

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040325\
 Data File : P0110212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2025 14:02
 Operator : YP/AJ
 Sample : Q1709-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 4125-B

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/04/2025
 Supervised By :mohammad ahmed 04/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 02:04:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 02:52:01 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...	3.691	3.687	200.4E6	112.7E6	22.016	21.494
2) SA Decachlor...	8.737	8.689	174.1E6	45645321	22.645	18.814
Target Compounds						
16) L4 AR-1242-1	4.782	4.768	22981001	13402196	85.940	91.661m
17) L4 AR-1242-2	4.801	4.786	29394363	16508039	79.832	79.352m
18) L4 AR-1242-3	4.857	4.963	20684289	9103579	80.187	81.564
19) L4 AR-1242-4	4.979	5.046	16566860	6311536	82.795	54.421 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040325\
Data File : PO110212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2025 14:02
Operator : YP/AJ
Sample : Q1709-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

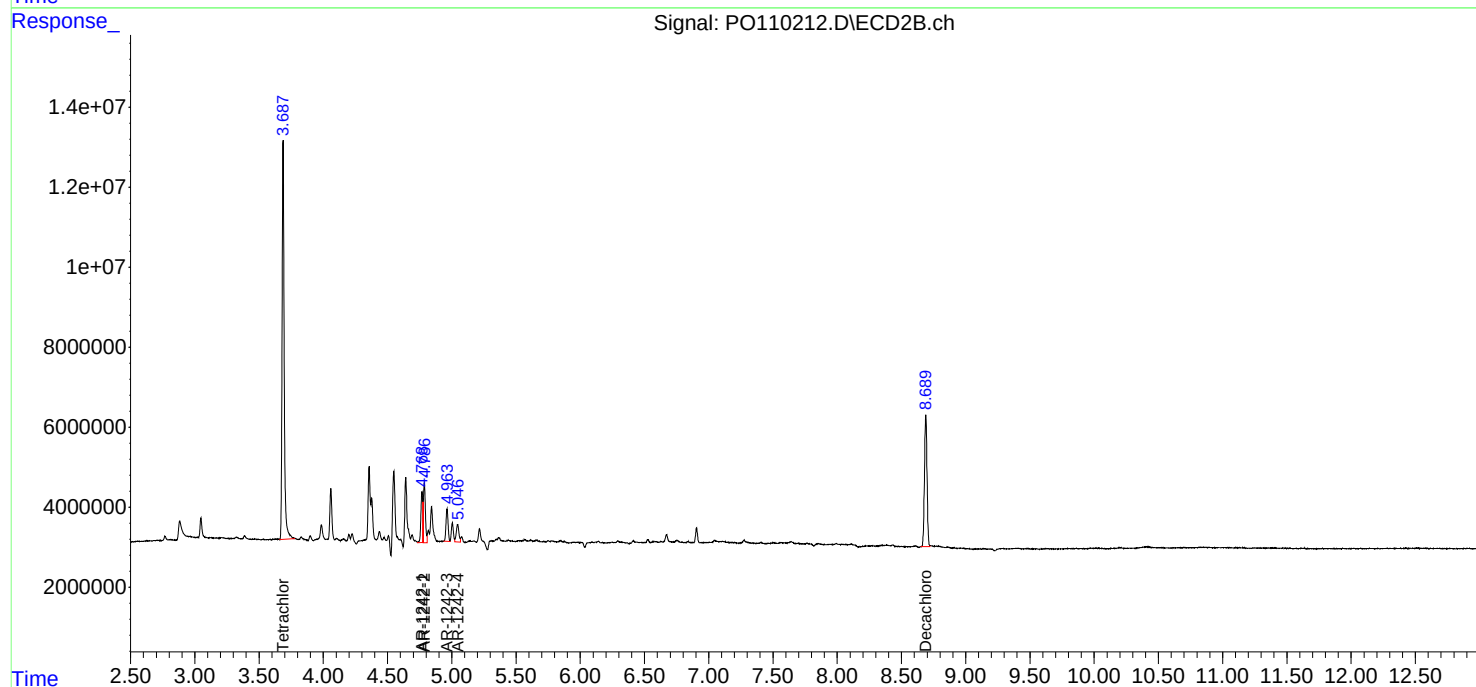
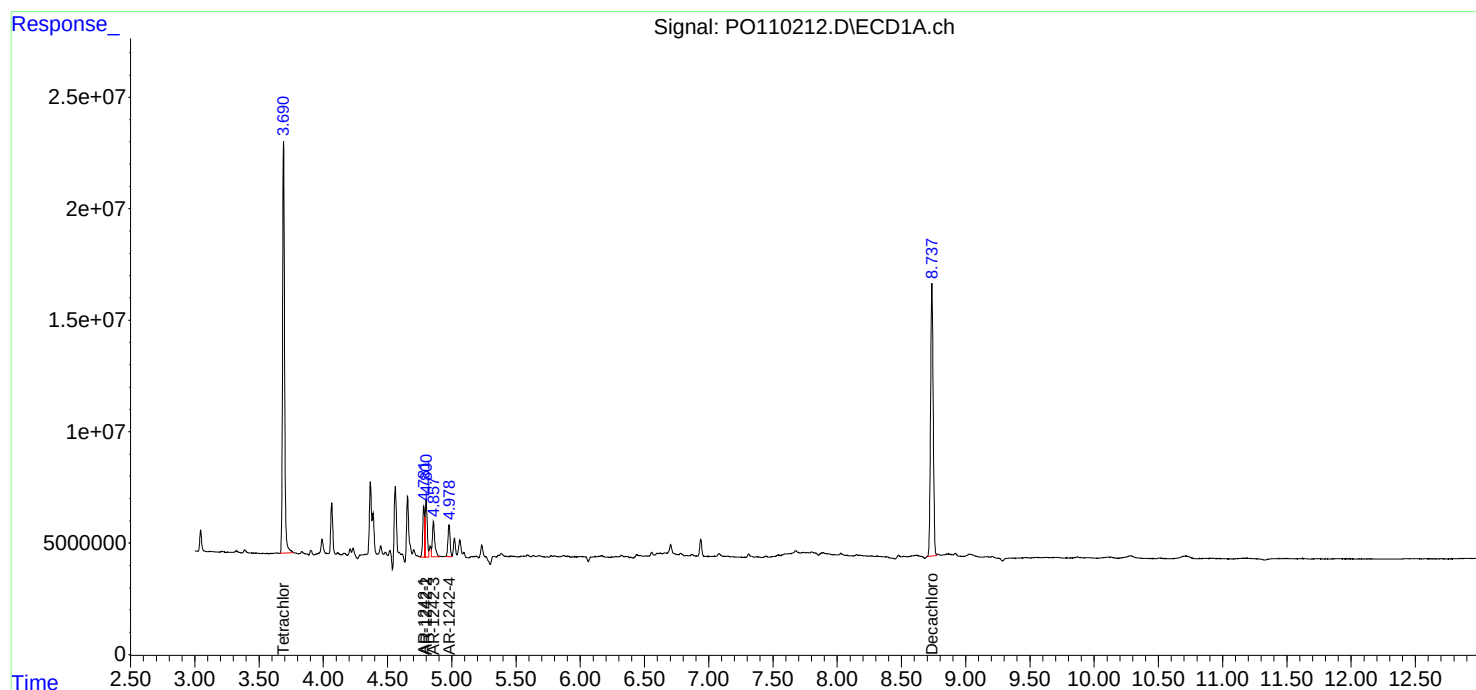
Instrument :
ECD_O
ClientSampleId :
4125-B

