

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031425\
 Data File : P0109878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 08:57
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/17/2025
 Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 11:44:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 04:40:23 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...	3.694	3.691	528.1E6	291.0E6	55.794	55.600
2)	SA Decachlor...	8.745	8.697	386.6E6	140.4E6	44.940	44.086
Target Compounds							
26)	L6 AR-1254-1	5.594	5.573	267.8E6	147.9E6	519.342m	565.349m
27)	L6 AR-1254-2	5.743	5.721	235.0E6	131.4E6	521.711m	560.266m
28)	L6 AR-1254-3	6.149	6.124	402.0E6	193.7E6	561.422	543.161m
29)	L6 AR-1254-4	6.379	6.352	244.4E6	111.4E6	583.628	576.743m
30)	L6 AR-1254-5	6.799	6.770	315.7E6	160.6E6	506.060	541.394

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031425\
Data File : PO109878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2025 08:57
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

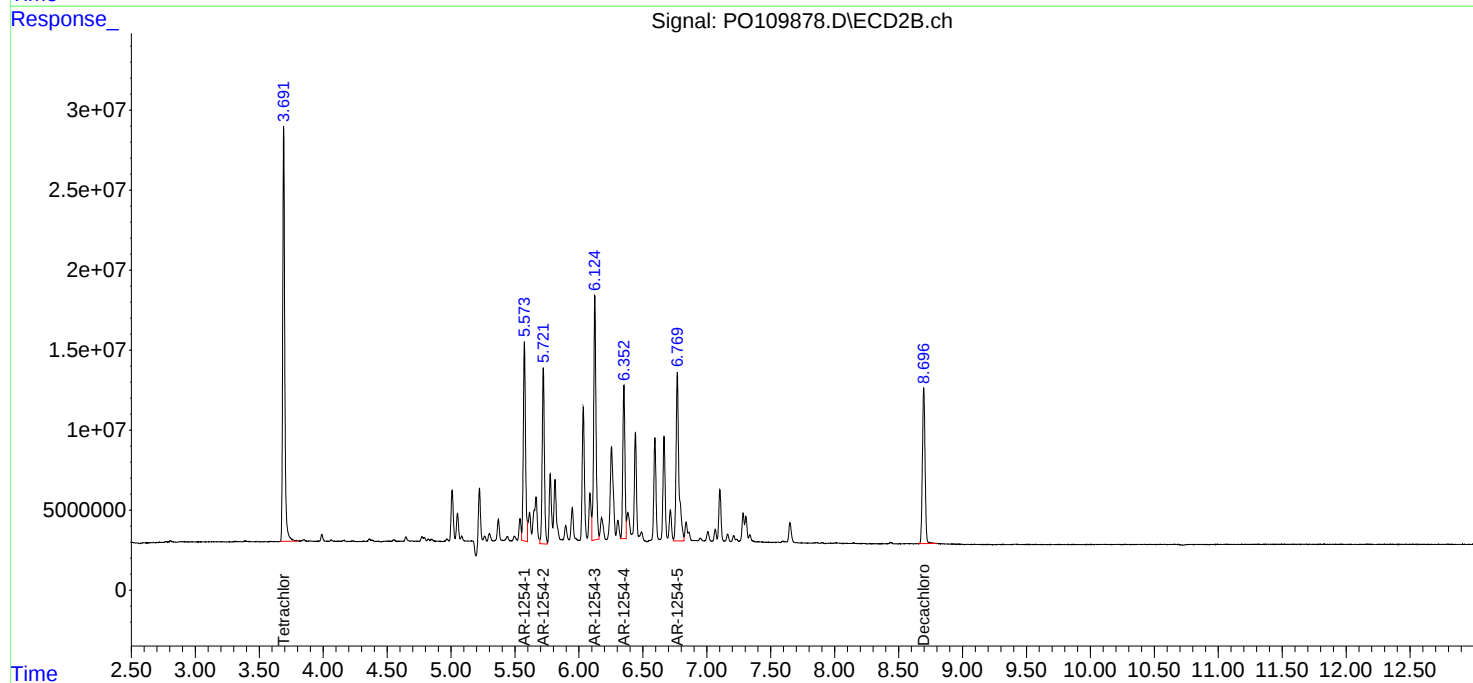
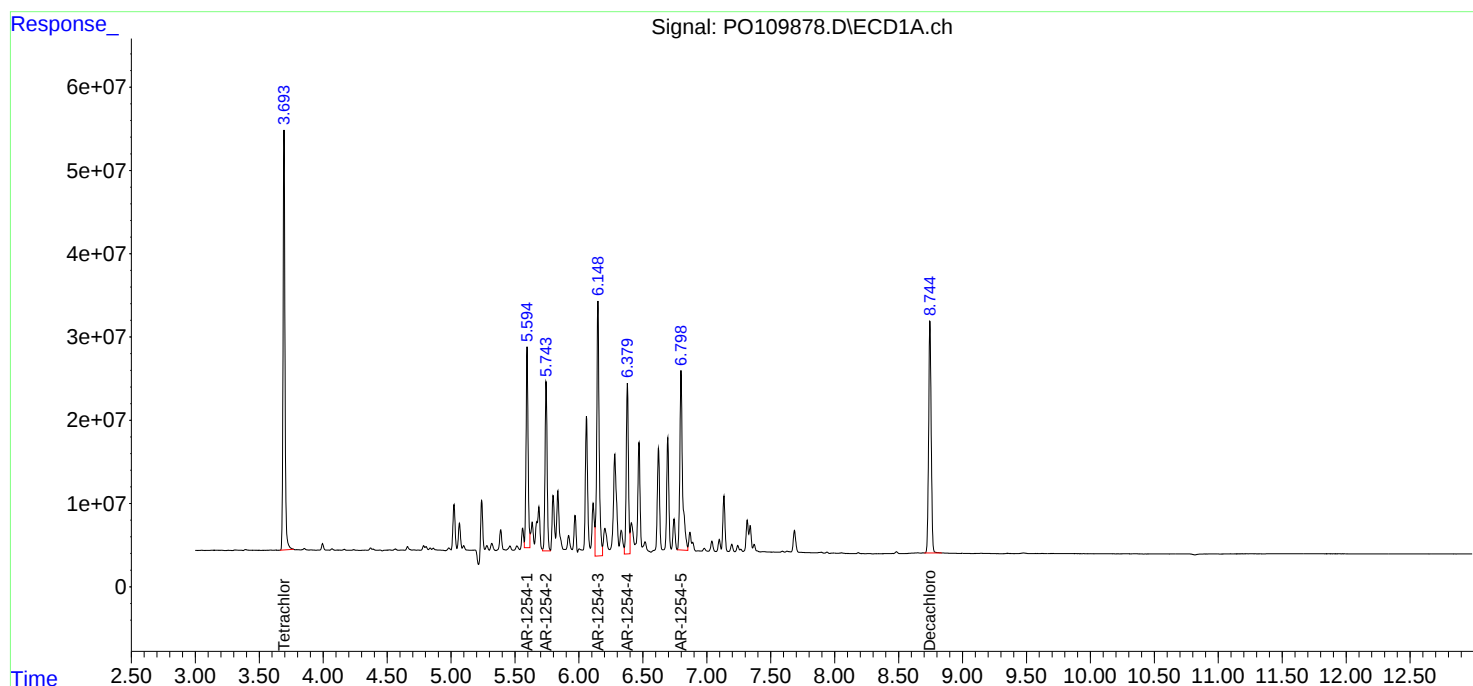
Instrument :
ECD_O
ClientSampleId :
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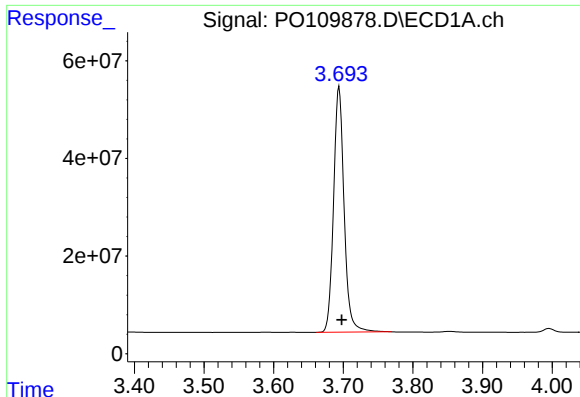
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 11:44:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response 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





