

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040723\
 Data File : P0093939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2023 18:35
 Operator : YP/AJ
 Sample : 02213-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 22:50:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.419	3.624	68728602	25443600	18.385	19.981
2) SA Decachlor...	10.241	8.643	50249803	23381586	22.464	23.387
Target Compounds						
36) L8 AR-1262-1	7.836	6.801	5114466	984419	29.940	28.136
37) L8 AR-1262-2	8.389	7.007	7966359	2104536	34.271	29.787
38) L8 AR-1262-3	8.709	7.535	5648023	1601720	34.480	32.013m
39) L8 AR-1262-4	8.795	7.600	2804493	3004115	27.991	36.224 #
40) L8 AR-1262-5	9.466	8.097	3162959	1162641	39.298m	35.740

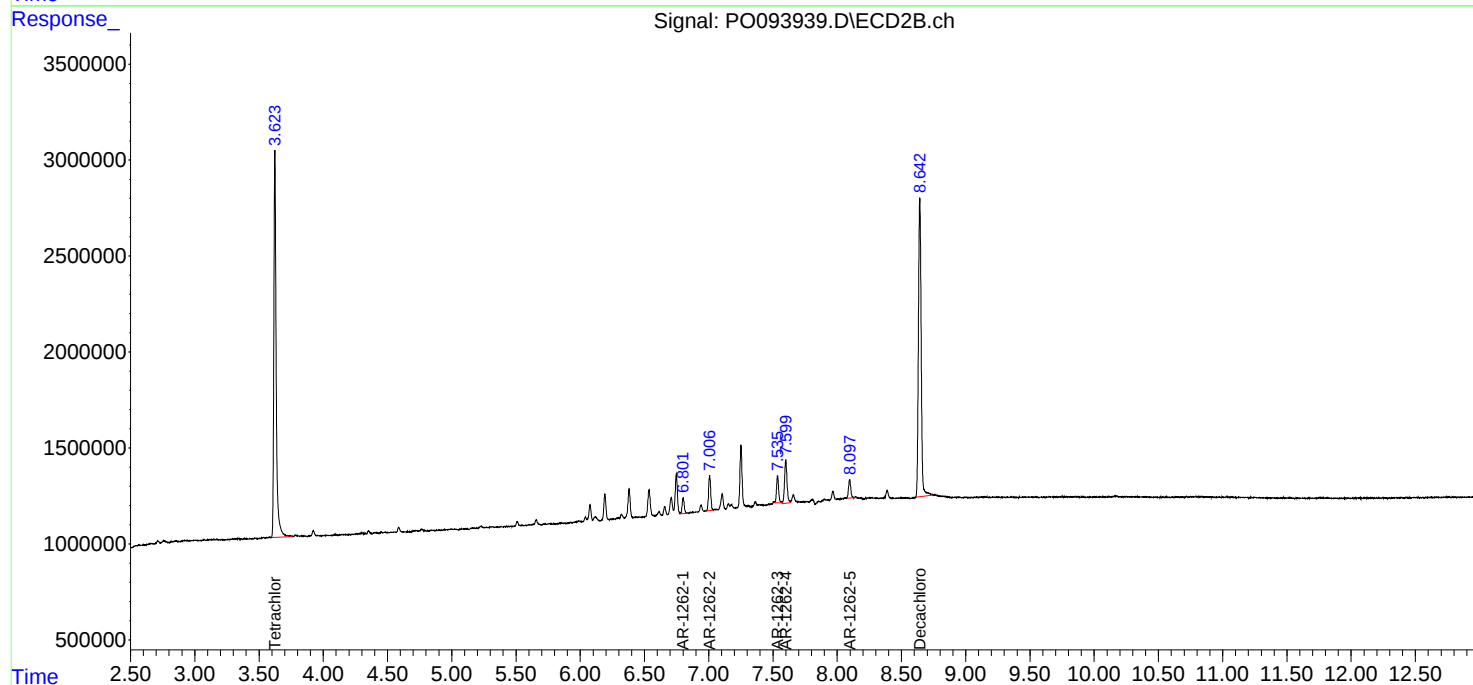
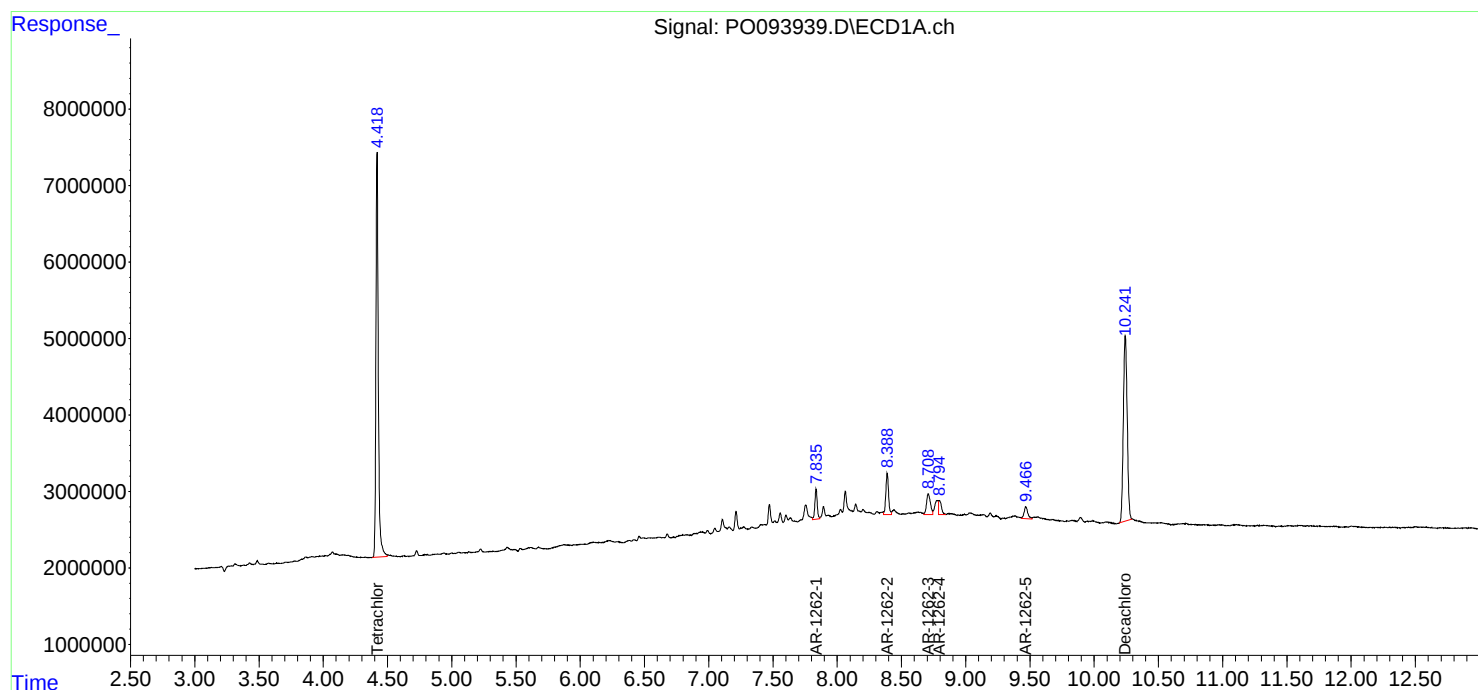
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

