

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 23:21
 Operator : YP/AJ
 Sample : Q1168-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 42 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 03:03:17 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	3.697	157.9E6	111.1E6	20.899	20.729
2) SA Decachlor...	8.764	8.714	151.6E6	74813485	21.890	21.756
Target Compounds						
8) L2 AR-1221-1	3.914	3.909	4597029	2634215	45.924	40.223
9) L2 AR-1221-2	4.002	3.996	6243775	4196650	83.914	84.974
10) L2 AR-1221-3	4.078	4.071	8961241	6215417	43.080	42.818

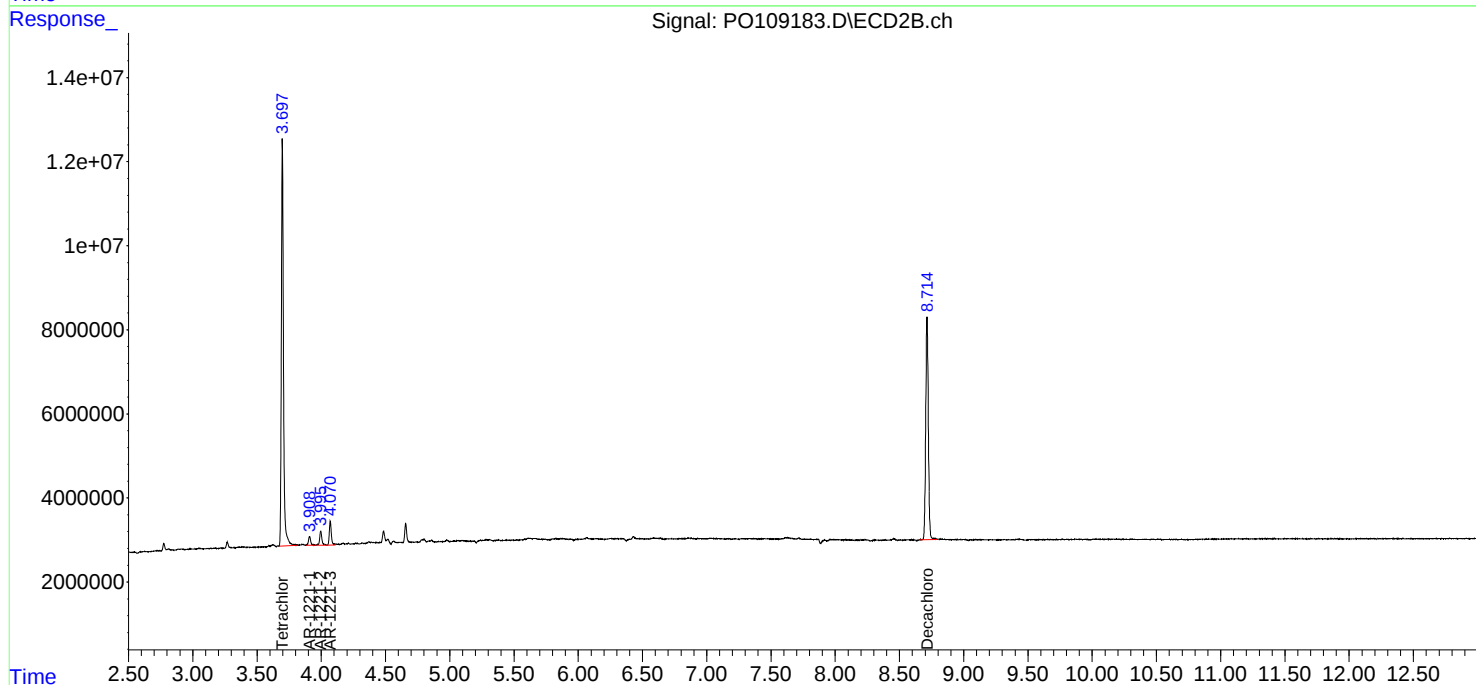
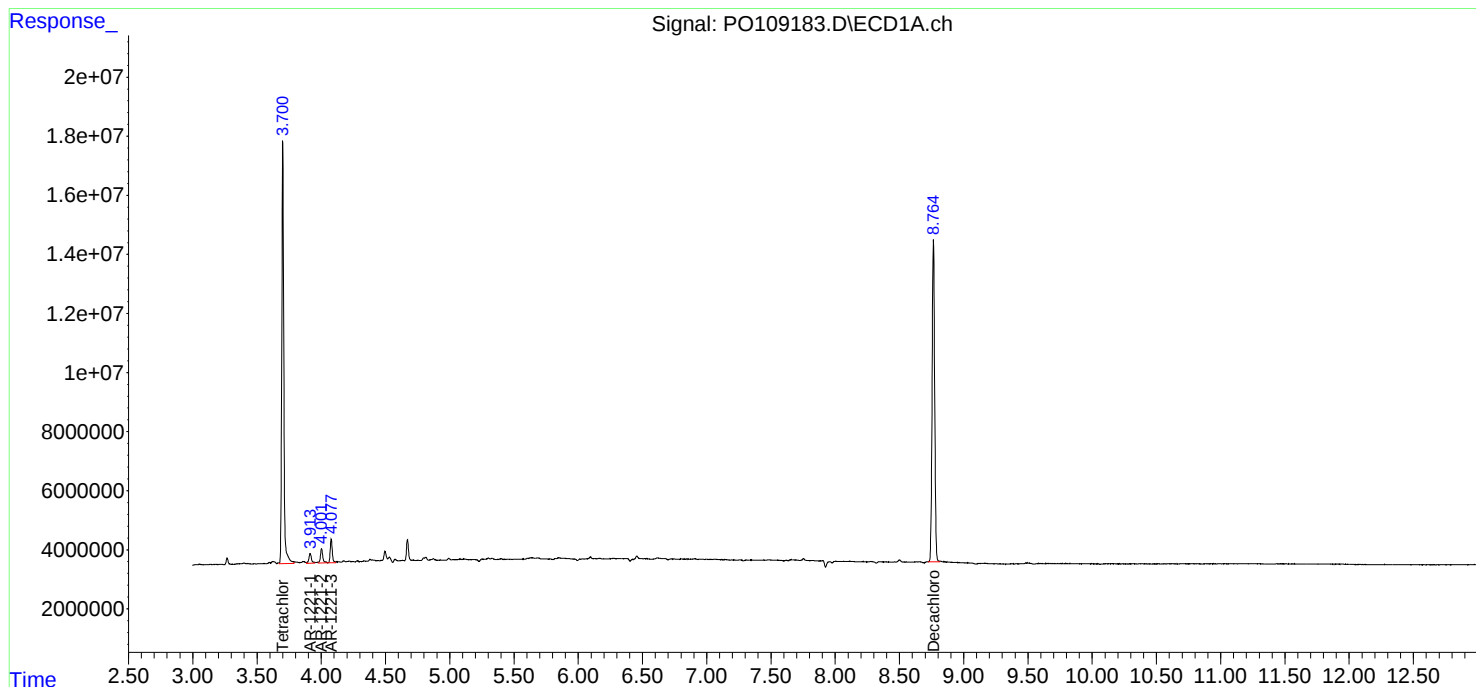
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