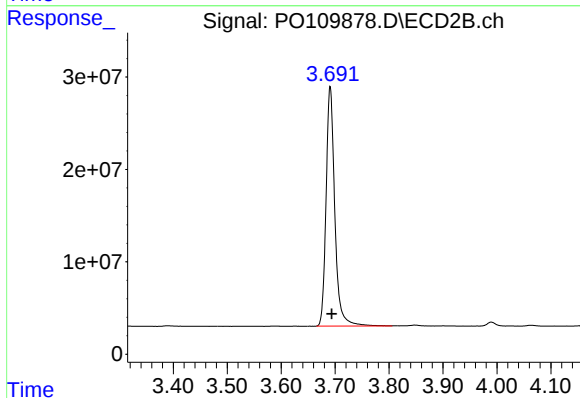
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: -0.004 min
Response: 528097804
Conc: 55.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

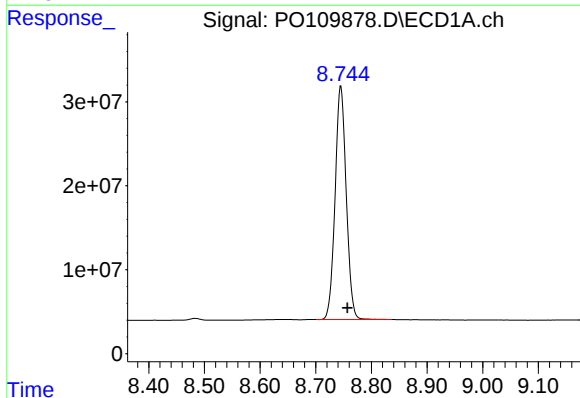
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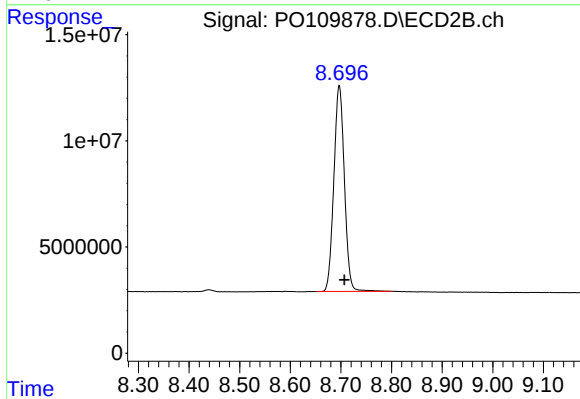
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.003 min
Response: 291023807
Conc: 55.60 ng/ml



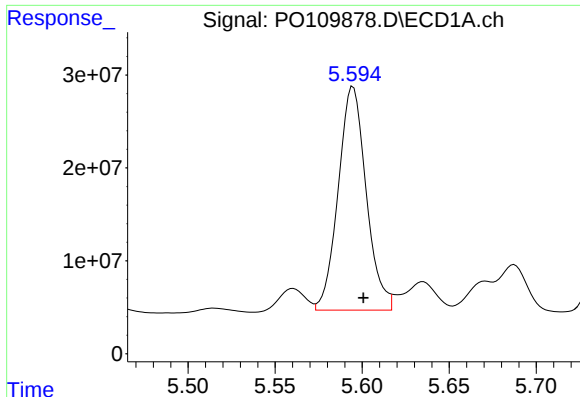
#2 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: -0.012 min
Response: 386564952
Conc: 44.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.010 min
Response: 140381445
Conc: 44.09 ng/ml



