

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 11:46
 Operator : YP/AJ
 Sample : 01627-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:06:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.435	3.640	59934891	22781595	19.960	17.872
2) SA Decachlor...	10.273	8.678	42377771	21791446	22.032	18.699
Target Compounds						
26) L6 AR-1254-1	6.474	5.532	3175571	1788480	28.008	25.546
27) L6 AR-1254-2	6.695	5.680	4554550	1668084	27.403	26.588
28) L6 AR-1254-3	7.064	6.085	4457367	2448641	27.229	25.402
29) L6 AR-1254-4	7.352	6.315	2778839	1258798	26.775	24.394
30) L6 AR-1254-5	7.776	6.735	3305219	1894337	26.959	23.332

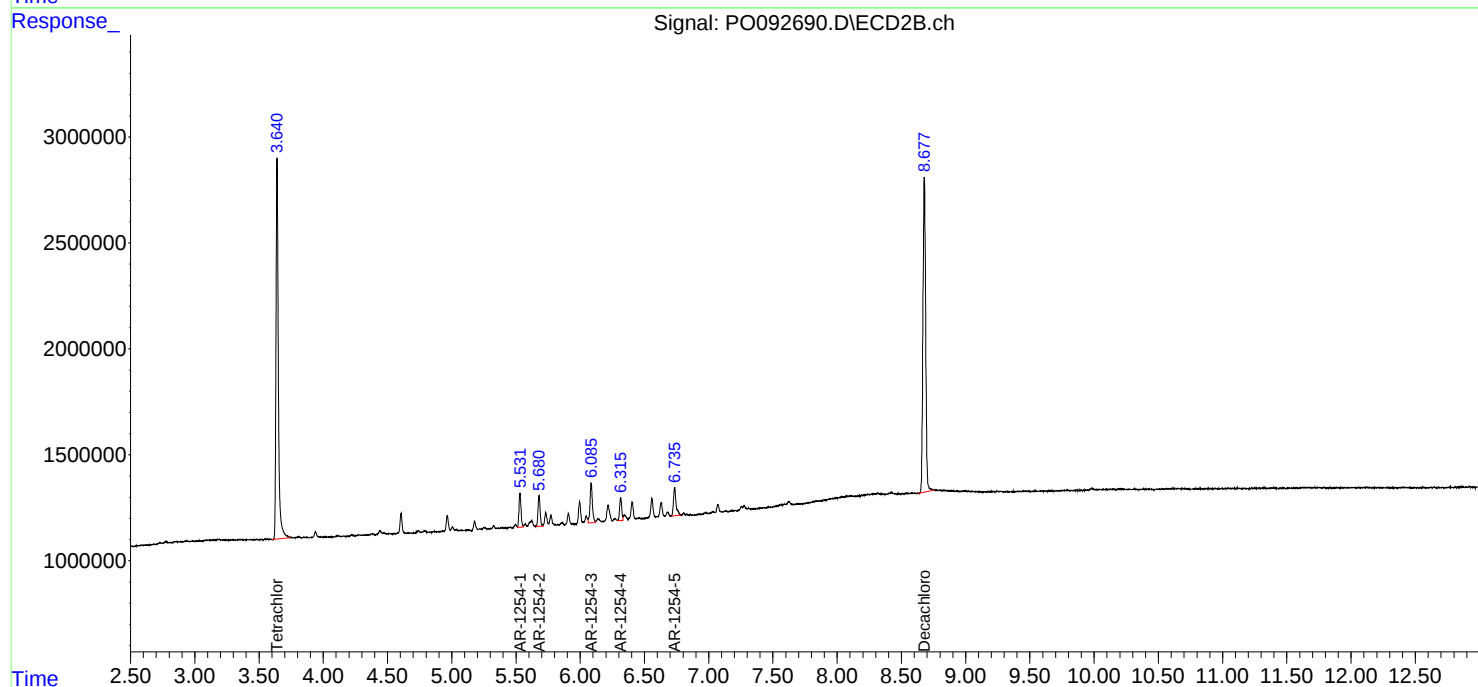
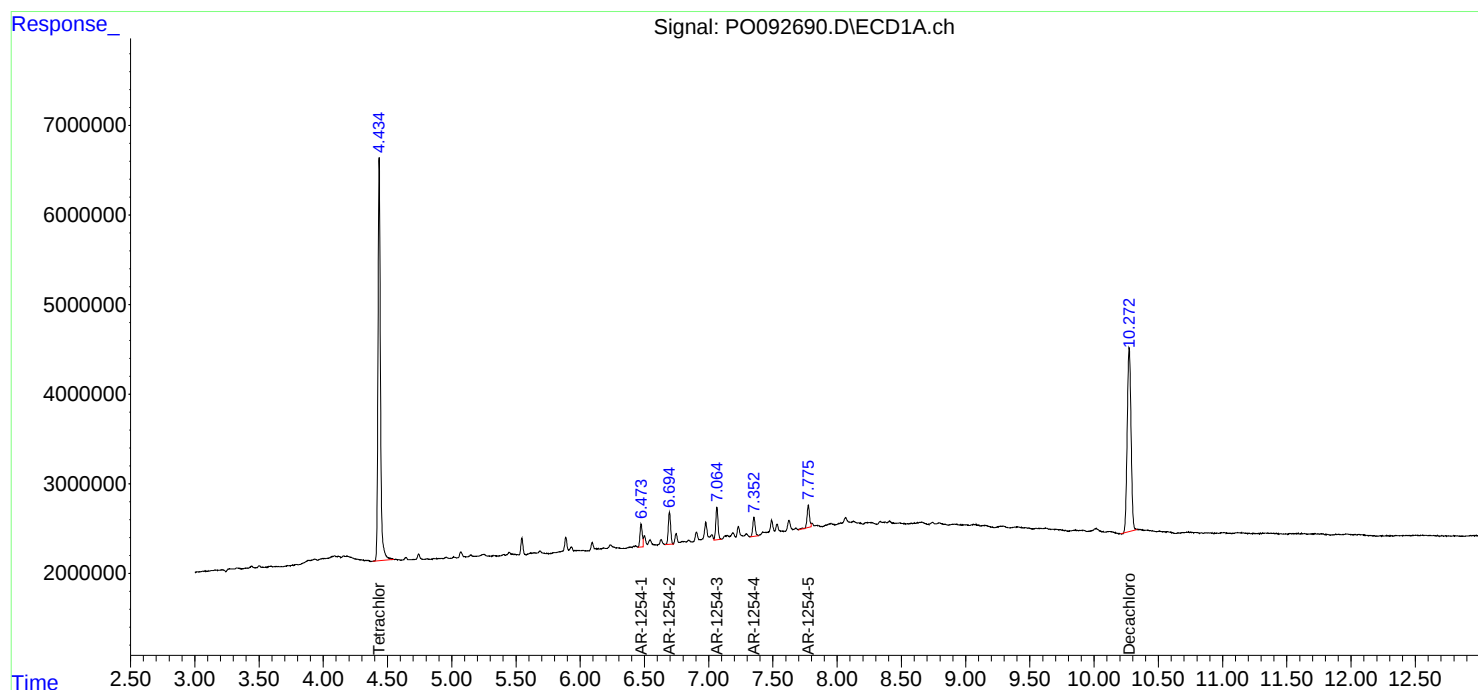
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

