

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041825\
 Data File : P0110528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2025 12:18
 Operator : YP/AJ
 Sample : Q1817-11DL 20X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BC278406-1-1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/18/2025
 Supervised By :mohammad ahmed 04/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 13:36:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 11 02:12:41 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...	3.685	3.683	5611656	3249412	0.641m	0.651m
2) SA Decachlor...	8.732	8.684	5562232	1182354	0.705m	0.614m
Target Compounds						
26) L6 AR-1254-1	5.586	5.565	495.6E6	274.6E6	888.153	910.801
27) L6 AR-1254-2	5.734	5.713	422.0E6	230.8E6	868.846	871.853
28) L6 AR-1254-3	6.140	6.115	576.1E6	307.5E6	735.589	762.156
29) L6 AR-1254-4	6.369	6.342	309.8E6	154.0E6	635.295	670.615
30) L6 AR-1254-5	6.789	6.759	418.4E6	210.2E6	596.939	632.641

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041825\
Data File : PO110528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2025 12:18
Operator : YP/AJ
Sample : Q1817-11DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

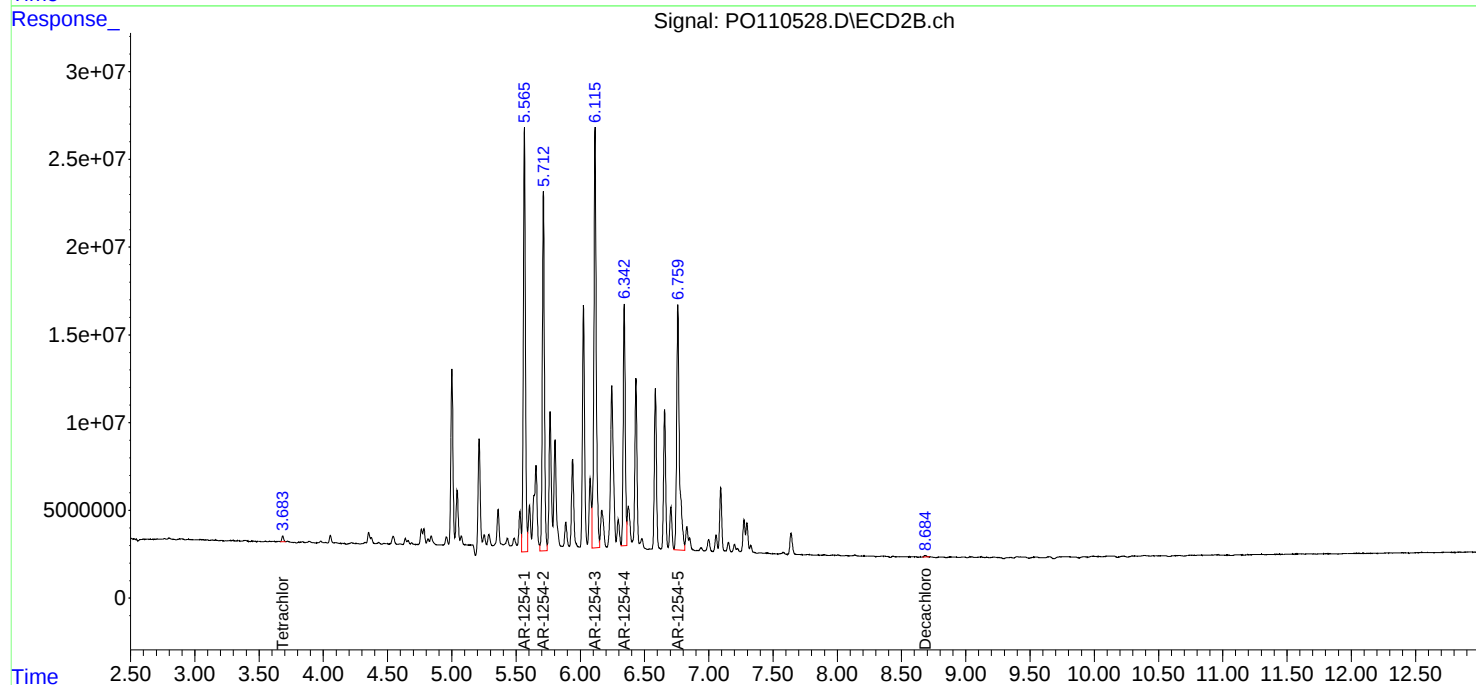
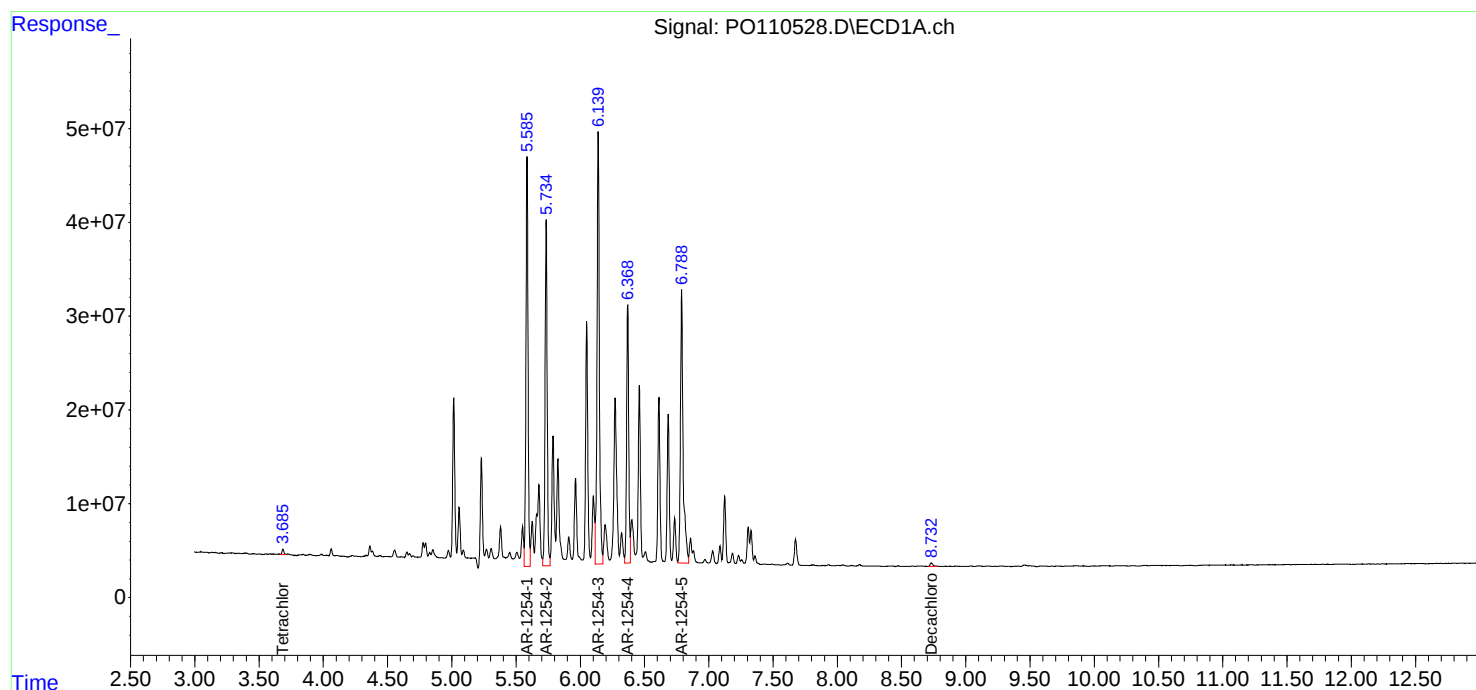
Instrument :
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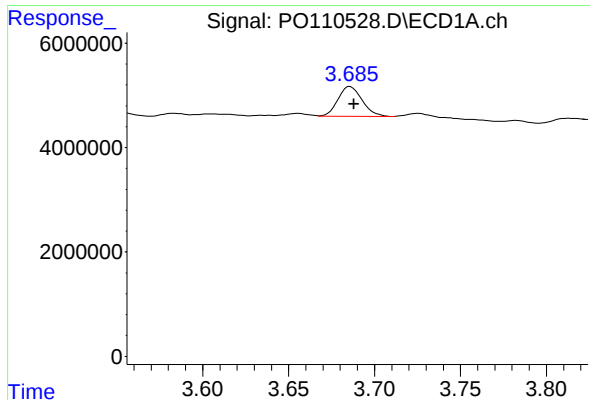
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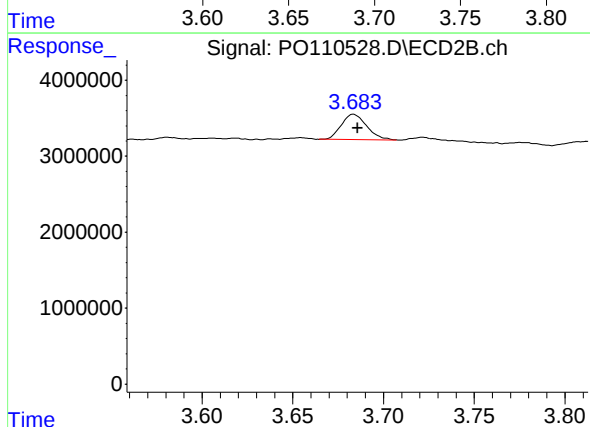
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.003 min
Response: 5611656
Conc: 0.64 ng/ml

