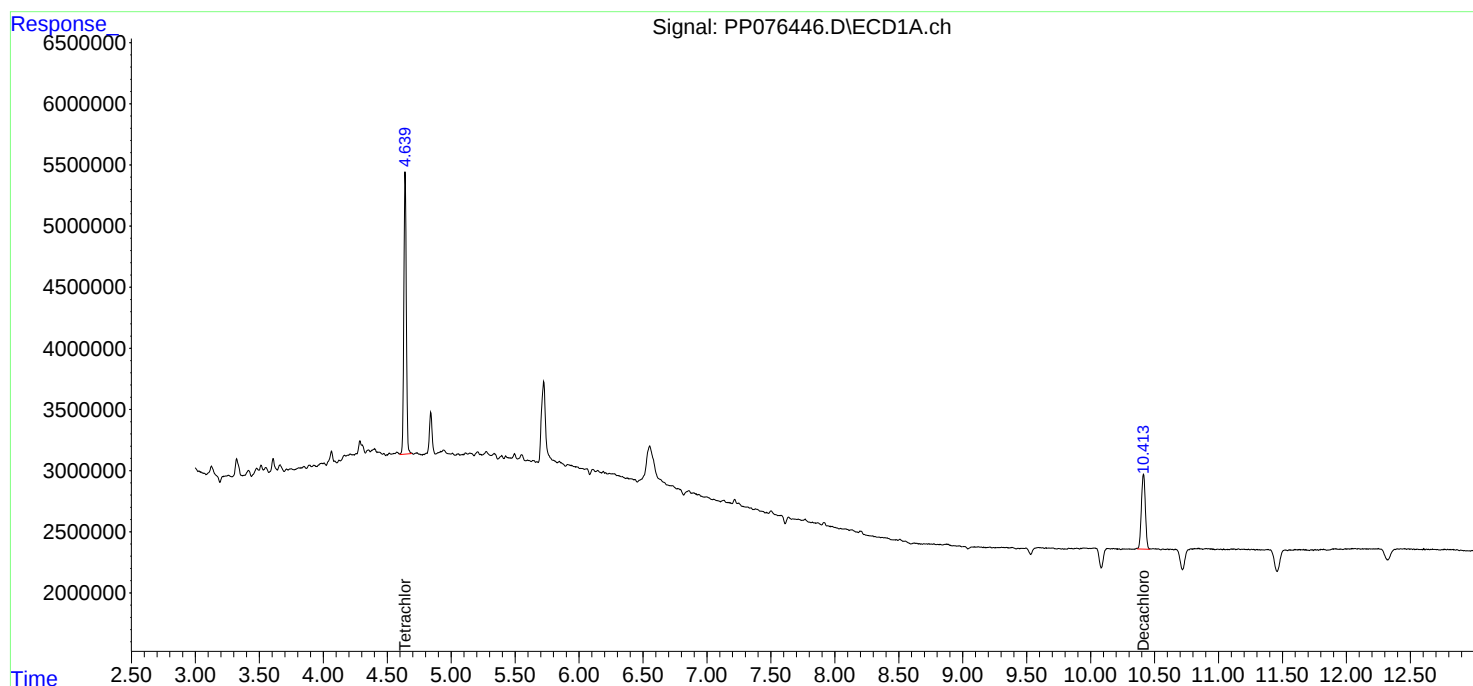
Instrument :
ECD_P
ClientSampleId :
SEEP-1

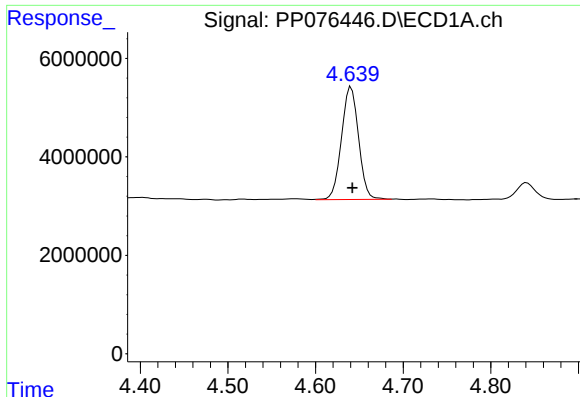
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Yogesh Patel 11/12/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:26:31 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





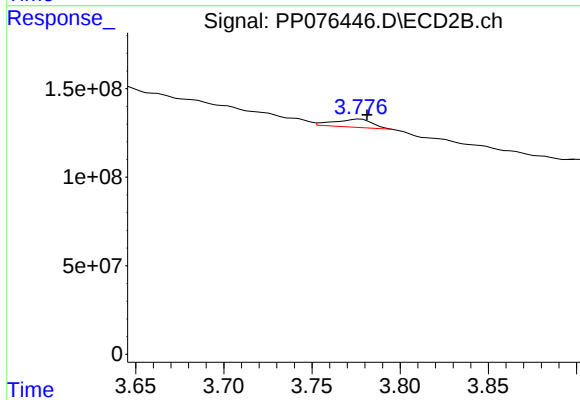
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: -0.003 min
Response: 30977419
Conc: 21.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
SEEP-1

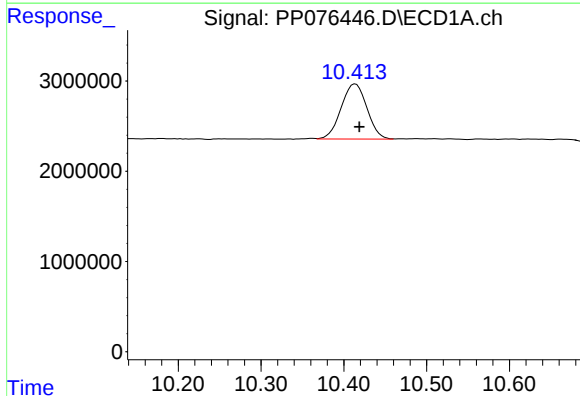
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Yogesh Patel 11/12/2025



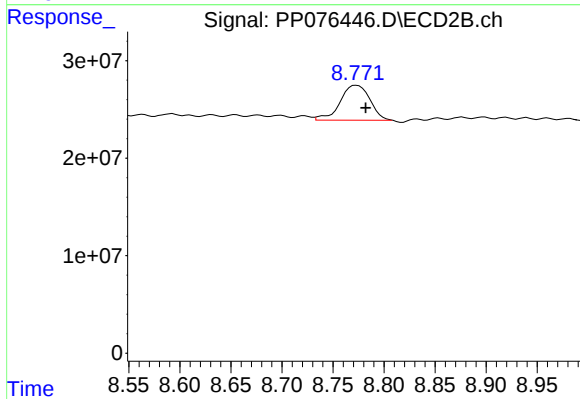
#1 Tetrachloro-m-xylene

R.T.: 3.776 min
Delta R.T.: -0.005 min
Response: 67019033
Conc: 10.13 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: -0.006 min
Response: 13207484
Conc: 12.27 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.011 min
Response: 72577841
Conc: 8.83 ng/ml m

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111125\
 Data File : PO115015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2025 17:21
 Operator : YP/AJ
 Sample : PB170484BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB170484BL

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:22:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 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...	4.347	3.648	164.3E6	105.1E6	23.343	23.533
2) SA Decachlor...	9.933	8.641	103.2E6	99639319	23.342	25.524

Target Compounds

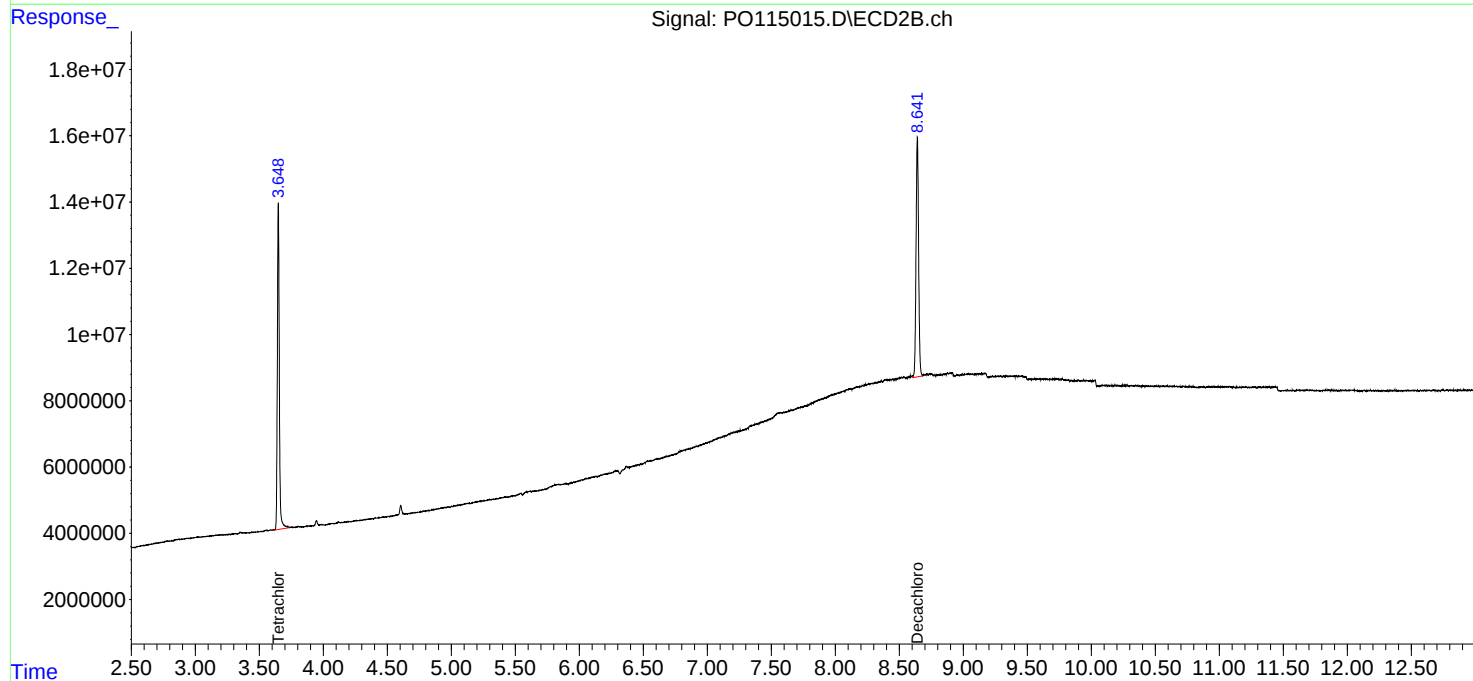
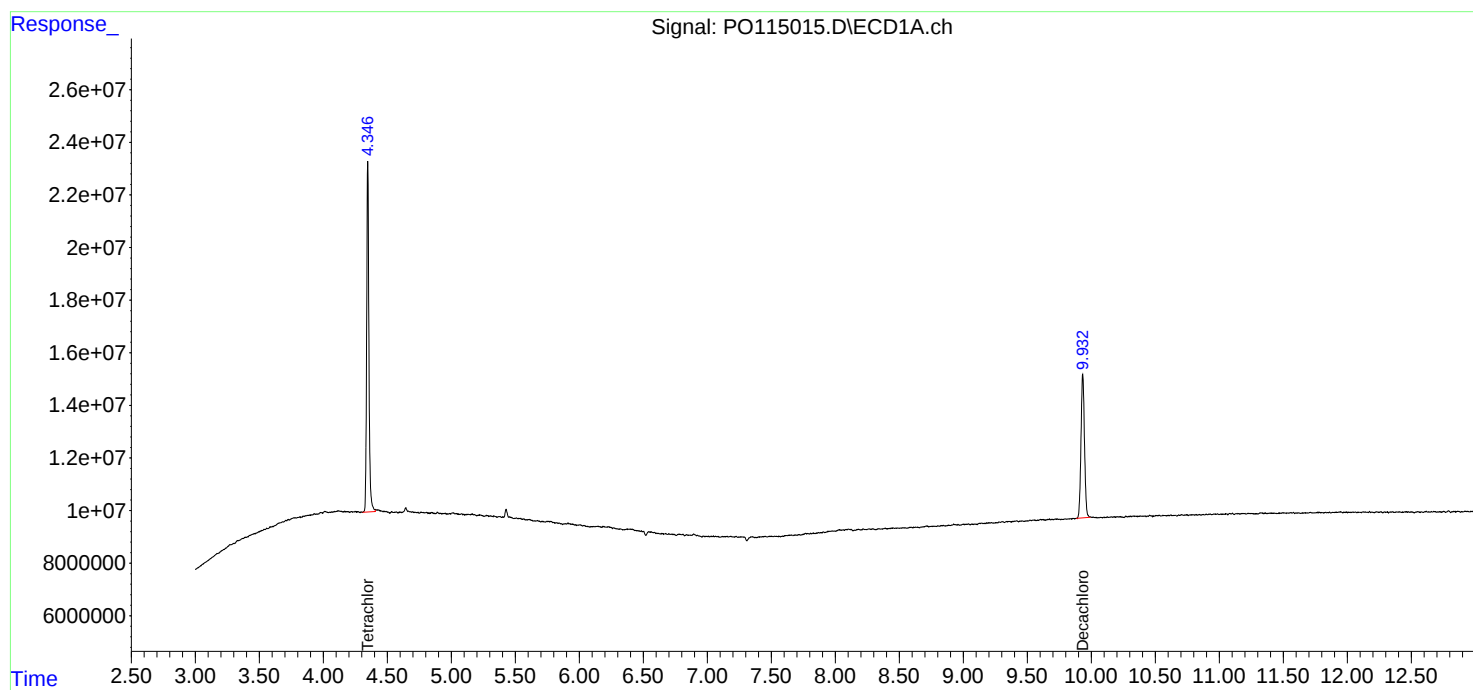
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