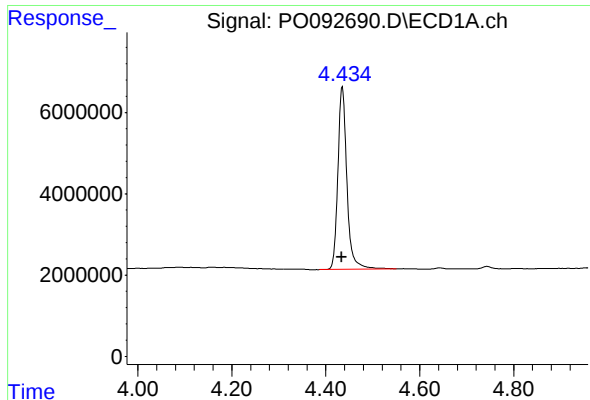
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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LOD-MDL-SOIL-01-QT1-2023

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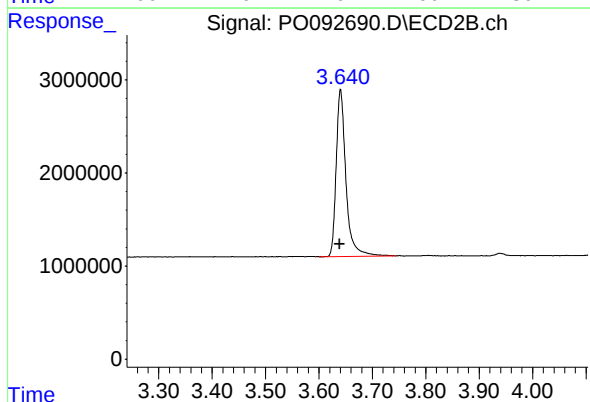




#1 Tetrachloro-m-xylene

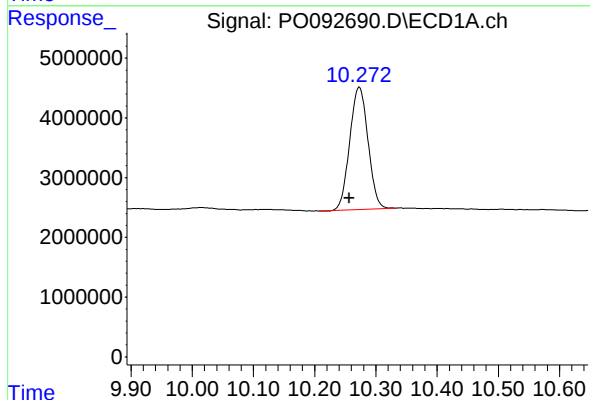
R.T.: 4.435 min
Delta R.T.: 0.001 min
Response: 59934891
Conc: 19.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



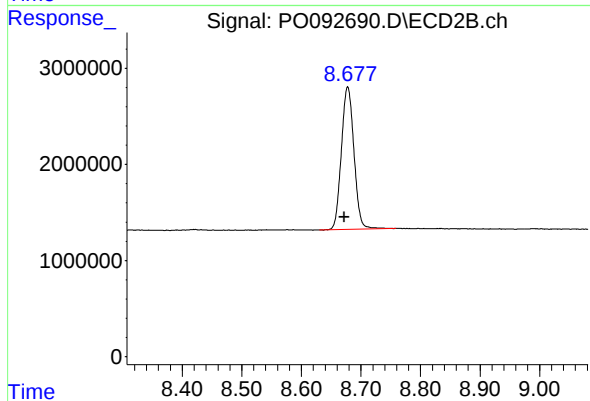
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.002 min
Response: 22781595
Conc: 17.87 ng/ml



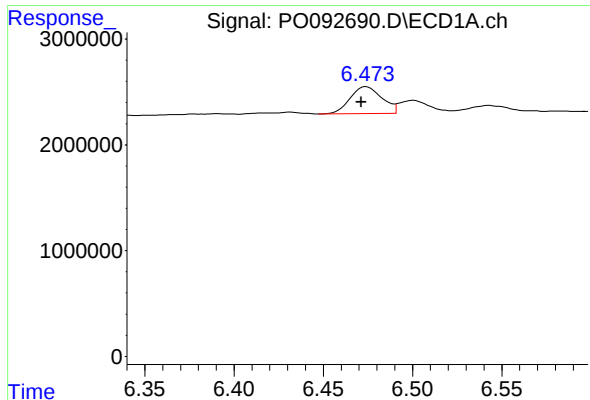
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: 0.017 min
Response: 42377771
Conc: 22.03 ng/ml



#2 Decachlorobiphenyl

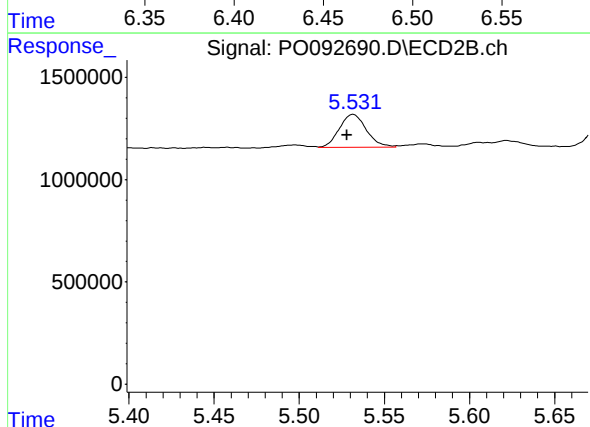
R.T.: 8.678 min
Delta R.T.: 0.006 min
Response: 21791446
Conc: 18.70 ng/ml



