

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091025\
 Data File : P0113609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2025 12:33
 Operator : YP/AJ
 Sample : Q2893-01
 Misc : AR1262 SOIL LOD 40PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 16:08:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 09 15:11:37 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...	3.658	3.649	161.3E6	95917101	19.704	18.954
2) SA Decachlor...	8.667	8.613	140.8E6	39554947	20.314	20.875
Target Compounds						
36) L8 AR-1262-1	6.781	6.745	31753395	13607545	34.674	32.820
37) L8 AR-1262-2	7.283	7.244	50671098	16144428	33.509	31.187
38) L8 AR-1262-3	7.565	7.525	18421497	5640152	33.245	31.406
39) L8 AR-1262-4	7.630	7.588	31636416	9527705	32.349	32.865
40) L8 AR-1262-5	8.125	8.081	13767097	3678699	33.024	33.958

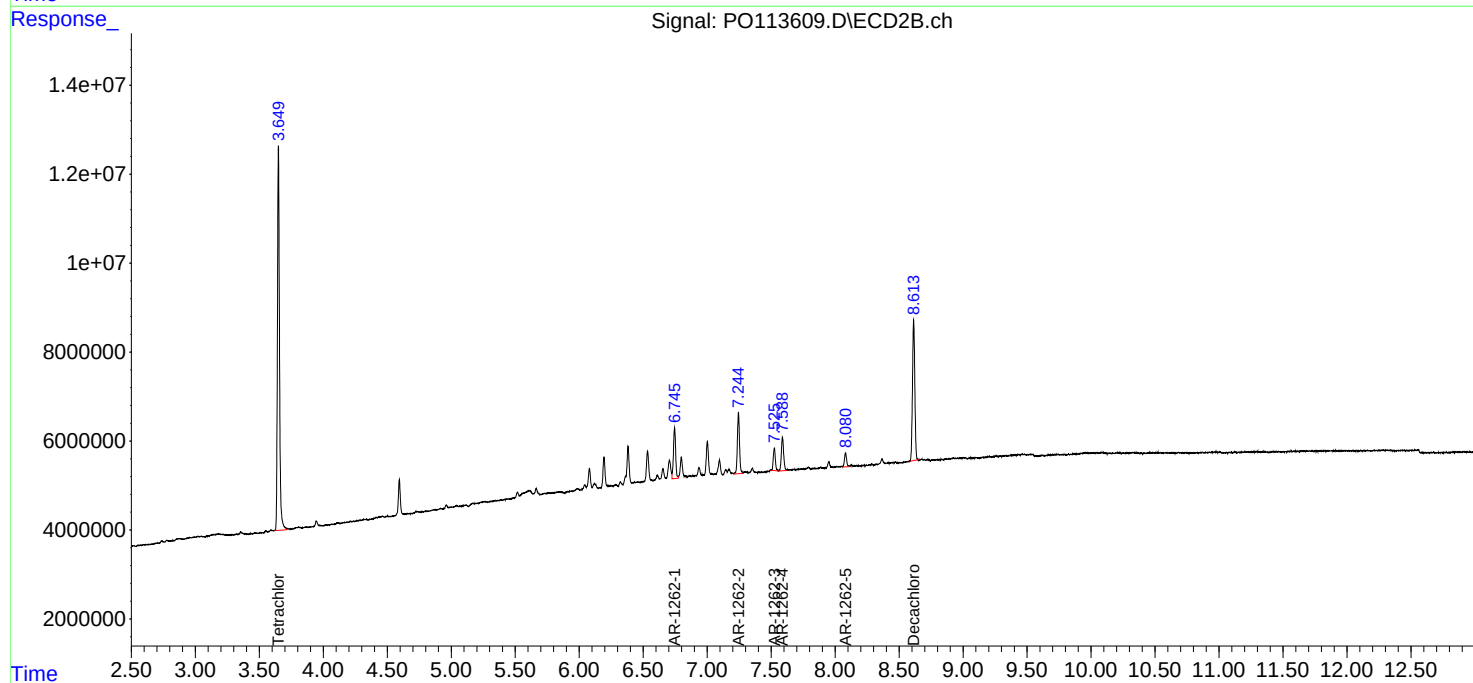
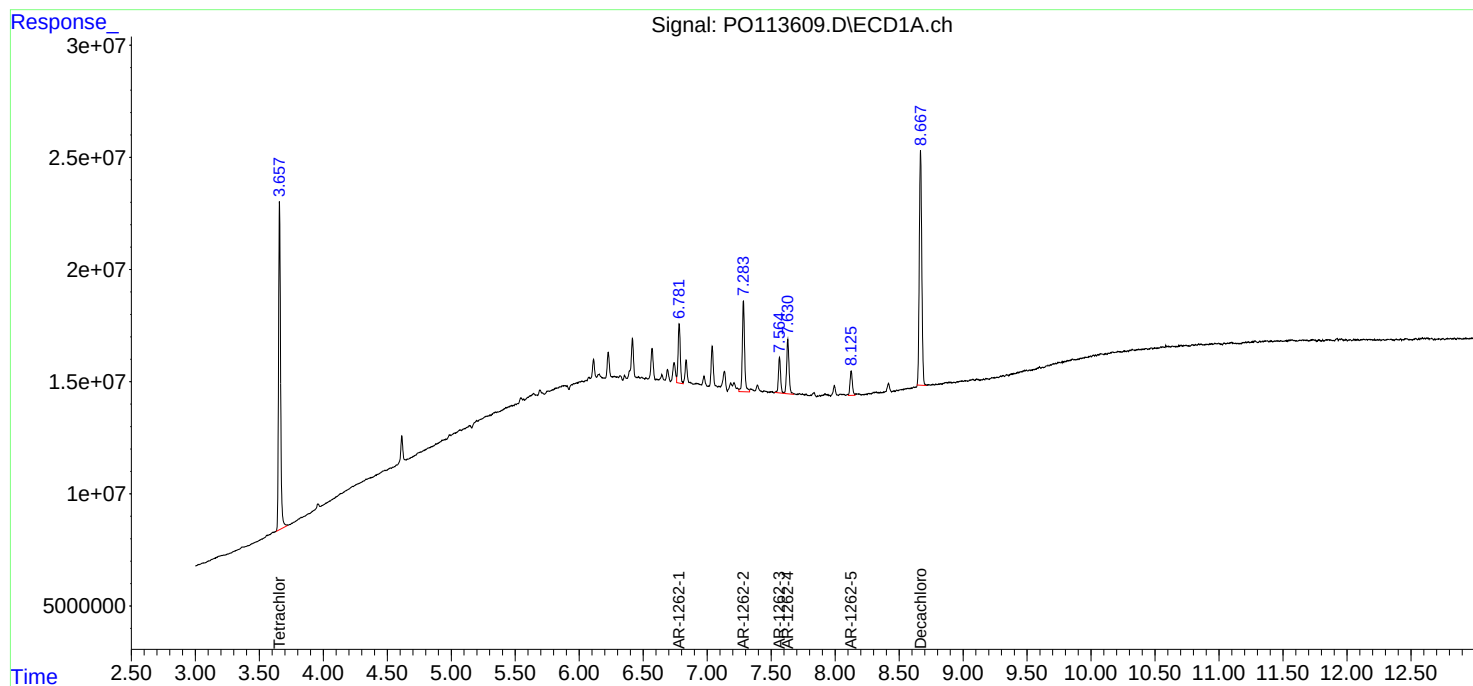
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

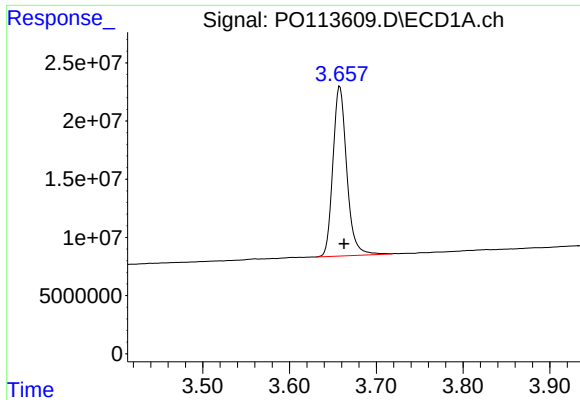
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091025\
Data File : PO113609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2025 12:33
Operator : YP/AJ
Sample : Q2893-01
Misc : AR1262 SOIL LOD 40PPB
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 16:08:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 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

