

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 03:38
 Operator : YP/AJ
 Sample : Q1168-07
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/29/2025
 Supervised By :Ankita Jodhani 01/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:59:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 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...	3.700	3.697	148.6E6	103.6E6	19.666	19.331
2) SA Decachlor...	8.765	8.715	146.1E6	70196770	21.082	20.413
Target Compounds						
26) L6 AR-1254-1	5.606	5.585	19451437	13386980	47.037	47.626
27) L6 AR-1254-2	5.755	5.732	16738844	11859317	46.262	47.388
28) L6 AR-1254-3	6.161	6.136	22982202	17070371	40.740	43.456
29) L6 AR-1254-4	6.391	6.364	15140069	9606255	43.933	43.595
30) L6 AR-1254-5	6.810	6.782	22220937	13655696	43.307m	41.797

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 03:38
Operator : YP/AJ
Sample : Q1168-07
Misc : AR1254 LOD 40 PPB
ALS Vial : 54 Sample Multiplier: 1

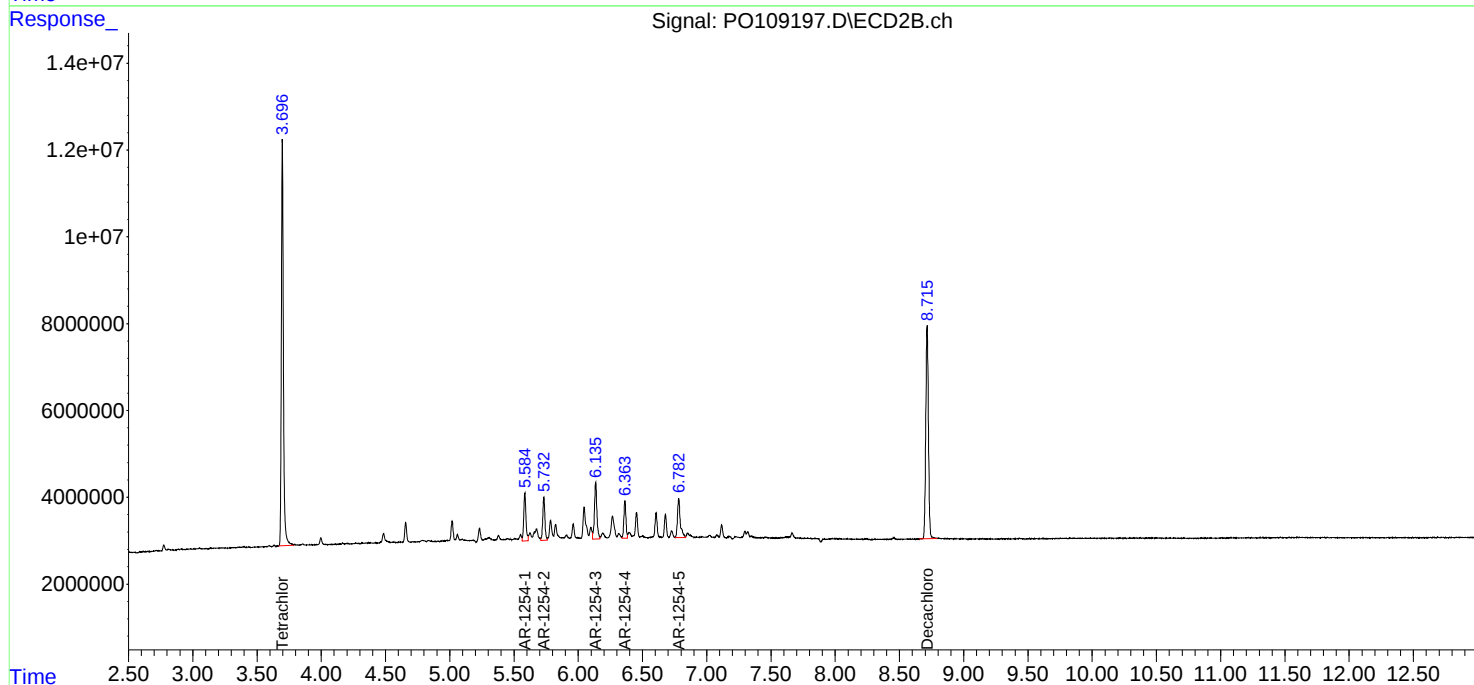
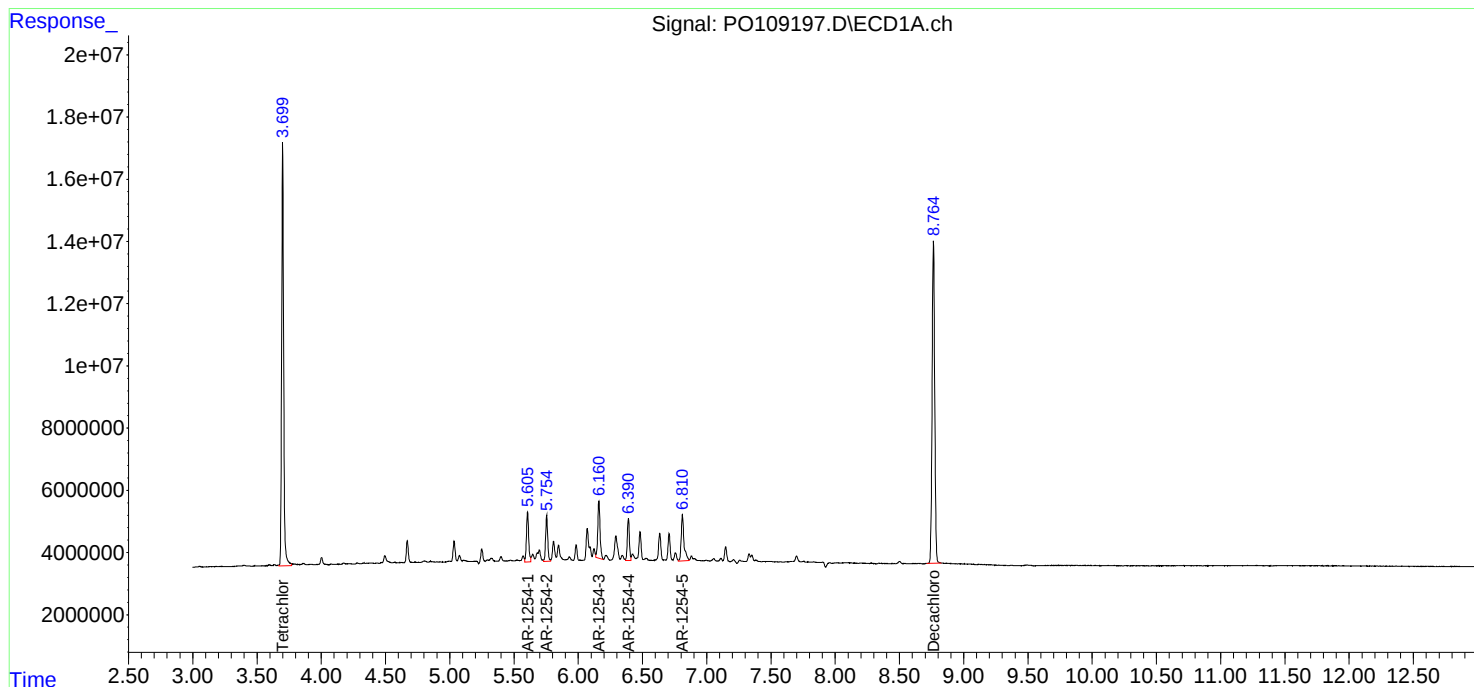
Instrument :
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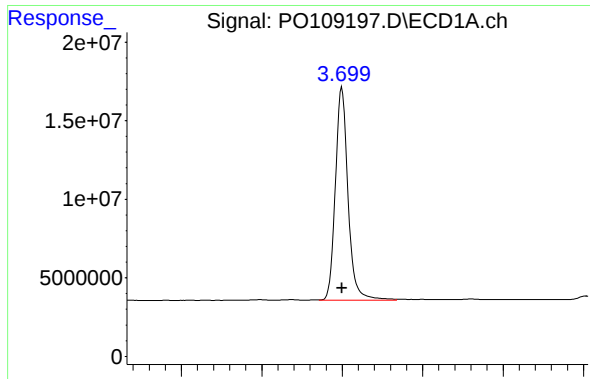
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:59:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





