

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 20:33
 Operator : YP/AJ
 Sample : Q2126-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-03-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/23/2025
 Supervised By :mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:50:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.678	3.673	129.1E6	112.9E6	22.414	20.095
2) SA Decachlor...	8.710	8.659	113.0E6	39163335	21.532	22.031
Target Compounds						
36) L8 AR-1262-1	6.812	6.779	17155066	10092375	28.129m	29.889
37) L8 AR-1262-2	7.314	7.279	23538112	13535407	25.003m	29.060
38) L8 AR-1262-3	7.597	7.560	10888919	4112475	27.454	24.731
39) L8 AR-1262-4	7.661	7.624	16416938	7285369	24.988	26.294
40) L8 AR-1262-5	8.157	8.118	8572695	2332720	28.138	22.955

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111773.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 20:33
Operator : YP/AJ
Sample : Q2126-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 28 Sample Multiplier: 1

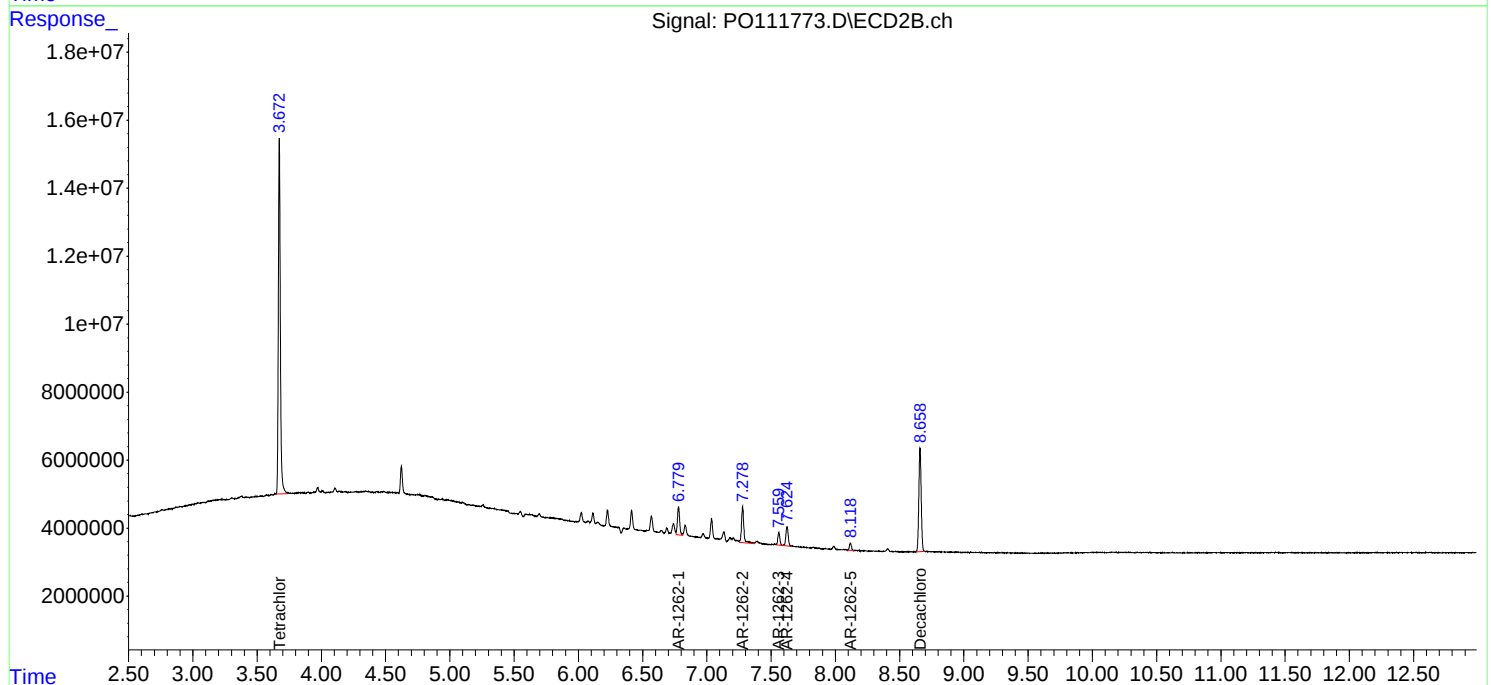
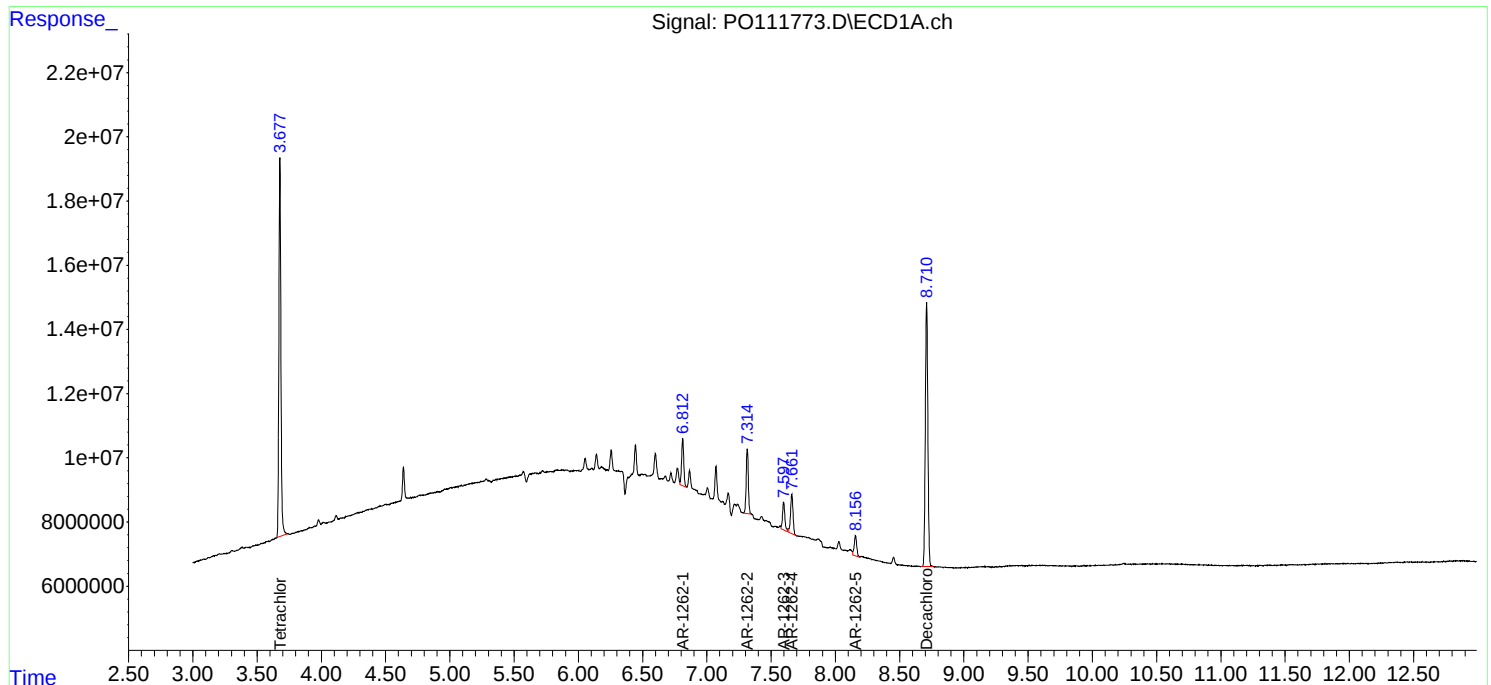
Instrument :
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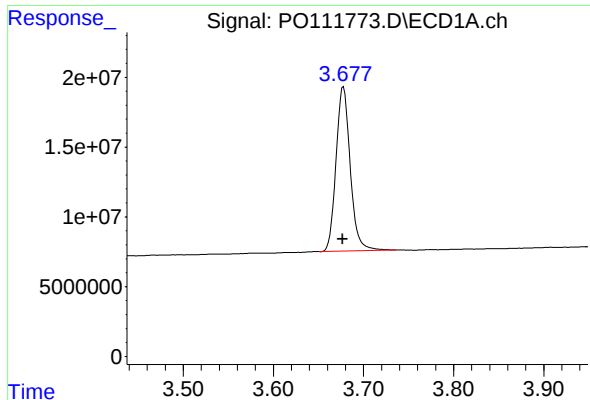
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:50:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