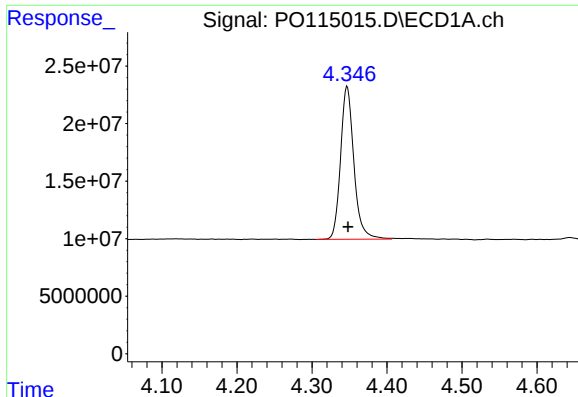
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111125\
Data File : PO115015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2025 17:21
Operator : YP/AJ
Sample : PB170484BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB170484BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:22:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 06:00:07 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

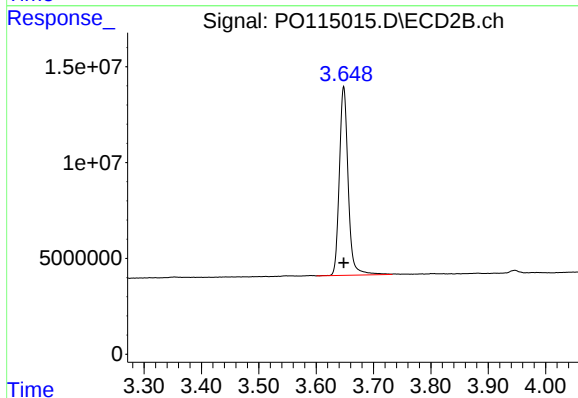




#1 Tetrachloro-m-xylene

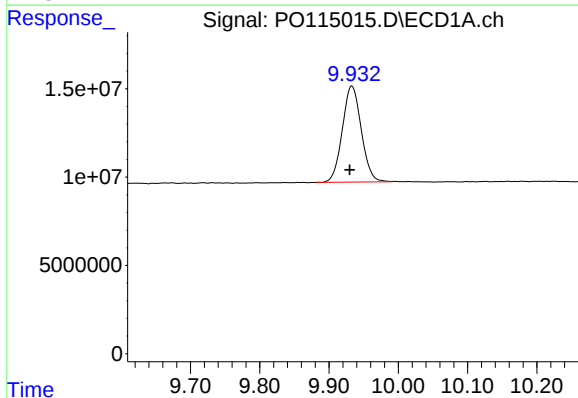
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 164293175
Conc: 23.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170484BL



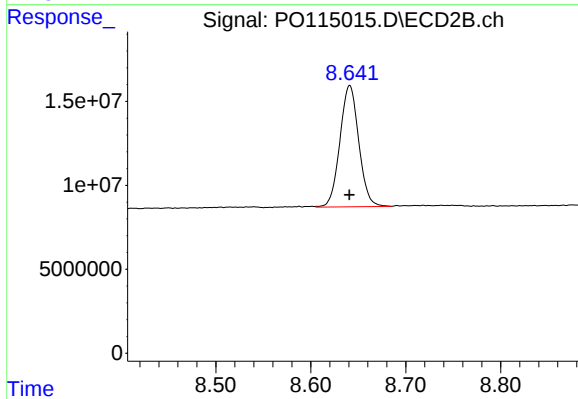
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 105115878
Conc: 23.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: 0.003 min
Response: 103179122
Conc: 23.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: 0.000 min
Response: 99639319
Conc: 25.52 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111125\
 Data File : PO115016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2025 17:39
 Operator : YP/AJ
 Sample : PB170484BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB170484BS

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:22:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 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...	4.346	3.647	172.6E6	100.6E6	24.527	22.512
2) SA Decachlor...	9.931	8.640	108.3E6	104.5E6	24.491	26.765
Target Compounds						
3) L1 AR-1016-1	5.485	4.726	104.1E6	75594978	423.203	397.334
4) L1 AR-1016-2	5.507	4.745	164.6E6	107.8E6	414.586	397.960
5) L1 AR-1016-3	5.569	4.919	95380311	59071360	427.713	399.203
6) L1 AR-1016-4	5.664	4.962	78137126	46620044	413.697	397.044
7) L1 AR-1016-5	5.956	5.174	70044782	59362677	393.075	388.719
31) L7 AR-1260-1	7.070	6.204	125.8E6	118.4E6	411.722	400.002
32) L7 AR-1260-2	7.324	6.392	179.0E6	198.6E6	452.139	461.879
33) L7 AR-1260-3	7.682	6.544	121.6E6	139.2E6	366.316	396.517
34) L7 AR-1260-4	7.904	7.015	115.8E6	107.0E6	379.730	353.115
35) L7 AR-1260-5	8.210	7.256	261.8E6	293.0E6	367.111	356.623

