

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 00:35
 Operator : YP/AJ
 Sample : Q1168-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 46 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 03:07:28 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	3.696	150.7E6	105.0E6	19.949	19.590
2) SA Decachlor...	8.764	8.714	147.1E6	70256298	21.228	20.431
Target Compounds						
26) L6 AR-1254-1	5.605	5.584	19925897	13958038	48.185	49.658
27) L6 AR-1254-2	5.754	5.731	17194107	12693154	47.520	50.719
28) L6 AR-1254-3	6.161	6.135	23397318	17513583	41.476	44.584
29) L6 AR-1254-4	6.390	6.362	14287112	9241328	41.458	41.939
30) L6 AR-1254-5	6.811	6.781	22363656	13910192	43.586	42.576

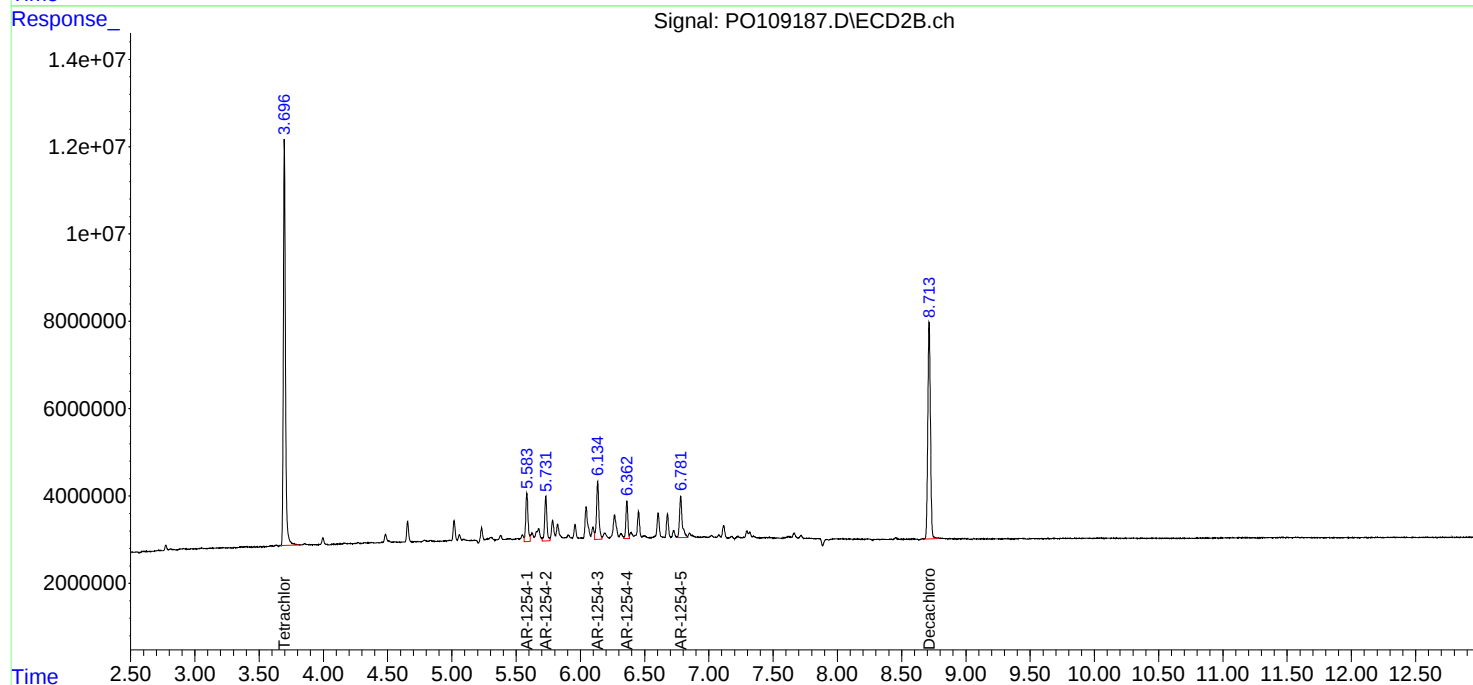
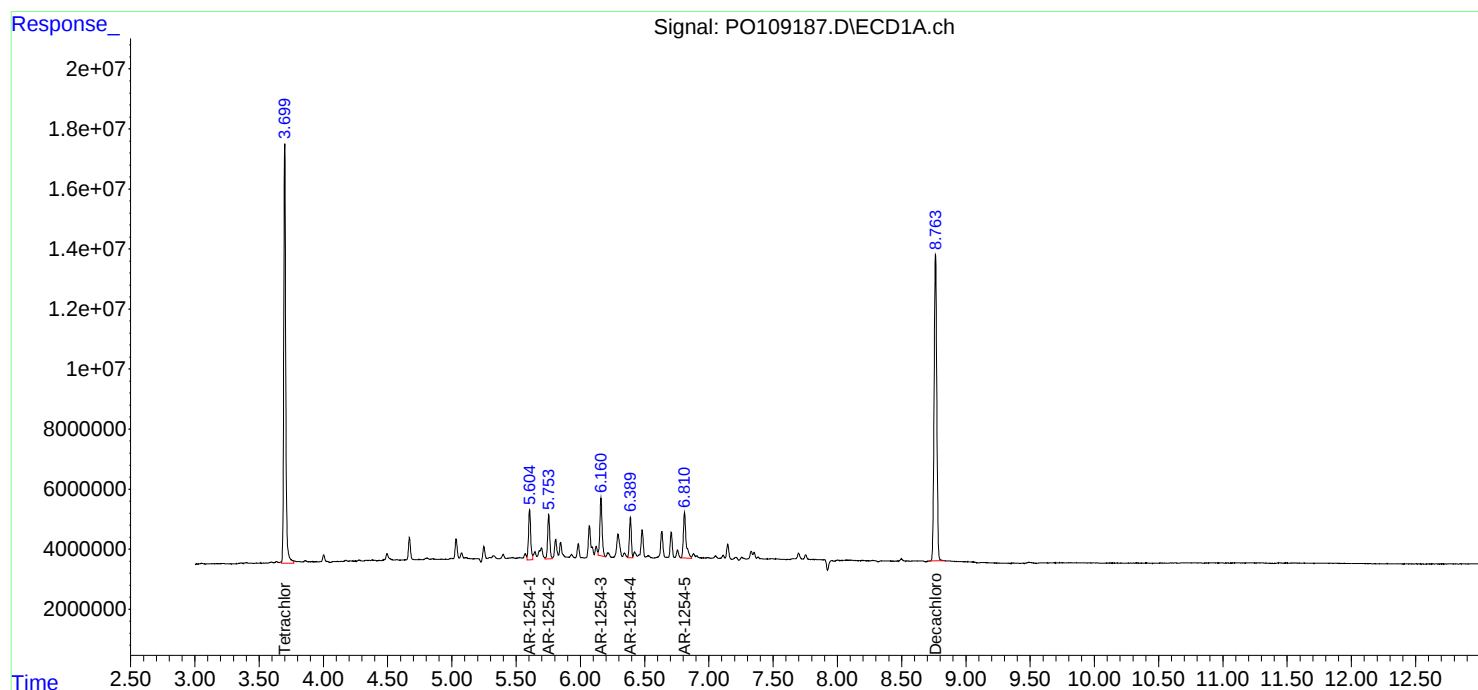
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