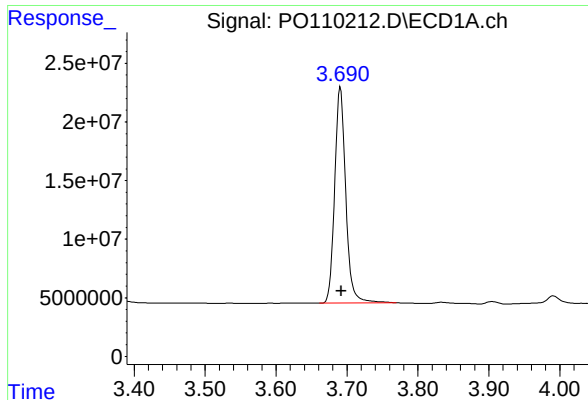
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 02:04:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 02:52:01 2025
Response 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





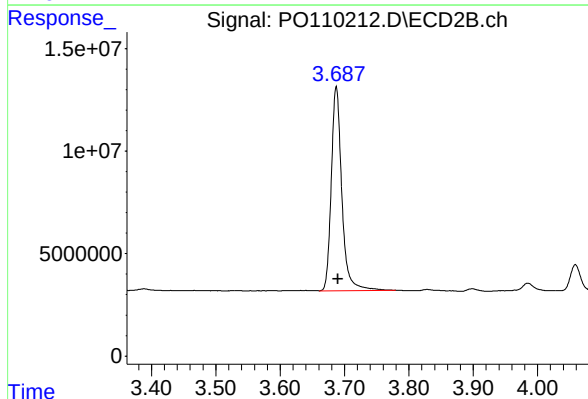
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.001 min
Response: 200382388
Conc: 22.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
4125-B

