

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040723\
 Data File : P0093934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2023 17:09
 Operator : YP/AJ
 Sample : 02213-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 9 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 22:44:21 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...	4.436	3.624	64182937	24128448	17.169	18.948
2) SA Decachlor...	10.259	8.643	48111493	21729052	21.508	21.734
Target Compounds						
8) L2 AR-1221-1	4.645	3.836	1104508	373639	23.949	23.861
9) L2 AR-1221-2	4.736	3.923	1412934	623723	41.162m	52.847 #
10) L2 AR-1221-3	4.808	3.998	2638829	929518	25.195	25.233

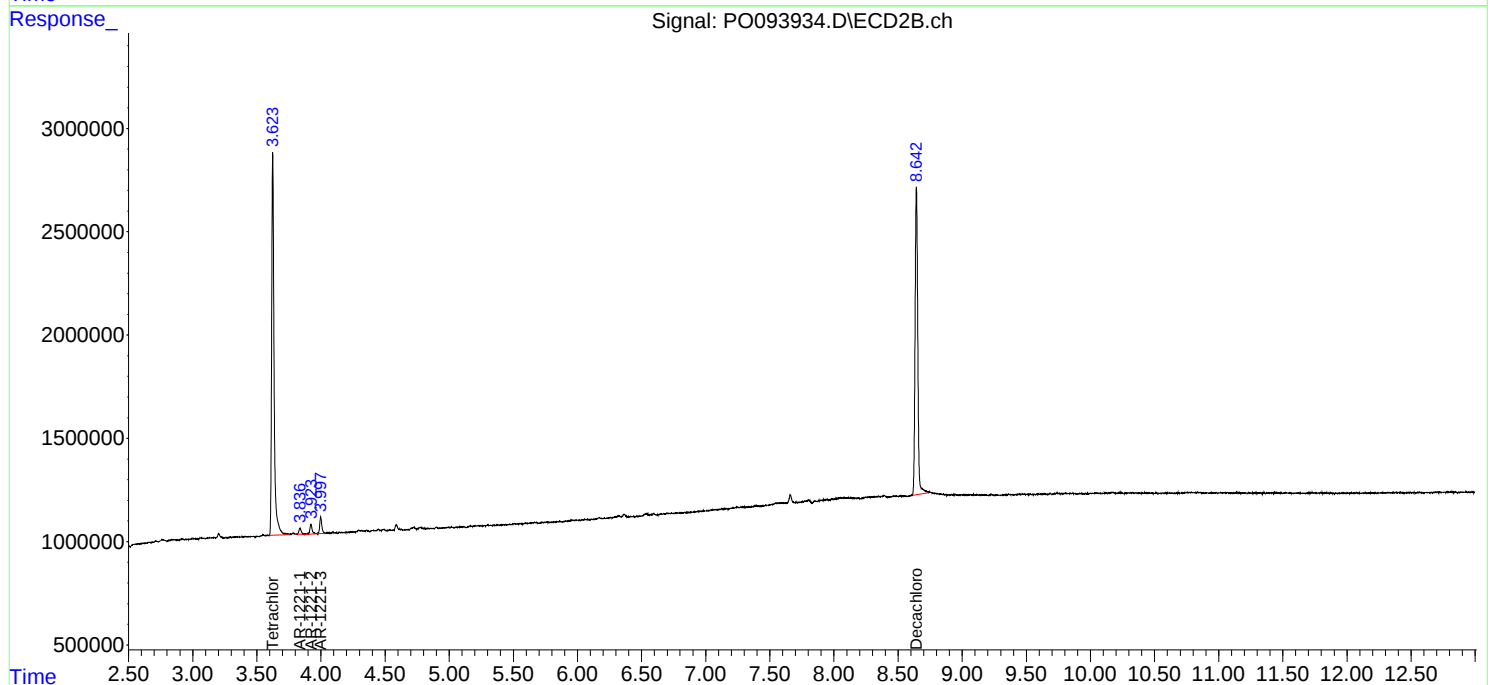
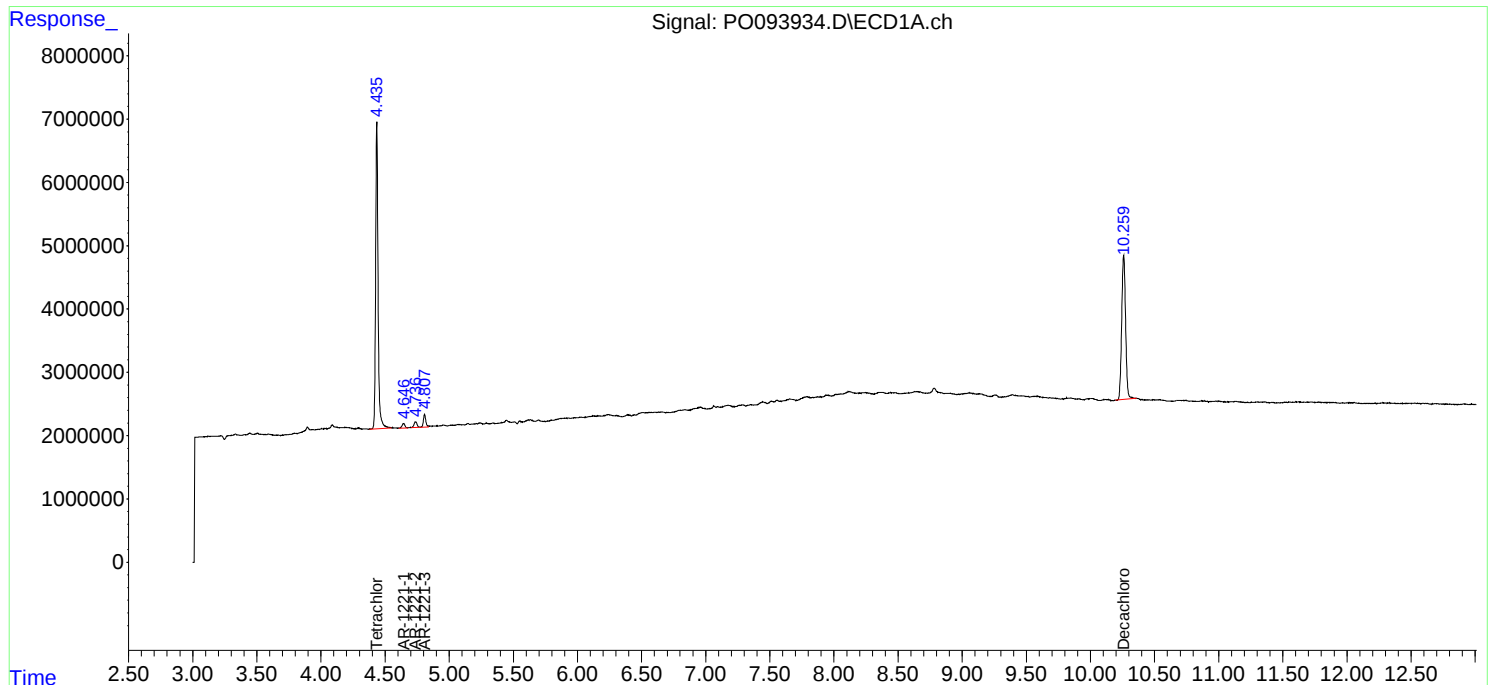
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

