

Hit Summary Sheet
SW-846

SDG No.: Q3534

Order ID: Q3534

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: 11/03/25	
Project: Edison Landfill	Date Received: 11/04/25	
Client Sample ID: MW-6	SDG No.: Q3534	
Lab Sample ID: Q3534-01	Matrix: WATER	
Analytical Method: 8082A	% Solid: 0	
Sample Wt/Vol: 450 mL	Test: PCB	Final Vol: 5000 uL
Prep Method: 3510C		Prep Date: 11/06/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.11	U	1	0.11	0.56	ug/L	11/06/25 16:26	PB170425
11104-28-2	Aroclor-1221	0.14	U	1	0.14	0.56	ug/L	11/06/25 16:26	PB170425
11141-16-5	Aroclor-1232	0.11	U	1	0.11	0.56	ug/L	11/06/25 16:26	PB170425
53469-21-9	Aroclor-1242	0.13	U	1	0.13	0.56	ug/L	11/06/25 16:26	PB170425
12672-29-6	Aroclor-1248	0.079	U	1	0.079	0.56	ug/L	11/06/25 16:26	PB170425
11097-69-1	Aroclor-1254	0.10	U	1	0.10	0.56	ug/L	11/06/25 16:26	PB170425
37324-23-5	Aroclor-1262	0.16	U	1	0.16	0.56	ug/L	11/06/25 16:26	PB170425
11100-14-4	Aroclor-1268	0.12	U	1	0.12	0.56	ug/L	11/06/25 16:26	PB170425
11096-82-5	Aroclor-1260	0.090	U	1	0.090	0.56	ug/L	11/06/25 16:26	PB170425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.0			30 (30) - 150 (173)	115%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.5			30 (10) - 150 (173)	132%	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: 11/03/25	
Project: Edison Landfill	Date Received: 11/04/25	
Client Sample ID: MW-1	SDG No.: Q3534	
Lab Sample ID: Q3534-02	Matrix: WATER	
Analytical Method: 8082A	% Solid: 0	
Sample Wt/Vol: 470 mL	Test: PCB	Final Vol: 5000 uL
Prep Method: 3510C		Prep Date: 11/06/25

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	0.53	ug/L	11/06/25 16:44	PB170425
11104-28-2	Aroclor-1221	0.14	U	1	0.14	0.53	ug/L	11/06/25 16:44	PB170425
11141-16-5	Aroclor-1232	0.10	U	1	0.10	0.53	ug/L	11/06/25 16:44	PB170425
53469-21-9	Aroclor-1242	0.13	U	1	0.13	0.53	ug/L	11/06/25 16:44	PB170425
12672-29-6	Aroclor-1248	0.076	U	1	0.076	0.53	ug/L	11/06/25 16:44	PB170425
11097-69-1	Aroclor-1254	0.10	U	1	0.10	0.53	ug/L	11/06/25 16:44	PB170425
37324-23-5	Aroclor-1262	0.15	U	1	0.15	0.53	ug/L	11/06/25 16:44	PB170425
11100-14-4	Aroclor-1268	0.12	U	1	0.12	0.53	ug/L	11/06/25 16:44	PB170425
11096-82-5	Aroclor-1260	0.086	U	1	0.086	0.53	ug/L	11/06/25 16:44	PB170425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.8			30 (30) - 150 (173)	124%	SPK: 20		
2051-24-3	Decachlorobiphenyl	27.4			30 (10) - 150 (173)	137%	SPK: 20		

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Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	11/03/25
Project:	Edison Landfill	Date Received:	11/04/25
Client Sample ID:	MW-11	SDG No.:	Q3534
Lab Sample ID:	Q3534-03	Matrix:	WATER
Analytical Method:	8082A	% Solid:	0
Sample Wt/Vol:	490 mL	Final Vol:	5000 uL
Prep Method:	3510C	Test:	PCB
	Prep Date:	11/06/25	

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	11/06/25 17:03	PB170425
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.51	ug/L	11/06/25 17:03	PB170425
11141-16-5	Aroclor-1232	0.098	U	1	0.098	0.51	ug/L	11/06/25 17:03	PB170425
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.51	ug/L	11/06/25 17:03	PB170425
12672-29-6	Aroclor-1248	0.072	U	1	0.072	0.51	ug/L	11/06/25 17:03	PB170425
11097-69-1	Aroclor-1254	0.096	U	1	0.096	0.51	ug/L	11/06/25 17:03	PB170425
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.51	ug/L	11/06/25 17:03	PB170425
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.51	ug/L	11/06/25 17:03	PB170425
11096-82-5	Aroclor-1260	0.083	U	1	0.083	0.51	ug/L	11/06/25 17:03	PB170425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.4			30 (30) - 150 (173)	112%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.4			30 (10) - 150 (173)	127%	SPK: 20		

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Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	11/04/25
Project:	Edison Landfill	Date Received:	11/04/25
Client Sample ID:	MW-5	SDG No.:	Q3534
Lab Sample ID:	Q3534-04	Matrix:	WATER
Analytical Method:	8082A	% Solid:	0
Sample Wt/Vol:	485 mL	Final Vol:	5000 uL
Prep Method:	3510C	Test:	PCB
	Prep Date:	11/06/25	

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	11/06/25 17:20	PB170425
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.52	ug/L	11/06/25 17:20	PB170425
11141-16-5	Aroclor-1232	0.099	U	1	0.099	0.52	ug/L	11/06/25 17:20	PB170425
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.52	ug/L	11/06/25 17:20	PB170425
12672-29-6	Aroclor-1248	0.073	U	1	0.073	0.52	ug/L	11/06/25 17:20	PB170425
11097-69-1	Aroclor-1254	0.097	U	1	0.097	0.52	ug/L	11/06/25 17:20	PB170425
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.52	ug/L	11/06/25 17:20	PB170425
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.52	ug/L	11/06/25 17:20	PB170425
11096-82-5	Aroclor-1260	0.084	U	1	0.084	0.52	ug/L	11/06/25 17:20	PB170425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.9			30 (30) - 150 (173)	115%	SPK: 20		
2051-24-3	Decachlorobiphenyl	23.3			30 (10) - 150 (173)	117%	SPK: 20		

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Report of Analysis

Client: Remington & Vernick Engineers	Date Collected: 11/03/25	
Project: Edison Landfill	Date Received: 11/04/25	
Client Sample ID: MW-EB-1	SDG No.: Q3534	
Lab Sample ID: Q3534-05	Matrix: WATER	
Analytical Method: 8082A	% Solid: 0	
Sample Wt/Vol: 475 mL	Test: PCB	Final Vol: 5000 uL
Prep Method: 3510C		Prep Date: 11/06/25

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	0.53	ug/L	11/06/25 17:39	PB170425
11104-28-2	Aroclor-1221	0.14	U	1	0.14	0.53	ug/L	11/06/25 17:39	PB170425
11141-16-5	Aroclor-1232	0.10	U	1	0.10	0.53	ug/L	11/06/25 17:39	PB170425
53469-21-9	Aroclor-1242	0.13	U	1	0.13	0.53	ug/L	11/06/25 17:39	PB170425
12672-29-6	Aroclor-1248	0.075	U	1	0.075	0.53	ug/L	11/06/25 17:39	PB170425
11097-69-1	Aroclor-1254	0.099	U	1	0.099	0.53	ug/L	11/06/25 17:39	PB170425
37324-23-5	Aroclor-1262	0.15	U	1	0.15	0.53	ug/L	11/06/25 17:39	PB170425
11100-14-4	Aroclor-1268	0.12	U	1	0.12	0.53	ug/L	11/06/25 17:39	PB170425
11096-82-5	Aroclor-1260	0.085	U	1	0.085	0.53	ug/L	11/06/25 17:39	PB170425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.4			30 (30) - 150 (173)	112%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.3			30 (10) - 150 (173)	112%	SPK: 20		

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Report of Analysis

Client: Remington & Vernick Engineers	Date Collected: 11/04/25	
Project: Edison Landfill	Date Received: 11/04/25	
Client Sample ID: MW-EB-2	SDG No.: Q3534	
Lab Sample ID: Q3534-06	Matrix: WATER	
Analytical Method: 8082A	% Solid: 0	
Sample Wt/Vol: 485 mL	Test: PCB	Final Vol: 5000 uL
Prep Method: 3510C		Prep Date: 11/06/25

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	11/06/25 17:57	PB170425
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.52	ug/L	11/06/25 17:57	PB170425
11141-16-5	Aroclor-1232	0.099	U	1	0.099	0.52	ug/L	11/06/25 17:57	PB170425
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.52	ug/L	11/06/25 17:57	PB170425
12672-29-6	Aroclor-1248	0.073	U	1	0.073	0.52	ug/L	11/06/25 17:57	PB170425
11097-69-1	Aroclor-1254	0.097	U	1	0.097	0.52	ug/L	11/06/25 17:57	PB170425
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.52	ug/L	11/06/25 17:57	PB170425
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.52	ug/L	11/06/25 17:57	PB170425
11096-82-5	Aroclor-1260	0.084	U	1	0.084	0.52	ug/L	11/06/25 17:57	PB170425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.2			30 (30) - 150 (173)	111%	SPK: 20		
2051-24-3	Decachlorobiphenyl	18.8			30 (10) - 150 (173)	94%	SPK: 20		

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Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	11/03/25
Project:	Edison Landfill	Date Received:	11/04/25
Client Sample ID:	MW-EB-3	SDG No.:	Q3534
Lab Sample ID:	Q3534-07	Matrix:	WATER
Analytical Method:	8082A	% Solid:	0
Sample Wt/Vol:	480 mL	Test:	PCB
Prep Method:	3510C	Final Vol:	5000 uL
		Prep Date:	11/06/25

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	11/07/25 11:39	PB170425
11104-28-2	Aroclor-1221	0.14	U	1	0.14	0.52	ug/L	11/07/25 11:39	PB170425
11141-16-5	Aroclor-1232	0.10	U	1	0.10	0.52	ug/L	11/07/25 11:39	PB170425
53469-21-9	Aroclor-1242	0.13	U	1	0.13	0.52	ug/L	11/07/25 11:39	PB170425
12672-29-6	Aroclor-1248	0.074	U	1	0.074	0.52	ug/L	11/07/25 11:39	PB170425
11097-69-1	Aroclor-1254	0.098	U	1	0.098	0.52	ug/L	11/07/25 11:39	PB170425
37324-23-5	Aroclor-1262	0.15	U	1	0.15	0.52	ug/L	11/07/25 11:39	PB170425
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.52	ug/L	11/07/25 11:39	PB170425
11096-82-5	Aroclor-1260	0.084	U	1	0.084	0.52	ug/L	11/07/25 11:39	PB170425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.9			30 (30) - 150 (173)	119%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.6			30 (10) - 150 (173)	128%	SPK: 20		

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Report of Analysis

Client: Remington & Vernick Engineers	Date Collected: 11/04/25	
Project: Edison Landfill	Date Received: 11/04/25	
Client Sample ID: FB-1	SDG No.: Q3534	
Lab Sample ID: Q3534-09	Matrix: WATER	
Analytical Method: 8082A	% Solid: 0	
Sample Wt/Vol: 495 mL	Test: PCB	Final Vol: 5000 uL
Prep Method: 3510C		Prep Date: 11/06/25

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	11/06/25 15:23	PB170425
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.51	ug/L	11/06/25 15:23	PB170425
11141-16-5	Aroclor-1232	0.097	U	1	0.097	0.51	ug/L	11/06/25 15:23	PB170425
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.51	ug/L	11/06/25 15:23	PB170425
12672-29-6	Aroclor-1248	0.072	U	1	0.072	0.51	ug/L	11/06/25 15:23	PB170425
11097-69-1	Aroclor-1254	0.095	U	1	0.095	0.51	ug/L	11/06/25 15:23	PB170425
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.51	ug/L	11/06/25 15:23	PB170425
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.51	ug/L	11/06/25 15:23	PB170425
11096-82-5	Aroclor-1260	0.082	U	1	0.082	0.51	ug/L	11/06/25 15:23	PB170425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	28.9			30 (30) - 150 (173)	145%	SPK: 20		
2051-24-3	Decachlorobiphenyl	24.7			30 (10) - 150 (173)	124%	SPK: 20		

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Report of Analysis

Client: Remington & Vernick Engineers	Date Collected: 11/04/25	
Project: Edison Landfill	Date Received: 11/04/25	
Client Sample ID: EB-1	SDG No.: Q3534	
Lab Sample ID: Q3534-10	Matrix: WATER	
Analytical Method: 8082A	% Solid: 0	
Sample Wt/Vol: 495 mL	Test: PCB	Final Vol: 5000 uL
Prep Method: 3510C		Prep Date: 11/06/25

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	11/06/25 15:39	PB170425
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.51	ug/L	11/06/25 15:39	PB170425
11141-16-5	Aroclor-1232	0.097	U	1	0.097	0.51	ug/L	11/06/25 15:39	PB170425
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.51	ug/L	11/06/25 15:39	PB170425
12672-29-6	Aroclor-1248	0.072	U	1	0.072	0.51	ug/L	11/06/25 15:39	PB170425
11097-69-1	Aroclor-1254	0.095	U	1	0.095	0.51	ug/L	11/06/25 15:39	PB170425
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.51	ug/L	11/06/25 15:39	PB170425
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.51	ug/L	11/06/25 15:39	PB170425
11096-82-5	Aroclor-1260	0.082	U	1	0.082	0.51	ug/L	11/06/25 15:39	PB170425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	32.6	*		30 (30) - 150 (173)	163%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.3			30 (10) - 150 (173)	132%	SPK: 20		

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QC SUMMARY

Surrogate Summary

SDG No.: **Q3534**

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-PO114940.D	PIBLK-PO114940.D	Tetrachloro-m-xyl	1	20	18.7	94		70 (60)	130 (140)
		Decachlorobiphen	1	20	19.3	96		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	18.9	94		70 (60)	130 (140)
		Decachlorobiphen	2	20	20.8	104		70 (60)	130 (140)
PB170425BL	PB170425BL	Tetrachloro-m-xyl	1	20	20.4	102		30 (30)	150 (173)
		Decachlorobiphen	1	20	21.2	106		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	20.6	103		30 (30)	150 (173)
		Decachlorobiphen	2	20	23.0	115		30 (10)	150 (173)
PB170425BS	PB170425BS	Tetrachloro-m-xyl	1	20	21.3	106		30 (30)	150 (173)
		Decachlorobiphen	1	20	21.9	110		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	19.8	99		30 (30)	150 (173)
		Decachlorobiphen	2	20	23.5	117		30 (10)	150 (173)
PB170425BSD	PB170425BSD	Tetrachloro-m-xyl	1	20	21.6	108		30 (30)	150 (173)
		Decachlorobiphen	1	20	22.4	112		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	20.3	101		30 (30)	150 (173)
		Decachlorobiphen	2	20	23.7	119		30 (10)	150 (173)
Q3534-01	MW-6	Tetrachloro-m-xyl	1	20	22.5	112		30 (30)	150 (173)
		Decachlorobiphen	1	20	24.0	120		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	23.0	115		30 (30)	150 (173)
		Decachlorobiphen	2	20	26.5	132		30 (10)	150 (173)
Q3534-02	MW-1	Tetrachloro-m-xyl	1	20	24.2	121		30 (30)	150 (173)
		Decachlorobiphen	1	20	24.8	124		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	24.8	124		30 (30)	150 (173)
		Decachlorobiphen	2	20	27.4	137		30 (10)	150 (173)
Q3534-03	MW-11	Tetrachloro-m-xyl	1	20	22.1	110		30 (30)	150 (173)
		Decachlorobiphen	1	20	23.2	116		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	22.4	112		30 (30)	150 (173)
		Decachlorobiphen	2	20	25.4	127		30 (10)	150 (173)
Q3534-04	MW-5	Tetrachloro-m-xyl	1	20	22.8	114		30 (30)	150 (173)
		Decachlorobiphen	1	20	21.6	108		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	22.9	115		30 (30)	150 (173)
		Decachlorobiphen	2	20	23.3	117		30 (10)	150 (173)
Q3534-05	MW-EB-1	Tetrachloro-m-xyl	1	20	19.1	96		30 (30)	150 (173)
		Decachlorobiphen	1	20	21.2	106		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	22.4	112		30 (30)	150 (173)
		Decachlorobiphen	2	20	22.3	112		30 (10)	150 (173)
Q3534-06	MW-EB-2	Tetrachloro-m-xyl	1	20	21.5	108		30 (30)	150 (173)

() = LABORATORY INHOUSE LIMIT

Surrogate Summary

SDG No.: **Q3534**

Client: **Remington & Vernick Engineers**

Analytical Method: **8082A**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3534-06	MW-EB-2	Decachlorobiphen	1	20	16.6	83		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	22.2	111		30 (30)	150 (173)
I.BLK-PO114955.D	PIBLK-PO114955.D	Decachlorobiphen	2	20	18.8	94		30 (10)	150 (173)
		Tetrachloro-m-xyl	1	20	19.1	96		70 (60)	130 (140)
		Decachlorobiphen	1	20	19.6	98		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	19.2	96		70 (60)	130 (140)
I.BLK-PO114961.D	PIBLK-PO114961.D	Decachlorobiphen	2	20	20.9	105		70 (60)	130 (140)
		Tetrachloro-m-xyl	1	20	15.6	78		70 (60)	130 (140)
		Decachlorobiphen	1	20	15.5	77		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	15.4	77		70 (60)	130 (140)
Q3534-07	MW-EB-3	Decachlorobiphen	2	20	17.6	88		70 (60)	130 (140)
		Tetrachloro-m-xyl	1	20	23.9	119		30 (30)	150 (173)
		Decachlorobiphen	1	20	23.8	119		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	23.9	119		30 (30)	150 (173)
I.BLK-PO114978.D	PIBLK-PO114978.D	Decachlorobiphen	2	20	25.6	128		30 (10)	150 (173)
		Tetrachloro-m-xyl	1	20	15.4	77		70 (60)	130 (140)
		Decachlorobiphen	1	20	15.4	77		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	15.6	78		70 (60)	130 (140)
I.BLK-PP075887.D	PIBLK-PP075887.D	Decachlorobiphen	2	20	17.5	88		70 (60)	130 (140)
		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)
I.BLK-PP076356.D	PIBLK-PP076356.D	Decachlorobiphen	2	20	19.3	96		70 (60)	130 (140)
		Tetrachloro-m-xyl	1	20	19.9	100		70 (60)	130 (140)
		Decachlorobiphen	1	20	20.1	100		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	18.0	90		70 (60)	130 (140)
Q3534-09	FB-1	Decachlorobiphen	2	20	17.1	85		70 (60)	130 (140)
		Tetrachloro-m-xyl	1	20	28.9	145		30 (30)	150 (173)
		Decachlorobiphen	1	20	24.7	124		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	28.4	142		30 (30)	150 (173)
Q3534-10	EB-1	Decachlorobiphen	2	20	21.8	109		30 (10)	150 (173)
		Tetrachloro-m-xyl	1	20	32.6	163	*	30 (30)	150 (173)
		Decachlorobiphen	1	20	26.3	132		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	29.4	147		30 (30)	150 (173)
I.BLK-PP076371.D	PIBLK-PP076371.D	Decachlorobiphen	2	20	23.4	117		30 (10)	150 (173)
		Tetrachloro-m-xyl	1	20	20.4	102		70 (60)	130 (140)
		Decachlorobiphen	1	20	19.6	98		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	18.2	91		70 (60)	130 (140)
		Decachlorobiphen	2	20	17.7	88		70 (60)	130 (140)

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3534</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Remington & Vernick Engineers</u>	Datafile :	<u>PO114942.D</u>

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD	Limits		RPD
								Qual	Low	High	
PB170425BS (Column 1)	AR1016	5	4.50	ug/L	90				40 (77)	140 (107)	
	AR1260	5	4.30	ug/L	86				40 (66)	140 (113)	
PB170425BS (Column 2)	AR1016	5	4.30	ug/L	86				40 (77)	140 (107)	
	AR1260	5	4.20	ug/L	84				40 (66)	140 (113)	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3534</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Remington & Vernick Engineers</u>	Datafile :	<u>PO114943.D</u>

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD	Limits		RPD
								Qual	Low	High	
PB170425BSD (Column 1)	AR1016	5	4.50	ug/L	90	0			40 (77)	140 (107)	20 (20)
	AR1260	5	4.20	ug/L	84	2			40 (66)	140 (113)	20 (20)
PB170425BSD (Column 2)	AR1016	5	4.30	ug/L	86	0			40 (77)	140 (107)	20 (20)
	AR1260	5	4.20	ug/L	84	0			40 (66)	140 (113)	20 (20)

4C

PESTICIDE METHOD BLANK SUMMARY

Client ID

PB170425BL

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3534

Lab Sample ID: PB170425BL

Lab File ID: PO114941.D

Matrix: (soil/water) WATER

Extraction: (Type) SEPF

Sulfur Cleanup: (Y/N) N

Date Extracted: 11/06/2025

Date Analyzed (1): 11/06/2025

Date Analyzed (2): 11/06/2025

Time Analyzed (1): 15:32

Time Analyzed (2): 15:32

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
PB170425BS	PB170425BS	PO114942.D	11/06/2025	11/06/2025
PB170425BSD	PB170425BSD	PO114943.D	11/06/2025	11/06/2025
MW-6	Q3534-01	PO114944.D	11/06/2025	11/06/2025
MW-1	Q3534-02	PO114945.D	11/06/2025	11/06/2025
MW-11	Q3534-03	PO114946.D	11/06/2025	11/06/2025
MW-5	Q3534-04	PO114947.D	11/06/2025	11/06/2025
MW-EB-1	Q3534-05	PO114948.D	11/06/2025	11/06/2025
MW-EB-2	Q3534-06	PO114949.D	11/06/2025	11/06/2025
MW-EB-3	Q3534-07	PO114963.D	11/07/2025	11/07/2025
FB-1	Q3534-09	PP076357.D	11/06/2025	11/06/2025
EB-1	Q3534-10	PP076358.D	11/06/2025	11/06/2025

COMMENTS: _____



QC SAMPLE DATA

Report of Analysis

Client: Remington & Vernick Engineers	Date Collected:	
Project: Edison Landfill	Date Received:	
Client Sample ID: PB170425BL	SDG No.:	Q3534
Lab Sample ID: PB170425BL	Matrix:	WATER
Analytical Method: 8082A	% Solid:	0
Sample Wt/Vol: 1000 mL	Test:	PCB
Prep Method: 3510C	Final Vol: 10000 uL	
	Prep Date: 11/06/25	

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	11/06/25 15:32	PB170425
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/06/25 15:32	PB170425
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/06/25 15:32	PB170425
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/06/25 15:32	PB170425
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/06/25 15:32	PB170425
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/06/25 15:32	PB170425
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/06/25 15:32	PB170425
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/06/25 15:32	PB170425
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/06/25 15:32	PB170425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	20.6			30 (30) - 150 (173)	103%	SPK: 20		
2051-24-3	Decachlorobiphenyl	23.0			30 (10) - 150 (173)	115%	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.:	Q3534
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		

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:	11/06/25
Project:	Edison Landfill		Date Received:	11/06/25
Client Sample ID:	PIBLK-PO114940.D		SDG No.:	Q3534
Lab Sample ID:	I.BLK-PO114940.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	11/06/25	po110625
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/06/25	po110625
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/06/25	po110625
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/06/25	po110625
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/06/25	po110625
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/06/25	po110625
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/06/25	po110625
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/06/25	po110625
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/06/25	po110625
SURROGATES									
877-09-8	Tetrachloro-m-xylene	18.7			70 (60) - 130 (140)	94%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.3			70 (60) - 130 (140)	96%	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:	11/06/25
Project:	Edison Landfill		Date Received:	11/06/25
Client Sample ID:	PIBLK-PO114955.D		SDG No.:	Q3534
Lab Sample ID:	I.BLK-PO114955.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	11/06/25	po110625
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/06/25	po110625
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/06/25	po110625
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/06/25	po110625
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/06/25	po110625
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/06/25	po110625
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/06/25	po110625
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/06/25	po110625
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/06/25	po110625
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.1			70 (60) - 130 (140)	96%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.6			70 (60) - 130 (140)	98%	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:	PIBLK-PO114961.D		SDG No.:	Q3534
Lab Sample ID:	I.BLK-PO114961.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	11/07/25	po110725
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/07/25	po110725
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/07/25	po110725
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/07/25	po110725
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/07/25	po110725
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/07/25	po110725
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/07/25	po110725
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/07/25	po110725
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/07/25	po110725
SURROGATES									
877-09-8	Tetrachloro-m-xylene	15.4			70 (60) - 130 (140)	77%	SPK: 20		
2051-24-3	Decachlorobiphenyl	15.5			70 (60) - 130 (140)	77%	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:	PIBLK-PO114978.D		SDG No.:	Q3534
Lab Sample ID:	I.BLK-PO114978.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	11/07/25	po110725
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/07/25	po110725
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/07/25	po110725
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/07/25	po110725
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/07/25	po110725
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/07/25	po110725
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/07/25	po110725
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/07/25	po110725
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/07/25	po110725
SURROGATES									
877-09-8	Tetrachloro-m-xylene	15.4			70 (60) - 130 (140)	77%	SPK: 20		
2051-24-3	Decachlorobiphenyl	15.4			70 (60) - 130 (140)	77%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Remington & Vernick Engineers		Date Collected:	10/21/25
Project:	Edison Landfill		Date Received:	10/21/25
Client Sample ID:	PIBLK-PP075887.D		SDG No.:	Q3534
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		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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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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() = Laboratory InHouse Limit

Report of Analysis

Client:	Remington & Vernick Engineers		Date Collected:	11/06/25
Project:	Edison Landfill		Date Received:	11/06/25
Client Sample ID:	PIBLK-PP076356.D		SDG No.:	Q3534
Lab Sample ID:	I.BLK-PP076356.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	11/06/25	pp110625
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/06/25	pp110625
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/06/25	pp110625
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/06/25	pp110625
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/06/25	pp110625
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/06/25	pp110625
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/06/25	pp110625
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/06/25	pp110625
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/06/25	pp110625
SURROGATES									
877-09-8	Tetrachloro-m-xylene	18.0			70 (60) - 130 (140)	90%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.1			70 (60) - 130 (140)	85%	SPK: 20		

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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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() = Laboratory InHouse Limit

