

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080823\
 Data File : P0096815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 05:51
 Operator : YP/AJ
 Sample : 03572-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 48 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 06:08:20 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...	4.409	3.619	67284780	26422807	20.327	19.960
2) SA Decachlor...	10.349	8.641	49610411	26564168	22.672	22.961
Target Compounds						
16) L4 AR-1242-1	5.594	4.706	3194015	1542915	38.107	39.135
17) L4 AR-1242-2	5.616	4.724	4431932	2110103	37.635	38.724
18) L4 AR-1242-3	5.679	4.900	2939683	1109332	39.794	37.517
19) L4 AR-1242-4	5.780	4.984	2283065	1238830	38.351	39.311
20) L4 AR-1242-5	6.533	5.509	1858839	1484099	33.785	40.731

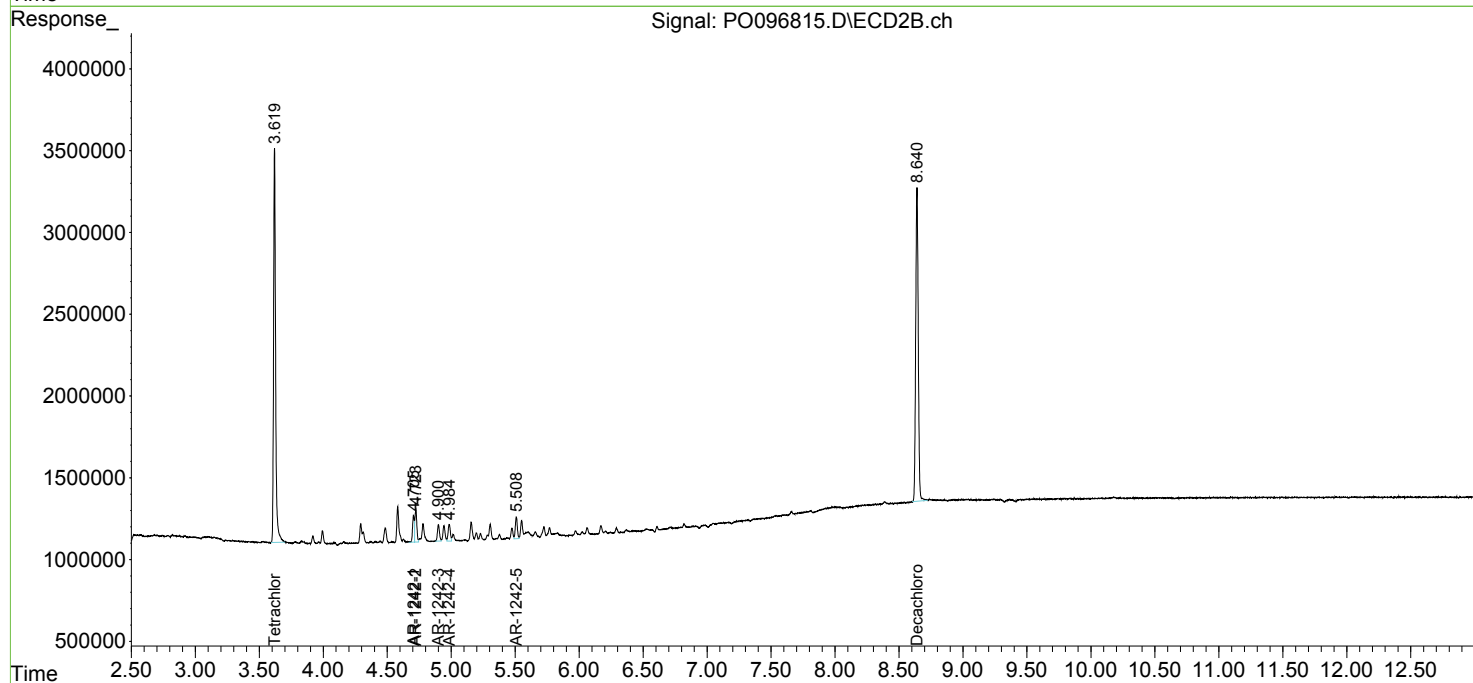
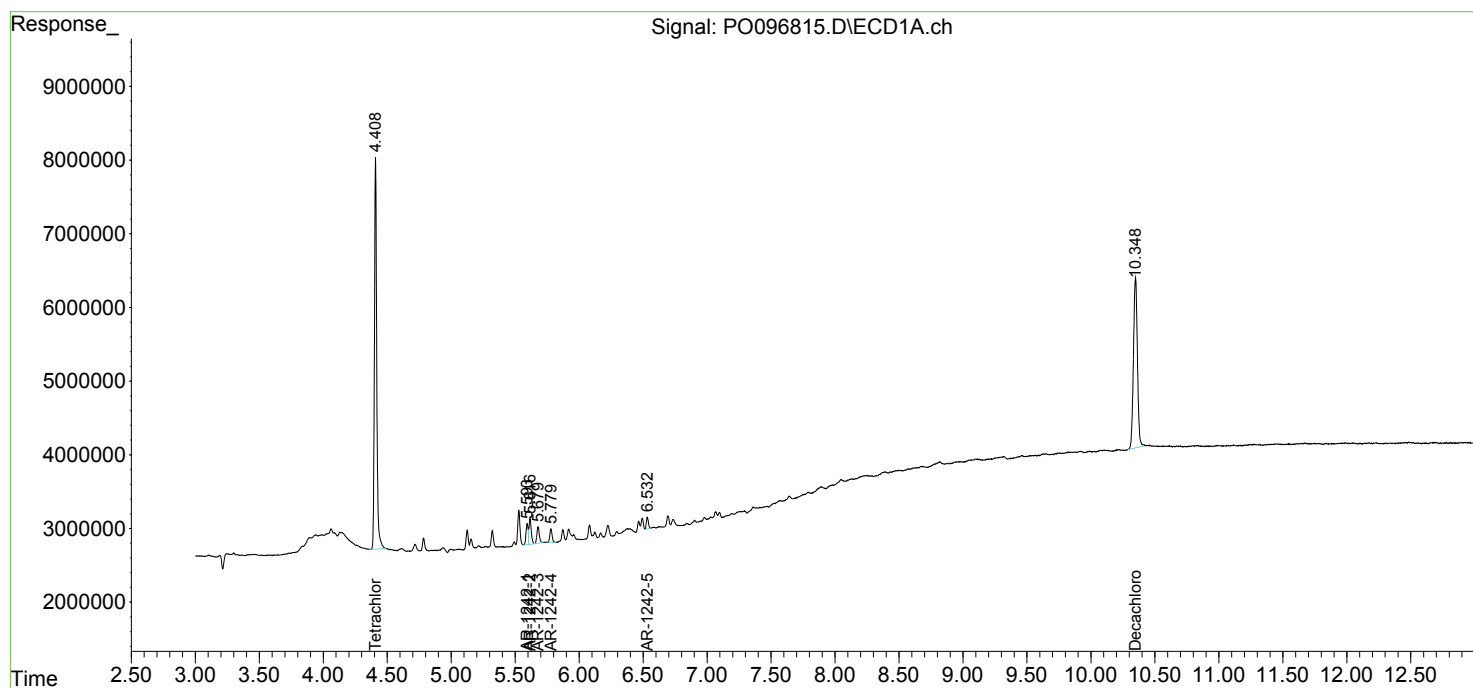
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

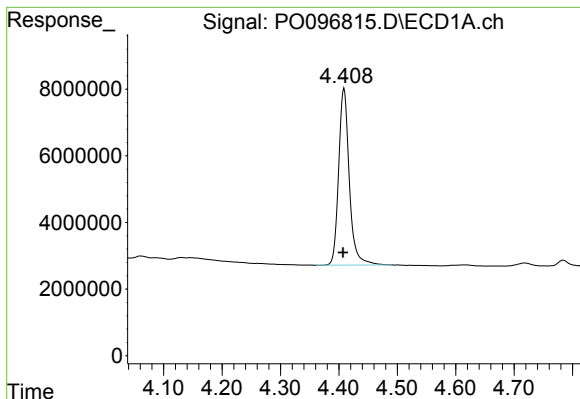
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080823\
Data File : PO096815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 06:08:20 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