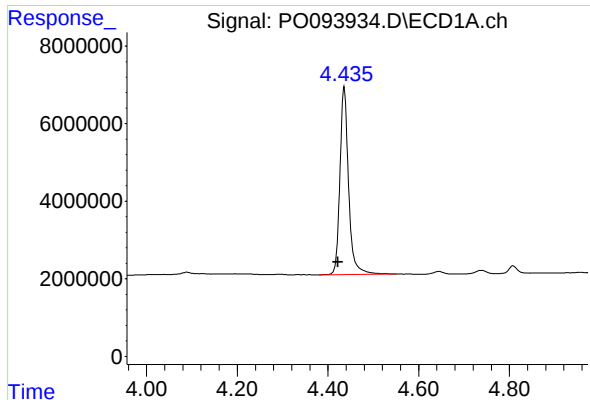
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040723\
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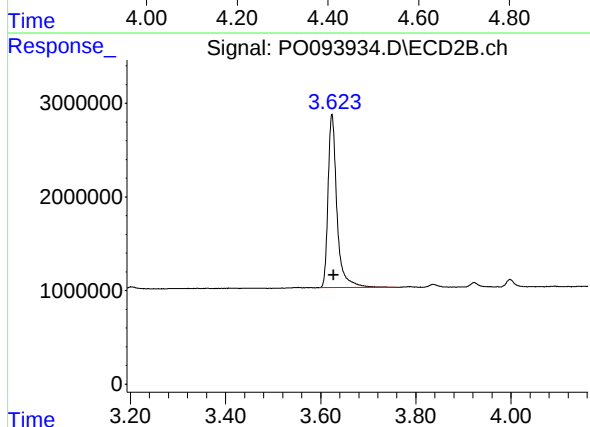




