

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2023 05:10
 Operator : YP/AJ
 Sample : 01627-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT1-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 08:31:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.431	3.637	65044614	25765187	21.662	20.213
2) SA Decachlor...	10.262	8.670	46432635	24560981	24.140	21.075
Target Compounds						
16) L4 AR-1242-1	5.607	4.724	2282628	898918	28.930	26.769
17) L4 AR-1242-2	5.629	4.742	3562200	1309906	30.967	27.317
18) L4 AR-1242-3	5.692	4.918	2448708	614696	33.170	23.606 #
19) L4 AR-1242-4	5.791	5.002	1480063	594556	26.722	20.619
20) L4 AR-1242-5	6.535	5.527	1884654	795653	32.176	25.429

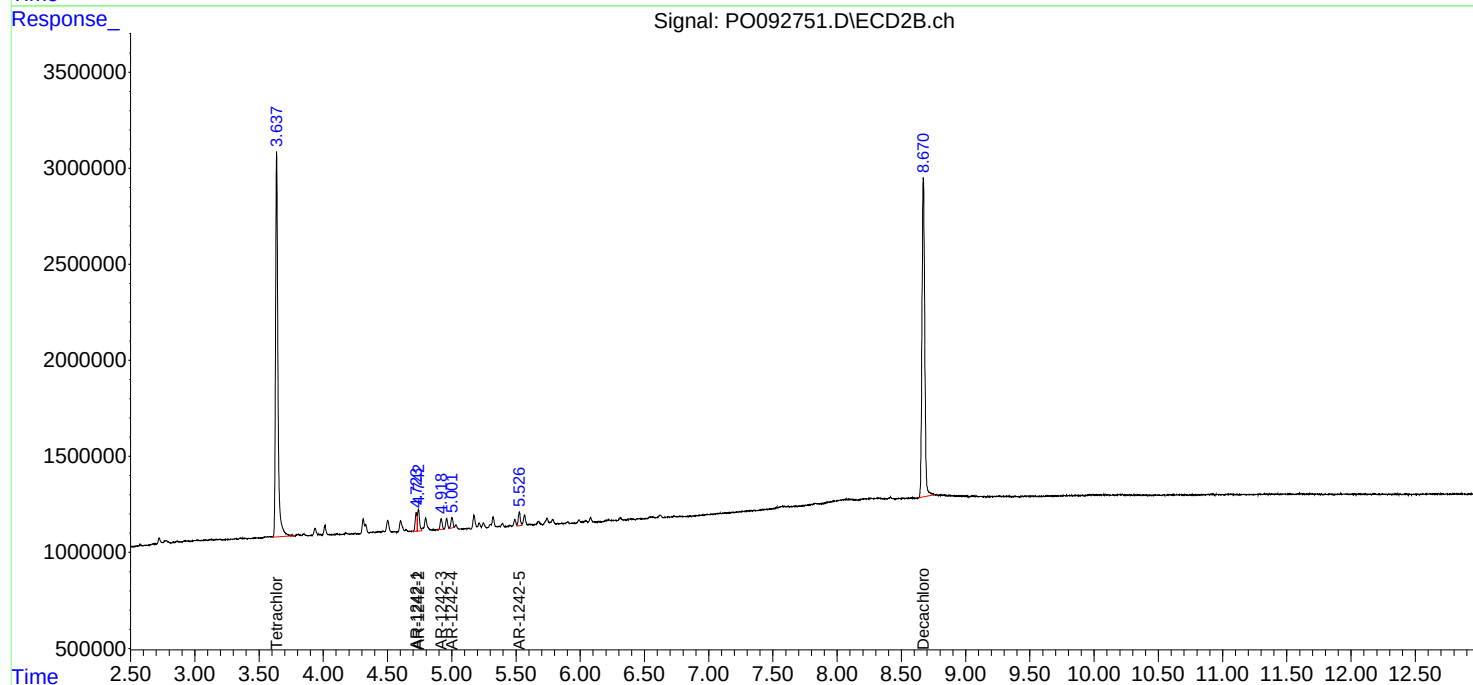
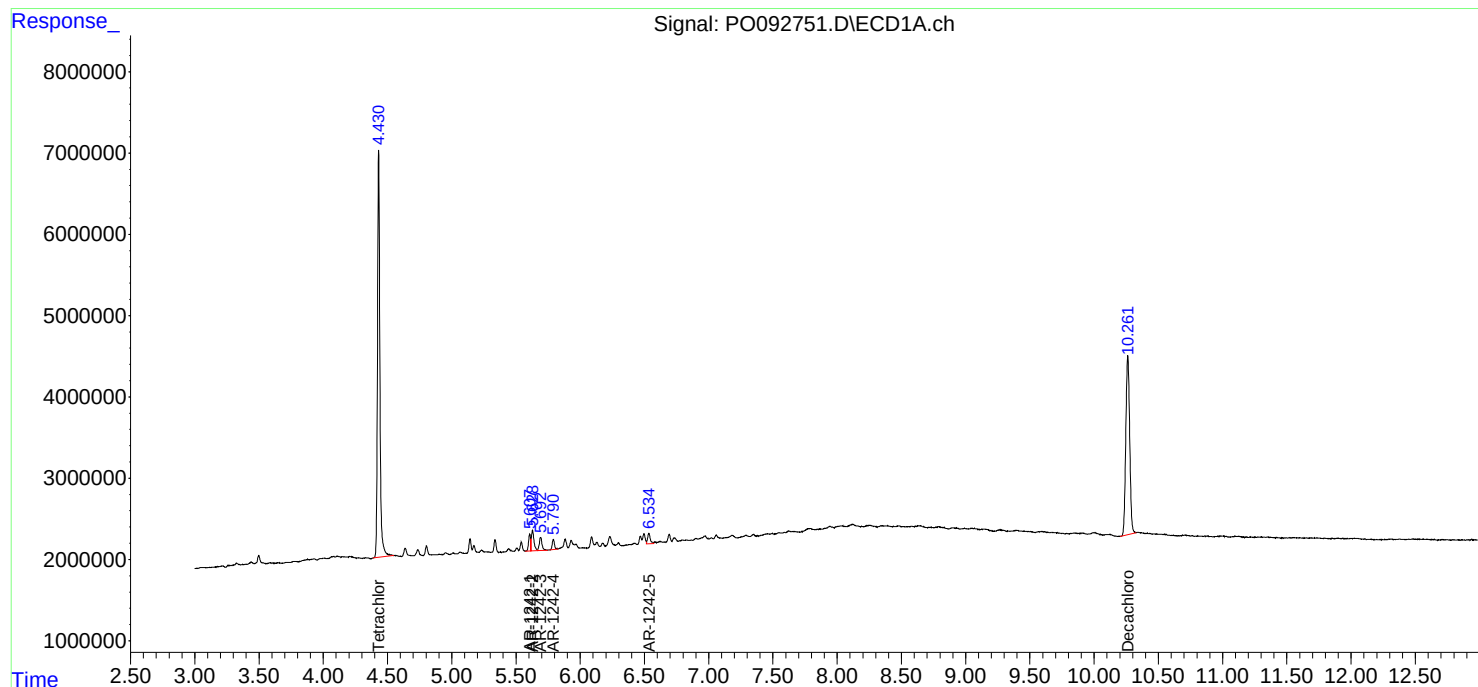
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

