

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062922\
 Data File : P0087577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 18:57
 Operator : YP/AJ
 Sample : N3214-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2022

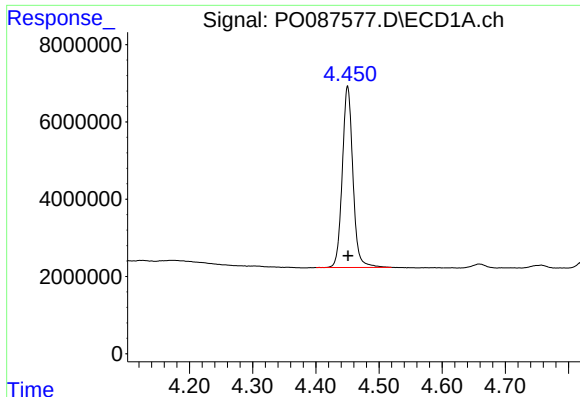
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 03:52:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.450	3.610	54823938	22167416	21.181	22.528
2) SA Decachlor...	10.303	8.614	51157371	16472041	25.044	20.319
Target Compounds						
8) L2 AR-1221-1	4.659	3.821	1517423	325290	49.330	27.699 #
9) L2 AR-1221-2	4.757	3.907	1218935	715844	53.776	80.515 #
10) L2 AR-1221-3	4.822	3.982	2005042	792516	28.668	28.330

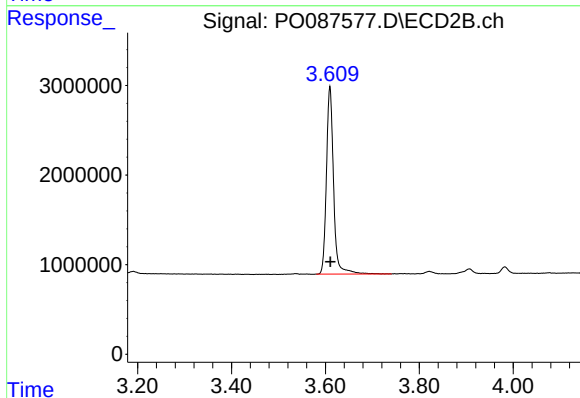
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

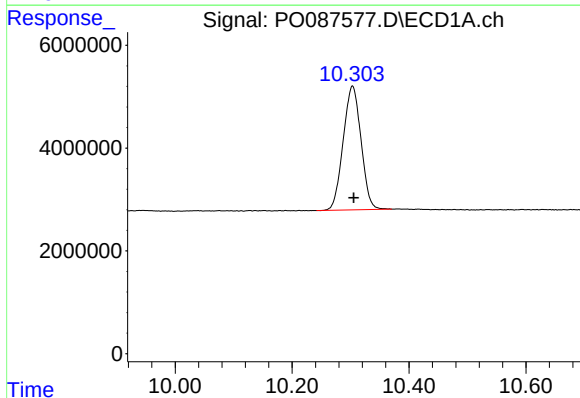
R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 54823938
Conc: 21.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



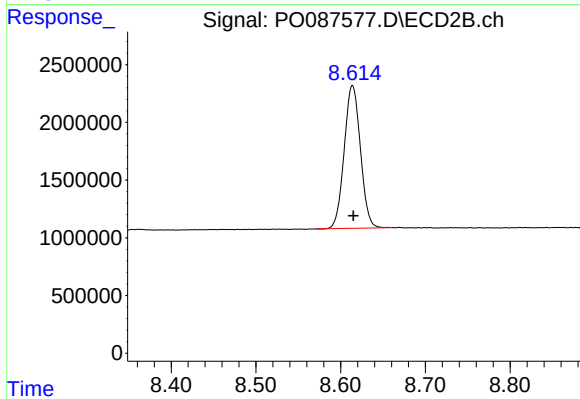
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.001 min
Response: 22167416
Conc: 22.53 ng/ml



