

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040723\
 Data File : P0093960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 00:33
 Operator : YP/AJ
 Sample : 02213-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 31 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 08 12:58:30 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...	4.418	3.623	65230558	23872320	17.450	18.747
2) SA Decachlor...	10.239	8.640	56743984	25689597	25.367	25.695
Target Compounds						
41) L9 AR-1268-1	8.703	7.534	14650745	7464028	43.531	48.861
42) L9 AR-1268-2	8.800	7.599	14654415	6547409	45.534	48.192
43) L9 AR-1268-3	9.033	7.806	12088557	5718044	42.628	43.689
44) L9 AR-1268-4	9.467	8.095	5260681	1923312	54.409	48.588
45) L9 AR-1268-5	9.892	8.387	36213217	16600531	43.118	47.365

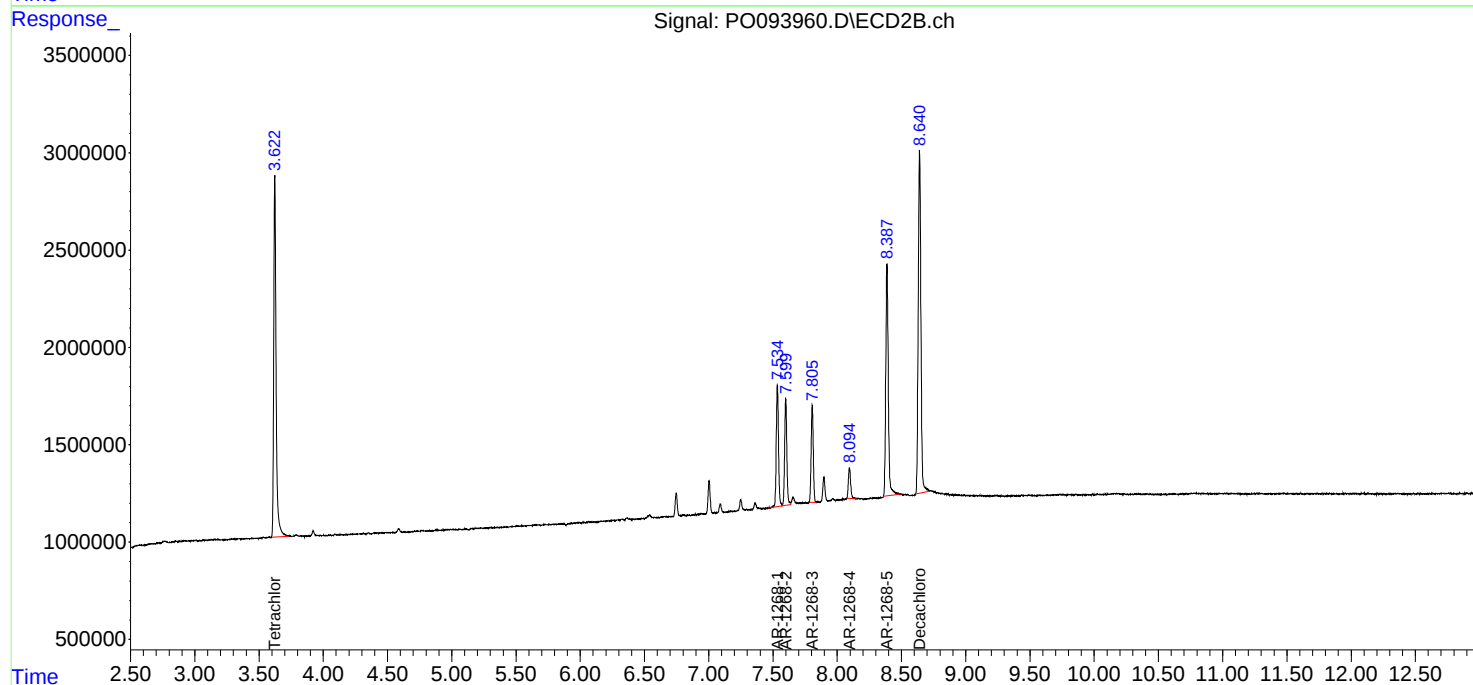
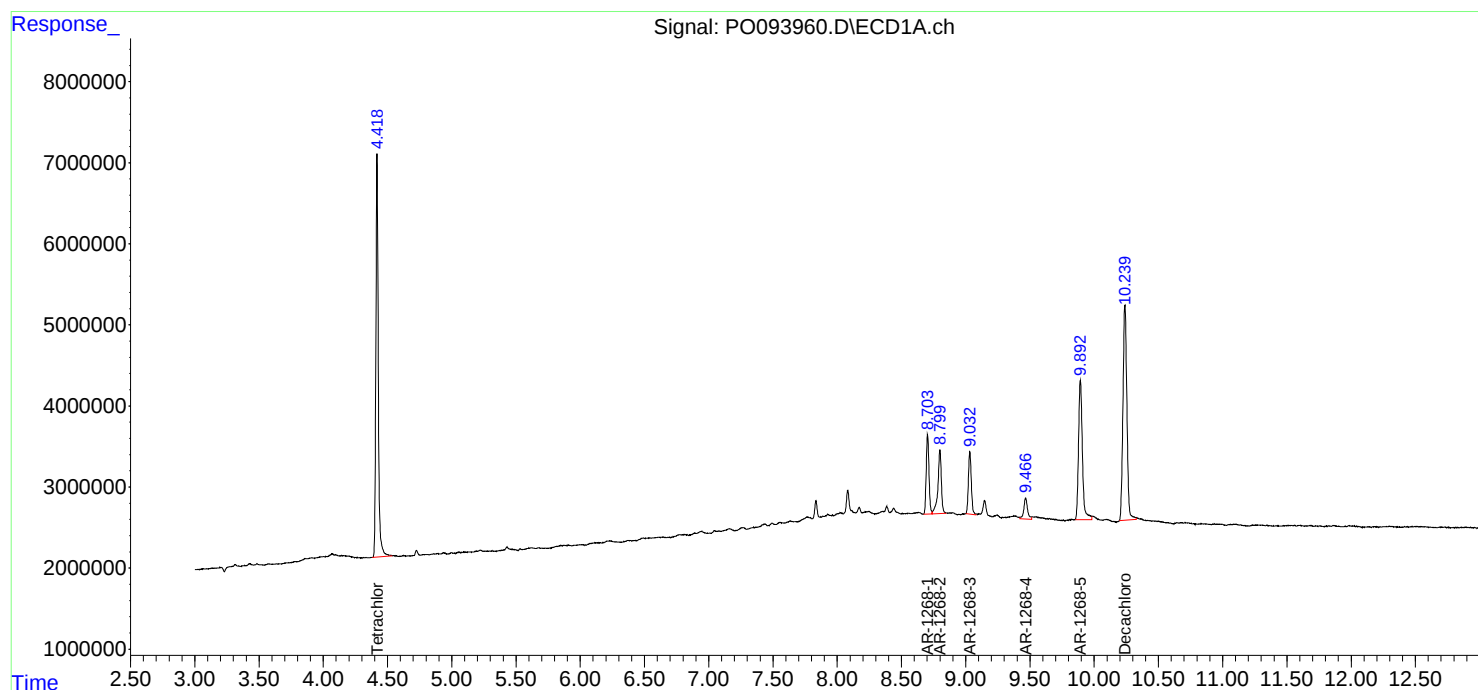
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