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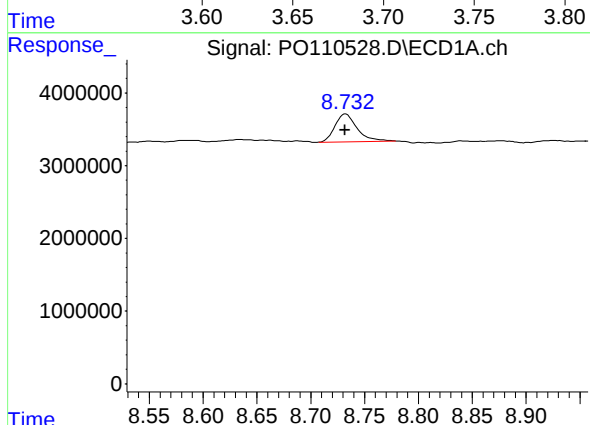
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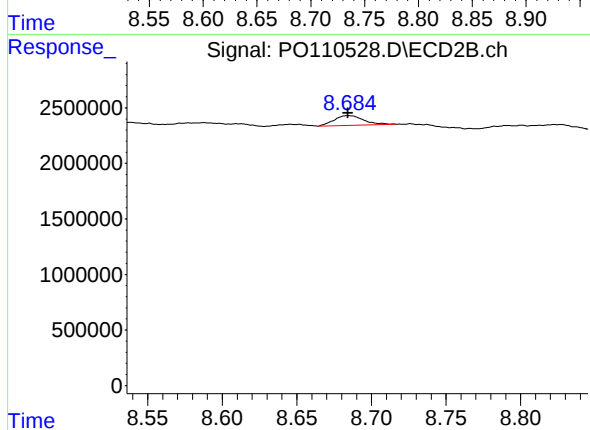
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: -0.003 min
Response: 3249412
Conc: 0.65 ng/ml



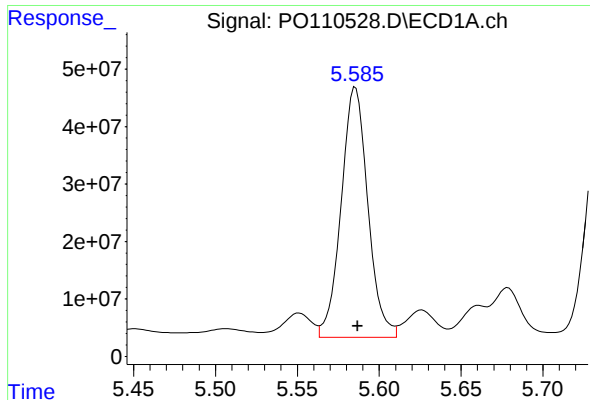
#2 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 5562232
Conc: 0.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: 0.000 min
Response: 1182354
Conc: 0.61 ng/ml



