

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062325\
 Data File : P0111832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2025 17:41
 Operator : YP/AJ
 Sample : Q2126-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/24/2025
 Supervised By :mohammad ahmed 06/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 07:14:05 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...	3.677	3.672	114.9E6	104.3E6	19.951	18.565
2) SA Decachlor...	8.709	8.657	108.5E6	36693344	20.677	20.641
Target Compounds						
36) L8 AR-1262-1	6.810	6.778	15147399	8666928	24.837m	25.667
37) L8 AR-1262-2	7.312	7.277	21744081	11347773	23.098m	24.363
38) L8 AR-1262-3	7.596	7.559	8700552	4322720	21.937m	25.996
39) L8 AR-1262-4	7.661	7.622	14727759	6695030	22.417	24.164
40) L8 AR-1262-5	8.156	8.115	6742756	2257408	22.132	22.214

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062325\
Data File : PO111832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2025 17:41
Operator : YP/AJ
Sample : Q2126-09
Misc : AR1262 MDL 25 PPB
ALS Vial : 24 Sample Multiplier: 1

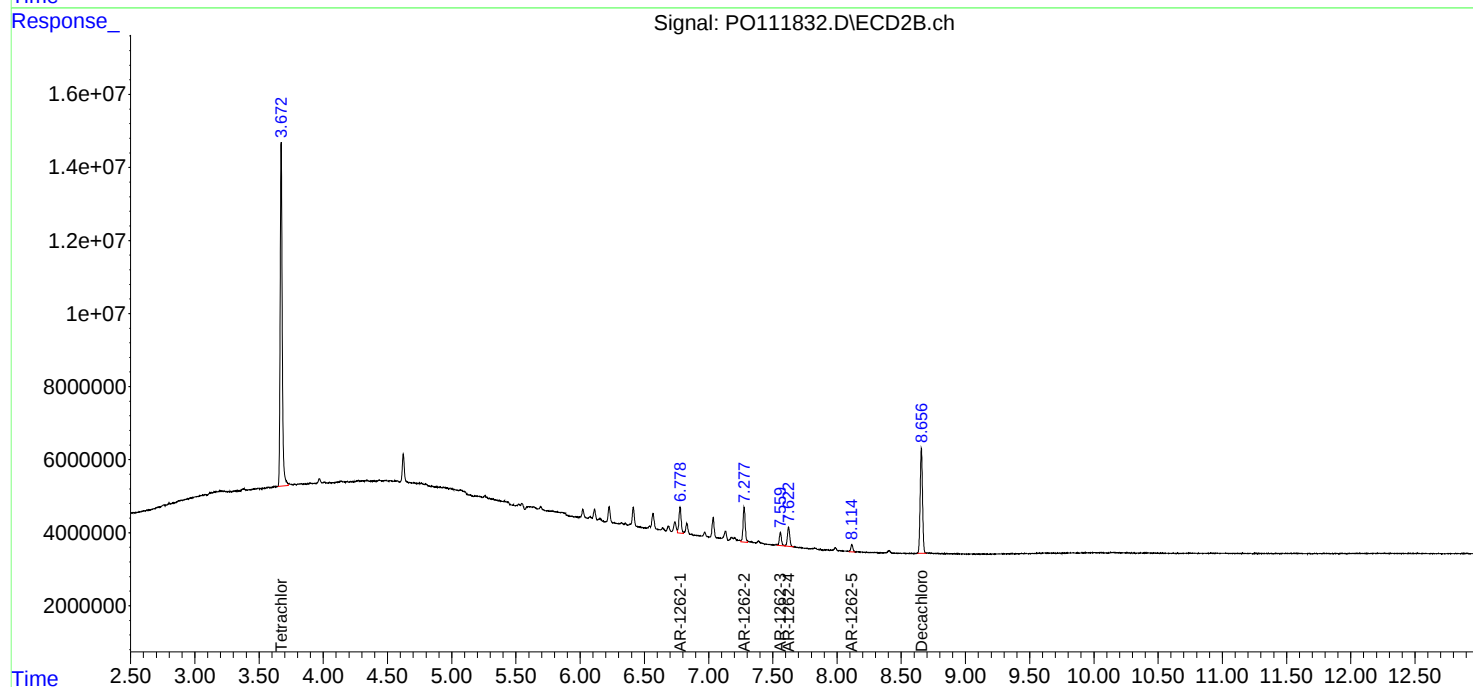
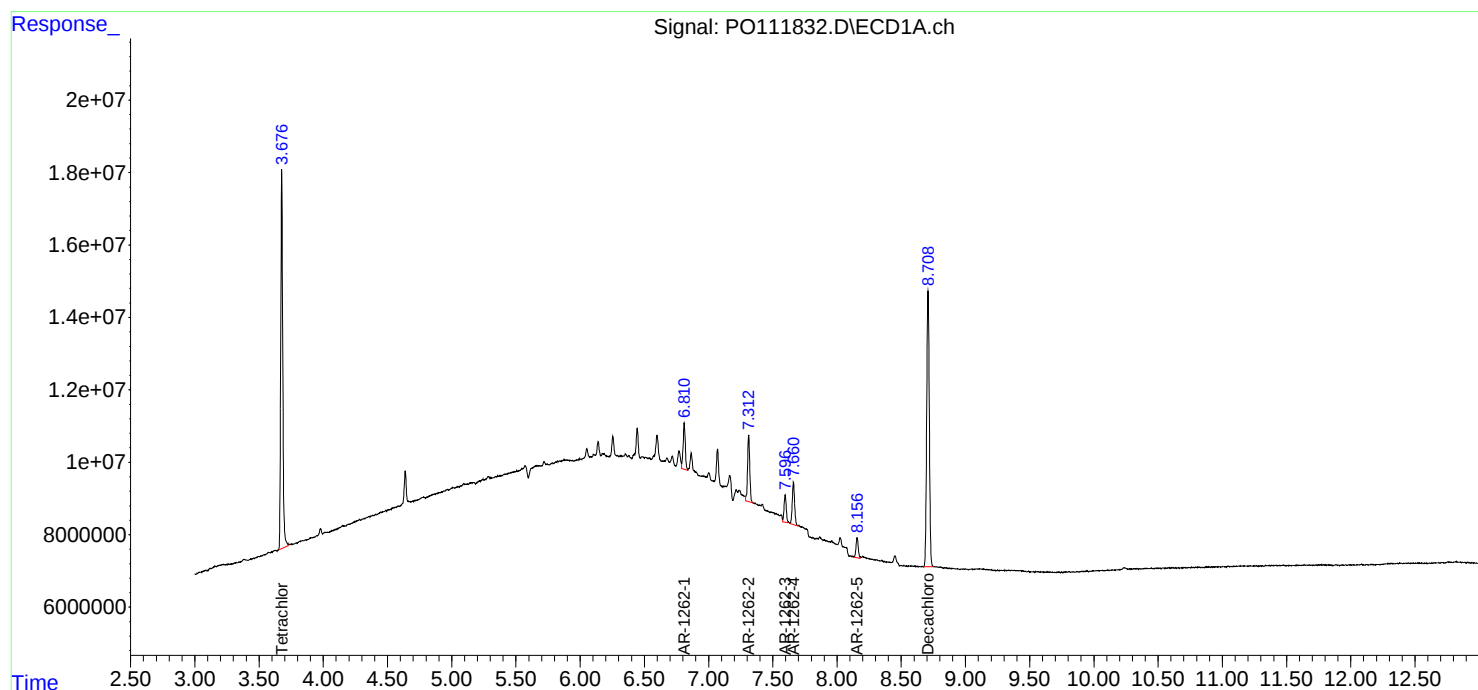
Instrument :
ECD_O
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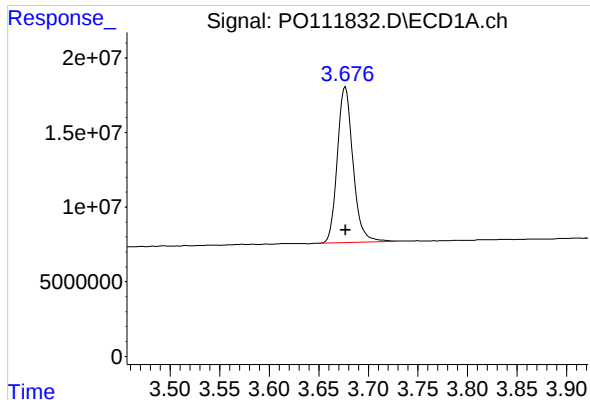
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 07:14:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response via : Initial Calibration
Integrator: ChemStation

