

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080823\
 Data File : P0096813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 05:17
 Operator : YP/AJ
 Sample : 03572-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 46 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 06:07:42 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...	4.408	3.619	68126415	26960357	20.581	20.366
2) SA Decachlor...	10.349	8.640	49988174	26650328	22.845	23.035
Target Compounds						
8) L2 AR-1221-1	4.619	3.833	1747360	714038	42.875	41.138
9) L2 AR-1221-2	4.711	3.919	2060745	794367	67.833	61.480
10) L2 AR-1221-3	4.784	3.994	3674719	1589465	41.982	40.043

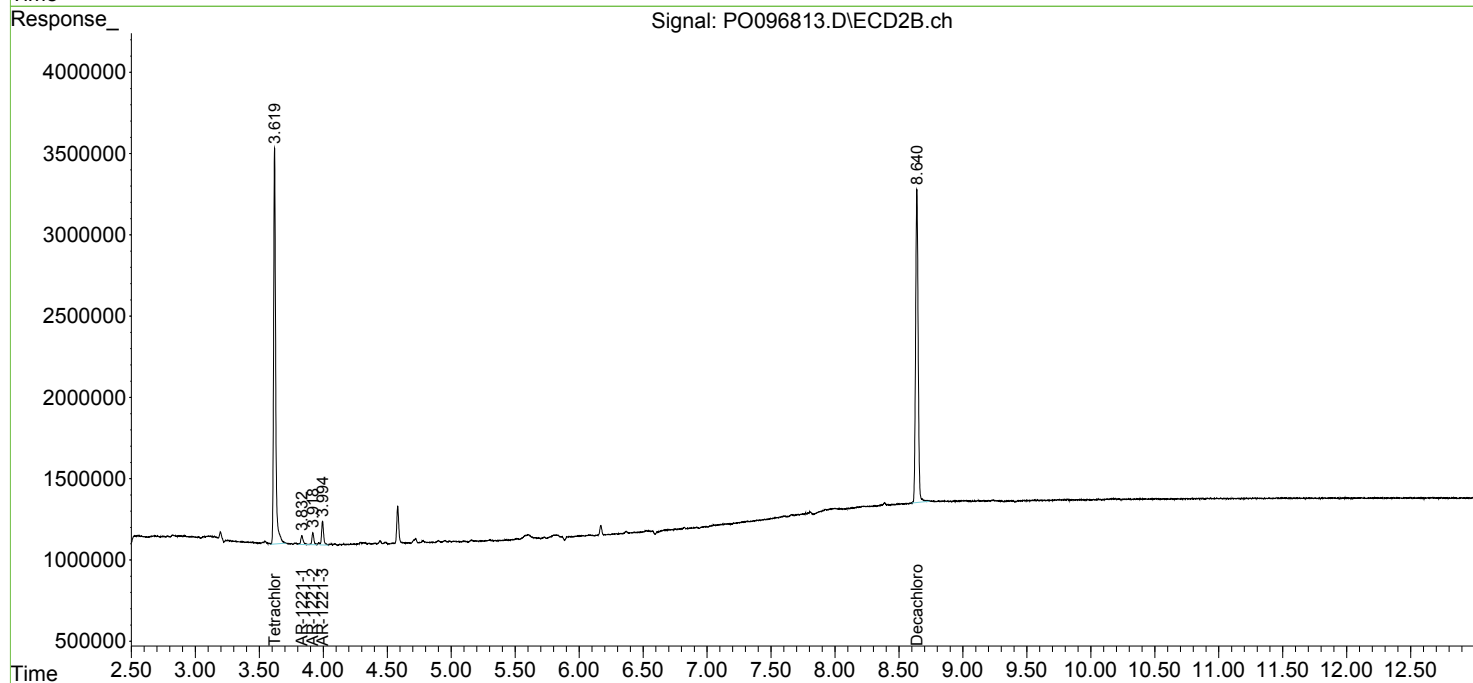
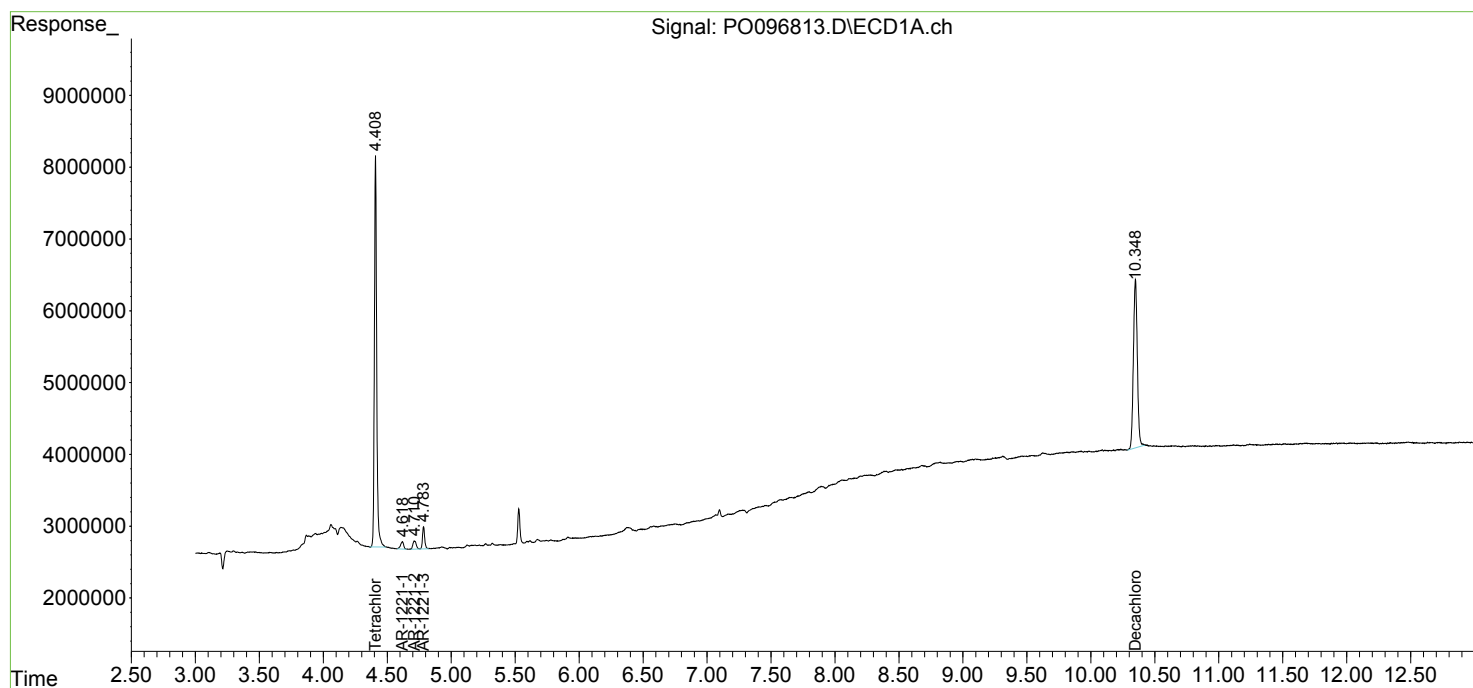
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