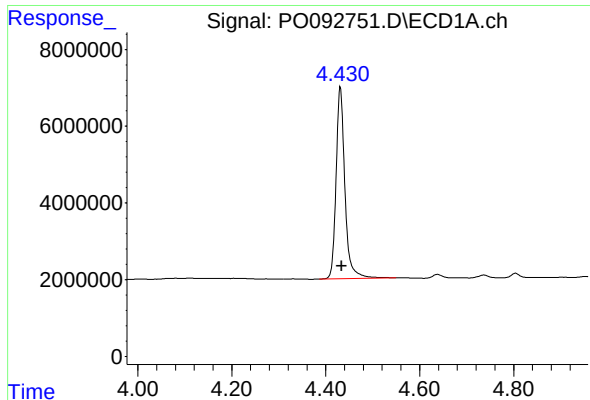
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092751.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2023 05:10
Operator : YP/AJ
Sample : 01627-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 08:31:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

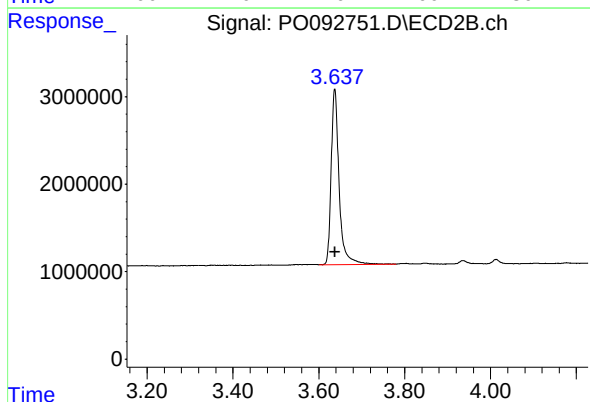




#1 Tetrachloro-m-xylene

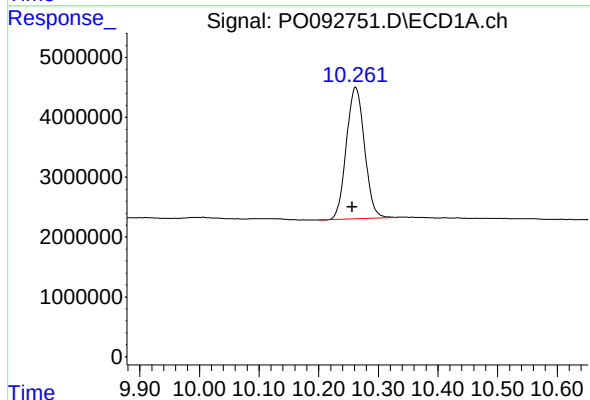
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 65044614
Conc: 21.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2022



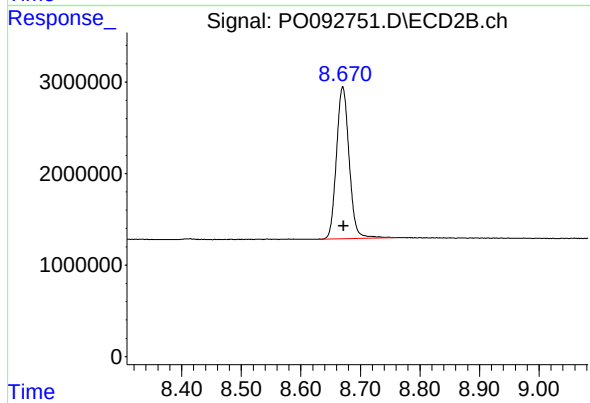
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 25765187
Conc: 20.21 ng/ml



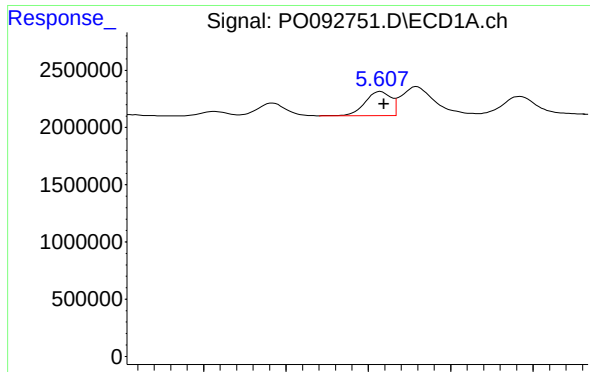
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.006 min
Response: 46432635
Conc: 24.14 ng/ml



