

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2024 15:42
 Operator : YP\AJ
 Sample : P1187-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 20:53:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 01 16:28:12 2024
 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...	4.493	3.645	33443329	32420312	13.982	13.640
2) SA Decachlor...	10.365	8.708	32973111	36087417	14.662	14.568
Target Compounds						
16) L4 AR-1242-1	5.676	4.743	1069824	1145421	18.789	21.078
17) L4 AR-1242-2	5.699	4.762	1478892	1328007	18.038	17.052
18) L4 AR-1242-3	5.762	4.939	1030553	693512	19.637	16.365
19) L4 AR-1242-4	5.862	5.025	744912	690973	17.348	14.795
20) L4 AR-1242-5	6.607	5.552	793980	930484	17.803	17.979

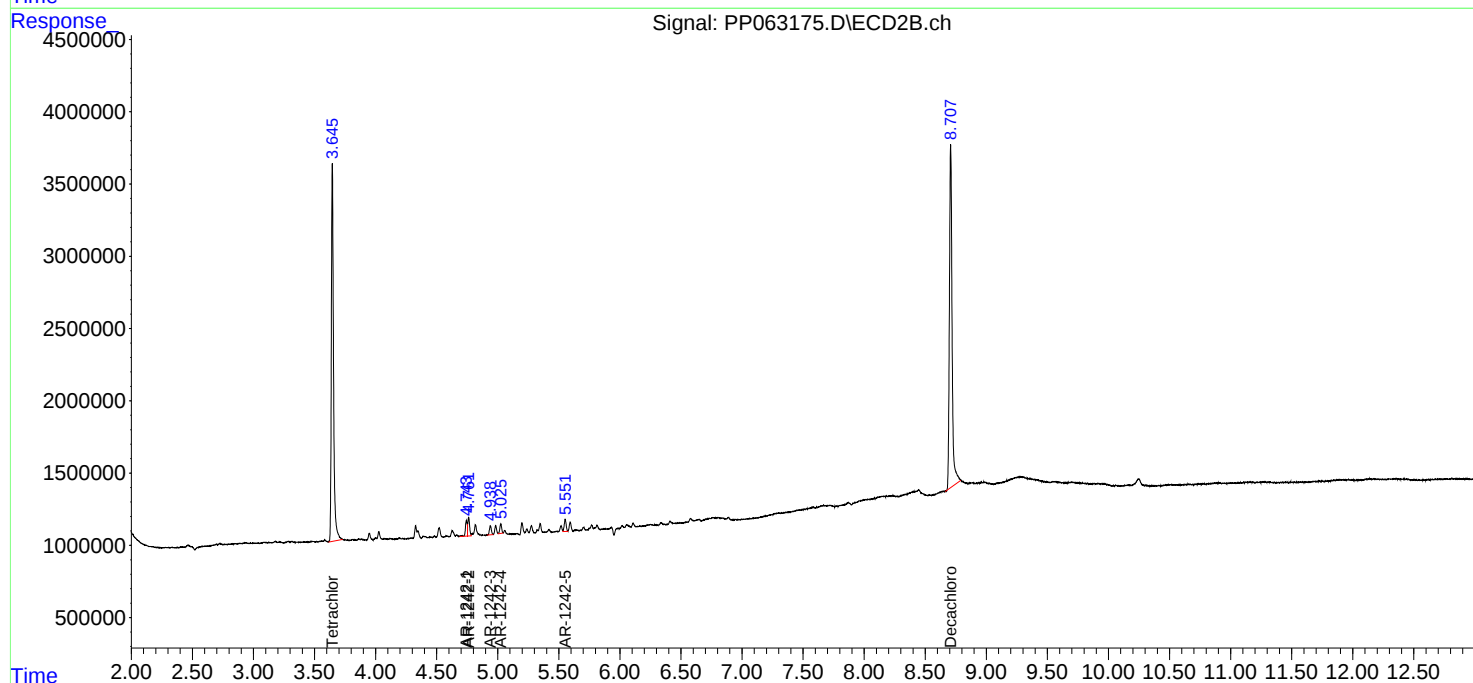
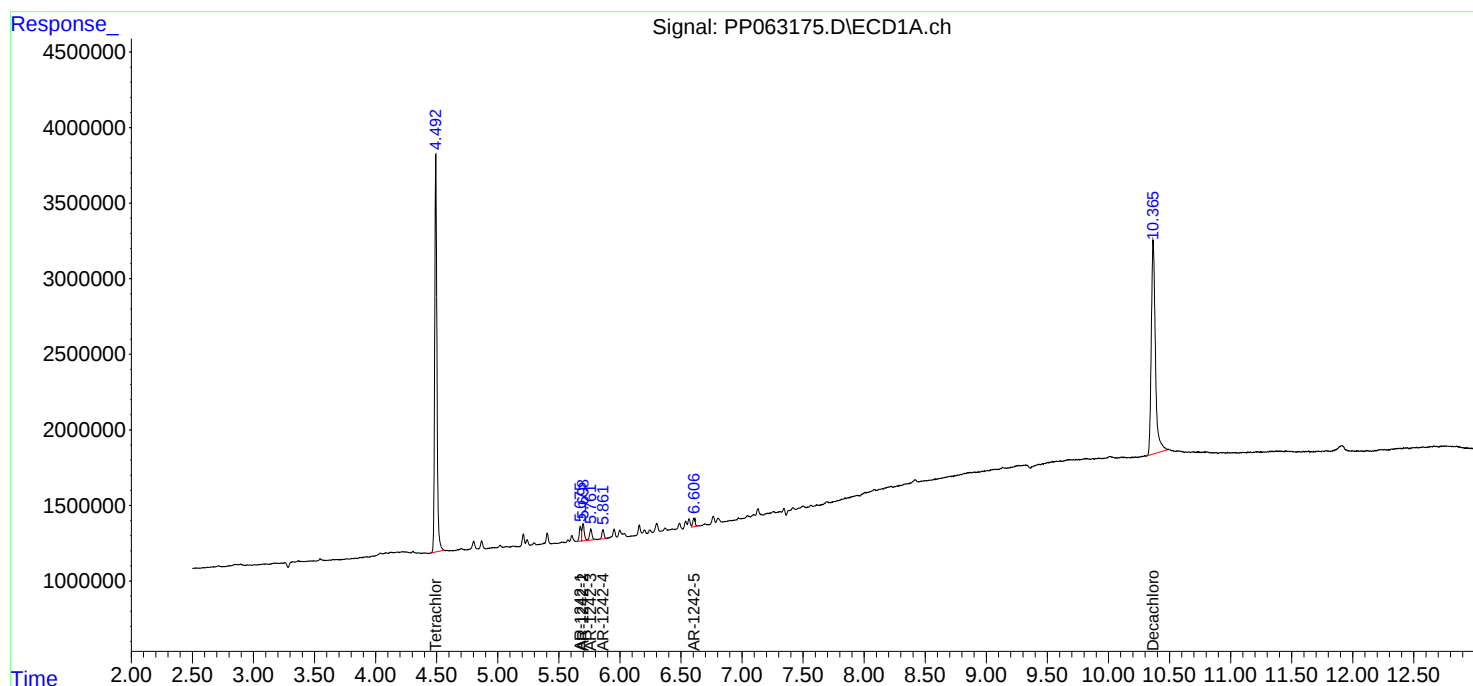
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

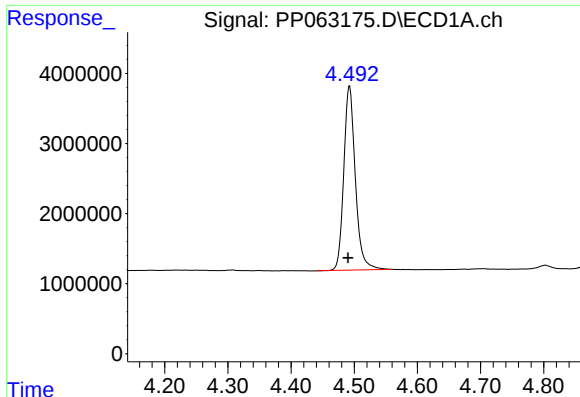
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2024 15:42
Operator : YP\AJ
Sample : P1187-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 20:53:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 01 16:28:12 2024
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