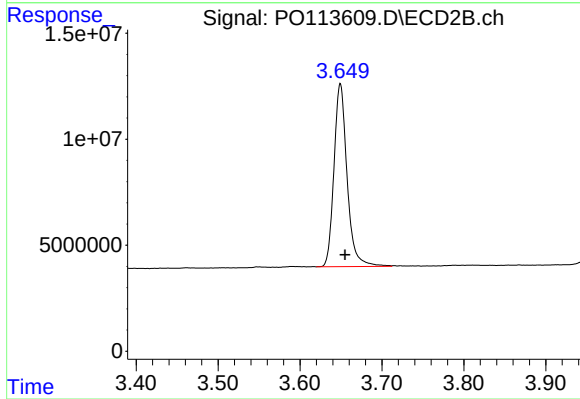




#1 Tetrachloro-m-xylene

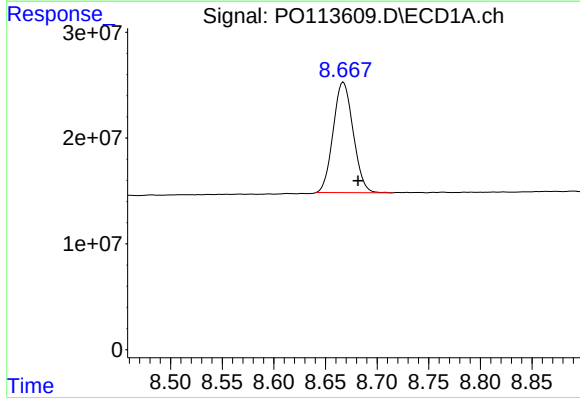
R.T.: 3.658 min
Delta R.T.: -0.005 min
Response: 161311627
Conc: 19.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025



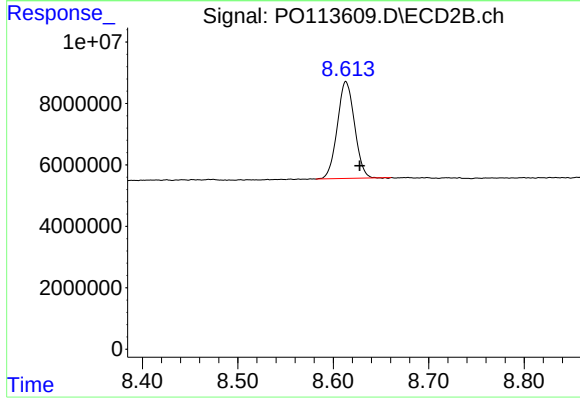
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.006 min
Response: 95917101
Conc: 18.95 ng/ml



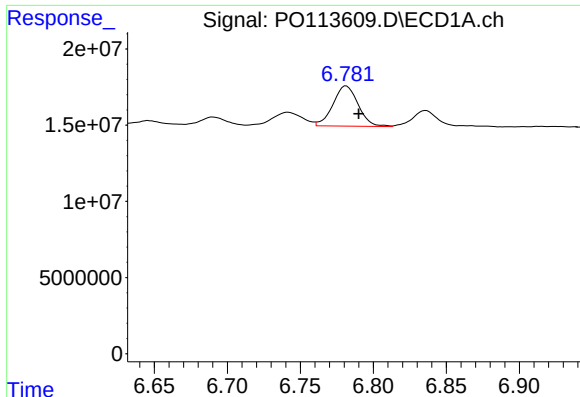
#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.014 min
Response: 140805944
Conc: 20.31 ng/ml



#2 Decachlorobiphenyl

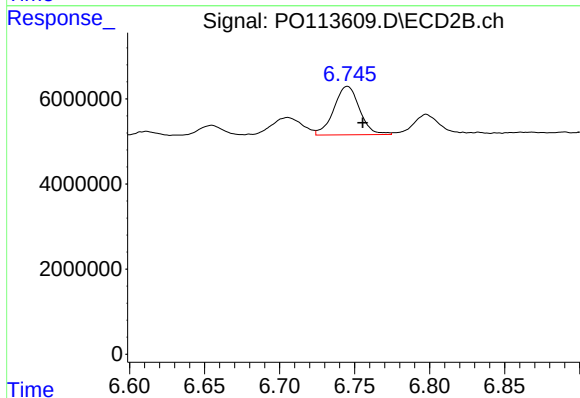
R.T.: 8.613 min
Delta R.T.: -0.014 min
Response: 39554947
Conc: 20.87 ng/ml