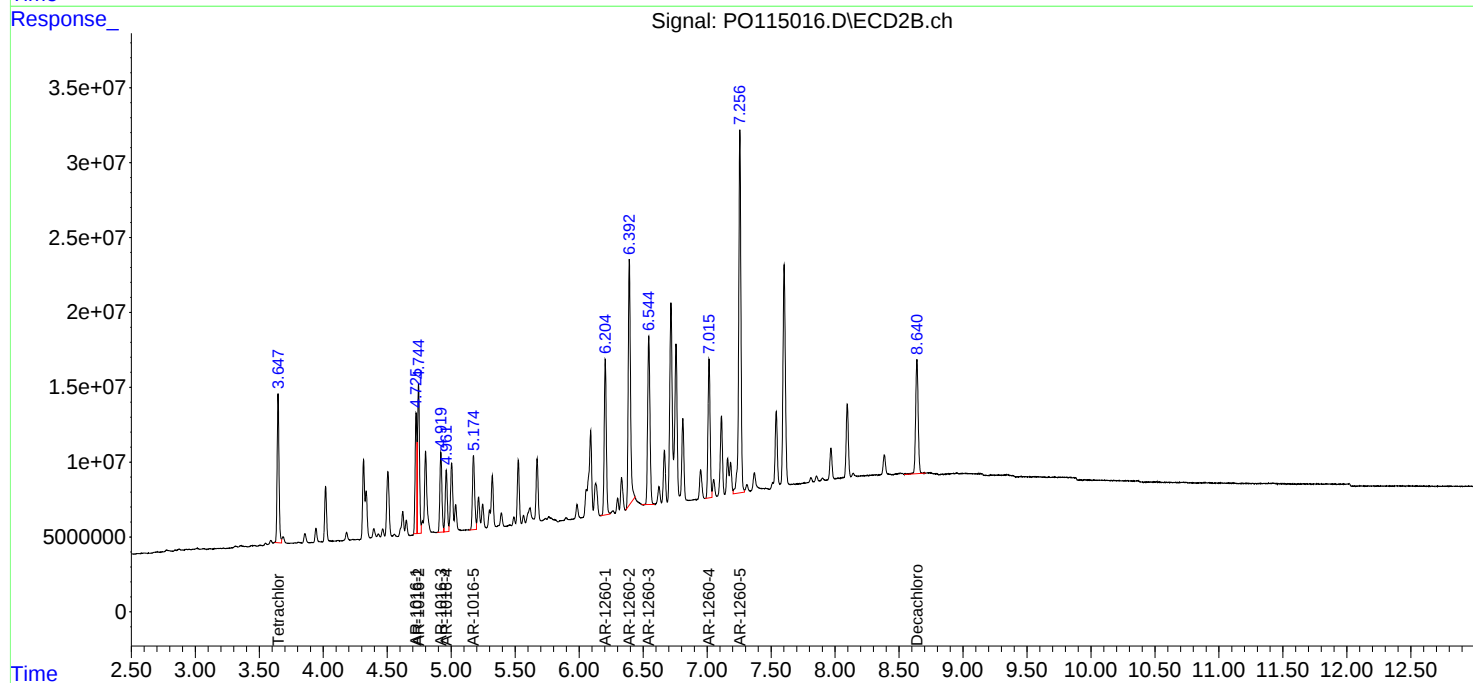
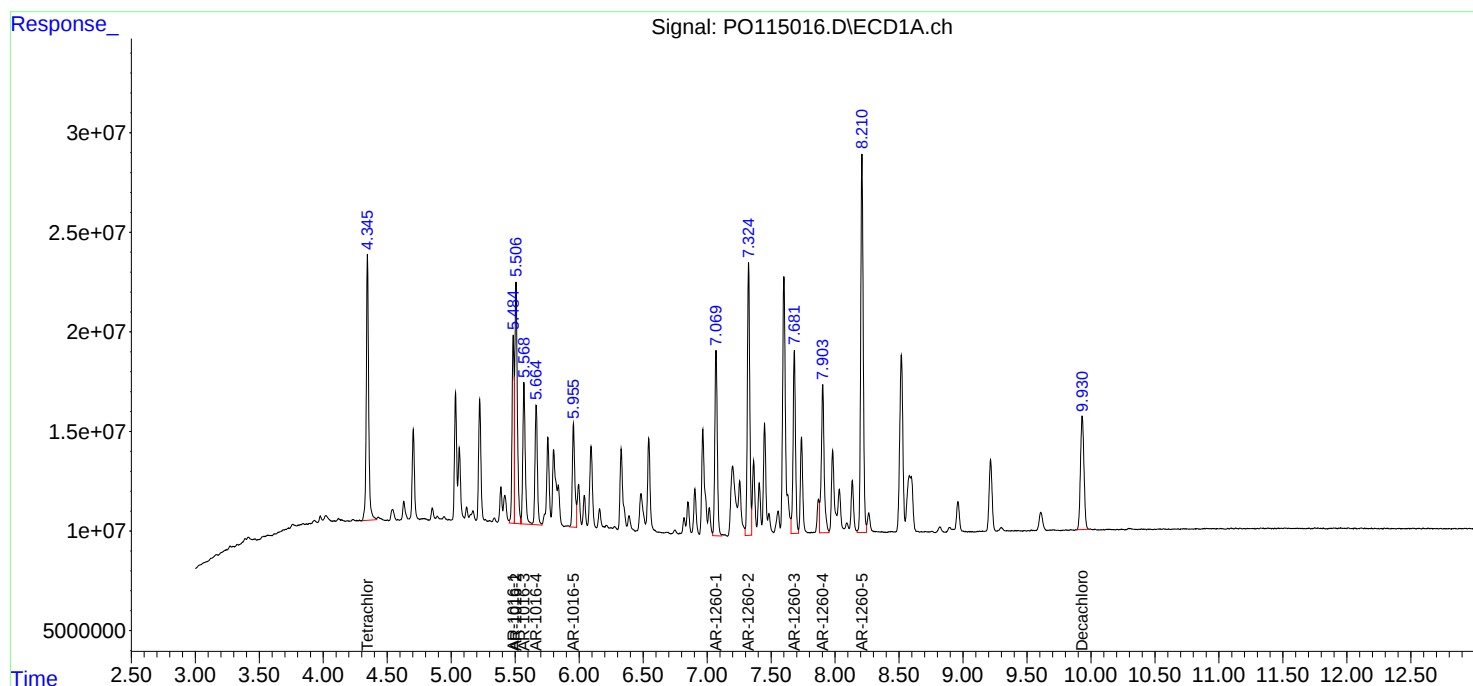
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111125\
Data File : PO115016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2025 17:39
Operator : YP/AJ
Sample : PB170484BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB170484BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:22:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 06:00:07 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\PO111125\
 Data File : PO115017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2025 17:58
 Operator : YP/AJ
 Sample : PB170484BSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB170484BSD

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:23:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 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...	4.347	3.648	171.0E6	102.0E6	24.296	22.837
2)	SA Decachlor...	9.932	8.641	108.1E6	101.8E6	24.449	26.066
Target Compounds							
3)	L1 AR-1016-1	5.487	4.727	105.9E6	79668320	430.453	418.744
4)	L1 AR-1016-2	5.509	4.746	169.4E6	113.3E6	426.675	418.383
5)	L1 AR-1016-3	5.570	4.921	97712404	62161769	438.170	420.088
6)	L1 AR-1016-4	5.666	4.963	79955812	48131335	423.326	409.915
7)	L1 AR-1016-5	5.958	5.175	71736127	62149622	402.566	406.969
31)	L7 AR-1260-1	7.072	6.205	130.0E6	122.9E6	425.310	415.142
32)	L7 AR-1260-2	7.326	6.393	173.5E6	178.0E6	438.265	413.811
33)	L7 AR-1260-3	7.683	6.546	123.2E6	144.3E6	371.329	410.798
34)	L7 AR-1260-4	7.905	7.016	118.3E6	111.1E6	387.928	366.753
35)	L7 AR-1260-5	8.212	7.258	266.0E6	302.5E6	372.898	368.230

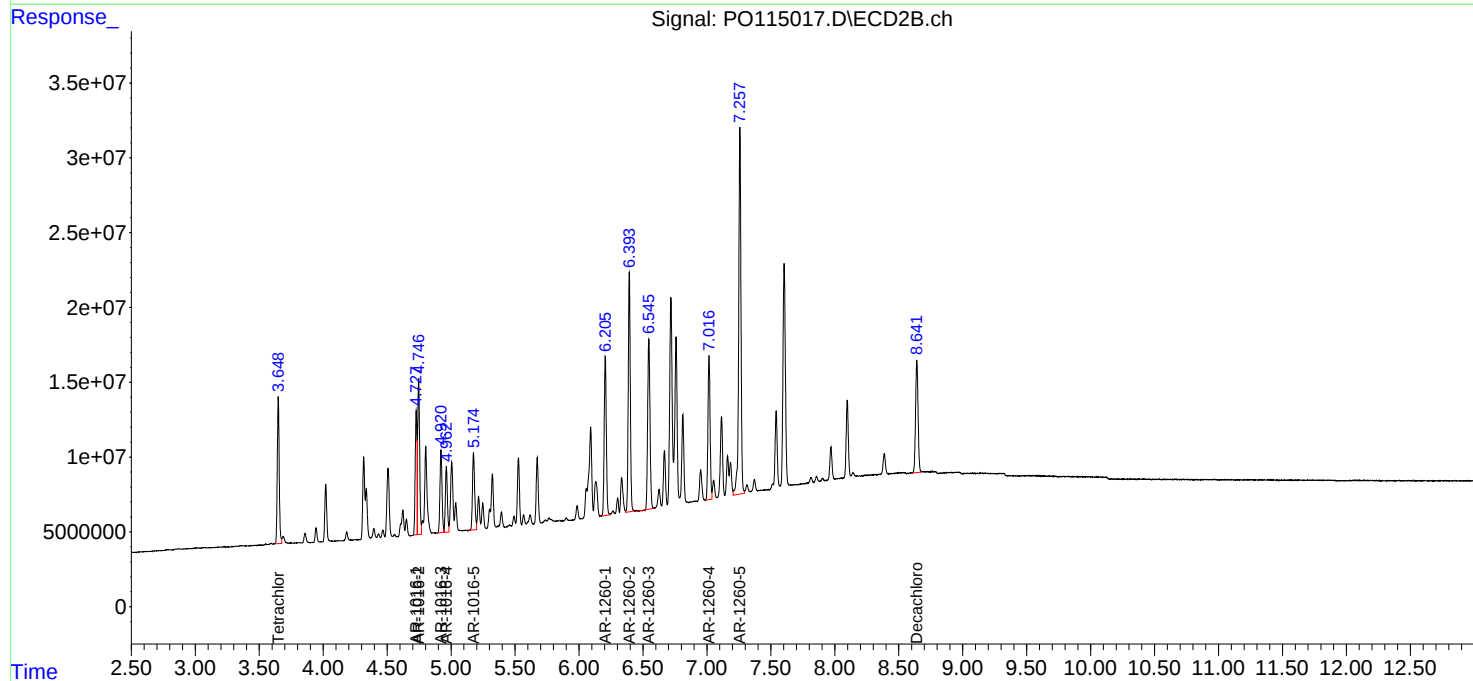
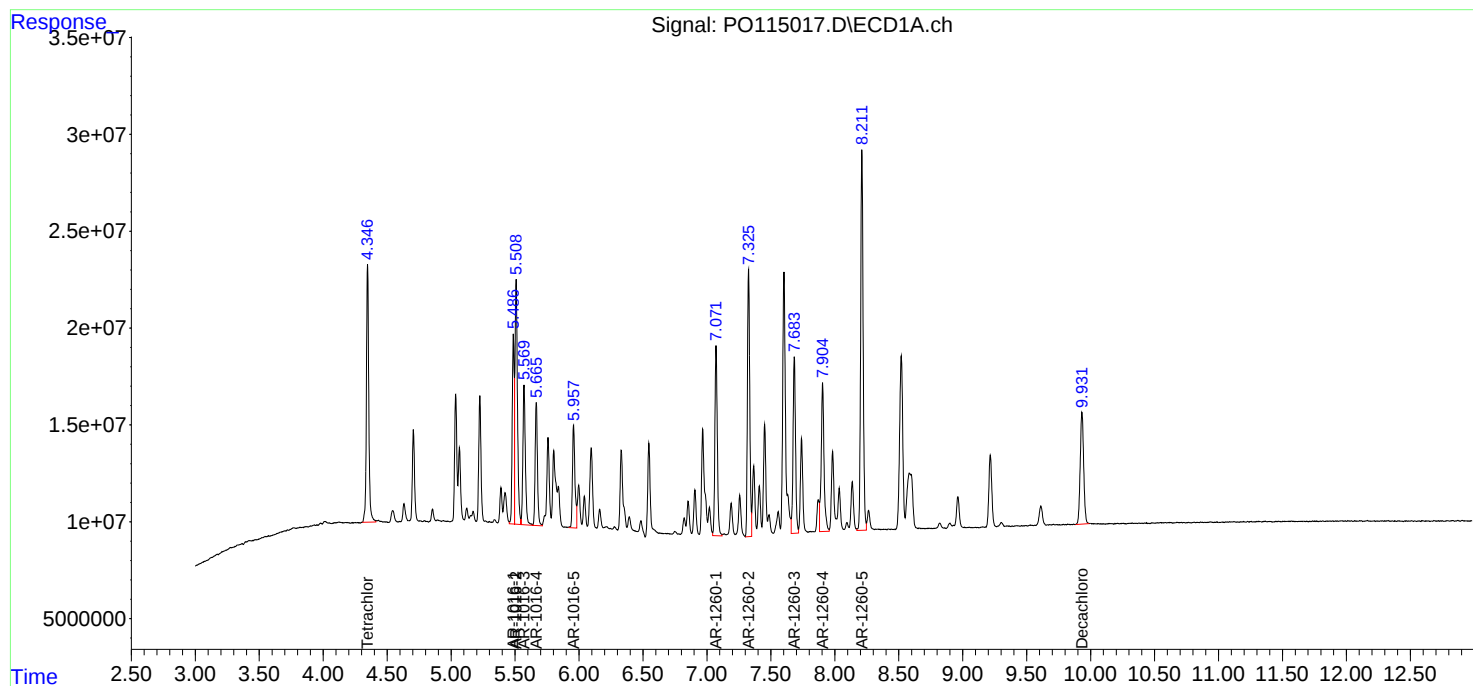
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111125\
Data File : PO115017.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2025 17:58
Operator : YP/AJ
Sample : PB170484BSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB170484BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:23:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 06:00:07 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:	po110425	Instrument	ECD_o
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1660ICC250	PO114874.D	AR-1260-1 #2	rahul	11/5/2025 8:39:44 AM	yogesh	11/5/2025 10:22:06	Peak Integrated by Software
AR1660ICC250	PO114874.D	AR-1260-2 #2	rahul	11/5/2025 8:39:44 AM	yogesh	11/5/2025 10:22:06	Peak Integrated by Software
AR1660ICC050	PO114875.D	AR-1016-3 #2	rahul	11/5/2025 8:39:48 AM	yogesh	11/5/2025 10:22:08	Peak Integrated by Software
AR1660ICC050	PO114875.D	AR-1016-5 #2	rahul	11/5/2025 8:39:48 AM	yogesh	11/5/2025 10:22:08	Peak Integrated by Software
AR1660ICC050	PO114875.D	AR-1260-1	rahul	11/5/2025 8:39:48 AM	yogesh	11/5/2025 10:22:08	Peak Integrated by Software
AR1660ICC050	PO114875.D	AR-1260-1 #2	rahul	11/5/2025 8:39:48 AM	yogesh	11/5/2025 10:22:08	Peak Integrated by Software
AR1660ICC050	PO114875.D	AR-1260-2	rahul	11/5/2025 8:39:48 AM	yogesh	11/5/2025 10:22:08	Peak Integrated by Software
AR1660ICC050	PO114875.D	AR-1260-2 #2	rahul	11/5/2025 8:39:48 AM	yogesh	11/5/2025 10:22:08	Peak Integrated by Software
AR1660ICC050	PO114875.D	AR-1260-3	rahul	11/5/2025 8:39:48 AM	yogesh	11/5/2025 10:22:08	Peak Integrated by Software
AR1660ICC050	PO114875.D	AR-1260-4	rahul	11/5/2025 8:39:48 AM	yogesh	11/5/2025 10:22:08	Peak Integrated by Software
AR1242ICC050	PO114882.D	AR-1242-5 #2	rahul	11/5/2025 8:39:51 AM	yogesh	11/5/2025 10:22:11	Peak Integrated by Software
AR1254ICC050	PO114892.D	AR-1254-1	rahul	11/5/2025 8:40:06 AM	yogesh	11/5/2025 10:22:11	Peak Integrated by Software
AR1254ICC050	PO114892.D	AR-1254-2	rahul	11/5/2025 8:40:06 AM	yogesh	11/5/2025 10:22:11	Peak Integrated by Software

