

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 07:01
 Operator : YP/AJ
 Sample : Q1168-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-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 07:48:25 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...	3.699	3.696	153.1E6	106.0E6	20.255	19.771
2) SA Decachlor...	8.764	8.715	150.1E6	72028354	21.662	20.946
Target Compounds						
26) L6 AR-1254-1	5.605	5.584	11347715	8061021	27.441m	28.678m
27) L6 AR-1254-2	5.754	5.731	10531615	7295212	29.107m	29.150m
28) L6 AR-1254-3	6.160	6.134	17898992	11492272	31.729m	29.256m
29) L6 AR-1254-4	6.391	6.362	10567368	6337223	30.664	28.760m
30) L6 AR-1254-5	6.811	6.780	11948970	7527524	23.288m	23.040m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 07:01
Operator : YP/AJ
Sample : Q1168-03
Misc : AR1254 MDL 25 PPB
ALS Vial : 63 Sample Multiplier: 1

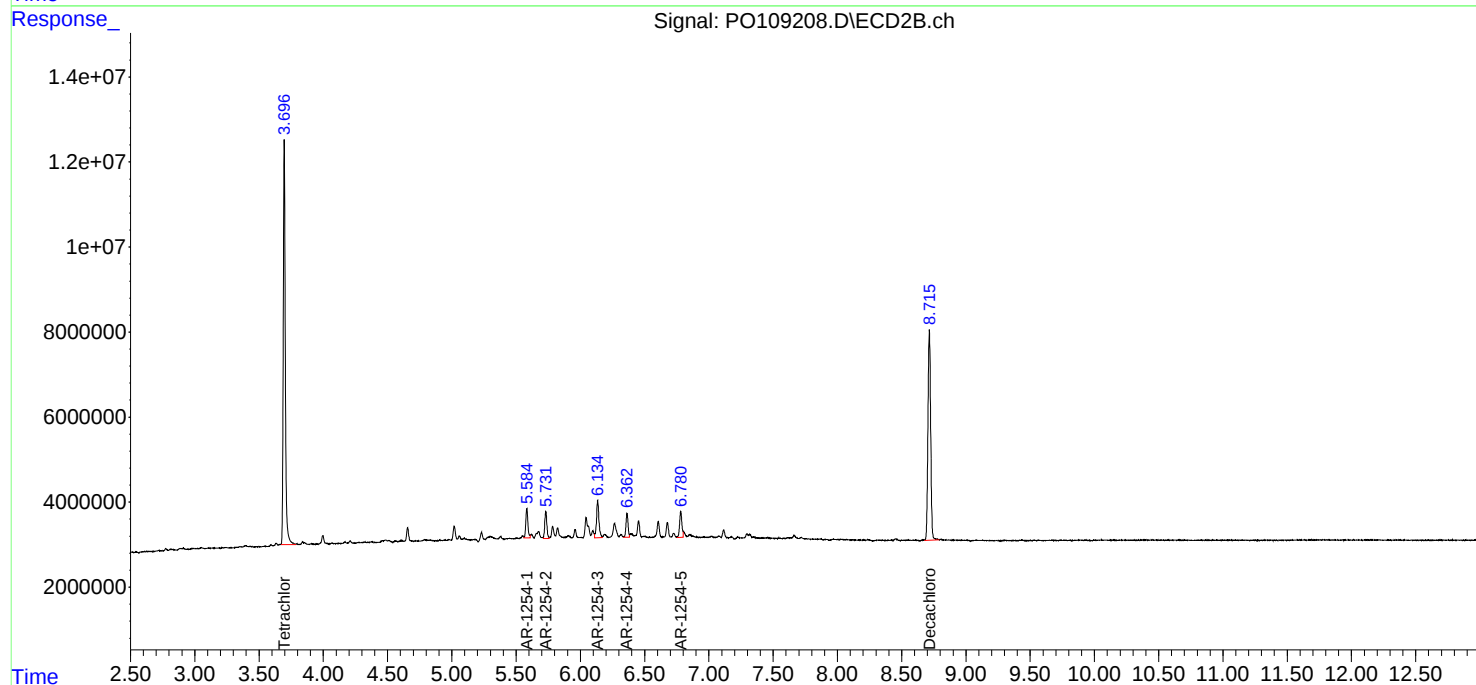
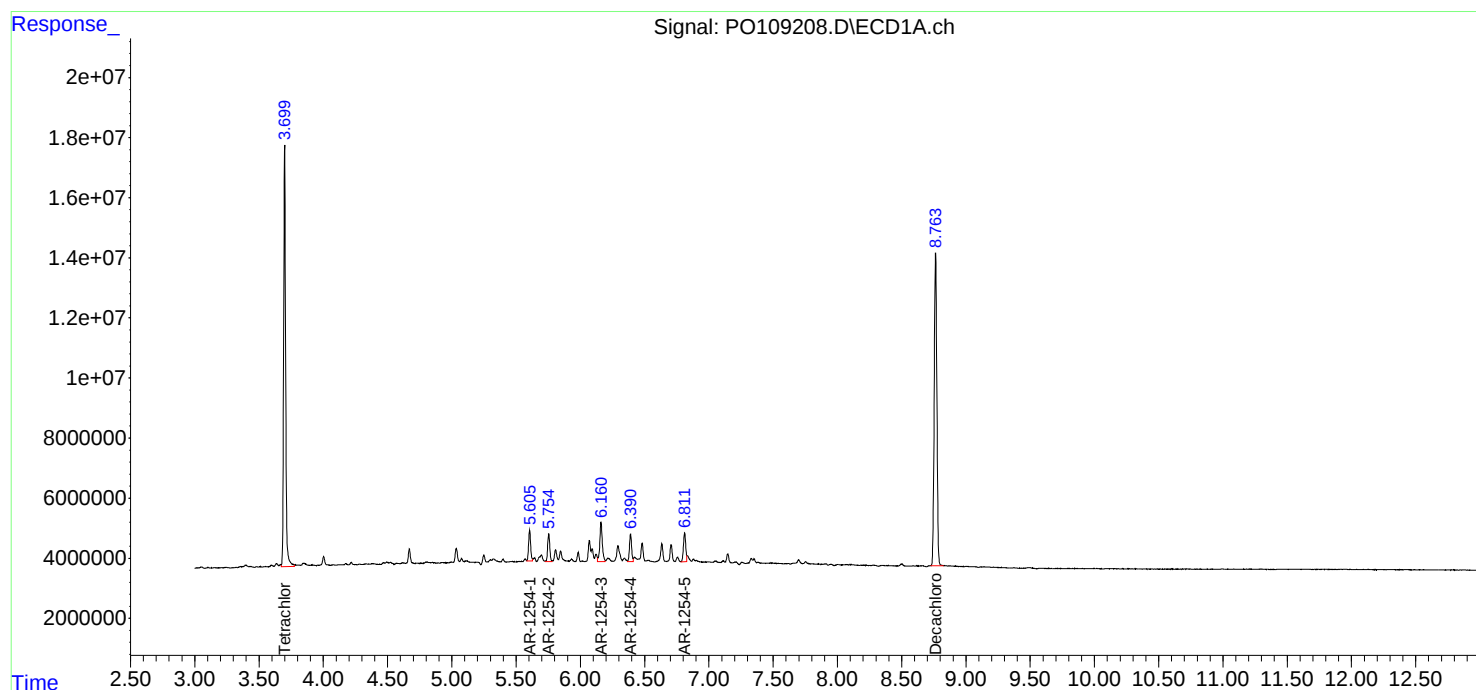
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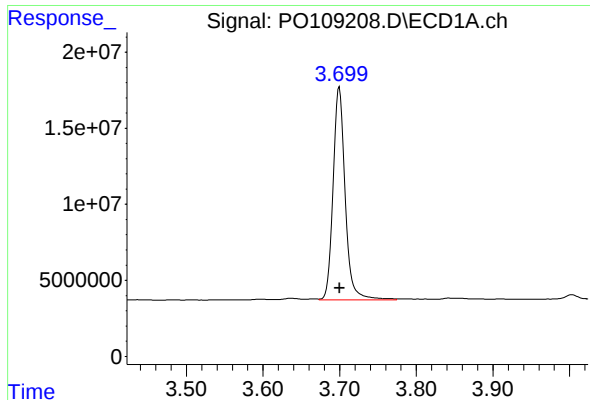
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 07:48:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