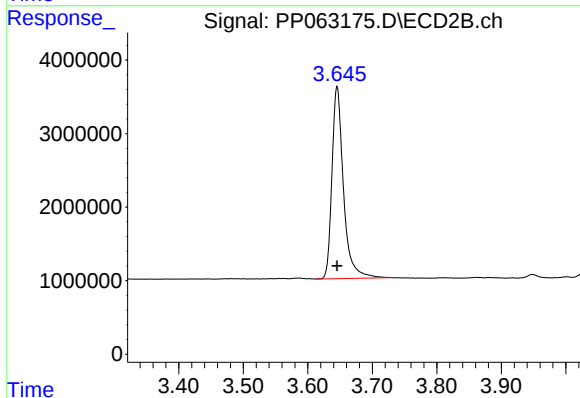




#1 Tetrachloro-m-xylene

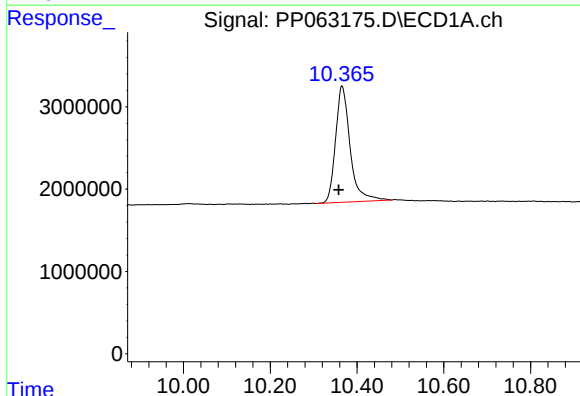
R.T.: 4.493 min
Delta R.T.: 0.003 min
Response: 33443329
Conc: 13.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



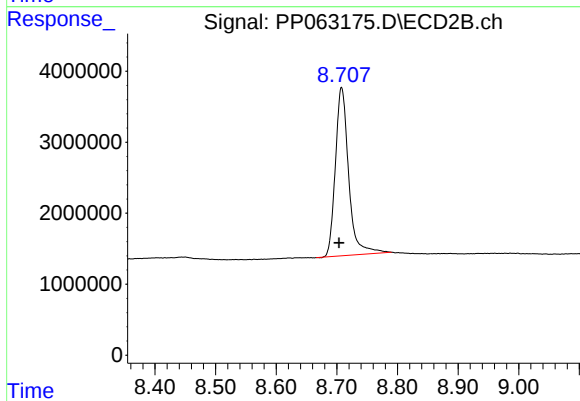
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 32420312
Conc: 13.64 ng/ml



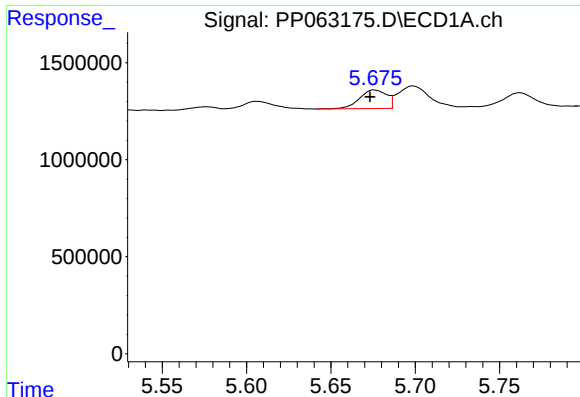
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: 0.007 min
Response: 32973111
Conc: 14.66 ng/ml