Report of Analysis

Client:	Remington & Vernick Engineers		Date Collected:	11/06/25
Project:	Edison Landfill		Date Received:	11/06/25
Client Sample ID:	PIBLK-PP076371.D		SDG No.:	Q3534
Lab Sample ID:	I.BLK-PP076371.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	11/06/25	pp110625
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/06/25	pp110625
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/06/25	pp110625
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/06/25	pp110625
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/06/25	pp110625
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/06/25	pp110625
11096-82-5	Aroclor-1260	0.081	U	1	0.081	0.50	ug/L	11/06/25	pp110625
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/06/25	pp110625
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/06/25	pp110625
SURROGATES									
877-09-8	Tetrachloro-m-xylene	18.2			70 (60) - 130 (140)	91%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.7			70 (60) - 130 (140)	88%	SPK: 20		

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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: PB170425BS	SDG No.:	Q3534
Lab Sample ID: PB170425BS	Matrix:	WATER
Analytical Method: 8082A	% Solid:	0
Sample Wt/Vol: 1000 mL	Test:	PCB
Prep Method: 3510C	Final Vol: 10000 uL	
	Prep Date: 11/06/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	4.50		1	0.097	0.50	ug/L	11/06/25 15:50	PB170425
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/06/25 15:50	PB170425
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/06/25 15:50	PB170425
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/06/25 15:50	PB170425
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/06/25 15:50	PB170425
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/06/25 15:50	PB170425
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/06/25 15:50	PB170425
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/06/25 15:50	PB170425
11096-82-5	Aroclor-1260	4.30		1	0.081	0.50	ug/L	11/06/25 15:50	PB170425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.3			30 (30) - 150 (173)	106%	SPK: 20		
2051-24-3	Decachlorobiphenyl	23.5			30 (10) - 150 (173)	117%	SPK: 20		

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = 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: PB170425BSD	SDG No.:	Q3534
Lab Sample ID: PB170425BSD	Matrix:	WATER
Analytical Method: 8082A	% Solid:	0
Sample Wt/Vol: 1000 mL	Test:	PCB
Prep Method: 3510C	Final Vol: 10000 uL	
	Prep Date: 11/06/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	4.50		1	0.097	0.50	ug/L	11/06/25 16:08	PB170425
11104-28-2	Aroclor-1221	0.13	U	1	0.13	0.50	ug/L	11/06/25 16:08	PB170425
11141-16-5	Aroclor-1232	0.096	U	1	0.096	0.50	ug/L	11/06/25 16:08	PB170425
53469-21-9	Aroclor-1242	0.12	U	1	0.12	0.50	ug/L	11/06/25 16:08	PB170425
12672-29-6	Aroclor-1248	0.071	U	1	0.071	0.50	ug/L	11/06/25 16:08	PB170425
11097-69-1	Aroclor-1254	0.094	U	1	0.094	0.50	ug/L	11/06/25 16:08	PB170425
37324-23-5	Aroclor-1262	0.14	U	1	0.14	0.50	ug/L	11/06/25 16:08	PB170425
11100-14-4	Aroclor-1268	0.11	U	1	0.11	0.50	ug/L	11/06/25 16:08	PB170425
11096-82-5	Aroclor-1260	4.20		1	0.081	0.50	ug/L	11/06/25 16:08	PB170425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.6			30 (30) - 150 (173)	108%	SPK: 20		
2051-24-3	Decachlorobiphenyl	23.7			30 (10) - 150 (173)	119%	SPK: 20		

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = 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

A
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Contract: REMI02

SDG NO.: Q3534

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.: Q3534

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.: Q3534

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 =	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)	235183609	242405119	252300612	252330724	247880040	246020021	3
Aroclor-1016-2	(2)	380671765	391174169	403435360	408228592	401844700	397070917	3
Aroclor-1016-3	(3)	214892716	220811199	230510330	231508016	217282560	223000964	3
Aroclor-1016-4	(4)	180735079	184273587	191842228	192742164	194782360	188875084	3
Aroclor-1016-5	(5)	166479276	173610481	179587174	180772736	190536000	178197133	5
Aroclor-1260-1	(1)	291080181	301659089	311914366	329562032	293951540	305633442	5
Aroclor-1260-2	(2)	393658847	402595176	414352186	418536840	350242960	395877202	7
Aroclor-1260-3	(3)	331096941	340266576	347857958	348147780	291720640	331817979	7
Aroclor-1260-4	(4)	303823322	310642864	321126472	321507392	268000240	305020058	7
Aroclor-1260-5	(5)	714393776	724690244	737226162	719415648	670367440	713218654	3
Decachlorobiphenyl		4451734610	4516548787	4612561720	4524869360	3995527600	4420248415	6
Tetrachloro-m-xylene		7020403280	7162783533	7307727940	7156075200	6543618600	7038121711	4
Aroclor-1242-1	(1)	180395803	184480117	189796832	192180524	184350480	186240751	2
Aroclor-1242-2	(2)	290607708	295647931	305830174	302003732	299791360	298776181	2
Aroclor-1242-3	(3)	164449629	167684461	173929682	174410736	176369820	171368866	3
Aroclor-1242-4	(4)	136844790	140633719	146402846	139660276	152376540	143183634	4
Aroclor-1242-5	(5)	138362947	141839337	145002188	138385972	141196180	140957325	2
Decachlorobiphenyl		4729850460	4804993427	4858375920	4746069120	4160138600	4659885505	6
Tetrachloro-m-xylene		7348004600	7445204373	7532777260	7262019280	6694579200	7256516943	5
Aroclor-1248-1	(1)	130126160	135244476	137909000	141742196	154206600	139845686	6
Aroclor-1248-2	(2)	182893435	187680161	194064692	196392780	211353600	194476934	5
Aroclor-1248-3	(3)	203368877	206306241	213983954	212927108	217587500	210834736	3
Aroclor-1248-4	(4)	240181487	246210361	255848644	255957264	264773260	252594203	4
Aroclor-1248-5	(5)	225312398	230738423	239469078	240115800	243213880	235769916	3
Decachlorobiphenyl		4590720290	4647354867	4744288880	4661202760	4211361200	4570985599	5
Tetrachloro-m-xylene		7316541360	7442934853	7528054520	7402608560	7218400400	7381707939	2
Aroclor-1254-1	(1)	240591852	247416493	258765478	257075152	263299240	253429643	3
Aroclor-1254-2	(2)	346021204	353529297	371589652	368897016	412184820	370444398	7
Aroclor-1254-3	(3)	372893964	380446979	397009938	384293176	389678940	384864599	2
Aroclor-1254-4	(4)	315539209	321424513	336840998	326904952	342871860	328716306	3
Aroclor-1254-5	(5)	295373361	300690525	312155076	300474784	300573260	301853401	2
Decachlorobiphenyl		4791769470	4896862187	5061968640	4831244600	4661831200	4848735219	3
Tetrachloro-m-xylene		7410585440	7526809333	7802184660	7481754040	7408041400	7525874975	2
Aroclor-1268-1	(1)	876279188	885717404	893041022	887529864	813508780	871215252	4

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.: Q3534

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 = <u>PO114871.D</u>		CF 750 = <u>PO114872.D</u>		CF 500 = <u>PO114873.D</u>		CF 250 = <u>PO114874.D</u>		
CF 750 = <u>PO114875.D</u>		CF 050 = <u>PO114875.D</u>						
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.:** Q3534
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.: Q3534

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

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Contract: REMI02

SDG NO.: Q3534

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:		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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Contract: REMI02

SDG NO.: Q3534

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

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

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

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

[illegible]

RETENTION TIMES OF INITIAL CALIBRATION

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

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CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: REMI02
SDG NO.: Q3534

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.: Q3534

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

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

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

CALIBRATION FACTOR OF INITIAL CALIBRATION

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

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: REMI02

Lab Code: ACE SDG NO.: Q3534

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.: Q3534

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.: Q3534

Continuing Calib Date: 11/06/2025

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

11/04/2025

Continuing Calib Time: 14:00

Initial Calibration Time(s): 09:39

18:31

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Aroclor-1016-1	(1)	5.49	5.49	5.39	5.59	0.00
Aroclor-1016-2	(2)	5.51	5.51	5.41	5.61	0.00
Aroclor-1016-3	(3)	5.57	5.57	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.: Q3534

Continuing Calib Date: 11/06/2025

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

11/04/2025

Continuing Calib Time: 14:00

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	0.01
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)	5.17	5.18	5.08	5.28	0.01
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.:** Q3534
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/06/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO114936.D **Time Analyzed:** 14:00

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.487	5.387	5.587	505.510	500.000	1.1
Aroclor-1016-2	5.509	5.408	5.608	500.610	500.000	0.1
Aroclor-1016-3	5.570	5.470	5.670	519.930	500.000	4.0
Aroclor-1016-4	5.666	5.566	5.766	511.720	500.000	2.3
Aroclor-1016-5	5.958	5.858	6.058	486.570	500.000	-2.7
Aroclor-1260-1	7.072	6.971	7.171	485.660	500.000	-2.9
Aroclor-1260-2	7.325	7.225	7.425	513.500	500.000	2.7
Aroclor-1260-3	7.683	7.582	7.782	513.020	500.000	2.6
Aroclor-1260-4	7.904	7.803	8.003	499.360	500.000	-0.1
Aroclor-1260-5	8.210	8.110	8.310	502.550	500.000	0.5
Decachlorobiphenyl	9.930	9.830	10.030	49.940	50.000	-0.1
Tetrachloro-m-xylene	4.348	4.248	4.448	51.460	50.000	2.9

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3534
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/06/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO114936.D **Time Analyzed:** 14:00

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.726	4.628	4.828	491.610	500.000	-1.7
Aroclor-1016-2	4.745	4.647	4.847	494.270	500.000	-1.1
Aroclor-1016-3	4.920	4.821	5.021	500.530	500.000	0.1
Aroclor-1016-4	4.962	4.864	5.064	496.850	500.000	-0.6
Aroclor-1016-5	5.174	5.076	5.276	502.840	500.000	0.6
Aroclor-1260-1	6.205	6.106	6.306	483.630	500.000	-3.3
Aroclor-1260-2	6.392	6.294	6.494	488.750	500.000	-2.3
Aroclor-1260-3	6.545	6.446	6.646	489.890	500.000	-2.0
Aroclor-1260-4	7.016	6.917	7.117	498.910	500.000	-0.2
Aroclor-1260-5	7.257	7.158	7.358	493.840	500.000	-1.2
Decachlorobiphenyl	8.639	8.541	8.741	52.450	50.000	4.9
Tetrachloro-m-xylene	3.648	3.548	3.748	49.210	50.000	-1.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3534

Continuing Calib Date: 11/06/2025

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

11/04/2025

Continuing Calib Time: 19:28

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	0.01
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.: Q3534

Continuing Calib Date: 11/06/2025

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

11/04/2025

Continuing Calib Time: 19:28

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	0.01
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)	5.17	5.18	5.08	5.28	0.01
Aroclor-1260-1	(1)	6.20	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)	6.54	6.55	6.45	6.65	0.01
Aroclor-1260-4	(4)	7.02	7.02	6.92	7.12	0.01
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.:** Q3534
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/06/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO114951.D **Time Analyzed:** 19:28

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.486	5.387	5.587	512.950	500.000	2.6
Aroclor-1016-2	5.508	5.408	5.608	504.850	500.000	1.0
Aroclor-1016-3	5.569	5.470	5.670	531.690	500.000	6.3
Aroclor-1016-4	5.665	5.566	5.766	520.950	500.000	4.2
Aroclor-1016-5	5.957	5.858	6.058	497.090	500.000	-0.6
Aroclor-1260-1	7.070	6.971	7.171	491.430	500.000	-1.7
Aroclor-1260-2	7.324	7.225	7.425	525.920	500.000	5.2
Aroclor-1260-3	7.682	7.582	7.782	524.330	500.000	4.9
Aroclor-1260-4	7.903	7.803	8.003	511.630	500.000	2.3
Aroclor-1260-5	8.210	8.110	8.310	510.830	500.000	2.2
Decachlorobiphenyl	9.928	9.830	10.030	50.820	50.000	1.6
Tetrachloro-m-xylene	4.347	4.248	4.448	52.160	50.000	4.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3534
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/06/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO114951.D **Time Analyzed:** 19:28

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.726	4.628	4.828	493.530	500.000	-1.3
Aroclor-1016-2	4.745	4.647	4.847	495.870	500.000	-0.8
Aroclor-1016-3	4.920	4.821	5.021	502.760	500.000	0.6
Aroclor-1016-4	4.961	4.864	5.064	498.680	500.000	-0.3
Aroclor-1016-5	5.174	5.076	5.276	501.150	500.000	0.2
Aroclor-1260-1	6.204	6.106	6.306	481.910	500.000	-3.6
Aroclor-1260-2	6.392	6.294	6.494	484.950	500.000	-3.0
Aroclor-1260-3	6.544	6.446	6.646	488.220	500.000	-2.4
Aroclor-1260-4	7.015	6.917	7.117	496.560	500.000	-0.7
Aroclor-1260-5	7.256	7.158	7.358	494.130	500.000	-1.2
Decachlorobiphenyl	8.639	8.541	8.741	52.800	50.000	5.6
Tetrachloro-m-xylene	3.647	3.548	3.748	49.810	50.000	-0.4

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3534

Continuing Calib Date: 11/07/2025

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

Continuing Calib Time: 09:49

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	0.01
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.: Q3534

Continuing Calib Date: 11/07/2025

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

11/04/2025

Continuing Calib Time: 09:49

Initial Calibration Time(s): 09:39

18:31

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Aroclor-1016-1	(1)	4.73	4.73	4.63	4.83	0.01
Aroclor-1016-2	(2)	4.75	4.75	4.65	4.85	0.01
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)	5.17	5.18	5.08	5.28	0.01
Aroclor-1260-1	(1)	6.20	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)	6.54	6.55	6.45	6.65	0.01
Aroclor-1260-4	(4)	7.02	7.02	6.92	7.12	0.01
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.:** Q3534
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/07/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO114957.D **Time Analyzed:** 09:49

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.486	5.387	5.587	500.540	500.000	0.1
Aroclor-1016-2	5.508	5.408	5.608	499.430	500.000	-0.1
Aroclor-1016-3	5.569	5.470	5.670	516.380	500.000	3.3
Aroclor-1016-4	5.665	5.566	5.766	504.650	500.000	0.9
Aroclor-1016-5	5.957	5.858	6.058	491.820	500.000	-1.6
Aroclor-1260-1	7.070	6.971	7.171	482.130	500.000	-3.6
Aroclor-1260-2	7.324	7.225	7.425	515.470	500.000	3.1
Aroclor-1260-3	7.682	7.582	7.782	515.080	500.000	3.0
Aroclor-1260-4	7.904	7.803	8.003	501.190	500.000	0.2
Aroclor-1260-5	8.210	8.110	8.310	498.760	500.000	-0.2
Decachlorobiphenyl	9.932	9.830	10.030	49.920	50.000	-0.2
Tetrachloro-m-xylene	4.346	4.248	4.448	52.000	50.000	4.0

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3534
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/07/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO114957.D **Time Analyzed:** 09:49

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.725	4.628	4.828	491.660	500.000	-1.7
Aroclor-1016-2	4.745	4.647	4.847	488.160	500.000	-2.4
Aroclor-1016-3	4.919	4.821	5.021	496.200	500.000	-0.8
Aroclor-1016-4	4.961	4.864	5.064	493.920	500.000	-1.2
Aroclor-1016-5	5.174	5.076	5.276	496.130	500.000	-0.8
Aroclor-1260-1	6.204	6.106	6.306	474.390	500.000	-5.1
Aroclor-1260-2	6.391	6.294	6.494	480.080	500.000	-4.0
Aroclor-1260-3	6.544	6.446	6.646	480.920	500.000	-3.8
Aroclor-1260-4	7.015	6.917	7.117	487.810	500.000	-2.4
Aroclor-1260-5	7.255	7.158	7.358	486.450	500.000	-2.7
Decachlorobiphenyl	8.639	8.541	8.741	52.000	50.000	4.0
Tetrachloro-m-xylene	3.646	3.548	3.748	49.430	50.000	-1.1

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3534

Continuing Calib Date: 11/07/2025

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

11/04/2025

Continuing Calib Time: 16:14

Initial Calibration Time(s): 09:39

18:31

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Aroclor-1016-1	(1)	5.49	5.49	5.39	5.59	0.00
Aroclor-1016-2	(2)	5.51	5.51	5.41	5.61	0.00
Aroclor-1016-3	(3)	5.57	5.57	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	0.00
Aroclor-1260-3	(3)	7.68	7.68	7.58	7.78	0.00
Aroclor-1260-4	(4)	7.91	7.90	7.80	8.00	-0.01
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		9.94	9.93	9.83	10.03	-0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3534

Continuing Calib Date: 11/07/2025

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

11/04/2025

Continuing Calib Time: 16:14

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	0.01
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)	5.17	5.18	5.08	5.28	0.01
Aroclor-1260-1	(1)	6.21	6.21	6.11	6.31	0.00
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.:** Q3534
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/07/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO114974.D **Time Analyzed:** 16:14

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	5.487	5.387	5.587	497.780	500.000	-0.4
Aroclor-1016-2	5.509	5.408	5.608	488.030	500.000	-2.4
Aroclor-1016-3	5.570	5.470	5.670	510.240	500.000	2.0
Aroclor-1016-4	5.666	5.566	5.766	498.750	500.000	-0.3
Aroclor-1016-5	5.959	5.858	6.058	477.030	500.000	-4.6
Aroclor-1260-1	7.072	6.971	7.171	473.000	500.000	-5.4
Aroclor-1260-2	7.327	7.225	7.425	506.660	500.000	1.3
Aroclor-1260-3	7.684	7.582	7.782	499.360	500.000	-0.1
Aroclor-1260-4	7.905	7.803	8.003	490.650	500.000	-1.9
Aroclor-1260-5	8.213	8.110	8.310	493.530	500.000	-1.3
Decachlorobiphenyl	9.935	9.830	10.030	49.200	50.000	-1.6
Tetrachloro-m-xylene	4.347	4.248	4.448	51.230	50.000	2.5

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3534
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/07/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO114974.D **Time Analyzed:** 16:14

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.726	4.628	4.828	493.590	500.000	-1.3
Aroclor-1016-2	4.745	4.647	4.847	495.330	500.000	-0.9
Aroclor-1016-3	4.920	4.821	5.021	504.380	500.000	0.9
Aroclor-1016-4	4.962	4.864	5.064	495.530	500.000	-0.9
Aroclor-1016-5	5.174	5.076	5.276	498.560	500.000	-0.3
Aroclor-1260-1	6.206	6.106	6.306	478.330	500.000	-4.3
Aroclor-1260-2	6.392	6.294	6.494	477.760	500.000	-4.4
Aroclor-1260-3	6.546	6.446	6.646	481.330	500.000	-3.7
Aroclor-1260-4	7.017	6.917	7.117	489.610	500.000	-2.1
Aroclor-1260-5	7.258	7.158	7.358	489.610	500.000	-2.1
Decachlorobiphenyl	8.641	8.541	8.741	52.650	50.000	5.3
Tetrachloro-m-xylene	3.647	3.548	3.748	50.340	50.000	0.7

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3534

Continuing Calib Date: 11/06/2025

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

Continuing Calib Time: 14:02

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

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Aroclor-1016-1	(1)	5.79	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	0.00
Aroclor-1260-1	(1)	7.38	7.39	7.29	7.49	0.01
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	0.01
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.: Q3534

Continuing Calib Date: 11/06/2025

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

Continuing Calib Time: 14:02

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	0.00
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.:** Q3534
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/21/2025 10/21/2025

Client Sample No.: CCAL05 **Date Analyzed:** 11/06/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP076352.D **Time Analyzed:** 14:02

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.793	5.695	5.895	500.170	500.000	0.0
Aroclor-1016-2	5.814	5.717	5.917	500.320	500.000	0.1
Aroclor-1016-3	5.877	5.780	5.980	505.820	500.000	1.2
Aroclor-1016-4	5.974	5.877	6.077	509.170	500.000	1.8
Aroclor-1016-5	6.266	6.169	6.369	501.660	500.000	0.3
Aroclor-1260-1	7.384	7.287	7.487	529.390	500.000	5.9
Aroclor-1260-2	7.637	7.540	7.740	518.180	500.000	3.6
Aroclor-1260-3	7.995	7.899	8.099	536.210	500.000	7.2
Aroclor-1260-4	8.223	8.127	8.327	546.660	500.000	9.3
Aroclor-1260-5	8.548	8.452	8.652	507.390	500.000	1.5
Decachlorobiphenyl	10.411	10.319	10.519	47.980	50.000	-4.0
Tetrachloro-m-xylene	4.641	4.542	4.742	49.360	50.000	-1.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3534
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/21/2025 10/21/2025

Client Sample No.: CCAL05 **Date Analyzed:** 11/06/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP076352.D **Time Analyzed:** 14:02

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.872	4.778	4.978	487.590	500.000	-2.5
Aroclor-1016-2	4.931	4.836	5.036	466.830	500.000	-6.6
Aroclor-1016-3	5.050	4.954	5.154	458.550	500.000	-8.3
Aroclor-1016-4	5.091	4.996	5.196	523.780	500.000	4.8
Aroclor-1016-5	5.306	5.210	5.410	466.790	500.000	-6.6
Aroclor-1260-1	6.332	6.238	6.438	534.840	500.000	7.0
Aroclor-1260-2	6.519	6.425	6.625	531.060	500.000	6.2
Aroclor-1260-3	6.673	6.578	6.778	529.430	500.000	5.9
Aroclor-1260-4	7.142	7.047	7.247	594.100	500.000	18.8
Aroclor-1260-5	7.382	7.287	7.487	538.080	500.000	7.6
Decachlorobiphenyl	8.774	8.682	8.882	44.670	50.000	-10.7
Tetrachloro-m-xylene	3.778	3.681	3.881	51.150	50.000	2.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3534

Continuing Calib Date: 11/06/2025

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

Continuing Calib Time: 18:54

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)	8.54	8.55	8.45	8.65	0.01
Tetrachloro-m-xylene		4.64	4.64	4.54	4.74	0.00
Decachlorobiphenyl		10.40	10.42	10.32	10.52	0.02

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3534

Continuing Calib Date: 11/06/2025

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

Continuing Calib Time: 18:54

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

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Aroclor-1016-1	(1)	4.87	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	0.01
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.:** Q3534
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/21/2025 10/21/2025

Client Sample No.: CCAL06 **Date Analyzed:** 11/06/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP076367.D **Time Analyzed:** 18:54

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.786	5.695	5.895	532.580	500.000	6.5
Aroclor-1016-2	5.807	5.717	5.917	445.900	500.000	-10.8
Aroclor-1016-3	5.870	5.780	5.980	467.410	500.000	-6.5
Aroclor-1016-4	5.967	5.877	6.077	478.000	500.000	-4.4
Aroclor-1016-5	6.259	6.169	6.369	478.990	500.000	-4.2
Aroclor-1260-1	7.378	7.287	7.487	525.640	500.000	5.1
Aroclor-1260-2	7.631	7.540	7.740	512.000	500.000	2.4
Aroclor-1260-3	7.989	7.899	8.099	524.980	500.000	5.0
Aroclor-1260-4	8.217	8.127	8.327	518.980	500.000	3.8
Aroclor-1260-5	8.542	8.452	8.652	500.170	500.000	0.0
Decachlorobiphenyl	10.404	10.319	10.519	47.610	50.000	-4.8
Tetrachloro-m-xylene	4.635	4.542	4.742	49.100	50.000	-1.8

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02
Lab Code: ACE **SDG NO.:** Q3534
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/21/2025 10/21/2025

Client Sample No.: CCAL06 **Date Analyzed:** 11/06/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP076367.D **Time Analyzed:** 18:54

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.869	4.778	4.978	482.510	500.000	-3.5
Aroclor-1016-2	4.928	4.836	5.036	463.880	500.000	-7.2
Aroclor-1016-3	5.048	4.954	5.154	430.090	500.000	-14.0
Aroclor-1016-4	5.090	4.996	5.196	484.090	500.000	-3.2
Aroclor-1016-5	5.302	5.210	5.410	452.950	500.000	-9.4
Aroclor-1260-1	6.329	6.238	6.438	539.390	500.000	7.9
Aroclor-1260-2	6.516	6.425	6.625	537.630	500.000	7.5
Aroclor-1260-3	6.668	6.578	6.778	531.440	500.000	6.3
Aroclor-1260-4	7.137	7.047	7.247	583.090	500.000	16.6
Aroclor-1260-5	7.378	7.287	7.487	543.820	500.000	8.8
Decachlorobiphenyl	8.770	8.682	8.882	45.790	50.000	-8.4
Tetrachloro-m-xylene	3.777	3.681	3.881	49.890	50.000	-0.2

Analytical Sequence

Client: Remington & Vernick Engineers	SDG No.: Q3534
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	11/06/2025	14:00	PO114936.D	9.93	4.35
IBLK	IBLK	11/06/2025	15:13	PO114940.D	9.93	4.35
PB170425BL	PB170425BL	11/06/2025	15:32	PO114941.D	9.93	4.35
PB170425BS	PB170425BS	11/06/2025	15:50	PO114942.D	9.93	4.35
PB170425BSD	PB170425BSD	11/06/2025	16:08	PO114943.D	9.93	4.34
MW-6	Q3534-01	11/06/2025	16:26	PO114944.D	9.93	4.35
MW-1	Q3534-02	11/06/2025	16:44	PO114945.D	9.93	4.35
MW-11	Q3534-03	11/06/2025	17:03	PO114946.D	9.93	4.35
MW-5	Q3534-04	11/06/2025	17:20	PO114947.D	9.93	4.35
MW-EB-1	Q3534-05	11/06/2025	17:39	PO114948.D	9.93	4.35
MW-EB-2	Q3534-06	11/06/2025	17:57	PO114949.D	9.93	4.35
AR1660CCC500	AR1660CCC500	11/06/2025	19:28	PO114951.D	9.93	4.35
IBLK	IBLK	11/06/2025	21:17	PO114955.D	9.93	4.35

