

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
 Data File : PP052643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2022 19:24
 Operator : YP\AJ
 Sample : N4955-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2022

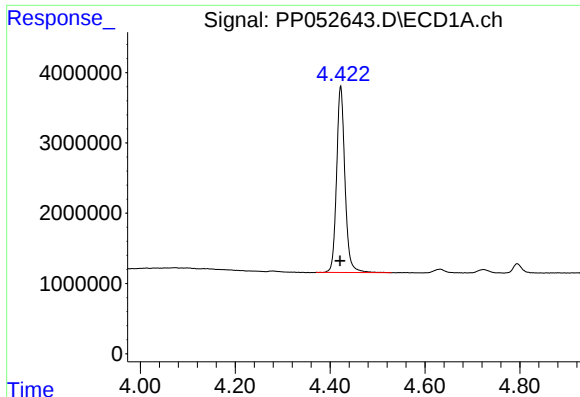
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 23:09:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Oct 23 15:44:19 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.422	3.672	32495516	30313893	19.641	22.752
2) SA Decachlor...	10.234	8.760	32771352	30214861	20.451	24.310
Target Compounds						
8) L2 AR-1221-1	4.631	3.889	908051	711339	41.458	40.425
9) L2 AR-1221-2	4.723	3.976	875117	876191	54.566	65.802
10) L2 AR-1221-3	4.794	4.053	1761526	1624788	36.105	39.184

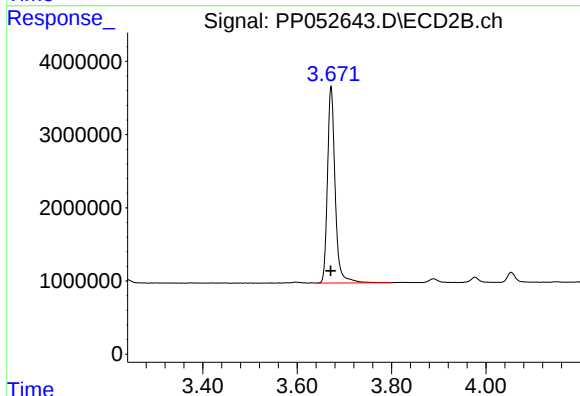
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

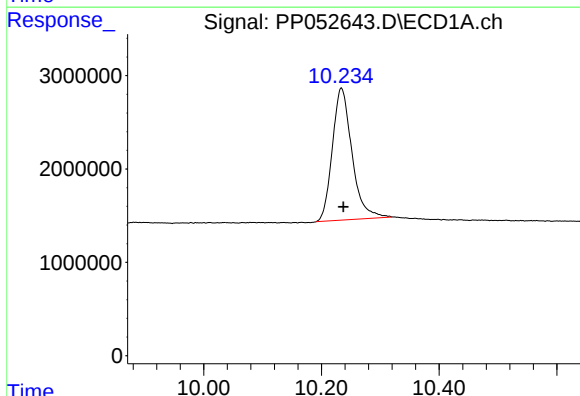
R.T.: 4.422 min
Delta R.T.: 0.001 min
Response: 32495516
Conc: 19.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



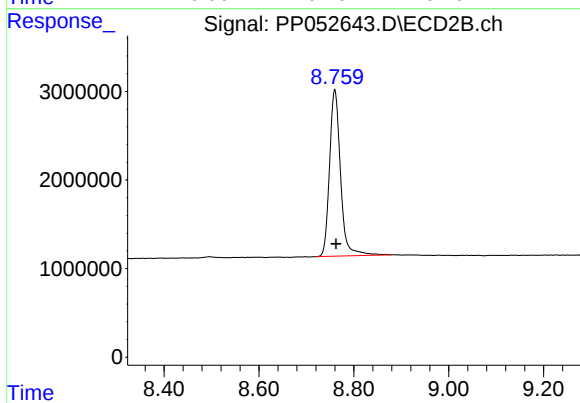
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 30313893
Conc: 22.75 ng/ml