#2 Decachlorobiphenyl

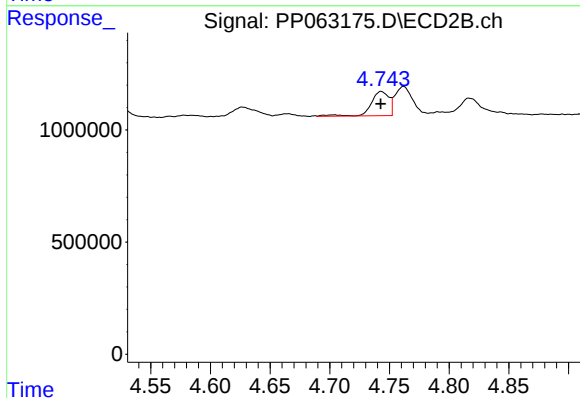
R.T.: 8.708 min
Delta R.T.: 0.004 min
Response: 36087417
Conc: 14.57 ng/ml



#16 AR-1242-1

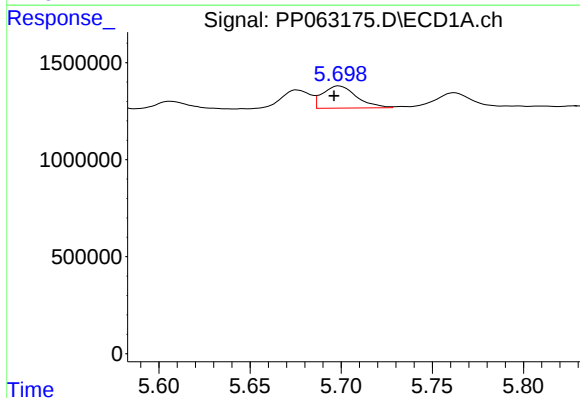
R.T.: 5.676 min
Delta R.T.: 0.003 min
Response: 1069824
Conc: 18.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



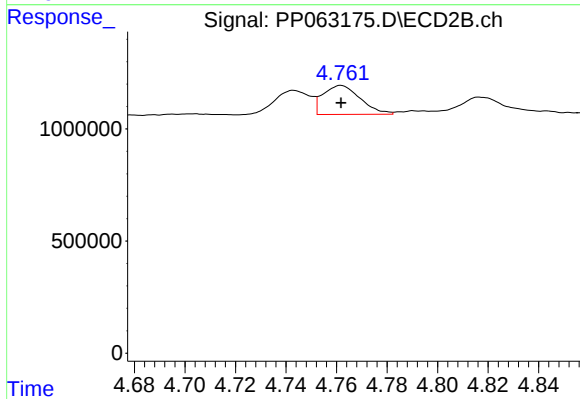
#16 AR-1242-1

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 1145421
Conc: 21.08 ng/ml



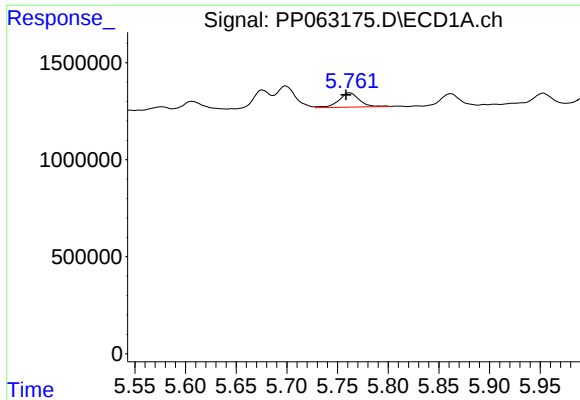
#17 AR-1242-2

R.T.: 5.699 min
Delta R.T.: 0.003 min
Response: 1478892
Conc: 18.04 ng/ml



#17 AR-1242-2

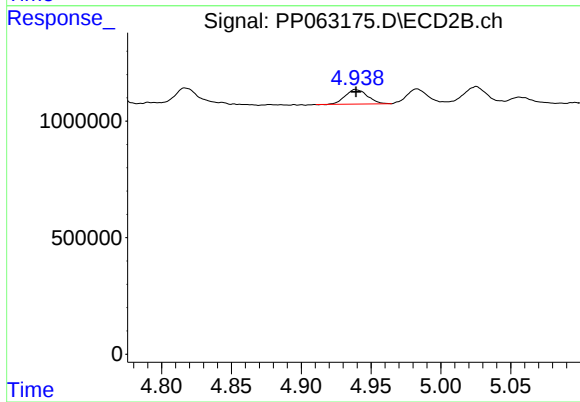
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 1328007
Conc: 17.05 ng/ml