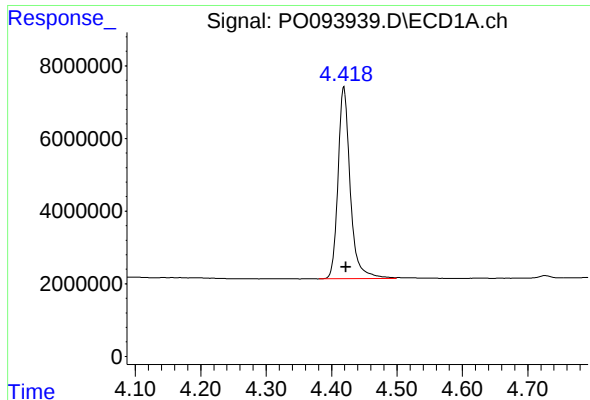
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040723\
Data File : PO093939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2023 18:35
Operator : YP/AJ
Sample : 02213-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 22:50:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 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

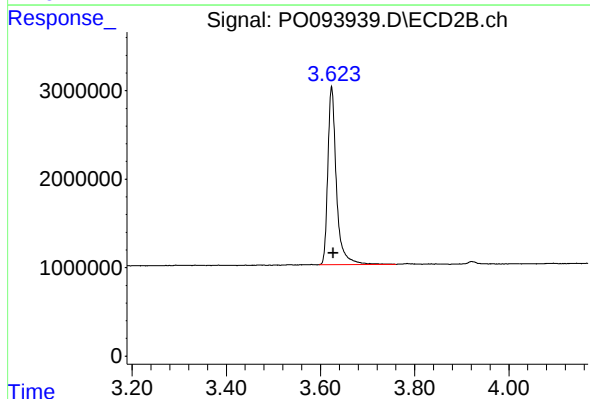




#1 Tetrachloro-m-xylene

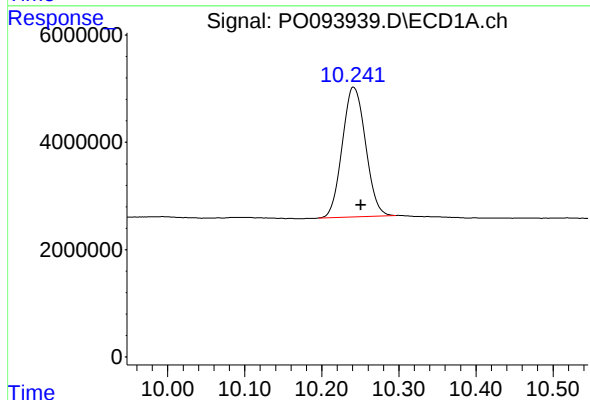
R.T.: 4.419 min
Delta R.T.: -0.003 min
Response: 68728602
Conc: 18.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023



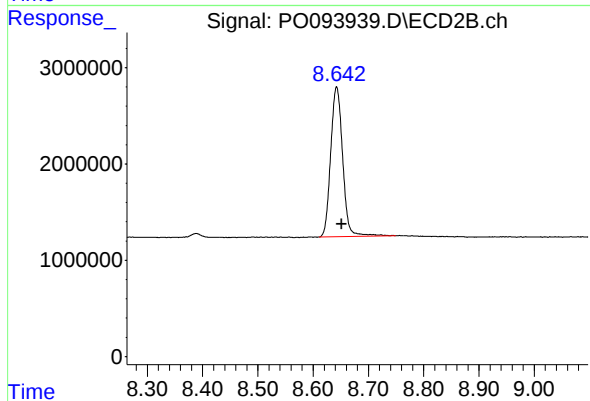
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.003 min
Response: 25443600
Conc: 19.98 ng/ml



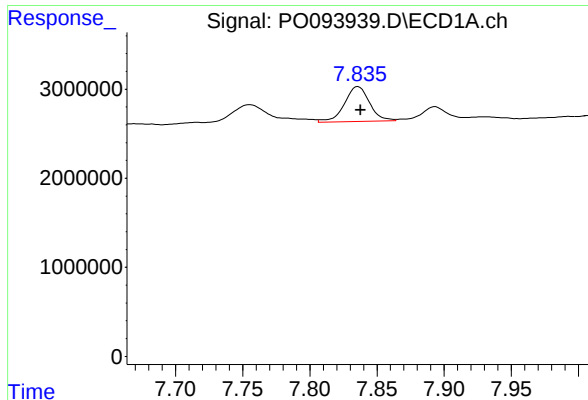
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.009 min
Response: 50249803
Conc: 22.46 ng/ml



#2 Decachlorobiphenyl

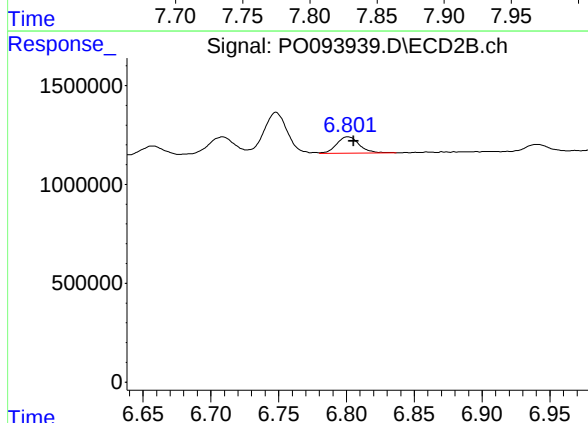
R.T.: 8.643 min
Delta R.T.: -0.009 min
Response: 23381586
Conc: 23.39 ng/ml



