

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 12:04
 Operator : YP/AJ
 Sample : Q1168-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 13 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 28 22:13:16 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	3.698	145.6E6	97209265	19.265	18.135
2) SA Decachlor...	8.764	8.716	136.9E6	65736086	19.756	19.116
Target Compounds						
26) L6 AR-1254-1	5.605	5.585	12937684	8767493	31.286	31.192
27) L6 AR-1254-2	5.754	5.733	10813842	8030248	29.887	32.087
28) L6 AR-1254-3	6.161	6.137	14857565	11259671	26.338	28.664
29) L6 AR-1254-4	6.390	6.364	10052094	6390829	29.169	29.003
30) L6 AR-1254-5	6.810	6.782	11870934	8446611	23.136m	25.853

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 12:04
Operator : YP/AJ
Sample : Q1168-07
Misc : AR1254 LOD 25 PPB
ALS Vial : 13 Sample Multiplier: 1

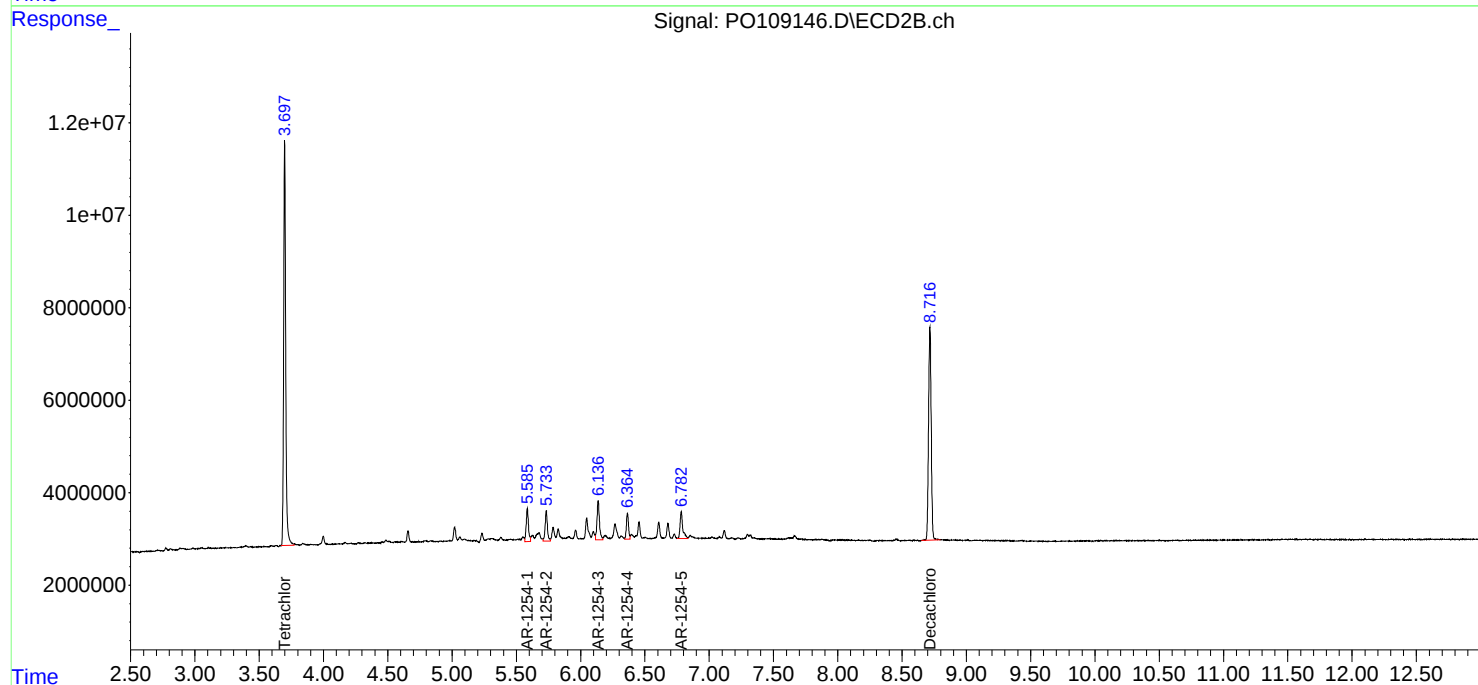
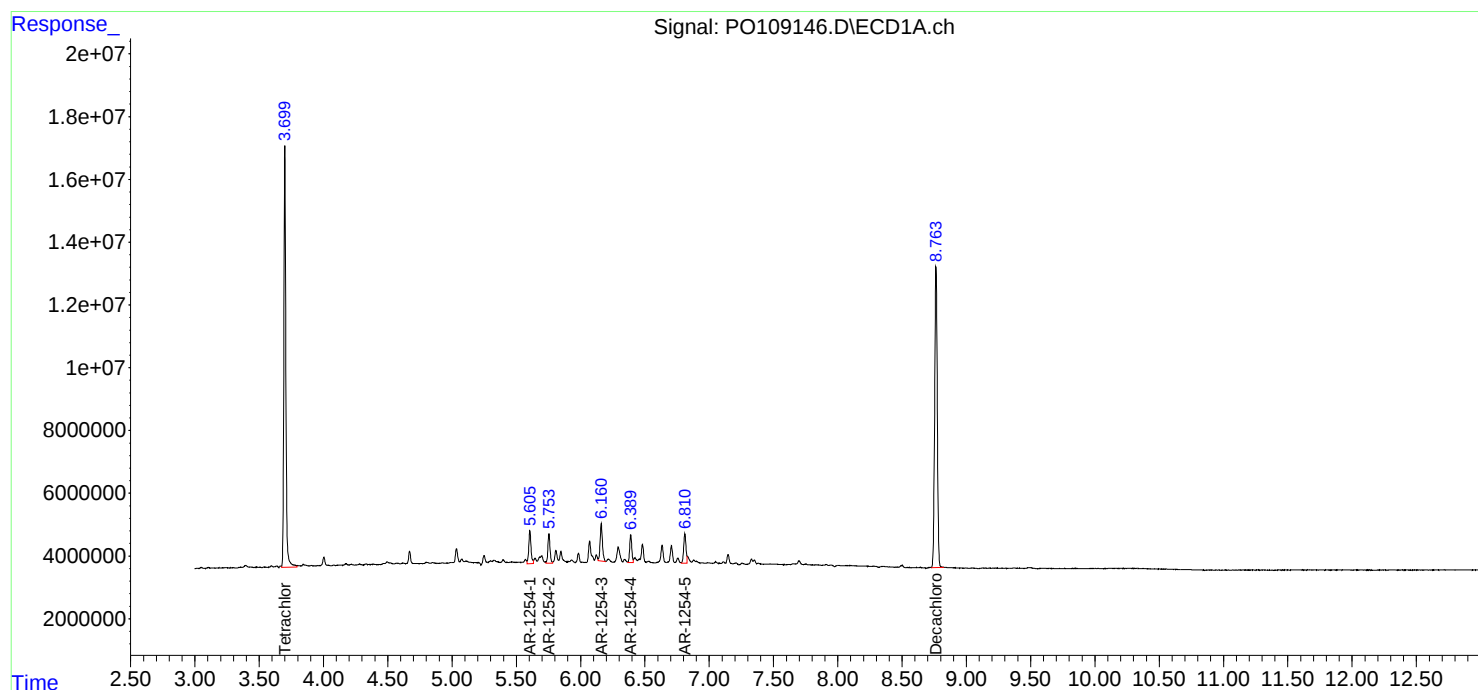
Instrument :
ECD_O
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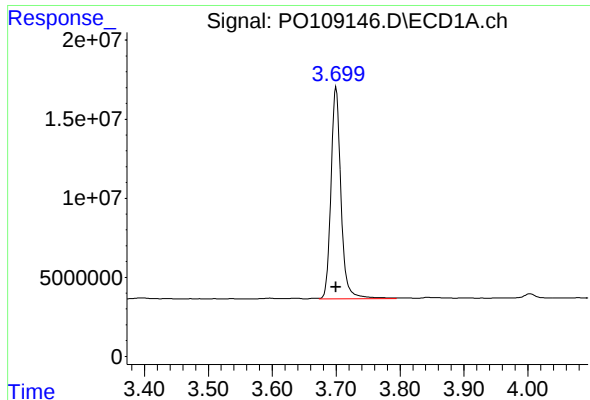
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 22:13:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