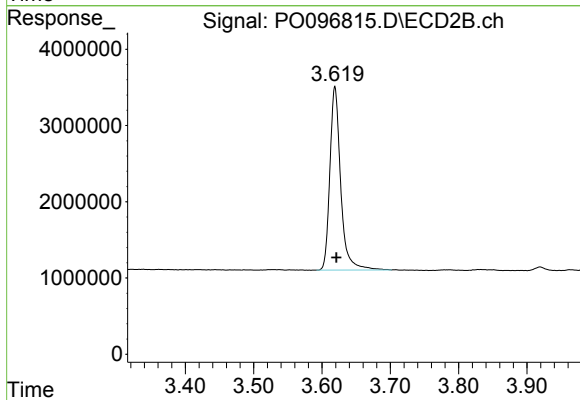




#1 Tetrachloro-m-xylene

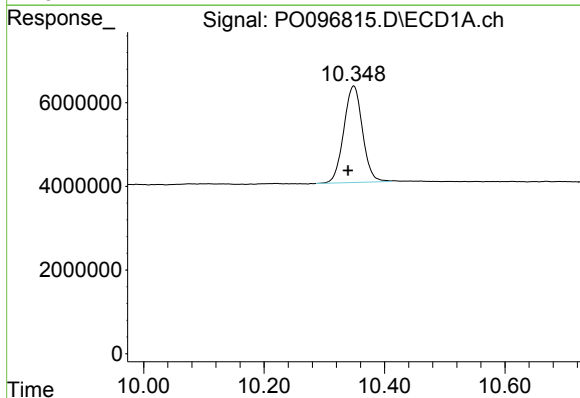
R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 67284780
Conc: 20.33 ng/ml

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



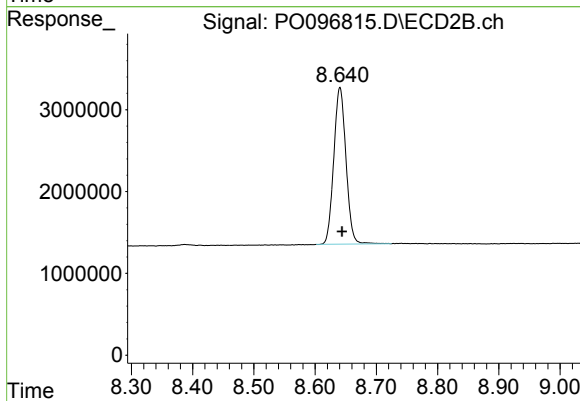
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 26422807
Conc: 19.96 ng/ml



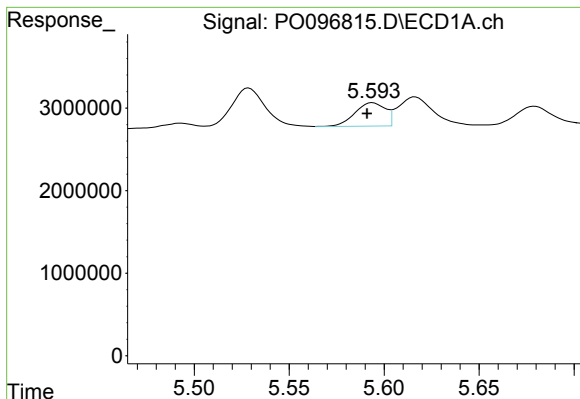
#2 Decachlorobiphenyl

R.T.: 10.349 min
Delta R.T.: 0.009 min
Response: 49610411
Conc: 22.67 ng/ml



#2 Decachlorobiphenyl

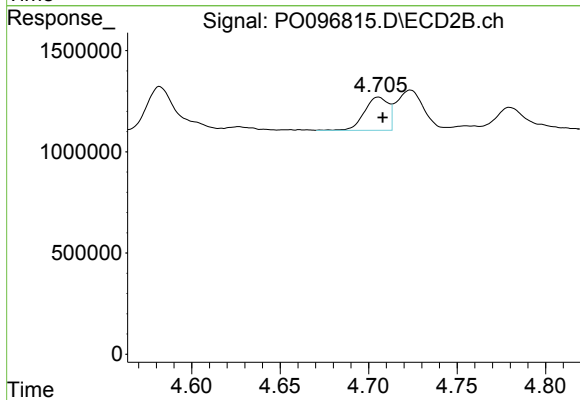
R.T.: 8.641 min
Delta R.T.: -0.004 min
Response: 26564168
Conc: 22.96 ng/ml