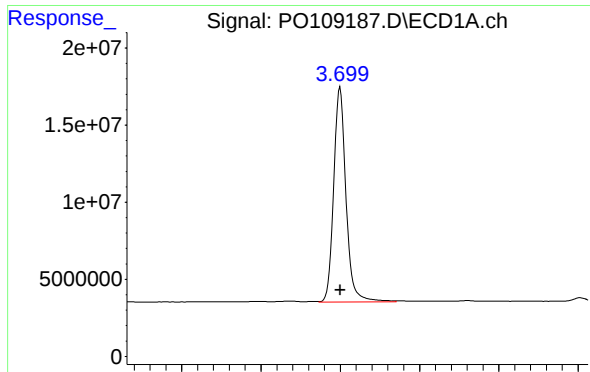
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 00:35
Operator : YP/AJ
Sample : Q1168-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 46 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 03:07:28 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

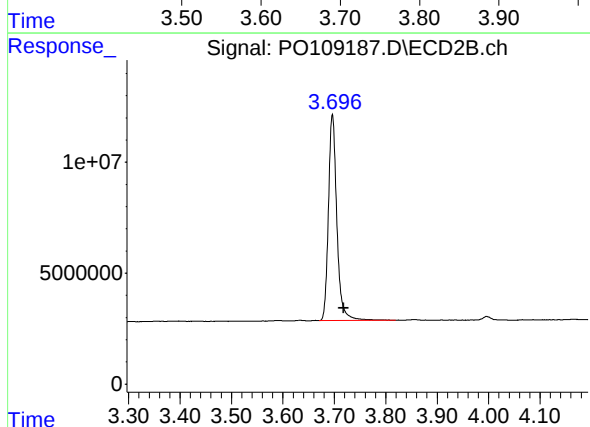




#1 Tetrachloro-m-xylene

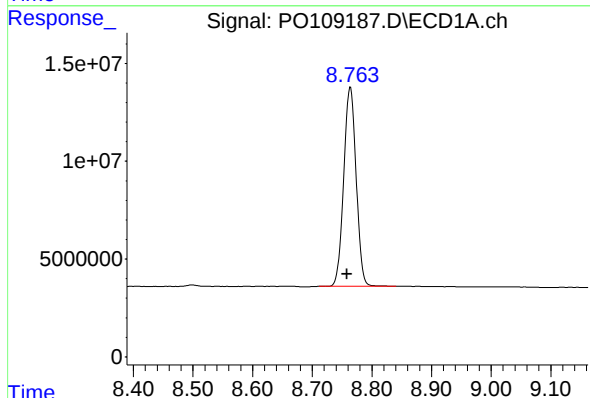
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 150746742
Conc: 19.95 ng/ml

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



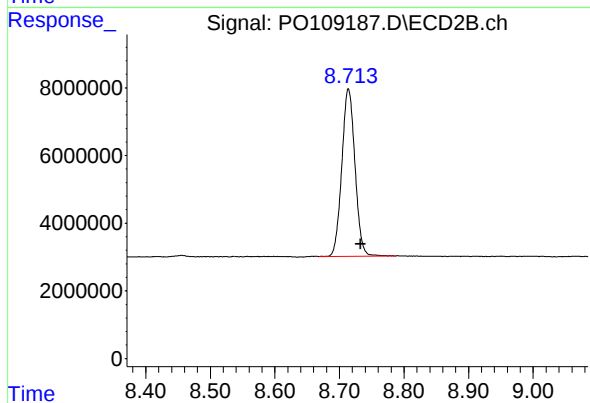
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.022 min
Response: 105010473
Conc: 19.59 ng/ml



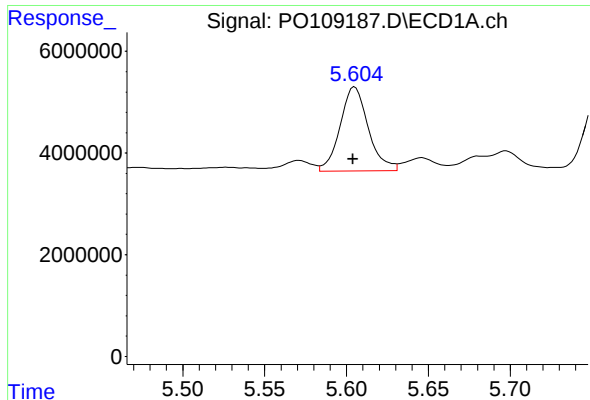
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 147064617
Conc: 21.23 ng/ml