#36 AR-1262-1

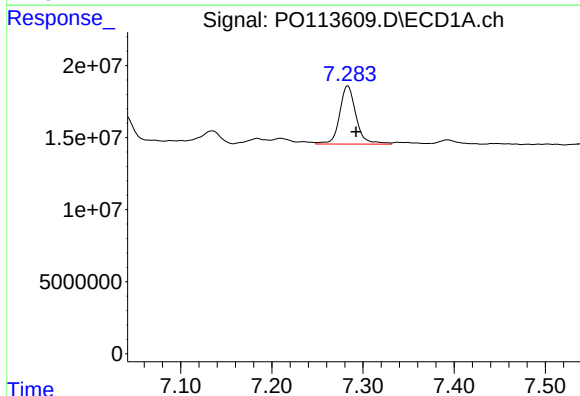
R.T.: 6.781 min
Delta R.T.: -0.009 min
Response: 31753395
Conc: 34.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025



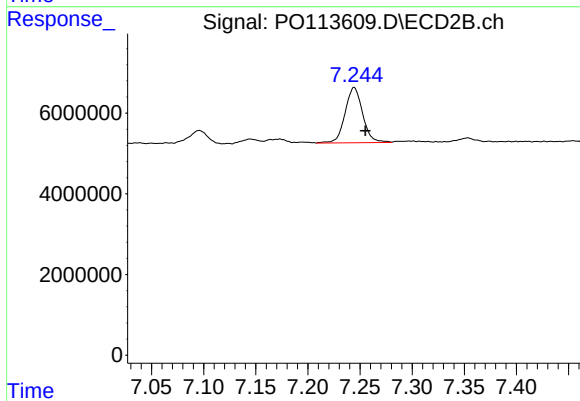
#36 AR-1262-1

R.T.: 6.745 min
Delta R.T.: -0.010 min
Response: 13607545
Conc: 32.82 ng/ml



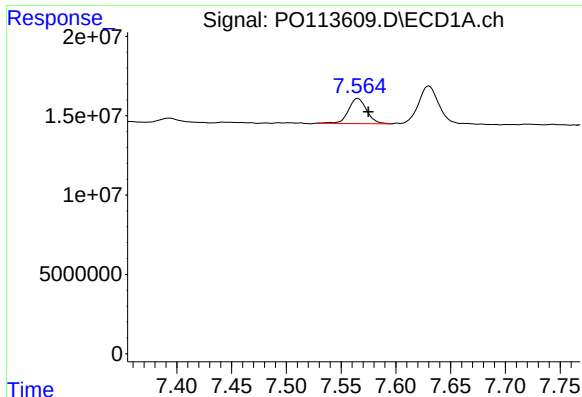
#37 AR-1262-2

R.T.: 7.283 min
Delta R.T.: -0.009 min
Response: 50671098
Conc: 33.51 ng/ml



#37 AR-1262-2

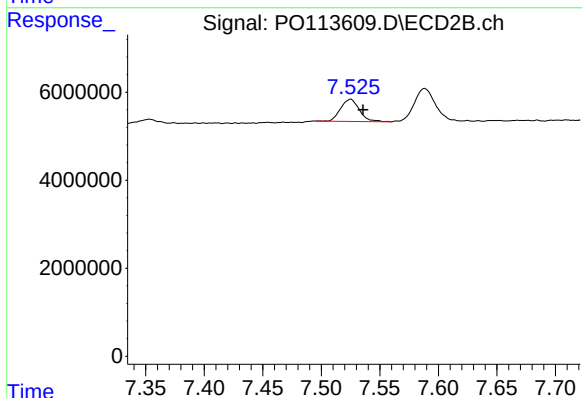
R.T.: 7.244 min
Delta R.T.: -0.011 min
Response: 16144428
Conc: 31.19 ng/ml



