

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080823\
 Data File : P0096809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 03:53
 Operator : YP/AJ
 Sample : 03572-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 44 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 06:06:13 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	67487641	26808170	20.388	20.251
2) SA Decachlor...	10.351	8.641	54345269	28848742	24.836	24.936
Target Compounds						
41) L9 AR-1268-1	8.764	7.536	7287316	4825399	23.706	26.042m
42) L9 AR-1268-2	8.862	7.602	7201589	4208983	26.264	25.100
43) L9 AR-1268-3	9.102	7.807	6372242	3406509	24.951m	23.578m
44) L9 AR-1268-4	9.553	8.098	2256214	1371668	24.335	23.025
45) L9 AR-1268-5	9.992	8.389	18692762	10958625	23.141	26.347

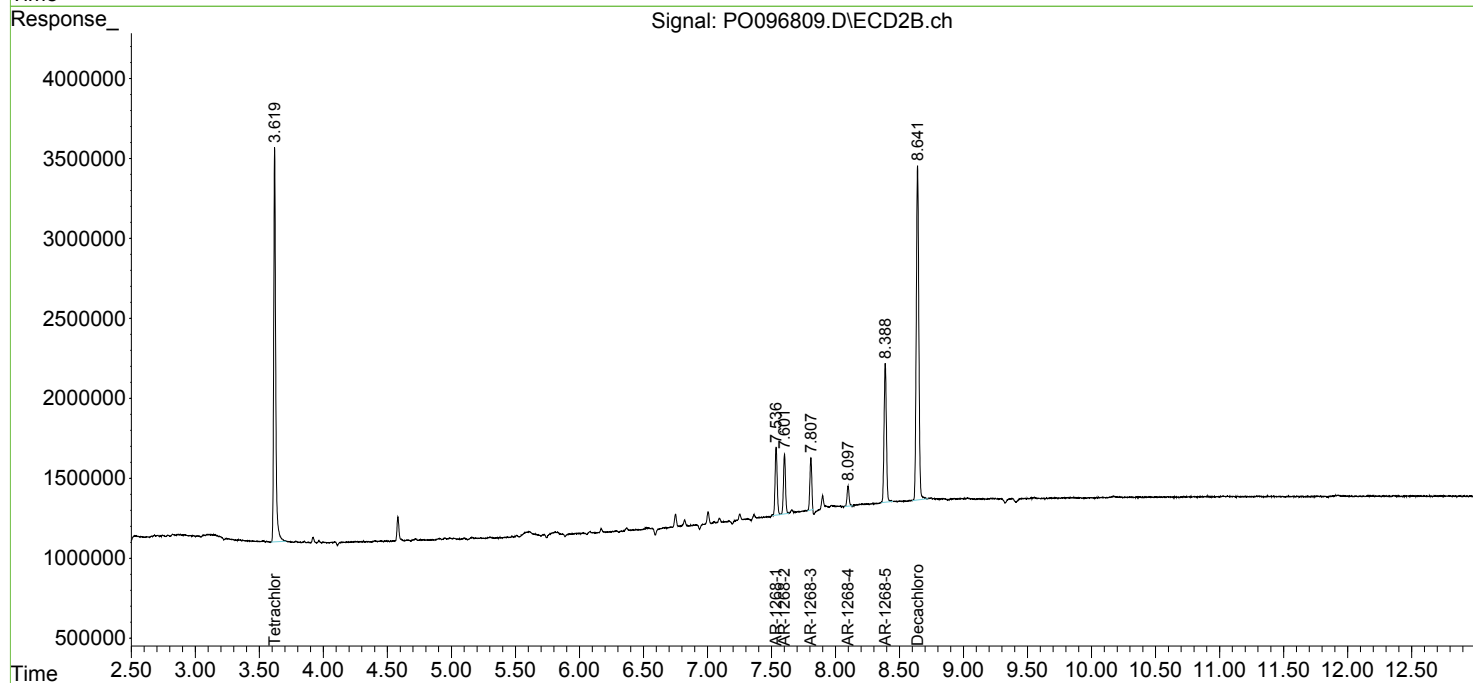
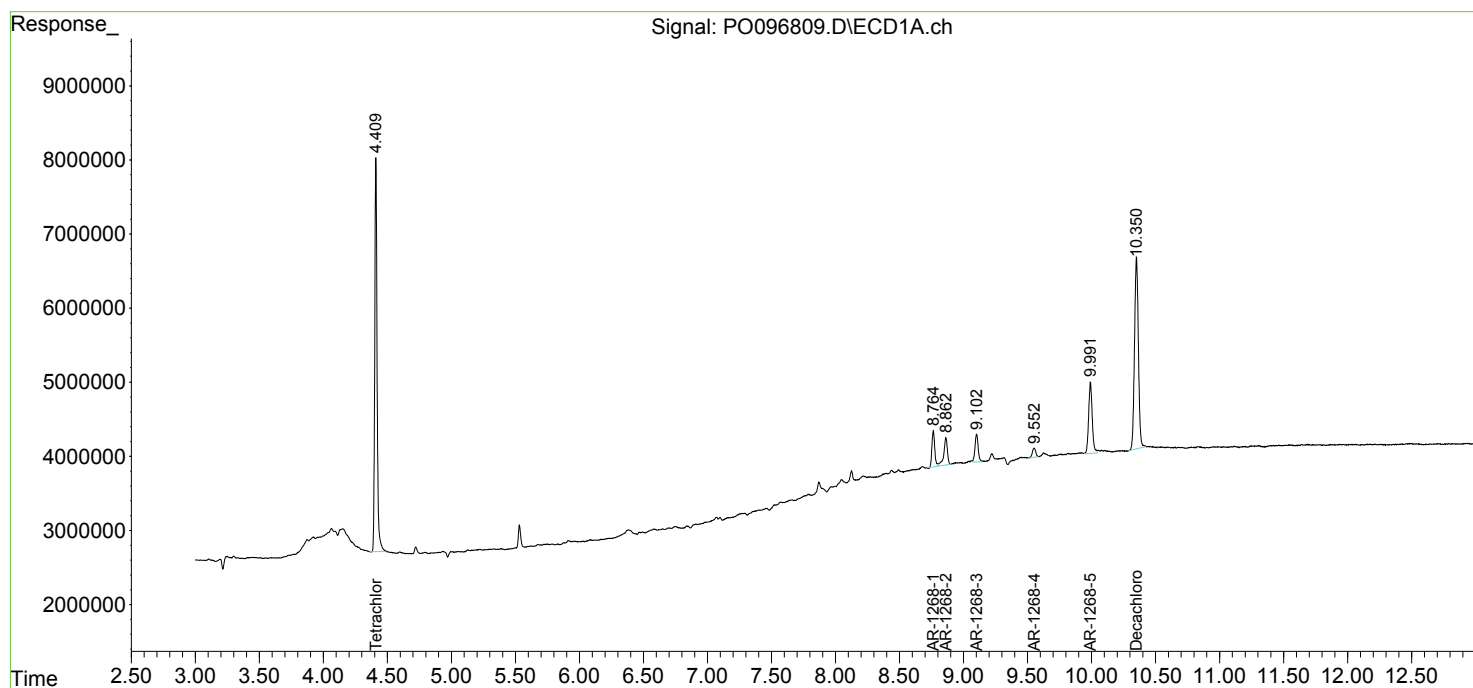
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