#2 Decachlorobiphenyl

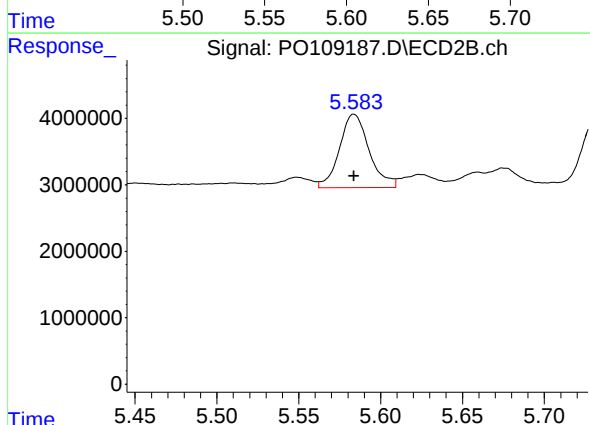
R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 70256298
Conc: 20.43 ng/ml



#26 AR-1254-1

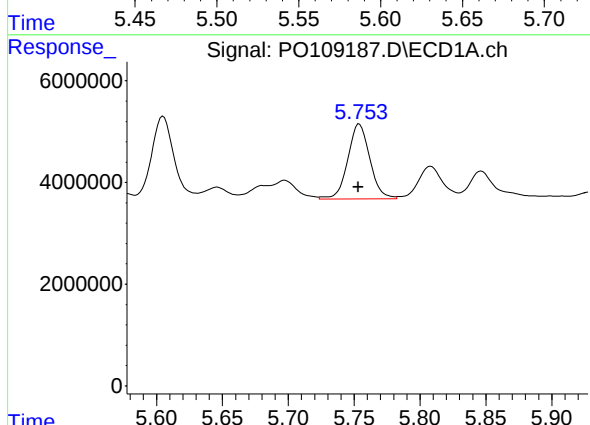
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 19925897
Conc: 48.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
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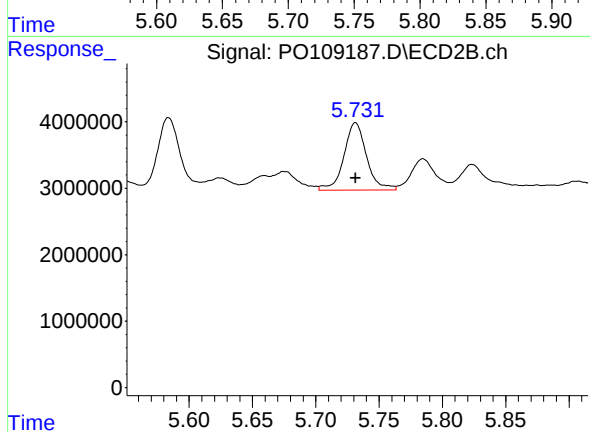
#26 AR-1254-1

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 13958038
Conc: 49.66 ng/ml



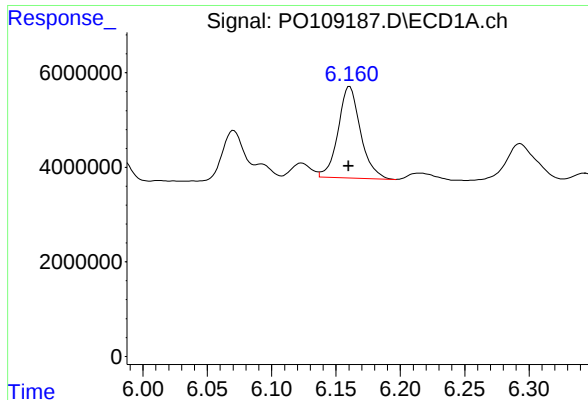
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 17194107
Conc: 47.52 ng/ml



#27 AR-1254-2

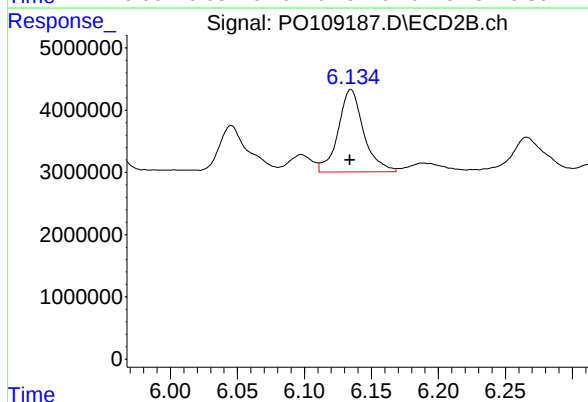
R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 12693154
Conc: 50.72 ng/ml



