

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2025 01:05
 Operator : YP/AJ
 Sample : Q2126-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 36 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 03:52:56 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	3.672	118.6E6	103.3E6	20.601	18.388
2) SA Decachlor...	8.711	8.658	105.4E6	35630188	20.071	20.043
Target Compounds						
36) L8 AR-1262-1	6.811	6.779	24375681	13398289	39.968m	39.679
37) L8 AR-1262-2	7.314	7.278	37930355	17317666	40.291	37.180
38) L8 AR-1262-3	7.597	7.560	15707326	6220780	39.603m	37.410
39) L8 AR-1262-4	7.661	7.623	26941848	10186562	41.007	36.765
40) L8 AR-1262-5	8.159	8.116	13373068	3446667	43.894	33.917

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2025 01:05
Operator : YP/AJ
Sample : Q2126-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 36 Sample Multiplier: 1

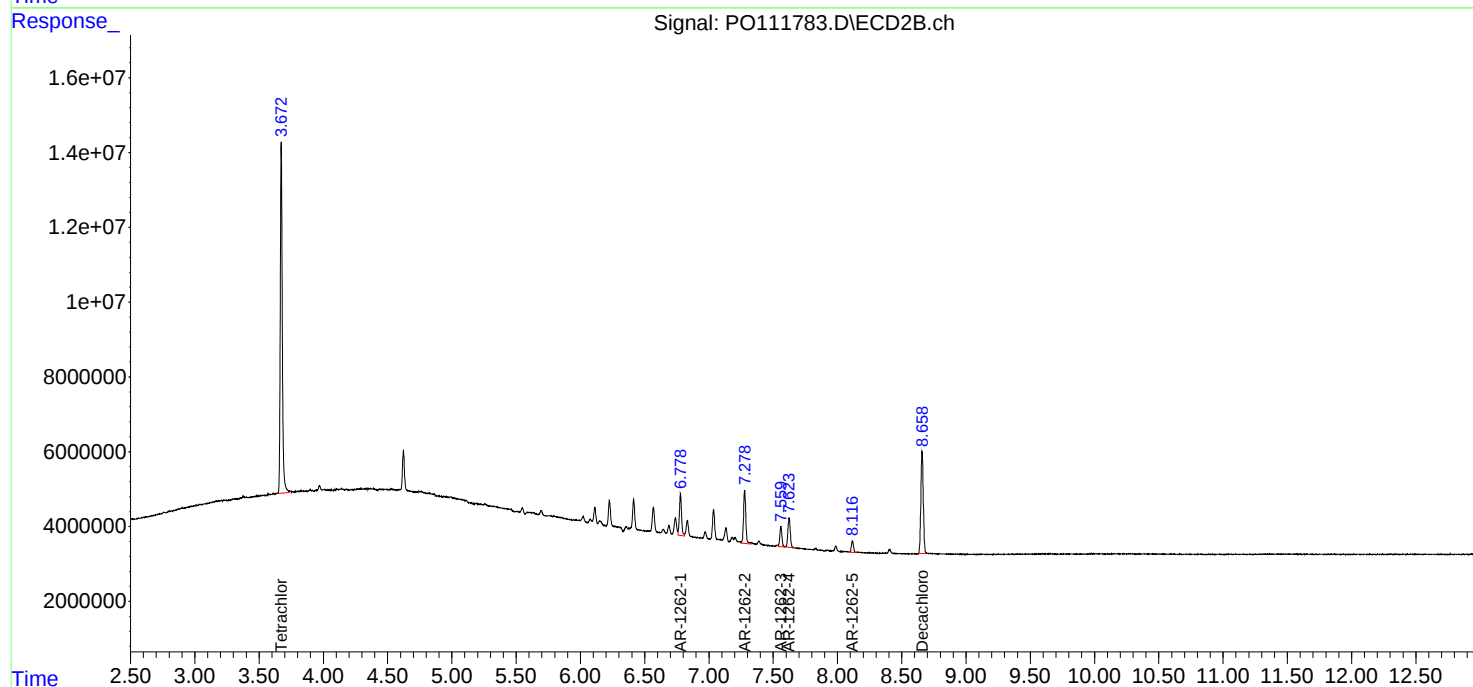
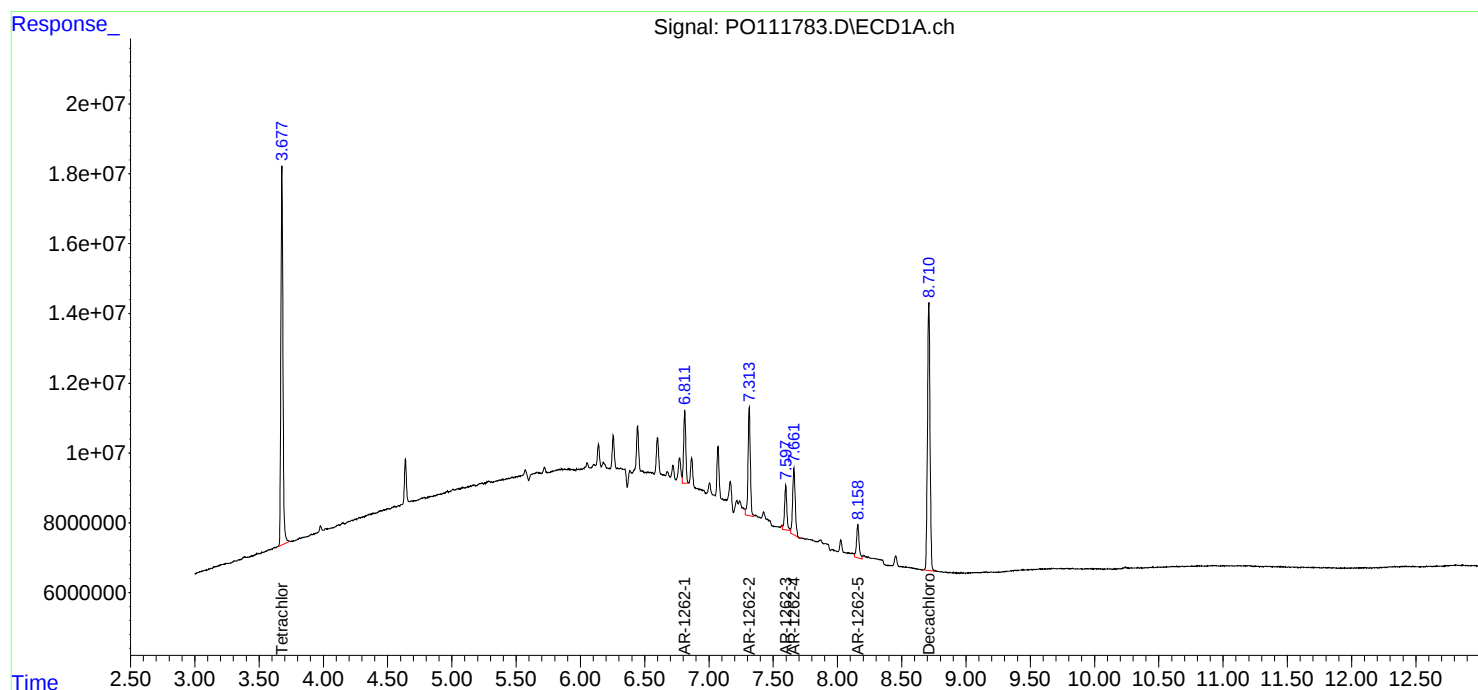
Instrument :
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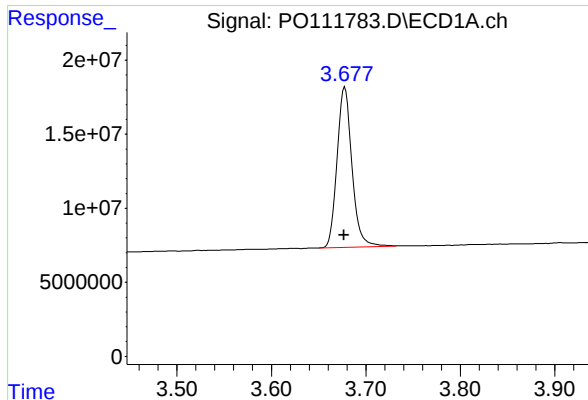
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:52:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