Analytical Sequence

AR1660CCC500	AR1660CCC500	11/07/2025	09:49	PO114957.D	9.93	4.35
IBLK	IBLK	11/07/2025	11:02	PO114961.D	9.93	4.35
MW-EB-3	Q3534-07	11/07/2025	11:39	PO114963.D	9.93	4.35
AR1660CCC500	AR1660CCC500	11/07/2025	16:14	PO114974.D	9.94	4.35
IBLK	IBLK	11/07/2025	18:04	PO114978.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
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
AR12321ICC500	AR12321ICC500	10/21/2025	10:43	PP075894.D	10.42	4.64
AR12421ICC1000	AR12421ICC1000	10/21/2025	10:59	PP075895.D	10.42	4.65
AR12421ICC750	AR12421ICC750	10/21/2025	11:16	PP075896.D	10.42	4.64
AR12421ICC500	AR12421ICC500	10/21/2025	11:48	PP075897.D	10.42	4.65
AR12421ICC250	AR12421ICC250	10/21/2025	12:04	PP075898.D	10.42	4.65
AR12421ICC050	AR12421ICC050	10/21/2025	12:21	PP075899.D	10.42	4.65
AR12481ICC1000	AR12481ICC1000	10/21/2025	12:41	PP075900.D	10.43	4.65
AR12481ICC750	AR12481ICC750	10/21/2025	12:57	PP075901.D	10.42	4.64
AR12481ICC500	AR12481ICC500	10/21/2025	13:13	PP075902.D	10.42	4.65
AR12481ICC250	AR12481ICC250	10/21/2025	13:30	PP075903.D	10.42	4.65
AR12481ICC050	AR12481ICC050	10/21/2025	13:46	PP075904.D	10.42	4.65
AR12541ICC1000	AR12541ICC1000	10/21/2025	14:02	PP075905.D	10.42	4.65
AR12541ICC750	AR12541ICC750	10/21/2025	14:18	PP075906.D	10.42	4.64
AR12541ICC500	AR12541ICC500	10/21/2025	14:35	PP075907.D	10.42	4.65
AR12541ICC250	AR12541ICC250	10/21/2025	14:51	PP075908.D	10.42	4.65
AR12541ICC050	AR12541ICC050	10/21/2025	15:07	PP075909.D	10.42	4.64
AR12621ICC500	AR12621ICC500	10/21/2025	15:40	PP075910.D	10.43	4.65
AR12681ICC1000	AR12681ICC1000	10/21/2025	15:56	PP075911.D	10.42	4.65
AR12681ICC750	AR12681ICC750	10/21/2025	16:12	PP075912.D	10.42	4.65
AR12681ICC500	AR12681ICC500	10/21/2025	16:29	PP075913.D	10.42	4.65
AR12681ICC250	AR12681ICC250	10/21/2025	16:45	PP075914.D	10.43	4.65
AR12681ICC050	AR12681ICC050	10/21/2025	17:01	PP075915.D	10.42	4.65
AR1660CCC500	AR1660CCC500	11/06/2025	14:02	PP076352.D	10.41	4.64
IBLK	IBLK	11/06/2025	15:07	PP076356.D	10.41	4.64
FB-1	Q3534-09	11/06/2025	15:23	PP076357.D	10.41	4.64
EB-1	Q3534-10	11/06/2025	15:39	PP076358.D	10.41	4.64
AR1660CCC500	AR1660CCC500	11/06/2025	18:54	PP076367.D	10.40	4.64
IBLK	IBLK	11/06/2025	20:48	PP076371.D	10.41	4.64

Analytical Sequence

Client: Remington & Vernick Engineers	SDG No.: Q3534	
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	11/06/2025	14:00	PO114936.D	8.64	3.65
IBLK	IBLK	11/06/2025	15:13	PO114940.D	8.64	3.65
PB170425BL	PB170425BL	11/06/2025	15:32	PO114941.D	8.64	3.65
PB170425BS	PB170425BS	11/06/2025	15:50	PO114942.D	8.64	3.65
PB170425BSD	PB170425BSD	11/06/2025	16:08	PO114943.D	8.64	3.65
MW-6	Q3534-01	11/06/2025	16:26	PO114944.D	8.64	3.65
MW-1	Q3534-02	11/06/2025	16:44	PO114945.D	8.64	3.65
MW-11	Q3534-03	11/06/2025	17:03	PO114946.D	8.64	3.65
MW-5	Q3534-04	11/06/2025	17:20	PO114947.D	8.64	3.65
MW-EB-1	Q3534-05	11/06/2025	17:39	PO114948.D	8.64	3.65
MW-EB-2	Q3534-06	11/06/2025	17:57	PO114949.D	8.64	3.65
AR1660CCC500	AR1660CCC500	11/06/2025	19:28	PO114951.D	8.64	3.65
IBLK	IBLK	11/06/2025	21:17	PO114955.D	8.64	3.65

Analytical Sequence

AR1660CCC500	AR1660CCC500	11/07/2025	09:49	PO114957.D	8.64	3.65
IBLK	IBLK	11/07/2025	11:02	PO114961.D	8.64	3.65
MW-EB-3	Q3534-07	11/07/2025	11:39	PO114963.D	8.64	3.65
AR1660CCC500	AR1660CCC500	11/07/2025	16:14	PO114974.D	8.64	3.65
IBLK	IBLK	11/07/2025	18:04	PO114978.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
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	11/06/2025	14:02	PP076352.D	8.77	3.78
IBLK	IBLK	11/06/2025	15:07	PP076356.D	8.78	3.78
FB-1	Q3534-09	11/06/2025	15:23	PP076357.D	8.77	3.78
EB-1	Q3534-10	11/06/2025	15:39	PP076358.D	8.77	3.78
AR1660CCC500	AR1660CCC500	11/06/2025	18:54	PP076367.D	8.77	3.78
IBLK	IBLK	11/06/2025	20:48	PP076371.D	8.77	3.78

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB170425BS

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3534

Lab Sample ID: PB170425BS

Date(s) Analyzed: 11/06/2025 11/06/2025

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 PO114942.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.486	5.436	5.536	4.50	4.50	4.55
COLUMN 1	2	5.508	5.458	5.558	4.43		
	3	5.57	5.52	5.62	4.60		
	4	5.665	5.615	5.715	4.53		
	5	5.957	5.907	6.007	4.35		
COLUMN 2	1	4.727	4.677	4.777	4.29	4.30	
	2	4.746	4.696	4.796	4.35		
	3	4.92	4.87	4.97	4.32		
	4	4.963	4.913	5.013	4.23		
	5	5.174	5.124	5.224	4.18		
Aroclor-1260	1	7.071	7.021	7.121	4.44	4.30	2.35
COLUMN 1	2	7.324	7.274	7.374	4.75		
	3	7.682	7.632	7.732	3.93		
	4	7.904	7.854	7.954	4.15		
	5	8.21	8.16	8.26	3.99		
COLUMN 2	1	6.205	6.155	6.255	4.41	4.20	
	2	6.392	6.342	6.442	4.41		
	3	6.544	6.494	6.594	4.37		
	4	7.015	6.965	7.065	3.92		
	5	7.256	7.206	7.306	3.94		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB170425BSD

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3534

Lab Sample ID: PB170425BSD

Date(s) Analyzed: 11/06/2025 11/06/2025

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 PO114943.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.483	5.433	5.533	4.54	4.50	4.55
COLUMN 1	2	5.505	5.455	5.555	4.41		
	3	5.567	5.517	5.617	4.62		
	4	5.662	5.612	5.712	4.51		
	5	5.954	5.904	6.004	4.33		
	1	4.725	4.675	4.775	4.25		
COLUMN 2	2	4.744	4.694	4.794	4.26	4.30	
	3	4.918	4.868	4.968	4.35		
	4	4.96	4.91	5.01	4.27		
	5	5.172	5.122	5.222	4.19		
	1	7.068	7.018	7.118	4.50		4.20
COLUMN 1	2	7.322	7.272	7.372	4.60		
	3	7.679	7.629	7.729	3.95		
	4	7.901	7.851	7.951	4.13		
	5	8.208	8.158	8.258	3.96		
	1	6.203	6.153	6.253	4.40	4.20	
COLUMN 2	2	6.39	6.34	6.44	4.38		
	3	6.543	6.493	6.593	4.41		
	4	7.014	6.964	7.064	3.92		
	5	7.255	7.205	7.305	3.93		
							0



SAMPLE RAW DATA

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
 Data File : PO114944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2025 16:26
 Operator : YP/AJ
 Sample : Q3534-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MW-6

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 07 00:37:04 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	158.2E6	102.6E6	22.474	22.965
2) SA Decachlor...	9.927	8.637	106.1E6	103.3E6	23.995	26.464

Target Compounds

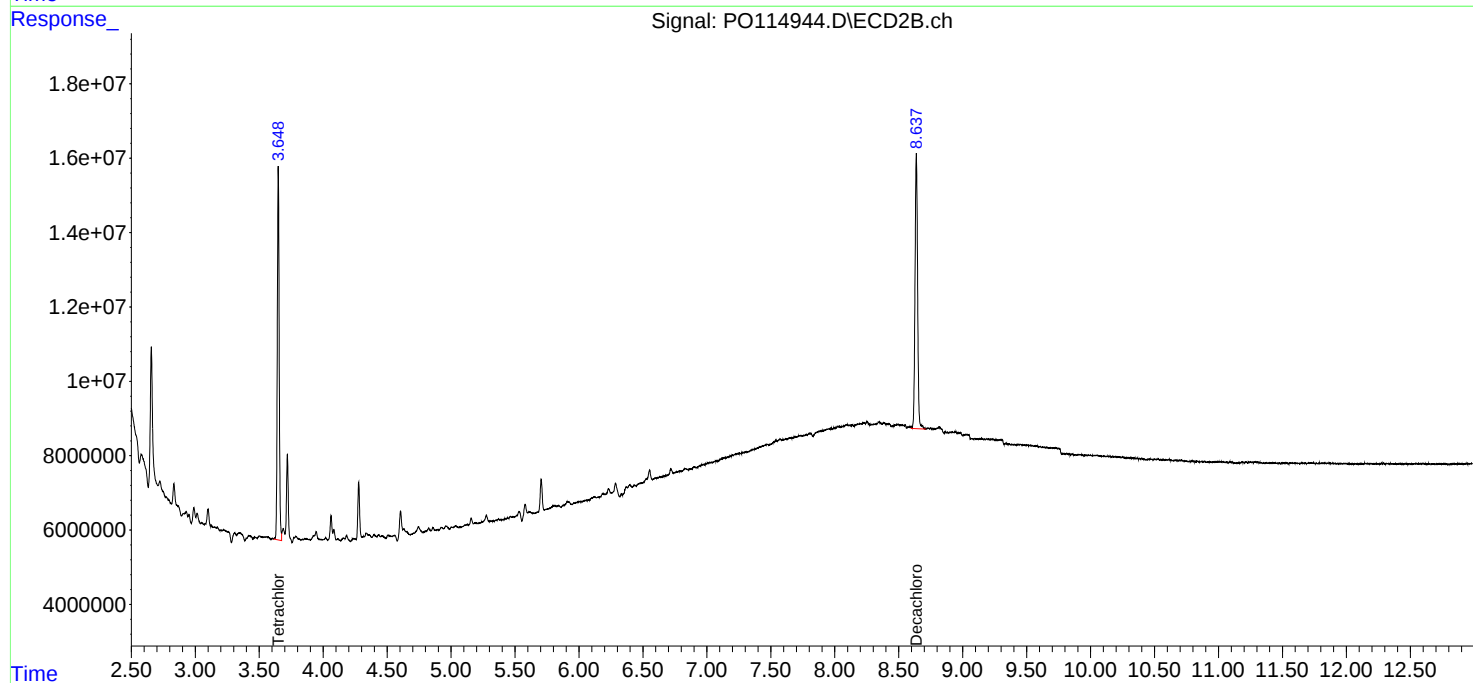
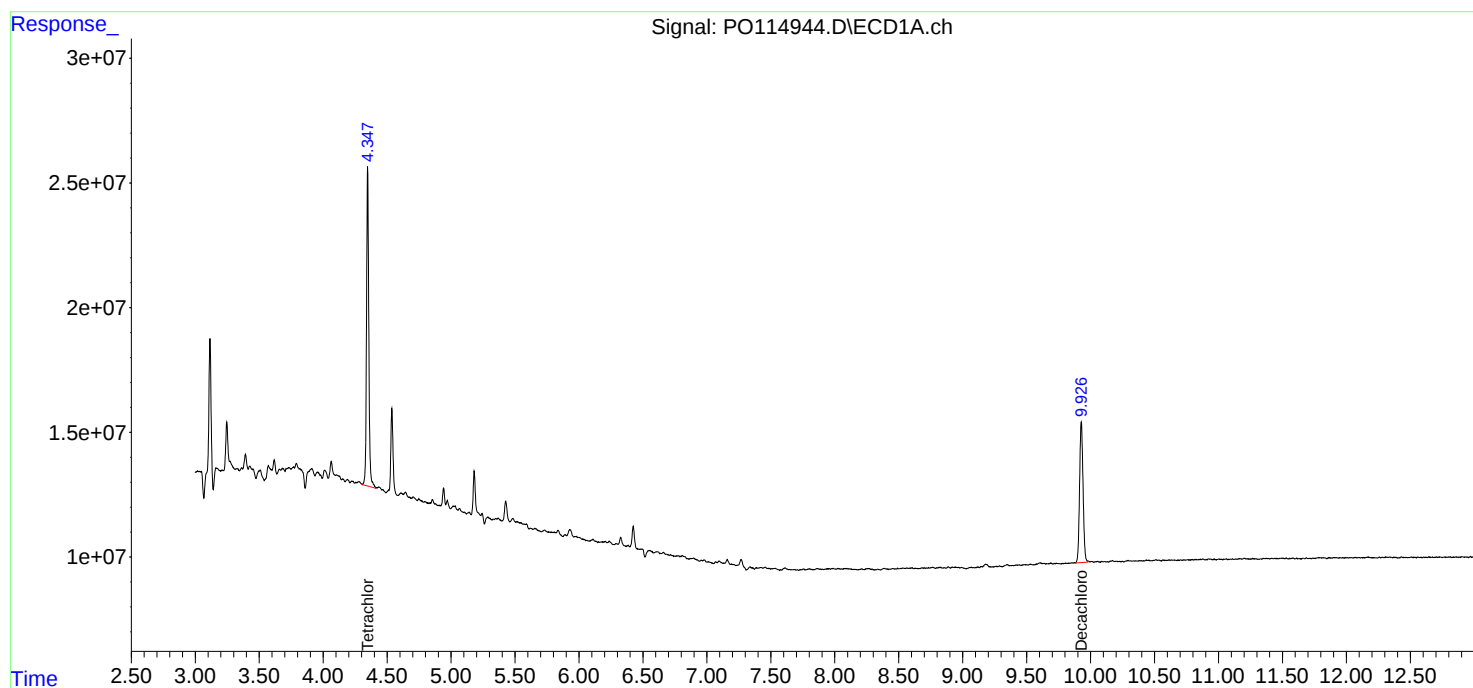
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

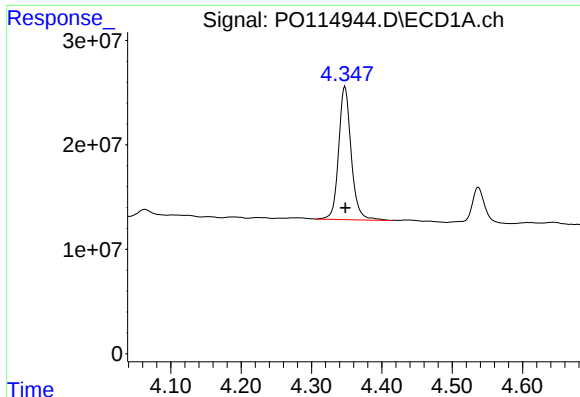
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
Data File : PO114944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 16:26
Operator : YP/AJ
Sample : Q3534-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MW-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:37:04 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

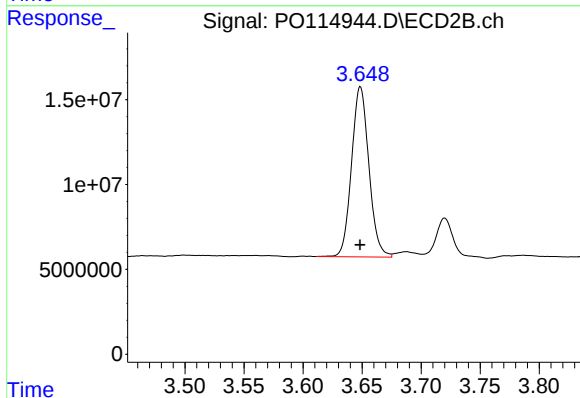




#1 Tetrachloro-m-xylene

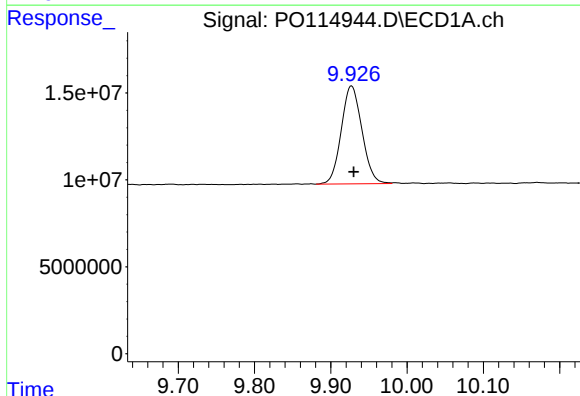
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 158174221
Conc: 22.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-6



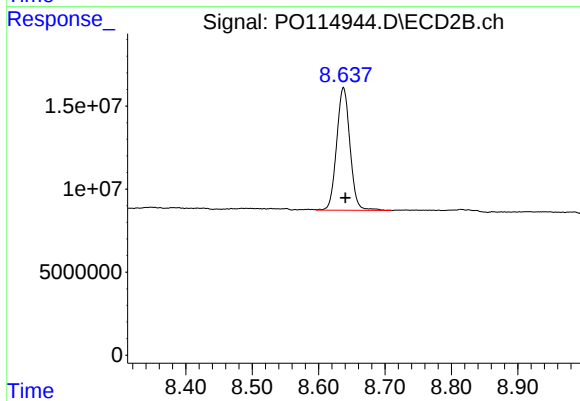
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 102578376
Conc: 22.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: -0.003 min
Response: 106062202
Conc: 23.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.003 min
Response: 103308959
Conc: 26.46 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
 Data File : PO114945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2025 16:44
 Operator : YP/AJ
 Sample : Q3534-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MW-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 07 00:37:20 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	3.648	170.3E6	110.9E6	24.192	24.831
2) SA Decachlor...	9.928	8.639	109.6E6	107.2E6	24.795	27.448

Target Compounds

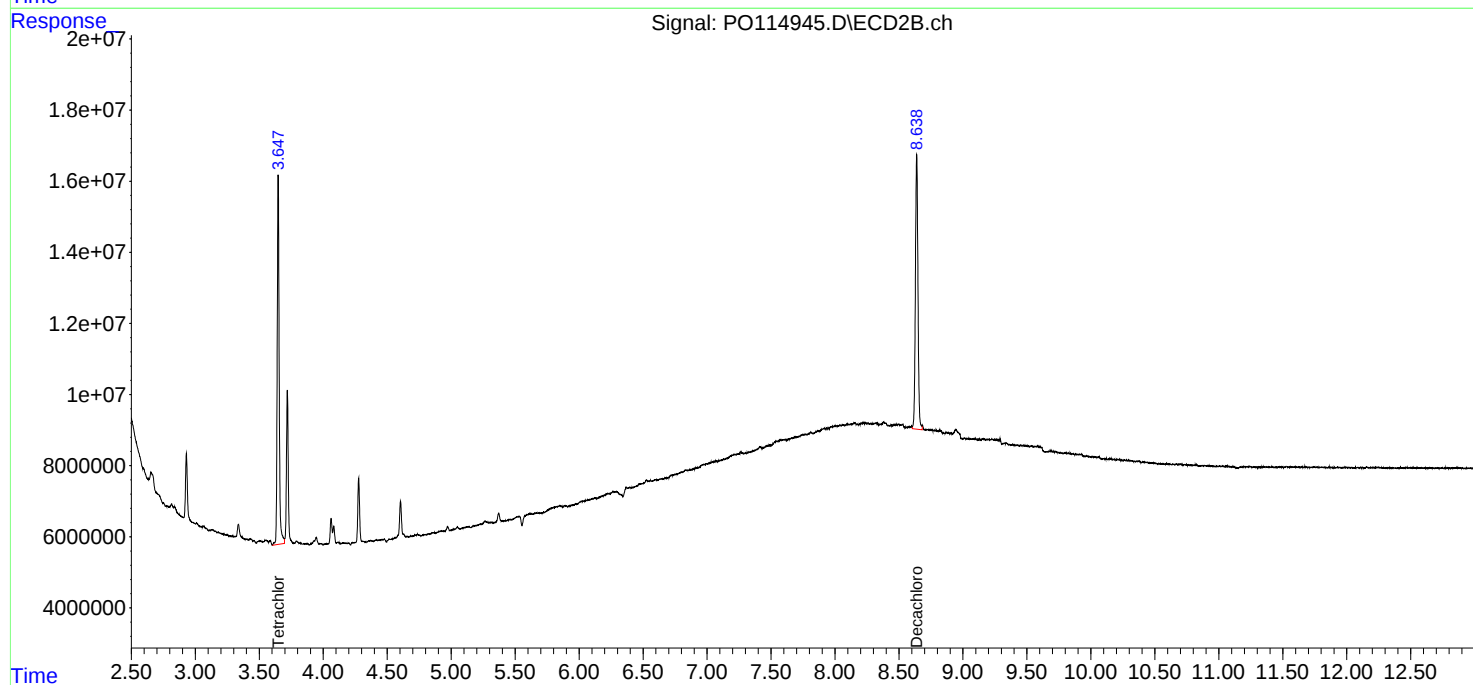
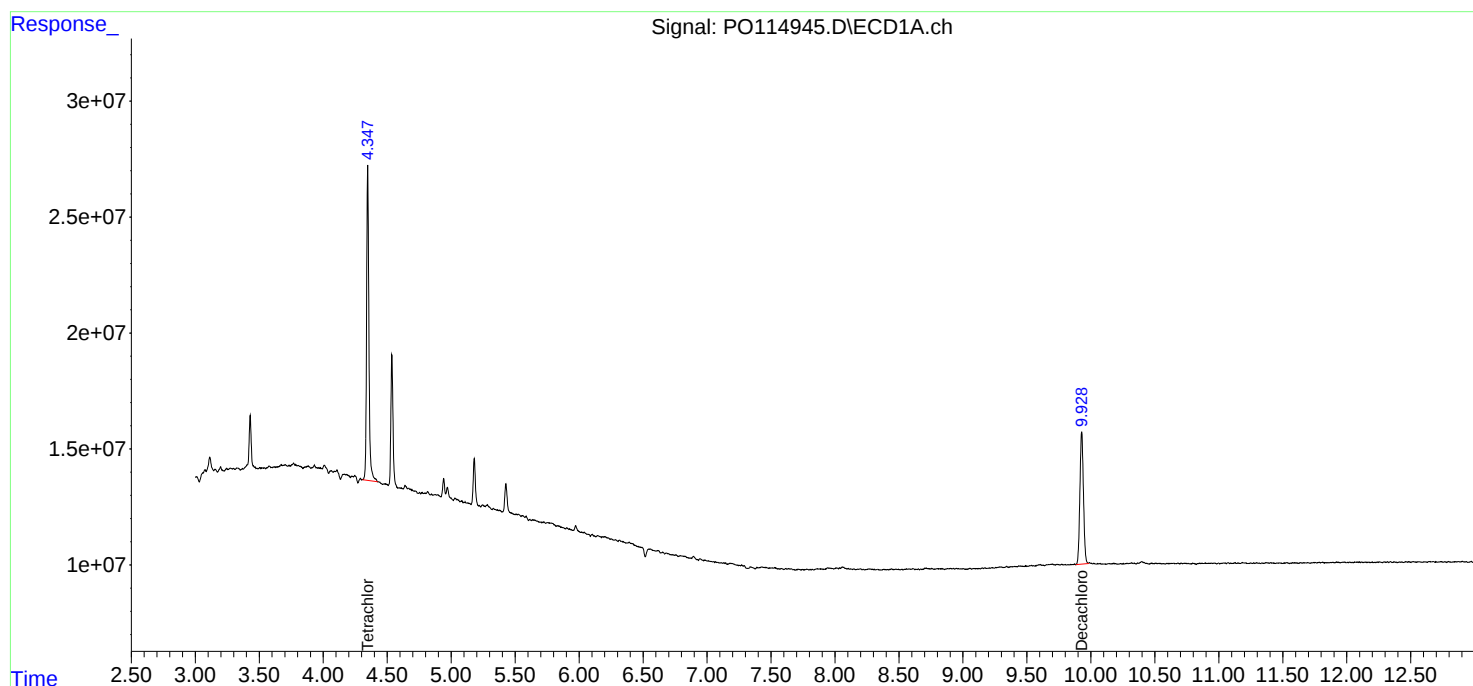
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

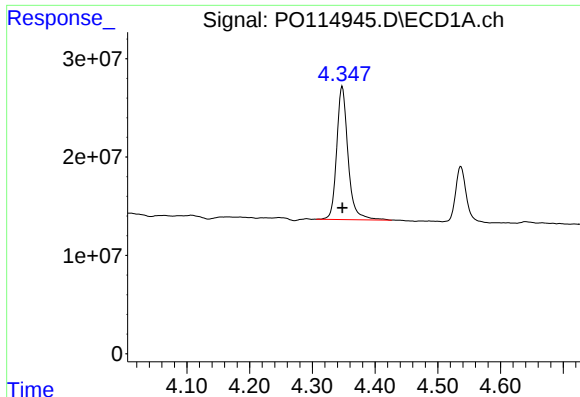
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
Data File : PO114945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 16:44
Operator : YP/AJ
Sample : Q3534-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MW-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:37:20 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

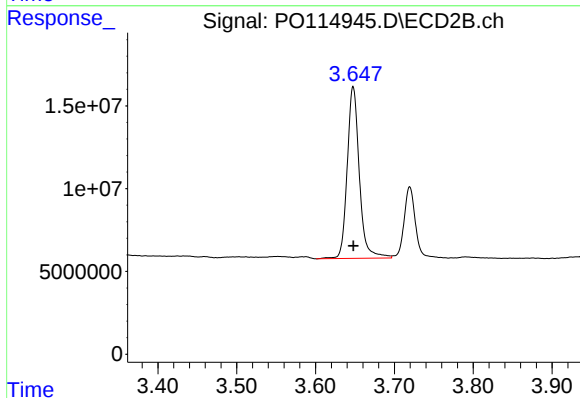




#1 Tetrachloro-m-xylene

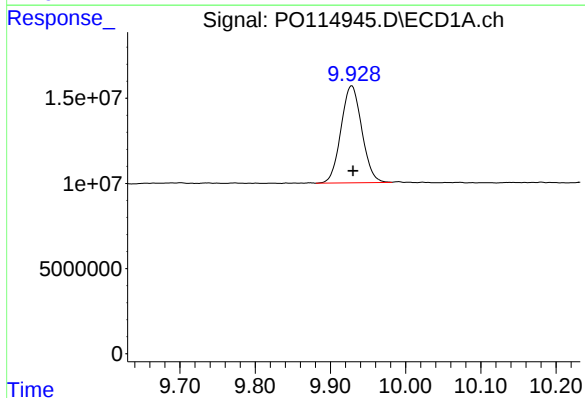
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 170268731
Conc: 24.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-1