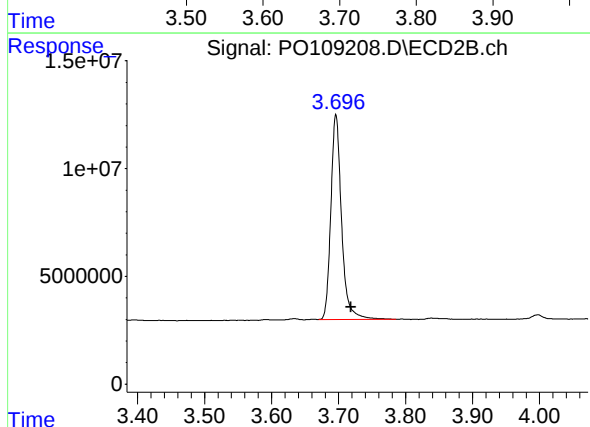
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 153055485
Conc: 20.26 ng/ml

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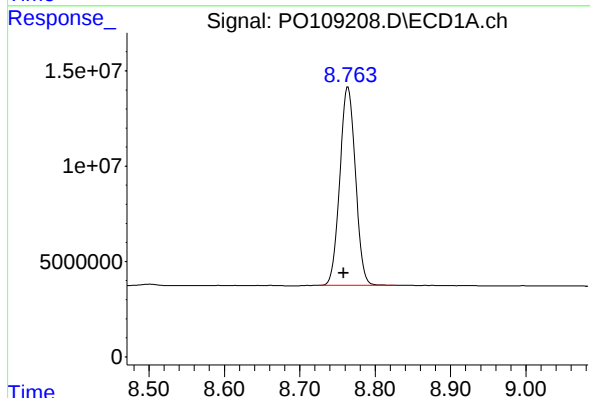
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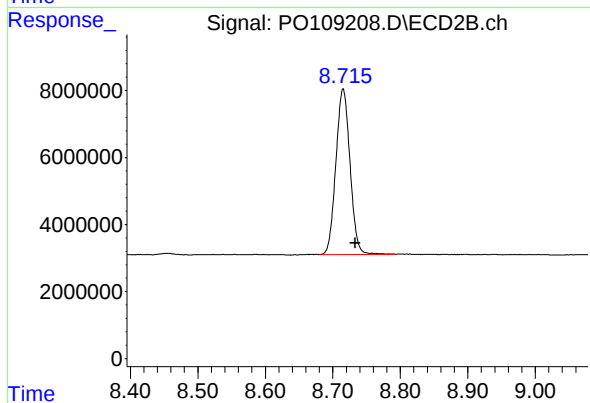
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.022 min
Response: 105978552
Conc: 19.77 ng/ml



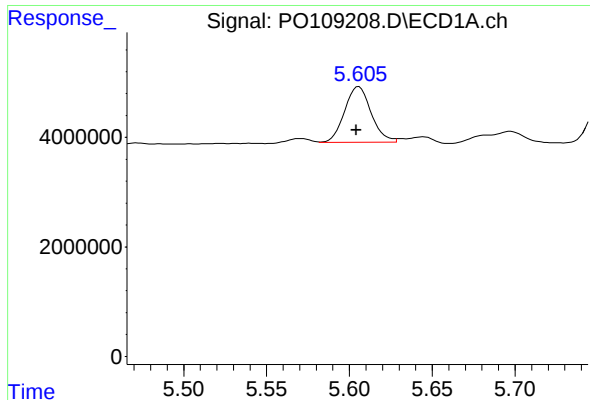
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 150068701
Conc: 21.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 72028354
Conc: 20.95 ng/ml