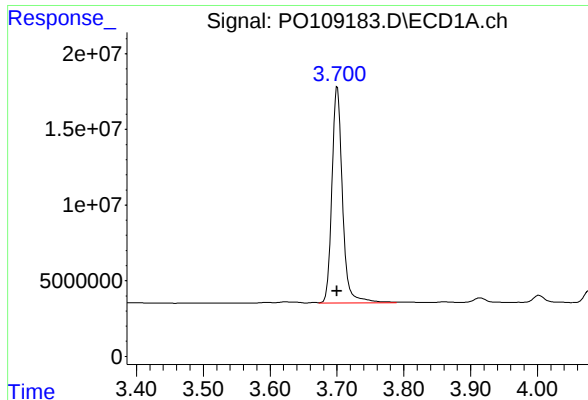
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 23:21
Operator : YP/AJ
Sample : Q1168-01
Misc : AR1221 LOD 40 PPB
ALS Vial : 42 Sample Multiplier: 1

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 03:03:17 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

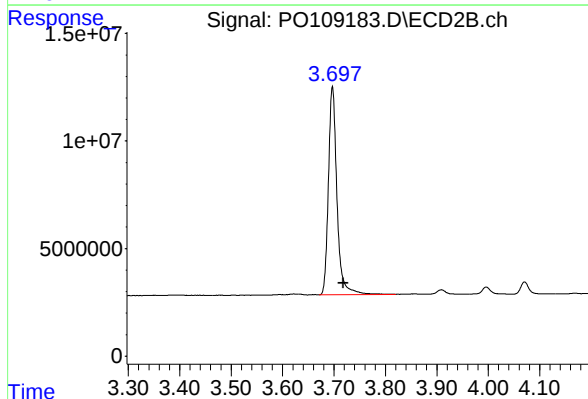




#1 Tetrachloro-m-xylene

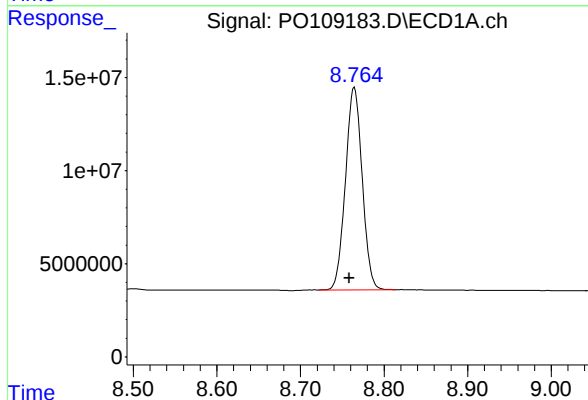
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 157921374
Conc: 20.90 ng/ml

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



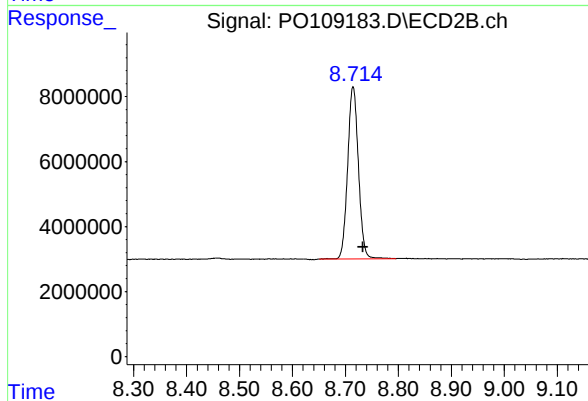
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.021 min
Response: 111113401
Conc: 20.73 ng/ml



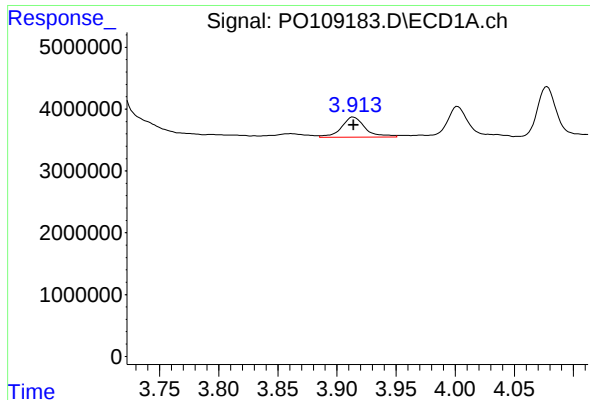
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 151648068
Conc: 21.89 ng/ml



#2 Decachlorobiphenyl

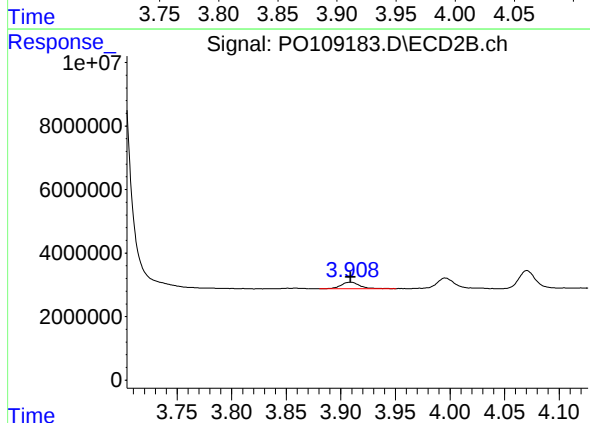
R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 74813485
Conc: 21.76 ng/ml