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





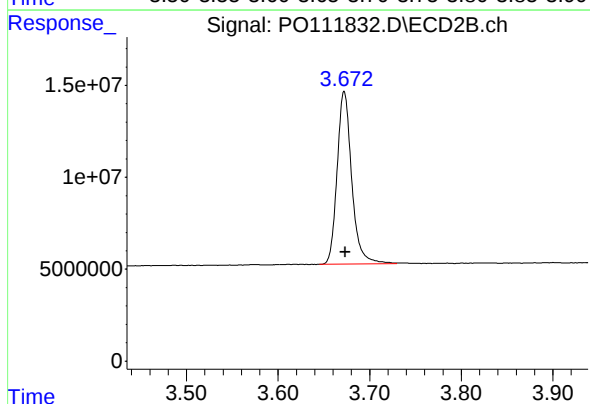
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 114905566
Conc: 19.95 ng/ml

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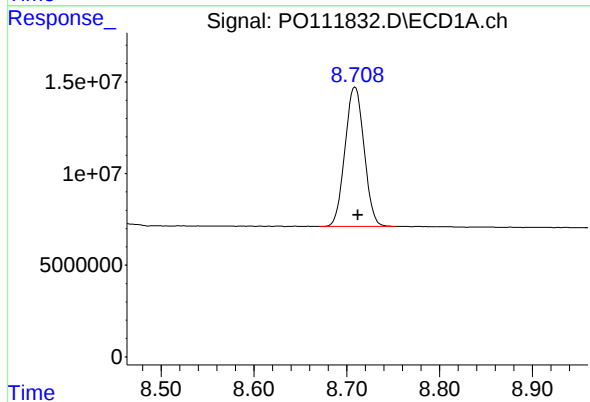
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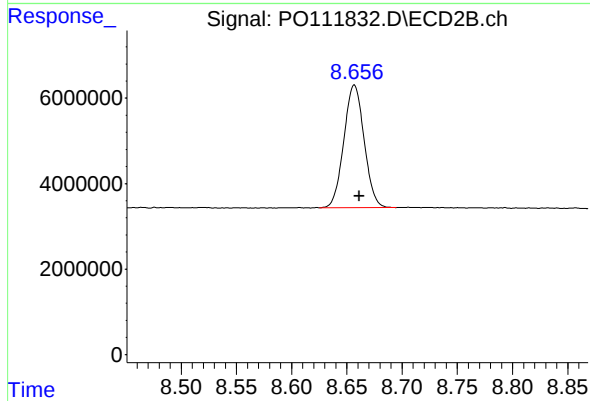
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 104281975
Conc: 18.56 ng/ml



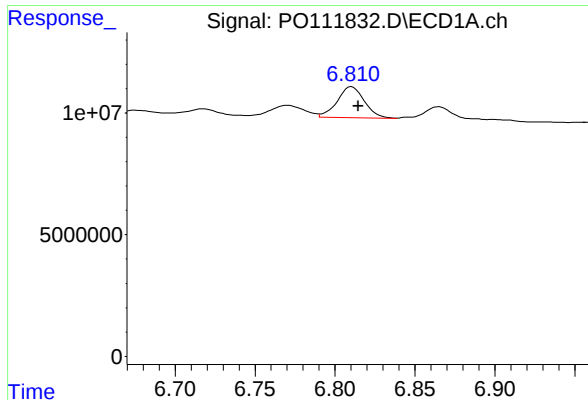
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.003 min
Response: 108539127
Conc: 20.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.004 min
Response: 36693344
Conc: 20.64 ng/ml