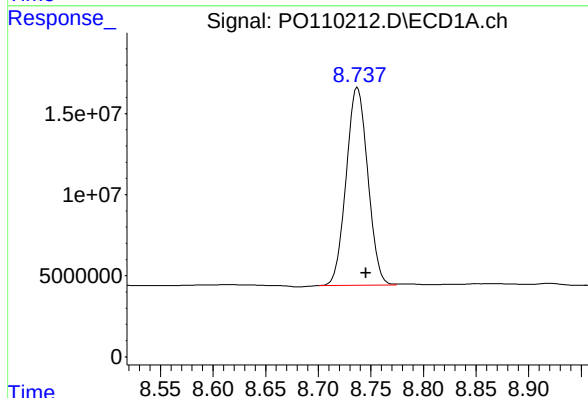
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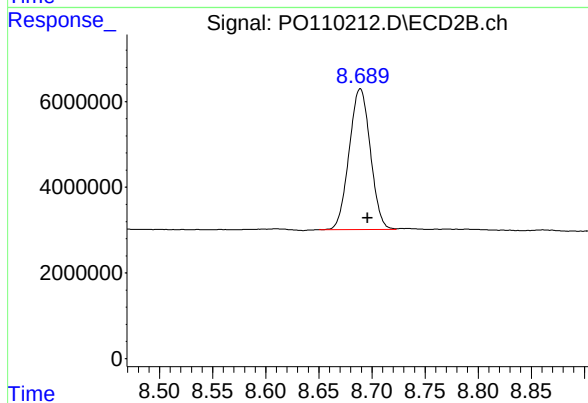
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: -0.003 min
Response: 112718691
Conc: 21.49 ng/ml



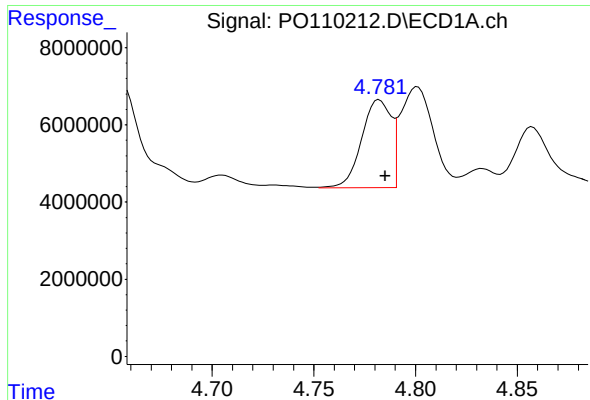
#2 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: -0.008 min
Response: 174106665
Conc: 22.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.689 min
Delta R.T.: -0.007 min
Response: 45645321
Conc: 18.81 ng/ml



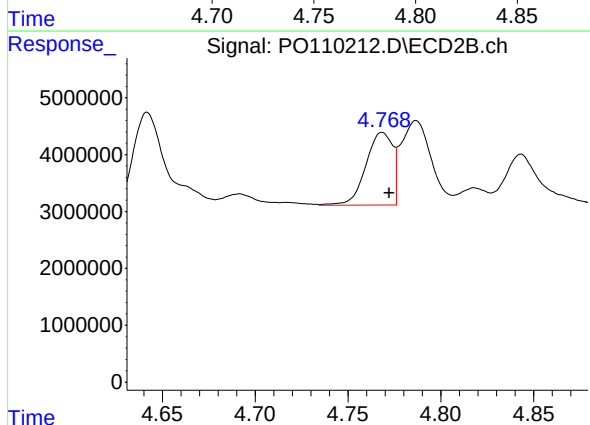
#16 AR-1242-1

R.T.: 4.782 min
Delta R.T.: -0.003 min
Response: 22981001
Conc: 85.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
4125-B

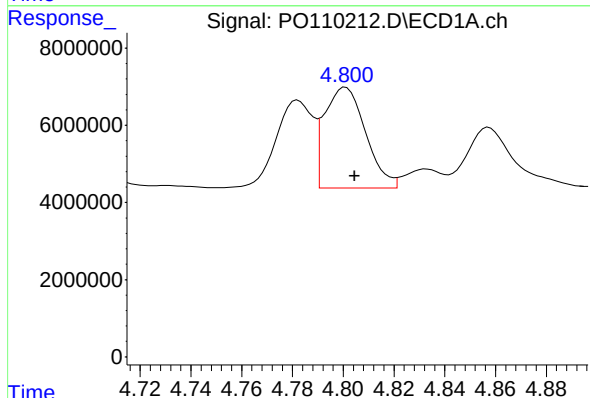
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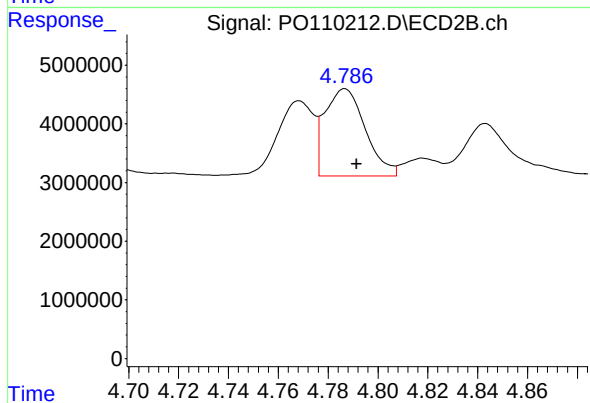
#16 AR-1242-1