#26 AR-1254-1

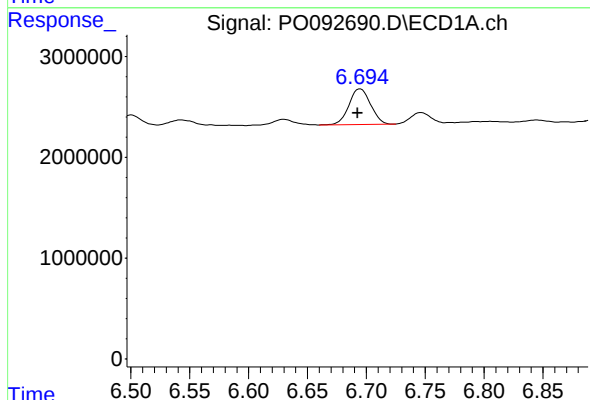
R.T.: 6.474 min
Delta R.T.: 0.003 min
Response: 3175571
Conc: 28.01 ng/ml

Instrument :
ECD_O
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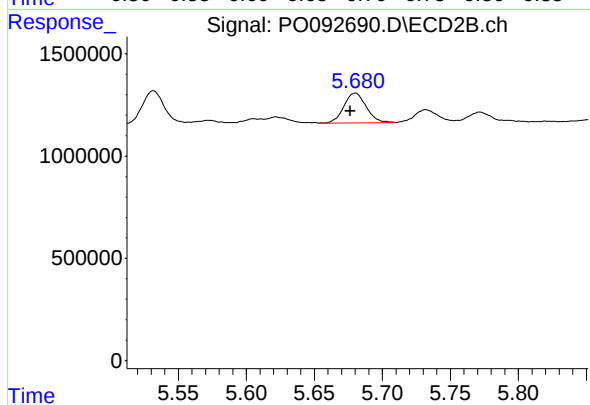
#26 AR-1254-1

R.T.: 5.532 min
Delta R.T.: 0.004 min
Response: 1788480
Conc: 25.55 ng/ml



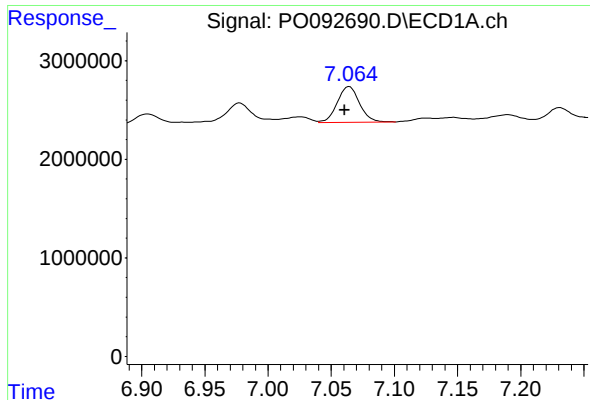
#27 AR-1254-2

R.T.: 6.695 min
Delta R.T.: 0.002 min
Response: 4554550
Conc: 27.40 ng/ml



#27 AR-1254-2

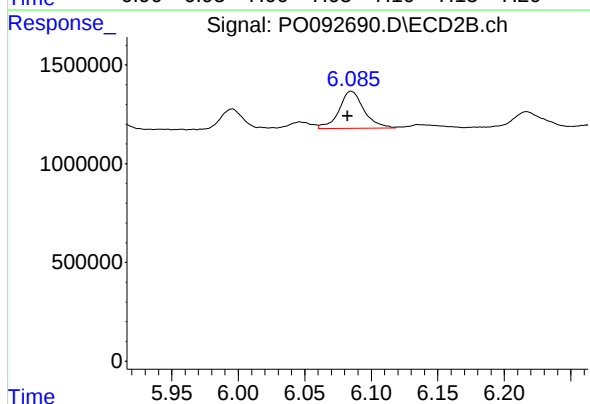
R.T.: 5.680 min
Delta R.T.: 0.004 min
Response: 1668084
Conc: 26.59 ng/ml