#16 AR-1242-1

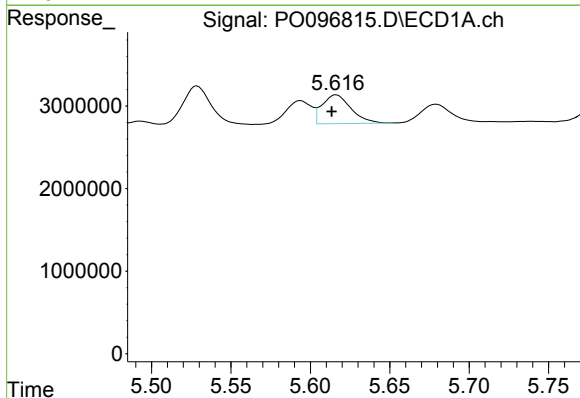
R.T.: 5.594 min
Delta R.T.: 0.003 min
Response: 3194015
Conc: 38.11 ng/ml

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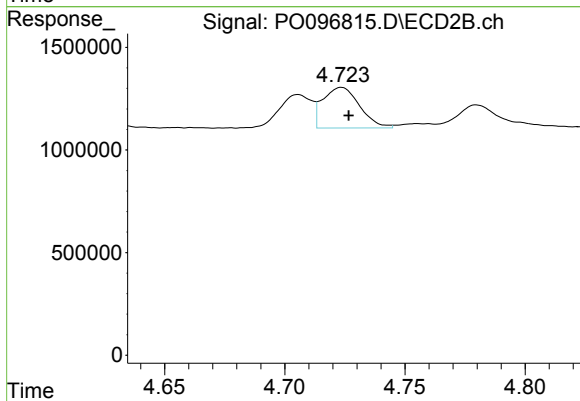
#16 AR-1242-1

R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 1542915
Conc: 39.14 ng/ml



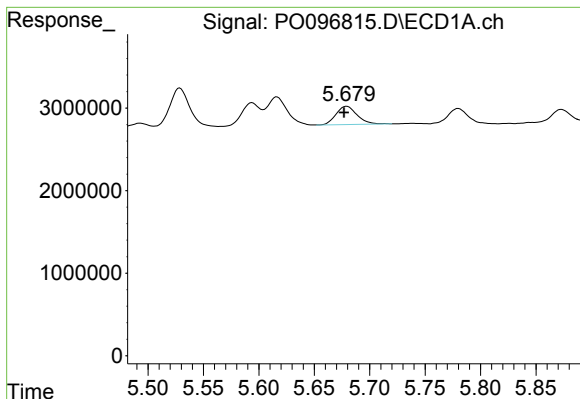
#17 AR-1242-2

R.T.: 5.616 min
Delta R.T.: 0.003 min
Response: 4431932
Conc: 37.63 ng/ml



#17 AR-1242-2

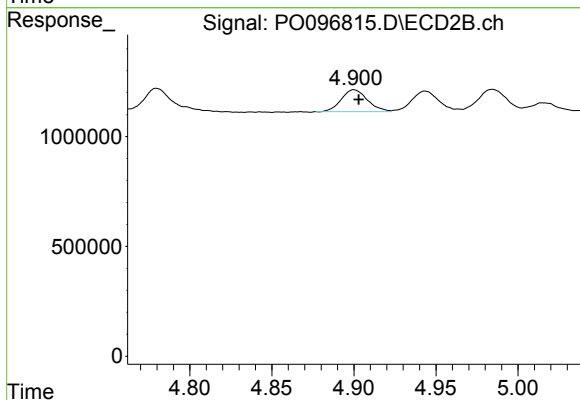
R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 2110103
Conc: 38.72 ng/ml