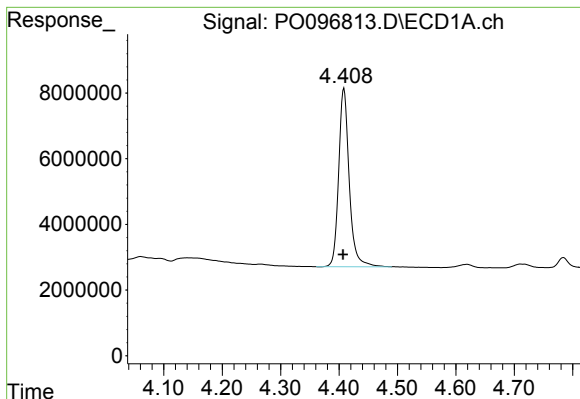
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080823\
Data File : PO096813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 05:17
Operator : YP/AJ
Sample : 03572-01
Misc : AR1221 LOD 40 PPB
ALS Vial : 46 Sample Multiplier: 1

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 06:07:42 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

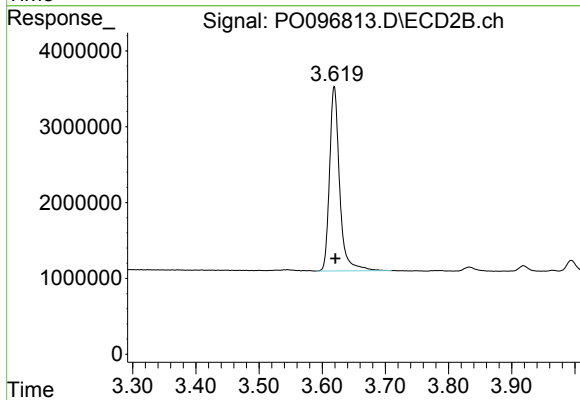




#1 Tetrachloro-m-xylene

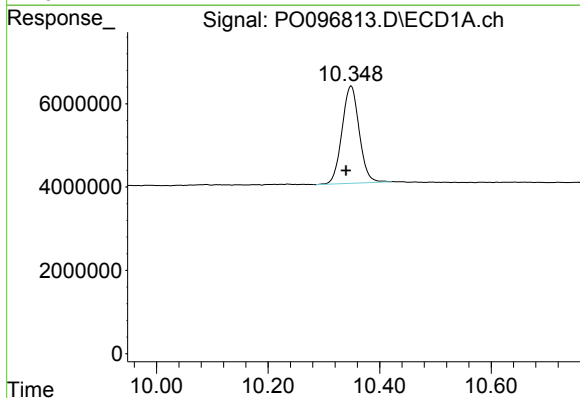
R.T.: 4.408 min
Delta R.T.: 0.001 min
Response: 68126415
Conc: 20.58 ng/ml

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



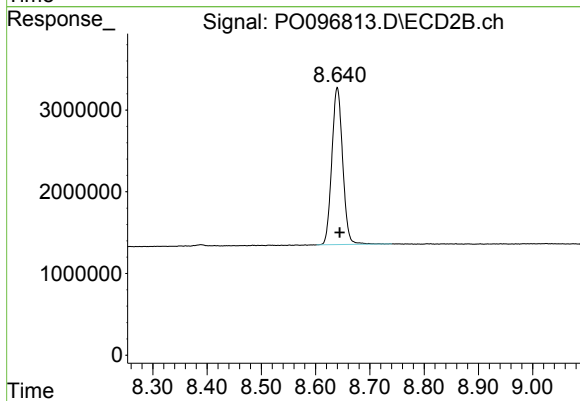
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 26960357
Conc: 20.37 ng/ml



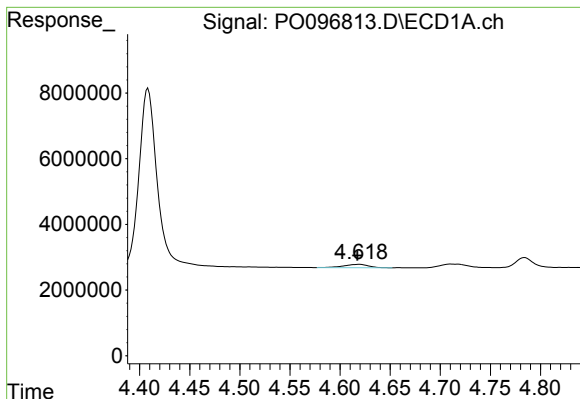
#2 Decachlorobiphenyl

R.T.: 10.349 min
Delta R.T.: 0.009 min
Response: 49988174
Conc: 22.84 ng/ml



#2 Decachlorobiphenyl

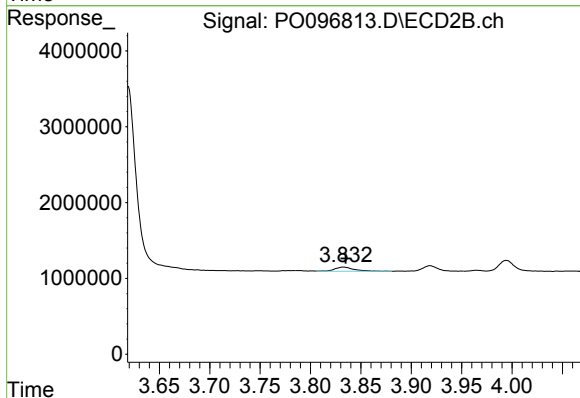
R.T.: 8.640 min
Delta R.T.: -0.004 min
Response: 26650328
Conc: 23.04 ng/ml



