

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 00:53
 Operator : YP/AJ
 Sample : Q1168-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 47 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 03:08:15 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	160.5E6	111.2E6	21.242	20.749
2) SA Decachlor...	8.763	8.715	154.0E6	73673932	22.233	21.425
Target Compounds						
36) L8 AR-1262-1	6.851	6.820	24512288	15454466	45.902	45.406
37) L8 AR-1262-2	7.352	7.320	39946604	23656618	43.445	42.655
38) L8 AR-1262-3	7.639	7.604	16512999	9961868	45.294	46.455
39) L8 AR-1262-4	7.702	7.667	29689947	16996397	43.177	43.371
40) L8 AR-1262-5	8.200	8.161	14185261	6908464	46.953	43.324

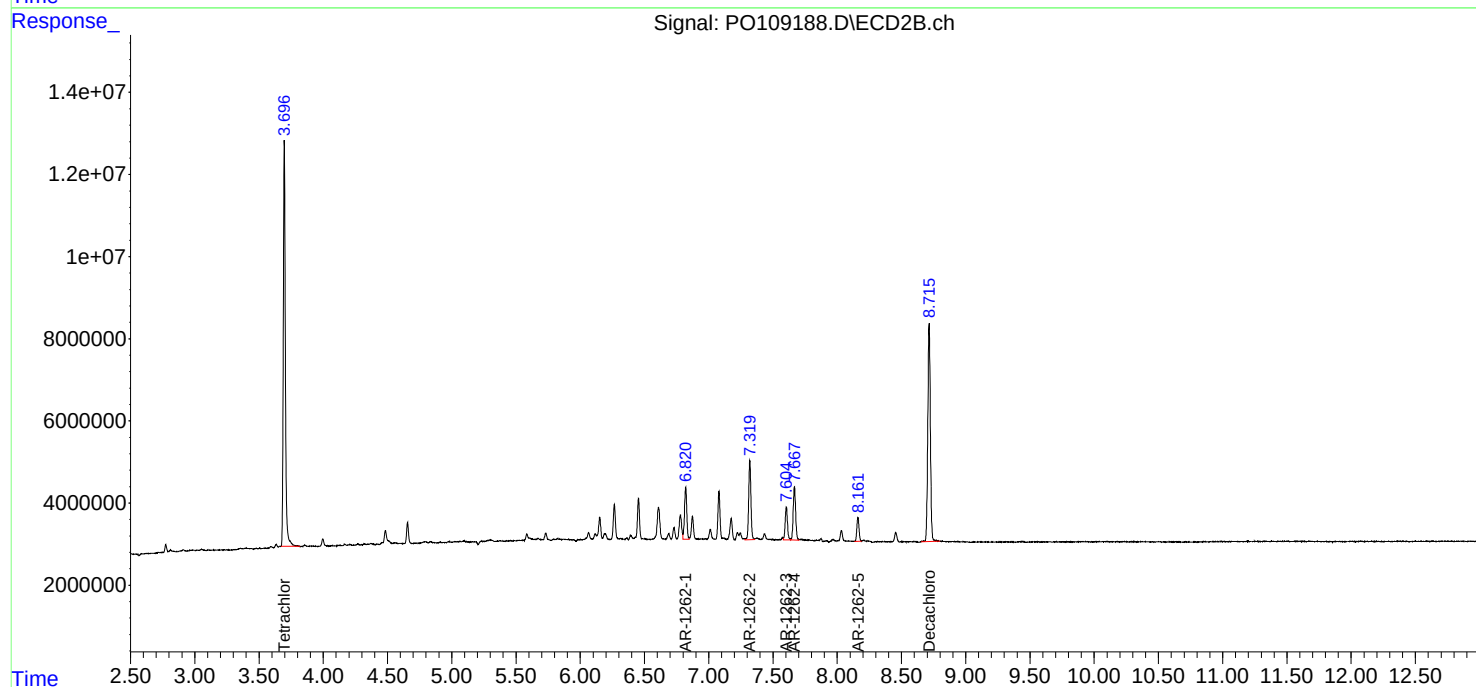
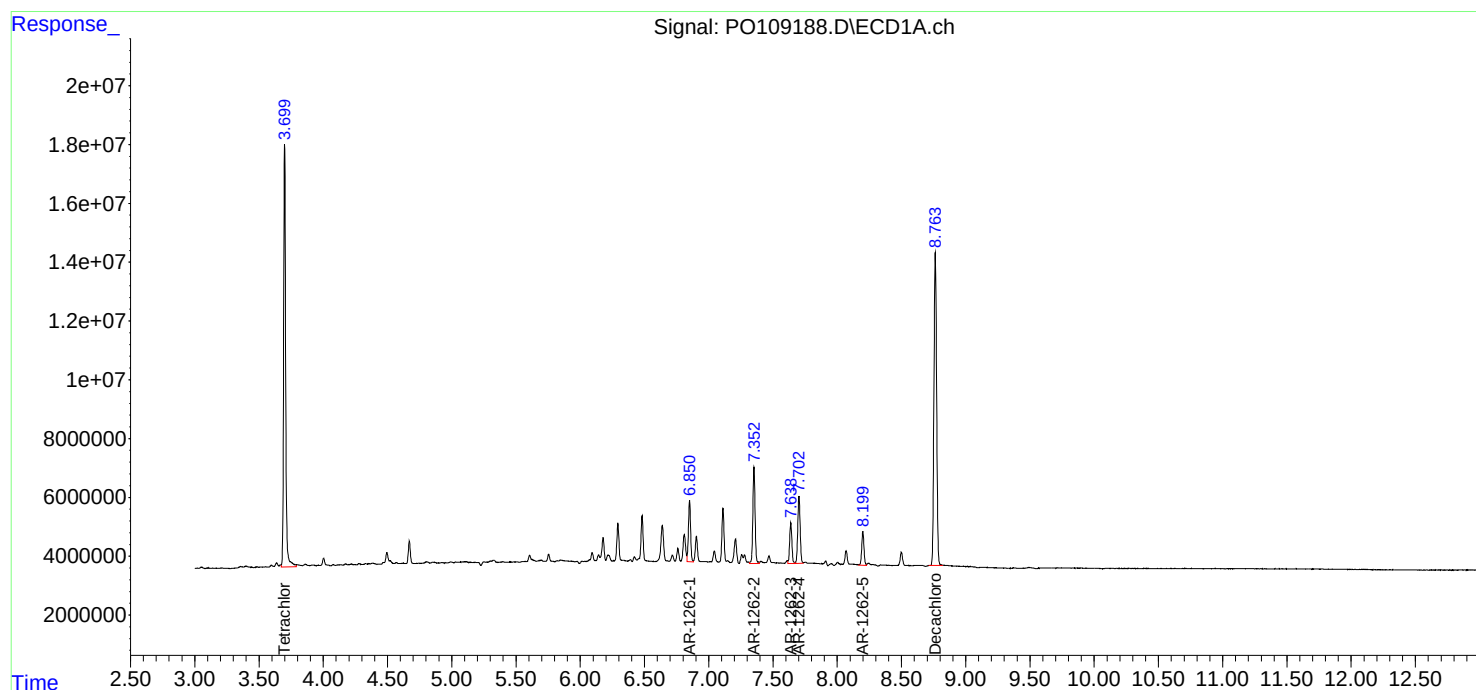
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