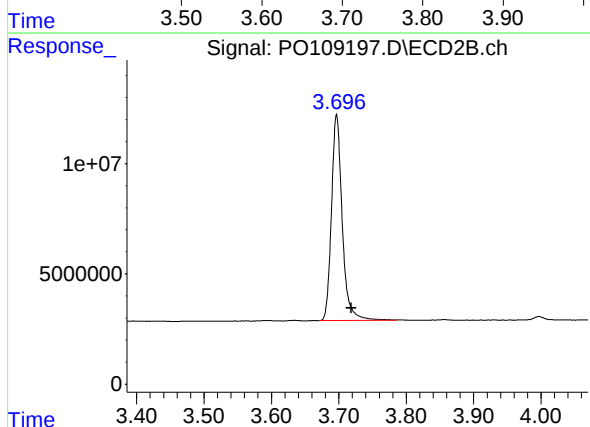
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 148606737
Conc: 19.67 ng/ml

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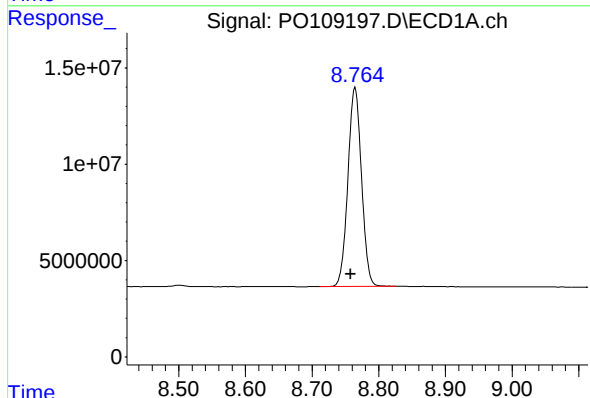
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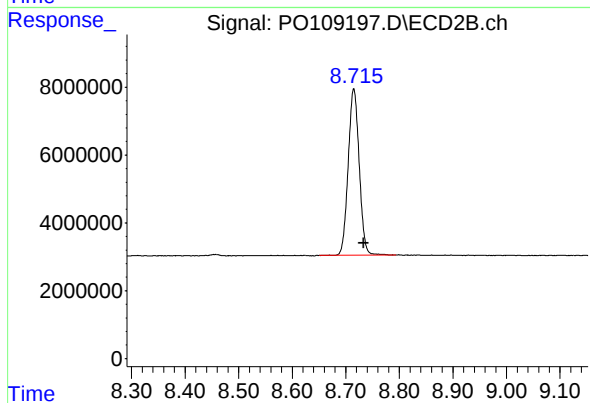
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 103621542
Conc: 19.33 ng/ml



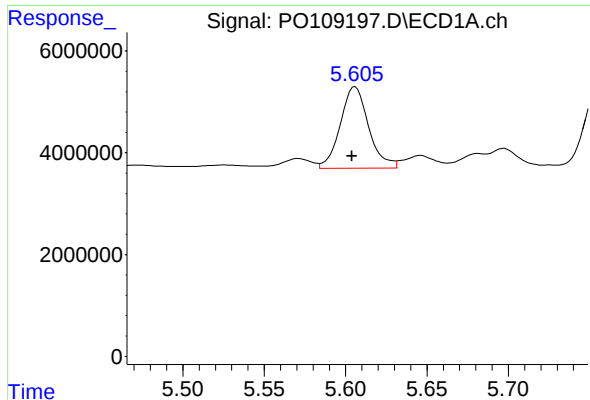
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.006 min
Response: 146051748
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 70196770
Conc: 20.41 ng/ml