#18 AR-1242-3

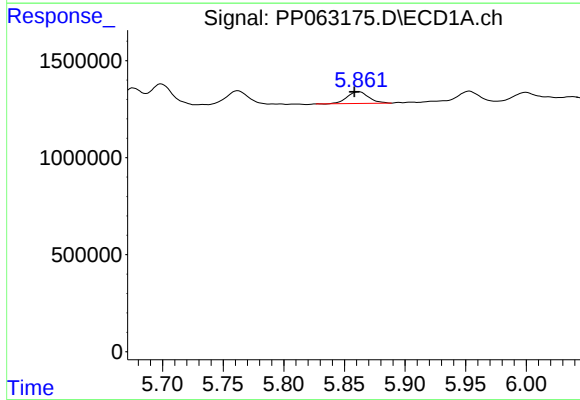
R.T.: 5.762 min
Delta R.T.: 0.004 min
Response: 1030553
Conc: 19.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



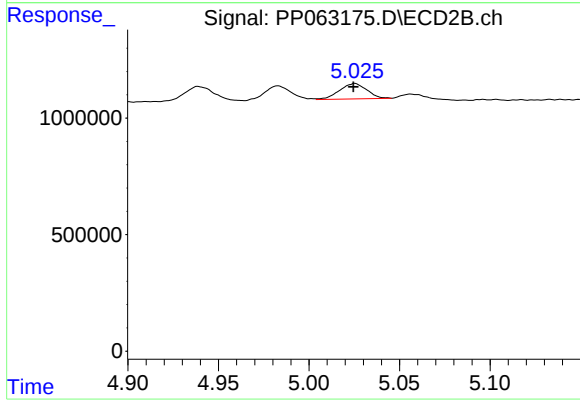
#18 AR-1242-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 693512
Conc: 16.37 ng/ml



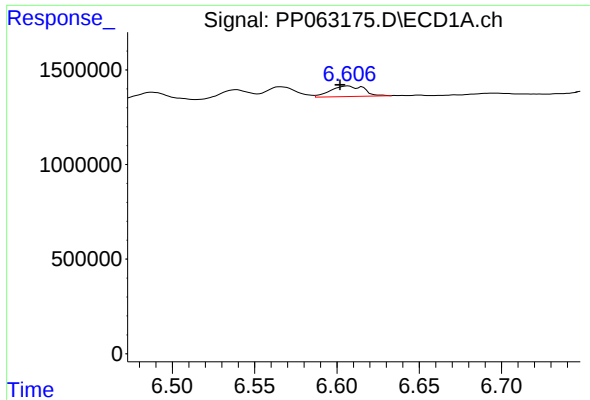
#19 AR-1242-4

R.T.: 5.862 min
Delta R.T.: 0.004 min
Response: 744912
Conc: 17.35 ng/ml



#19 AR-1242-4

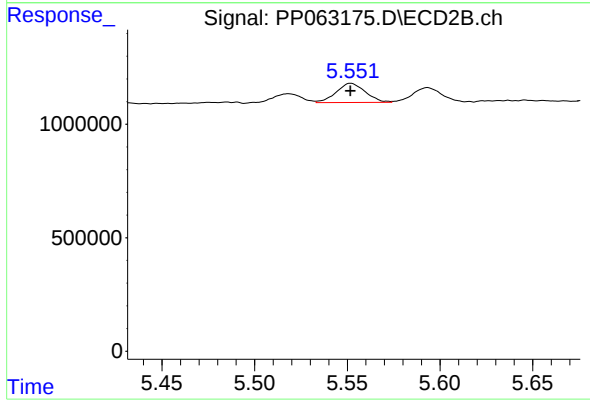
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 690973
Conc: 14.80 ng/ml



#20 AR-1242-5

R.T.: 6.607 min
Delta R.T.: 0.005 min
Response: 793980
Conc: 17.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



#20 AR-1242-5

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 930484
Conc: 17.98 ng/ml