

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080923\
 Data File : P0096850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 17:33
 Operator : YP/AJ
 Sample : 03572-02
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT3-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:32:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.412	3.620	59724990	24496212	18.043	18.505
2) SA Decachlor...	10.357	8.643	43863307	24539664	20.045	21.211
Target Compounds						
16) L4 AR-1242-1	5.598	4.707	3483574	1648496	41.562	41.814
17) L4 AR-1242-2	5.621	4.725	4759596	2229360	40.417	40.913
18) L4 AR-1242-3	5.684	4.901	3118241	1223838	42.211	41.390
19) L4 AR-1242-4	5.784	4.986	2347618	1370891	39.436	43.501
20) L4 AR-1242-5	6.539	5.510	2042055	1542380	37.115	42.331

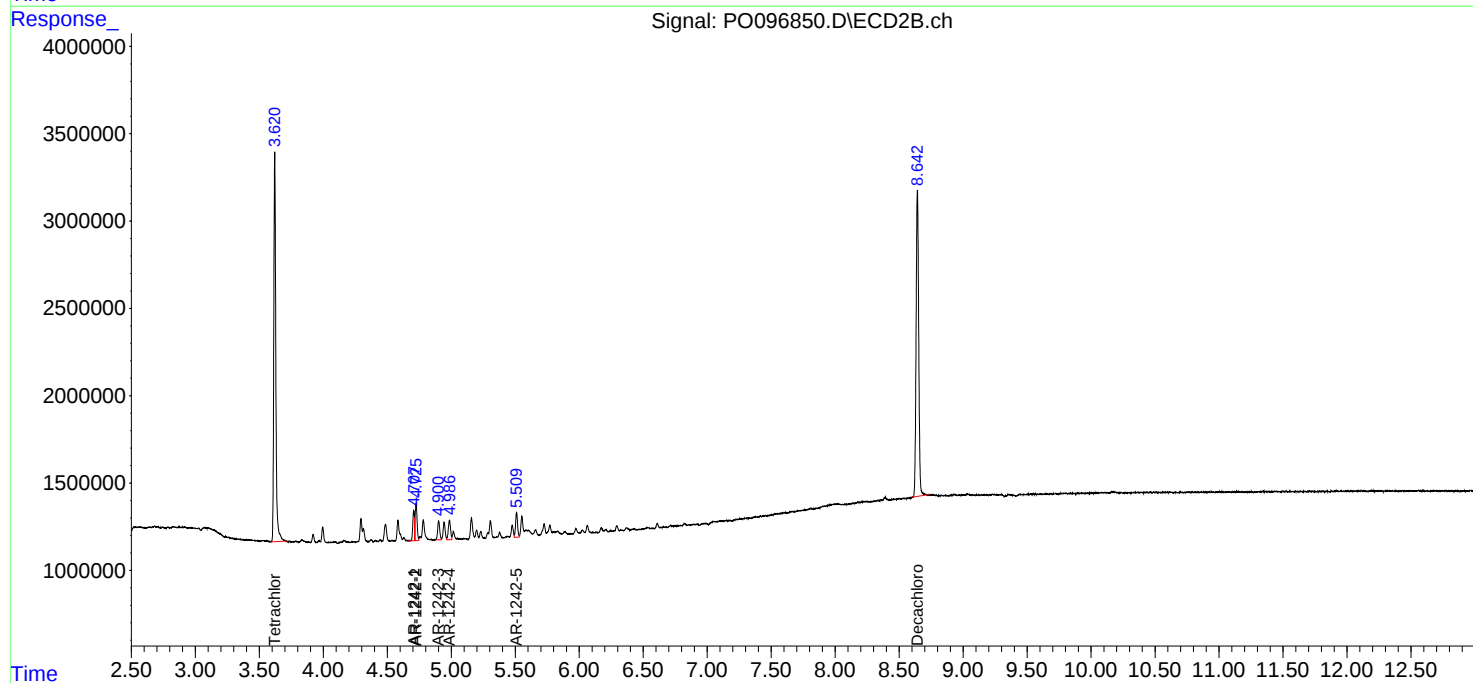
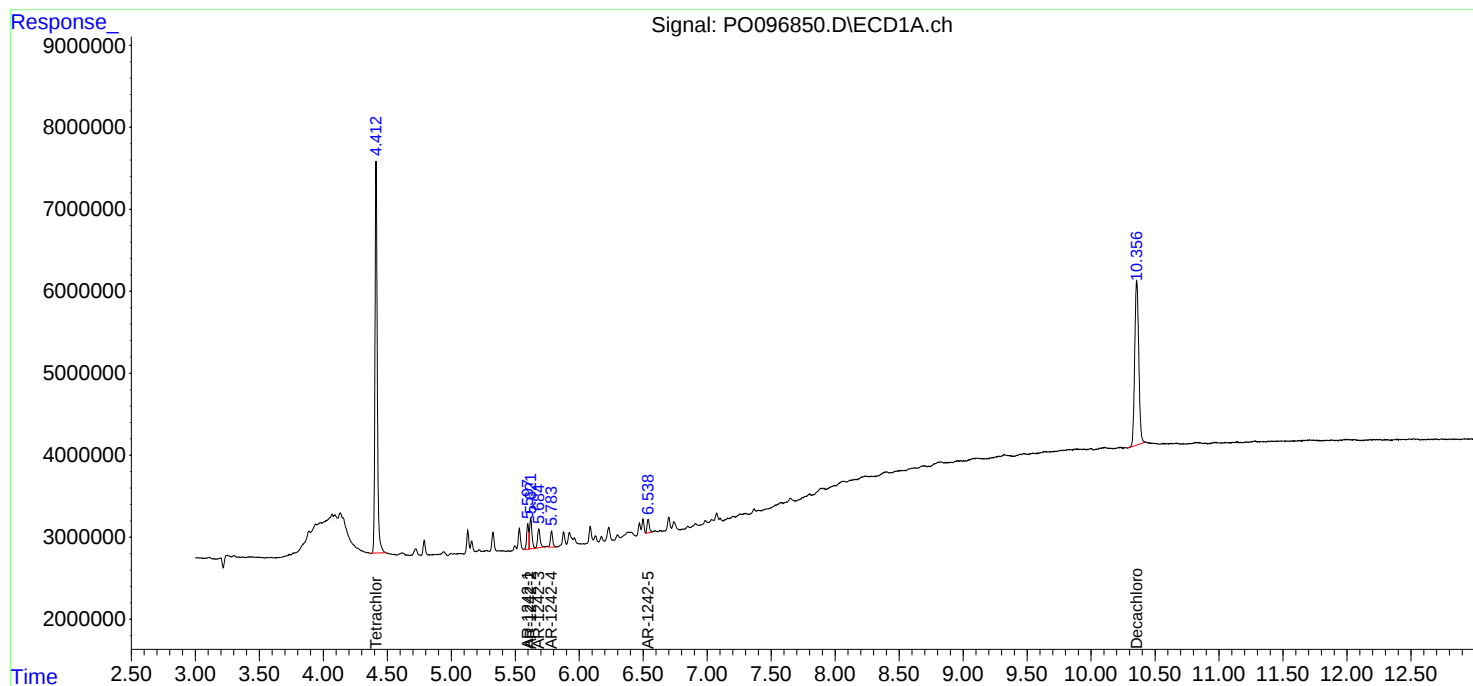
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