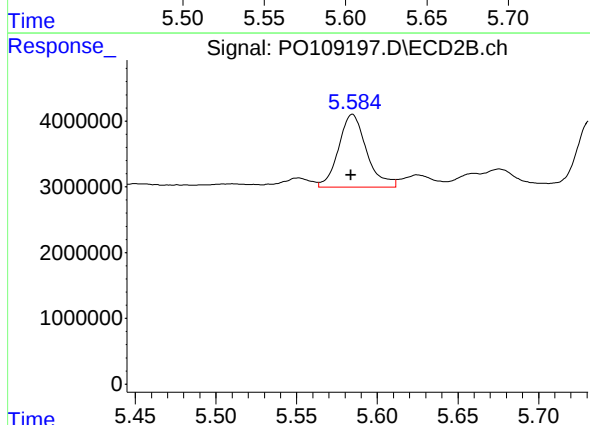
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: 0.002 min
Response: 19451437
Conc: 47.04 ng/ml

Instrument :
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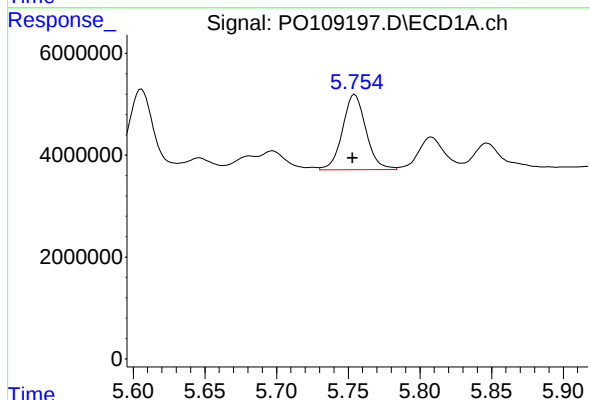
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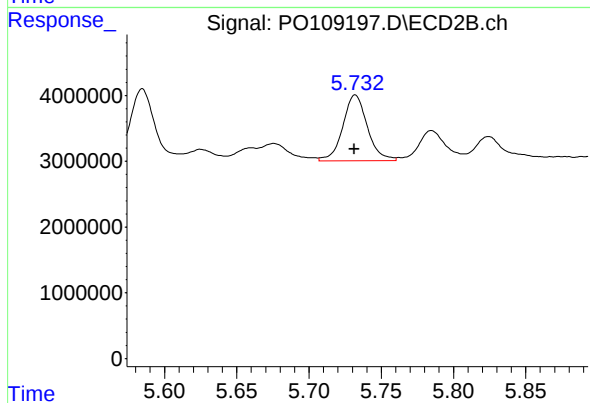
#26 AR-1254-1

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 13386980
Conc: 47.63 ng/ml



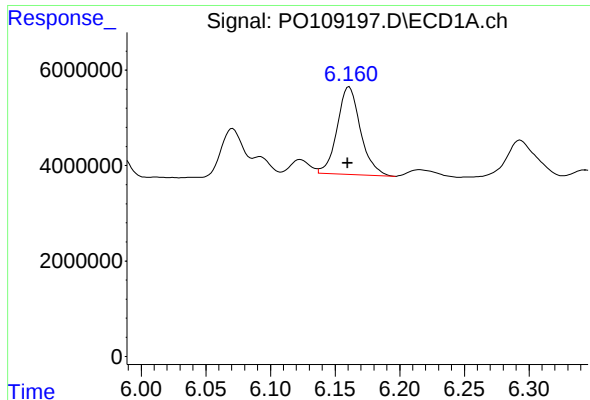
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: 0.001 min
Response: 16738844
Conc: 46.26 ng/ml