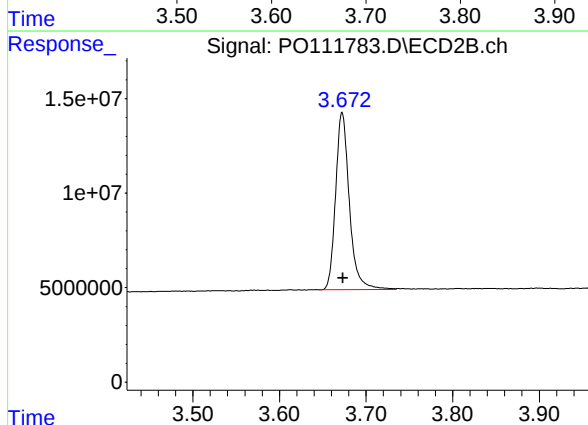
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: 0.000 min
Response: 118647978
Conc: 20.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
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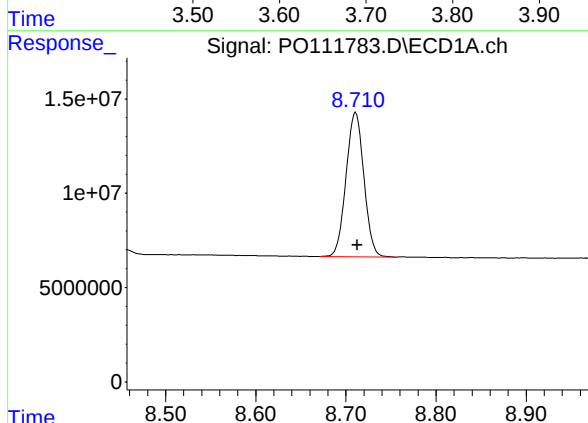
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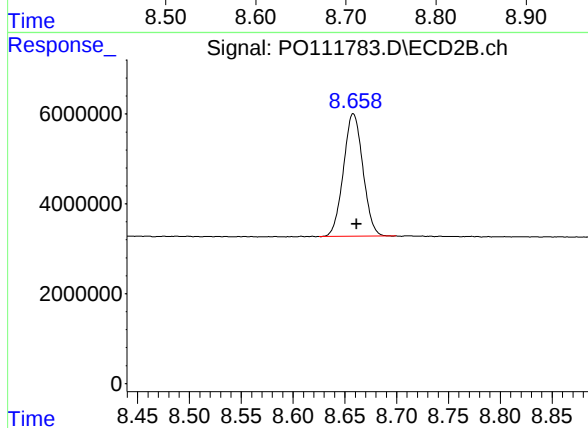
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 103292895
Conc: 18.39 ng/ml



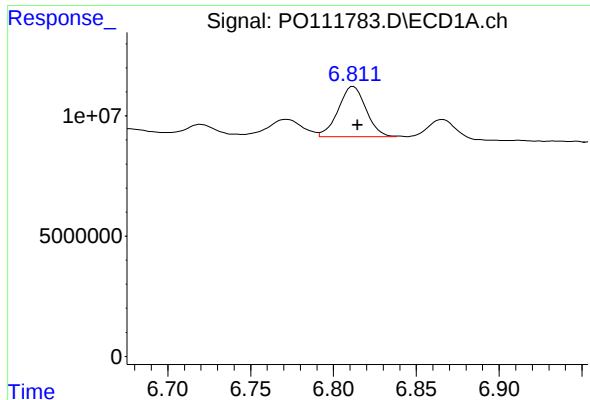
#2 Decachlorobiphenyl

R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 105359619
Conc: 20.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.658 min
Delta R.T.: -0.003 min
Response: 35630188
Conc: 20.04 ng/ml