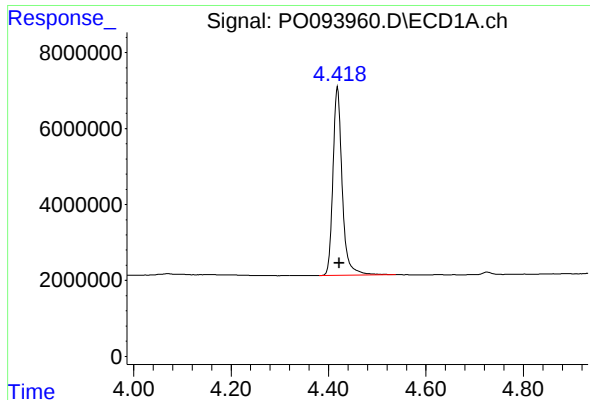
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040723\
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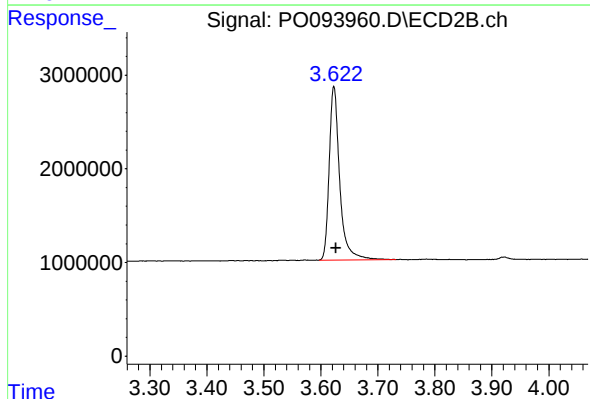




