

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080823\
 Data File : PP059239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 05:25
 Operator : YP\AJ
 Sample : 03572-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 06:10:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 09 02:30:13 2023
 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...	4.415	3.647	23857863	40589588	19.443	20.033
2) SA Decachlor...	10.209	8.684	18815265	33120114	24.652	23.543
Target Compounds						
11) L3 AR-1232-1	4.789	4.026	1290959	1862787	43.915	39.259
12) L3 AR-1232-2	5.323	4.760	579297	1717272	37.165	40.484
13) L3 AR-1232-3	5.614	4.936	955722	901338	36.194	40.623
14) L3 AR-1232-4	5.777	5.021	458970	873684	34.680	41.379
15) L3 AR-1232-5	5.868	5.192	372288	1025450	32.615	44.735 #

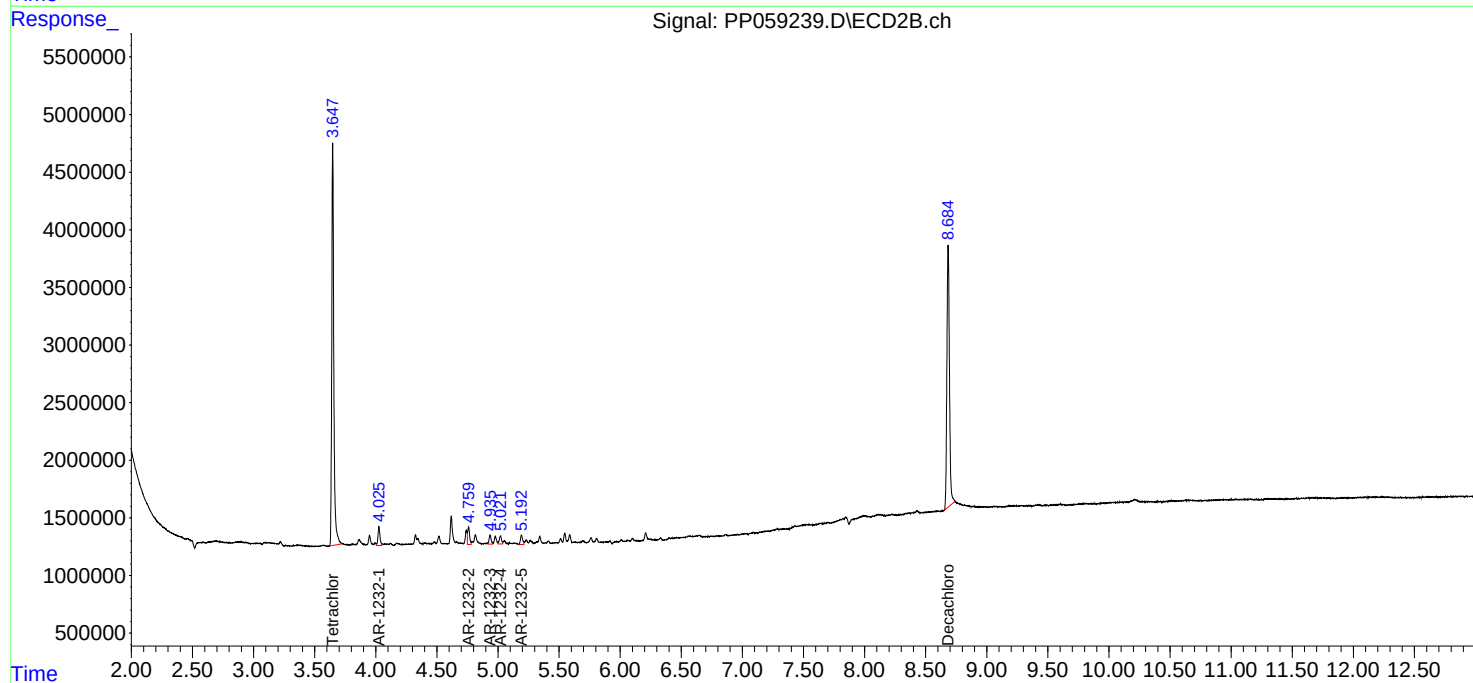
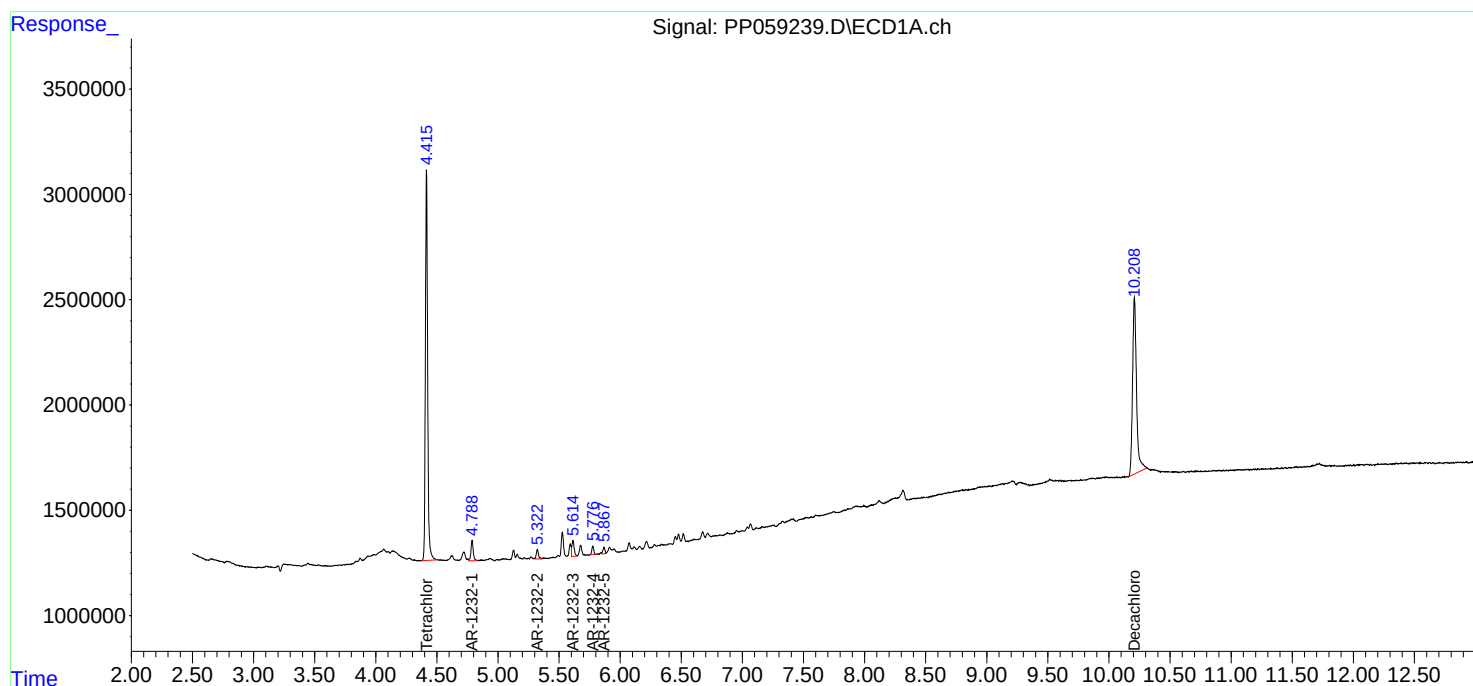
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

