

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080823\
 Data File : PP059250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 08:40
 Operator : YP\AJ
 Sample : 03572-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 45 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 08:57:47 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...	4.414	3.647	23775241	40286893	19.376	19.884
2) SA Decachlor...	10.206	8.682	18795728	33446373	24.626	23.775
Target Compounds						
16) L4 AR-1242-1	5.592	4.740	1361192	2373243	39.765	42.406
17) L4 AR-1242-2	5.614	4.758	1848886	3464912	37.678	43.454
18) L4 AR-1242-3	5.676	4.934	1293049	1838532	41.156	43.139
19) L4 AR-1242-4	5.775	5.019	908249	1920849	35.417	43.990
20) L4 AR-1242-5	6.516	5.545	987892	2176373	38.240	43.814

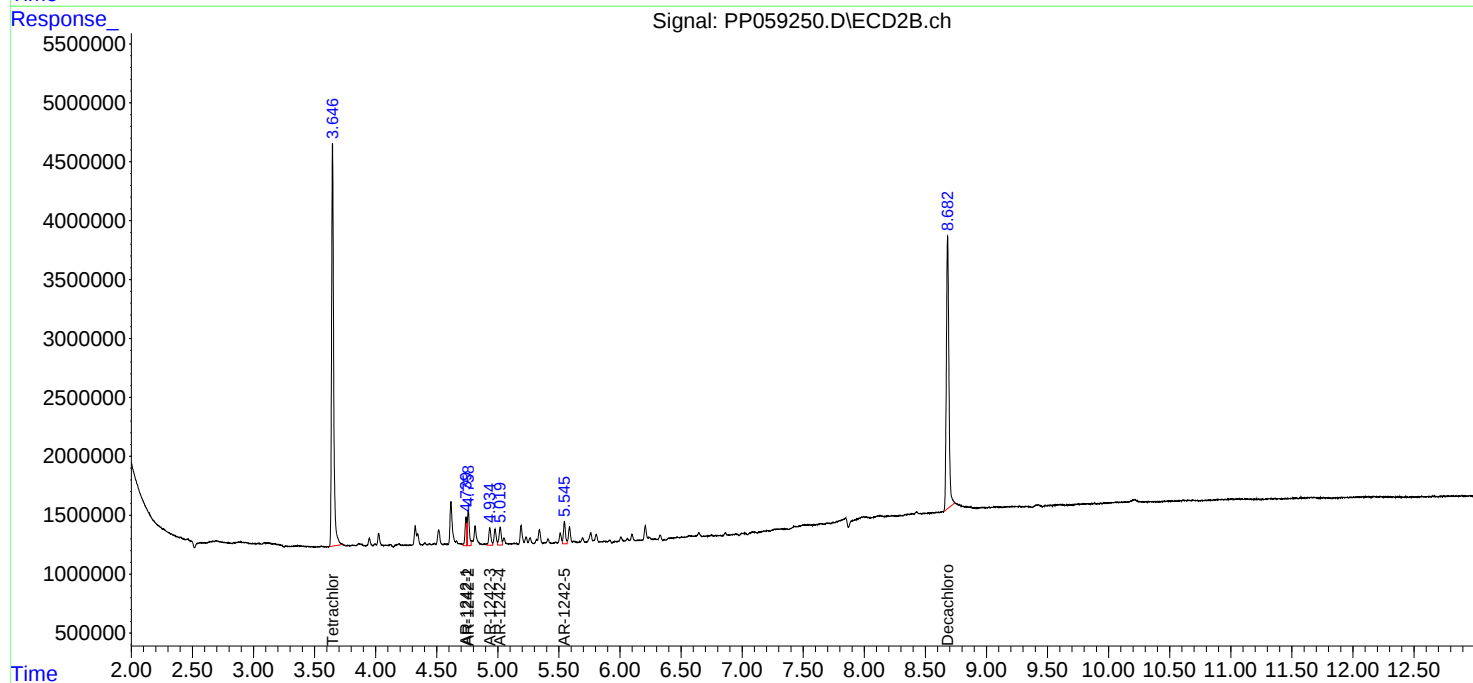
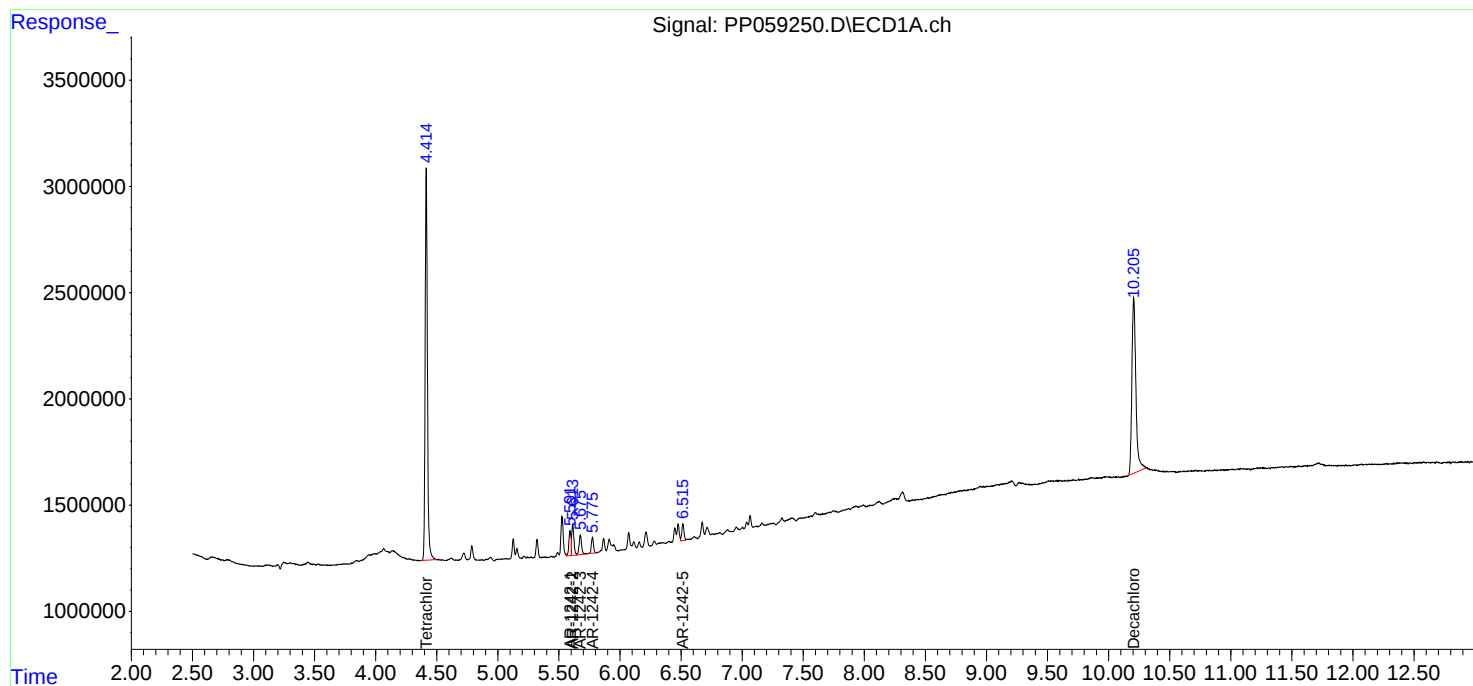
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