#1 Tetrachloro-m-xylene

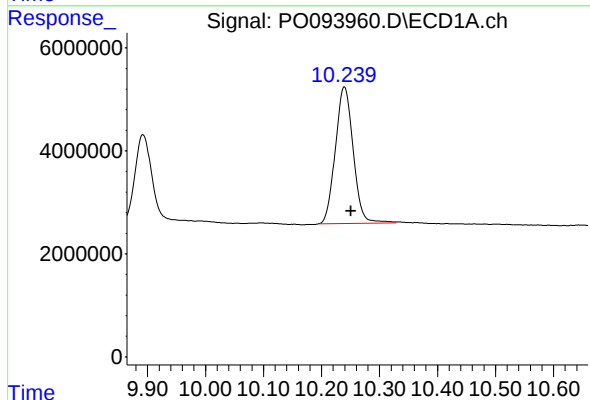
R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 65230558
Conc: 17.45 ng/ml

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



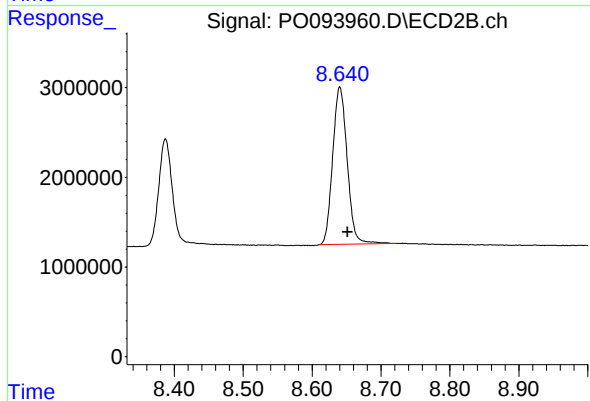
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.004 min
Response: 23872320
Conc: 18.75 ng/ml



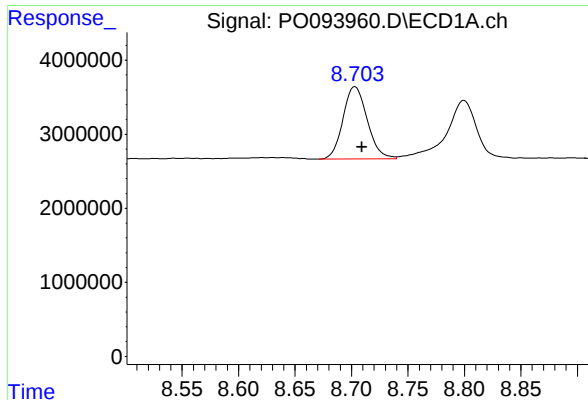
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.011 min
Response: 56743984
Conc: 25.37 ng/ml



#2 Decachlorobiphenyl

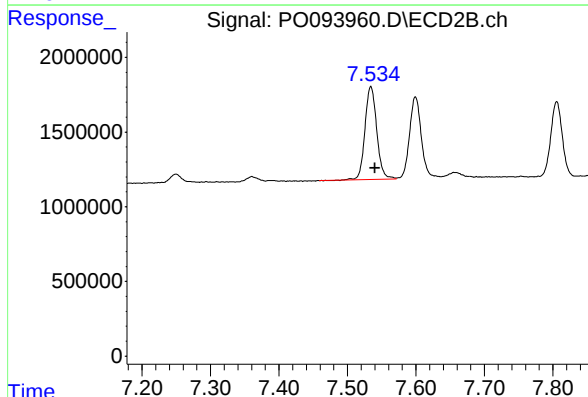
R.T.: 8.640 min
Delta R.T.: -0.011 min
Response: 25689597
Conc: 25.70 ng/ml



