

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 18:47
 Operator : YP/AJ
 Sample : Q1168-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 31 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 28 22:22:42 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	3.697	153.2E6	106.0E6	20.273	19.769
2) SA Decachlor...	8.763	8.714	145.5E6	70416786	20.999	20.477
Target Compounds						
36) L8 AR-1262-1	6.850	6.819	15670286	10016382	29.344	29.429
37) L8 AR-1262-2	7.352	7.319	25220668	15305052	27.430	27.596
38) L8 AR-1262-3	7.637	7.603	10907157	6835204	29.918	31.875
39) L8 AR-1262-4	7.701	7.667	19012888	11172704	27.650	28.510
40) L8 AR-1262-5	8.199	8.160	8893763	4367401	29.438	27.388

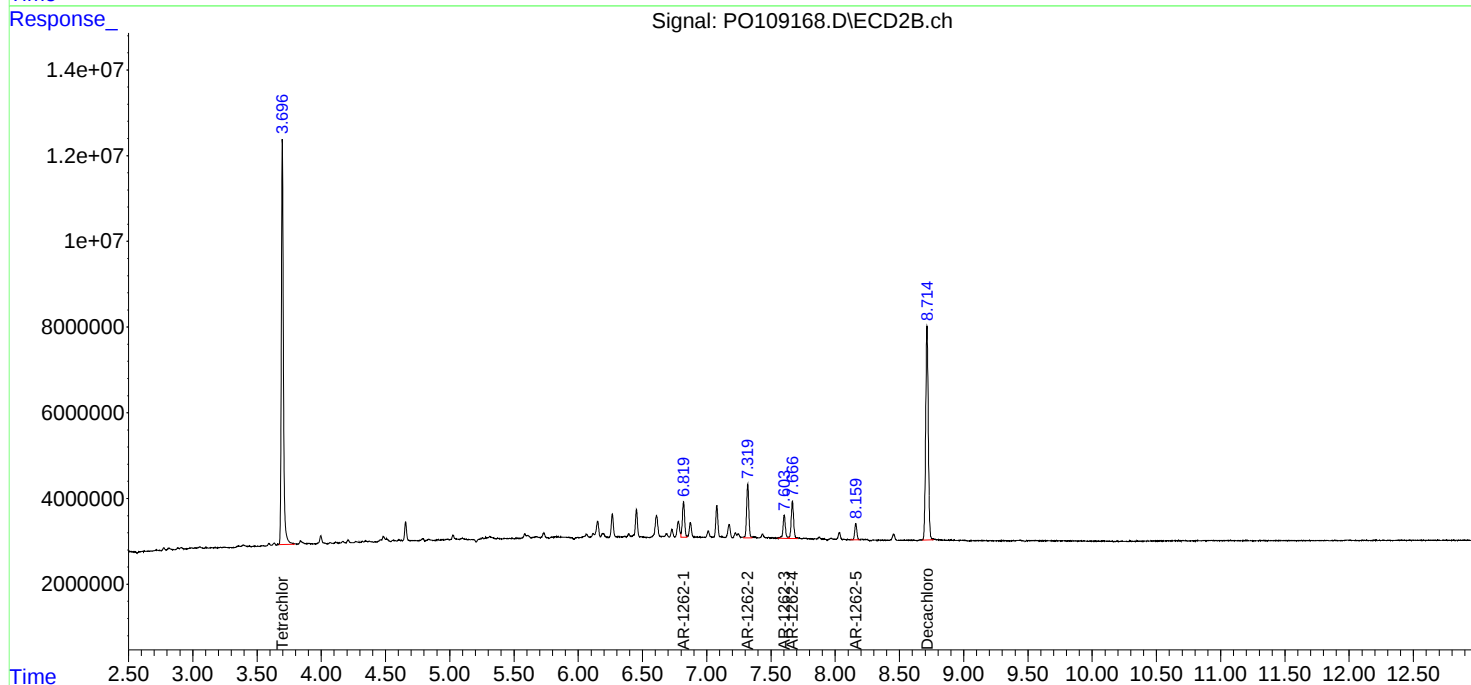
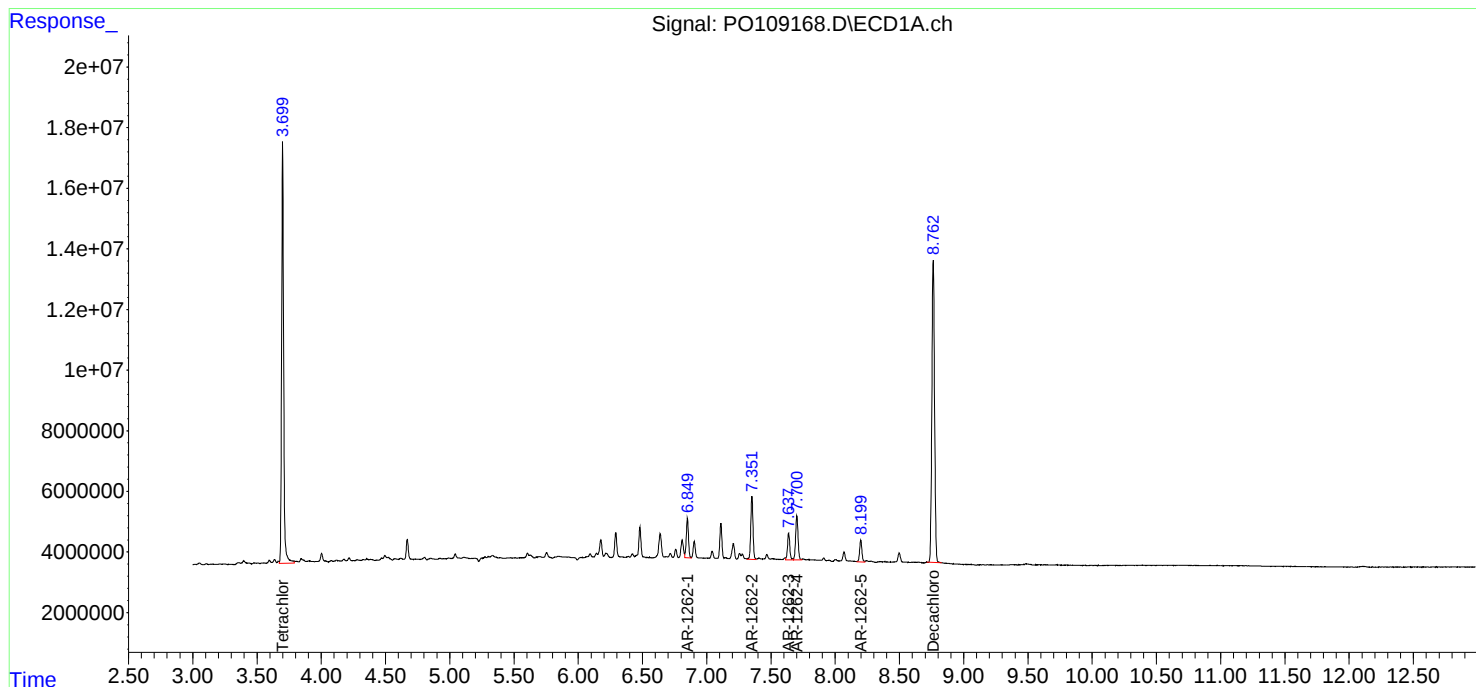
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

