

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080823\
 Data File : P0096806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 03:02
 Operator : YP/AJ
 Sample : 03572-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 41 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 04:05:59 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...	4.410	3.619	74242222	29502461	22.428	22.286
2) SA Decachlor...	10.352	8.641	55195336	29402032	25.224	25.414
Target Compounds						
21) L5 AR-1248-1	5.596	4.706	1646273	881348	28.096	31.407
22) L5 AR-1248-2	5.876	4.945	2710920	1637196	28.834	38.630 #
23) L5 AR-1248-3	6.083	4.985	2788351	1385887	28.508	31.594
24) L5 AR-1248-4	6.495	5.157	2537498	1616910	27.933	31.673
25) L5 AR-1248-5	6.535	5.550	2464762	1464766	27.981	31.331

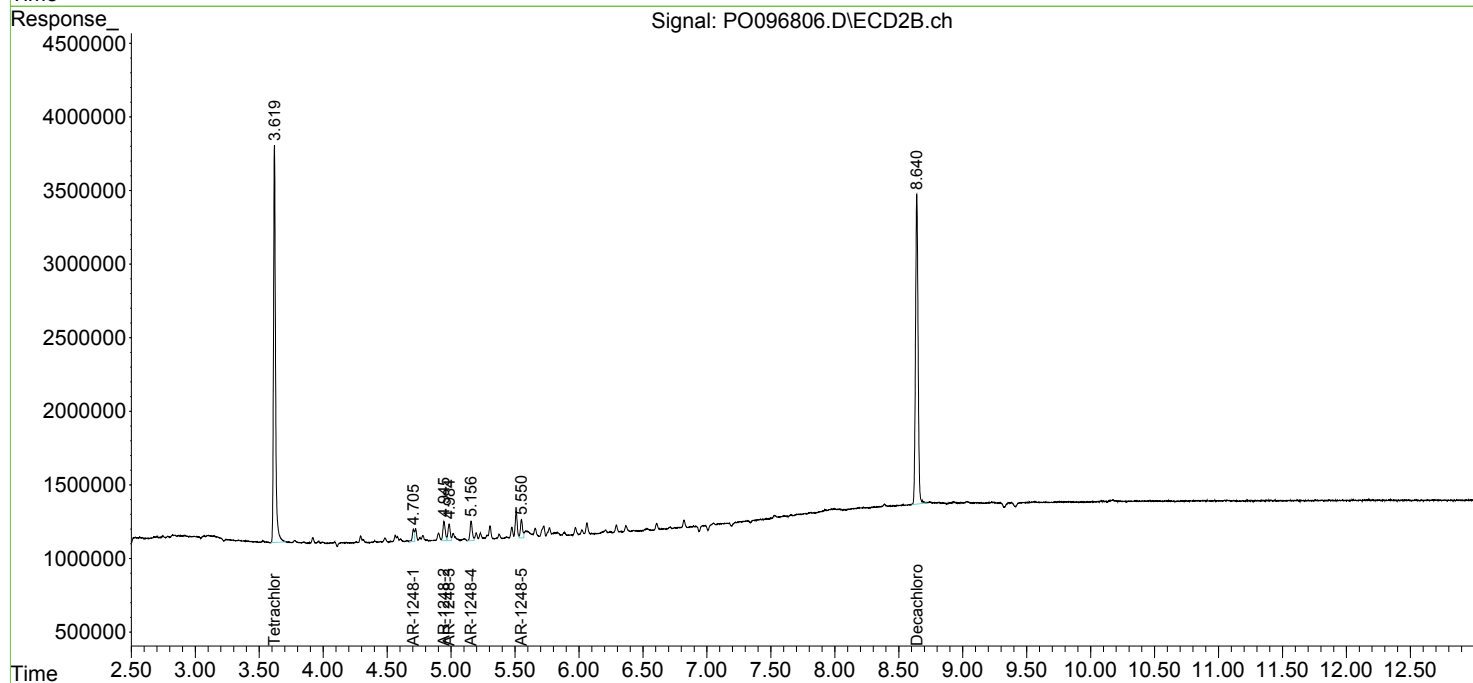
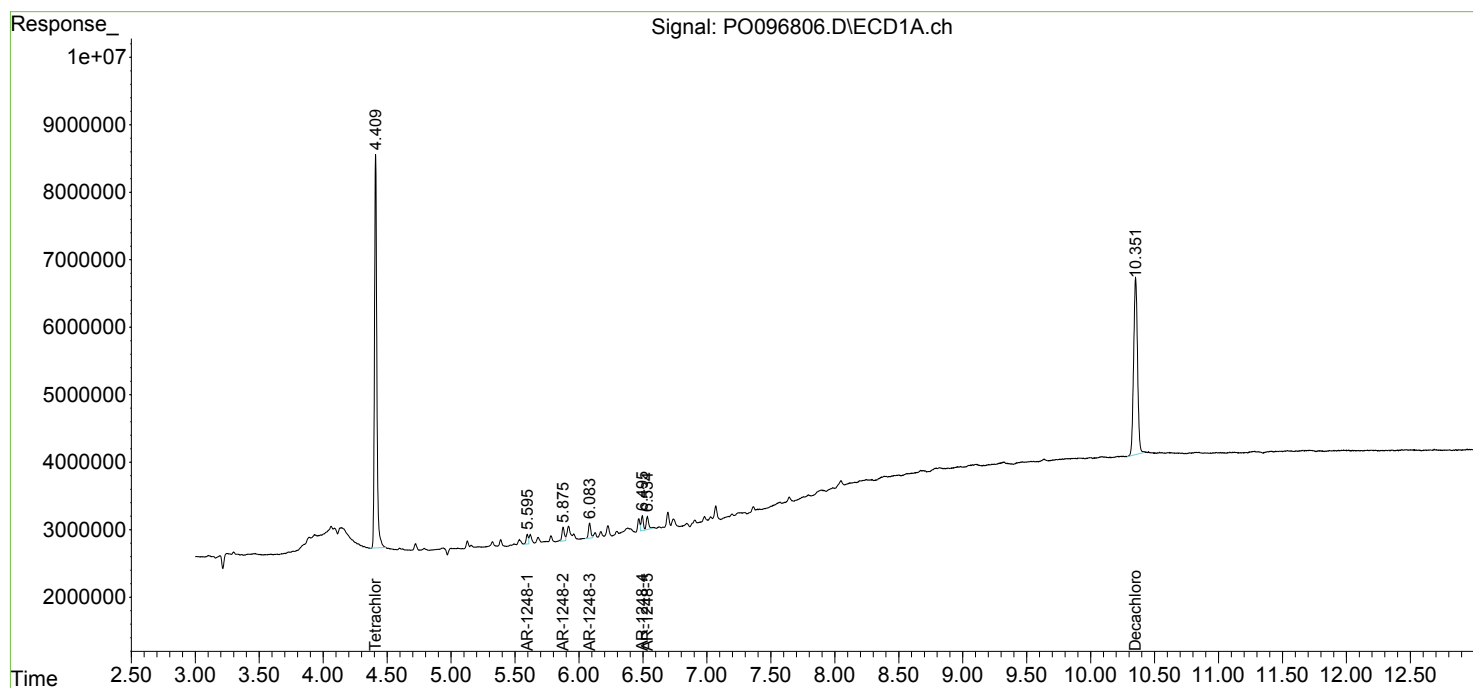
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

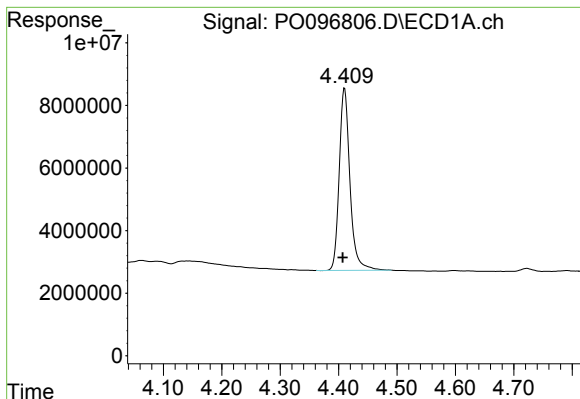
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080823\
Data File : PO096806.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 03:02
Operator : YP/AJ
Sample : 03572-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 41 Sample Multiplier: 1