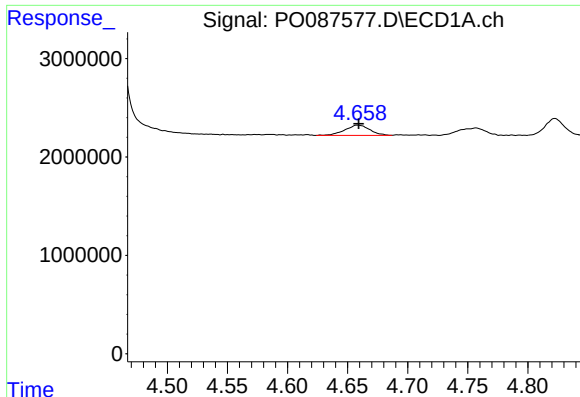
#2 Decachlorobiphenyl

R.T.: 10.303 min
Delta R.T.: -0.002 min
Response: 51157371
Conc: 25.04 ng/ml



#2 Decachlorobiphenyl

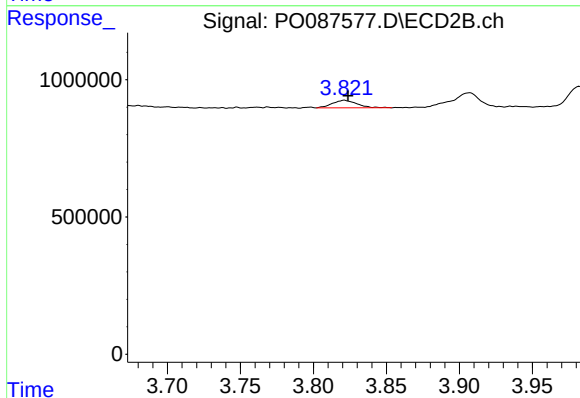
R.T.: 8.614 min
Delta R.T.: -0.001 min
Response: 16472041
Conc: 20.32 ng/ml



#8 AR-1221-1

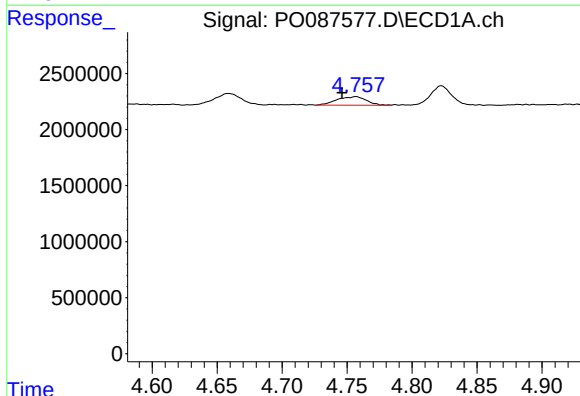
R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 1517423
Conc: 49.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



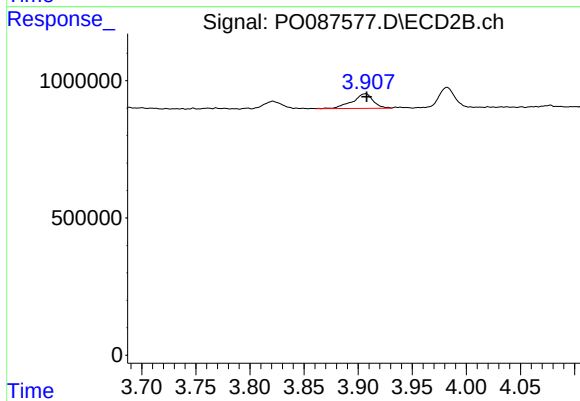
#8 AR-1221-1

R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 325290
Conc: 27.70 ng/ml



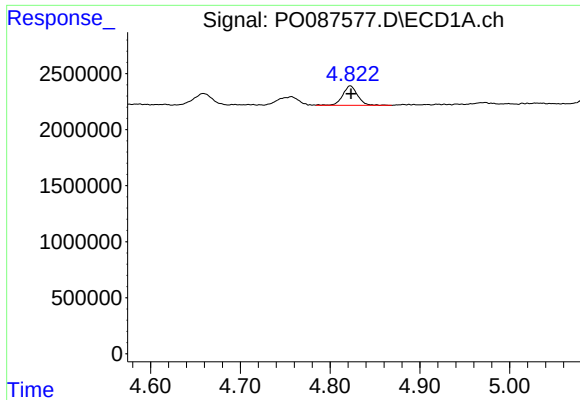
#9 AR-1221-2

R.T.: 4.757 min
Delta R.T.: 0.011 min
Response: 1218935
Conc: 53.78 ng/ml



#9 AR-1221-2

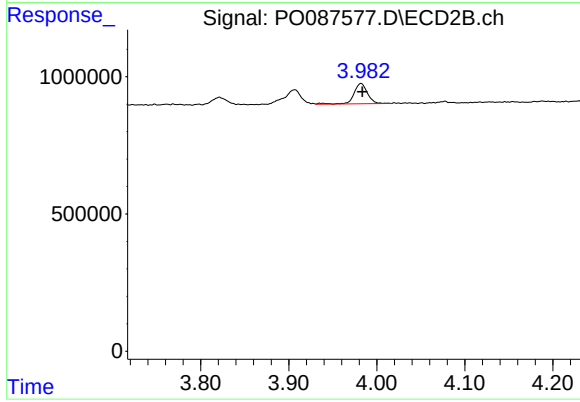
R.T.: 3.907 min
Delta R.T.: -0.001 min
Response: 715844
Conc: 80.52 ng/ml



#10 AR-1221-3

R.T.: 4.822 min
Delta R.T.: -0.001 min
Response: 2005042
Conc: 28.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



#10 AR-1221-3

R.T.: 3.982 min
Delta R.T.: -0.001 min
Response: 792516
Conc: 28.33 ng/ml