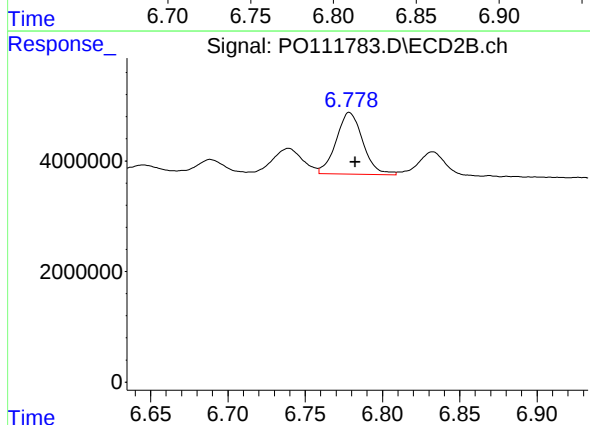
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 24375681
Conc: 39.97 ng/ml

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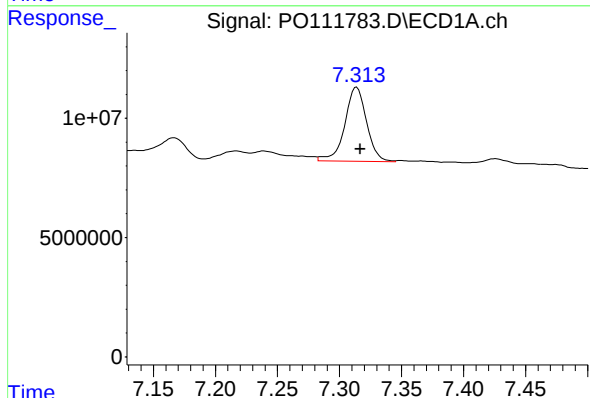
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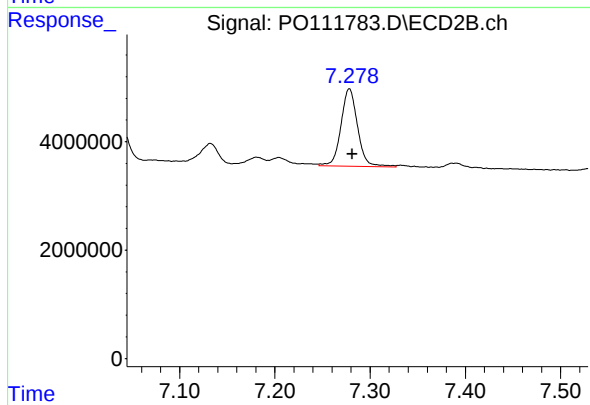
#36 AR-1262-1

R.T.: 6.779 min
Delta R.T.: -0.004 min
Response: 13398289
Conc: 39.68 ng/ml



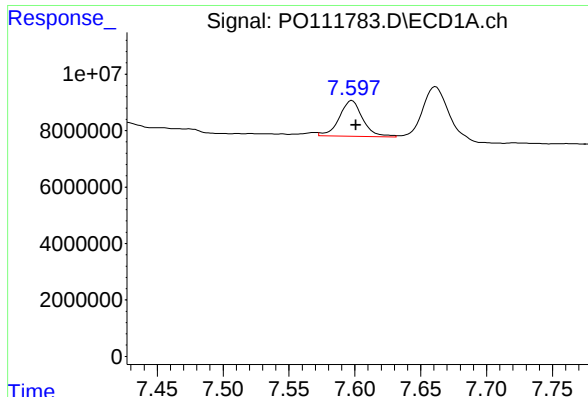
#37 AR-1262-2

R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 37930355
Conc: 40.29 ng/ml



#37 AR-1262-2

R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 17317666
Conc: 37.18 ng/ml