Manual Integration Report

Sequence:	po110425	Instrument	ECD_o
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1254ICC050	PO114892.D	AR-1254-4	rahul	11/5/2025 8:40:06 AM	yogesh	11/5/2025 10:22:11	Peak Integrated by Software
AR1254ICC050	PO114892.D	Decachlorobiphenyl	rahul	11/5/2025 8:40:06 AM	yogesh	11/5/2025 10:22:11	Peak Integrated by Software
AR1268ICC250	PO114897.D	AR-1268-1 #2	rahul	11/5/2025 8:40:09 AM	yogesh	11/5/2025 10:22:13	Peak Integrated by Software
AR1242ICV500	PO114900.D	AR-1242-1	rahul	11/5/2025 8:40:12 AM	yogesh	11/5/2025 10:22:14	Peak Integrated by Software
AR1242ICV500	PO114900.D	AR-1242-2	rahul	11/5/2025 8:40:12 AM	yogesh	11/5/2025 10:22:14	Peak Integrated by Software
AR1242ICV500	PO114900.D	AR-1242-3	rahul	11/5/2025 8:40:12 AM	yogesh	11/5/2025 10:22:14	Peak Integrated by Software
AR1242ICV500	PO114900.D	AR-1242-4	rahul	11/5/2025 8:40:12 AM	yogesh	11/5/2025 10:22:14	Peak Integrated by Software

Manual Integration Report

Sequence:	po111125	Instrument	ECD_o
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1242CCC500	PO115026.D	AR-1242-1	rahul	11/12/2025 8:55:09 AM	yogesh	11/12/2025 9:45:09	Peak Integrated by Software
AR1242CCC500	PO115026.D	AR-1242-2	rahul	11/12/2025 8:55:09 AM	yogesh	11/12/2025 9:45:09	Peak Integrated by Software
AR1242CCC500	PO115026.D	AR-1242-3	rahul	11/12/2025 8:55:09 AM	yogesh	11/12/2025 9:45:09	Peak Integrated by Software
AR1242CCC500	PO115026.D	AR-1242-4	rahul	11/12/2025 8:55:09 AM	yogesh	11/12/2025 9:45:09	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:	PP111125	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1660CCC500	PP076420.D	AR-1016-1	rahul	11/12/2025 8:52:42 AM	yogesh	11/12/2025 9:43:12	Peak Integrated by Software
AR1660CCC500	PP076420.D	AR-1016-1 #2	rahul	11/12/2025 8:52:42 AM	yogesh	11/12/2025 9:43:12	Peak Integrated by Software
AR1660CCC500	PP076420.D	AR-1016-2	rahul	11/12/2025 8:52:42 AM	yogesh	11/12/2025 9:43:12	Peak Integrated by Software
AR1660CCC500	PP076420.D	AR-1016-2 #2	rahul	11/12/2025 8:52:42 AM	yogesh	11/12/2025 9:43:12	Peak Integrated by Software
AR1660CCC500	PP076420.D	AR-1016-3	rahul	11/12/2025 8:52:42 AM	yogesh	11/12/2025 9:43:12	Peak Integrated by Software
AR1660CCC500	PP076420.D	AR-1016-4	rahul	11/12/2025 8:52:42 AM	yogesh	11/12/2025 9:43:12	Peak Integrated by Software
AR1660CCC500	PP076420.D	AR-1016-5	rahul	11/12/2025 8:52:42 AM	yogesh	11/12/2025 9:43:12	Peak Integrated by Software
AR1660CCC500	PP076420.D	AR-1260-1	rahul	11/12/2025 8:52:42 AM	yogesh	11/12/2025 9:43:12	Peak Integrated by Software
AR1660CCC500	PP076420.D	AR-1260-4 #2	rahul	11/12/2025 8:52:42 AM	yogesh	11/12/2025 9:43:12	Peak Integrated by Software
AR1242CCC500	PP076421.D	AR-1242-1	rahul	11/12/2025 8:52:45 AM	yogesh	11/12/2025 9:44:38	Peak Integrated by Software
AR1242CCC500	PP076421.D	AR-1242-2	rahul	11/12/2025 8:52:45 AM	yogesh	11/12/2025 9:44:38	Peak Integrated by Software
AR1242CCC500	PP076421.D	AR-1242-3	rahul	11/12/2025 8:52:45 AM	yogesh	11/12/2025 9:44:38	Peak Integrated by Software
AR1242CCC500	PP076421.D	AR-1242-4	rahul	11/12/2025 8:52:45 AM	yogesh	11/12/2025 9:44:38	Peak Integrated by Software

Manual Integration Report

Sequence:	PP111125	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1242CCC500	PP076421.D	AR-1242-4 #2	rahul	11/12/2025 8:52:45 AM	yogesh	11/12/2025 9:44:38	Peak Integrated by Software
AR1242CCC500	PP076421.D	AR-1242-5	rahul	11/12/2025 8:52:45 AM	yogesh	11/12/2025 9:44:38	Peak Integrated by Software
AR1248CCC500	PP076422.D	AR-1248-1	rahul	11/12/2025 8:52:48 AM	yogesh	11/12/2025 9:43:16	Peak Integrated by Software
AR1248CCC500	PP076422.D	AR-1248-1 #2	rahul	11/12/2025 8:52:48 AM	yogesh	11/12/2025 9:43:16	Peak Integrated by Software
AR1248CCC500	PP076422.D	AR-1248-2	rahul	11/12/2025 8:52:48 AM	yogesh	11/12/2025 9:43:16	Peak Integrated by Software
AR1248CCC500	PP076422.D	AR-1248-3	rahul	11/12/2025 8:52:48 AM	yogesh	11/12/2025 9:43:16	Peak Integrated by Software
AR1248CCC500	PP076422.D	AR-1248-3 #2	rahul	11/12/2025 8:52:48 AM	yogesh	11/12/2025 9:43:16	Peak Integrated by Software
AR1248CCC500	PP076422.D	AR-1248-4	rahul	11/12/2025 8:52:48 AM	yogesh	11/12/2025 9:43:16	Peak Integrated by Software
AR1248CCC500	PP076422.D	AR-1248-5	rahul	11/12/2025 8:52:48 AM	yogesh	11/12/2025 9:43:16	Peak Integrated by Software
AR1254CCC500	PP076423.D	AR-1254-1	rahul	11/12/2025 8:52:53 AM	yogesh	11/12/2025 9:43:22	Peak Integrated by Software
I.BLK	PP076424.D	Tetrachloro-m-xylene	rahul	11/12/2025 8:52:57 AM	yogesh	11/12/2025 9:43:24	Peak Integrated by Software
AR1660CCC500	PP076435.D	AR-1016-1	rahul	11/12/2025 8:53:32 AM	yogesh	11/12/2025 9:43:49	Peak Integrated by Software
AR1660CCC500	PP076435.D	AR-1016-1 #2	rahul	11/12/2025 8:53:32 AM	yogesh	11/12/2025 9:43:49	Peak Integrated by Software