#27 AR-1254-2

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 11859317
Conc: 47.39 ng/ml



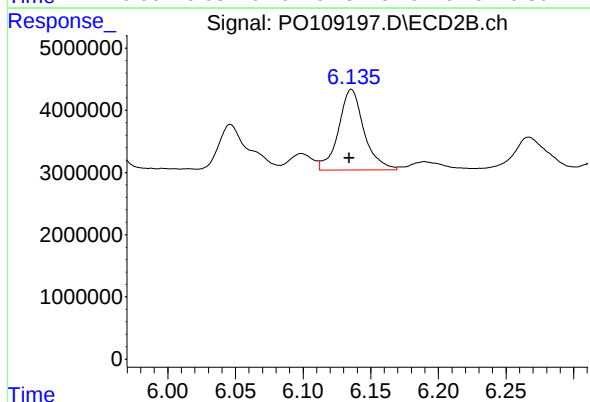
#28 AR-1254-3

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 22982202
Conc: 40.74 ng/ml

Instrument :
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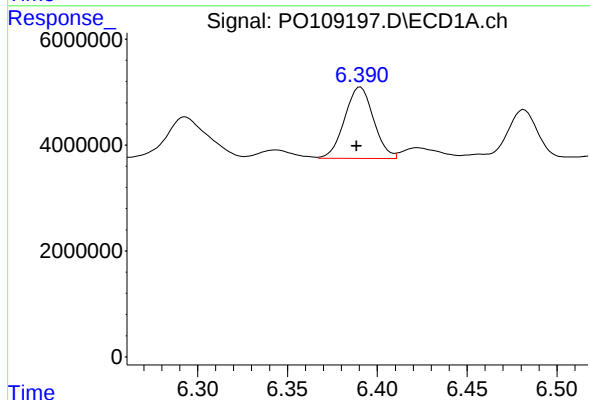
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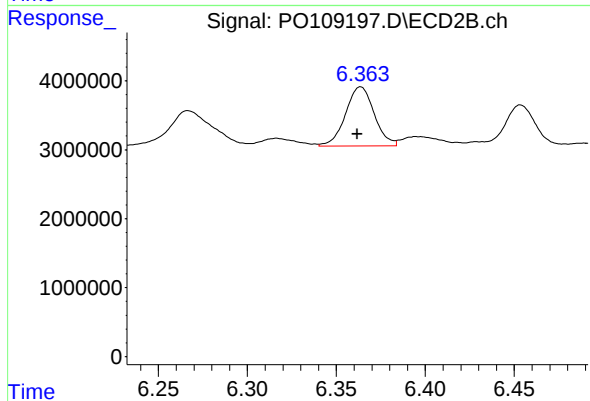
#28 AR-1254-3

R.T.: 6.136 min
Delta R.T.: 0.002 min
Response: 17070371
Conc: 43.46 ng/ml



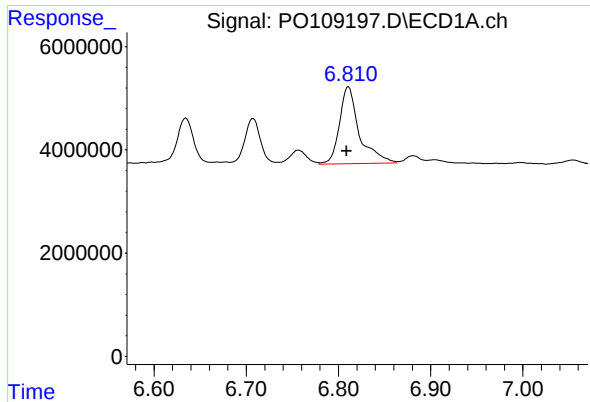
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 15140069
Conc: 43.93 ng/ml



#29 AR-1254-4

R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 9606255
Conc: 43.60 ng/ml



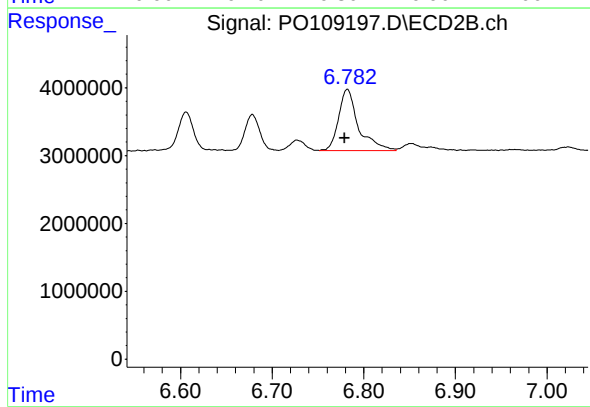
#30 AR-1254-5

R.T.: 6.810 min
Delta R.T.: 0.001 min
Response: 22220937
Conc: 43.31 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.782 min
Delta R.T.: 0.003 min
Response: 13655696
Conc: 41.80 ng/ml