#28 AR-1254-3

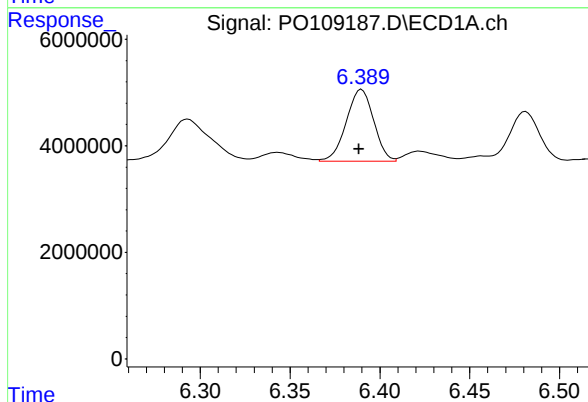
R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 23397318
Conc: 41.48 ng/ml

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



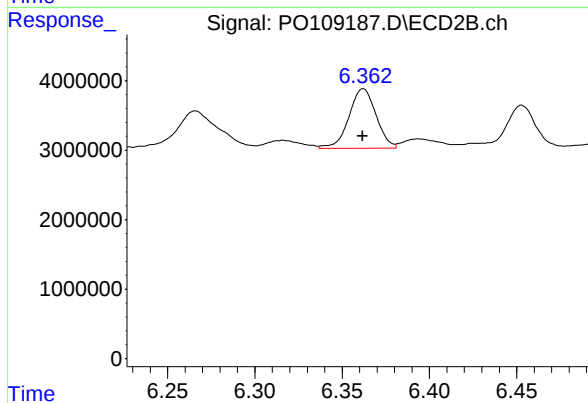
#28 AR-1254-3

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 17513583
Conc: 44.58 ng/ml



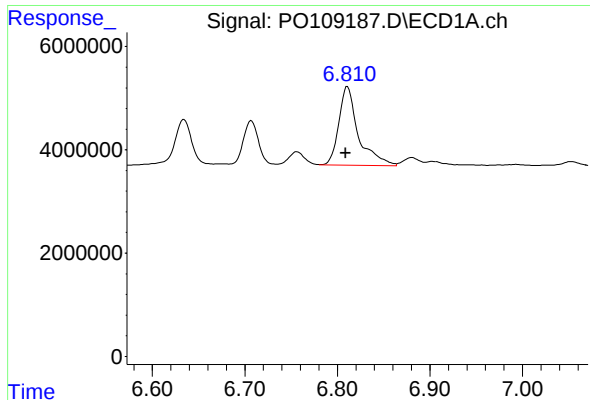
#29 AR-1254-4

R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 14287112
Conc: 41.46 ng/ml



#29 AR-1254-4

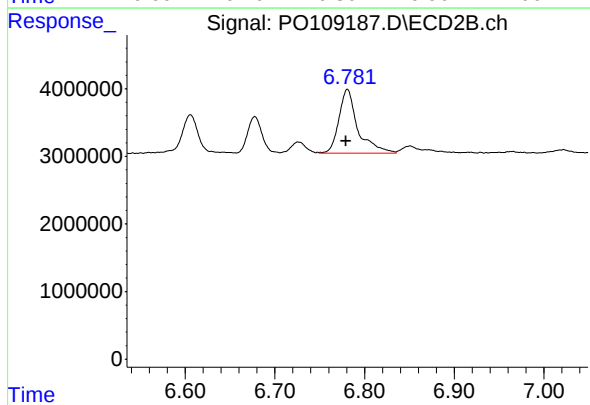
R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 9241328
Conc: 41.94 ng/ml



#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: 0.002 min
Response: 22363656
Conc: 43.59 ng/ml

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



#30 AR-1254-5

R.T.: 6.781 min
Delta R.T.: 0.002 min
Response: 13910192
Conc: 42.58 ng/ml