Manual Integration Report

Sequence:	PP111125	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1660CCC500	PP076435.D	AR-1016-2	rahul	11/12/2025 8:53:32 AM	yogesh	11/12/2025 9:43:49	Peak Integrated by Software
AR1660CCC500	PP076435.D	AR-1016-2 #2	rahul	11/12/2025 8:53:32 AM	yogesh	11/12/2025 9:43:49	Peak Integrated by Software
AR1660CCC500	PP076435.D	AR-1016-3	rahul	11/12/2025 8:53:32 AM	yogesh	11/12/2025 9:43:49	Peak Integrated by Software
AR1660CCC500	PP076435.D	AR-1016-4	rahul	11/12/2025 8:53:32 AM	yogesh	11/12/2025 9:43:49	Peak Integrated by Software
AR1660CCC500	PP076435.D	AR-1016-5	rahul	11/12/2025 8:53:32 AM	yogesh	11/12/2025 9:43:49	Peak Integrated by Software
AR1660CCC500	PP076435.D	Tetrachloro-m-xylene	rahul	11/12/2025 8:53:32 AM	yogesh	11/12/2025 9:43:49	Peak Integrated by Software
AR1242CCC500	PP076436.D	AR-1242-1	rahul	11/12/2025 8:53:34 AM	yogesh	11/12/2025 9:43:51	Peak Integrated by Software
AR1242CCC500	PP076436.D	AR-1242-1 #2	rahul	11/12/2025 8:53:34 AM	yogesh	11/12/2025 9:43:51	Peak Integrated by Software
AR1242CCC500	PP076436.D	AR-1242-2	rahul	11/12/2025 8:53:34 AM	yogesh	11/12/2025 9:43:51	Peak Integrated by Software
AR1242CCC500	PP076436.D	AR-1242-3	rahul	11/12/2025 8:53:34 AM	yogesh	11/12/2025 9:43:51	Peak Integrated by Software
AR1242CCC500	PP076436.D	AR-1242-4	rahul	11/12/2025 8:53:34 AM	yogesh	11/12/2025 9:43:51	Peak Integrated by Software
AR1242CCC500	PP076436.D	AR-1242-4 #2	rahul	11/12/2025 8:53:34 AM	yogesh	11/12/2025 9:43:51	Peak Integrated by Software
AR1242CCC500	PP076436.D	AR-1242-5	rahul	11/12/2025 8:53:34 AM	yogesh	11/12/2025 9:43:51	Peak Integrated by Software

Manual Integration Report

Sequence:	PP111125	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1248CCC500	PP076437.D	AR-1248-1	rahul	11/12/2025 8:53:37 AM	yogesh	11/12/2025 9:43:53	Peak Integrated by Software
AR1248CCC500	PP076437.D	AR-1248-1 #2	rahul	11/12/2025 8:53:37 AM	yogesh	11/12/2025 9:43:53	Peak Integrated by Software
AR1248CCC500	PP076437.D	AR-1248-2	rahul	11/12/2025 8:53:37 AM	yogesh	11/12/2025 9:43:53	Peak Integrated by Software
AR1248CCC500	PP076437.D	AR-1248-3	rahul	11/12/2025 8:53:37 AM	yogesh	11/12/2025 9:43:53	Peak Integrated by Software
AR1248CCC500	PP076437.D	AR-1248-3 #2	rahul	11/12/2025 8:53:37 AM	yogesh	11/12/2025 9:43:53	Peak Integrated by Software
AR1248CCC500	PP076437.D	AR-1248-4	rahul	11/12/2025 8:53:37 AM	yogesh	11/12/2025 9:43:53	Peak Integrated by Software
AR1248CCC500	PP076437.D	AR-1248-5	rahul	11/12/2025 8:53:37 AM	yogesh	11/12/2025 9:43:53	Peak Integrated by Software
AR1254CCC500	PP076438.D	AR-1254-1	rahul	11/12/2025 8:53:40 AM	yogesh	11/12/2025 9:43:55	Peak Integrated by Software
AR1254CCC500	PP076438.D	AR-1254-5	rahul	11/12/2025 8:53:40 AM	yogesh	11/12/2025 9:43:55	Peak Integrated by Software
Q3584-04	PP076444.D	Tetrachloro-m-xylene #2	rahul	11/12/2025 8:53:48 AM	yogesh	11/12/2025 9:44:03	Peak Integrated by Software
Q3584-05	PP076445.D	Tetrachloro-m-xylene	rahul	11/12/2025 8:53:51 AM	yogesh	11/12/2025 9:44:05	Peak Integrated by Software
Q3584-05	PP076445.D	Tetrachloro-m-xylene #2	rahul	11/12/2025 8:53:51 AM	yogesh	11/12/2025 9:44:05	Peak Integrated by Software
Q3584-07	PP076446.D	Decachlorobiphenyl	rahul	11/12/2025 8:53:56 AM	yogesh	11/12/2025 9:44:08	Peak Integrated by Software

Manual Integration Report

Sequence:	PP111125	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
Q3584-07	PP076446.D	Decachlorobiphenyl #2	rahul	11/12/2025 8:53:56 AM	yogesh	11/12/2025 9:44:08	Peak Integrated by Software
Q3584-07	PP076446.D	Tetrachloro-m-xylene	rahul	11/12/2025 8:53:56 AM	yogesh	11/12/2025 9:44:08	Peak Integrated by Software
Q3584-07	PP076446.D	Tetrachloro-m-xylene #2	rahul	11/12/2025 8:53:56 AM	yogesh	11/12/2025 9:44:08	Peak Integrated by Software
Q3584-03	PP076447.D	Tetrachloro-m-xylene	rahul	11/12/2025 8:53:59 AM	yogesh	11/12/2025 9:44:10	Peak Integrated by Software
Q3584-03	PP076447.D	Tetrachloro-m-xylene #2	rahul	11/12/2025 8:53:59 AM	yogesh	11/12/2025 9:44:10	Peak Integrated by Software
AR1660CCC50 0	PP076448.D	AR-1016-1	rahul	11/12/2025 8:54:02 AM	yogesh	11/12/2025 9:44:12	Peak Integrated by Software
AR1660CCC50 0	PP076448.D	AR-1016-1 #2	rahul	11/12/2025 8:54:02 AM	yogesh	11/12/2025 9:44:12	Peak Integrated by Software
AR1660CCC50 0	PP076448.D	AR-1016-2	rahul	11/12/2025 8:54:02 AM	yogesh	11/12/2025 9:44:12	Peak Integrated by Software
AR1660CCC50 0	PP076448.D	AR-1016-3	rahul	11/12/2025 8:54:02 AM	yogesh	11/12/2025 9:44:12	Peak Integrated by Software
AR1660CCC50 0	PP076448.D	AR-1016-4	rahul	11/12/2025 8:54:02 AM	yogesh	11/12/2025 9:44:12	Peak Integrated by Software
AR1660CCC50 0	PP076448.D	AR-1016-5	rahul	11/12/2025 8:54:02 AM	yogesh	11/12/2025 9:44:12	Peak Integrated by Software
AR1242CCC50 0	PP076449.D	AR-1242-1	rahul	11/12/2025 8:54:06 AM	yogesh	11/12/2025 9:44:14	Peak Integrated by Software
AR1242CCC50 0	PP076449.D	AR-1242-1 #2	rahul	11/12/2025 8:54:06 AM	yogesh	11/12/2025 9:44:14	Peak Integrated by Software

Manual Integration Report

Sequence:	PP111125	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1242CCC500	PP076449.D	AR-1242-2	rahul	11/12/2025 8:54:06 AM	yogesh	11/12/2025 9:44:14	Peak Integrated by Software
AR1242CCC500	PP076449.D	AR-1242-2 #2	rahul	11/12/2025 8:54:06 AM	yogesh	11/12/2025 9:44:14	Peak Integrated by Software
AR1242CCC500	PP076449.D	AR-1242-3	rahul	11/12/2025 8:54:06 AM	yogesh	11/12/2025 9:44:14	Peak Integrated by Software
AR1242CCC500	PP076449.D	AR-1242-4	rahul	11/12/2025 8:54:06 AM	yogesh	11/12/2025 9:44:14	Peak Integrated by Software
AR1242CCC500	PP076449.D	AR-1242-4 #2	rahul	11/12/2025 8:54:06 AM	yogesh	11/12/2025 9:44:14	Peak Integrated by Software
AR1242CCC500	PP076449.D	AR-1242-5	rahul	11/12/2025 8:54:06 AM	yogesh	11/12/2025 9:44:14	Peak Integrated by Software
AR1242CCC500	PP076449.D	AR-1242-5 #2	rahul	11/12/2025 8:54:06 AM	yogesh	11/12/2025 9:44:14	Peak Integrated by Software
AR1248CCC500	PP076450.D	AR-1248-1	rahul	11/12/2025 8:54:10 AM	yogesh	11/12/2025 9:44:16	Peak Integrated by Software
AR1248CCC500	PP076450.D	AR-1248-1 #2	rahul	11/12/2025 8:54:10 AM	yogesh	11/12/2025 9:44:16	Peak Integrated by Software
AR1248CCC500	PP076450.D	AR-1248-2	rahul	11/12/2025 8:54:10 AM	yogesh	11/12/2025 9:44:16	Peak Integrated by Software
AR1248CCC500	PP076450.D	AR-1248-3	rahul	11/12/2025 8:54:10 AM	yogesh	11/12/2025 9:44:16	Peak Integrated by Software
AR1248CCC500	PP076450.D	AR-1248-3 #2	rahul	11/12/2025 8:54:10 AM	yogesh	11/12/2025 9:44:16	Peak Integrated by Software
AR1248CCC500	PP076450.D	AR-1248-4	rahul	11/12/2025 8:54:10 AM	yogesh	11/12/2025 9:44:16	Peak Integrated by Software

Manual Integration Report

Sequence:

PP111125

Instrument

ECD_p

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1248CCC500	PP076450.D	AR-1248-5	rahul	11/12/2025 8:54:10 AM	yogesh	11/12/2025 9:44:16	Peak Integrated by Software
AR1248CCC500	PP076450.D	Tetrachloro-m-xylene	rahul	11/12/2025 8:54:10 AM	yogesh	11/12/2025 9:44:16	Peak Integrated by Software
AR1254CCC500	PP076451.D	AR-1254-5	rahul	11/12/2025 8:54:13 AM	yogesh	11/12/2025 9:44:18	Peak Integrated by Software

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO110425

Review By	yogesh	Review On	11/4/2025 12:15:43 PM
Supervise By	rahul	Supervise On	11/5/2025 8:40:26 AM
SubDirectory	PO110425	HP Acquire Method	HP Processing Method PO110425
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	Data File Name	Date-Time	Operator	Status
1	HEXANE	PO114869.D	04 Nov 2025 09:03	YP/AJ	Ok
2	I.BLK	PO114870.D	04 Nov 2025 09:21	YP/AJ	Ok
3	AR1660ICC1000	PO114871.D	04 Nov 2025 09:39	YP/AJ	Ok
4	AR1660ICC750	PO114872.D	04 Nov 2025 09:58	YP/AJ	Ok
5	AR1660ICC500	PO114873.D	04 Nov 2025 10:16	YP/AJ	Ok
6	AR1660ICC250	PO114874.D	04 Nov 2025 10:34	YP/AJ	Ok,M
7	AR1660ICC050	PO114875.D	04 Nov 2025 10:53	YP/AJ	Ok,M
8	AR1221ICC500	PO114876.D	04 Nov 2025 11:11	YP/AJ	Ok
9	AR1232ICC500	PO114877.D	04 Nov 2025 11:30	YP/AJ	Ok
10	AR1242ICC1000	PO114878.D	04 Nov 2025 11:48	YP/AJ	Ok
11	AR1242ICC750	PO114879.D	04 Nov 2025 12:06	YP/AJ	Ok
12	AR1242ICC500	PO114880.D	04 Nov 2025 12:25	YP/AJ	Ok
13	AR1242ICC250	PO114881.D	04 Nov 2025 12:42	YP/AJ	Ok
14	AR1242ICC050	PO114882.D	04 Nov 2025 13:00	YP/AJ	Ok,M
15	AR1248ICC1000	PO114883.D	04 Nov 2025 13:19	YP/AJ	Ok
16	AR1248ICC750	PO114884.D	04 Nov 2025 13:37	YP/AJ	Ok
17	AR1248ICC500	PO114885.D	04 Nov 2025 13:56	YP/AJ	Ok
18	AR1248ICC250	PO114886.D	04 Nov 2025 14:14	YP/AJ	Ok
19	AR1248ICC050	PO114887.D	04 Nov 2025 14:33	YP/AJ	Ok
20	AR1254ICC1000	PO114888.D	04 Nov 2025 14:51	YP/AJ	Ok
21	AR1254ICC750	PO114889.D	04 Nov 2025 15:09	YP/AJ	Ok