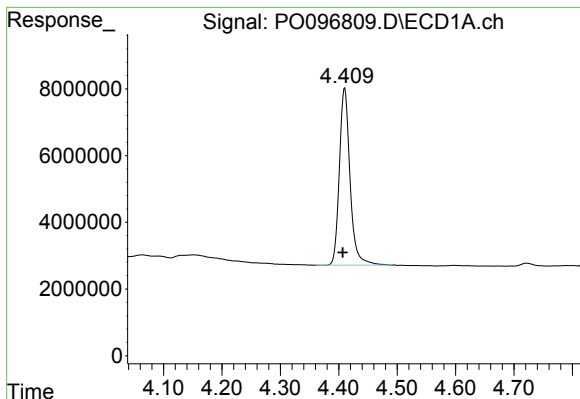
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080823\
Data File : PO096809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 03:53
Operator : YP/AJ
Sample : 03572-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 44 Sample Multiplier: 1

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 06:06:13 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

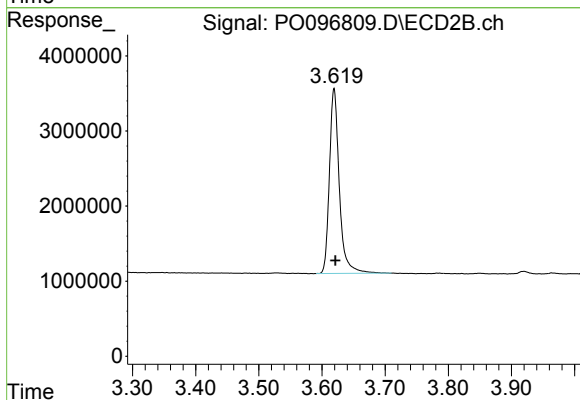




#1 Tetrachloro-m-xylene

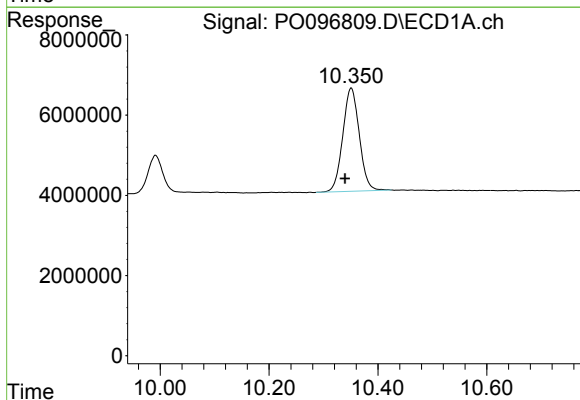
R.T.: 4.410 min
Delta R.T.: 0.003 min
Response: 67487641
Conc: 20.39 ng/ml

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



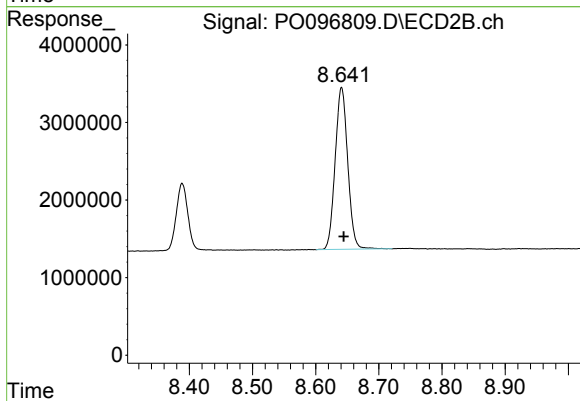
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 26808170
Conc: 20.25 ng/ml



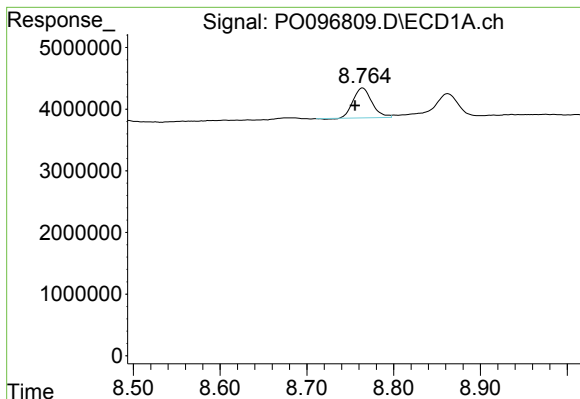
#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: 0.011 min
Response: 54345269
Conc: 24.84 ng/ml



#2 Decachlorobiphenyl

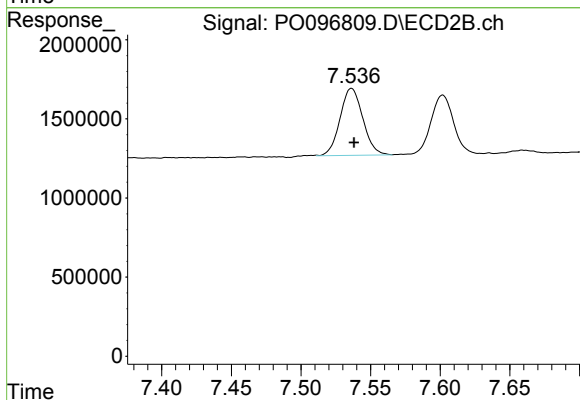
R.T.: 8.641 min
Delta R.T.: -0.003 min
Response: 28848742
Conc: 24.94 ng/ml