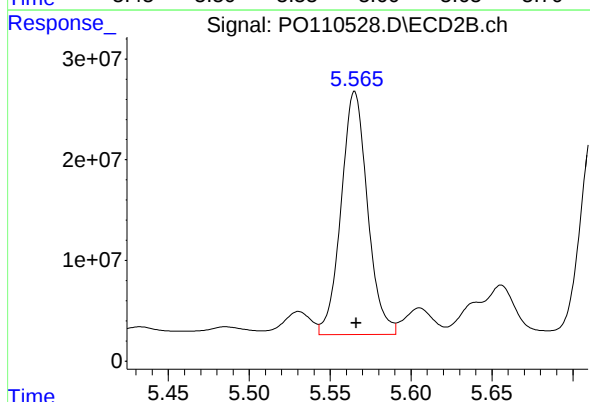
#26 AR-1254-1

R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 495579752
Conc: 888.15 ng/ml

Instrument :
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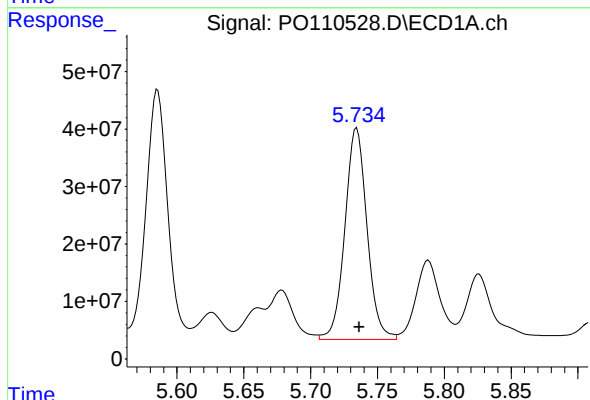
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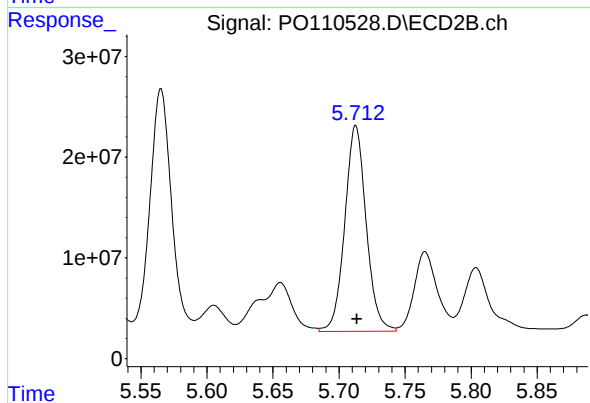
#26 AR-1254-1

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 274605603
Conc: 910.80 ng/ml



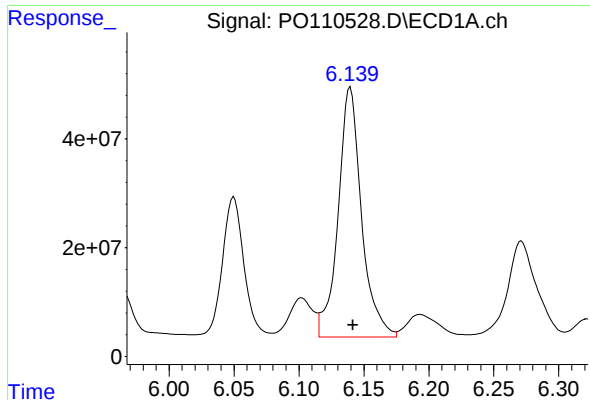
#27 AR-1254-2

R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 422000561
Conc: 868.85 ng/ml



#27 AR-1254-2

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 230766601
Conc: 871.85 ng/ml



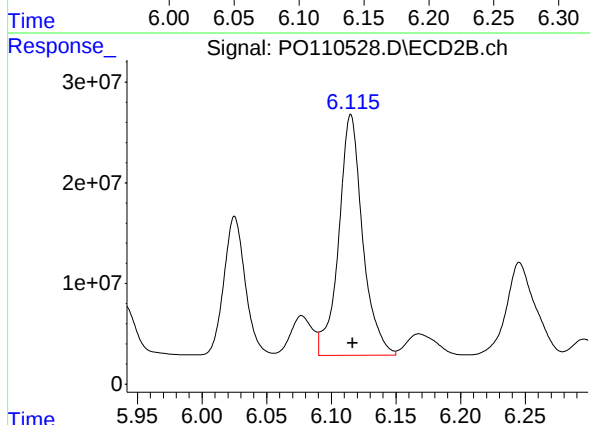
#28 AR-1254-3

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 576129342
Conc: 735.59 ng/ml