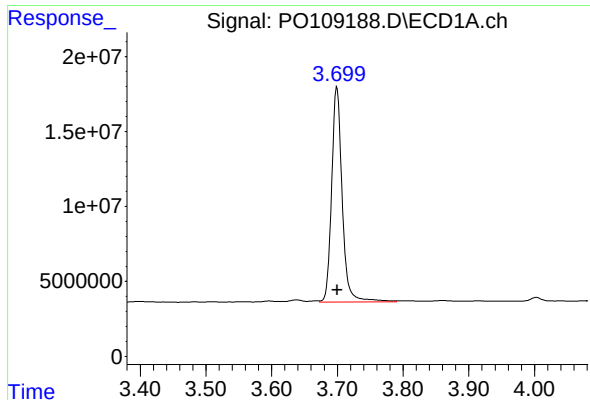
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 00:53
Operator : YP/AJ
Sample : Q1168-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 47 Sample Multiplier: 1

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 03:08:15 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

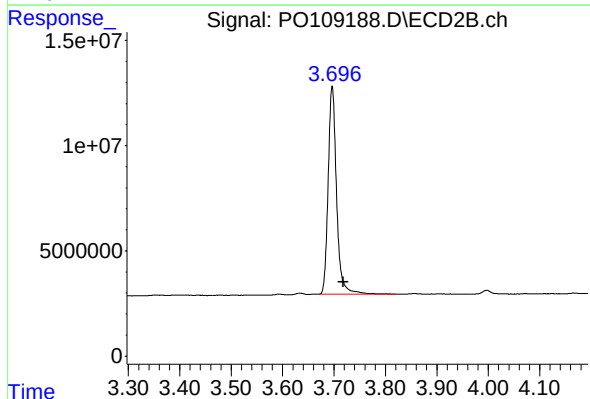




#1 Tetrachloro-m-xylene

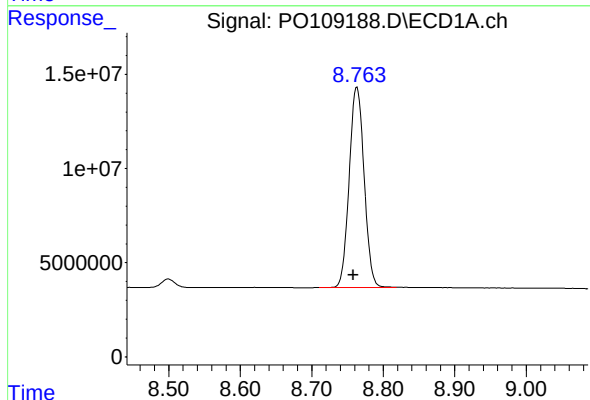
R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 160511531
Conc: 21.24 ng/ml

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



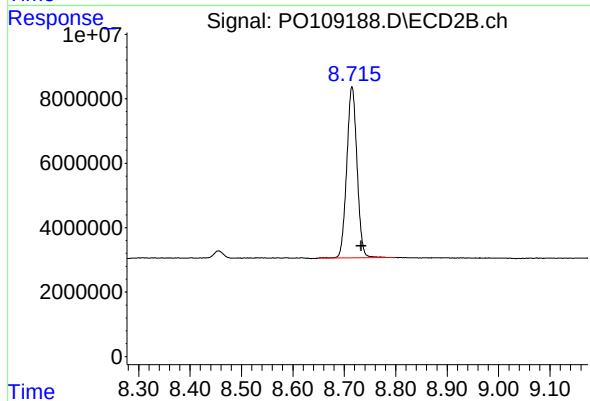
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.022 min
Response: 111221292
Conc: 20.75 ng/ml



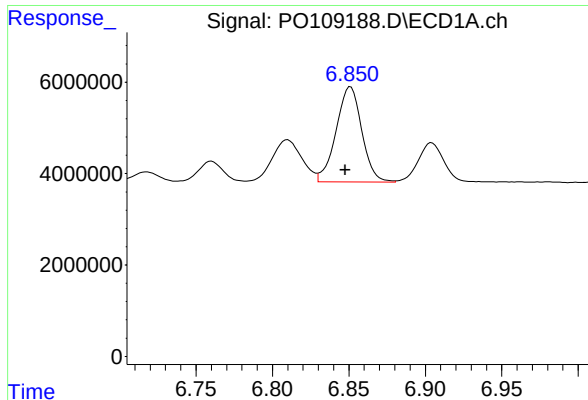
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: 0.005 min
Response: 154022085
Conc: 22.23 ng/ml



#2 Decachlorobiphenyl

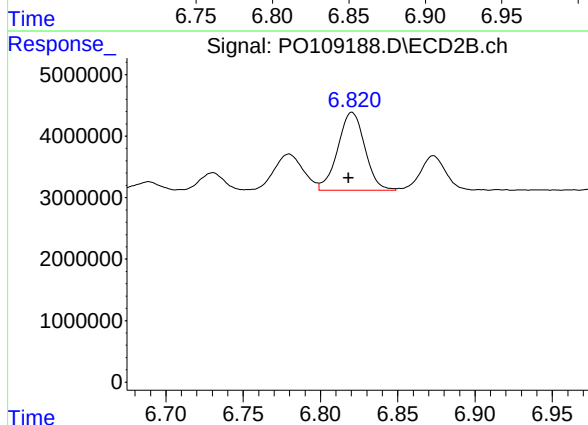
R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 73673932
Conc: 21.42 ng/ml