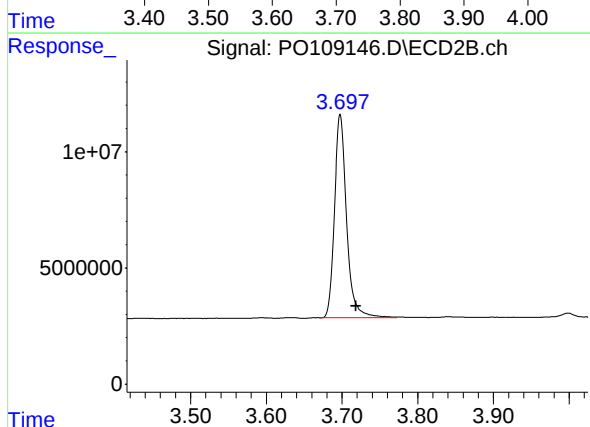
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 145574639
Conc: 19.27 ng/ml

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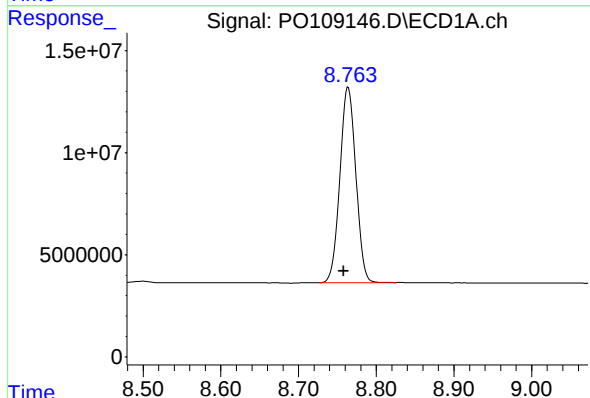
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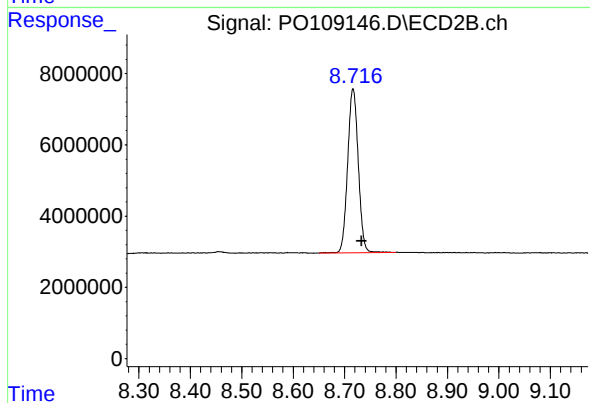
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.021 min
Response: 97209265
Conc: 18.13 ng/ml



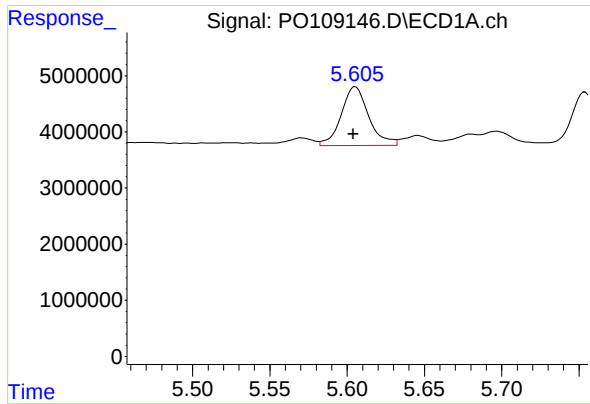
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 136866940
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.017 min
Response: 65736086
Conc: 19.12 ng/ml



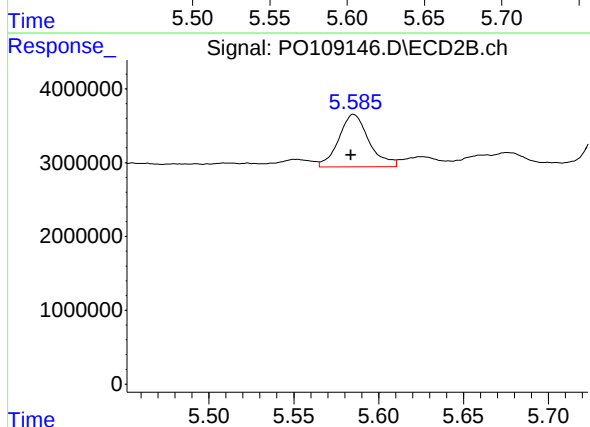
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: 0.001 min
Response: 12937684
Conc: 31.29 ng/ml