R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 13402196
Conc: 91.66 ng/ml m



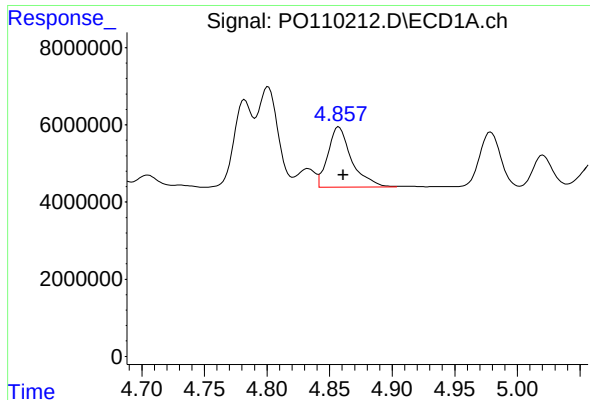
#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: -0.004 min
Response: 29394363
Conc: 79.83 ng/ml



#17 AR-1242-2

R.T.: 4.786 min
Delta R.T.: -0.005 min
Response: 16508039
Conc: 79.35 ng/ml m



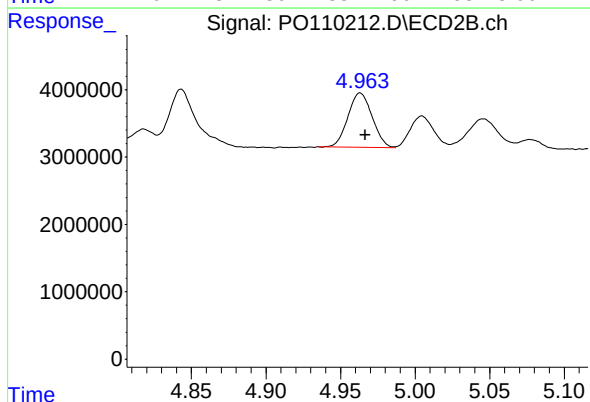
#18 AR-1242-3

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 20684289
Conc: 80.19 ng/ml

Instrument :
ECD_O
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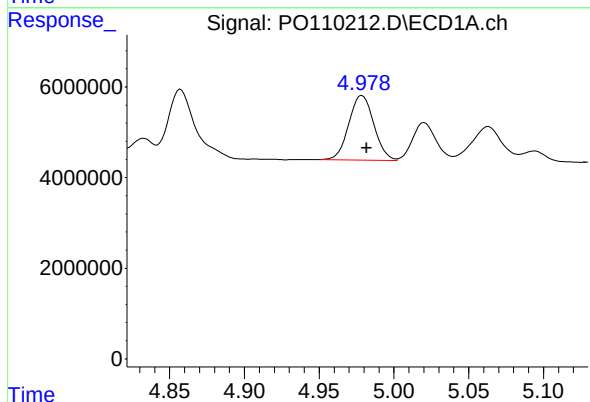
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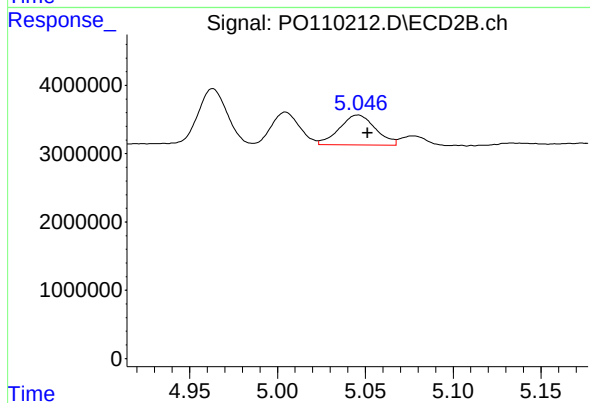
#18 AR-1242-3

R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 9103579
Conc: 81.56 ng/ml



#19 AR-1242-4

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 16566860
Conc: 82.80 ng/ml



#19 AR-1242-4

R.T.: 5.046 min
Delta R.T.: -0.006 min
Response: 6311536
Conc: 54.42 ng/ml