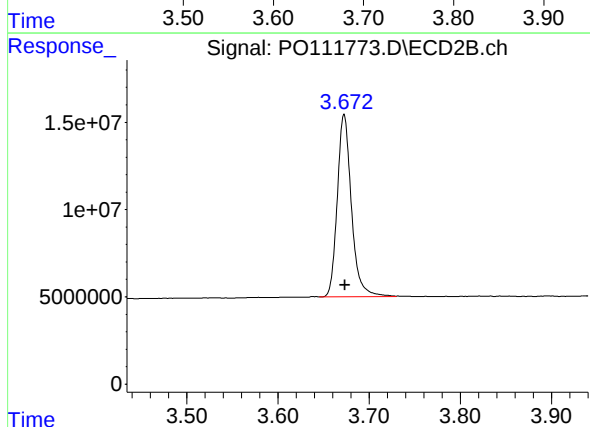
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: 0.000 min
Response: 129094247
Conc: 22.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-03-QT2-2025

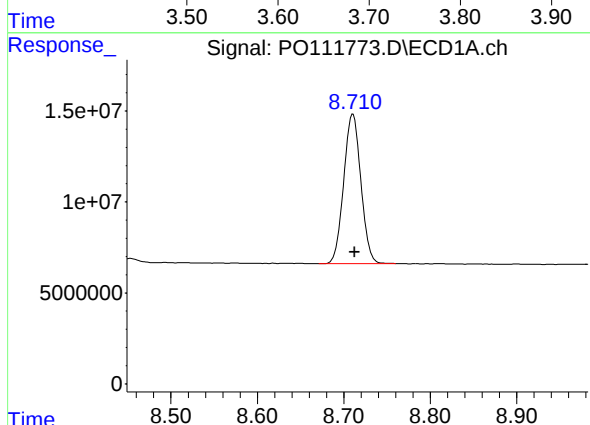
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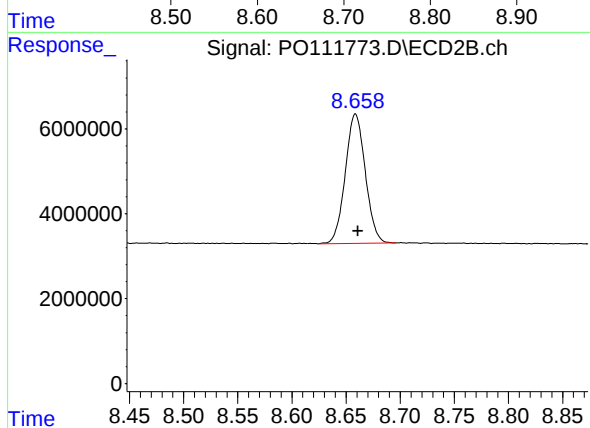
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 112878750
Conc: 20.09 ng/ml



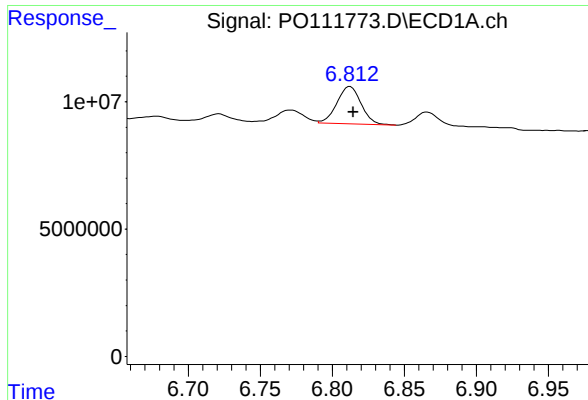
#2 Decachlorobiphenyl

R.T.: 8.710 min
Delta R.T.: -0.002 min
Response: 113025324
Conc: 21.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.003 min
Response: 39163335
Conc: 22.03 ng/ml