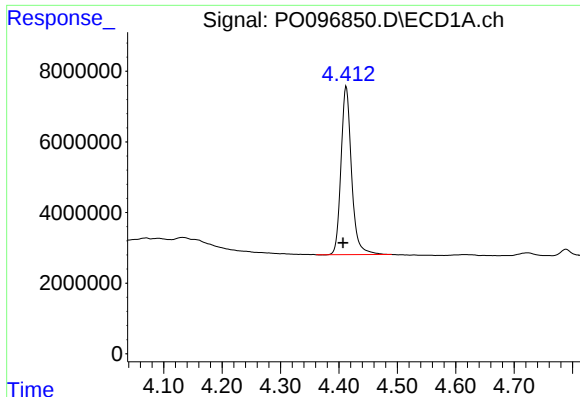
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080923\
Data File : PO096850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 17:33
Operator : YP/AJ
Sample : 03572-02
Misc : AR1242 LOQ 50 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:32:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 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

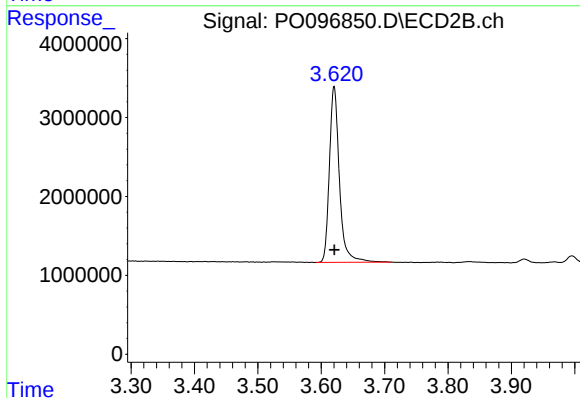




#1 Tetrachloro-m-xylene

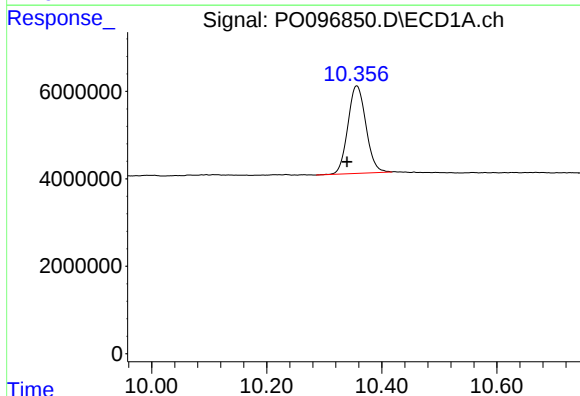
R.T.: 4.412 min
Delta R.T.: 0.005 min
Response: 59724990
Conc: 18.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2023



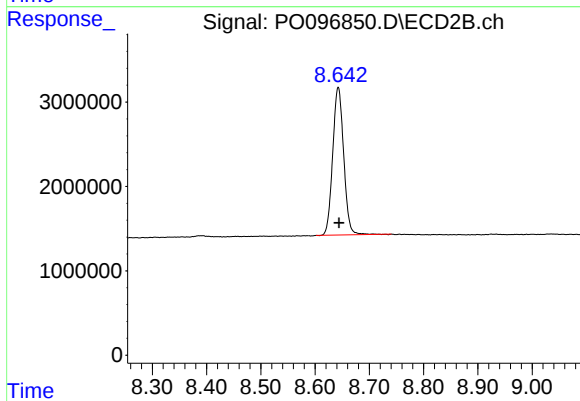
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: 0.000 min
Response: 24496212
Conc: 18.50 ng/ml



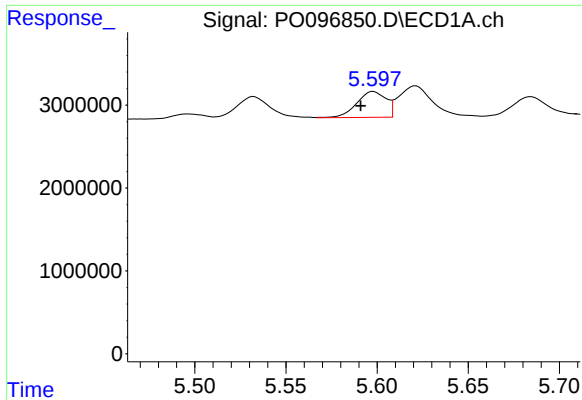
#2 Decachlorobiphenyl

R.T.: 10.357 min
Delta R.T.: 0.017 min
Response: 43863307
Conc: 20.05 ng/ml



#2 Decachlorobiphenyl

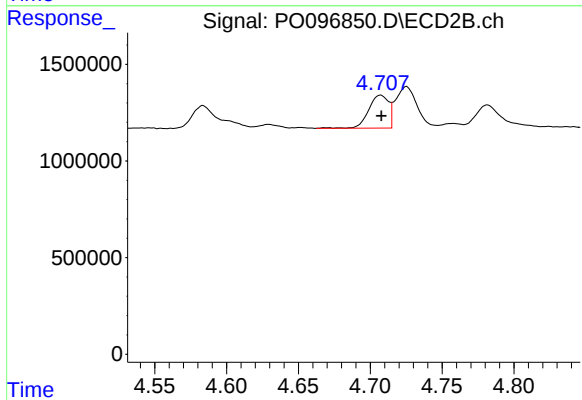
R.T.: 8.643 min
Delta R.T.: -0.002 min
Response: 24539664
Conc: 21.21 ng/ml