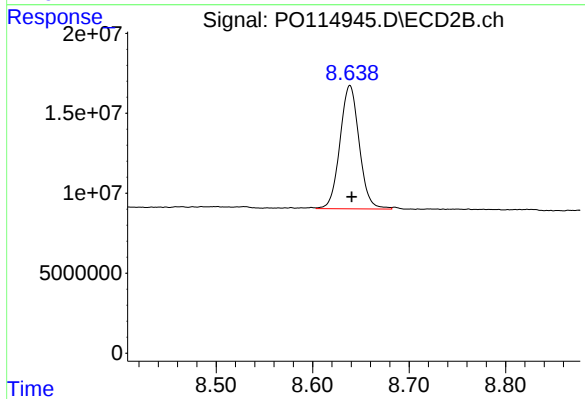
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 110915871
Conc: 24.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.928 min
Delta R.T.: -0.002 min
Response: 109598943
Conc: 24.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.002 min
Response: 107151955
Conc: 27.45 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
Data File : PO114946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 17:03
Operator : YP/AJ
Sample : Q3534-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MW-11

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:37:37 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	3.648	155.3E6	99838558	22.059	22.351
2) SA Decachlor...	9.930	8.639	102.7E6	98988523	23.244	25.357

Target Compounds

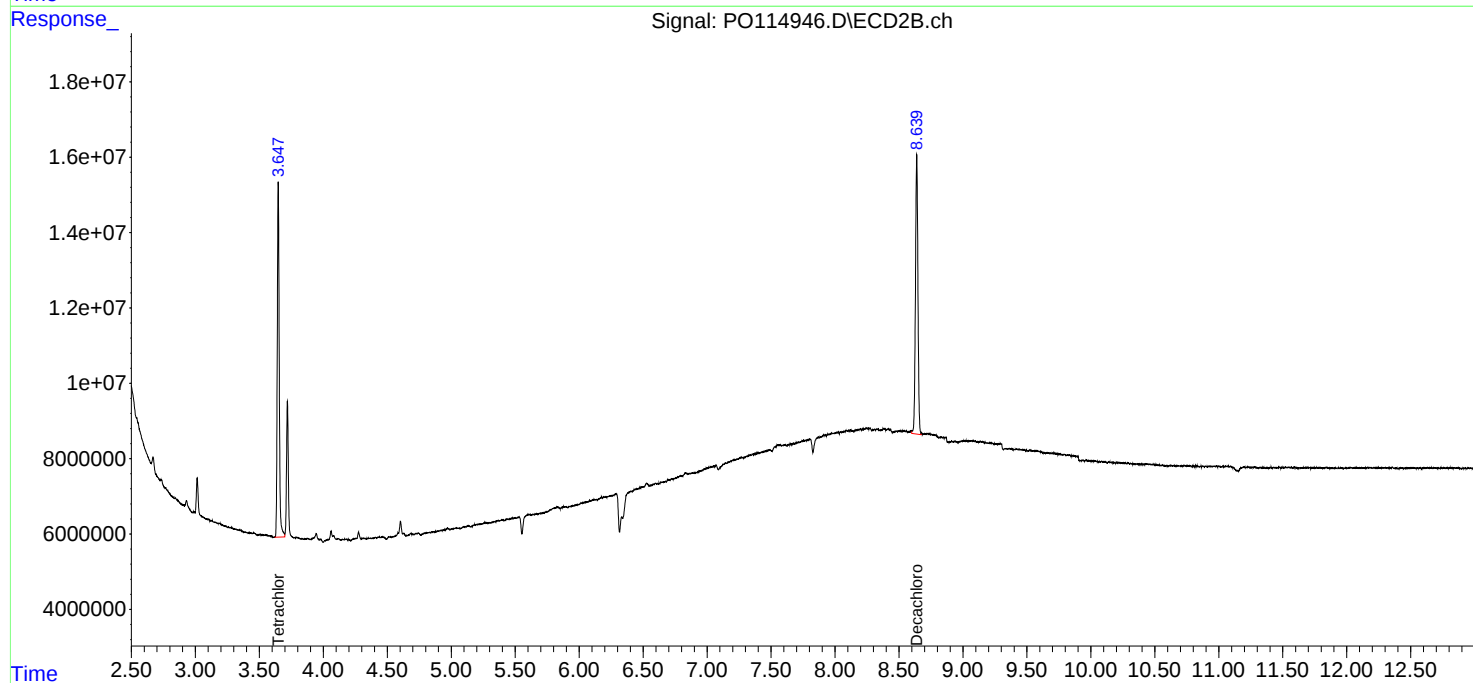
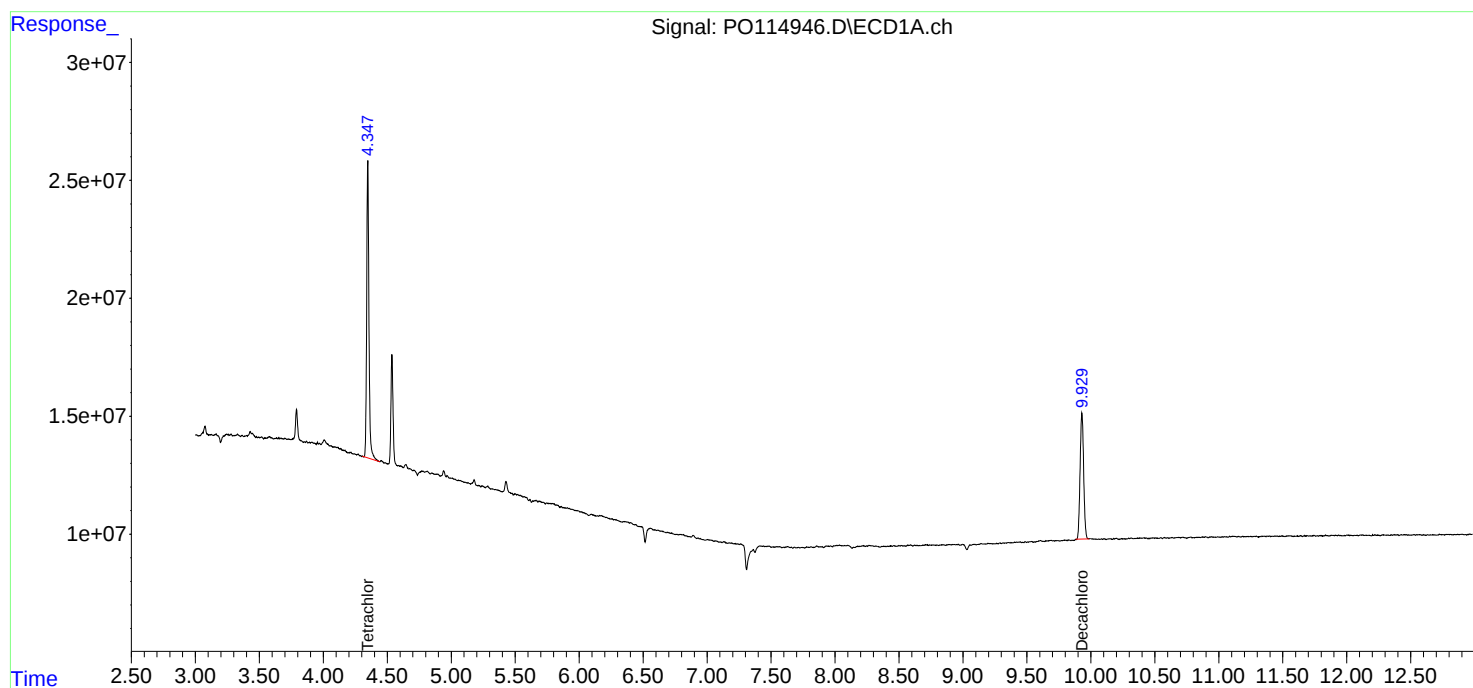
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

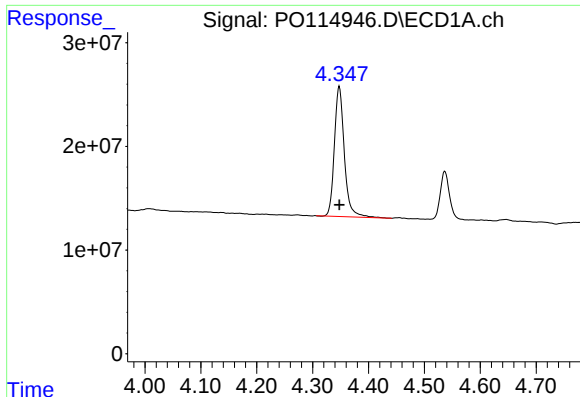
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
Data File : PO114946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 17:03
Operator : YP/AJ
Sample : Q3534-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MW-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:37:37 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

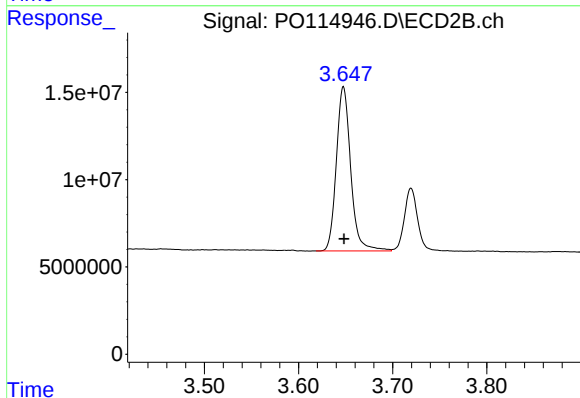




#1 Tetrachloro-m-xylene

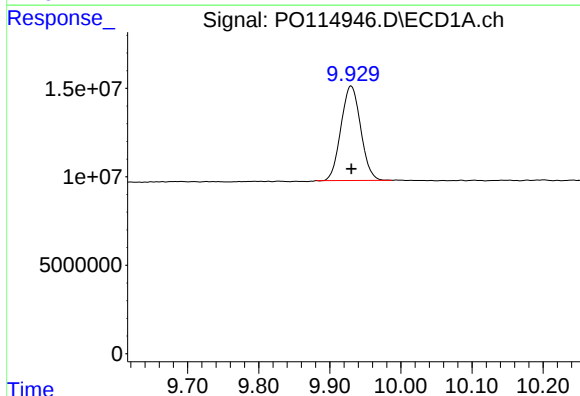
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 155251350
Conc: 22.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-11



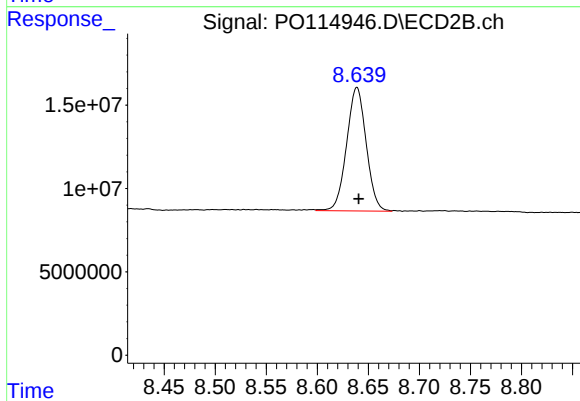
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 99838558
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 102745210
Conc: 23.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.002 min
Response: 98988523
Conc: 25.36 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
 Data File : PO114947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2025 17:20
 Operator : YP/AJ
 Sample : Q3534-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MW-5

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:37:53 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...	4.345	3.647	160.3E6	102.3E6	22.782	22.911
2) SA Decachlor...	9.927	8.637	95344462	91041329	21.570	23.321

Target Compounds

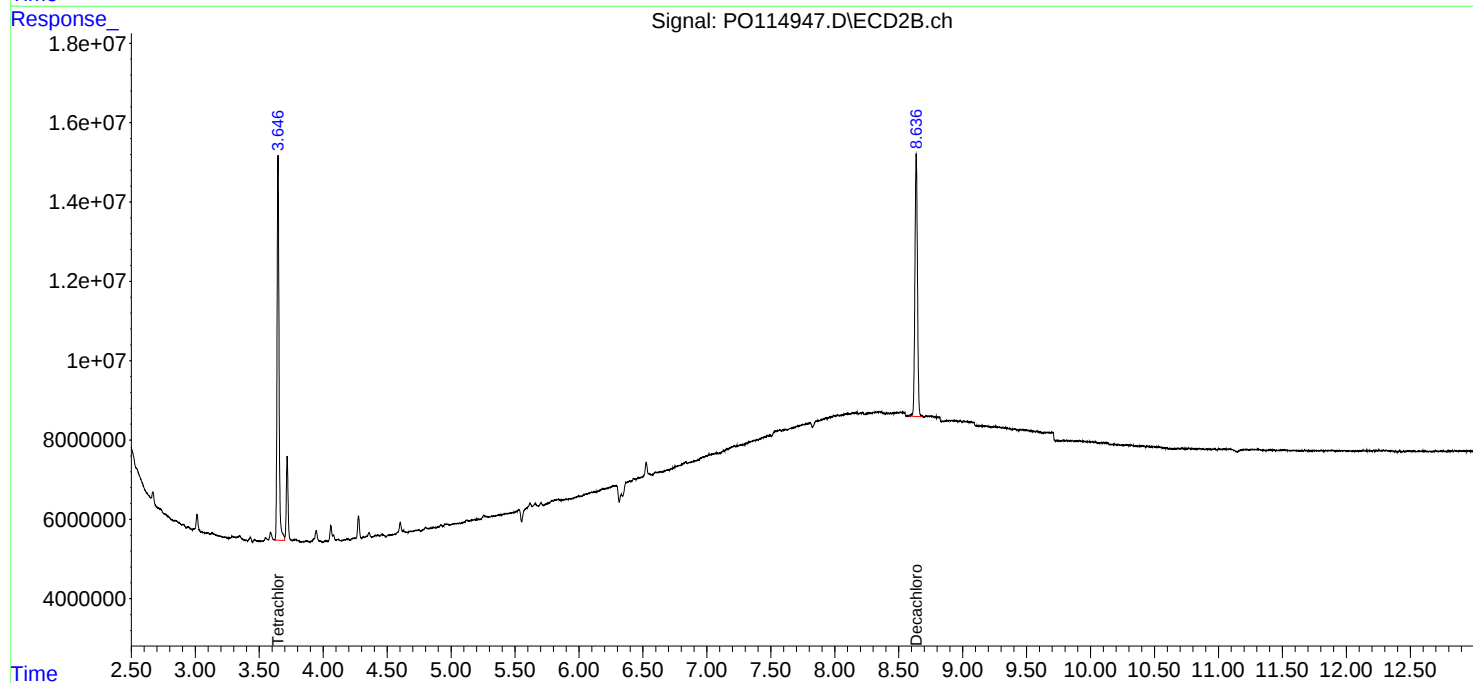
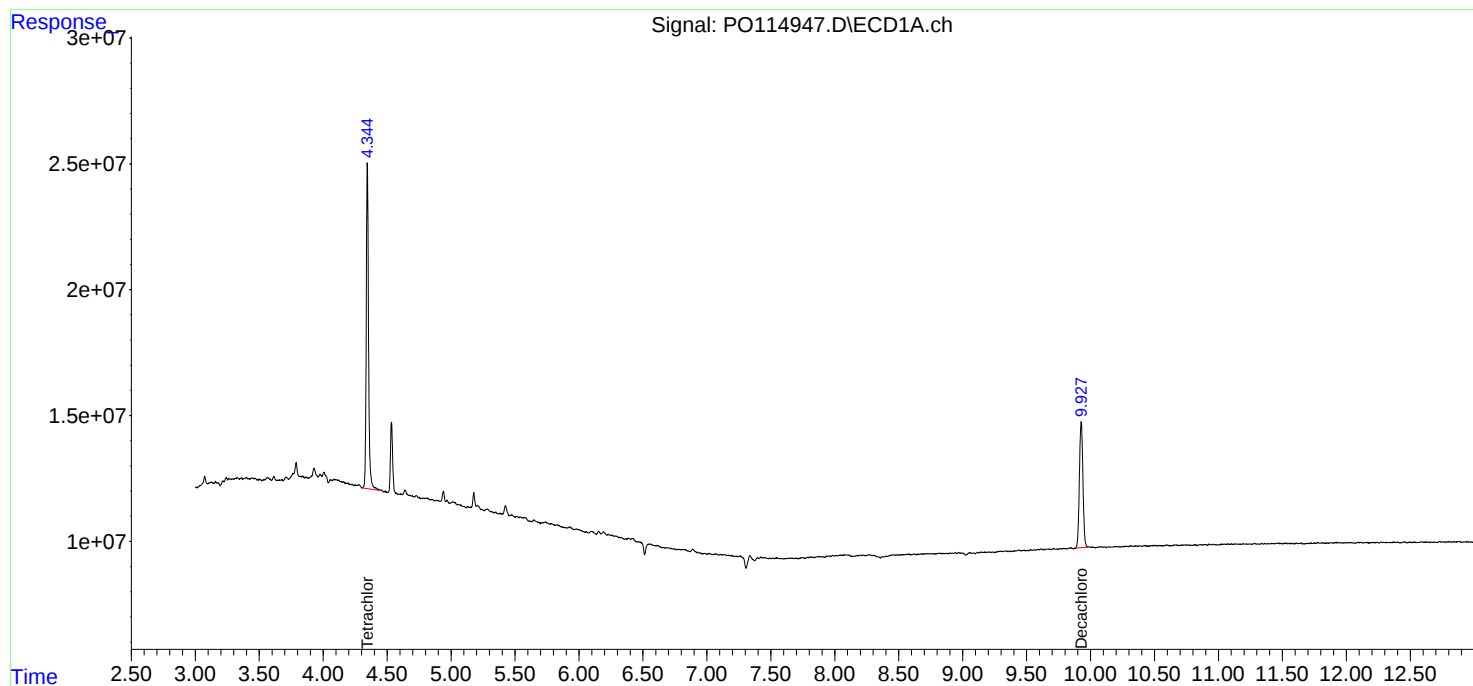
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

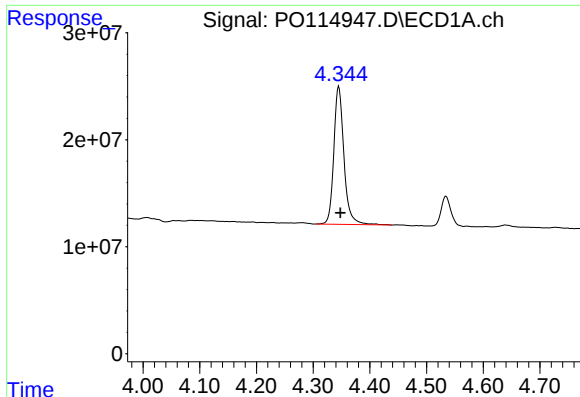
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
Data File : PO114947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 17:20
Operator : YP/AJ
Sample : Q3534-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MW-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:37:53 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

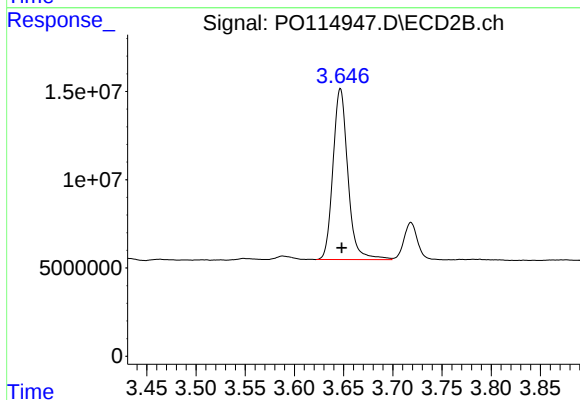




#1 Tetrachloro-m-xylene

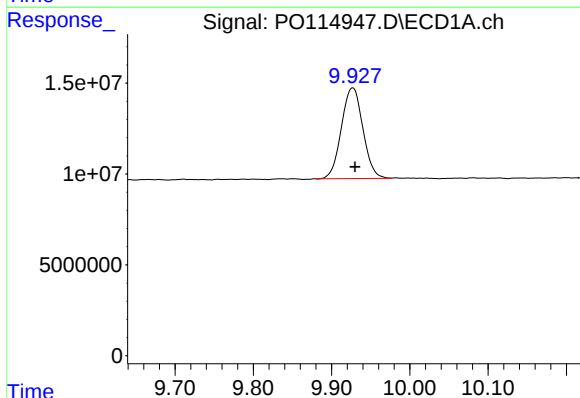
R.T.: 4.345 min
Delta R.T.: -0.003 min
Response: 160343805
Conc: 22.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-5



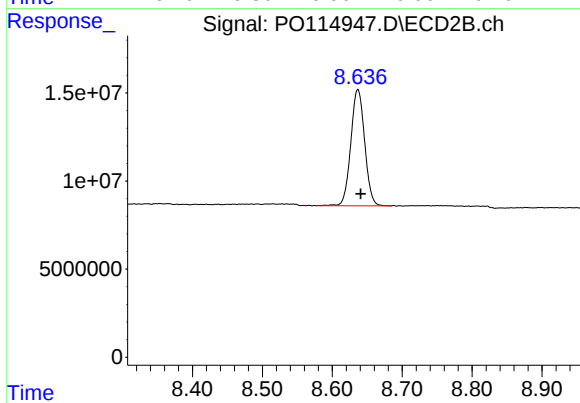
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.001 min
Response: 102338974
Conc: 22.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: -0.003 min
Response: 95344462
Conc: 21.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.004 min
Response: 91041329
Conc: 23.32 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
Data File : PO114948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 17:39
Operator : YP/AJ
Sample : Q3534-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MW-EB-1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:38:10 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	134.5E6	99901396	19.111	22.365
2) SA Decachlor...	9.928	8.637	93848746	87226287	21.232	22.344

Target Compounds

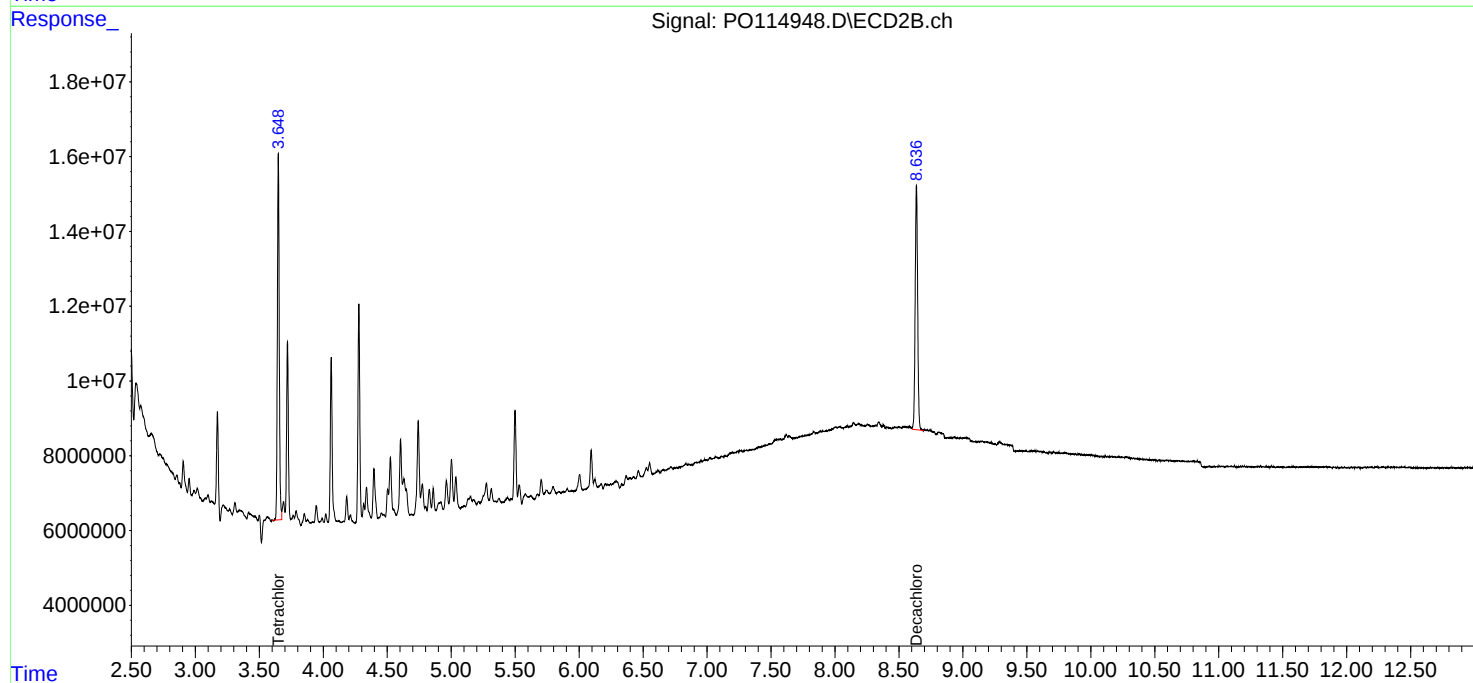
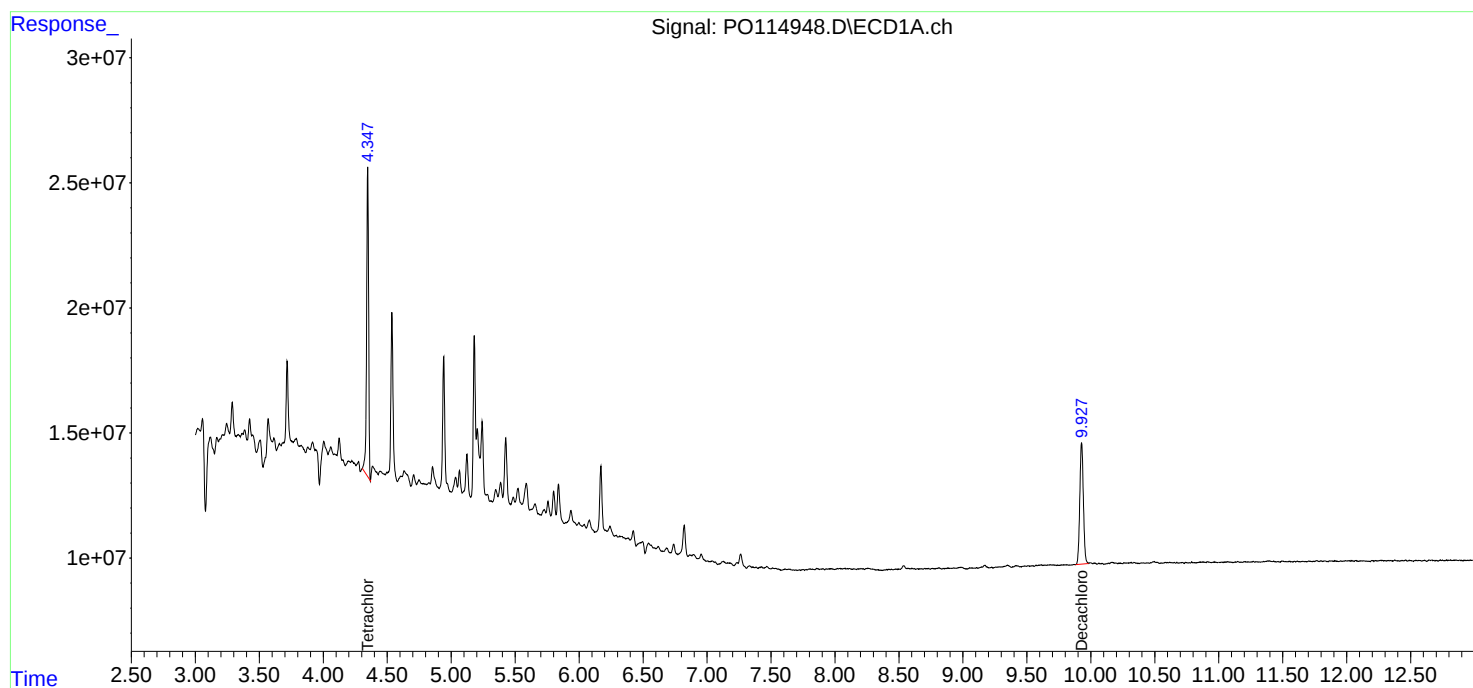
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