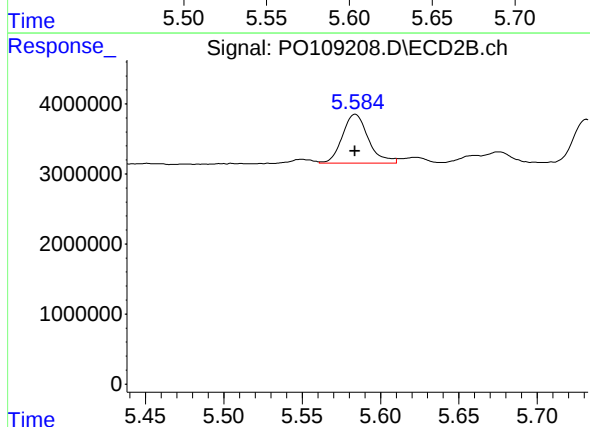
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: 0.001 min
Response: 11347715
Conc: 27.44 ng/ml

Instrument :
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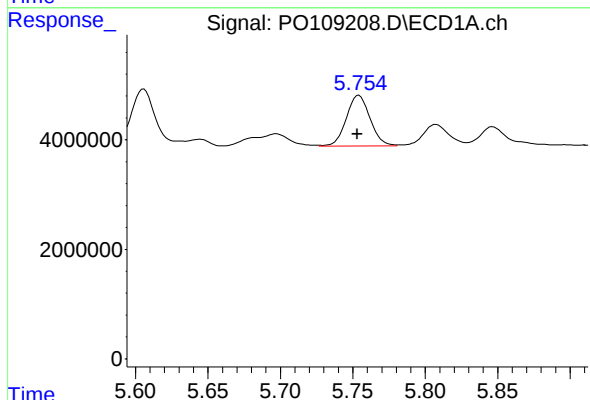
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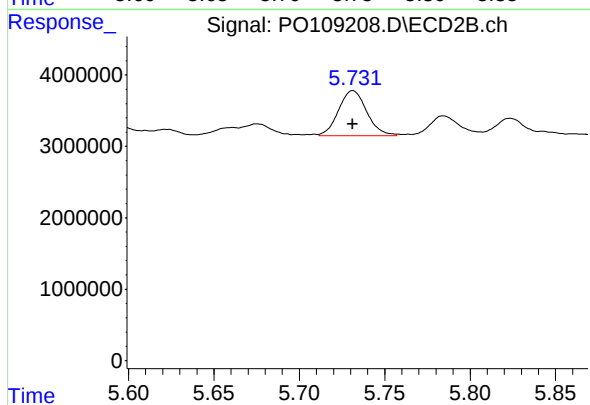
#26 AR-1254-1

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 8061021
Conc: 28.68 ng/ml



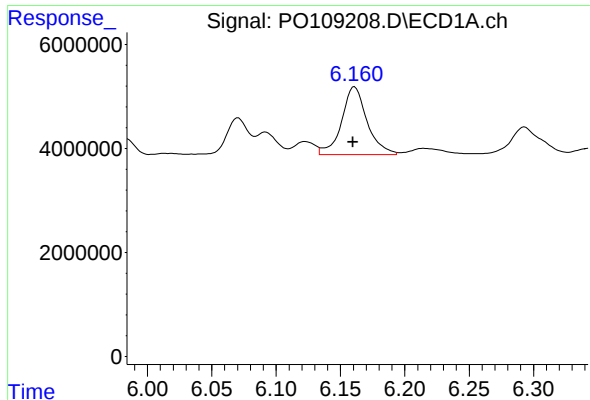
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 10531615
Conc: 29.11 ng/ml