#28 AR-1254-3

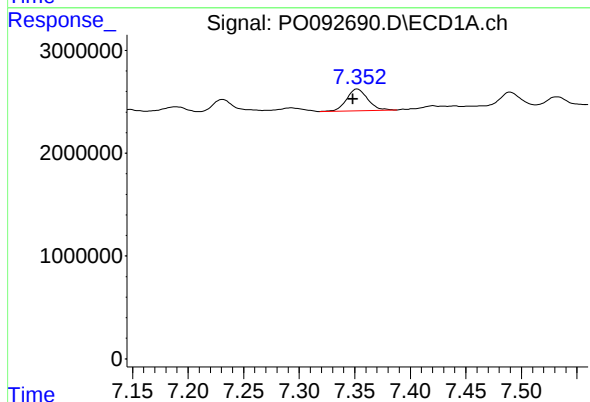
R.T.: 7.064 min
Delta R.T.: 0.004 min
Response: 4457367
Conc: 27.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



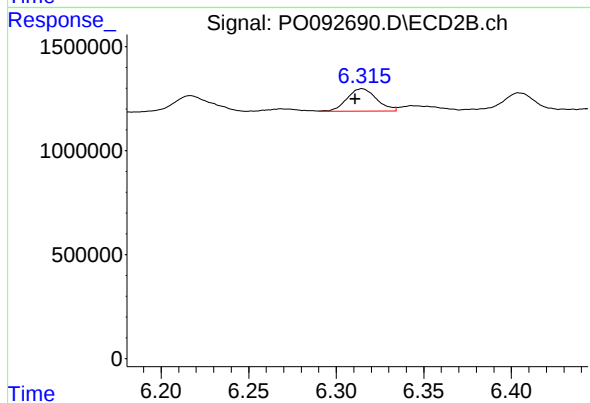
#28 AR-1254-3

R.T.: 6.085 min
Delta R.T.: 0.003 min
Response: 2448641
Conc: 25.40 ng/ml



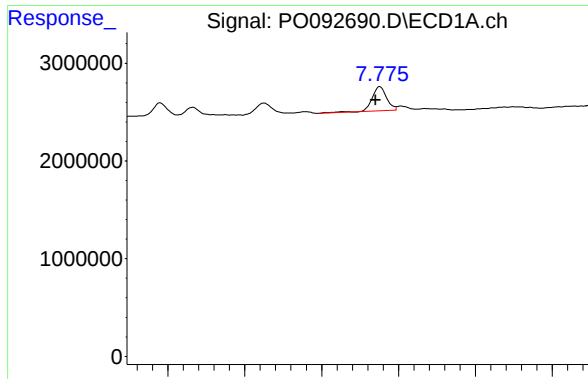
#29 AR-1254-4

R.T.: 7.352 min
Delta R.T.: 0.004 min
Response: 2778839
Conc: 26.78 ng/ml



#29 AR-1254-4

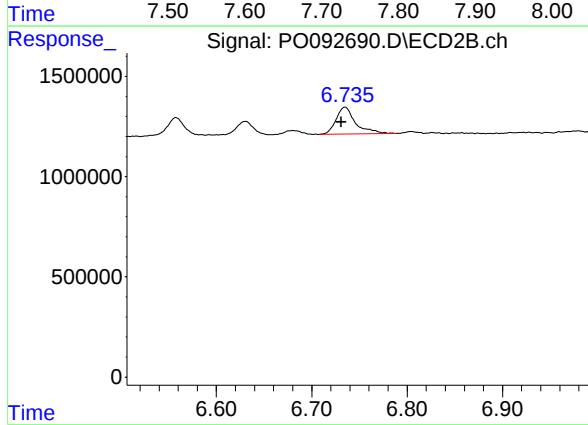
R.T.: 6.315 min
Delta R.T.: 0.004 min
Response: 1258798
Conc: 24.39 ng/ml



#30 AR-1254-5

R.T.: 7.776 min
Delta R.T.: 0.005 min
Response: 3305219
Conc: 26.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



#30 AR-1254-5

R.T.: 6.735 min
Delta R.T.: 0.004 min
Response: 1894337
Conc: 23.33 ng/ml