#41 AR-1268-1

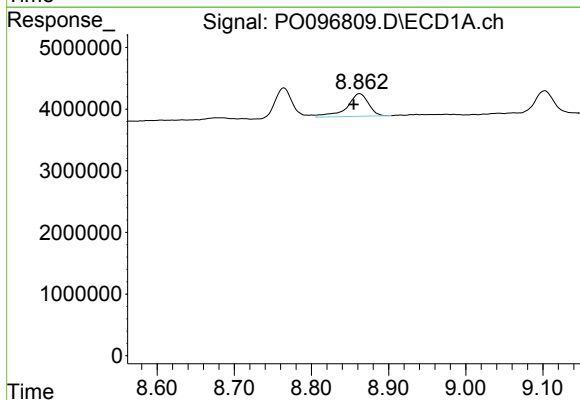
R.T.: 8.764 min
Delta R.T.: 0.009 min
Response: 7287316
Conc: 23.71 ng/ml

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



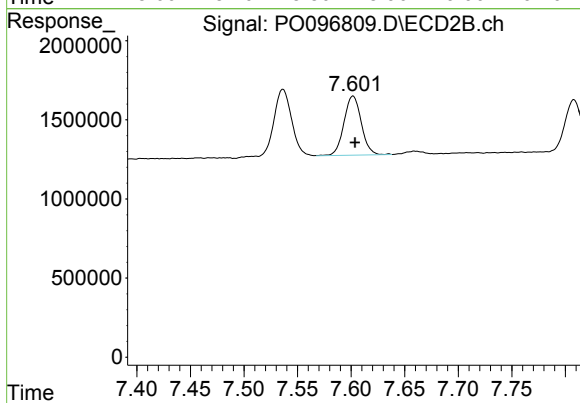
#41 AR-1268-1

R.T.: 7.536 min
Delta R.T.: -0.002 min
Response: 4825399
Conc: 26.04 ng/ml m



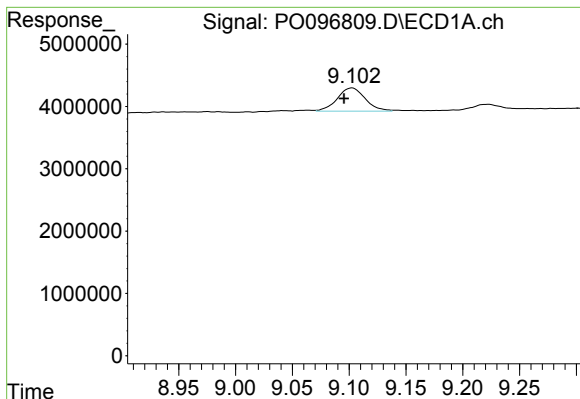
#42 AR-1268-2

R.T.: 8.862 min
Delta R.T.: 0.008 min
Response: 7201589
Conc: 26.26 ng/ml



#42 AR-1268-2

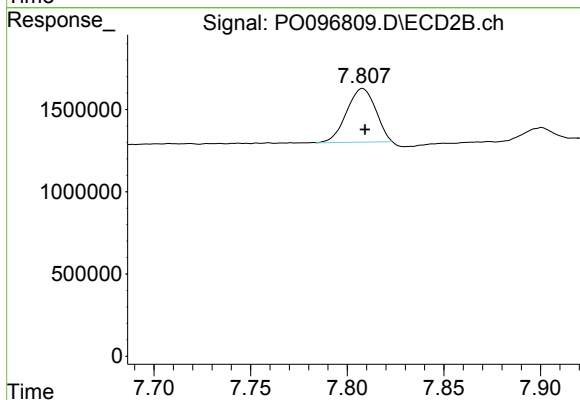
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 4208983
Conc: 25.10 ng/ml