Instrument :
ECD_O
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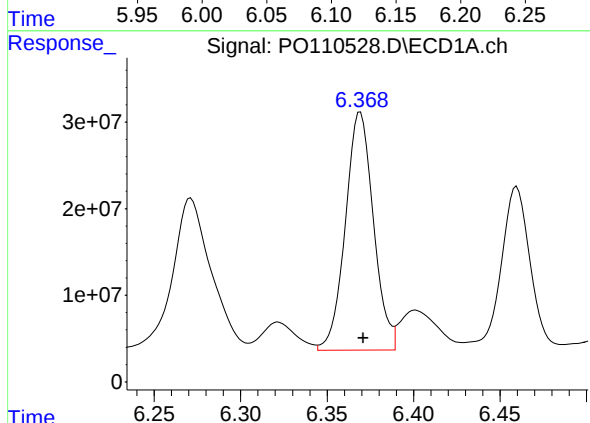
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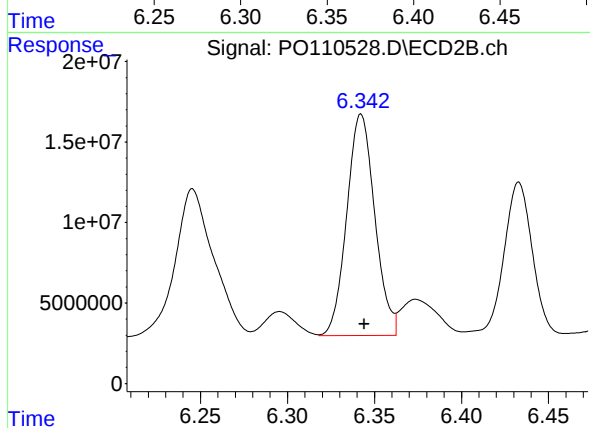
#28 AR-1254-3

R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 307465867
Conc: 762.16 ng/ml



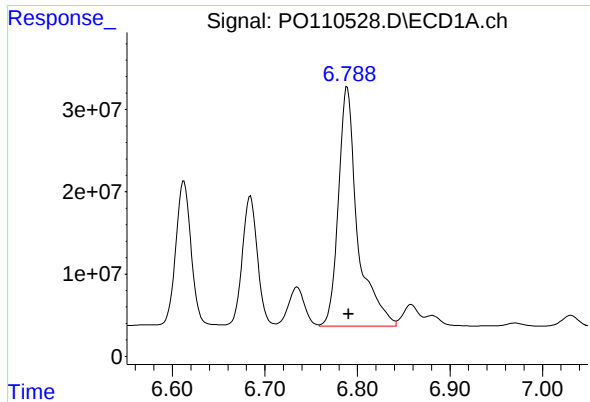
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 309773184
Conc: 635.29 ng/ml



#29 AR-1254-4

R.T.: 6.342 min
Delta R.T.: -0.002 min
Response: 154048985
Conc: 670.62 ng/ml



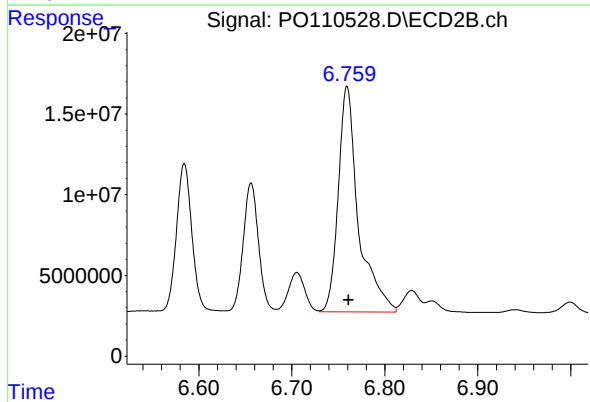
#30 AR-1254-5

R.T.: 6.789 min
Delta R.T.: -0.001 min
Response: 418394692
Conc: 596.94 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 210221228
Conc: 632.64 ng/ml