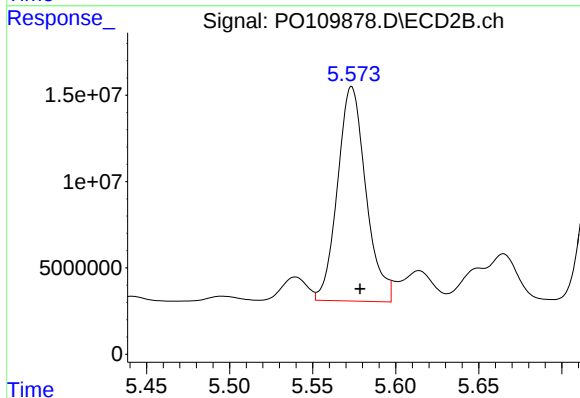
#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 267776308
Conc: 519.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
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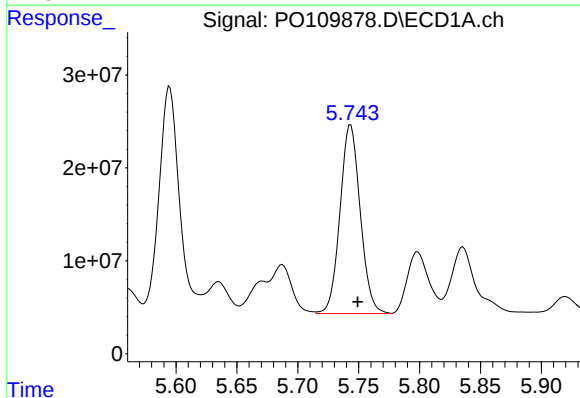
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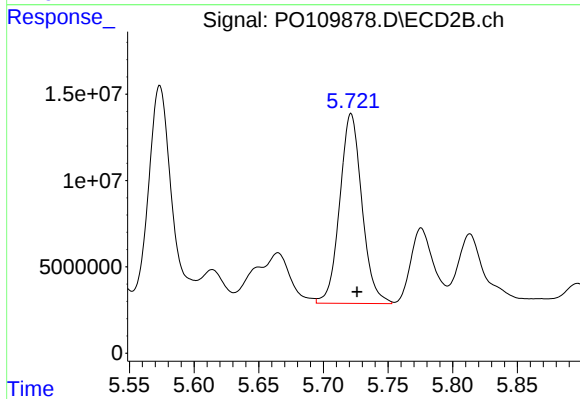
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 147860531
Conc: 565.35 ng/ml m