#43 AR-1268-3

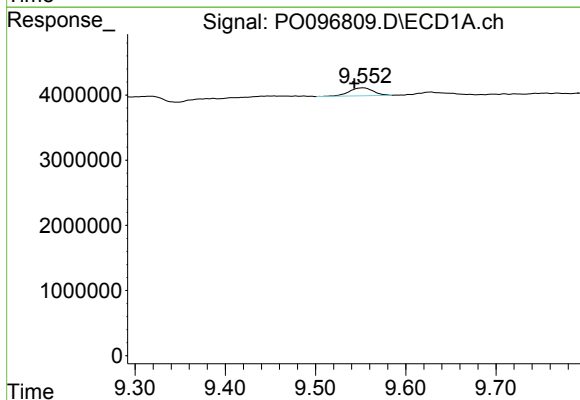
R.T.: 9.102 min
Delta R.T.: 0.006 min
Response: 6372242
Conc: 24.95 ng/ml

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



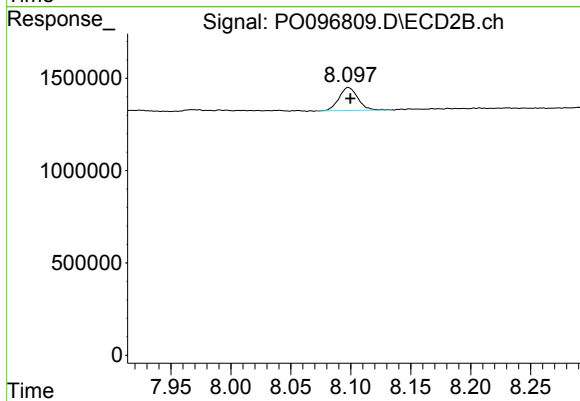
#43 AR-1268-3

R.T.: 7.807 min
Delta R.T.: -0.002 min
Response: 3406509
Conc: 23.58 ng/ml m



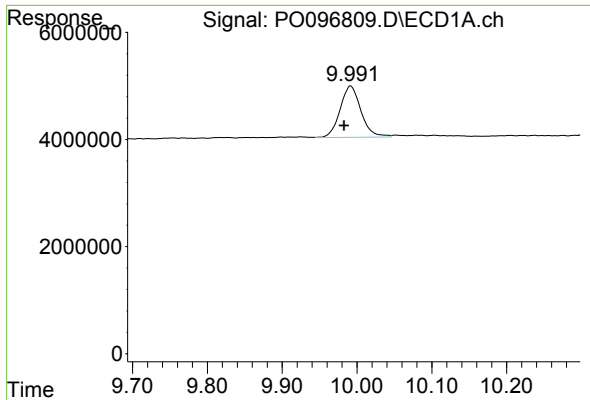
#44 AR-1268-4

R.T.: 9.553 min
Delta R.T.: 0.010 min
Response: 2256214
Conc: 24.34 ng/ml



#44 AR-1268-4

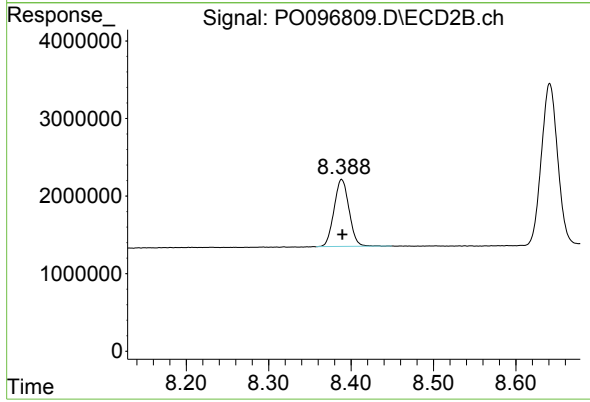
R.T.: 8.098 min
Delta R.T.: -0.001 min
Response: 1371668
Conc: 23.02 ng/ml



#45 AR-1268-5

R.T.: 9.992 min
Delta R.T.: 0.009 min
Response: 18692762
Conc: 23.14 ng/ml

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



#45 AR-1268-5

R.T.: 8.389 min
Delta R.T.: -0.001 min
Response: 10958625
Conc: 26.35 ng/ml