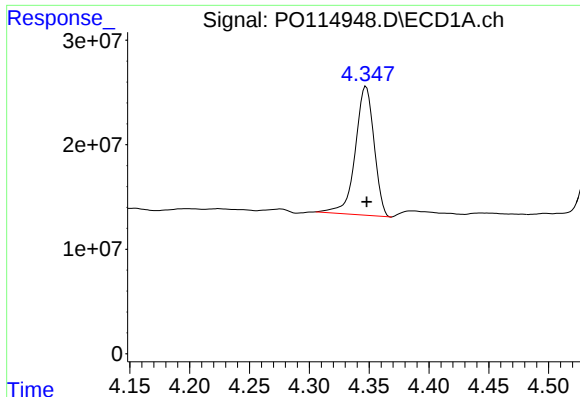
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
Data File : PO114948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 17:39
Operator : YP/AJ
Sample : Q3534-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MW-EB-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:38:10 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

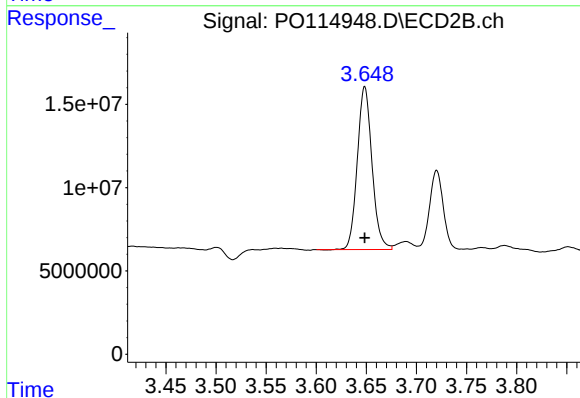




#1 Tetrachloro-m-xylene

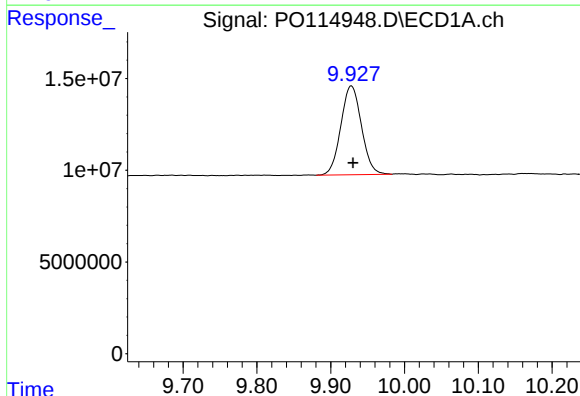
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 134508671
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-EB-1



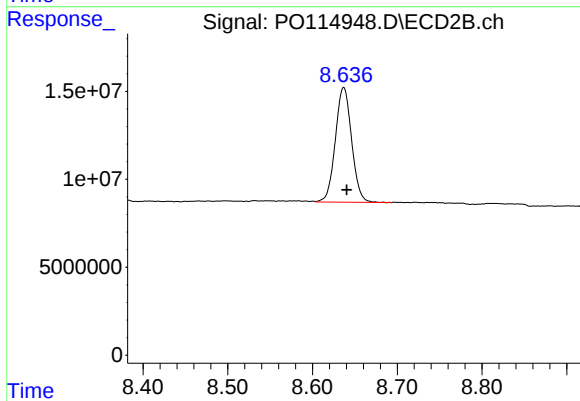
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 99901396
Conc: 22.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.928 min
Delta R.T.: -0.002 min
Response: 93848746
Conc: 21.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.004 min
Response: 87226287
Conc: 22.34 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
 Data File : PO114949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2025 17:57
 Operator : YP/AJ
 Sample : Q3534-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MW-EB-2

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:38:30 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	3.647	151.4E6	99157421	21.509	22.199
2) SA Decachlor...	9.930	8.637	73192778	73319517	16.559	18.781

Target Compounds

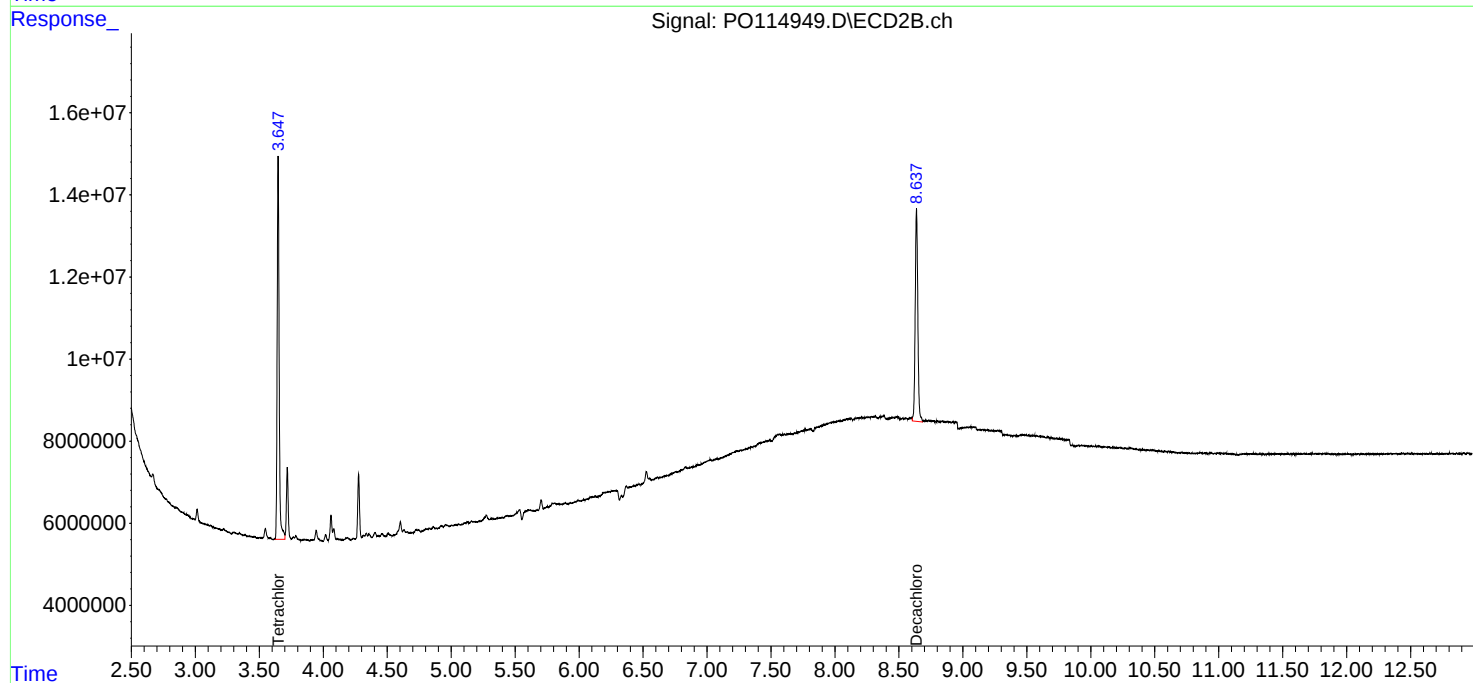
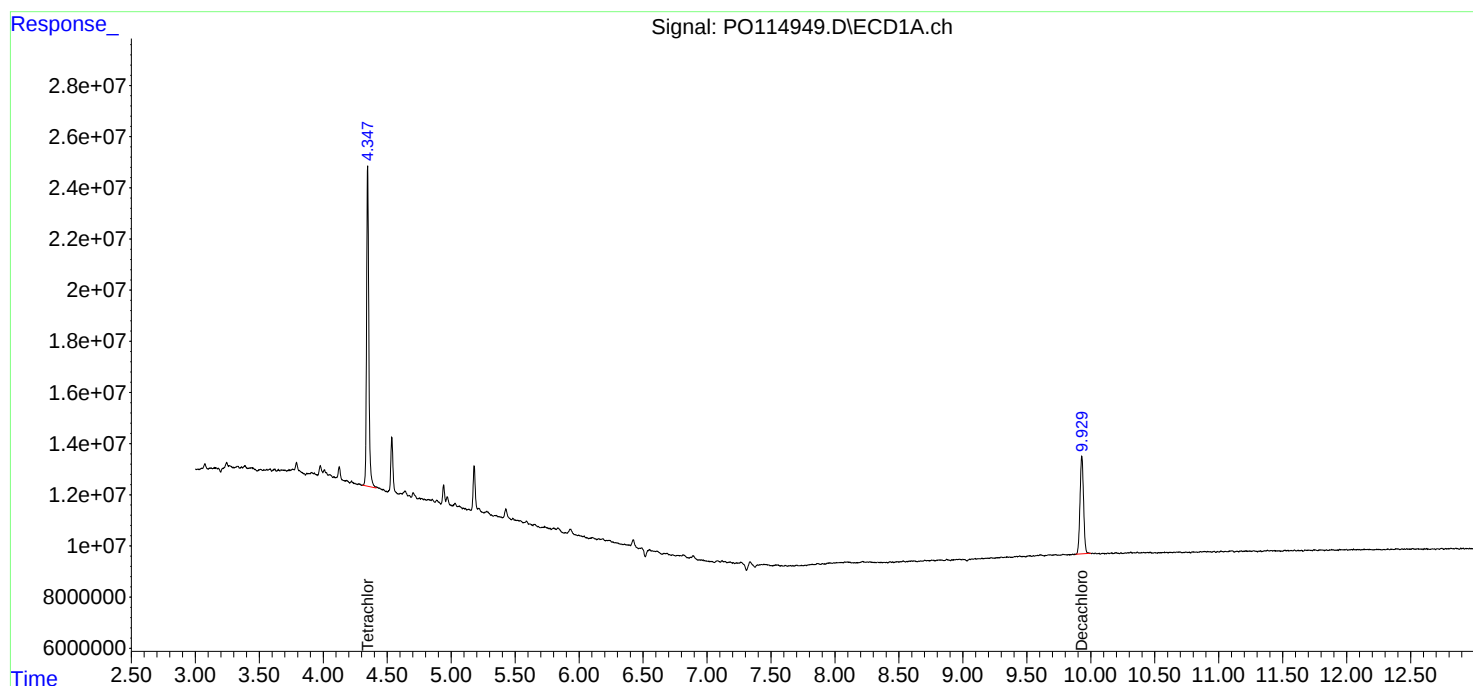
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
Data File : PO114949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 17:57
Operator : YP/AJ
Sample : Q3534-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MW-EB-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:38:30 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

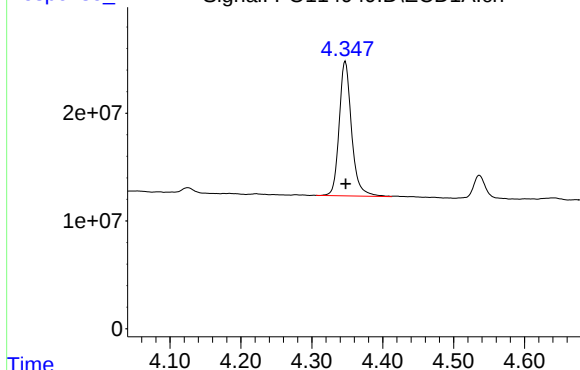
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Response_

Signal: PO114949.D\ECD1A.ch

#1 Tetrachloro-m-xylene



R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 151386275
Conc: 21.51 ng/ml

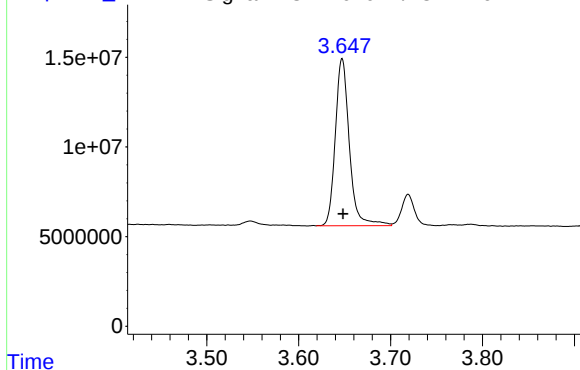
Instrument :
ECD_O
ClientSampleId :
MW-EB-2

Time

Response_

Signal: PO114949.D\ECD2B.ch

#1 Tetrachloro-m-xylene



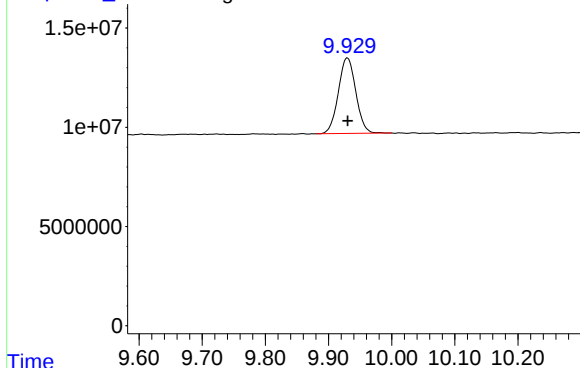
R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 99157421
Conc: 22.20 ng/ml

Time

Response_

Signal: PO114949.D\ECD1A.ch

#2 Decachlorobiphenyl



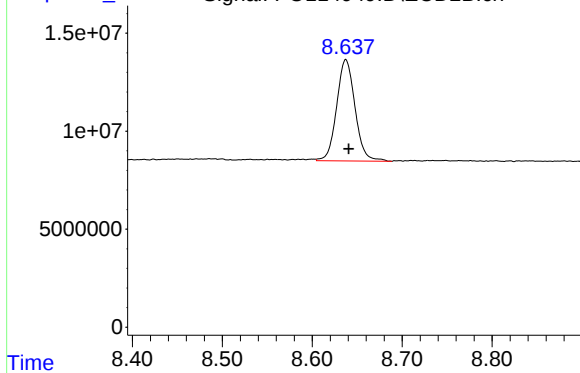
R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 73192778
Conc: 16.56 ng/ml

Time

Response_

Signal: PO114949.D\ECD2B.ch

#2 Decachlorobiphenyl



R.T.: 8.637 min
Delta R.T.: -0.003 min
Response: 73319517
Conc: 18.78 ng/ml

Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110725\
 Data File : PO114963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2025 11:39
 Operator : YP/AJ
 Sample : Q3534-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MW-EB-3

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L

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 02:48:22 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	168.2E6	106.6E6	23.900	23.862
2) SA Decachlor...	9.932	8.638	105.3E6	100.0E6	23.821	25.616

Target Compounds

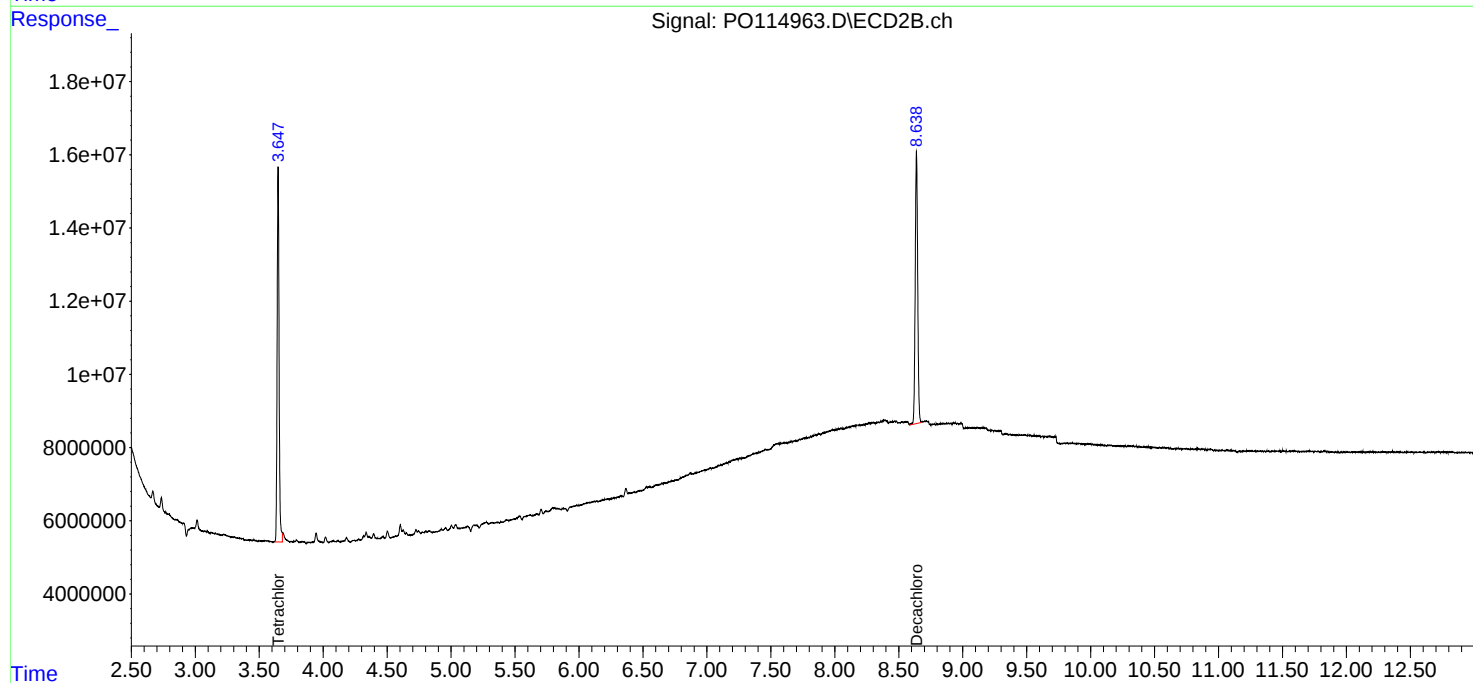
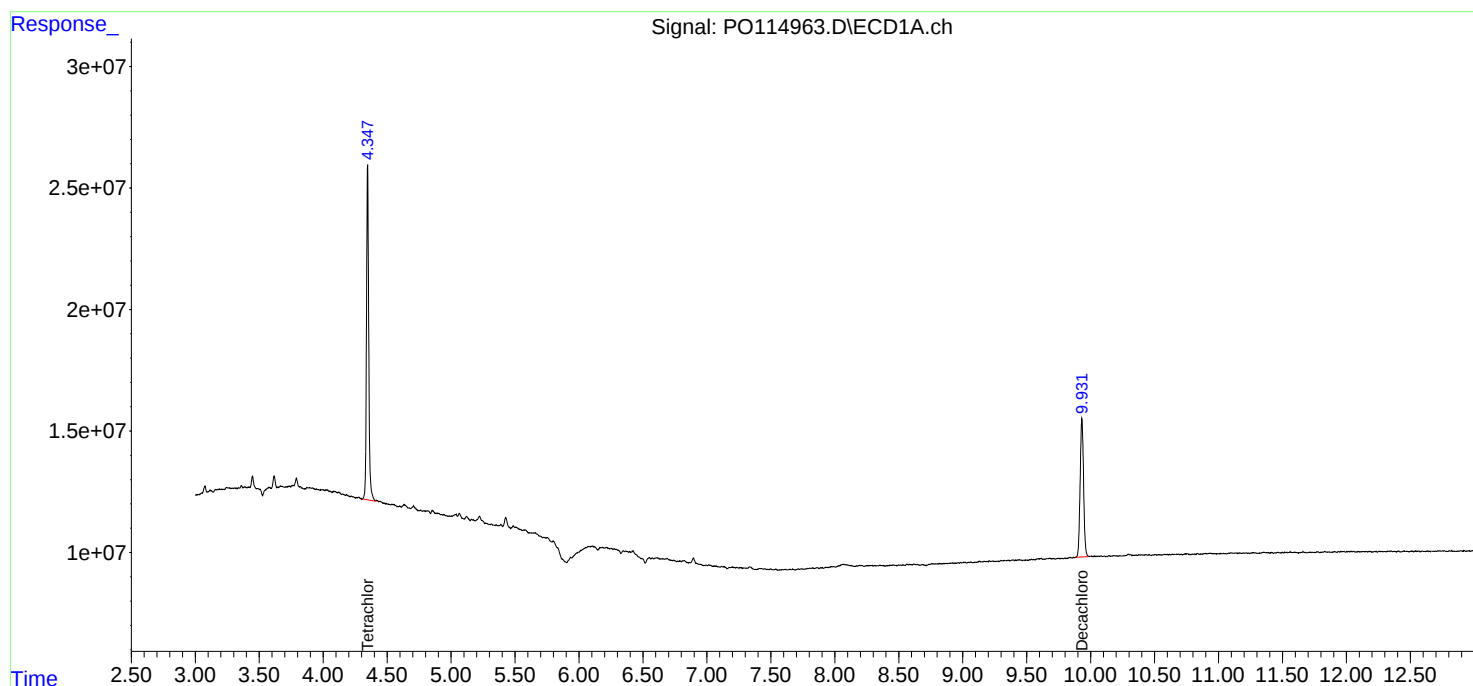
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

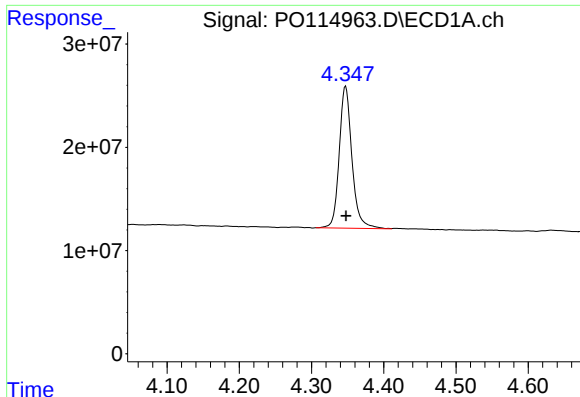
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110725\
Data File : PO114963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2025 11:39
Operator : YP/AJ
Sample : Q3534-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MW-EB-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 02:48:22 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

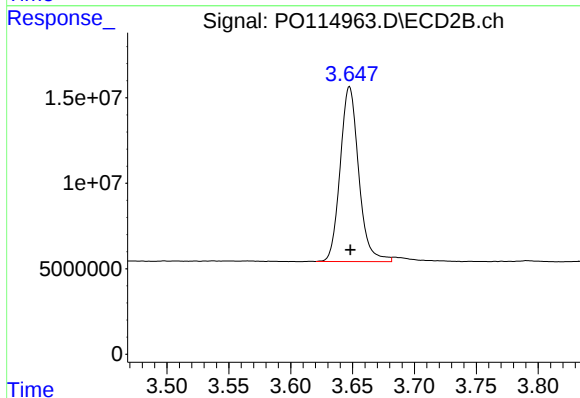




#1 Tetrachloro-m-xylene

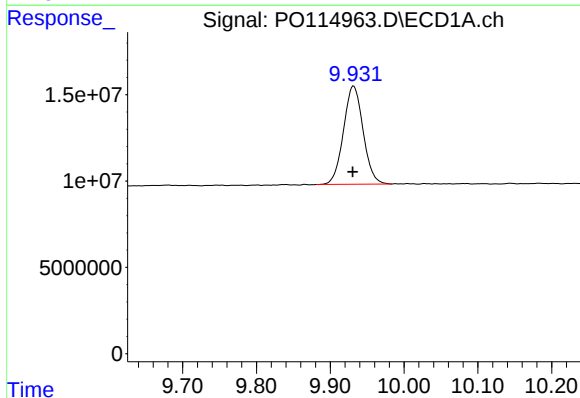
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 168214181
Conc: 23.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



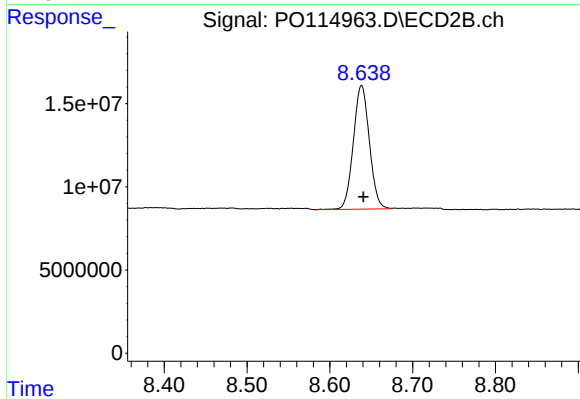
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 106588151
Conc: 23.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: 0.001 min
Response: 105293206
Conc: 23.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 100000155
Conc: 25.62 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110625\
 Data File : PP076357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2025 15:23
 Operator : YP\AJ
 Sample : Q3534-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 FB-1

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/07/2025
 Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:25:46 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...	4.638	3.777	41310789	188.1E6	28.907	28.416m
2) SA Decachlor...	10.405	8.773	26619178	179.1E6	24.727	21.786

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110625\
Data File : PP076357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:23
Operator : YP\AJ
Sample : Q3534-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