#2 Decachlorobiphenyl

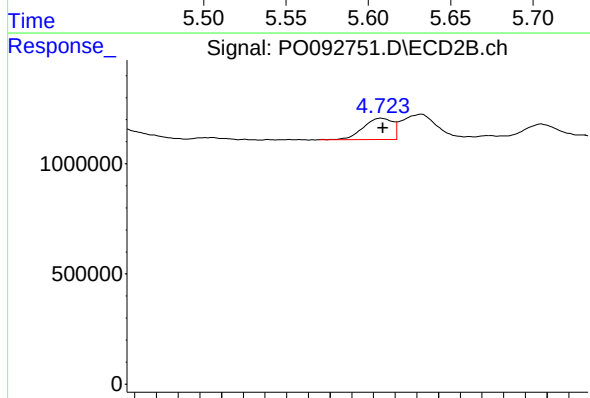
R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 24560981
Conc: 21.08 ng/ml



#16 AR-1242-1

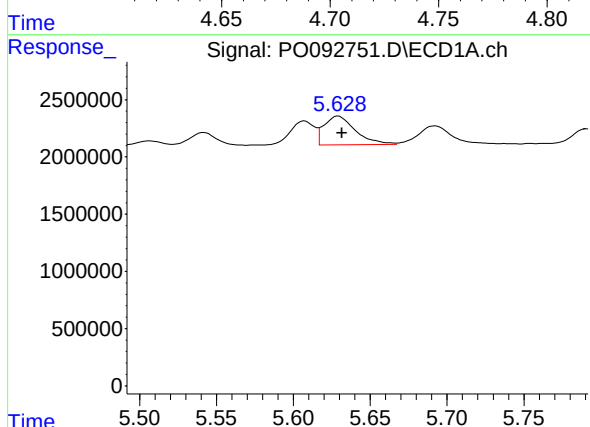
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 2282628
Conc: 28.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2022



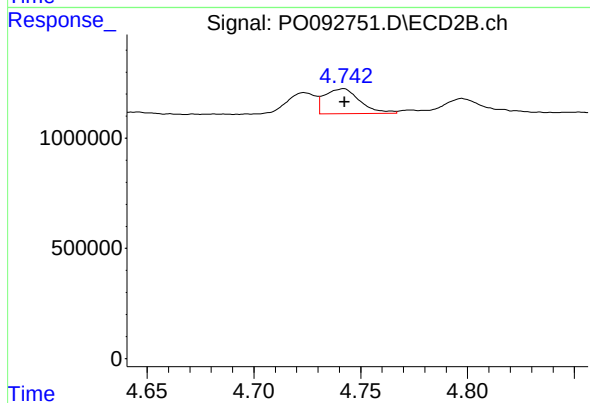
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 898918
Conc: 26.77 ng/ml



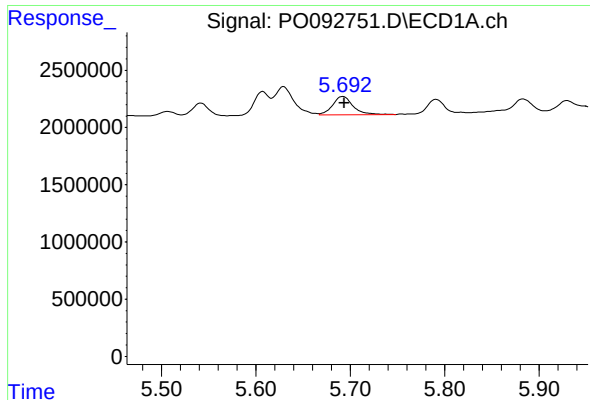
#17 AR-1242-2

R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 3562200
Conc: 30.97 ng/ml



#17 AR-1242-2

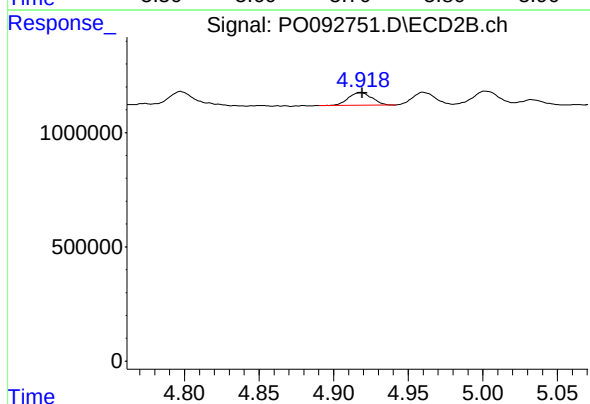
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 1309906
Conc: 27.32 ng/ml