Instrument :
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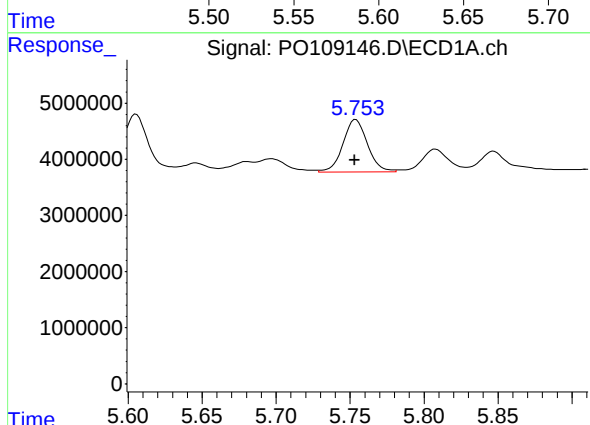
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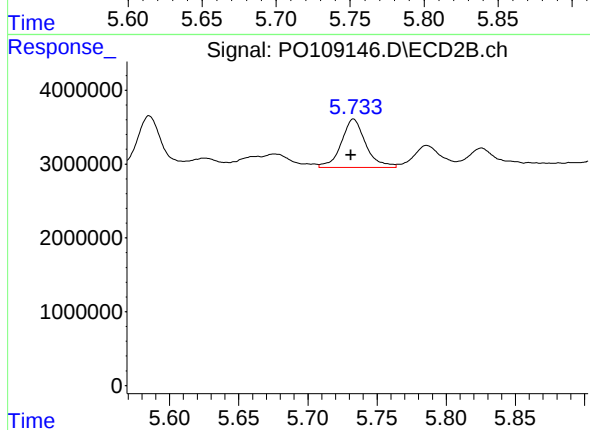
#26 AR-1254-1

R.T.: 5.585 min
Delta R.T.: 0.002 min
Response: 8767493
Conc: 31.19 ng/ml



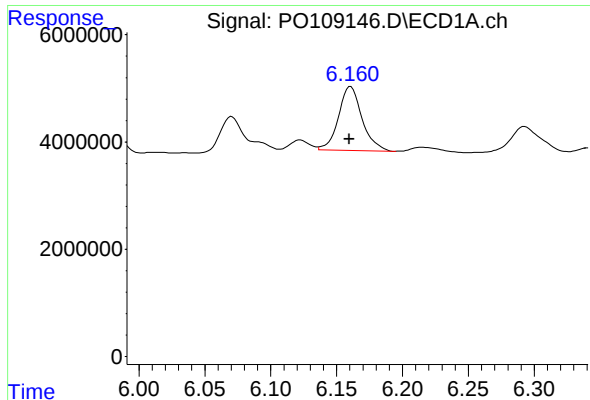
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 10813842
Conc: 29.89 ng/ml