#27 AR-1254-2

R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 7295212
Conc: 29.15 ng/ml



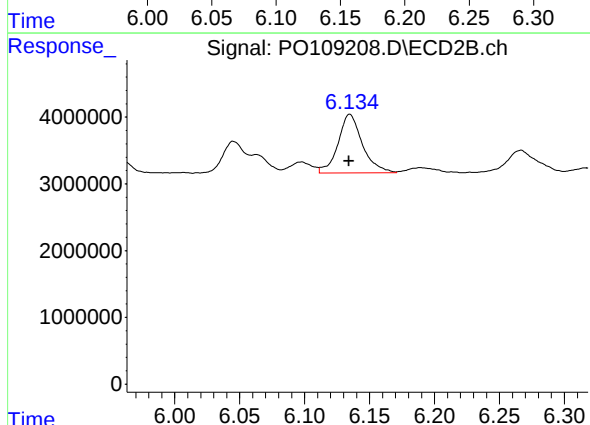
#28 AR-1254-3

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 17898992
Conc: 31.73 ng/ml

Instrument :
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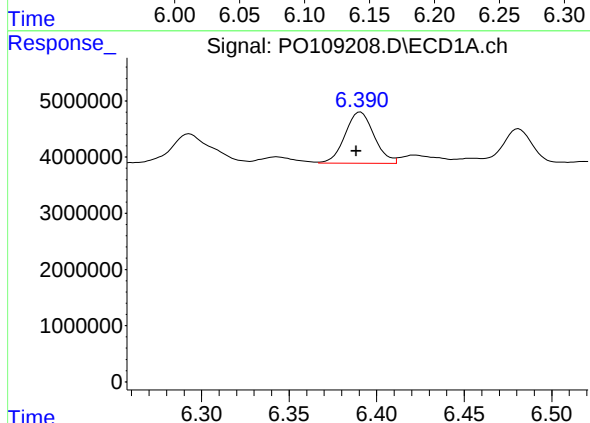
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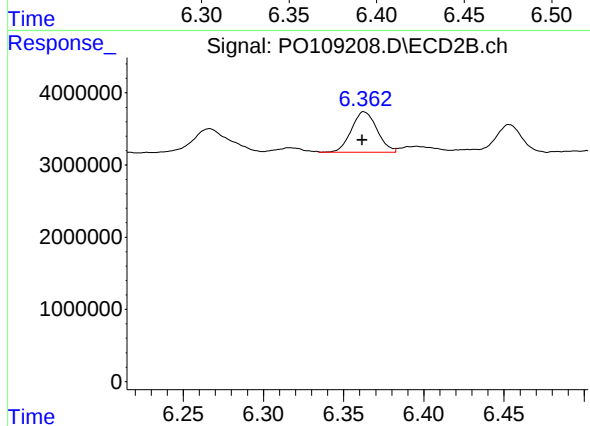
#28 AR-1254-3

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 11492272
Conc: 29.26 ng/ml m



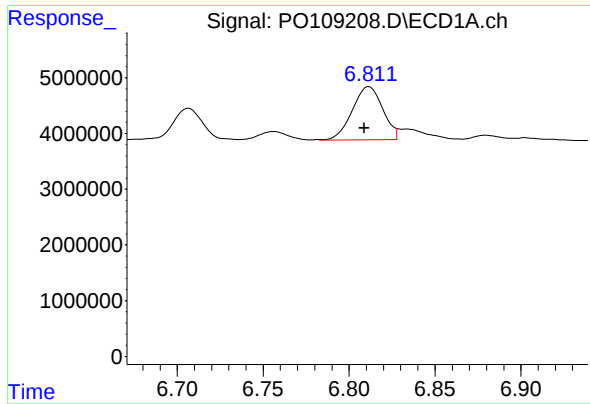
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 10567368
Conc: 30.66 ng/ml



#29 AR-1254-4

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 6337223
Conc: 28.76 ng/ml m



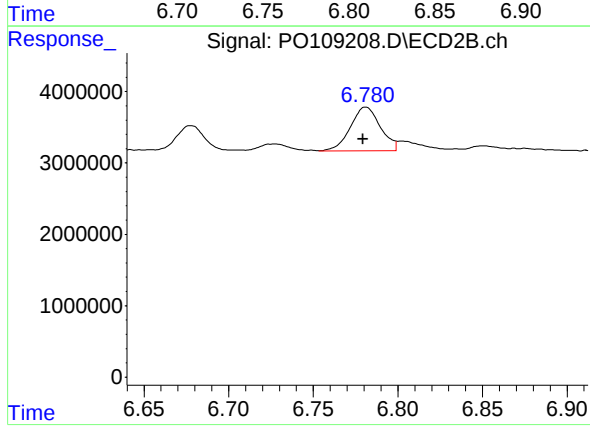
#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: 0.002 min
Response: 11948970
Conc: 23.29 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.780 min
Delta R.T.: 0.001 min
Response: 7527524
Conc: 23.04 ng/ml