#8 AR-1221-1

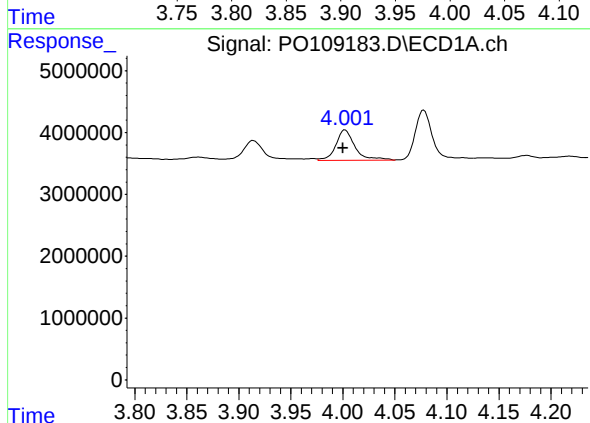
R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 4597029
Conc: 45.92 ng/ml

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



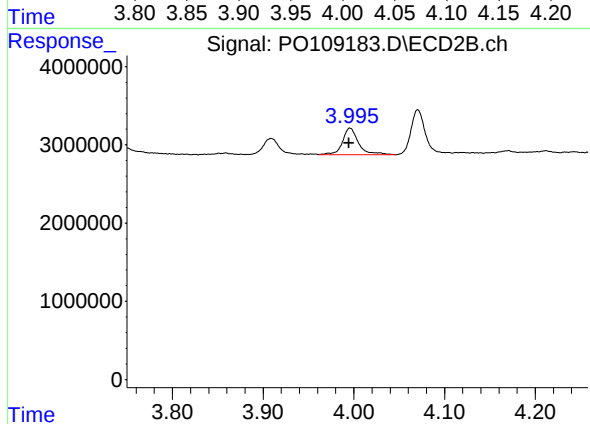
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 2634215
Conc: 40.22 ng/ml



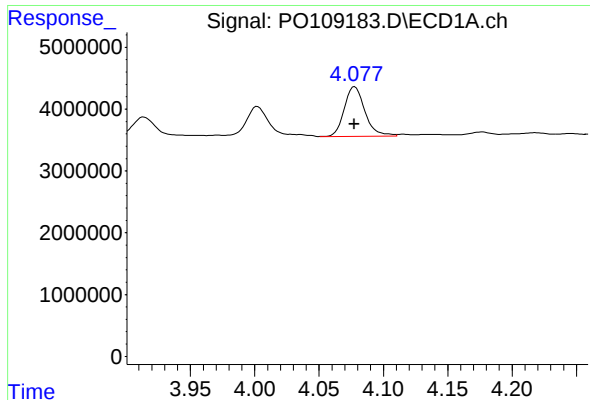
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.002 min
Response: 6243775
Conc: 83.91 ng/ml



#9 AR-1221-2

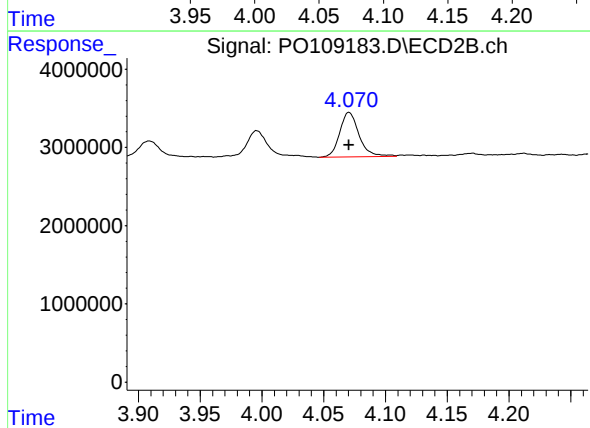
R.T.: 3.996 min
Delta R.T.: 0.001 min
Response: 4196650
Conc: 84.97 ng/ml



#10 AR-1221-3

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 8961241
Conc: 43.08 ng/ml

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



#10 AR-1221-3

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 6215417
Conc: 42.82 ng/ml