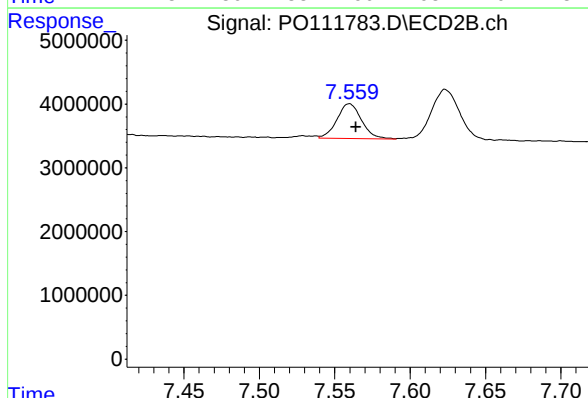
#38 AR-1262-3

R.T.: 7.597 min
Delta R.T.: -0.004 min
Response: 15707326
Conc: 39.60 ng/ml

Instrument :
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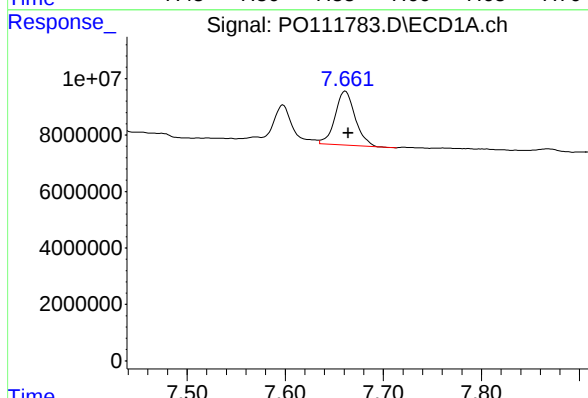
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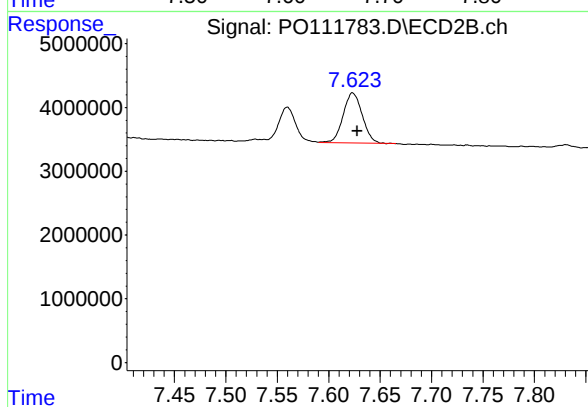
#38 AR-1262-3

R.T.: 7.560 min
Delta R.T.: -0.004 min
Response: 6220780
Conc: 37.41 ng/ml



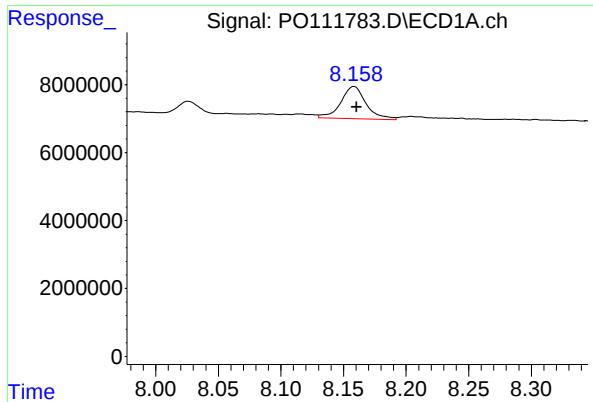
#39 AR-1262-4

R.T.: 7.661 min
Delta R.T.: -0.003 min
Response: 26941848
Conc: 41.01 ng/ml



#39 AR-1262-4

R.T.: 7.623 min
Delta R.T.: -0.004 min
Response: 10186562
Conc: 36.77 ng/ml



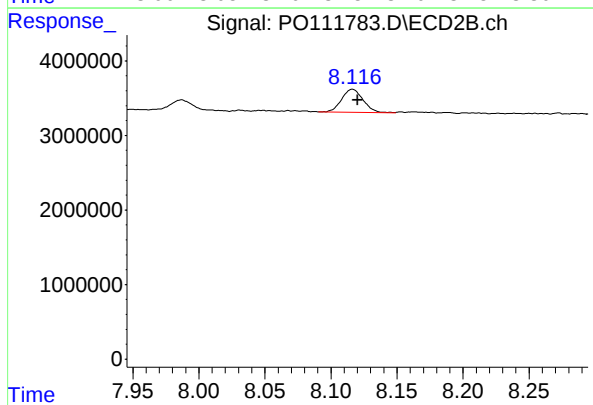
#40 AR-1262-5

R.T.: 8.159 min
Delta R.T.: -0.002 min
Response: 13373068
Conc: 43.89 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.116 min
Delta R.T.: -0.004 min
Response: 3446667
Conc: 33.92 ng/ml