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO110425

Review By	yogesh	Review On	11/4/2025 12:15:43 PM
Supervise By	rahu	Supervise On	11/5/2025 8:40:26 AM
SubDirectory	PO110425	HP Acquire Method	HP Processing Method PO110425
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	PO114890.D	04 Nov 2025 15:28	YP/AJ	Ok
23	AR1254ICC250	PO114891.D	04 Nov 2025 16:04	YP/AJ	Ok
24	AR1254ICC050	PO114892.D	04 Nov 2025 16:23	YP/AJ	Ok,M
25	AR1262ICC500	PO114893.D	04 Nov 2025 17:00	YP/AJ	Ok
26	AR1268ICC1000	PO114894.D	04 Nov 2025 17:18	YP/AJ	Ok
27	AR1268ICC750	PO114895.D	04 Nov 2025 17:36	YP/AJ	Ok
28	AR1268ICC500	PO114896.D	04 Nov 2025 17:55	YP/AJ	Ok
29	AR1268ICC250	PO114897.D	04 Nov 2025 18:13	YP/AJ	Ok,M
30	AR1268ICC050	PO114898.D	04 Nov 2025 18:31	YP/AJ	Ok
31	PO110425ICV500	PO114899.D	04 Nov 2025 19:08	YP/AJ	Ok
32	AR1242ICV500	PO114900.D	04 Nov 2025 20:21	YP/AJ	Ok,M
33	AR1248ICV500	PO114901.D	04 Nov 2025 20:58	YP/AJ	Ok
34	AR1254ICV500	PO114902.D	04 Nov 2025 21:35	YP/AJ	Ok
35	AR1268ICV500	PO114903.D	04 Nov 2025 22:12	YP/AJ	Ok
36	DDT ANALOG	PO114904.D	04 Nov 2025 22:48	YP/AJ	Ok

M : Manual Integration

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO111125

Review By	rahul	Review On	11/12/2025 8:55:27 AM
Supervise By	yogesh	Supervise On	11/12/2025 9:45:24 AM
SubDirectory	PO111125	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	PO114994.D	11 Nov 2025 09:40	YP/AJ	Ok
2	AR1660CCC500	PO114995.D	11 Nov 2025 09:58	YP/AJ	Ok
3	AR1242CCC500	PO114996.D	11 Nov 2025 10:23	YP/AJ	Ok
4	AR1248CCC500	PO114997.D	11 Nov 2025 10:42	YP/AJ	Ok
5	AR1254CCC500	PO114998.D	11 Nov 2025 11:00	YP/AJ	Ok
6	I.BLK	PO114999.D	11 Nov 2025 11:18	YP/AJ	Ok
7	PB170475BL	PO115000.D	11 Nov 2025 11:50	YP/AJ	Ok
8	PB170475BS	PO115001.D	11 Nov 2025 12:09	YP/AJ	Ok
9	Q3586-01	PO115002.D	11 Nov 2025 12:27	YP/AJ	Ok
10	Q3586-01MS	PO115003.D	11 Nov 2025 12:45	YP/AJ	Ok
11	Q3586-01MSD	PO115004.D	11 Nov 2025 13:04	YP/AJ	Ok
12	Q3586-02	PO115005.D	11 Nov 2025 13:22	YP/AJ	Ok
13	Q3586-03	PO115006.D	11 Nov 2025 13:40	YP/AJ	Ok
14	Q3590-01	PO115007.D	11 Nov 2025 13:59	YP/AJ	Ok,M
15	Q3590-03	PO115008.D	11 Nov 2025 14:17	YP/AJ	Ok
16	Q3590-05	PO115009.D	11 Nov 2025 14:36	YP/AJ	Ok,M
17	AR1660CCC500	PO115010.D	11 Nov 2025 15:49	YP/AJ	Ok
18	AR1242CCC500	PO115011.D	11 Nov 2025 16:07	YP/AJ	Ok
19	AR1248CCC500	PO115012.D	11 Nov 2025 16:26	YP/AJ	Ok
20	AR1254CCC500	PO115013.D	11 Nov 2025 16:44	YP/AJ	Ok
21	I.BLK	PO115014.D	11 Nov 2025 17:03	YP/AJ	Ok

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO111125

Review By	rahul	Review On	11/12/2025 8:55:27 AM
Supervise By	yogesh	Supervise On	11/12/2025 9:45:24 AM
SubDirectory	PO111125	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	PB170484BL	PO115015.D	11 Nov 2025 17:21	YP/AJ	Ok
23	PB170484BS	PO115016.D	11 Nov 2025 17:39	YP/AJ	Ok
24	PB170484BSD	PO115017.D	11 Nov 2025 17:58	YP/AJ	Ok
25	Q3551-01	PO115018.D	11 Nov 2025 18:16	YP/AJ	Ok
26	Q3561-01	PO115019.D	11 Nov 2025 18:34	YP/AJ	Dilution
27	Q3569-01	PO115020.D	11 Nov 2025 18:53	YP/AJ	Ok
28	Q3569-02	PO115021.D	11 Nov 2025 19:11	YP/AJ	Ok
29	Q3584-01	PO115022.D	11 Nov 2025 19:30	YP/AJ	Ok
30	Q3584-02	PO115023.D	11 Nov 2025 19:48	YP/AJ	Ok
31	Q3595-01	PO115024.D	11 Nov 2025 20:05	YP/AJ	Ok,M
32	AR1660CCC500	PO115025.D	11 Nov 2025 21:19	YP/AJ	Ok
33	AR1242CCC500	PO115026.D	11 Nov 2025 22:14	YP/AJ	Ok,M
34	AR1248CCC500	PO115027.D	11 Nov 2025 22:32	YP/AJ	Ok
35	AR1254CCC500	PO115028.D	11 Nov 2025 22:51	YP/AJ	Ok
36	I.BLK	PO115029.D	11 Nov 2025 23:09	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	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 # PP111125

Review By	rahul	Review On	11/12/2025 8:54:28 AM
Supervise By	yogesh	Supervise On	11/12/2025 9:44:47 AM
SubDirectory	PP111125	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	PP076419.D	11 Nov 2025 09:36	YP\AJ	Ok
2	AR1660CCC500	PP076420.D	11 Nov 2025 09:52	YP\AJ	Ok,M
3	AR1242CCC500	PP076421.D	11 Nov 2025 10:12	YP\AJ	Ok,M
4	AR1248CCC500	PP076422.D	11 Nov 2025 10:28	YP\AJ	Ok,M
5	AR1254CCC500	PP076423.D	11 Nov 2025 10:45	YP\AJ	Ok,M
6	I.BLK	PP076424.D	11 Nov 2025 11:01	YP\AJ	Ok,M
7	Q3581-01	PP076425.D	11 Nov 2025 11:51	YP\AJ	Ok,M
8	Q3581-03	PP076426.D	11 Nov 2025 12:07	YP\AJ	Ok,M
9	Q3581-05	PP076427.D	11 Nov 2025 12:23	YP\AJ	Ok,M
10	Q3581-07	PP076428.D	11 Nov 2025 12:39	YP\AJ	Ok,M
11	Q3582-04	PP076429.D	11 Nov 2025 12:56	YP\AJ	Ok,M
12	Q3583-04	PP076430.D	11 Nov 2025 13:12	YP\AJ	Ok,M
13	Q3587-01	PP076431.D	11 Nov 2025 13:28	YP\AJ	Ok,M
14	Q3588-01	PP076432.D	11 Nov 2025 13:44	YP\AJ	Ok,M
15	Q3588-03	PP076433.D	11 Nov 2025 14:01	YP\AJ	Ok,M
16	Q3592-01	PP076434.D	11 Nov 2025 14:17	YP\AJ	Ok,M
17	AR1660CCC500	PP076435.D	11 Nov 2025 15:22	YP\AJ	Ok,M
18	AR1242CCC500	PP076436.D	11 Nov 2025 15:38	YP\AJ	Ok,M
19	AR1248CCC500	PP076437.D	11 Nov 2025 15:54	YP\AJ	Ok,M
20	AR1254CCC500	PP076438.D	11 Nov 2025 16:11	YP\AJ	Ok,M
21	I.BLK	PP076439.D	11 Nov 2025 16:27	YP\AJ	Ok

Instrument ID: ECD_P

Daily Analysis Runlog For Sequence/QC Batch ID # PP111125

Review By	rahul	Review On	11/12/2025 8:54:28 AM
Supervise By	yogesh	Supervise On	11/12/2025 9:44:47 AM
SubDirectory	PP111125	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	Q3593-04	PP076440.D	11 Nov 2025 16:43	YP\AJ	Ok,M
23	Q3593-06	PP076441.D	11 Nov 2025 16:59	YP\AJ	Ok,M
24	Q3593-08	PP076442.D	11 Nov 2025 17:16	YP\AJ	Ok
25	Q3593-10	PP076443.D	11 Nov 2025 17:32	YP\AJ	Ok
26	Q3584-04	PP076444.D	11 Nov 2025 17:48	YP\AJ	Ok,M
27	Q3584-05	PP076445.D	11 Nov 2025 18:04	YP\AJ	Ok,M
28	Q3584-07	PP076446.D	11 Nov 2025 18:20	YP\AJ	Ok,M
29	Q3584-03	PP076447.D	11 Nov 2025 18:37	YP\AJ	Ok,M
30	AR1660CCC500	PP076448.D	11 Nov 2025 19:42	YP\AJ	Ok,M
31	AR1242CCC500	PP076449.D	11 Nov 2025 20:30	YP\AJ	Ok,M
32	AR1248CCC500	PP076450.D	11 Nov 2025 20:46	YP\AJ	Ok,M
33	AR1254CCC500	PP076451.D	11 Nov 2025 21:03	YP\AJ	Ok,M
34	I.BLK	PP076452.D	11 Nov 2025 21:19	YP\AJ	Ok