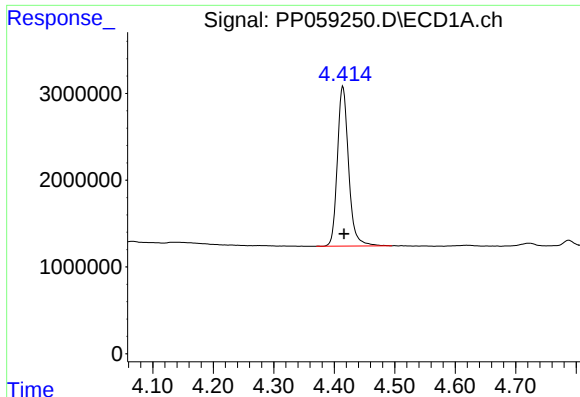
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080823\
Data File : PP059250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 08:40
Operator : YP\AJ
Sample : 03572-07
Misc : AR1242 LOD 40 PPB
ALS Vial : 45 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 08:57:47 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

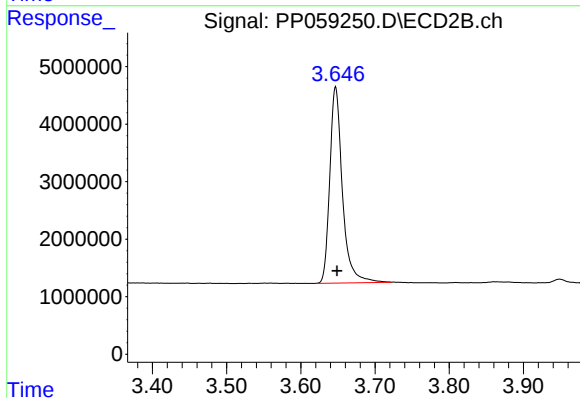




#1 Tetrachloro-m-xylene

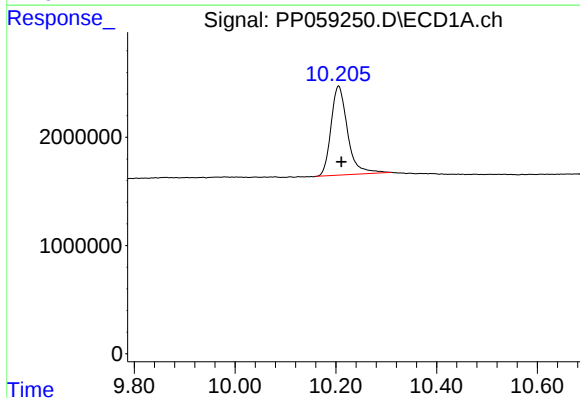
R.T.: 4.414 min
Delta R.T.: -0.002 min
Response: 23775241
Conc: 19.38 ng/ml

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



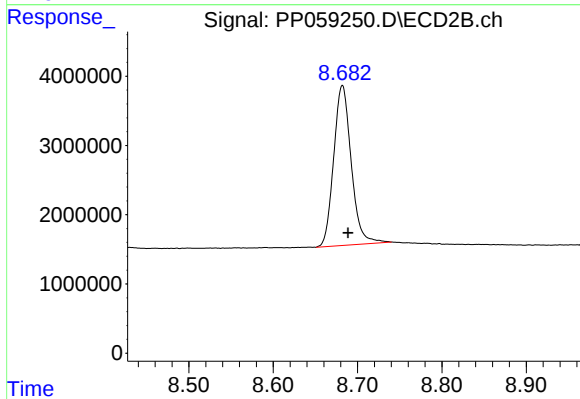
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 40286893
Conc: 19.88 ng/ml



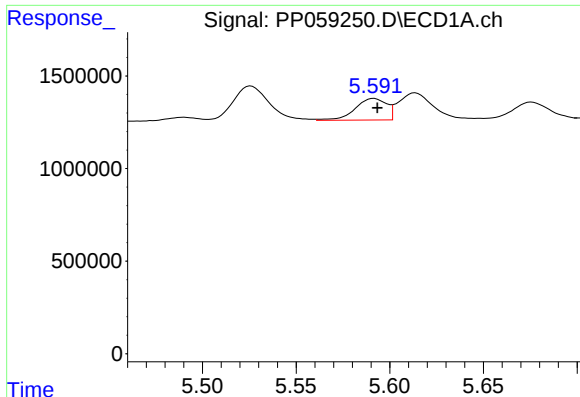
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: -0.006 min
Response: 18795728
Conc: 24.63 ng/ml