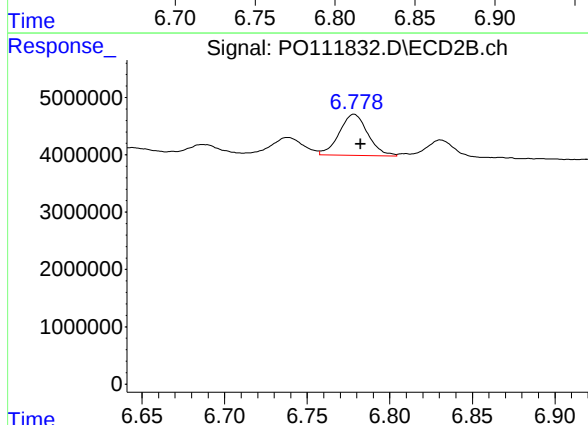
#36 AR-1262-1

R.T.: 6.810 min
Delta R.T.: -0.005 min
Response: 15147399
Conc: 24.84 ng/ml

Instrument :
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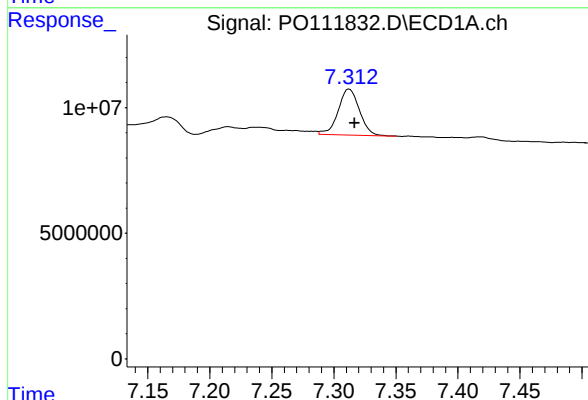
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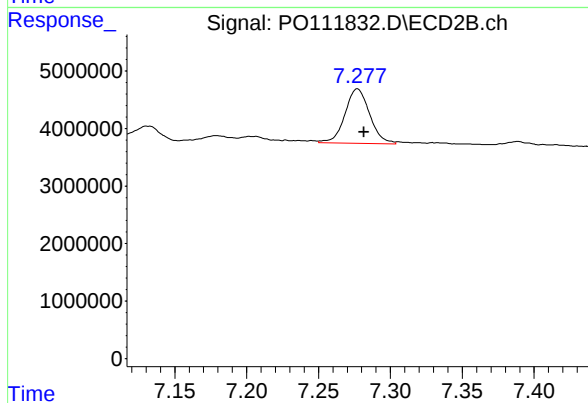
#36 AR-1262-1