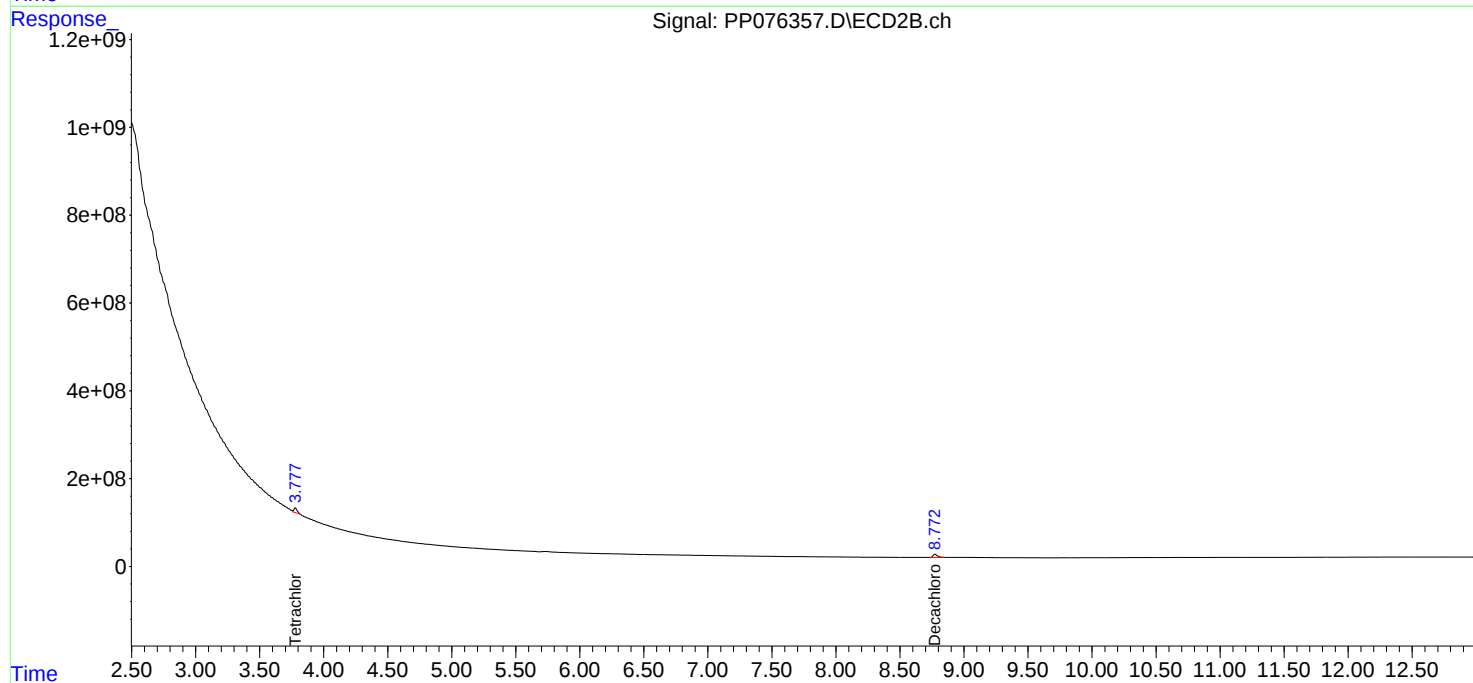
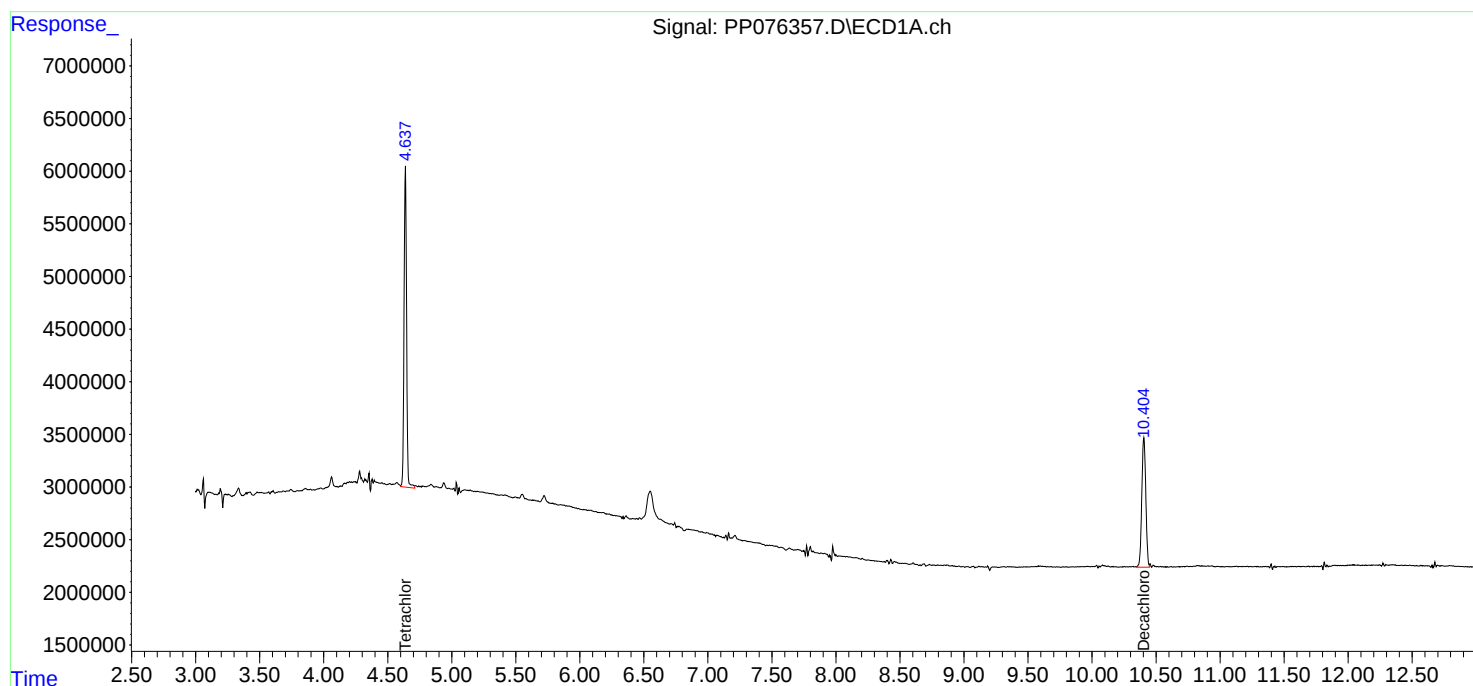
Instrument :
ECD_P
ClientSampleId :
FB-1

Manual Integrations
APPROVED

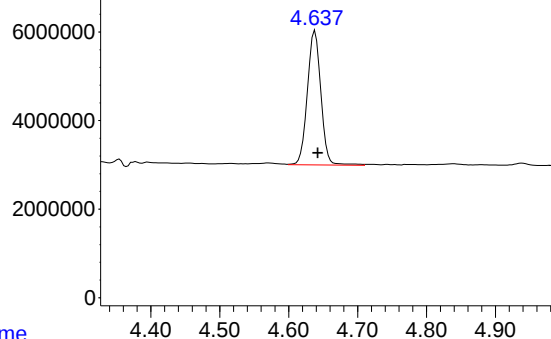
Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:25:46 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



Response_ Signal: PP076357.D\ECD1A.ch



#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: -0.004 min
Response: 41310789
Conc: 28.91 ng/ml

Instrument :

ECD_P

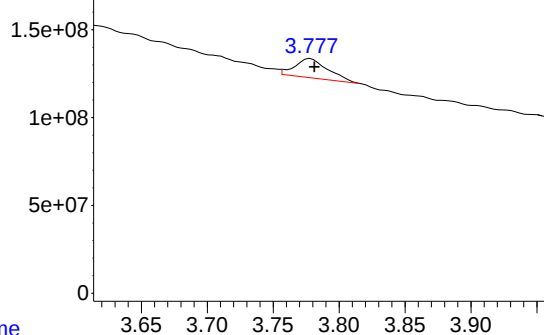
ClientSampleId :

FB-1

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

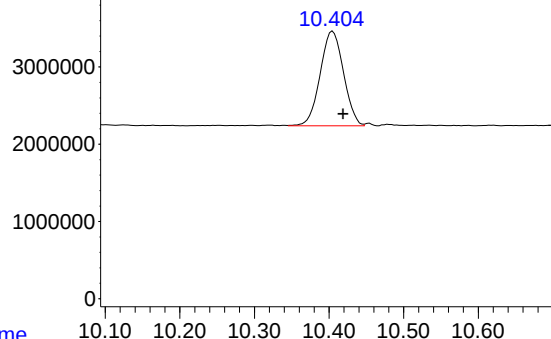
Time Response_ Signal: PP076357.D\ECD2B.ch



#1 Tetrachloro-m-xylene

R.T.: 3.777 min
Delta R.T.: -0.004 min
Response: 188067718
Conc: 28.42 ng/ml m

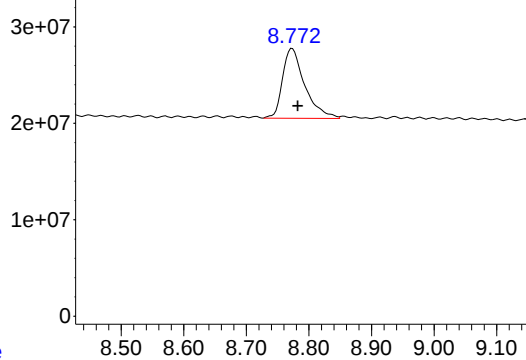
Time Response_ Signal: PP076357.D\ECD1A.ch



#2 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.014 min
Response: 26619178
Conc: 24.73 ng/ml

Time Response_ Signal: PP076357.D\ECD2B.ch



#2 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.009 min
Response: 179148755
Conc: 21.79 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110625\
 Data File : PP076358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2025 15:39
 Operator : YP\AJ
 Sample : Q3534-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 EB-1

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/07/2025
 Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:26:11 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	3.777	46611336	194.5E6	32.616	29.389m
2) SA Decachlor...	10.407	8.774	28325713	192.2E6	26.312	23.372

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110625\
Data File : PP076358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:39
Operator : YP\AJ
Sample : Q3534-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

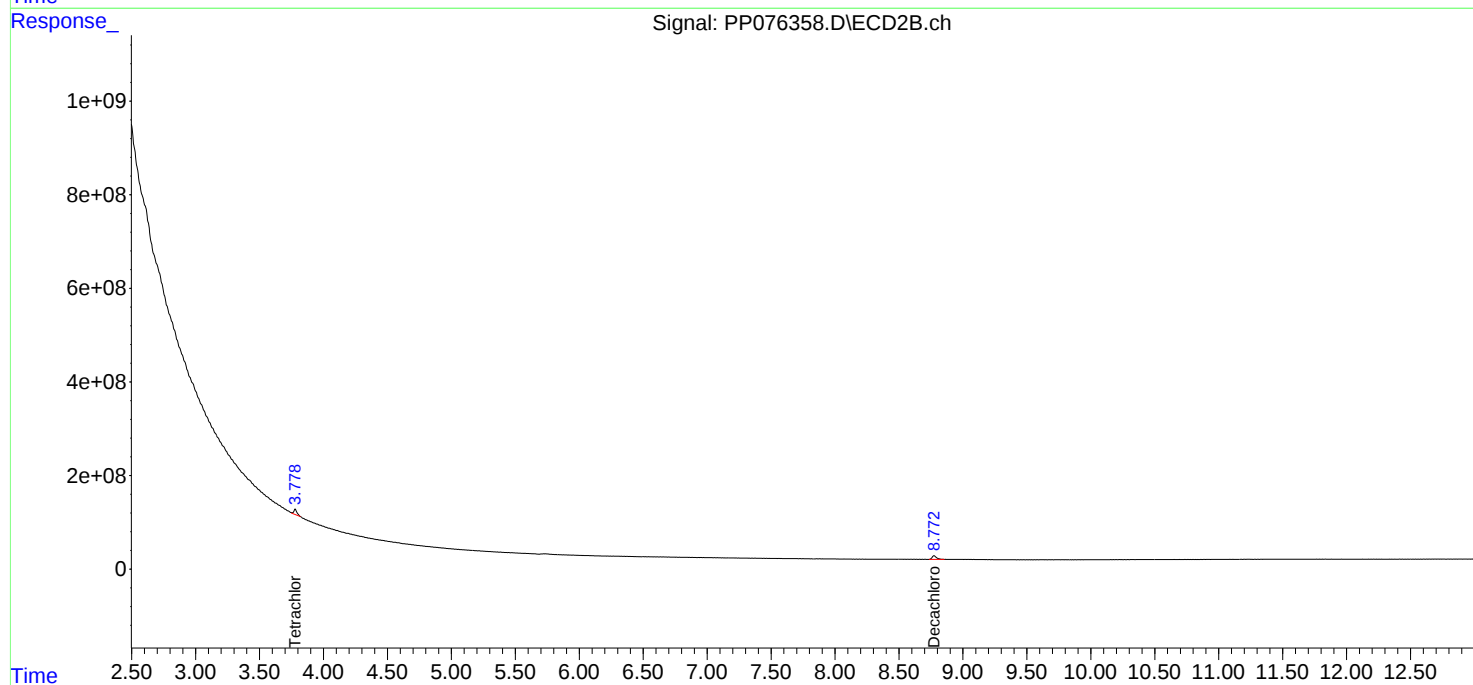
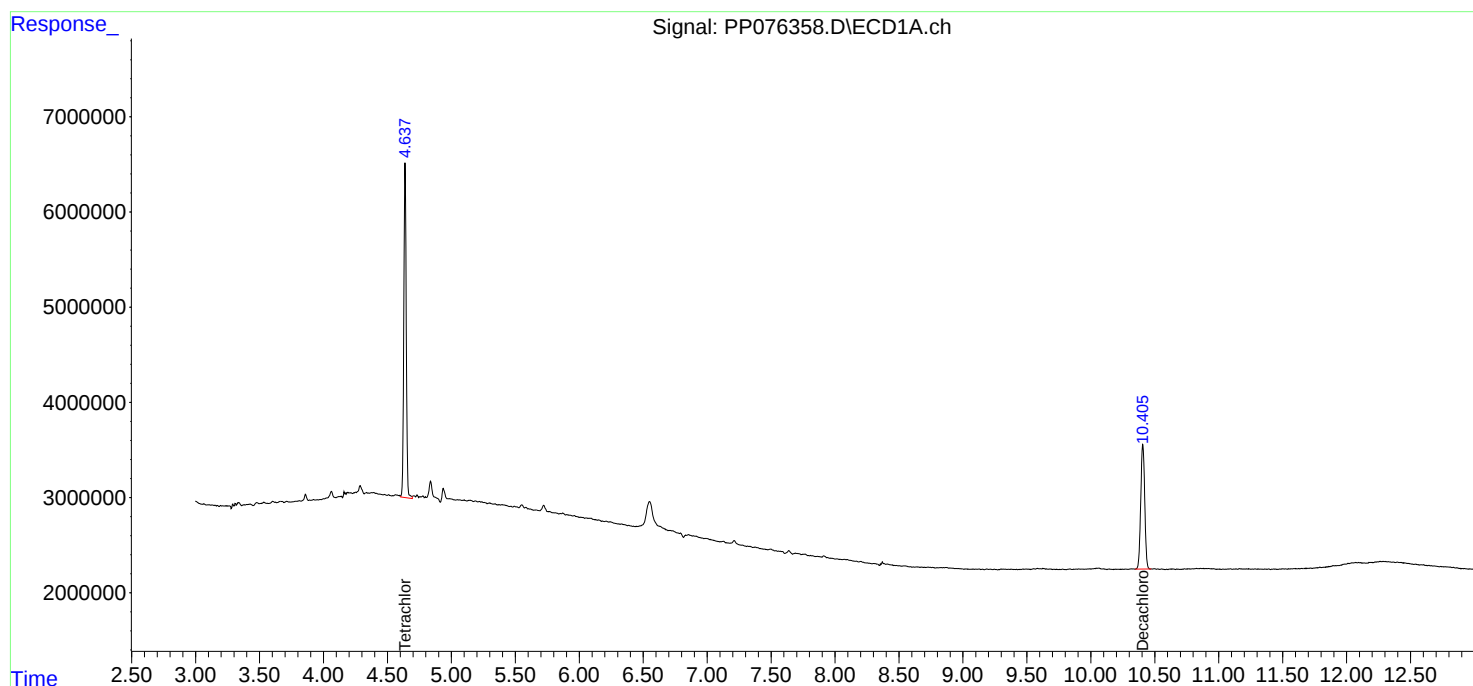
Instrument :
ECD_P
ClientSampleId :
EB-1

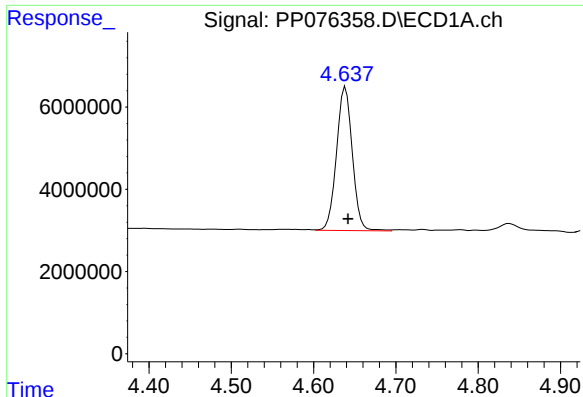
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:26:11 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





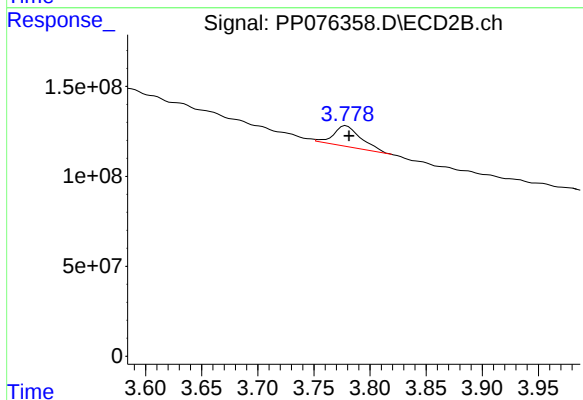
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: -0.003 min
Response: 46611336
Conc: 32.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
EB-1

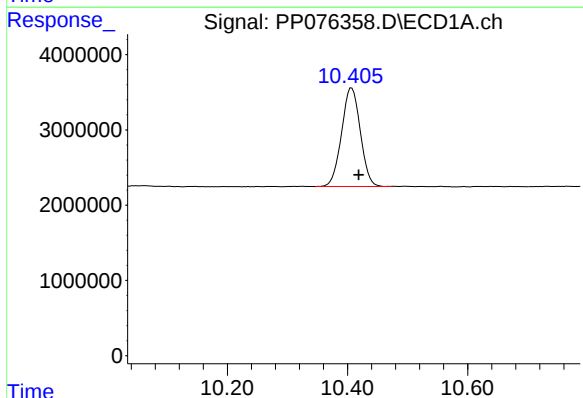
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025



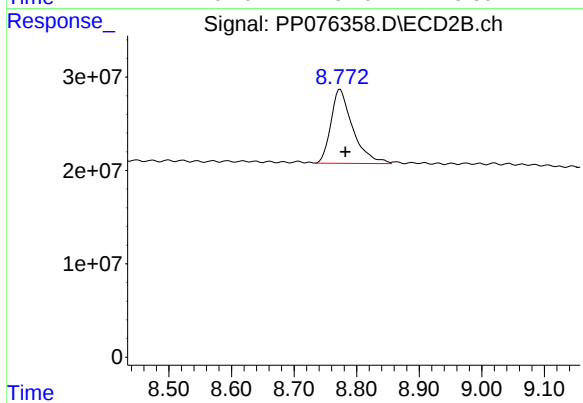
#1 Tetrachloro-m-xylene

R.T.: 3.777 min
Delta R.T.: -0.004 min
Response: 194503954
Conc: 29.39 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.012 min
Response: 28325713
Conc: 26.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.008 min
Response: 192188491
Conc: 23.37 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
Data File : PO114941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:32
Operator : YP/AJ
Sample : PB170425BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB170425BL

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 07 00:36:09 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	3.648	143.9E6	91775633	20.453	20.546
2) SA Decachlor...	9.931	8.639	93823936	89846853	21.226	23.015

Target Compounds

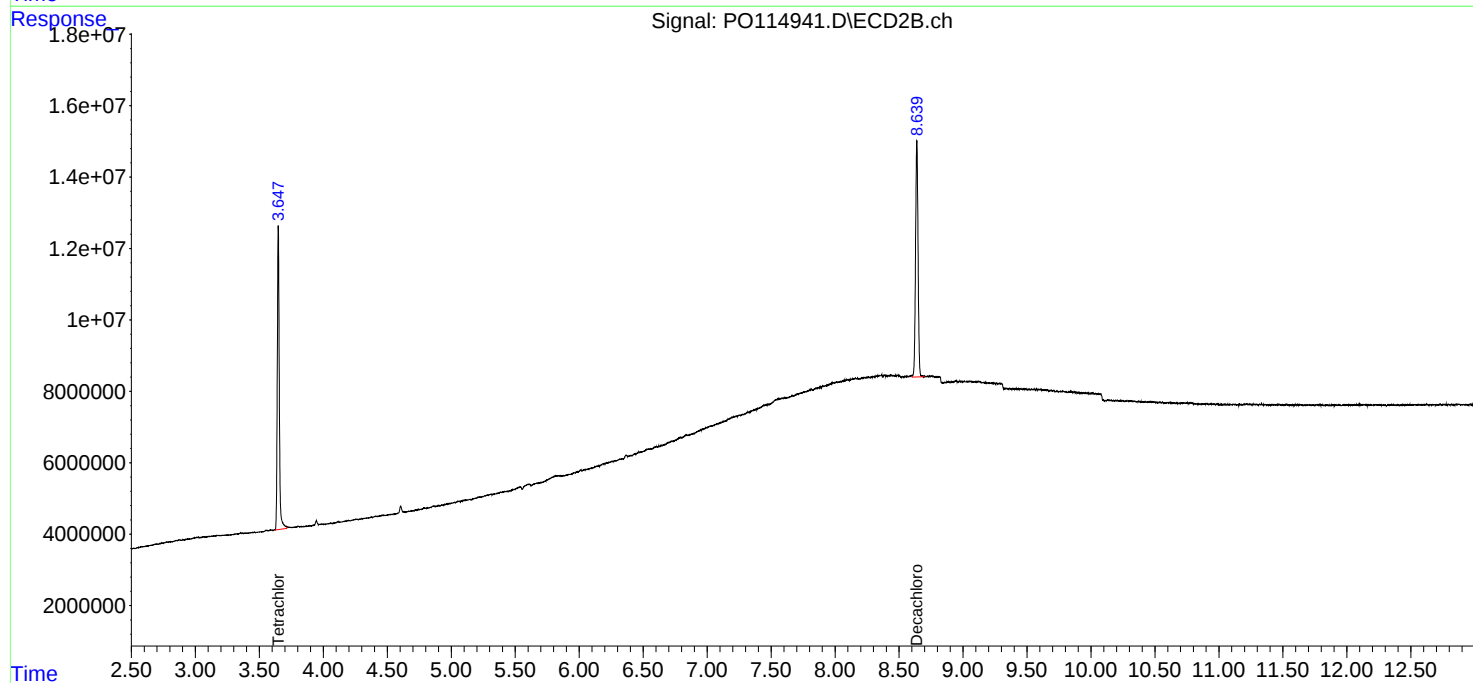
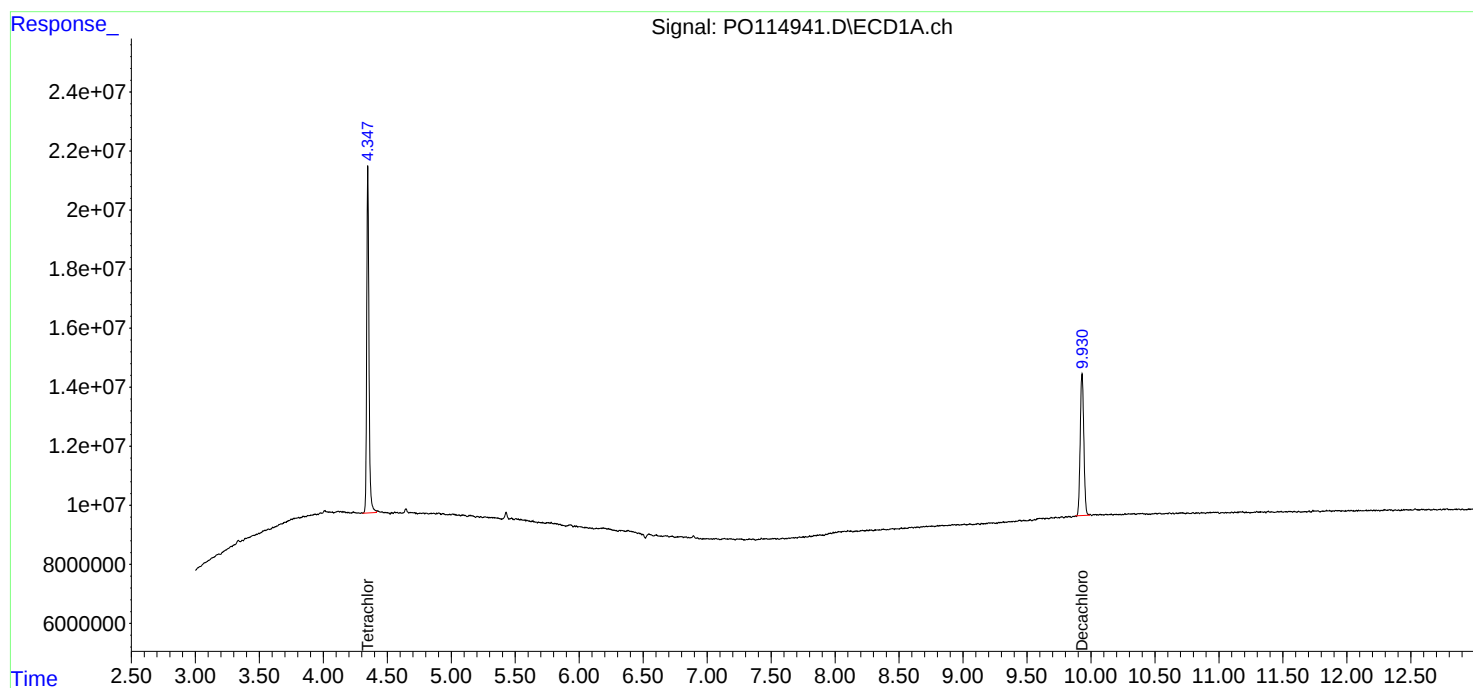
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