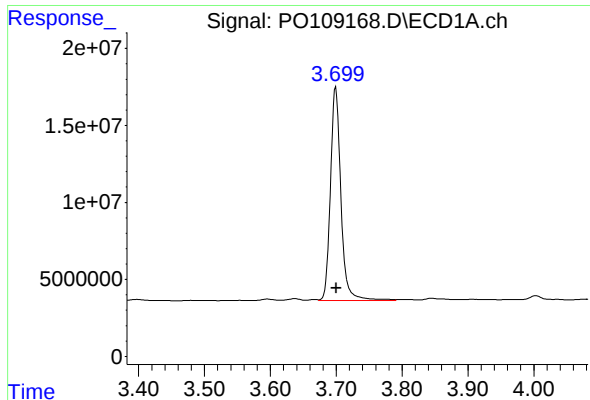
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 18:47
Operator : YP/AJ
Sample : Q1168-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 31 Sample Multiplier: 1

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 28 22:22:42 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

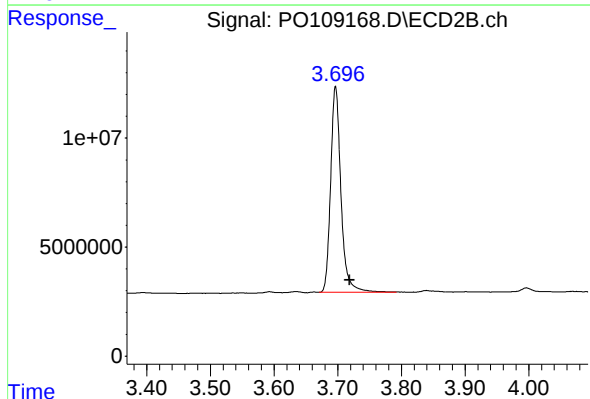




#1 Tetrachloro-m-xylene

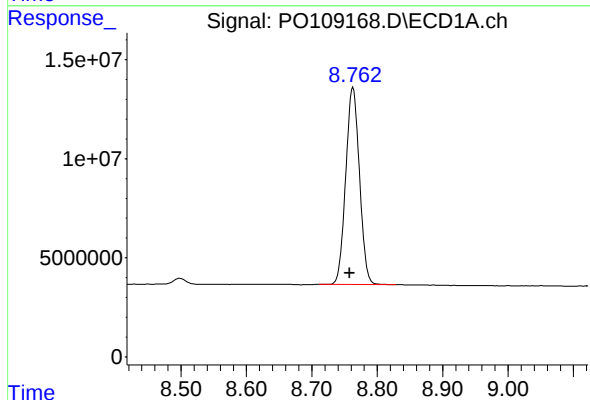
R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 153192108
Conc: 20.27 ng/ml

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



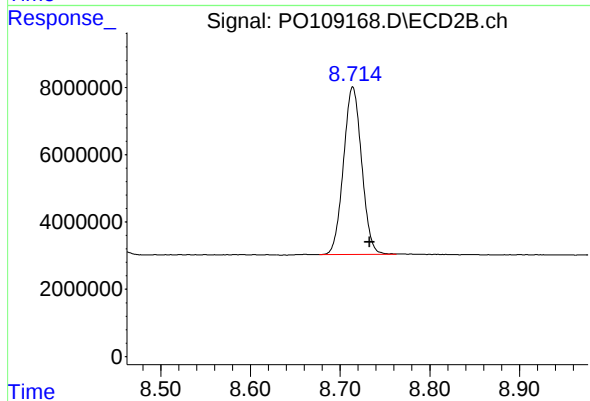
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 105970245
Conc: 19.77 ng/ml



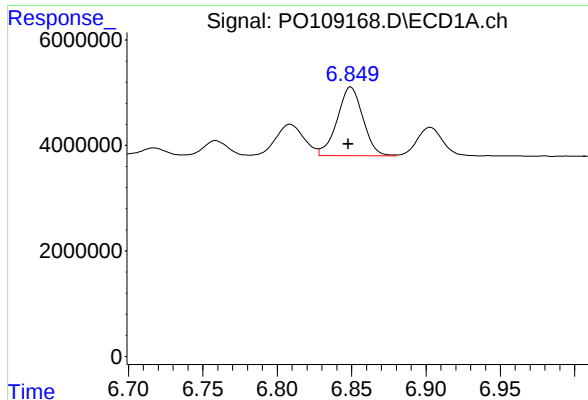
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: 0.005 min
Response: 145474004
Conc: 21.00 ng/ml



#2 Decachlorobiphenyl

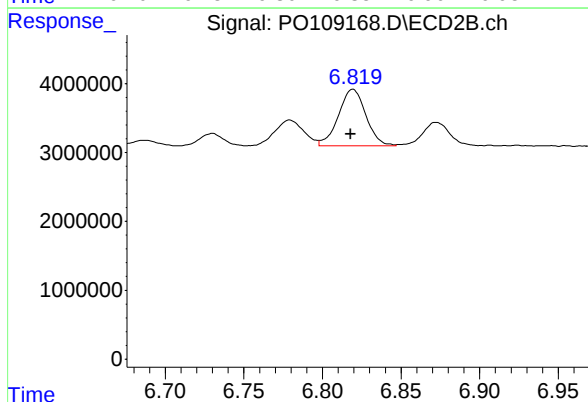
R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 70416786
Conc: 20.48 ng/ml