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 04:05:59 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

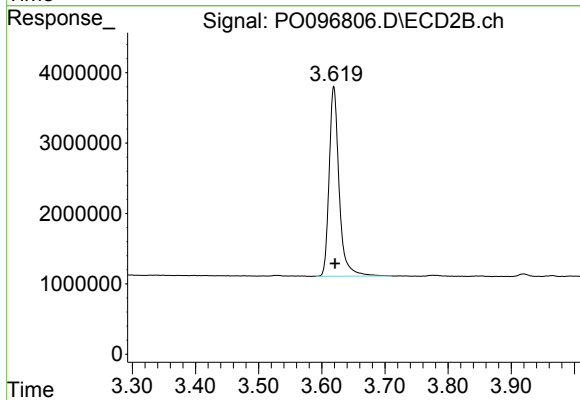




#1 Tetrachloro-m-xylene

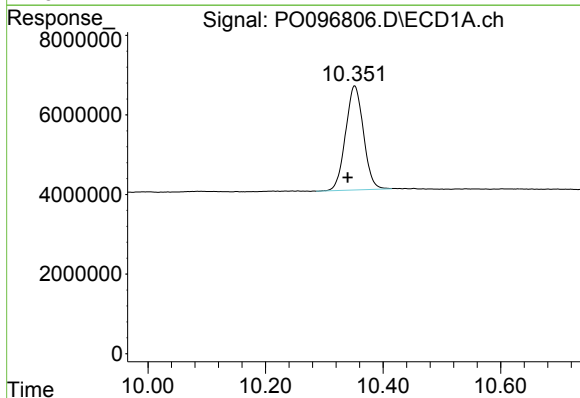
R.T.: 4.410 min
Delta R.T.: 0.003 min
Response: 74242222
Conc: 22.43 ng/ml

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



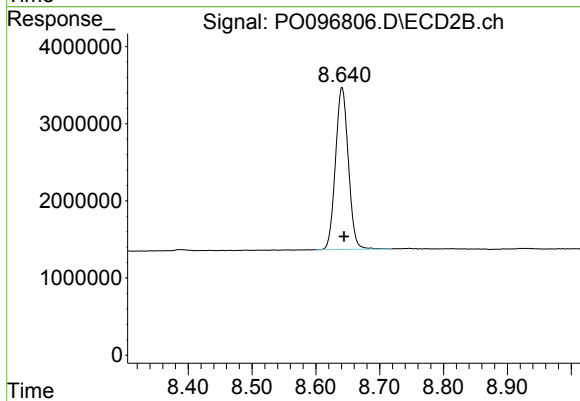
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 29502461
Conc: 22.29 ng/ml



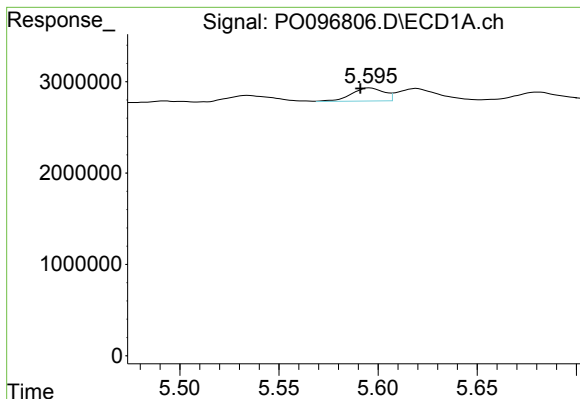
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: 0.012 min
Response: 55195336
Conc: 25.22 ng/ml