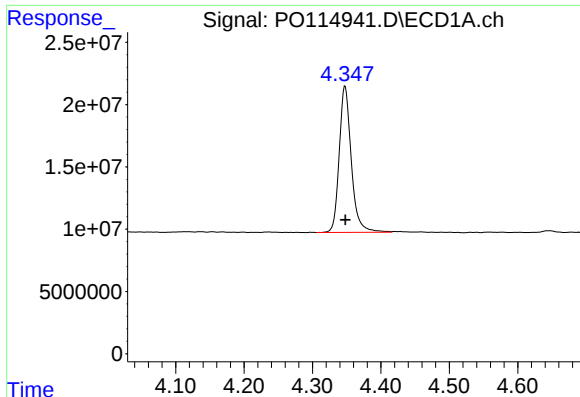
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
Data File : PO114941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:32
Operator : YP/AJ
Sample : PB170425BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB170425BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:36:09 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

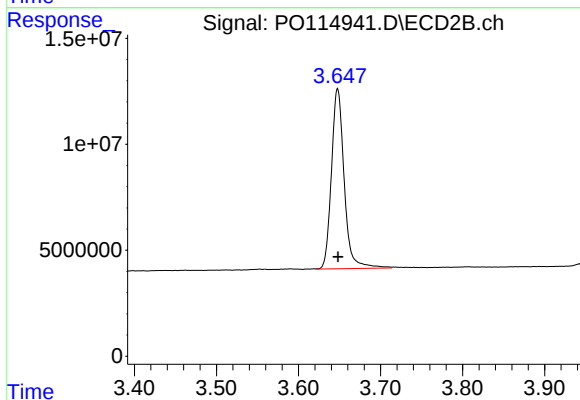




#1 Tetrachloro-m-xylene

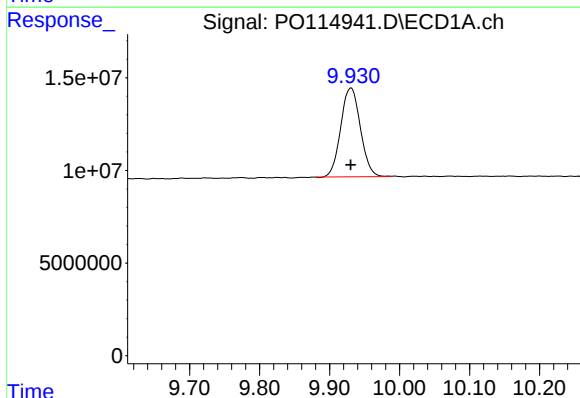
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 143949782
Conc: 20.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170425BL



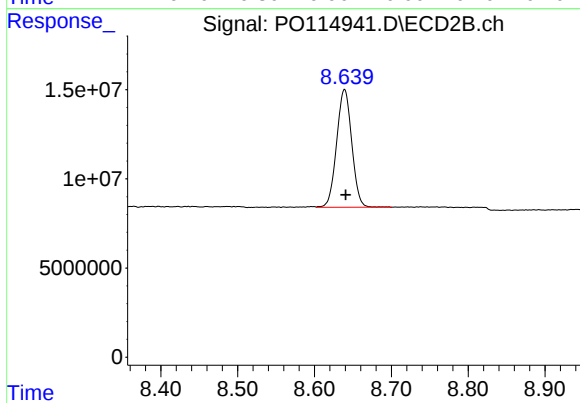
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 91775633
Conc: 20.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: 0.000 min
Response: 93823936
Conc: 21.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.002 min
Response: 89846853
Conc: 23.02 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
 Data File : PO114942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2025 15:50
 Operator : YP/AJ
 Sample : PB170425BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB170425BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:36:25 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	3.647	149.6E6	88358215	21.250	19.781
2) SA Decachlor...	9.930	8.639	96922052	91607653	21.927	23.466
Target Compounds						
3) L1 AR-1016-1	5.486	4.727	110.6E6	81659454	449.710	429.209
4) L1 AR-1016-2	5.508	4.746	175.7E6	117.9E6	442.551	435.096
5) L1 AR-1016-3	5.570	4.920	102.5E6	63954410	459.589	432.203
6) L1 AR-1016-4	5.665	4.963	85541096	49725582	452.898	423.493
7) L1 AR-1016-5	5.957	5.174	77536715	63826844	435.118	417.952
31) L7 AR-1260-1	7.071	6.205	135.7E6	130.5E6	444.121	440.844
32) L7 AR-1260-2	7.324	6.392	188.1E6	189.7E6	475.173	441.117
33) L7 AR-1260-3	7.682	6.544	130.4E6	153.4E6	393.058	436.959
34) L7 AR-1260-4	7.904	7.015	126.6E6	118.7E6	414.909	391.648
35) L7 AR-1260-5	8.210	7.256	284.6E6	323.9E6	398.994	394.187

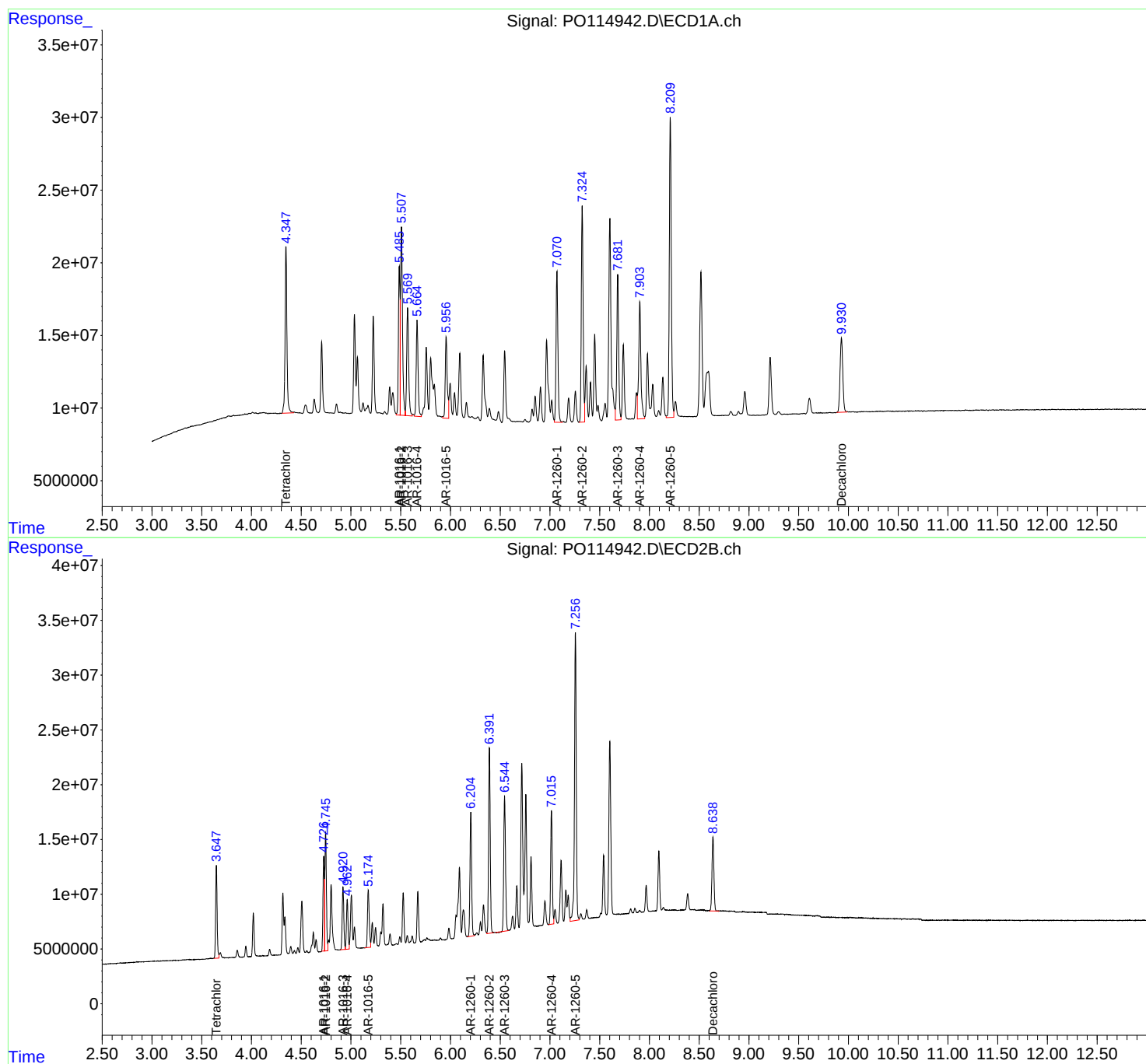
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
Data File : PO114942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:50
Operator : YP/AJ
Sample : PB170425BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB170425BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:36:25 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\PO110625\
 Data File : PO114943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2025 16:08
 Operator : YP/AJ
 Sample : PB170425BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB170425BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:36:45 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...	4.344	3.646	152.0E6	90431578	21.590	20.245
2) SA Decachlor...	9.926	8.637	98857066	92639578	22.365	23.730
Target Compounds						
3) L1 AR-1016-1	5.483	4.725	111.6E6	80915333	453.746	425.298
4) L1 AR-1016-2	5.505	4.744	175.2E6	115.3E6	441.239	425.710
5) L1 AR-1016-3	5.567	4.918	102.9E6	64381435	461.577	435.089
6) L1 AR-1016-4	5.662	4.960	85128922	50175003	450.715	427.320
7) L1 AR-1016-5	5.954	5.172	77180123	64056423	433.117	419.455
31) L7 AR-1260-1	7.068	6.203	137.6E6	130.3E6	450.248	440.197
32) L7 AR-1260-2	7.322	6.390	182.1E6	188.4E6	459.972	438.004
33) L7 AR-1260-3	7.679	6.543	131.0E6	154.8E6	394.726	440.899
34) L7 AR-1260-4	7.901	7.014	126.1E6	118.7E6	413.441	391.772
35) L7 AR-1260-5	8.208	7.255	282.7E6	323.1E6	396.426	393.277

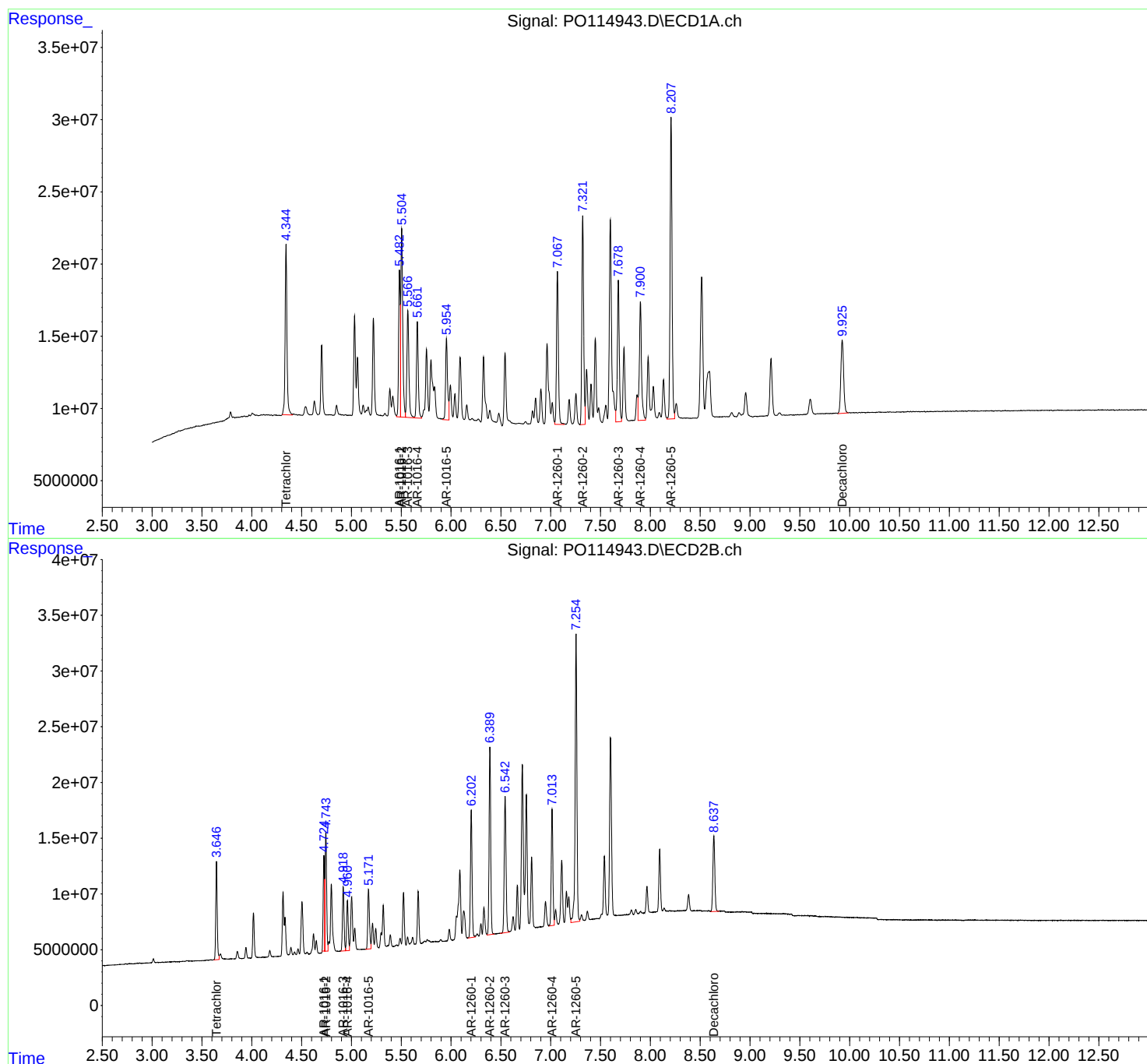
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
Data File : PO114943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 16:08
Operator : YP/AJ
Sample : PB170425BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB170425BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:36:45 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

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:	po110625	Instrument	ECD_o
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1254CCC500	PO114954.D	AR-1254-2	rahul	11/7/2025 10:38:10 AM	yogesh	11/7/2025 10:48:48	Peak Integrated by Software

Manual Integration Report

Sequence:	po110725	Instrument	ECD_o
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1254CCC500	PO114960.D	AR-1254-2	rahul	11/10/2025 8:40:24 AM	yogesh	11/10/2025 8:43:18	Peak Integrated by Software
AR1254CCC500	PO114992.D	AR-1254-2	rahul	11/10/2025 8:41:00 AM	yogesh	11/10/2025 8:43:54	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:	Pp110625	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1660CCC500	PP076343.D	AR-1016-1 #2	rahul	11/7/2025 10:41:56 AM	yogesh	11/7/2025 10:52:15	Peak Integrated by Software
AR1242CCC500	PP076344.D	AR-1242-4 #2	rahul	11/7/2025 10:42:04 AM	yogesh	11/7/2025 10:52:18	Peak Integrated by Software
AR1242CCC500	PP076344.D	AR-1242-5 #2	rahul	11/7/2025 10:42:04 AM	yogesh	11/7/2025 10:52:18	Peak Integrated by Software
AR1248CCC500	PP076345.D	AR-1248-3 #2	rahul	11/7/2025 10:42:09 AM	yogesh	11/7/2025 10:52:21	Peak Integrated by Software
AR1248CCC500	PP076345.D	AR-1248-5 #2	rahul	11/7/2025 10:42:09 AM	yogesh	11/7/2025 10:52:21	Peak Integrated by Software
AR1254CCC500	PP076346.D	AR-1254-1	rahul	11/7/2025 10:42:12 AM	yogesh	11/7/2025 10:52:24	Peak Integrated by Software
AR1254CCC500	PP076346.D	Tetrachloro-m-xylene	rahul	11/7/2025 10:42:12 AM	yogesh	11/7/2025 10:52:24	Peak Integrated by Software
AR1660CCC500	PP076352.D	AR-1016-1 #2	rahul	11/7/2025 10:42:23 AM	yogesh	11/7/2025 10:52:35	Peak Integrated by Software
AR1242CCC500	PP076353.D	AR-1242-1 #2	rahul	11/7/2025 10:42:26 AM	yogesh	11/7/2025 10:52:37	Peak Integrated by Software
AR1242CCC500	PP076353.D	AR-1242-4 #2	rahul	11/7/2025 10:42:26 AM	yogesh	11/7/2025 10:52:37	Peak Integrated by Software
AR1248CCC500	PP076354.D	AR-1248-1	rahul	11/7/2025 10:42:29 AM	yogesh	11/7/2025 10:52:38	Peak Integrated by Software
AR1248CCC500	PP076354.D	AR-1248-3 #2	rahul	11/7/2025 10:42:29 AM	yogesh	11/7/2025 10:52:38	Peak Integrated by Software
AR1254CCC500	PP076355.D	AR-1254-1	rahul	11/7/2025 10:42:33 AM	yogesh	11/7/2025 10:52:40	Peak Integrated by Software

Manual Integration Report

Sequence:	Pp110625	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1254CCC500	PP076355.D	Tetrachloro-m-xylene	rahul	11/7/2025 10:42:33 AM	yogesh	11/7/2025 10:52:40	Peak Integrated by Software
Q3534-09	PP076357.D	Tetrachloro-m-xylene #2	rahul	11/7/2025 10:42:36 AM	yogesh	11/7/2025 10:52:44	Peak Integrated by Software
Q3534-10	PP076358.D	Tetrachloro-m-xylene #2	rahul	11/7/2025 10:42:38 AM	yogesh	11/7/2025 10:52:46	Peak Integrated by Software
AR1660CCC500	PP076367.D	AR-1016-1	rahul	11/7/2025 10:43:04 AM	yogesh	11/7/2025 10:53:26	Peak Integrated by Software
AR1660CCC500	PP076367.D	AR-1016-1 #2	rahul	11/7/2025 10:43:04 AM	yogesh	11/7/2025 10:53:26	Peak Integrated by Software
AR1660CCC500	PP076367.D	AR-1016-2	rahul	11/7/2025 10:43:04 AM	yogesh	11/7/2025 10:53:26	Peak Integrated by Software
AR1660CCC500	PP076367.D	AR-1016-3	rahul	11/7/2025 10:43:04 AM	yogesh	11/7/2025 10:53:26	Peak Integrated by Software
AR1660CCC500	PP076367.D	AR-1016-4	rahul	11/7/2025 10:43:04 AM	yogesh	11/7/2025 10:53:26	Peak Integrated by Software
AR1660CCC500	PP076367.D	AR-1016-5	rahul	11/7/2025 10:43:04 AM	yogesh	11/7/2025 10:53:26	Peak Integrated by Software
AR1660CCC500	PP076367.D	AR-1260-3 #2	rahul	11/7/2025 10:43:04 AM	yogesh	11/7/2025 10:53:26	Peak Integrated by Software
AR1242CCC500	PP076368.D	AR-1242-1	rahul	11/7/2025 10:43:07 AM	yogesh	11/7/2025 10:53:28	Peak Integrated by Software
AR1242CCC500	PP076368.D	AR-1242-1 #2	rahul	11/7/2025 10:43:07 AM	yogesh	11/7/2025 10:53:28	Peak Integrated by Software
AR1242CCC500	PP076368.D	AR-1242-2	rahul	11/7/2025 10:43:07 AM	yogesh	11/7/2025 10:53:28	Peak Integrated by Software

Manual Integration Report

Sequence:	Pp110625	Instrument	ECD_p
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
AR1242CCC500	PP076368.D	AR-1242-3	rahul	11/7/2025 10:43:07 AM	yogesh	11/7/2025 10:53:28	Peak Integrated by Software
AR1242CCC500	PP076368.D	AR-1242-4	rahul	11/7/2025 10:43:07 AM	yogesh	11/7/2025 10:53:28	Peak Integrated by Software
AR1242CCC500	PP076368.D	AR-1242-4 #2	rahul	11/7/2025 10:43:07 AM	yogesh	11/7/2025 10:53:28	Peak Integrated by Software
AR1242CCC500	PP076368.D	AR-1242-5	rahul	11/7/2025 10:43:07 AM	yogesh	11/7/2025 10:53:28	Peak Integrated by Software
AR1248CCC500	PP076369.D	AR-1248-1	rahul	11/7/2025 10:43:10 AM	yogesh	11/7/2025 10:53:33	Peak Integrated by Software
AR1248CCC500	PP076369.D	AR-1248-2	rahul	11/7/2025 10:43:10 AM	yogesh	11/7/2025 10:53:33	Peak Integrated by Software
AR1248CCC500	PP076369.D	AR-1248-3	rahul	11/7/2025 10:43:10 AM	yogesh	11/7/2025 10:53:33	Peak Integrated by Software
AR1248CCC500	PP076369.D	AR-1248-3 #2	rahul	11/7/2025 10:43:10 AM	yogesh	11/7/2025 10:53:33	Peak Integrated by Software
AR1248CCC500	PP076369.D	AR-1248-4	rahul	11/7/2025 10:43:10 AM	yogesh	11/7/2025 10:53:33	Peak Integrated by Software
AR1248CCC500	PP076369.D	AR-1248-5	rahul	11/7/2025 10:43:10 AM	yogesh	11/7/2025 10:53:33	Peak Integrated by Software
AR1254CCC500	PP076370.D	AR-1254-1	rahul	11/7/2025 10:43:13 AM	yogesh	11/7/2025 10:53:31	Peak Integrated by Software
AR1254CCC500	PP076370.D	AR-1254-3 #2	rahul	11/7/2025 10:43:13 AM	yogesh	11/7/2025 10:53:31	Peak Integrated by Software



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Manual Integration Report

Sequence:

Pp110625

Instrument

ECD_p

Sample ID

File ID

Parameter

Review By

Review On

Supervised
By

Supervised On

Reason

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,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		

Sr#	Sampleld	Data File Name	Date-Time	Operator	Status
1	HEXANE	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 # PO110625

Review By	yogesh	Review On	11/6/2025 10:15:27 AM
Supervise By	rahul	Supervise On	11/7/2025 10:38:22 AM
SubDirectory	PO110625	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	PO114926.D	06 Nov 2025 09:02	YP/AJ	Ok
2	AR1660CCC500	PO114927.D	06 Nov 2025 09:20	YP/AJ	Ok
3	AR1242CCC500	PO114928.D	06 Nov 2025 09:39	YP/AJ	Ok
4	AR1248CCC500	PO114929.D	06 Nov 2025 09:58	YP/AJ	Ok
5	AR1254CCC500	PO114930.D	06 Nov 2025 10:16	YP/AJ	Ok
6	I.BLK	PO114931.D	06 Nov 2025 10:35	YP/AJ	Ok
7	Q3536-01	PO114932.D	06 Nov 2025 10:53	YP/AJ	Ok,M
8	PB170419BL	PO114933.D	06 Nov 2025 12:10	YP/AJ	Ok
9	PB170419BS	PO114934.D	06 Nov 2025 12:28	YP/AJ	Ok
10	Q3544-01	PO114935.D	06 Nov 2025 12:46	YP/AJ	Ok
11	AR1660CCC500	PO114936.D	06 Nov 2025 14:00	YP/AJ	Ok
12	AR1242CCC500	PO114937.D	06 Nov 2025 14:18	YP/AJ	Ok
13	AR1248CCC500	PO114938.D	06 Nov 2025 14:37	YP/AJ	Ok
14	AR1254CCC500	PO114939.D	06 Nov 2025 14:55	YP/AJ	Ok
15	I.BLK	PO114940.D	06 Nov 2025 15:13	YP/AJ	Ok
16	PB170425BL	PO114941.D	06 Nov 2025 15:32	YP/AJ	Ok
17	PB170425BS	PO114942.D	06 Nov 2025 15:50	YP/AJ	Ok
18	PB170425BSD	PO114943.D	06 Nov 2025 16:08	YP/AJ	Ok
19	Q3534-01	PO114944.D	06 Nov 2025 16:26	YP/AJ	Ok
20	Q3534-02	PO114945.D	06 Nov 2025 16:44	YP/AJ	Ok
21	Q3534-03	PO114946.D	06 Nov 2025 17:03	YP/AJ	Ok

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO110625

Review By	yogesh	Review On	11/6/2025 10:15:27 AM
Supervise By	rahul	Supervise On	11/7/2025 10:38:22 AM
SubDirectory	PO110625	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	Q3534-04	PO114947.D	06 Nov 2025 17:20	YP/AJ	Ok
23	Q3534-05	PO114948.D	06 Nov 2025 17:39	YP/AJ	Ok
24	Q3534-06	PO114949.D	06 Nov 2025 17:57	YP/AJ	Ok
25	Q3534-07	PO114950.D	06 Nov 2025 18:15	YP/AJ	Not Ok
26	AR1660CCC500	PO114951.D	06 Nov 2025 19:28	YP/AJ	Ok
27	AR1242CCC500	PO114952.D	06 Nov 2025 20:22	YP/AJ	Ok
28	AR1248CCC500	PO114953.D	06 Nov 2025 20:41	YP/AJ	Ok
29	AR1254CCC500	PO114954.D	06 Nov 2025 20:59	YP/AJ	Ok,M
30	I.BLK	PO114955.D	06 Nov 2025 21:17	YP/AJ	Ok

M : Manual Integration

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO110725

Review By	rahul	Review On	11/10/2025 8:41:12 AM
Supervise By	yogesh	Supervise On	11/10/2025 8:44:12 AM
SubDirectory	PO110725	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#	Sampleld	Data File Name	Date-Time	Operator	Status
1	HEXANE	PO114956.D	07 Nov 2025 09:30	YP/AJ	Ok
2	AR1660CCC500	PO114957.D	07 Nov 2025 09:49	YP/AJ	Ok
3	AR1242CCC500	PO114958.D	07 Nov 2025 10:07	YP/AJ	Ok
4	AR1248CCC500	PO114959.D	07 Nov 2025 10:25	YP/AJ	Ok
5	AR1254CCC500	PO114960.D	07 Nov 2025 10:44	YP/AJ	Ok,M
6	I.BLK	PO114961.D	07 Nov 2025 11:02	YP/AJ	Ok
7	PB170425BL	PO114962.D	07 Nov 2025 11:21	YP/AJ	Ok
8	Q3534-07	PO114963.D	07 Nov 2025 11:39	YP/AJ	Ok
9	PB170433BL	PO114964.D	07 Nov 2025 12:16	YP/AJ	Ok
10	PB170433BS	PO114965.D	07 Nov 2025 12:34	YP/AJ	Ok,M
11	Q3565-01	PO114966.D	07 Nov 2025 12:52	YP/AJ	Ok,M
12	Q3565-02	PO114967.D	07 Nov 2025 13:11	YP/AJ	Ok
13	Q3565-03	PO114968.D	07 Nov 2025 13:29	YP/AJ	Ok
14	Q3565-04	PO114969.D	07 Nov 2025 13:47	YP/AJ	Ok
15	Q3565-05	PO114970.D	07 Nov 2025 14:05	YP/AJ	Ok,M
16	Q3565-06	PO114971.D	07 Nov 2025 14:23	YP/AJ	Ok
17	Q3565-07	PO114972.D	07 Nov 2025 14:42	YP/AJ	Ok
18	Q3565-08	PO114973.D	07 Nov 2025 15:00	YP/AJ	Ok,M
19	AR1660CCC500	PO114974.D	07 Nov 2025 16:14	YP/AJ	Ok
20	AR1242CCC500	PO114975.D	07 Nov 2025 17:09	YP/AJ	Ok
21	AR1248CCC500	PO114976.D	07 Nov 2025 17:27	YP/AJ	Ok