R.T.: 6.778 min
Delta R.T.: -0.004 min
Response: 8666928
Conc: 25.67 ng/ml



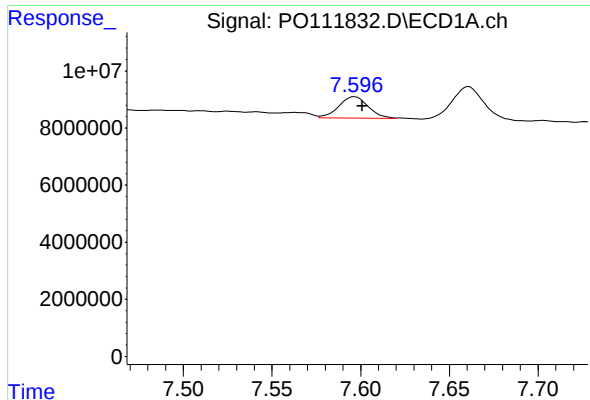
#37 AR-1262-2

R.T.: 7.312 min
Delta R.T.: -0.005 min
Response: 21744081
Conc: 23.10 ng/ml m



#37 AR-1262-2

R.T.: 7.277 min
Delta R.T.: -0.004 min
Response: 11347773
Conc: 24.36 ng/ml



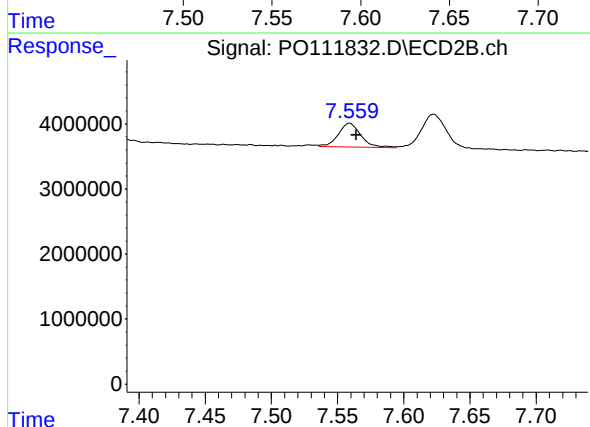
#38 AR-1262-3

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 8700552
Conc: 21.94 ng/ml

Instrument :
ECD_O
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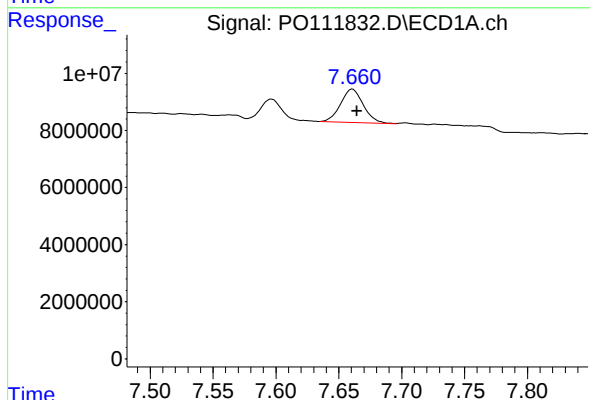
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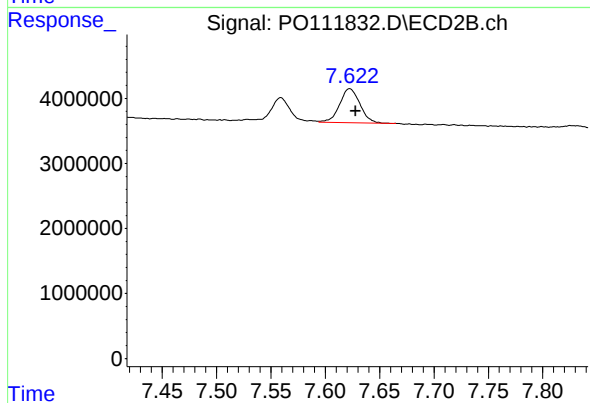
#38 AR-1262-3

R.T.: 7.559 min
Delta R.T.: -0.005 min
Response: 4322720
Conc: 26.00 ng/ml



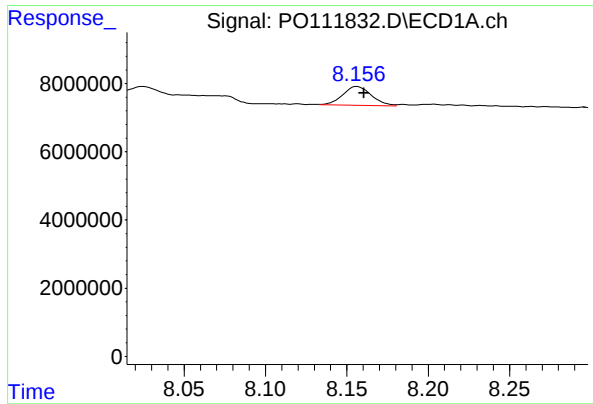
#39 AR-1262-4

R.T.: 7.661 min
Delta R.T.: -0.003 min
Response: 14727759
Conc: 22.42 ng/ml



#39 AR-1262-4

R.T.: 7.622 min
Delta R.T.: -0.005 min
Response: 6695030
Conc: 24.16 ng/ml



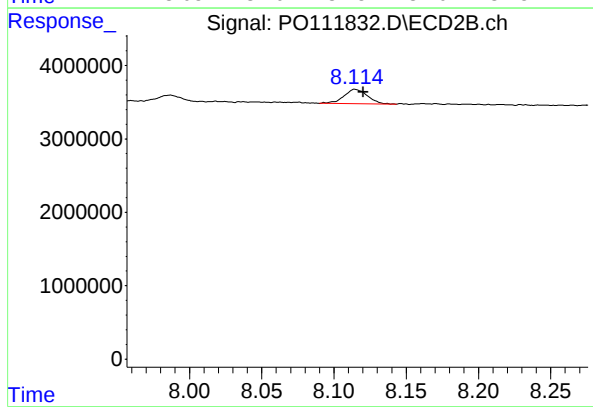
#40 AR-1262-5

R.T.: 8.156 min
Delta R.T.: -0.004 min
Response: 6742756
Conc: 22.13 ng/ml

Instrument :
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ClientSampleId :
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#40 AR-1262-5

R.T.: 8.115 min
Delta R.T.: -0.006 min
Response: 2257408
Conc: 22.21 ng/ml