#1 Tetrachloro-m-xylene

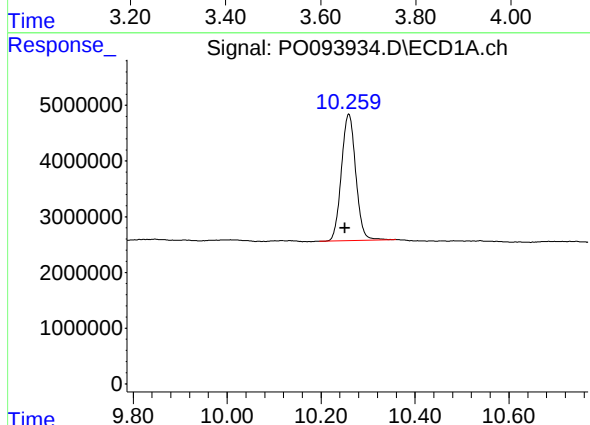
R.T.: 4.436 min
Delta R.T.: 0.014 min
Response: 64182937
Conc: 17.17 ng/ml

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



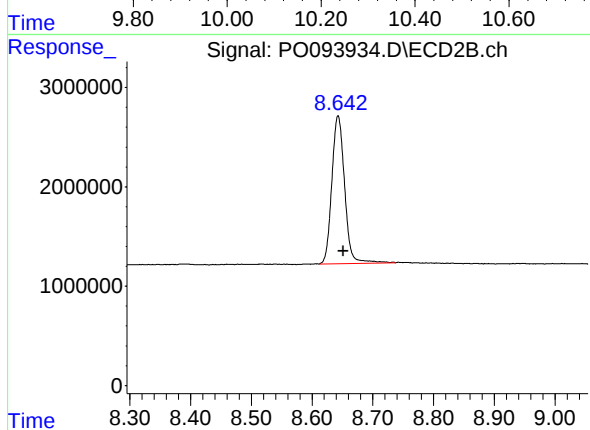
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.003 min
Response: 24128448
Conc: 18.95 ng/ml



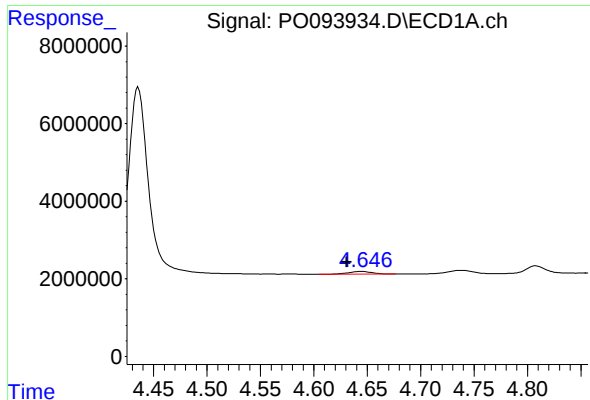
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: 0.008 min
Response: 48111493
Conc: 21.51 ng/ml



#2 Decachlorobiphenyl

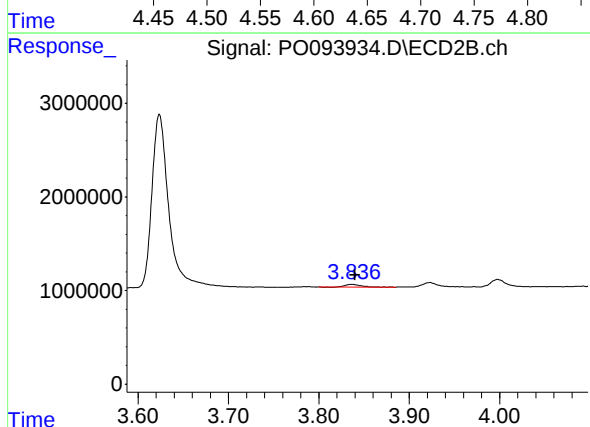
R.T.: 8.643 min
Delta R.T.: -0.008 min
Response: 21729052
Conc: 21.73 ng/ml