#36 AR-1262-1

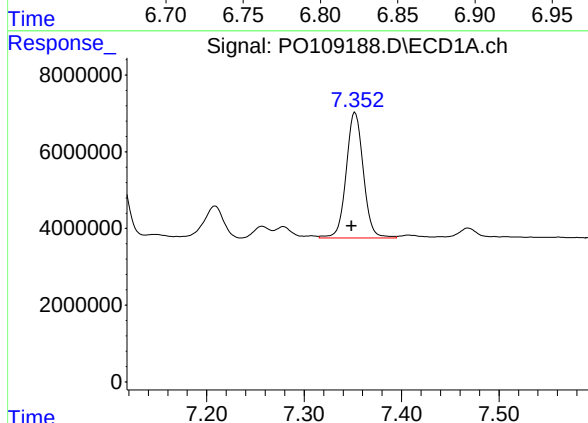
R.T.: 6.851 min
Delta R.T.: 0.003 min
Response: 24512288
Conc: 45.90 ng/ml

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



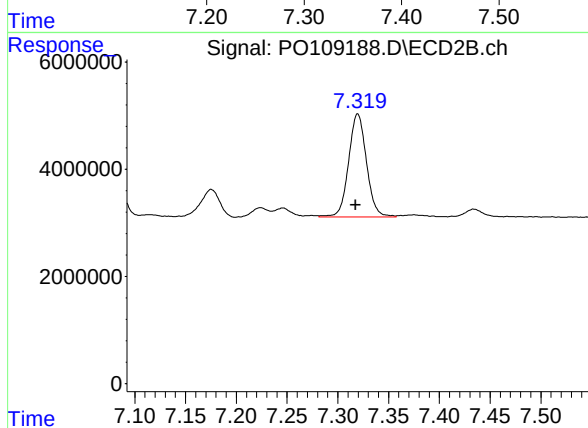
#36 AR-1262-1

R.T.: 6.820 min
Delta R.T.: 0.002 min
Response: 15454466
Conc: 45.41 ng/ml



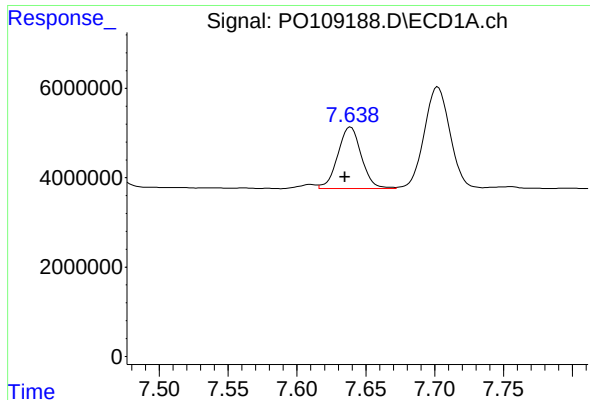
#37 AR-1262-2

R.T.: 7.352 min
Delta R.T.: 0.004 min
Response: 39946604
Conc: 43.45 ng/ml



#37 AR-1262-2

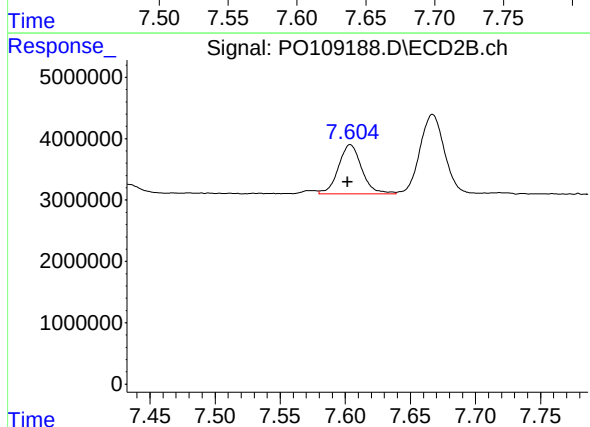
R.T.: 7.320 min
Delta R.T.: 0.002 min
Response: 23656618
Conc: 42.65 ng/ml