#41 AR-1268-1

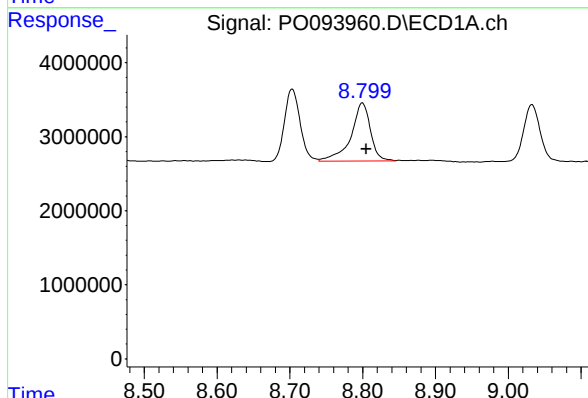
R.T.: 8.703 min
Delta R.T.: -0.006 min
Response: 14650745
Conc: 43.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
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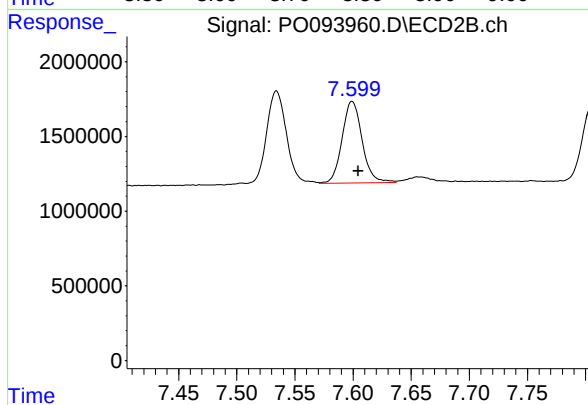
#41 AR-1268-1

R.T.: 7.534 min
Delta R.T.: -0.006 min
Response: 7464028
Conc: 48.86 ng/ml



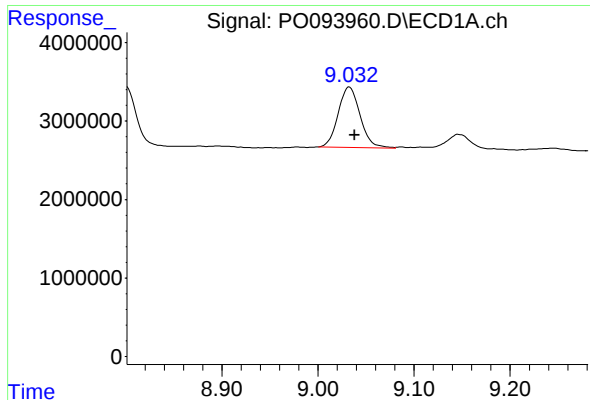
#42 AR-1268-2

R.T.: 8.800 min
Delta R.T.: -0.005 min
Response: 14654415
Conc: 45.53 ng/ml



#42 AR-1268-2

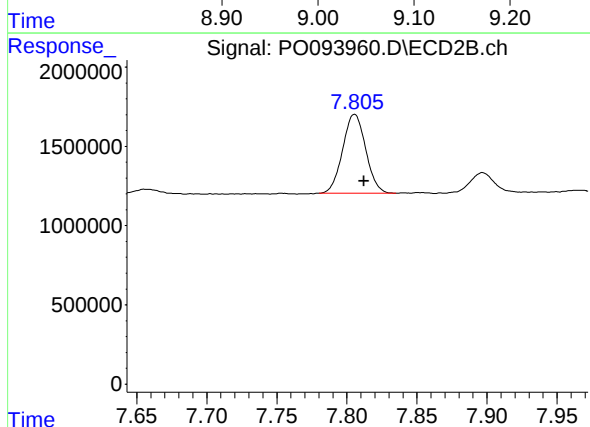
R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 6547409
Conc: 48.19 ng/ml