#2 Decachlorobiphenyl

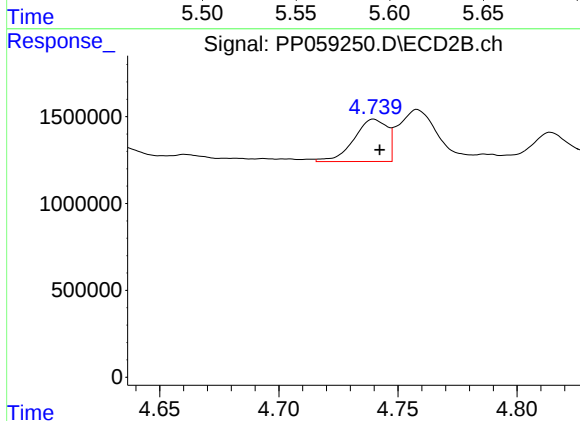
R.T.: 8.682 min
Delta R.T.: -0.006 min
Response: 33446373
Conc: 23.77 ng/ml



#16 AR-1242-1

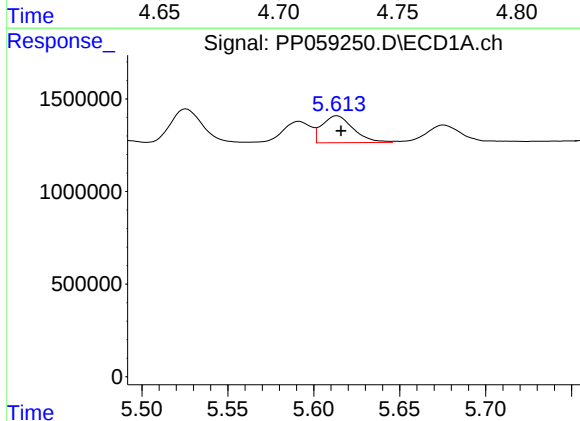
R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 1361192
Conc: 39.76 ng/ml

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



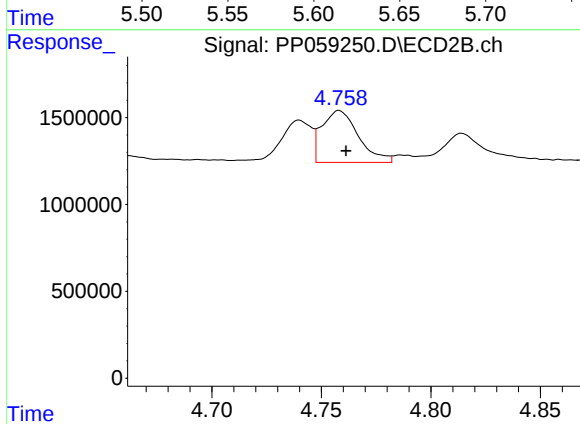
#16 AR-1242-1

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 2373243
Conc: 42.41 ng/ml



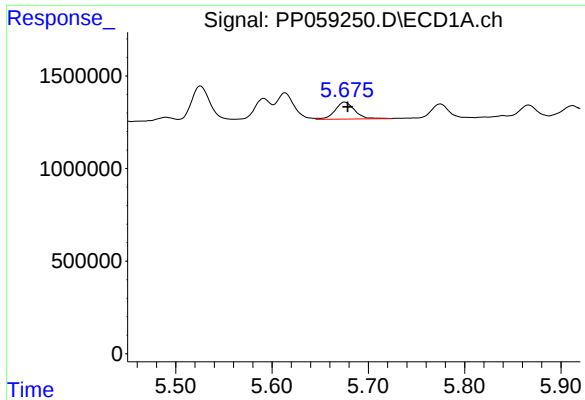
#17 AR-1242-2

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 1848886
Conc: 37.68 ng/ml



#17 AR-1242-2

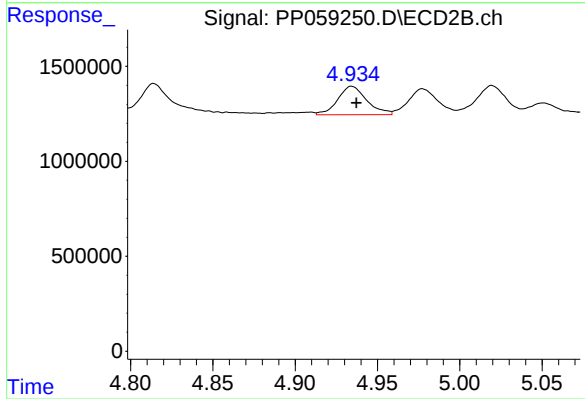
R.T.: 4.758 min
Delta R.T.: -0.003 min
Response: 3464912
Conc: 43.45 ng/ml