#38 AR-1262-3

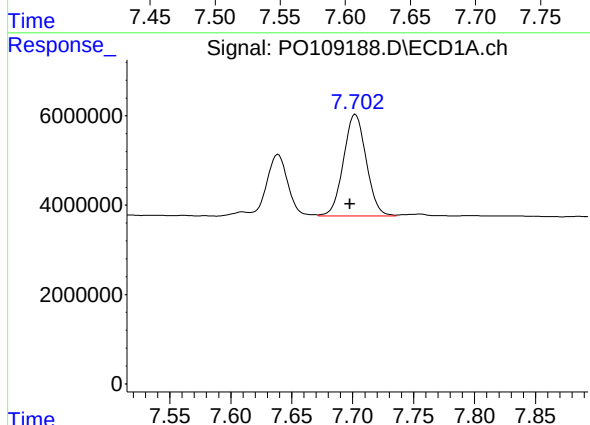
R.T.: 7.639 min
Delta R.T.: 0.004 min
Response: 16512999
Conc: 45.29 ng/ml

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



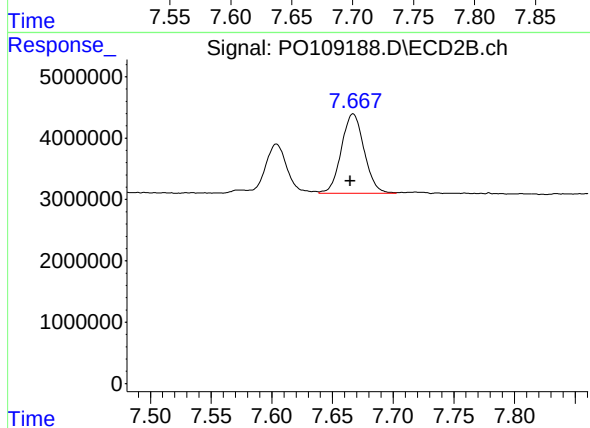
#38 AR-1262-3

R.T.: 7.604 min
Delta R.T.: 0.002 min
Response: 9961868
Conc: 46.46 ng/ml



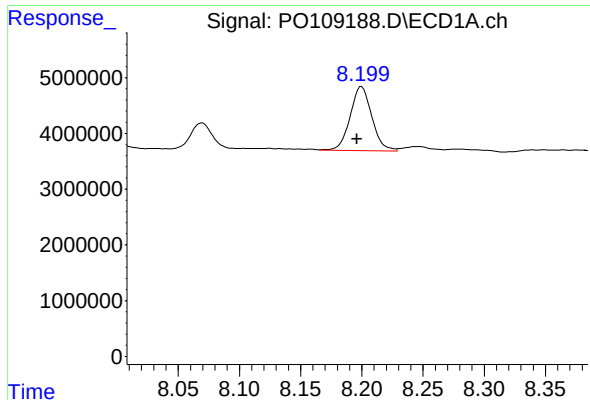
#39 AR-1262-4

R.T.: 7.702 min
Delta R.T.: 0.004 min
Response: 29689947
Conc: 43.18 ng/ml



#39 AR-1262-4

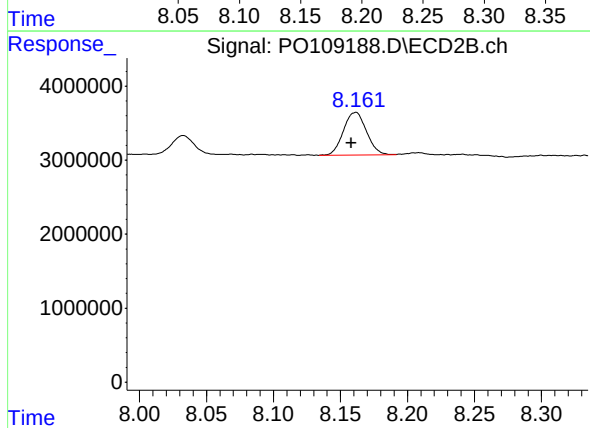
R.T.: 7.667 min
Delta R.T.: 0.002 min
Response: 16996397
Conc: 43.37 ng/ml



#40 AR-1262-5

R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 14185261
Conc: 46.95 ng/ml

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



#40 AR-1262-5

R.T.: 8.161 min
Delta R.T.: 0.003 min
Response: 6908464
Conc: 43.32 ng/ml