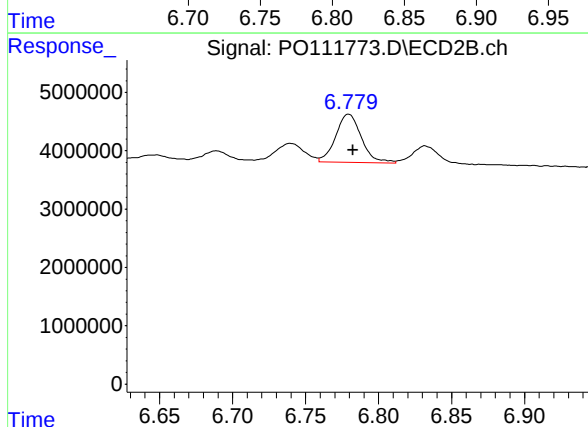
#36 AR-1262-1

R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 17155066
Conc: 28.13 ng/ml

Instrument :
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ClientSampleId :
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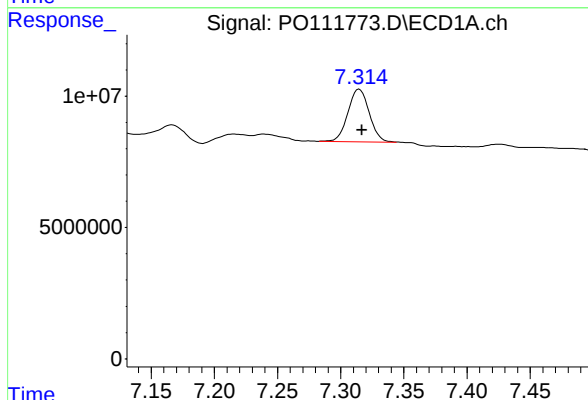
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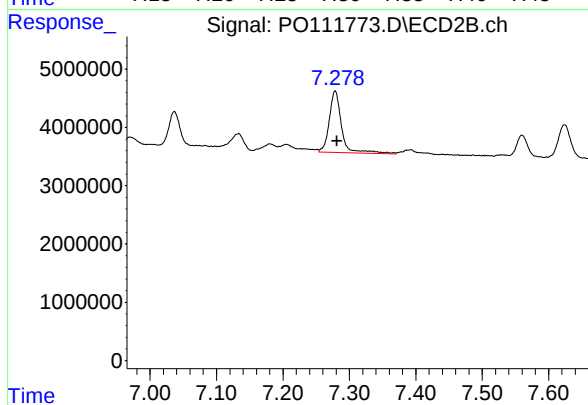
#36 AR-1262-1

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 10092375
Conc: 29.89 ng/ml



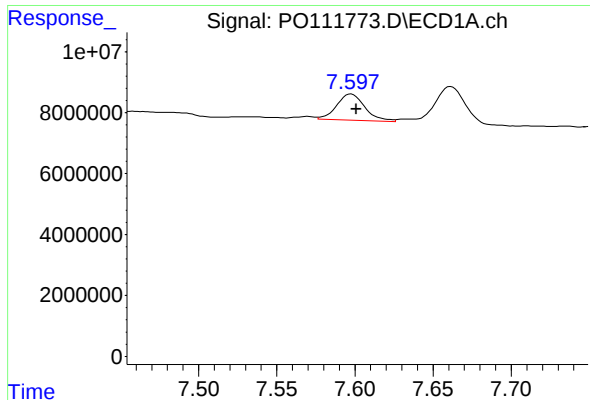
#37 AR-1262-2

R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 23538112
Conc: 25.00 ng/ml m



#37 AR-1262-2

R.T.: 7.279 min
Delta R.T.: -0.003 min
Response: 13535407
Conc: 29.06 ng/ml



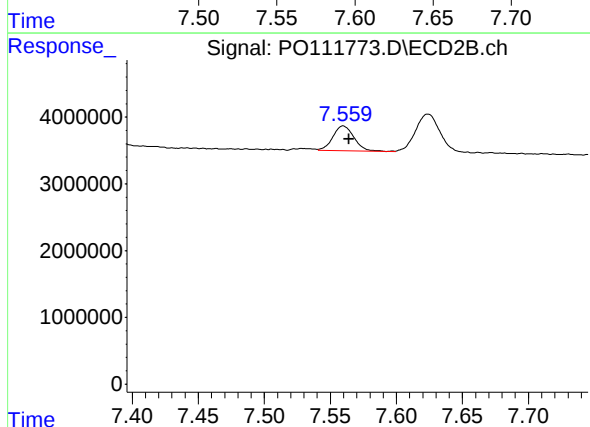
#38 AR-1262-3

R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 10888919
Conc: 27.45 ng/ml