#8 AR-1221-1

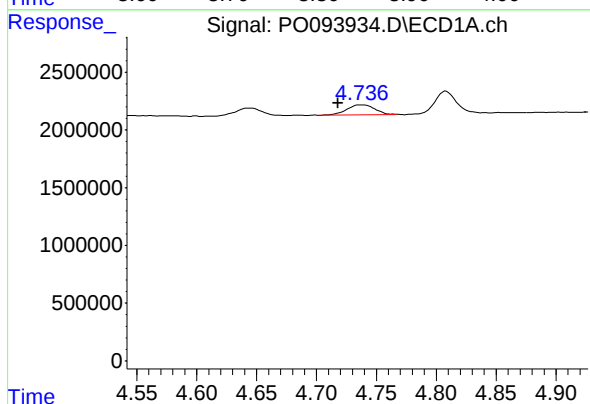
R.T.: 4.645 min
Delta R.T.: 0.015 min
Response: 1104508
Conc: 23.95 ng/ml

Instrument :
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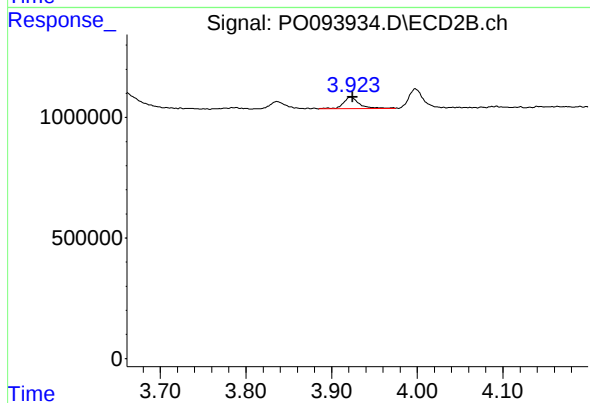
#8 AR-1221-1

R.T.: 3.836 min
Delta R.T.: -0.003 min
Response: 373639
Conc: 23.86 ng/ml



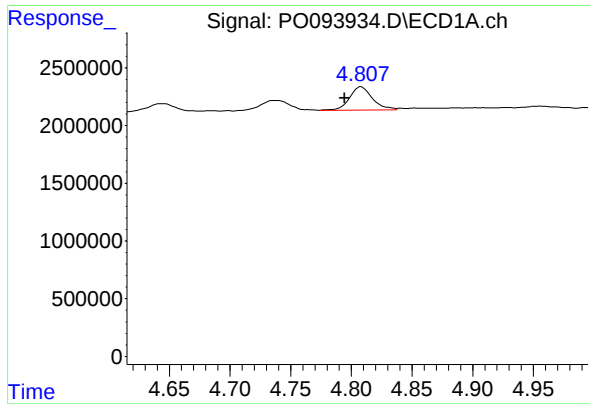
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.018 min
Response: 1412934
Conc: 41.16 ng/ml m



#9 AR-1221-2

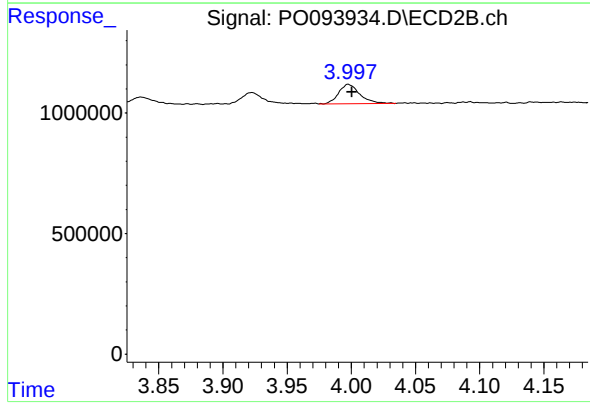
R.T.: 3.923 min
Delta R.T.: -0.002 min
Response: 623723
Conc: 52.85 ng/ml



#10 AR-1221-3

R.T.: 4.808 min
Delta R.T.: 0.013 min
Response: 2638829
Conc: 25.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#10 AR-1221-3

R.T.: 3.998 min
Delta R.T.: -0.003 min
Response: 929518
Conc: 25.23 ng/ml