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO110725

Review By	rahul	Review On	11/10/2025 8:41:12 AM
Supervise By	yogesh	Supervise On	11/10/2025 8:44:12 AM
SubDirectory	PO110725	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	AR1254CCC500	PO114977.D	07 Nov 2025 17:46	YP/AJ	Ok
23	I.BLK	PO114978.D	07 Nov 2025 18:04	YP/AJ	Ok
24	PB170449BL	PO114979.D	07 Nov 2025 19:18	YP/AJ	Ok
25	PB170449BS	PO114980.D	07 Nov 2025 19:36	YP/AJ	Ok
26	Q3579-01	PO114981.D	07 Nov 2025 19:55	YP/AJ	Ok,M
27	Q3579-02	PO114982.D	07 Nov 2025 20:13	YP/AJ	Ok,M
28	Q3579-03	PO114983.D	07 Nov 2025 20:30	YP/AJ	Ok,M
29	Q3579-04	PO114984.D	07 Nov 2025 20:49	YP/AJ	Ok,M
30	Q3579-05	PO114985.D	07 Nov 2025 21:07	YP/AJ	Ok,M
31	Q3579-06	PO114986.D	07 Nov 2025 21:25	YP/AJ	Ok,M
32	Q3579-07	PO114987.D	07 Nov 2025 21:44	YP/AJ	Ok,M
33	Q3579-08	PO114988.D	07 Nov 2025 22:02	YP/AJ	Ok,M
34	AR1660CCC500	PO114989.D	07 Nov 2025 23:14	YP/AJ	Ok
35	AR1242CCC500	PO114990.D	08 Nov 2025 00:09	YP/AJ	Ok
36	AR1248CCC500	PO114991.D	08 Nov 2025 00:28	YP/AJ	Ok
37	AR1254CCC500	PO114992.D	08 Nov 2025 00:46	YP/AJ	Ok,M
38	I.BLK	PO114993.D	08 Nov 2025 01:05	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 # PP110625

Review By	rahul	Review On	11/7/2025 10:43:29 AM
Supervise By	yogesh	Supervise On	11/7/2025 10:54:03 AM
SubDirectory	PP110625	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	PP076342.D	06 Nov 2025 08:56	YP\AJ	Ok
2	AR1660CCC500	PP076343.D	06 Nov 2025 09:30	YP\AJ	Ok,M
3	AR1242CCC500	PP076344.D	06 Nov 2025 09:51	YP\AJ	Ok,M
4	AR1248CCC500	PP076345.D	06 Nov 2025 10:07	YP\AJ	Ok,M
5	AR1254CCC500	PP076346.D	06 Nov 2025 10:23	YP\AJ	Ok,M
6	I.BLK	PP076347.D	06 Nov 2025 10:40	YP\AJ	Ok
7	Q3546-01	PP076348.D	06 Nov 2025 12:08	YP\AJ	Ok,M
8	Q3546-01MS	PP076349.D	06 Nov 2025 12:24	YP\AJ	Ok,M
9	Q3546-01MSD	PP076350.D	06 Nov 2025 12:40	YP\AJ	Ok,M
10	Q3549-02	PP076351.D	06 Nov 2025 12:56	YP\AJ	Ok
11	AR1660CCC500	PP076352.D	06 Nov 2025 14:02	YP\AJ	Ok,M
12	AR1242CCC500	PP076353.D	06 Nov 2025 14:18	YP\AJ	Ok,M
13	AR1248CCC500	PP076354.D	06 Nov 2025 14:34	YP\AJ	Ok,M
14	AR1254CCC500	PP076355.D	06 Nov 2025 14:50	YP\AJ	Not Ok
15	I.BLK	PP076356.D	06 Nov 2025 15:07	YP\AJ	Ok
16	Q3534-09	PP076357.D	06 Nov 2025 15:23	YP\AJ	Ok,M
17	Q3534-10	PP076358.D	06 Nov 2025 15:39	YP\AJ	Ok,M
18	Q3537-03	PP076359.D	06 Nov 2025 15:55	YP\AJ	Ok,M
19	Q3541-01	PP076360.D	06 Nov 2025 16:12	YP\AJ	Ok,M
20	Q3542-01	PP076361.D	06 Nov 2025 16:28	YP\AJ	Ok,M
21	Q3552-01	PP076362.D	06 Nov 2025 16:44	YP\AJ	Ok,M

Instrument ID: ECD_P

Daily Analysis Runlog For Sequence/QC Batch ID # PP110625

Review By	rahul	Review On	11/7/2025 10:43:29 AM
Supervise By	yogesh	Supervise On	11/7/2025 10:54:03 AM
SubDirectory	PP110625	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	Q3552-02	PP076363.D	06 Nov 2025 17:00	YP\AJ	Ok
23	Q3552-03	PP076364.D	06 Nov 2025 17:17	YP\AJ	Ok,M
24	Q3552-04	PP076365.D	06 Nov 2025 17:33	YP\AJ	Ok,M
25	Q3552-05	PP076366.D	06 Nov 2025 17:49	YP\AJ	Ok,M
26	AR1660CCC500	PP076367.D	06 Nov 2025 18:54	YP\AJ	Ok,M
27	AR1242CCC500	PP076368.D	06 Nov 2025 19:43	YP\AJ	Ok,M
28	AR1248CCC500	PP076369.D	06 Nov 2025 19:59	YP\AJ	Ok,M
29	AR1254CCC500	PP076370.D	06 Nov 2025 20:15	YP\AJ	Ok,M
30	I.BLK	PP076371.D	06 Nov 2025 20:48	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 # PO110625

Review By	yogesh	Review On	11/6/2025 10:15:27 AM
Supervise By	rahul	Supervise On	11/7/2025 10:38:22 AM
SubDirectory	PO110625	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	PO114926.D	06 Nov 2025 09:02		YP/AJ	Ok
2	AR1660CCC500	AR1660CCC500	PO114927.D	06 Nov 2025 09:20		YP/AJ	Ok
3	AR1242CCC500	AR1242CCC500	PO114928.D	06 Nov 2025 09:39		YP/AJ	Ok
4	AR1248CCC500	AR1248CCC500	PO114929.D	06 Nov 2025 09:58		YP/AJ	Ok
5	AR1254CCC500	AR1254CCC500	PO114930.D	06 Nov 2025 10:16		YP/AJ	Ok
6	I.BLK	I.BLK	PO114931.D	06 Nov 2025 10:35		YP/AJ	Ok
7	Q3536-01	FILTER-COMP	PO114932.D	06 Nov 2025 10:53	TCMX high in 2nd column , AR1242 Hit	YP/AJ	Ok,M
8	PB170419BL	PB170419BL	PO114933.D	06 Nov 2025 12:10		YP/AJ	Ok
9	PB170419BS	PB170419BS	PO114934.D	06 Nov 2025 12:28		YP/AJ	Ok
10	Q3544-01	ONYX-1	PO114935.D	06 Nov 2025 12:46		YP/AJ	Ok
11	AR1660CCC500	AR1660CCC500	PO114936.D	06 Nov 2025 14:00		YP/AJ	Ok
12	AR1242CCC500	AR1242CCC500	PO114937.D	06 Nov 2025 14:18		YP/AJ	Ok
13	AR1248CCC500	AR1248CCC500	PO114938.D	06 Nov 2025 14:37		YP/AJ	Ok
14	AR1254CCC500	AR1254CCC500	PO114939.D	06 Nov 2025 14:55		YP/AJ	Ok
15	I.BLK	I.BLK	PO114940.D	06 Nov 2025 15:13		YP/AJ	Ok
16	PB170425BL	PB170425BL	PO114941.D	06 Nov 2025 15:32		YP/AJ	Ok
17	PB170425BS	PB170425BS	PO114942.D	06 Nov 2025 15:50		YP/AJ	Ok

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO110625

Review By	yogesh	Review On	11/6/2025 10:15:27 AM
Supervise By	rahul	Supervise On	11/7/2025 10:38:22 AM
SubDirectory	PO110625	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,P P24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP 24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854		
CCC	PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852		
Internal Standard/PEM			
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

18	PB170425BSD	PB170425BSD	PO114943.D	06 Nov 2025 16:08		YP/AJ	Ok
19	Q3534-01	MW-6	PO114944.D	06 Nov 2025 16:26		YP/AJ	Ok
20	Q3534-02	MW-1	PO114945.D	06 Nov 2025 16:44		YP/AJ	Ok
21	Q3534-03	MW-11	PO114946.D	06 Nov 2025 17:03		YP/AJ	Ok
22	Q3534-04	MW-5	PO114947.D	06 Nov 2025 17:20		YP/AJ	Ok
23	Q3534-05	MW-EB-1	PO114948.D	06 Nov 2025 17:39		YP/AJ	Ok
24	Q3534-06	MW-EB-2	PO114949.D	06 Nov 2025 17:57		YP/AJ	Ok
25	Q3534-07	MW-EB-3	PO114950.D	06 Nov 2025 18:15	need cleanup , confirm corrected typo	YP/AJ	Not Ok
26	AR1660CCC500	AR1660CCC500	PO114951.D	06 Nov 2025 19:28		YP/AJ	Ok
27	AR1242CCC500	AR1242CCC500	PO114952.D	06 Nov 2025 20:22		YP/AJ	Ok
28	AR1248CCC500	AR1248CCC500	PO114953.D	06 Nov 2025 20:41		YP/AJ	Ok
29	AR1254CCC500	AR1254CCC500	PO114954.D	06 Nov 2025 20:59		YP/AJ	Ok,M
30	I.BLK	I.BLK	PO114955.D	06 Nov 2025 21:17		YP/AJ	Ok

M : Manual Integration

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO110725

Review By	rahul	Review On	11/10/2025 8:41:12 AM
Supervise By	yogesh	Supervise On	11/10/2025 8:44:12 AM
SubDirectory	PO110725	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	PO114956.D	07 Nov 2025 09:30		YP/AJ	Ok
2	AR1660CCC500	AR1660CCC500	PO114957.D	07 Nov 2025 09:49		YP/AJ	Ok
3	AR1242CCC500	AR1242CCC500	PO114958.D	07 Nov 2025 10:07		YP/AJ	Ok
4	AR1248CCC500	AR1248CCC500	PO114959.D	07 Nov 2025 10:25		YP/AJ	Ok
5	AR1254CCC500	AR1254CCC500	PO114960.D	07 Nov 2025 10:44		YP/AJ	Ok,M
6	I.BLK	I.BLK	PO114961.D	07 Nov 2025 11:02		YP/AJ	Ok
7	PB170425BL	PB170425BL	PO114962.D	07 Nov 2025 11:21		YP/AJ	Ok
8	Q3534-07	MW-EB-3	PO114963.D	07 Nov 2025 11:39		YP/AJ	Ok
9	PB170433BL	PB170433BL	PO114964.D	07 Nov 2025 12:16		YP/AJ	Ok
10	PB170433BS	PB170433BS	PO114965.D	07 Nov 2025 12:34		YP/AJ	Ok,M
11	Q3565-01	110325-A	PO114966.D	07 Nov 2025 12:52	AR1242 Hit	YP/AJ	Ok,M
12	Q3565-02	110325-B	PO114967.D	07 Nov 2025 13:11		YP/AJ	Ok
13	Q3565-03	110325-C	PO114968.D	07 Nov 2025 13:29		YP/AJ	Ok
14	Q3565-04	110325-D	PO114969.D	07 Nov 2025 13:47	AR1242 Hit , DCB high in 2nd column .	YP/AJ	Ok
15	Q3565-05	110325-E	PO114970.D	07 Nov 2025 14:05	AR1242 Hit	YP/AJ	Ok,M
16	Q3565-06	110325-F	PO114971.D	07 Nov 2025 14:23		YP/AJ	Ok
17	Q3565-07	110325-G	PO114972.D	07 Nov 2025 14:42		YP/AJ	Ok

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO110725

Review By	rahul	Review On	11/10/2025 8:41:12 AM
Supervise By	yogesh	Supervise On	11/10/2025 8:44:12 AM
SubDirectory	PO110725	HP Acquire Method	HP Processing Method PP102125
STD. NAME	STD REF.#		
Tune/Reschk			
Initial Calibration Stds	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854		
CCC	PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852		
Internal Standard/PEM			
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

18	Q3565-08	110325-H	PO114973.D	07 Nov 2025 15:00	AR1242 Hit	YP/AJ	Ok,M
19	AR1660CCC500	AR1660CCC500	PO114974.D	07 Nov 2025 16:14		YP/AJ	Ok
20	AR1242CCC500	AR1242CCC500	PO114975.D	07 Nov 2025 17:09		YP/AJ	Ok
21	AR1248CCC500	AR1248CCC500	PO114976.D	07 Nov 2025 17:27		YP/AJ	Ok
22	AR1254CCC500	AR1254CCC500	PO114977.D	07 Nov 2025 17:46		YP/AJ	Ok
23	I.BLK	I.BLK	PO114978.D	07 Nov 2025 18:04		YP/AJ	Ok
24	PB170449BL	PB170449BL	PO114979.D	07 Nov 2025 19:18		YP/AJ	Ok
25	PB170449BS	PB170449BS	PO114980.D	07 Nov 2025 19:36		YP/AJ	Ok
26	Q3579-01	Y2404-0073-A	PO114981.D	07 Nov 2025 19:55		YP/AJ	Ok,M
27	Q3579-02	Y2404-0073-B	PO114982.D	07 Nov 2025 20:13	TCMX low in 1st column	YP/AJ	Ok,M
28	Q3579-03	FCA-340K-A	PO114983.D	07 Nov 2025 20:30	AR1254 Hit	YP/AJ	Ok,M
29	Q3579-04	FCA-340K-B	PO114984.D	07 Nov 2025 20:49		YP/AJ	Ok,M
30	Q3579-05	BC260409-A	PO114985.D	07 Nov 2025 21:07		YP/AJ	Ok,M
31	Q3579-06	BC260409-B	PO114986.D	07 Nov 2025 21:25		YP/AJ	Ok,M
32	Q3579-07	02-9010-A	PO114987.D	07 Nov 2025 21:44		YP/AJ	Ok,M
33	Q3579-08	02-9010-B	PO114988.D	07 Nov 2025 22:02		YP/AJ	Ok,M
34	AR1660CCC500	AR1660CCC500	PO114989.D	07 Nov 2025 23:14		YP/AJ	Ok
35	AR1242CCC500	AR1242CCC500	PO114990.D	08 Nov 2025 00:09		YP/AJ	Ok
36	AR1248CCC500	AR1248CCC500	PO114991.D	08 Nov 2025 00:28		YP/AJ	Ok

Instrument ID: ECD_O

Daily Analysis Runlog For Sequence/QC Batch ID # PO110725

Review By	rahul	Review On	11/10/2025 8:41:12 AM
Supervise By	yogesh	Supervise On	11/10/2025 8:44:12 AM
SubDirectory	PO110725	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,P P24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP 24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854
CCC	PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852
Internal Standard/PEM	
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

37	AR1254CCC500	AR1254CCC500	PO114992.D	08 Nov 2025 00:46		YP/AJ	Ok,M
38	I.BLK	I.BLK	PO114993.D	08 Nov 2025 01:05		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 # PP110625

Review By	rahul	Review On	11/7/2025 10:43:29 AM
Supervise By	yogesh	Supervise On	11/7/2025 10:54:03 AM
SubDirectory	PP110625	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	PP076342.D	06 Nov 2025 08:56		YP\AJ	Ok
2	AR1660CCC500	AR1660CCC500	PP076343.D	06 Nov 2025 09:30		YP\AJ	Ok,M
3	AR1242CCC500	AR1242CCC500	PP076344.D	06 Nov 2025 09:51		YP\AJ	Ok,M
4	AR1248CCC500	AR1248CCC500	PP076345.D	06 Nov 2025 10:07		YP\AJ	Ok,M
5	AR1254CCC500	AR1254CCC500	PP076346.D	06 Nov 2025 10:23		YP\AJ	Ok,M
6	I.BLK	I.BLK	PP076347.D	06 Nov 2025 10:40		YP\AJ	Ok
7	Q3546-01	TP-COMP	PP076348.D	06 Nov 2025 12:08		YP\AJ	Ok,M
8	Q3546-01MS	TP-COMPMS	PP076349.D	06 Nov 2025 12:24		YP\AJ	Ok,M
9	Q3546-01MSD	TP-COMPMSD	PP076350.D	06 Nov 2025 12:40		YP\AJ	Ok,M
10	Q3549-02	RT4922	PP076351.D	06 Nov 2025 12:56		YP\AJ	Ok
11	AR1660CCC500	AR1660CCC500	PP076352.D	06 Nov 2025 14:02		YP\AJ	Ok,M
12	AR1242CCC500	AR1242CCC500	PP076353.D	06 Nov 2025 14:18		YP\AJ	Ok,M
13	AR1248CCC500	AR1248CCC500	PP076354.D	06 Nov 2025 14:34		YP\AJ	Ok,M
14	AR1254CCC500	AR1254CCC500	PP076355.D	06 Nov 2025 14:50	CCC fail on lower side	YP\AJ	Not Ok
15	I.BLK	I.BLK	PP076356.D	06 Nov 2025 15:07		YP\AJ	Ok
16	Q3534-09	FB-1	PP076357.D	06 Nov 2025 15:23		YP\AJ	Ok,M
17	Q3534-10	EB-1	PP076358.D	06 Nov 2025 15:39		YP\AJ	Ok,M
18	Q3537-03	MW-17-PURGE-WATE	PP076359.D	06 Nov 2025 15:55		YP\AJ	Ok,M

Instrument ID: ECD_P

Daily Analysis Runlog For Sequence/QC Batch ID # PP110625

Review By	rahul	Review On	11/7/2025 10:43:29 AM
Supervise By	yogesh	Supervise On	11/7/2025 10:54:03 AM
SubDirectory	PP110625	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,P P24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP 24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854		
CCC	PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852		
Internal Standard/PEM			
ICV/I.BLK	PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

19	Q3541-01	N48969	PP076360.D	06 Nov 2025 16:12		YPIAJ	Ok,M
20	Q3542-01	AUD-25-182-194	PP076361.D	06 Nov 2025 16:28		YPIAJ	Ok,M
21	Q3552-01	MW-4	PP076362.D	06 Nov 2025 16:44		YPIAJ	Ok,M
22	Q3552-02	MW-8	PP076363.D	06 Nov 2025 17:00		YPIAJ	Ok
23	Q3552-03	MW-9	PP076364.D	06 Nov 2025 17:17		YPIAJ	Ok,M
24	Q3552-04	MW-10	PP076365.D	06 Nov 2025 17:33		YPIAJ	Ok,M
25	Q3552-05	MW-3	PP076366.D	06 Nov 2025 17:49		YPIAJ	Ok,M
26	AR1660CCC500	AR1660CCC500	PP076367.D	06 Nov 2025 18:54		YPIAJ	Ok,M
27	AR1242CCC500	AR1242CCC500	PP076368.D	06 Nov 2025 19:43		YPIAJ	Ok,M
28	AR1248CCC500	AR1248CCC500	PP076369.D	06 Nov 2025 19:59		YPIAJ	Ok,M
29	AR1254CCC500	AR1254CCC500	PP076370.D	06 Nov 2025 20:15		YPIAJ	Ok,M
30	I.BLK	I.BLK	PP076371.D	06 Nov 2025 20:48		YPIAJ	Ok

M : Manual Integration

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

Clean Up SOP #: Acid Cleanup

Matrix : Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3953

Extraction By: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date : 11/06/2025

Extraction Start Time : 09:15

Extraction End Date : 11/06/2025

Extraction End Time : 13:55

Concentration By: EH

Supervisor By : RUPESH

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

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

Chemical Used	ML/SAMPLE USED	Lot Number
Methylene Chloride	N/A	E3980
Baked Na2SO4	N/A	EP2655
Hexane	N/A	E3981
H2SO4 1:1	N/A	EP2610
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot# 03-40BTS721. Q3534 & Q3552 all samples split the volume.

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
11/6/25	RS (Ext-Lab)	J.P. Pest PCB
14:00	Preparation Group	Analysis Group

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

Concentration Date: 11/06/2025

Sample ID	Client Sample ID	Test	g / (mL)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170425BL	ABLK425	PCB	1000	6	RUPESH	ritesh	10			SEP-1
PB170425BS	ALCS425	PCB	1000	6	RUPESH	ritesh	10			2
PB170425BS D	ALCSD425	PCB	1000	6	RUPESH	ritesh	10			3
Q3534-01	MW-6	PCB	450	6	RUPESH	ritesh	5	O		4
Q3534-02	MW-1	PCB	470	6	RUPESH	ritesh	5	O		5
Q3534-03	MW-11	PCB	490	6	RUPESH	ritesh	5	O		6
Q3534-04	MW-5	PCB	485	6	RUPESH	ritesh	5	O		7
Q3534-05	MW-EB-1	PCB	475	6	RUPESH	ritesh	5	O		8
Q3534-06	MW-EB-2	PCB	485	6	RUPESH	ritesh	5	O		9
Q3534-07	MW-EB-3	PCB	480	6	RUPESH	ritesh	5	O		10
Q3534-09	FB-1	PCB	495	6	RUPESH	ritesh	5	H		11
Q3534-10	EB-1	PCB	495	6	RUPESH	ritesh	5	H		12
Q3537-03	MW-17-PURGE-WATER	PCB	990	6	RUPESH	ritesh	10	P		13
Q3541-01	N48969	PCB	980	6	RUPESH	ritesh	10	P		14
Q3542-01	AUD-25-182-194	PCB	500	6	RUPESH	ritesh	10	C		15
Q3552-01	MW-4	PCB	500	6	RUPESH	ritesh	5	L		16
Q3552-02	MW-8	PCB	500	6	RUPESH	ritesh	5	L		SEP-1
Q3552-03	MW-9	PCB	500	6	RUPESH	ritesh	5	L		2
Q3552-04	MW-10	PCB	500	6	RUPESH	ritesh	5	L		3
Q3552-05	MW-3	PCB	485	6	RUPESH	ritesh	5	L		4

* Extracts relinquished on the same date as received.

RS
11/6.

11/6/25

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q3542 WorkList ID : 192911 Department : Extraction Date : 11-06-2025 08:30:41

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3534-01	MW-6	Water	PCB	Cool 4 deg C	REMI02	D31	11/03/2025	8082A
Q3534-02	MW-1	Water	PCB	Cool 4 deg C	REMI02	D31	11/03/2025	8082A
Q3534-03	MW-11	Water	PCB	Cool 4 deg C	REMI02	D31	11/03/2025	8082A
Q3534-04	MW-5	Water	PCB	Cool 4 deg C	REMI02	D31	11/03/2025	8082A
Q3534-05	MW-EB-1	Water	PCB	Cool 4 deg C	REMI02	D31	11/04/2025	8082A
Q3534-06	MW-EB-2	Water	PCB	Cool 4 deg C	REMI02	D31	11/03/2025	8082A
Q3534-07	MW-EB-3	Water	PCB	Cool 4 deg C	REMI02	D31	11/04/2025	8082A
Q3534-09	FB-1	Water	PCB	Cool 4 deg C	REMI02	D31	11/03/2025	8082A
Q3534-10	EB-1	Water	PCB	Cool 4 deg C	REMI02	D31	11/04/2025	8082A
Q3537-03	MW-17-PURGE-WATER	Water	PCB	Cool 4 deg C	REMI02		11/04/2025	8082A
Q3541-01	N48969	Water	PCB	Cool 4 deg C	PSEG03	D41	11/04/2025	8082A
Q3542-01	AUD-25-182-194	Water	PCB	Cool 4 deg C	PSEG03	D41	11/04/2025	8082A
Q3552-01	MW-4	Water	PCB	Cool 4 deg C	PSEG03	D41	11/04/2025	8082A
Q3552-02	MW-8	Water	PCB	Cool 4 deg C	REMI02	D41	11/04/2025	8082A
Q3552-03	MW-9	Water	PCB	Cool 4 deg C	REMI02	D41	11/04/2025	8082A
Q3552-04	MW-10	Water	PCB	Cool 4 deg C	REMI02	D41	11/04/2025	8082A
Q3552-05	MW-3	Water	PCB	Cool 4 deg C	REMI02	D41	11/05/2025	8082A
					REMI02	D41	11/04/2025	8082A

Date/Time 11/6/25 9:10
Raw Sample Received by: RS (Ext-96)
Raw Sample Relinquished by: RS (Ext-96)

Date/Time 11/6/25 10:00
Raw Sample Received by: RS (Ext-96)
Raw Sample Relinquished by: RS (Ext-96)



LAB CHRONICLE

OrderID:	Q3534	OrderDate:	11/4/2025 1:29:44 PM
Client:	Remington & Vernick Engineers	Project:	Edison Landfill
Contact:	Kyle Carlson	Location:	D31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3534-01	MW-6	WATER	PCB	8082A	11/03/25	11/06/25	11/06/25	11/04/25
Q3534-02	MW-1	WATER	PCB	8082A	11/03/25	11/06/25	11/06/25	11/04/25
Q3534-03	MW-11	WATER	PCB	8082A	11/03/25	11/06/25	11/06/25	11/04/25
Q3534-04	MW-5	WATER	PCB	8082A	11/04/25	11/06/25	11/06/25	11/04/25
Q3534-05	MW-EB-1	WATER	PCB	8082A	11/03/25	11/06/25	11/06/25	11/04/25
Q3534-06	MW-EB-2	WATER	PCB	8082A	11/04/25	11/06/25	11/06/25	11/04/25
Q3534-07	MW-EB-3	WATER	PCB	8082A	11/03/25	11/06/25	11/07/25	11/04/25
Q3534-09	FB-1	WATER	PCB	8082A	11/04/25	11/06/25	11/06/25	11/04/25
Q3534-10	EB-1	WATER	PCB	8082A	11/04/25	11/06/25	11/06/25	11/04/25