#16 AR-1242-1

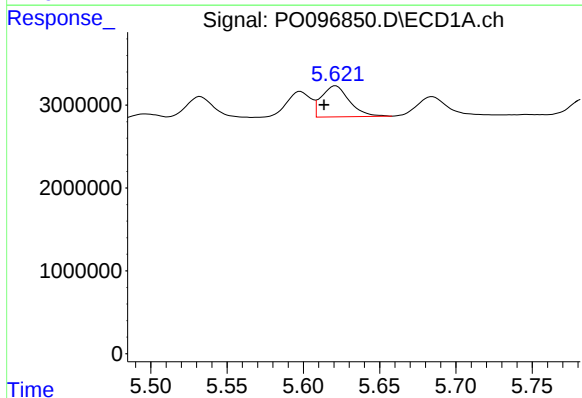
R.T.: 5.598 min
Delta R.T.: 0.007 min
Response: 3483574
Conc: 41.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
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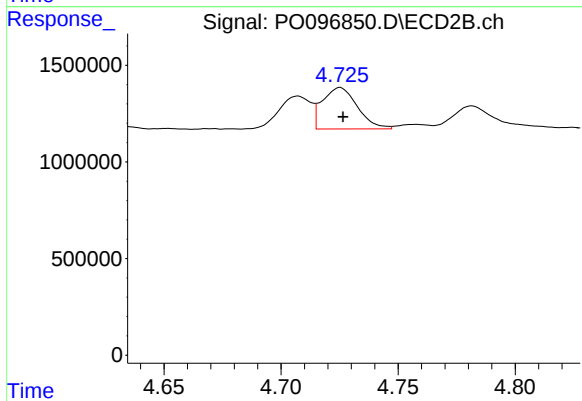
#16 AR-1242-1

R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 1648496
Conc: 41.81 ng/ml



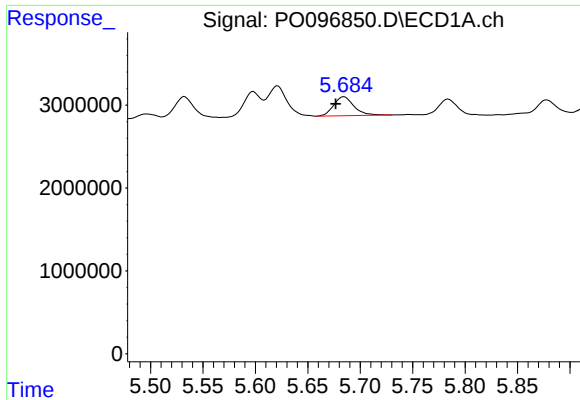
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.008 min
Response: 4759596
Conc: 40.42 ng/ml



#17 AR-1242-2

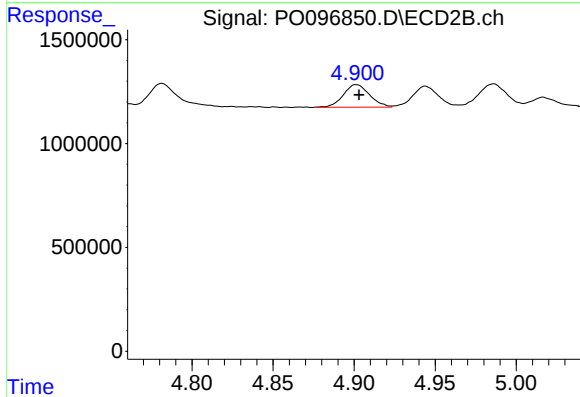
R.T.: 4.725 min
Delta R.T.: -0.001 min
Response: 2229360
Conc: 40.91 ng/ml