#36 AR-1262-1

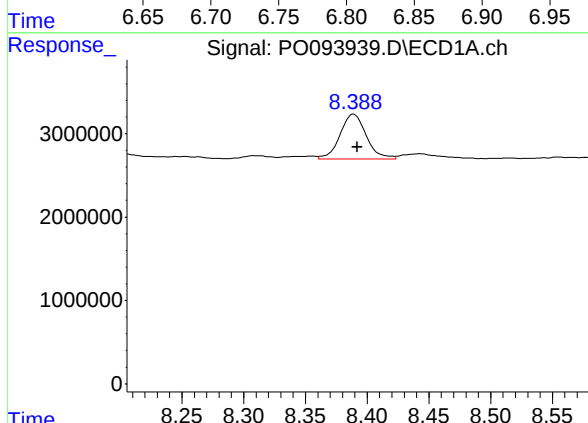
R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: 5114466
Conc: 29.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023



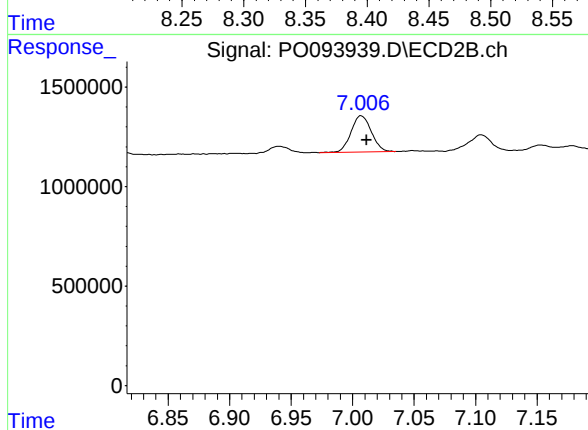
#36 AR-1262-1

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 984419
Conc: 28.14 ng/ml



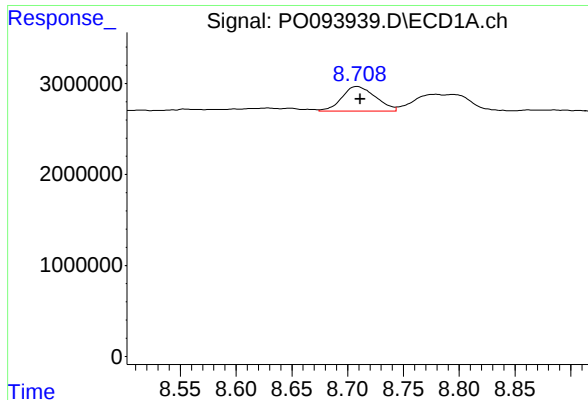
#37 AR-1262-2

R.T.: 8.389 min
Delta R.T.: -0.003 min
Response: 7966359
Conc: 34.27 ng/ml



#37 AR-1262-2

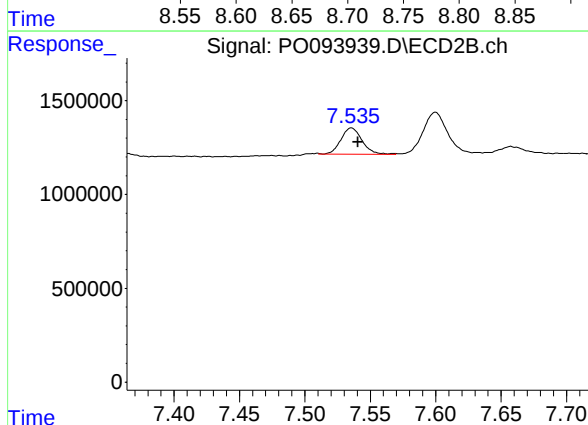
R.T.: 7.007 min
Delta R.T.: -0.005 min
Response: 2104536
Conc: 29.79 ng/ml