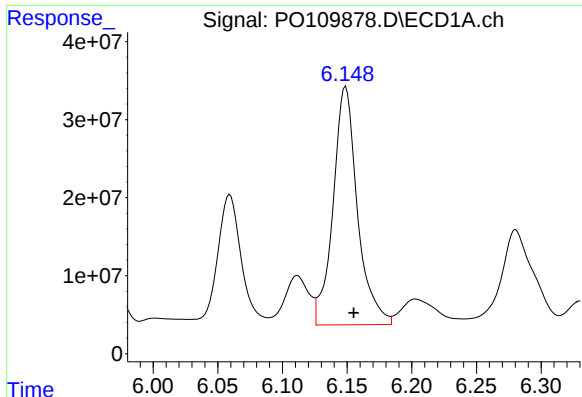
#27 AR-1254-2

R.T.: 5.743 min
Delta R.T.: -0.007 min
Response: 234965569
Conc: 521.71 ng/ml m



#27 AR-1254-2

R.T.: 5.721 min
Delta R.T.: -0.005 min
Response: 131416717
Conc: 560.27 ng/ml m



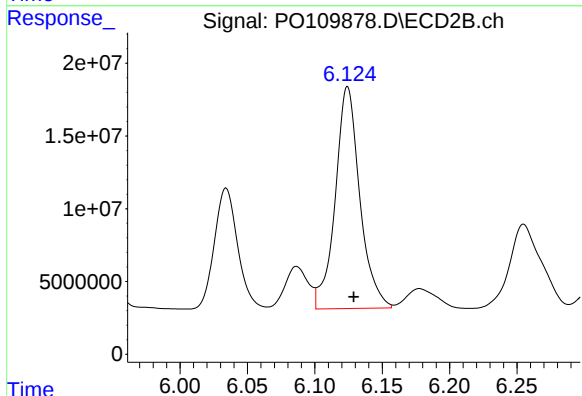
#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: -0.006 min
Response: 401953051
Conc: 561.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
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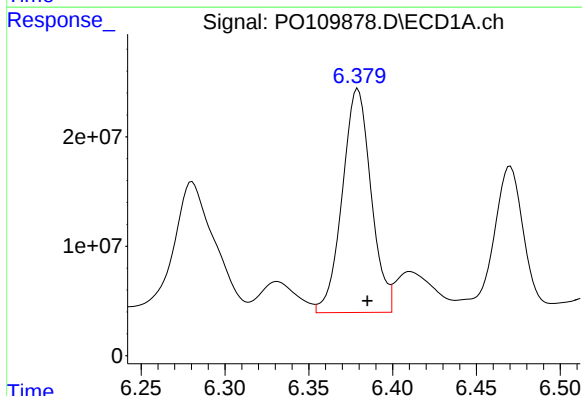
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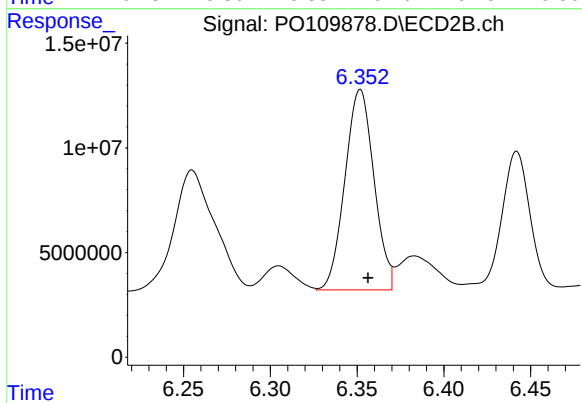
#28 AR-1254-3

R.T.: 6.124 min
Delta R.T.: -0.005 min
Response: 193748060
Conc: 543.16 ng/ml m



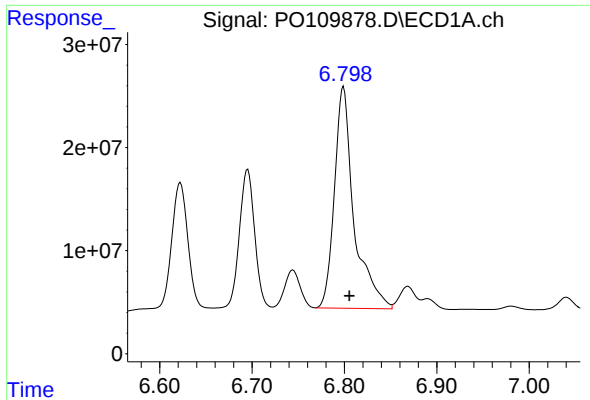
#29 AR-1254-4

R.T.: 6.379 min
Delta R.T.: -0.006 min
Response: 244418585
Conc: 583.63 ng/ml



#29 AR-1254-4

R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 111382657
Conc: 576.74 ng/ml m



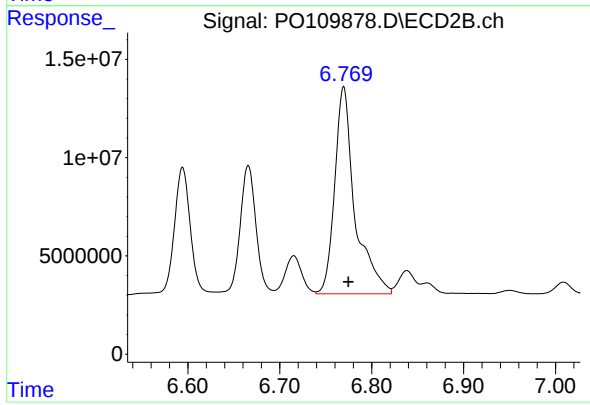
#30 AR-1254-5

R.T.: 6.799 min
Delta R.T.: -0.007 min
Response: 315732226
Conc: 506.06 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 160648939
Conc: 541.39 ng/ml