#43 AR-1268-3

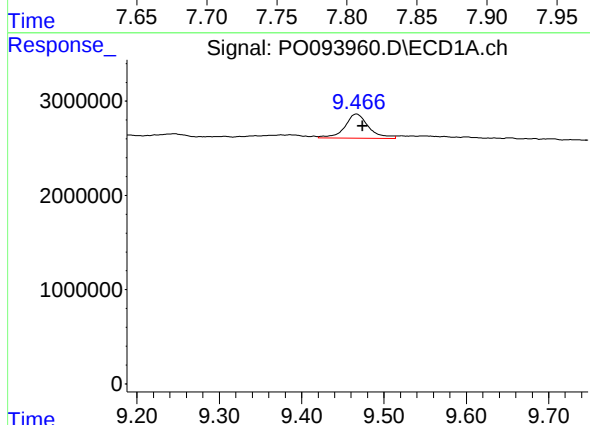
R.T.: 9.033 min
Delta R.T.: -0.006 min
Response: 12088557
Conc: 42.63 ng/ml

Instrument :
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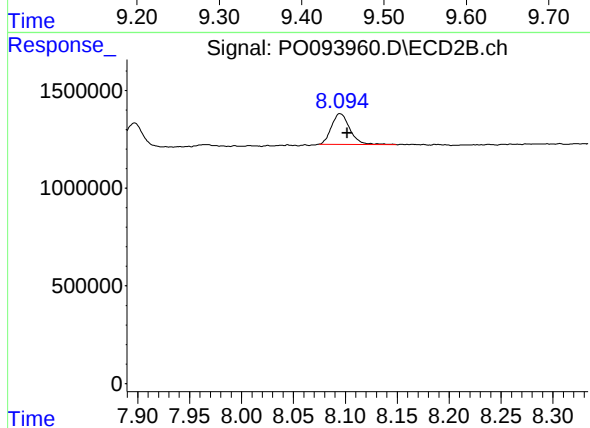
#43 AR-1268-3

R.T.: 7.806 min
Delta R.T.: -0.006 min
Response: 5718044
Conc: 43.69 ng/ml



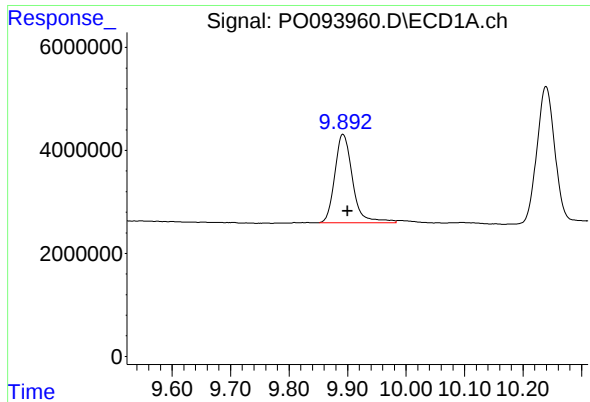
#44 AR-1268-4

R.T.: 9.467 min
Delta R.T.: -0.007 min
Response: 5260681
Conc: 54.41 ng/ml



#44 AR-1268-4

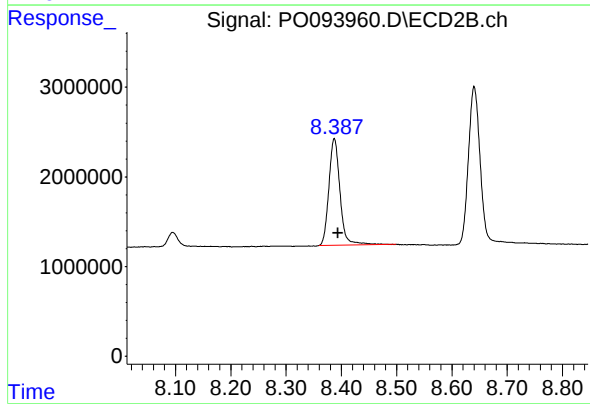
R.T.: 8.095 min
Delta R.T.: -0.007 min
Response: 1923312
Conc: 48.59 ng/ml



#45 AR-1268-5

R.T.: 9.892 min
Delta R.T.: -0.007 min
Response: 36213217
Conc: 43.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.387 min
Delta R.T.: -0.007 min
Response: 16600531
Conc: 47.36 ng/ml