M : Manual Integration

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO110425

Review By	yogesh	Review On	11/4/2025 12:15:43 PM
Supervise By	rahul	Supervise On	11/5/2025 8:40:26 AM
SubDirectory	PO110425	HP Acquire Method	HP Processing Method PO110425
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			
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	PO114869.D	04 Nov 2025 09:03		YP/AJ	Ok
2	I.BLK	I.BLK	PO114870.D	04 Nov 2025 09:21		YP/AJ	Ok
3	AR1660ICC1000	AR1660ICC1000	PO114871.D	04 Nov 2025 09:39		YP/AJ	Ok
4	AR1660ICC750	AR1660ICC750	PO114872.D	04 Nov 2025 09:58		YP/AJ	Ok
5	AR1660ICC500	AR1660ICC500	PO114873.D	04 Nov 2025 10:16		YP/AJ	Ok
6	AR1660ICC250	AR1660ICC250	PO114874.D	04 Nov 2025 10:34		YP/AJ	Ok,M
7	AR1660ICC050	AR1660ICC050	PO114875.D	04 Nov 2025 10:53		YP/AJ	Ok,M
8	AR1221ICC500	AR1221ICC500	PO114876.D	04 Nov 2025 11:11		YP/AJ	Ok
9	AR1232ICC500	AR1232ICC500	PO114877.D	04 Nov 2025 11:30		YP/AJ	Ok
10	AR1242ICC1000	AR1242ICC1000	PO114878.D	04 Nov 2025 11:48		YP/AJ	Ok
11	AR1242ICC750	AR1242ICC750	PO114879.D	04 Nov 2025 12:06		YP/AJ	Ok
12	AR1242ICC500	AR1242ICC500	PO114880.D	04 Nov 2025 12:25		YP/AJ	Ok
13	AR1242ICC250	AR1242ICC250	PO114881.D	04 Nov 2025 12:42		YP/AJ	Ok
14	AR1242ICC050	AR1242ICC050	PO114882.D	04 Nov 2025 13:00		YP/AJ	Ok,M
15	AR1248ICC1000	AR1248ICC1000	PO114883.D	04 Nov 2025 13:19		YP/AJ	Ok
16	AR1248ICC750	AR1248ICC750	PO114884.D	04 Nov 2025 13:37		YP/AJ	Ok
17	AR1248ICC500	AR1248ICC500	PO114885.D	04 Nov 2025 13:56		YP/AJ	Ok
18	AR1248ICC250	AR1248ICC250	PO114886.D	04 Nov 2025 14:14		YP/AJ	Ok

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO110425

Review By	yogesh	Review On	11/4/2025 12:15:43 PM
Supervise By	rahul	Supervise On	11/5/2025 8:40:26 AM
SubDirectory	PO110425	HP Acquire Method	HP Processing Method PO110425
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	PO114887.D	04 Nov 2025 14:33		YP/AJ	Ok
20	AR1254ICC1000	AR1254ICC1000	PO114888.D	04 Nov 2025 14:51		YP/AJ	Ok
21	AR1254ICC750	AR1254ICC750	PO114889.D	04 Nov 2025 15:09		YP/AJ	Ok
22	AR1254ICC500	AR1254ICC500	PO114890.D	04 Nov 2025 15:28		YP/AJ	Ok
23	AR1254ICC250	AR1254ICC250	PO114891.D	04 Nov 2025 16:04		YP/AJ	Ok
24	AR1254ICC050	AR1254ICC050	PO114892.D	04 Nov 2025 16:23		YP/AJ	Ok,M
25	AR1262ICC500	AR1262ICC500	PO114893.D	04 Nov 2025 17:00		YP/AJ	Ok
26	AR1268ICC1000	AR1268ICC1000	PO114894.D	04 Nov 2025 17:18		YP/AJ	Ok
27	AR1268ICC750	AR1268ICC750	PO114895.D	04 Nov 2025 17:36		YP/AJ	Ok
28	AR1268ICC500	AR1268ICC500	PO114896.D	04 Nov 2025 17:55		YP/AJ	Ok
29	AR1268ICC250	AR1268ICC250	PO114897.D	04 Nov 2025 18:13		YP/AJ	Ok,M
30	AR1268ICC050	AR1268ICC050	PO114898.D	04 Nov 2025 18:31		YP/AJ	Ok
31	PO110425ICV500	ICVPO110425	PO114899.D	04 Nov 2025 19:08		YP/AJ	Ok
32	AR1242ICV500	ICVPO110425AR1242	PO114900.D	04 Nov 2025 20:21		YP/AJ	Ok,M
33	AR1248ICV500	ICVPO110425AR1248	PO114901.D	04 Nov 2025 20:58		YP/AJ	Ok
34	AR1254ICV500	ICVPO110425AR1254	PO114902.D	04 Nov 2025 21:35		YP/AJ	Ok
35	AR1268ICV500	ICVPO110425AR1268	PO114903.D	04 Nov 2025 22:12		YP/AJ	Ok
36	DDT ANALOG	DDT ANALOG	PO114904.D	04 Nov 2025 22:48		YP/AJ	Ok

M : Manual Integration

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO111125

Review By	rahul	Review On	11/12/2025 8:55:27 AM
Supervise By	yogesh	Supervise On	11/12/2025 9:45:24 AM
SubDirectory	PO111125	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	PO114994.D	11 Nov 2025 09:40		YP/AJ	Ok
2	AR1660CCC500	AR1660CCC500	PO114995.D	11 Nov 2025 09:58		YP/AJ	Ok
3	AR1242CCC500	AR1242CCC500	PO114996.D	11 Nov 2025 10:23		YP/AJ	Ok
4	AR1248CCC500	AR1248CCC500	PO114997.D	11 Nov 2025 10:42		YP/AJ	Ok
5	AR1254CCC500	AR1254CCC500	PO114998.D	11 Nov 2025 11:00		YP/AJ	Ok
6	I.BLK	I.BLK	PO114999.D	11 Nov 2025 11:18		YP/AJ	Ok
7	PB170475BL	PB170475BL	PO115000.D	11 Nov 2025 11:50		YP/AJ	Ok
8	PB170475BS	PB170475BS	PO115001.D	11 Nov 2025 12:09		YP/AJ	Ok
9	Q3586-01	SED-1	PO115002.D	11 Nov 2025 12:27		YP/AJ	Ok
10	Q3586-01MS	SED-1MS	PO115003.D	11 Nov 2025 12:45		YP/AJ	Ok
11	Q3586-01MSD	SED-1MSD	PO115004.D	11 Nov 2025 13:04		YP/AJ	Ok
12	Q3586-02	SED-2	PO115005.D	11 Nov 2025 13:22		YP/AJ	Ok
13	Q3586-03	SED-3	PO115006.D	11 Nov 2025 13:40		YP/AJ	Ok
14	Q3590-01	MOO-25-0314-0316-CO	PO115007.D	11 Nov 2025 13:59		YP/AJ	Ok,M
15	Q3590-03	MOO-25-0317-0318-CO	PO115008.D	11 Nov 2025 14:17		YP/AJ	Ok
16	Q3590-05	MOO-25-0319	PO115009.D	11 Nov 2025 14:36		YP/AJ	Ok,M
17	AR1660CCC500	AR1660CCC500	PO115010.D	11 Nov 2025 15:49		YP/AJ	Ok
18	AR1242CCC500	AR1242CCC500	PO115011.D	11 Nov 2025 16:07		YP/AJ	Ok

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO111125

Review By	rahul	Review On	11/12/2025 8:55:27 AM
Supervise By	yogesh	Supervise On	11/12/2025 9:45:24 AM
SubDirectory	PO111125	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			

19	AR1248CCC500	AR1248CCC500	PO115012.D	11 Nov 2025 16:26		YP/AJ	Ok
20	AR1254CCC500	AR1254CCC500	PO115013.D	11 Nov 2025 16:44		YP/AJ	Ok
21	I.BLK	I.BLK	PO115014.D	11 Nov 2025 17:03		YP/AJ	Ok
22	PB170484BL	PB170484BL	PO115015.D	11 Nov 2025 17:21		YP/AJ	Ok
23	PB170484BS	PB170484BS	PO115016.D	11 Nov 2025 17:39		YP/AJ	Ok
24	PB170484BSD	PB170484BSD	PO115017.D	11 Nov 2025 17:58		YP/AJ	Ok
25	Q3551-01	MANHOLE	PO115018.D	11 Nov 2025 18:16		YP/AJ	Ok
26	Q3561-01	1027-A-D	PO115019.D	11 Nov 2025 18:34	TCMX high in 2nd column , AR1248 hit , need 2x dilution	YP/AJ	Dilution
27	Q3569-01	MW-2	PO115020.D	11 Nov 2025 18:53		YP/AJ	Ok
28	Q3569-02	MW-12	PO115021.D	11 Nov 2025 19:11		YP/AJ	Ok
29	Q3584-01	SW-1	PO115022.D	11 Nov 2025 19:30		YP/AJ	Ok
30	Q3584-02	SW-2	PO115023.D	11 Nov 2025 19:48		YP/AJ	Ok
31	Q3595-01	LAW-25-0176	PO115024.D	11 Nov 2025 20:05		YP/AJ	Ok,M
32	AR1660CCC500	AR1660CCC500	PO115025.D	11 Nov 2025 21:19		YP/AJ	Ok
33	AR1242CCC500	AR1242CCC500	PO115026.D	11 Nov 2025 22:14		YP/AJ	Ok,M
34	AR1248CCC500	AR1248CCC500	PO115027.D	11 Nov 2025 22:32		YP/AJ	Ok
35	AR1254CCC500	AR1254CCC500	PO115028.D	11 Nov 2025 22:51		YP/AJ	Ok
36	I.BLK	I.BLK	PO115029.D	11 Nov 2025 23:09		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#	SampleID	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 # PP111125

Review By	rahul	Review On	11/12/2025 8:54:28 AM
Supervise By	yogesh	Supervise On	11/12/2025 9:44:47 AM
SubDirectory	PP111125	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	PP076419.D	11 Nov 2025 09:36		YP\AJ	Ok
2	AR1660CCC500	AR1660CCC500	PP076420.D	11 Nov 2025 09:52		YP\AJ	Ok,M
3	AR1242CCC500	AR1242CCC500	PP076421.D	11 Nov 2025 10:12		YP\AJ	Ok,M
4	AR1248CCC500	AR1248CCC500	PP076422.D	11 Nov 2025 10:28		YP\AJ	Ok,M
5	AR1254CCC500	AR1254CCC500	PP076423.D	11 Nov 2025 10:45		YP\AJ	Ok,M
6	I.BLK	I.BLK	PP076424.D	11 Nov 2025 11:01		YP\AJ	Ok,M
7	Q3581-01	VNJ-238	PP076425.D	11 Nov 2025 11:51	TCMX high in 2nd column	YP\AJ	Ok,M
8	Q3581-03	VNJ-245	PP076426.D	11 Nov 2025 12:07	TCMX high in 1st column	YP\AJ	Ok,M
9	Q3581-05	VNJ-240	PP076427.D	11 Nov 2025 12:23		YP\AJ	Ok,M
10	Q3581-07	RBR200059	PP076428.D	11 Nov 2025 12:39		YP\AJ	Ok,M
11	Q3582-04	RT4912	PP076429.D	11 Nov 2025 12:56		YP\AJ	Ok,M
12	Q3583-04	CHRT27080	PP076430.D	11 Nov 2025 13:12		YP\AJ	Ok,M
13	Q3587-01	NB-08-110725	PP076431.D	11 Nov 2025 13:28	TCMX high in 1st column	YP\AJ	Ok,M
14	Q3588-01	TR-06-11072025	PP076432.D	11 Nov 2025 13:44	TCMX high in 1st column	YP\AJ	Ok,M
15	Q3588-03	TR-01-11072025	PP076433.D	11 Nov 2025 14:01		YP\AJ	Ok,M
16	Q3592-01	11625	PP076434.D	11 Nov 2025 14:17	TCMX high in 1st column	YP\AJ	Ok,M
17	AR1660CCC500	AR1660CCC500	PP076435.D	11 Nov 2025 15:22		YP\AJ	Ok,M
18	AR1242CCC500	AR1242CCC500	PP076436.D	11 Nov 2025 15:38		YP\AJ	Ok,M