Instrument :
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ClientSampleId :
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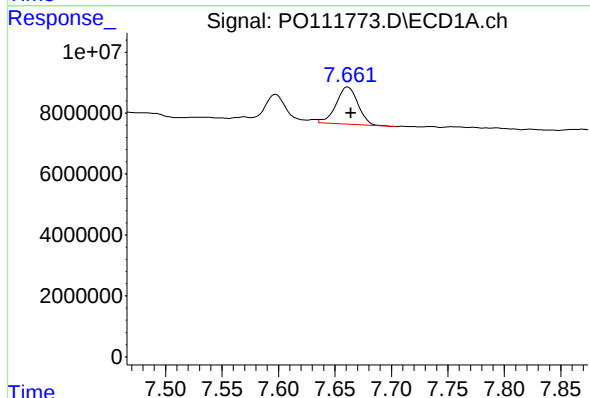
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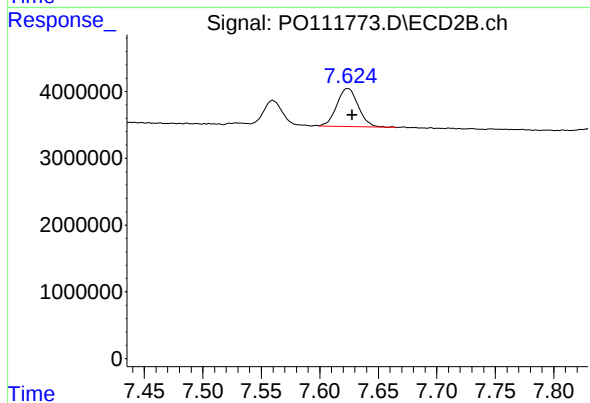
#38 AR-1262-3

R.T.: 7.560 min
Delta R.T.: -0.004 min
Response: 4112475
Conc: 24.73 ng/ml



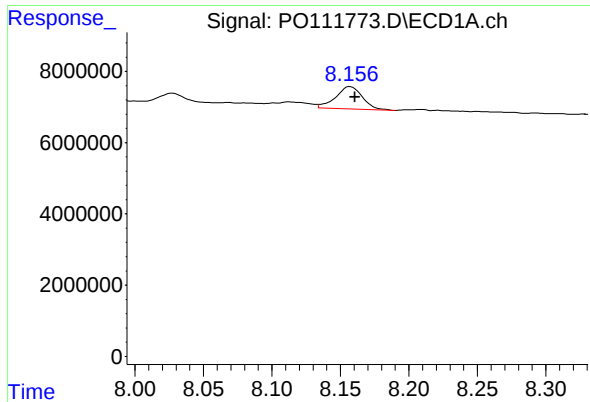
#39 AR-1262-4

R.T.: 7.661 min
Delta R.T.: -0.003 min
Response: 16416938
Conc: 24.99 ng/ml



#39 AR-1262-4

R.T.: 7.624 min
Delta R.T.: -0.004 min
Response: 7285369
Conc: 26.29 ng/ml



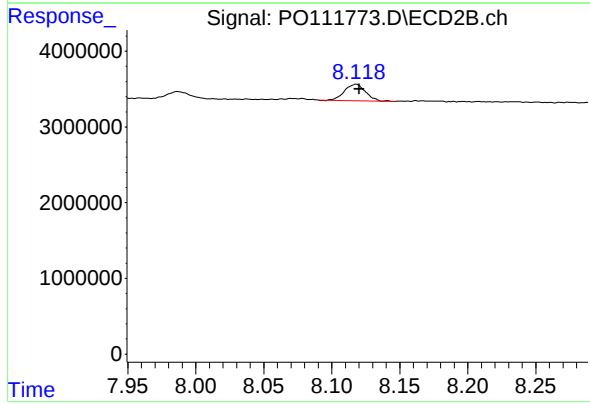
#40 AR-1262-5

R.T.: 8.157 min
Delta R.T.: -0.004 min
Response: 8572695
Conc: 28.14 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.118 min
Delta R.T.: -0.002 min
Response: 2332720
Conc: 22.96 ng/ml