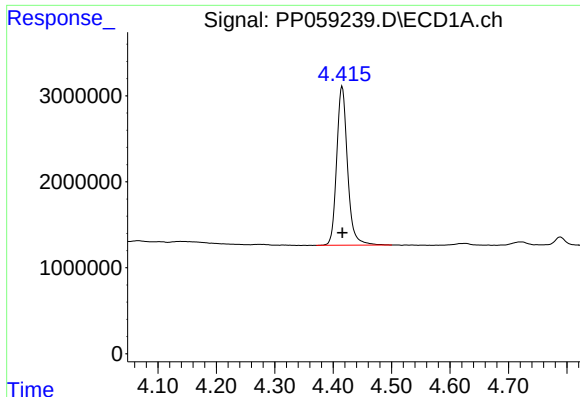
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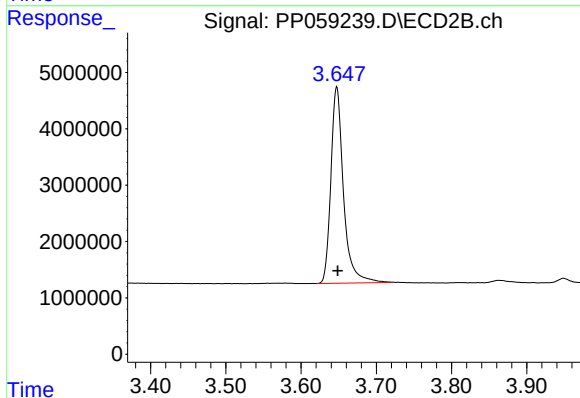




#1 Tetrachloro-m-xylene

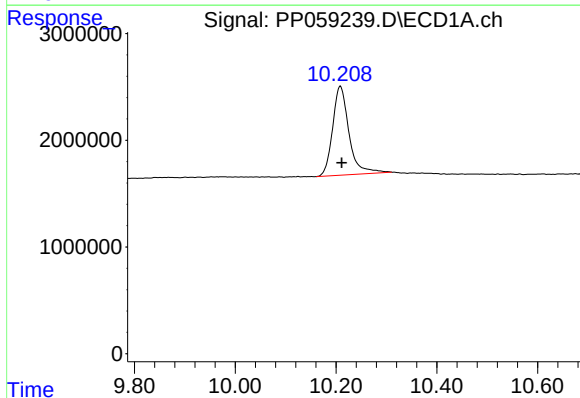
R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 23857863
Conc: 19.44 ng/ml

Instrument :
ECD_P
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LOD-MDL-SOIL-01-QT3-2023



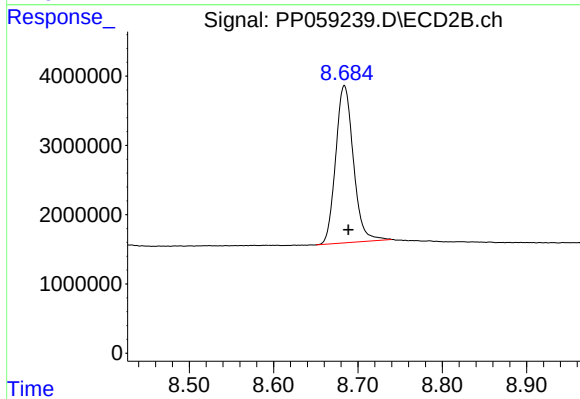
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.001 min
Response: 40589588
Conc: 20.03 ng/ml



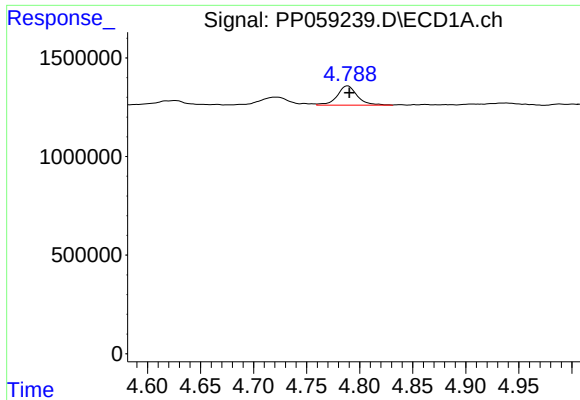
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: -0.003 min
Response: 18815265
Conc: 24.65 ng/ml