#2 Decachlorobiphenyl

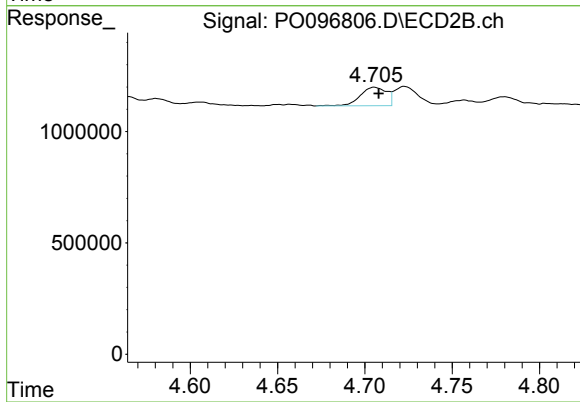
R.T.: 8.641 min
Delta R.T.: -0.003 min
Response: 29402032
Conc: 25.41 ng/ml



#21 AR-1248-1

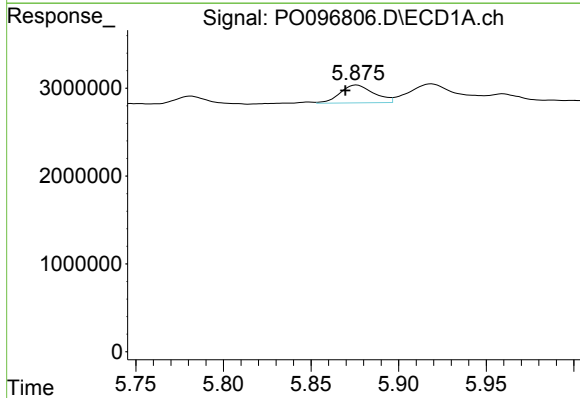
R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 1646273
Conc: 28.10 ng/ml

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



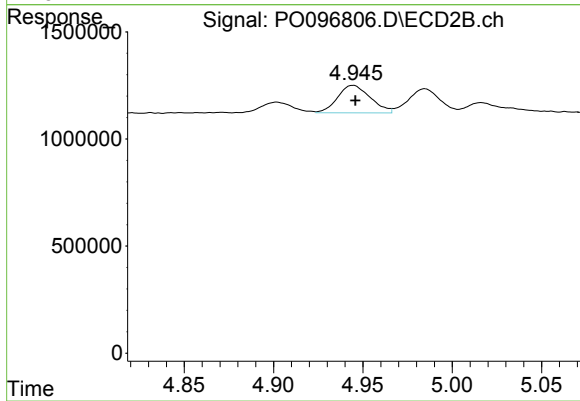
#21 AR-1248-1

R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 881348
Conc: 31.41 ng/ml



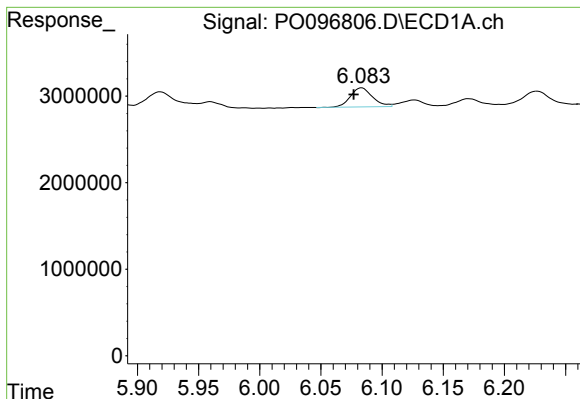
#22 AR-1248-2

R.T.: 5.876 min
Delta R.T.: 0.006 min
Response: 2710920
Conc: 28.83 ng/ml



#22 AR-1248-2

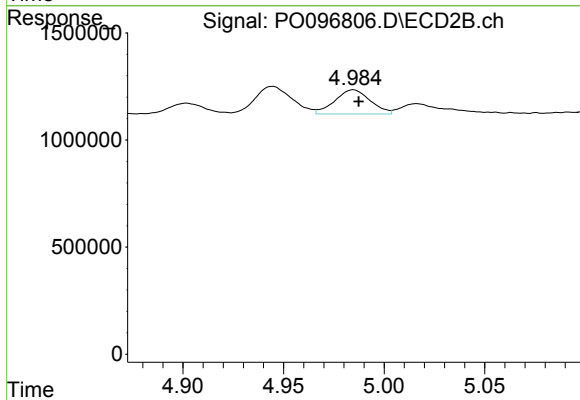
R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 1637196
Conc: 38.63 ng/ml