#38 AR-1262-3

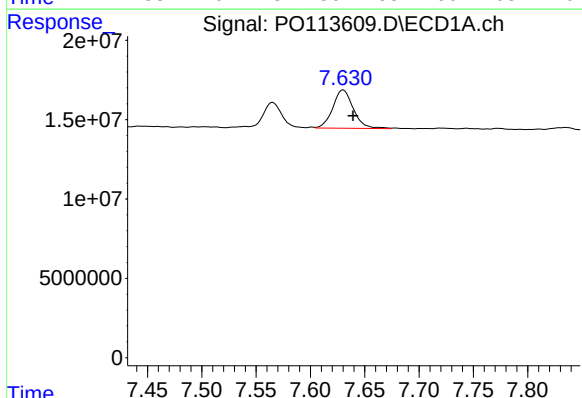
R.T.: 7.565 min
Delta R.T.: -0.010 min
Response: 18421497
Conc: 33.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025



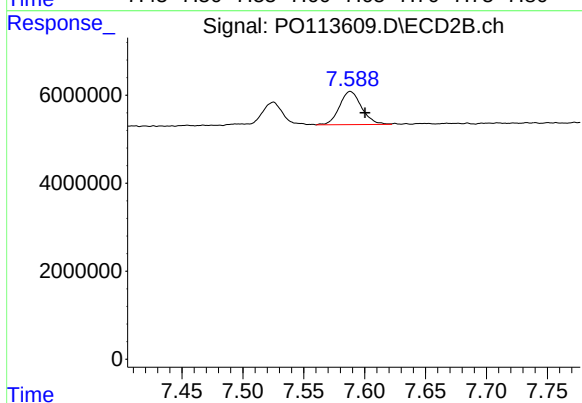
#38 AR-1262-3

R.T.: 7.525 min
Delta R.T.: -0.011 min
Response: 5640152
Conc: 31.41 ng/ml



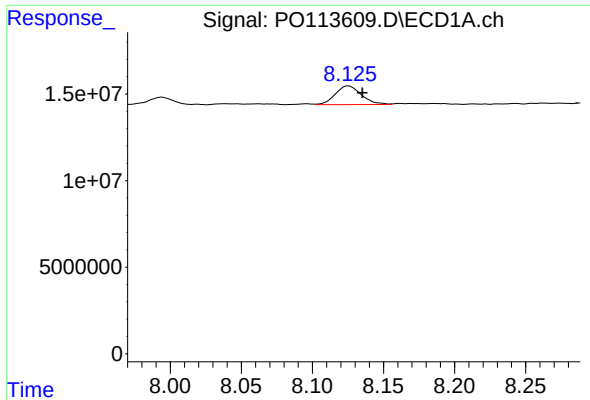
#39 AR-1262-4

R.T.: 7.630 min
Delta R.T.: -0.009 min
Response: 31636416
Conc: 32.35 ng/ml



#39 AR-1262-4

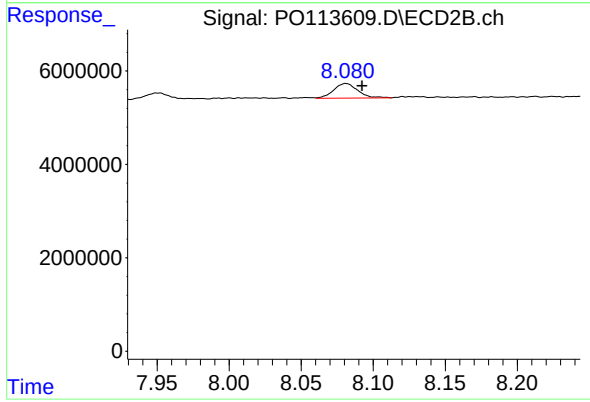
R.T.: 7.588 min
Delta R.T.: -0.012 min
Response: 9527705
Conc: 32.87 ng/ml



#40 AR-1262-5

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 13767097
Conc: 33.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#40 AR-1262-5

R.T.: 8.081 min
Delta R.T.: -0.011 min
Response: 3678699
Conc: 33.96 ng/ml