#38 AR-1262-3

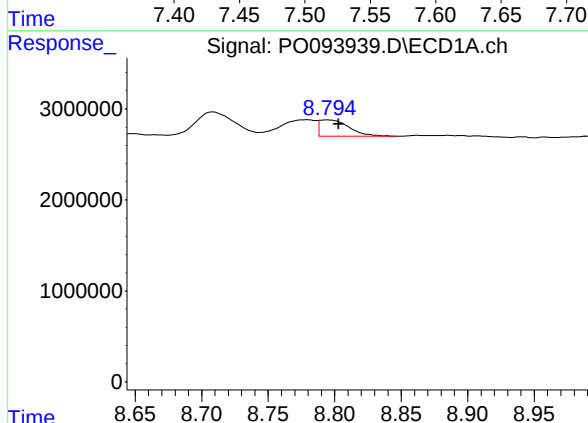
R.T.: 8.709 min
Delta R.T.: -0.003 min
Response: 5648023
Conc: 34.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023



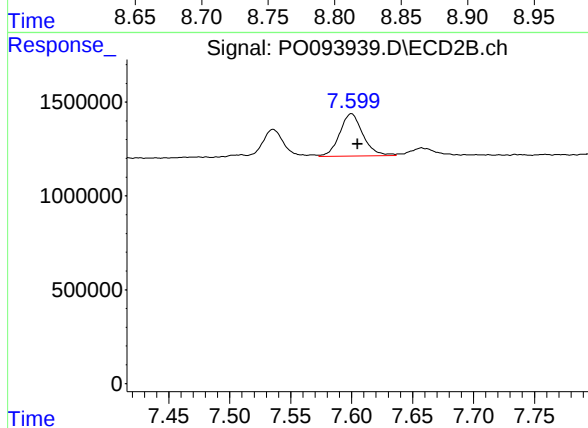
#38 AR-1262-3

R.T.: 7.535 min
Delta R.T.: -0.006 min
Response: 1601720
Conc: 32.01 ng/ml



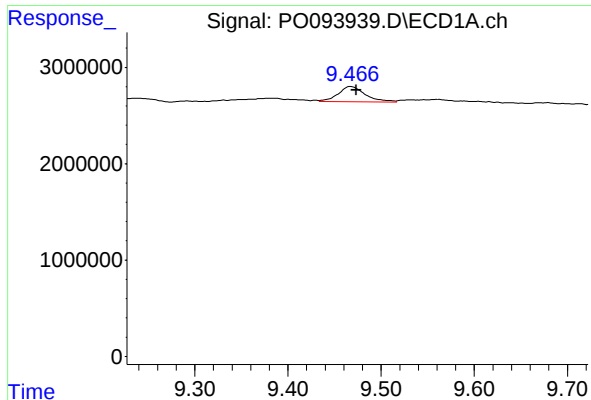
#39 AR-1262-4

R.T.: 8.795 min
Delta R.T.: -0.008 min
Response: 2804493
Conc: 27.99 ng/ml



#39 AR-1262-4

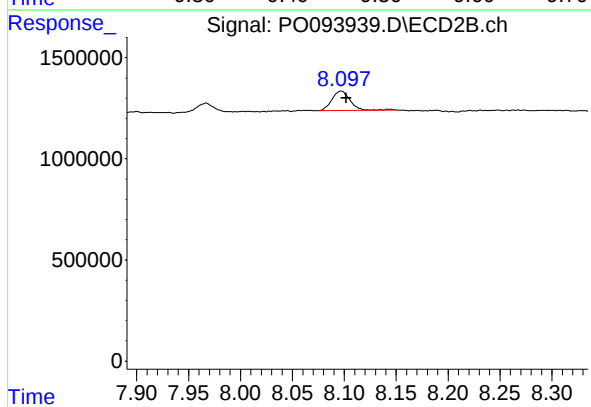
R.T.: 7.600 min
Delta R.T.: -0.005 min
Response: 3004115
Conc: 36.22 ng/ml



#40 AR-1262-5

R.T.: 9.466 min
Delta R.T.: -0.007 min
Response: 3162959
Conc: 39.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023



#40 AR-1262-5

R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 1162641
Conc: 35.74 ng/ml