#36 AR-1262-1

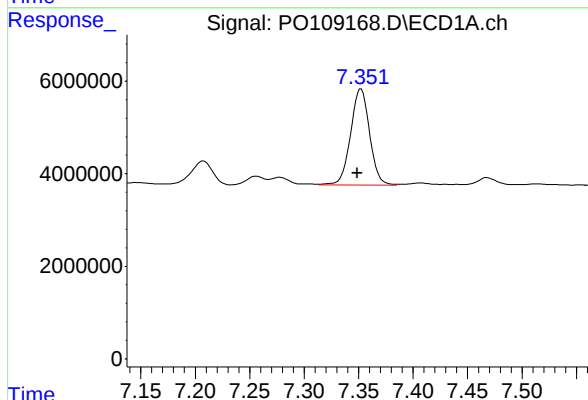
R.T.: 6.850 min
Delta R.T.: 0.002 min
Response: 15670286
Conc: 29.34 ng/ml

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



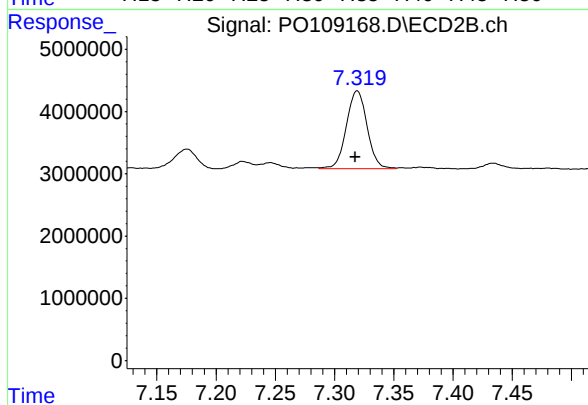
#36 AR-1262-1

R.T.: 6.819 min
Delta R.T.: 0.001 min
Response: 10016382
Conc: 29.43 ng/ml



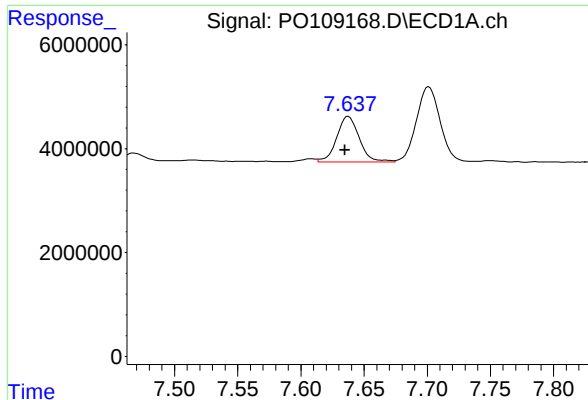
#37 AR-1262-2

R.T.: 7.352 min
Delta R.T.: 0.003 min
Response: 25220668
Conc: 27.43 ng/ml



#37 AR-1262-2

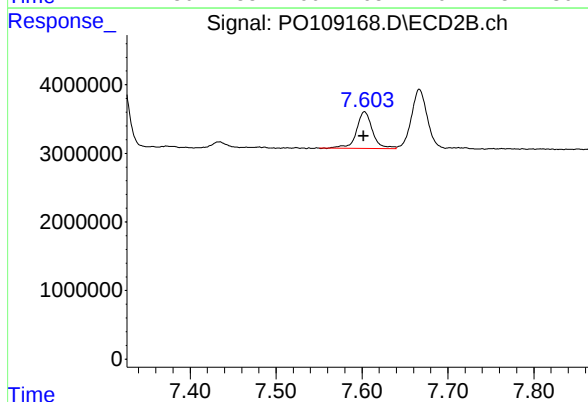
R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 15305052
Conc: 27.60 ng/ml