#2 Decachlorobiphenyl

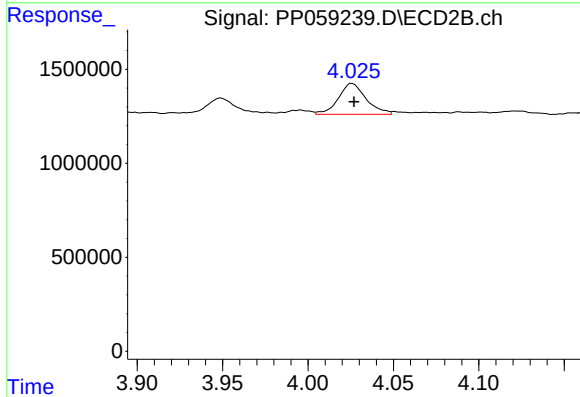
R.T.: 8.684 min
Delta R.T.: -0.005 min
Response: 33120114
Conc: 23.54 ng/ml



#11 AR-1232-1

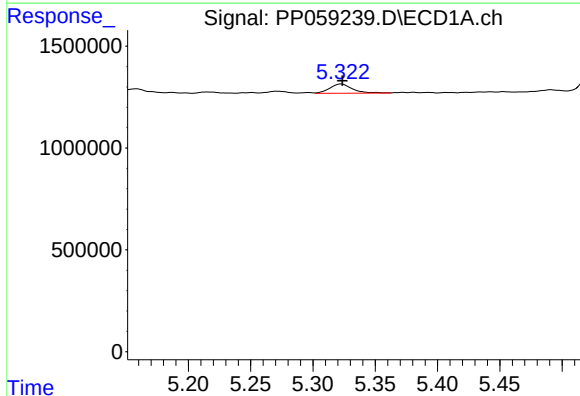
R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 1290959
Conc: 43.92 ng/ml

Instrument :
ECD_P
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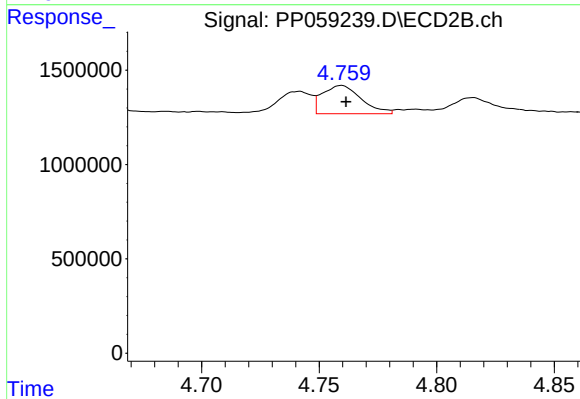
#11 AR-1232-1

R.T.: 4.026 min
Delta R.T.: -0.001 min
Response: 1862787
Conc: 39.26 ng/ml



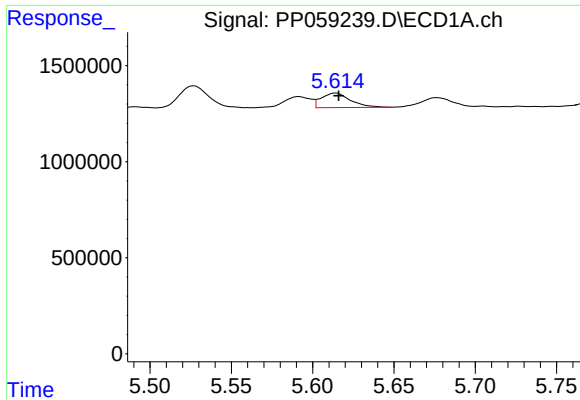
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 579297
Conc: 37.17 ng/ml



#12 AR-1232-2

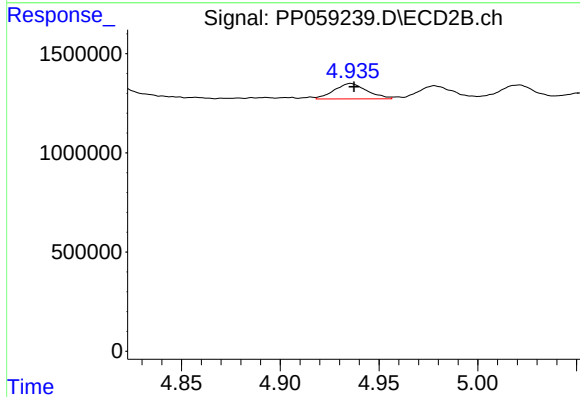
R.T.: 4.760 min
Delta R.T.: -0.002 min
Response: 1717272
Conc: 40.48 ng/ml