#18 AR-1242-3

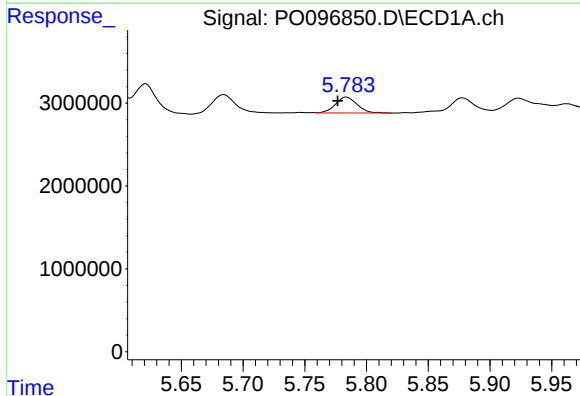
R.T.: 5.684 min
Delta R.T.: 0.008 min
Response: 3118241
Conc: 42.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2023



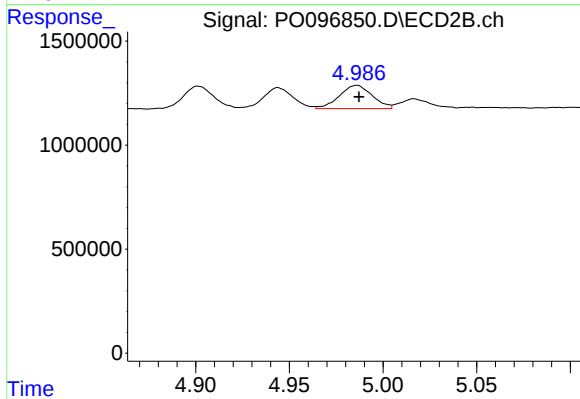
#18 AR-1242-3

R.T.: 4.901 min
Delta R.T.: -0.002 min
Response: 1223838
Conc: 41.39 ng/ml



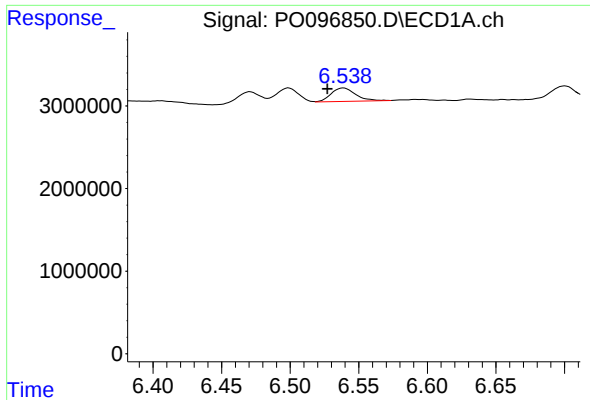
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: 0.007 min
Response: 2347618
Conc: 39.44 ng/ml



#19 AR-1242-4

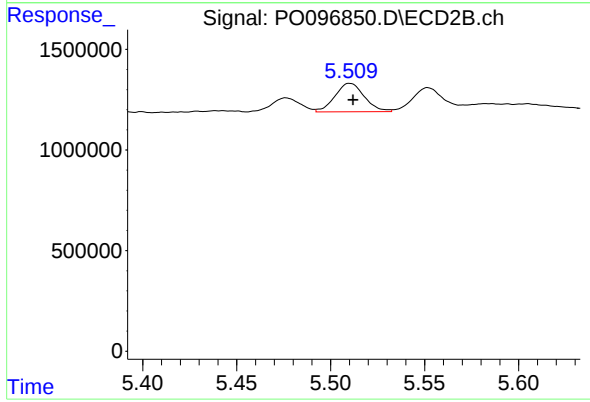
R.T.: 4.986 min
Delta R.T.: -0.001 min
Response: 1370891
Conc: 43.50 ng/ml



#20 AR-1242-5

R.T.: 6.539 min
Delta R.T.: 0.012 min
Response: 2042055
Conc: 37.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2023



#20 AR-1242-5

R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 1542380
Conc: 42.33 ng/ml