#18 AR-1242-3

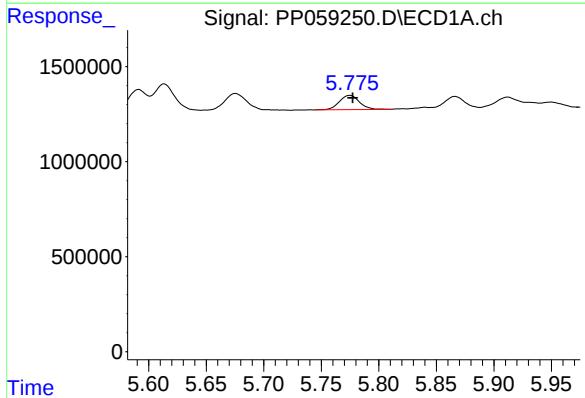
R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 1293049
Conc: 41.16 ng/ml

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



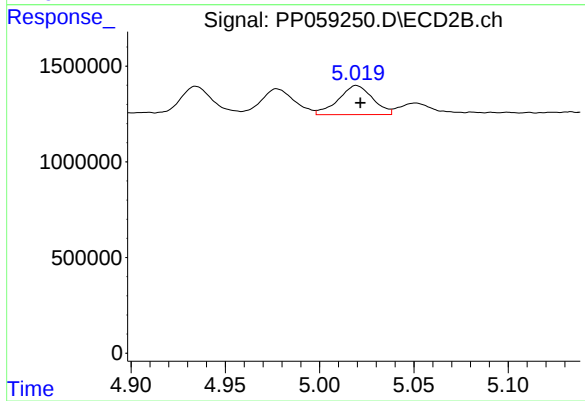
#18 AR-1242-3

R.T.: 4.934 min
Delta R.T.: -0.003 min
Response: 1838532
Conc: 43.14 ng/ml



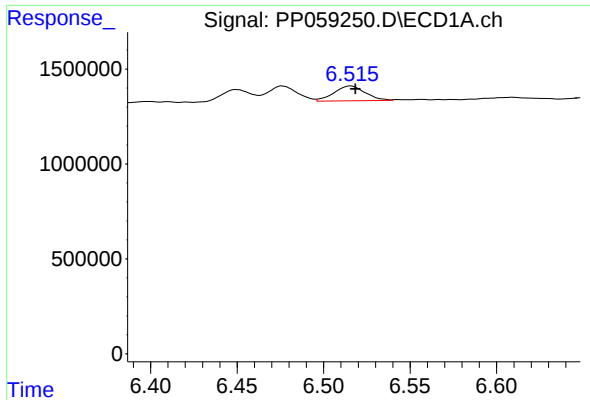
#19 AR-1242-4

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 908249
Conc: 35.42 ng/ml



#19 AR-1242-4

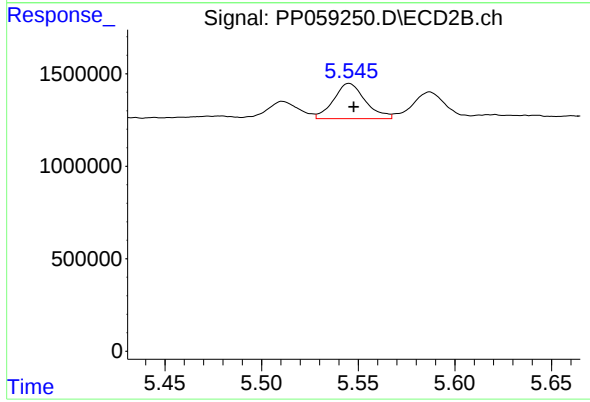
R.T.: 5.019 min
Delta R.T.: -0.002 min
Response: 1920849
Conc: 43.99 ng/ml



#20 AR-1242-5

R.T.: 6.516 min
Delta R.T.: -0.003 min
Response: 987892
Conc: 38.24 ng/ml

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



#20 AR-1242-5

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 2176373
Conc: 43.81 ng/ml