#23 AR-1248-3

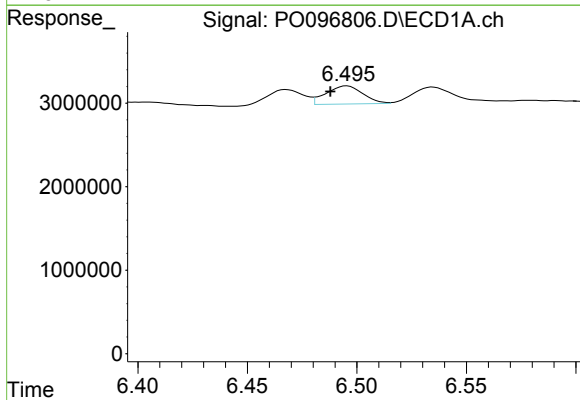
R.T.: 6.083 min
Delta R.T.: 0.006 min
Response: 2788351
Conc: 28.51 ng/ml

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



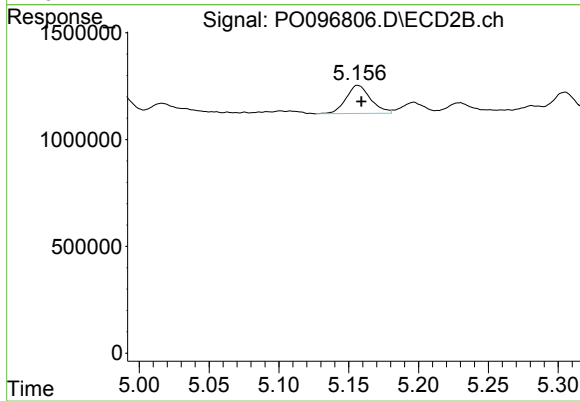
#23 AR-1248-3

R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 1385887
Conc: 31.59 ng/ml



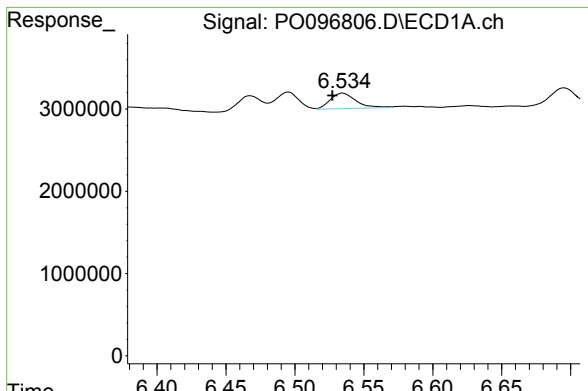
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: 0.008 min
Response: 2537498
Conc: 27.93 ng/ml



#24 AR-1248-4

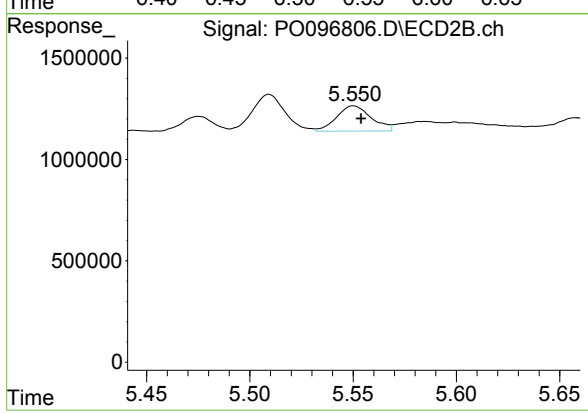
R.T.: 5.157 min
Delta R.T.: -0.002 min
Response: 1616910
Conc: 31.67 ng/ml



#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: 0.008 min
Response: 2464762
Conc: 27.98 ng/ml

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



#25 AR-1248-5

R.T.: 5.550 min
Delta R.T.: -0.003 min
Response: 1464766
Conc: 31.33 ng/ml