#13 AR-1232-3

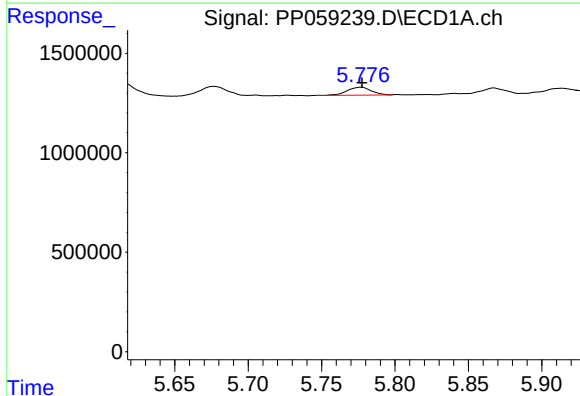
R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 955722
Conc: 36.19 ng/ml

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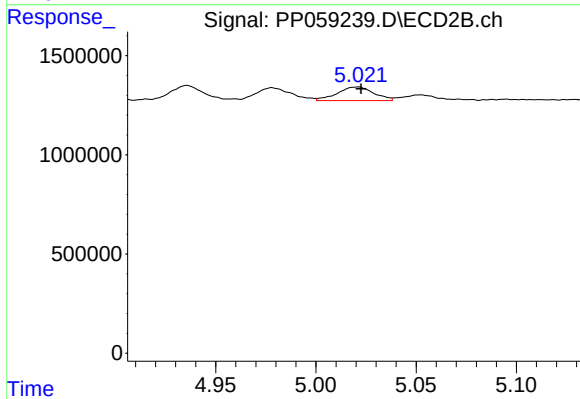
#13 AR-1232-3

R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 901338
Conc: 40.62 ng/ml



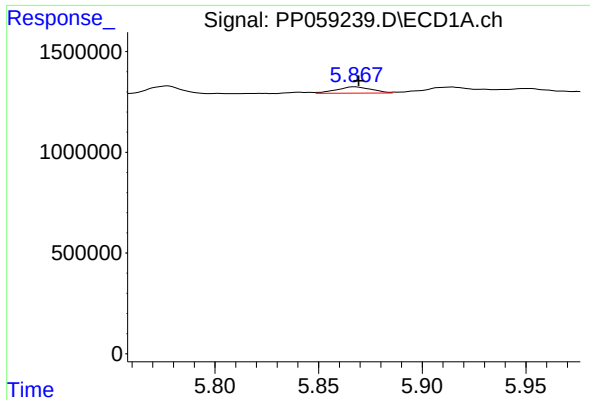
#14 AR-1232-4

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 458970
Conc: 34.68 ng/ml



#14 AR-1232-4

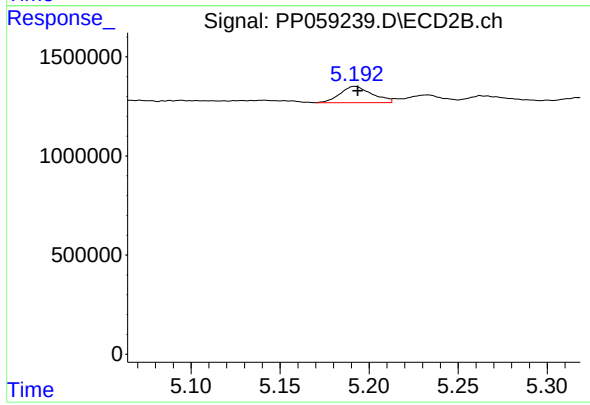
R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 873684
Conc: 41.38 ng/ml



#15 AR-1232-5

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 372288
Conc: 32.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



#15 AR-1232-5

R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 1025450
Conc: 44.74 ng/ml