#8 AR-1221-1

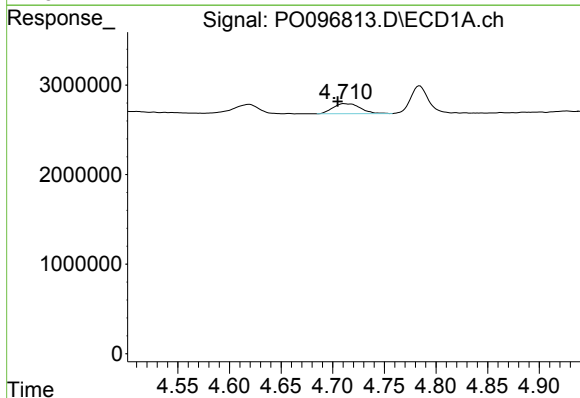
R.T.: 4.619 min
Delta R.T.: 0.001 min
Response: 1747360
Conc: 42.87 ng/ml

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



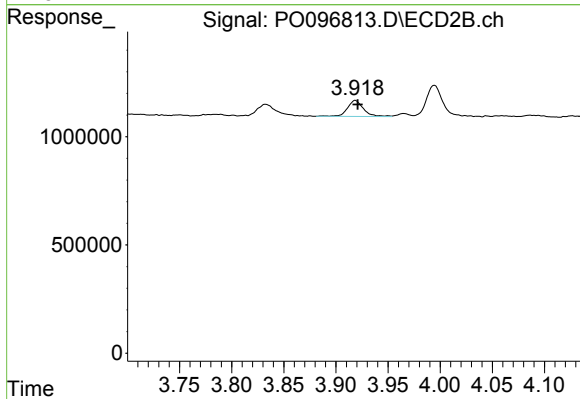
#8 AR-1221-1

R.T.: 3.833 min
Delta R.T.: -0.002 min
Response: 714038
Conc: 41.14 ng/ml



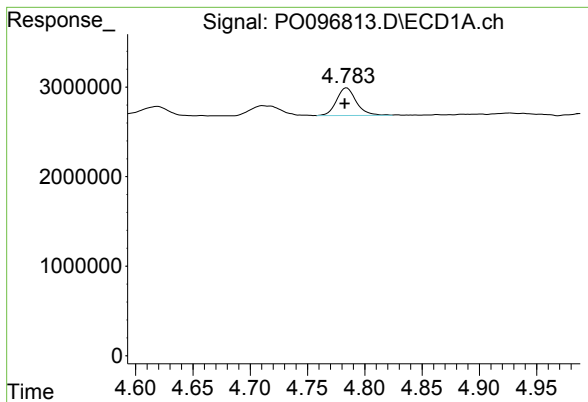
#9 AR-1221-2

R.T.: 4.711 min
Delta R.T.: 0.006 min
Response: 2060745
Conc: 67.83 ng/ml



#9 AR-1221-2

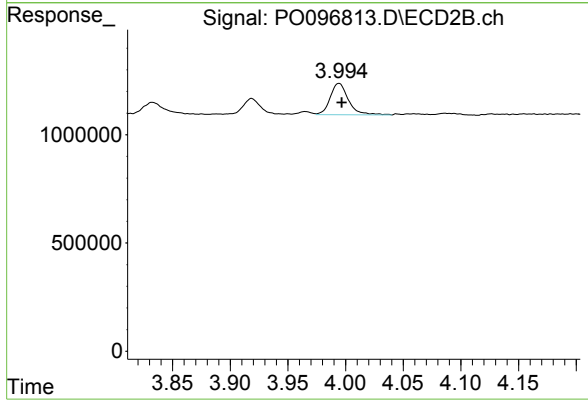
R.T.: 3.919 min
Delta R.T.: -0.002 min
Response: 794367
Conc: 61.48 ng/ml



#10 AR-1221-3

R.T.: 4.784 min
Delta R.T.: 0.002 min
Response: 3674719
Conc: 41.98 ng/ml

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



#10 AR-1221-3

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1589465
Conc: 40.04 ng/ml