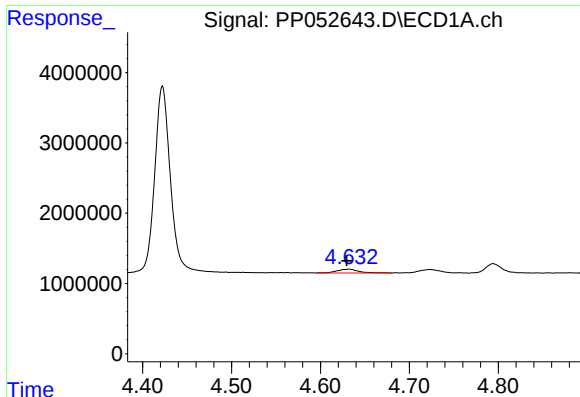
#2 Decachlorobiphenyl

R.T.: 10.234 min
Delta R.T.: -0.004 min
Response: 32771352
Conc: 20.45 ng/ml



#2 Decachlorobiphenyl

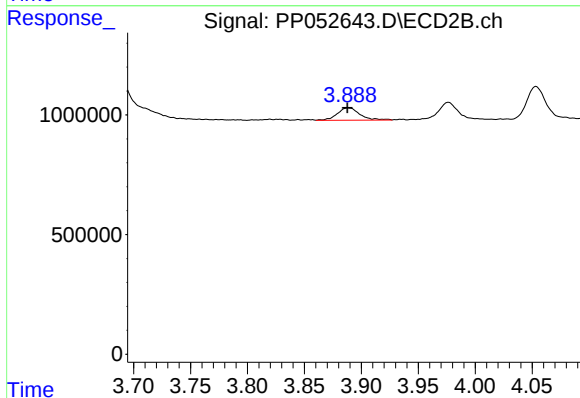
R.T.: 8.760 min
Delta R.T.: -0.003 min
Response: 30214861
Conc: 24.31 ng/ml



#8 AR-1221-1

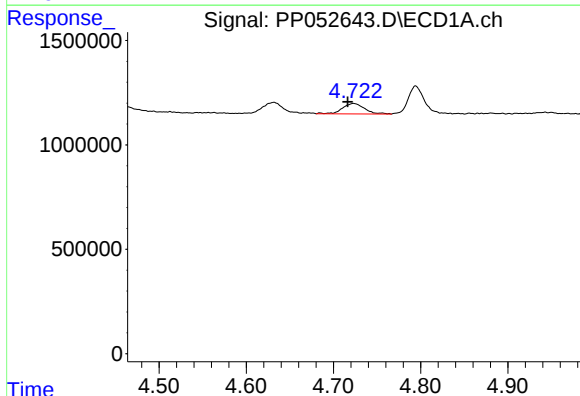
R.T.: 4.631 min
Delta R.T.: 0.001 min
Response: 908051
Conc: 41.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



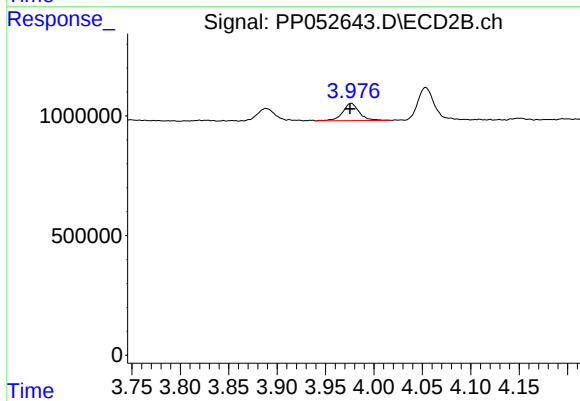
#8 AR-1221-1

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 711339
Conc: 40.42 ng/ml



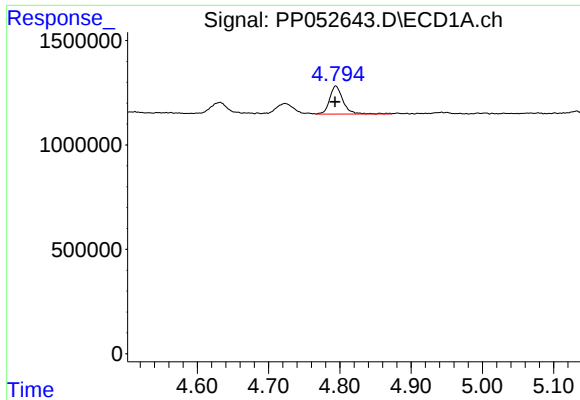
#9 AR-1221-2

R.T.: 4.723 min
Delta R.T.: 0.007 min
Response: 875117
Conc: 54.57 ng/ml



#9 AR-1221-2

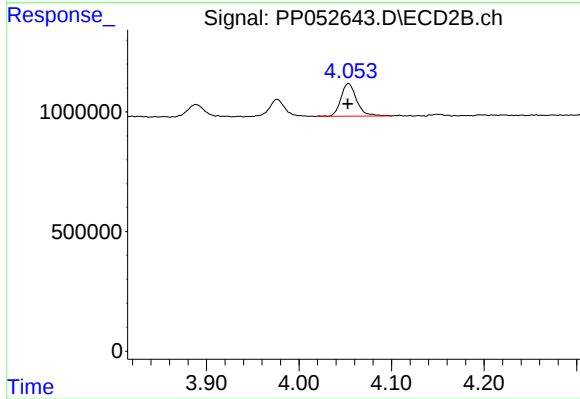
R.T.: 3.976 min
Delta R.T.: 0.001 min
Response: 876191
Conc: 65.80 ng/ml



#10 AR-1221-3

R.T.: 4.794 min
Delta R.T.: 0.001 min
Response: 1761526
Conc: 36.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#10 AR-1221-3

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 1624788
Conc: 39.18 ng/ml