Instrument ID: ECD_P

Daily Analysis Runlog For Sequence/QC Batch ID # PP111125

Review By	rahul	Review On	11/12/2025 8:54:28 AM
Supervise By	yogesh	Supervise On	11/12/2025 9:44:47 AM
SubDirectory	PP111125	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			

19	AR1248CCC500	AR1248CCC500	PP076437.D	11 Nov 2025 15:54		YPIAJ	Ok,M
20	AR1254CCC500	AR1254CCC500	PP076438.D	11 Nov 2025 16:11		YPIAJ	Ok,M
21	I.BLK	I.BLK	PP076439.D	11 Nov 2025 16:27		YPIAJ	Ok
22	Q3593-04	A-LAW-25-0167-0175-C	PP076440.D	11 Nov 2025 16:43		YPIAJ	Ok,M
23	Q3593-06	B-LAW-25-0167-0175-C	PP076441.D	11 Nov 2025 16:59		YPIAJ	Ok,M
24	Q3593-08	C-LAW-25-0156-0166-C	PP076442.D	11 Nov 2025 17:16		YPIAJ	Ok
25	Q3593-10	D-LAW-25-0156-0166-C	PP076443.D	11 Nov 2025 17:32		YPIAJ	Ok
26	Q3584-04	EB-2	PP076444.D	11 Nov 2025 17:48		YPIAJ	Ok,M
27	Q3584-05	FB-2	PP076445.D	11 Nov 2025 18:04		YPIAJ	Ok,M
28	Q3584-07	SEEP-1	PP076446.D	11 Nov 2025 18:20		YPIAJ	Ok,M
29	Q3584-03	SW-3	PP076447.D	11 Nov 2025 18:37		YPIAJ	Ok,M
30	AR1660CCC500	AR1660CCC500	PP076448.D	11 Nov 2025 19:42		YPIAJ	Ok,M
31	AR1242CCC500	AR1242CCC500	PP076449.D	11 Nov 2025 20:30		YPIAJ	Ok,M
32	AR1248CCC500	AR1248CCC500	PP076450.D	11 Nov 2025 20:46		YPIAJ	Ok,M
33	AR1254CCC500	AR1254CCC500	PP076451.D	11 Nov 2025 21:03		YPIAJ	Ok,M
34	I.BLK	I.BLK	PP076452.D	11 Nov 2025 21:19		YPIAJ	Ok

M : Manual Integration

SOP ID:	M3510C,3580A-Extraction PCB-15		
Clean Up SOP #:	Acid Cleanup	Extraction Start Date :	11/11/2025
Matrix :	Water	Extraction Start Time :	09:19
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 End Date :	11/11/2025
		Extraction End Time :	13:45
		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	EP2655
Hexane	N/A	E3981
H2SO4 1:1	N/A	EP2657
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# 03-40BT5721. Q3569 all samples and Q3584-04 & 05 split the volume Q3595-01 used Limited volume as sample is oily.

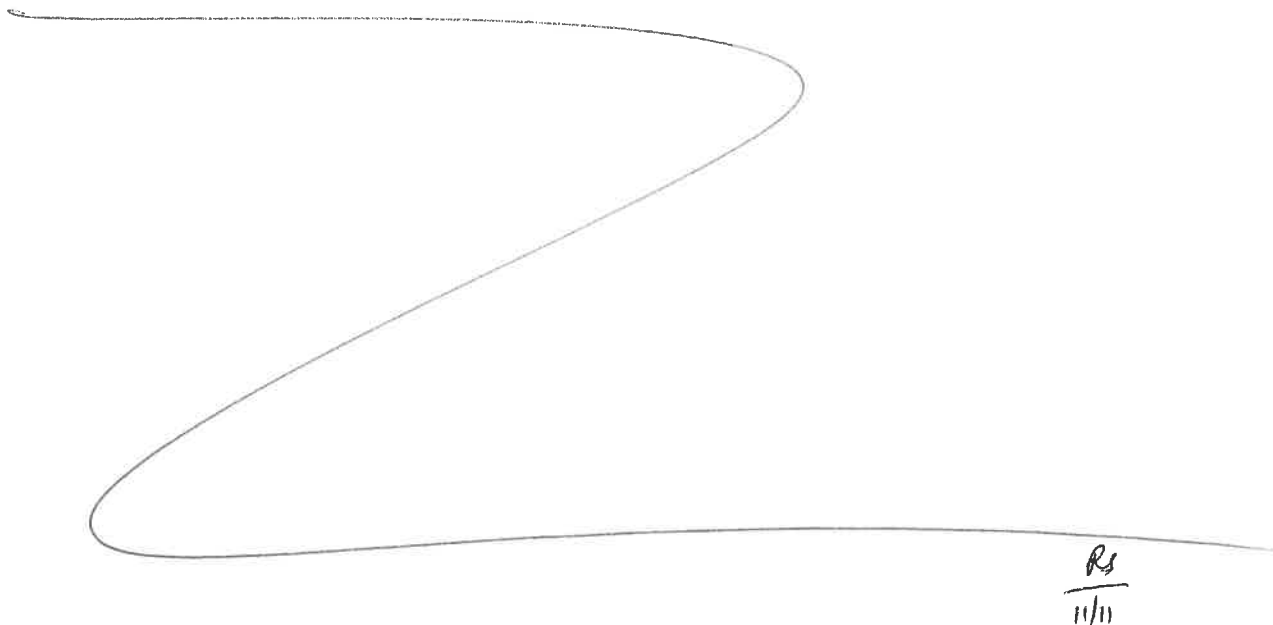
KD Bath ID:	WATER BATH-1	Envap ID:	NEVAP-02
KD Bath Temperature:	60 °C	Envap Temperature:	40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/11/25	RS (Ext Lab)	Y-P-P 2011 PUS
13:50	Preparation Group	Analysis Group

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

Concentration Date: 11/11/2025

Sample ID	Client Sample ID	Test	g / (mL)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170484BL	ABLK484	PCB	1000	6	RUPESH	ritesh	10			SEP-1
PB170484BS	ALCS484	PCB	1000	6	RUPESH	ritesh	10			2
PB170484BSD	ALCSD484	PCB	1000	6	RUPESH	ritesh	10			3
Q3551-01	MANHOLE	PCB	930	6	RUPESH	ritesh	10	K		4
Q3561-01	1027-A-D	PCB	970	6	RUPESH	ritesh	10	C		5
Q3569-01	MW-2	PCB	485	6	RUPESH	ritesh	5	L		6
Q3569-02	MW-12	PCB	475	6	RUPESH	ritesh	5	L		7
Q3584-01	SW-1	PCB	1000	6	RUPESH	ritesh	10	L		8
Q3584-02	SW-2	PCB	1000	6	RUPESH	ritesh	10	L		9
Q3584-03	SW-3	PCB	990	6	RUPESH	ritesh	10	L		10
Q3584-04	EB-2	PCB	480	6	RUPESH	ritesh	5	F		11
Q3584-05	FB-2	PCB	490	6	RUPESH	ritesh	5	G		12
Q3584-07	SEEP-1	PCB	1000	6	RUPESH	ritesh	10	L		13
Q3595-01	LAW-25-0176	PCB	100	6	RUPESH	ritesh	10	C	Oily	14



WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q3561

WorkList ID : 193039

Department : Extraction

Date : 11-11-2025 08:37:13

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3551-01	MANHOLE	Water	PCB	Cool 4 deg C	SPEC01	D41	11/05/2025	8082A
Q3561-01	1027-A-D	Water	PCB	Cool 4 deg C	PSEG03	D41	11/06/2025	8082A
Q3569-01	MW-2	Water	PCB	Cool 4 deg C	REMI02	J22	11/05/2025	8082A
Q3569-02	MW-12	Water	PCB	Cool 4 deg C	REMI02	J22	11/05/2025	8082A
Q3584-01	SW-1	Water	PCB	Cool 4 deg C	REMI02	D41	11/06/2025	8082A
Q3584-02	SW-2	Water	PCB	Cool 4 deg C	REMI02	D41	11/07/2025	8082A
Q3584-03	SW-3	Water	PCB	Cool 4 deg C	REMI02	D41	11/07/2025	8082A
Q3584-04	EB-2	Water	PCB	Cool 4 deg C	REMI02	D41	11/06/2025	8082A
Q3584-05	FB-2	Water	PCB	Cool 4 deg C	REMI02	D41	11/07/2025	8082A
Q3584-07	SEEP-1	Water	PCB	Cool 4 deg C	REMI02	D41	11/07/2025	8082A
Q3595-01	LAW-25-0176	Water	PCB	Cool 4 deg C	PSEG03	D41	11/07/2025	8082A

Date/Time 11/11/25 9:15
Raw Sample Received by: RS (Ext-66)
Raw Sample Relinquished by: RS (Ext-66)

Date/Time 11/11/25 10:00
Raw Sample Received by: RS (Ext-66)
Raw Sample Relinquished by: RS (Ext-66)

LAB CHRONICLE

OrderID: Q3584
Client: Remington & Vernick Engineers
Contact: Kyle Carlson

OrderDate: 11/7/2025 3:17:00 PM
Project: Edison Landfill
Location: D41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3584-01	SW-1	WATER	PCB	8082A	11/06/25	11/11/25	11/11/25	11/07/25
Q3584-02	SW-2	WATER	PCB	8082A	11/07/25	11/11/25	11/11/25	11/07/25
Q3584-03	SW-3	WATER	PCB	8082A	11/07/25	11/11/25	11/11/25	11/07/25
Q3584-04	EB-2	WATER	PCB	8082A	11/06/25	11/11/25	11/11/25	11/07/25
Q3584-05	FB-2	WATER	PCB	8082A	11/07/25	11/11/25	11/11/25	11/07/25
Q3584-07	SEEP-1	WATER	PCB	8082A	11/07/25	11/11/25	11/11/25	11/07/25