#18 AR-1242-3

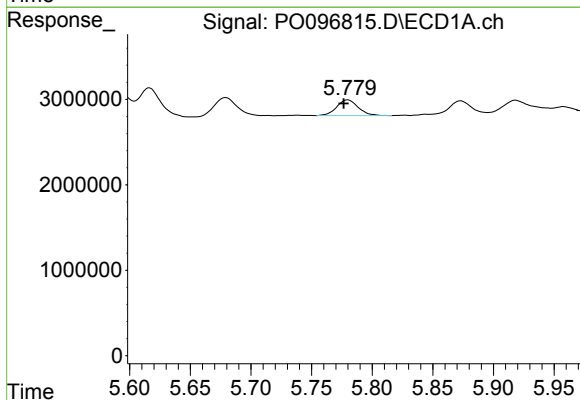
R.T.: 5.679 min
Delta R.T.: 0.003 min
Response: 2939683
Conc: 39.79 ng/ml

Instrument :
ECD_O
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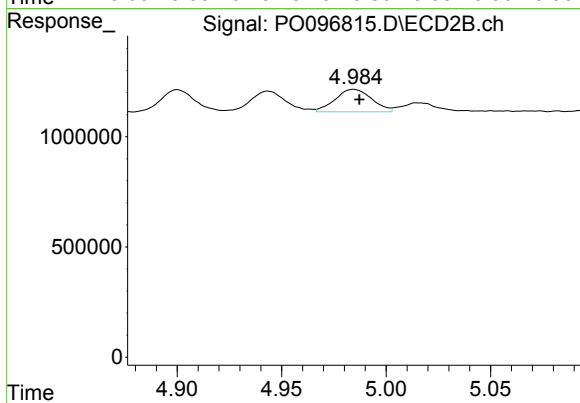
#18 AR-1242-3

R.T.: 4.900 min
Delta R.T.: -0.003 min
Response: 1109332
Conc: 37.52 ng/ml



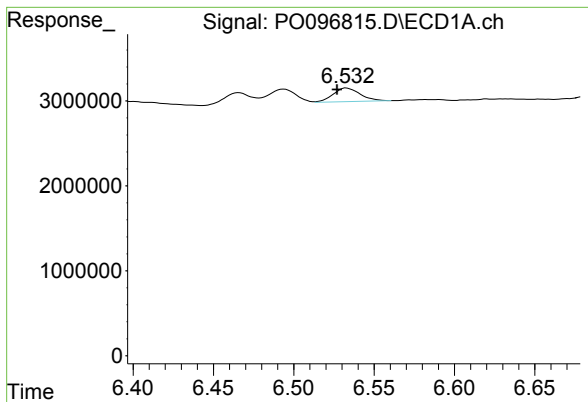
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 2283065
Conc: 38.35 ng/ml



#19 AR-1242-4

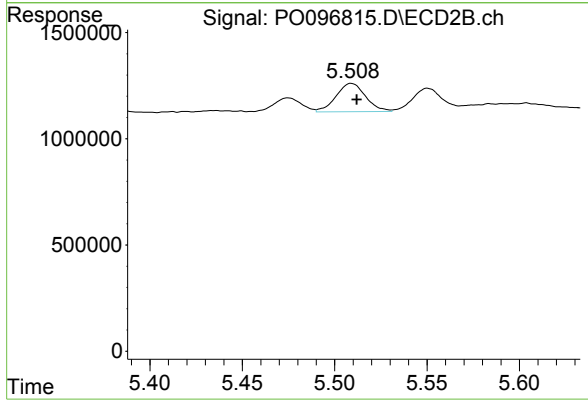
R.T.: 4.984 min
Delta R.T.: -0.003 min
Response: 1238830
Conc: 39.31 ng/ml



#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: 0.006 min
Response: 1858839
Conc: 33.78 ng/ml

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



#20 AR-1242-5

R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 1484099
Conc: 40.73 ng/ml