#18 AR-1242-3

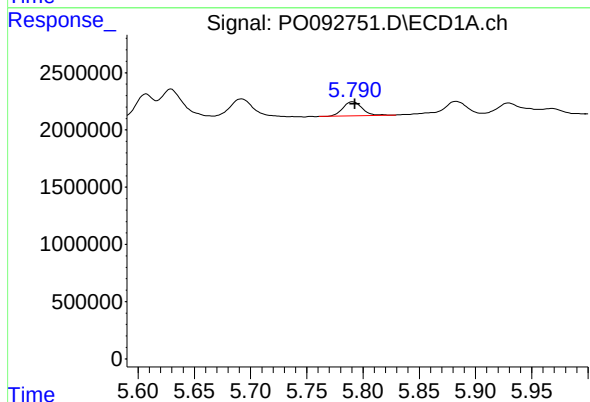
R.T.: 5.692 min
Delta R.T.: -0.002 min
Response: 2448708
Conc: 33.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2022



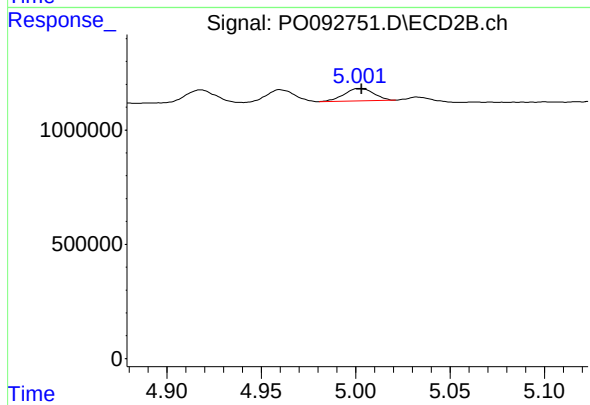
#18 AR-1242-3

R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 614696
Conc: 23.61 ng/ml



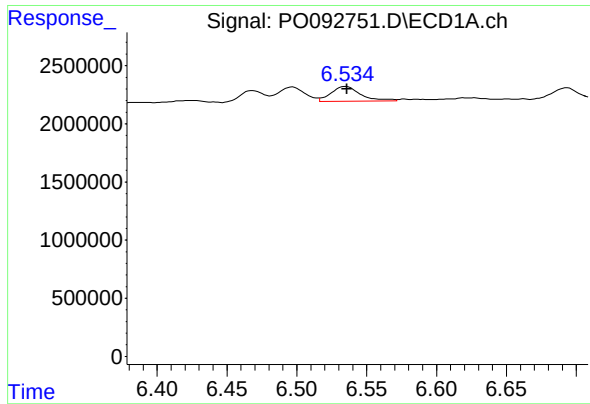
#19 AR-1242-4

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 1480063
Conc: 26.72 ng/ml



#19 AR-1242-4

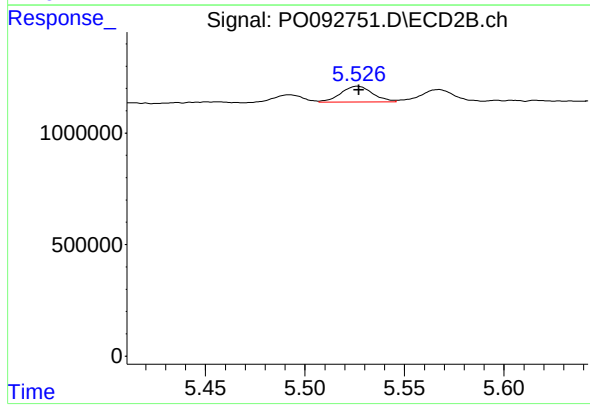
R.T.: 5.002 min
Delta R.T.: -0.001 min
Response: 594556
Conc: 20.62 ng/ml



#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 1884654
Conc: 32.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2022



#20 AR-1242-5

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 795653
Conc: 25.43 ng/ml