#27 AR-1254-2

R.T.: 5.733 min
Delta R.T.: 0.002 min
Response: 8030248
Conc: 32.09 ng/ml



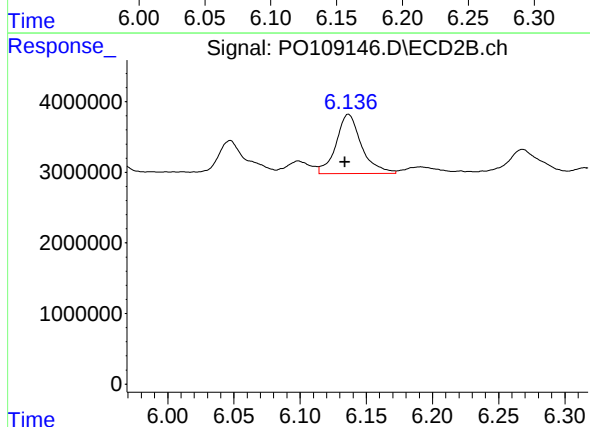
#28 AR-1254-3

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 14857565
Conc: 26.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
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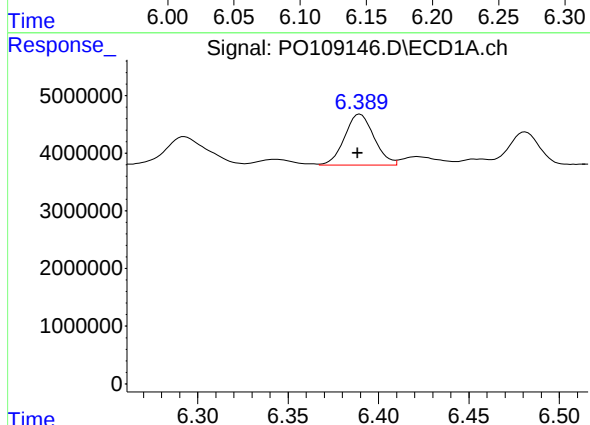
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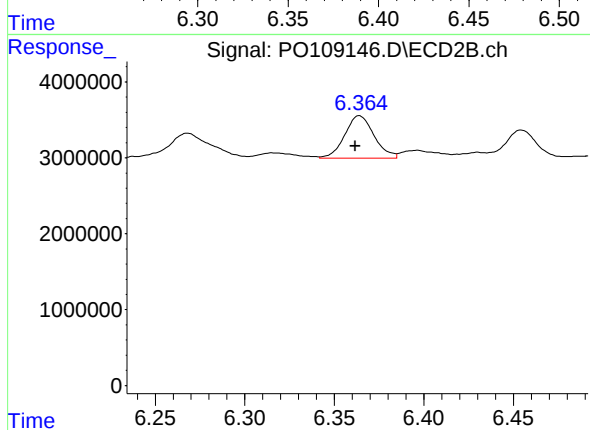
#28 AR-1254-3

R.T.: 6.137 min
Delta R.T.: 0.003 min
Response: 11259671
Conc: 28.66 ng/ml



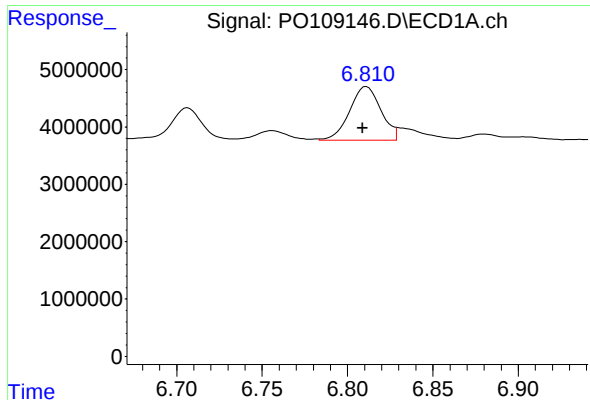
#29 AR-1254-4

R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 10052094
Conc: 29.17 ng/ml



#29 AR-1254-4

R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 6390829
Conc: 29.00 ng/ml



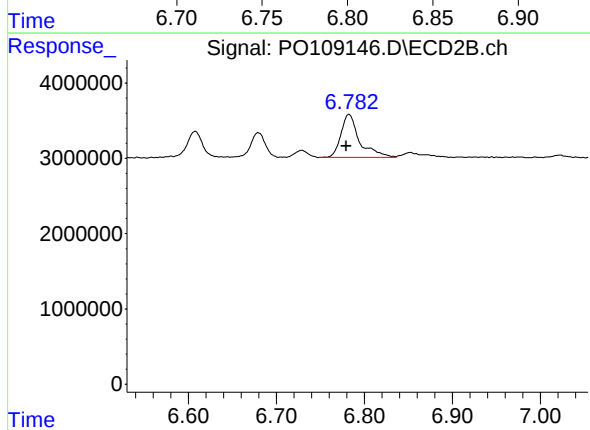
#30 AR-1254-5

R.T.: 6.810 min
Delta R.T.: 0.002 min
Response: 11870934
Conc: 23.14 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.782 min
Delta R.T.: 0.003 min
Response: 8446611
Conc: 25.85 ng/ml