#38 AR-1262-3

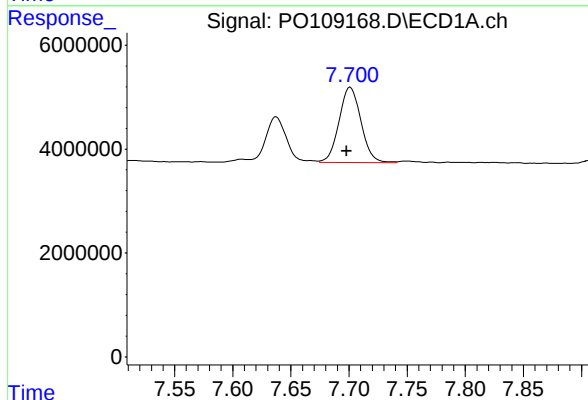
R.T.: 7.637 min
Delta R.T.: 0.002 min
Response: 10907157
Conc: 29.92 ng/ml

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



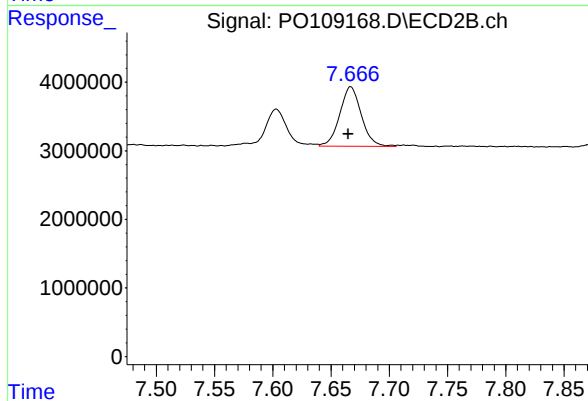
#38 AR-1262-3

R.T.: 7.603 min
Delta R.T.: 0.001 min
Response: 6835204
Conc: 31.87 ng/ml



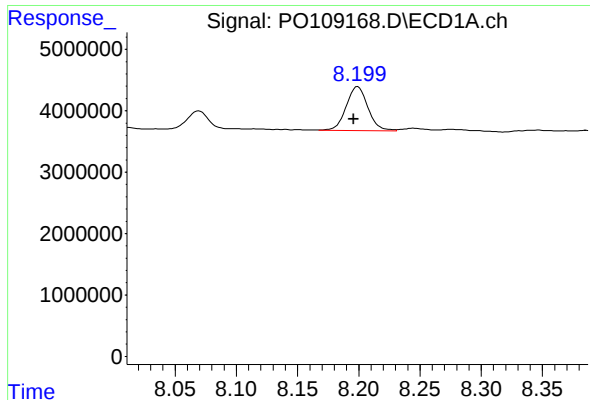
#39 AR-1262-4

R.T.: 7.701 min
Delta R.T.: 0.003 min
Response: 19012888
Conc: 27.65 ng/ml



#39 AR-1262-4

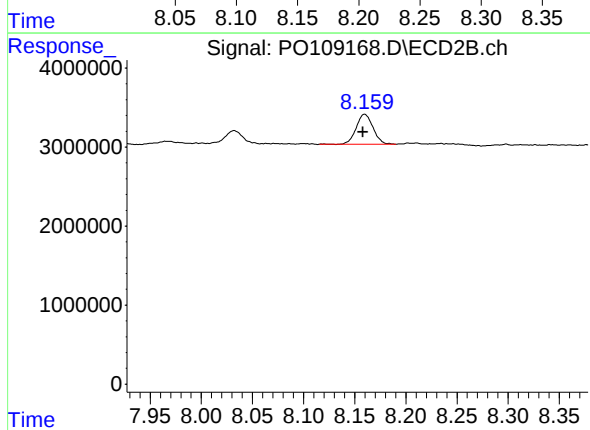
R.T.: 7.667 min
Delta R.T.: 0.002 min
Response: 11172704
Conc: 28.51 ng/ml



#40 AR-1262-5

R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 8893763
Conc: 29.44 ng/ml

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



#40 AR-1262-5

R.T.: 8.160 min
Delta R.T.: 0.002 min
Response: 4367401
Conc: 27.39 ng/ml