

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100923\
 Data File : P0098600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 02:05
 Operator : YP/AJ
 Sample : 04699-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 05:18:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 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...	4.480	3.635	42292061	16247228	22.025	20.860
2) SA Decachlor...	10.294	8.642	28995878	13228387	23.887	24.691m
Target Compounds						
26) L6 AR-1254-1	6.514	5.520	2984954	1710255	47.257	44.603
27) L6 AR-1254-2	6.734	5.668	4511817	1581718	47.014	45.943
28) L6 AR-1254-3	7.102	6.073	4216262	2366139	44.810	45.536
29) L6 AR-1254-4	7.387	6.302	2487141	1245974	42.716	45.393
30) L6 AR-1254-5	7.808	6.720	3135641	2023089	44.894	46.703

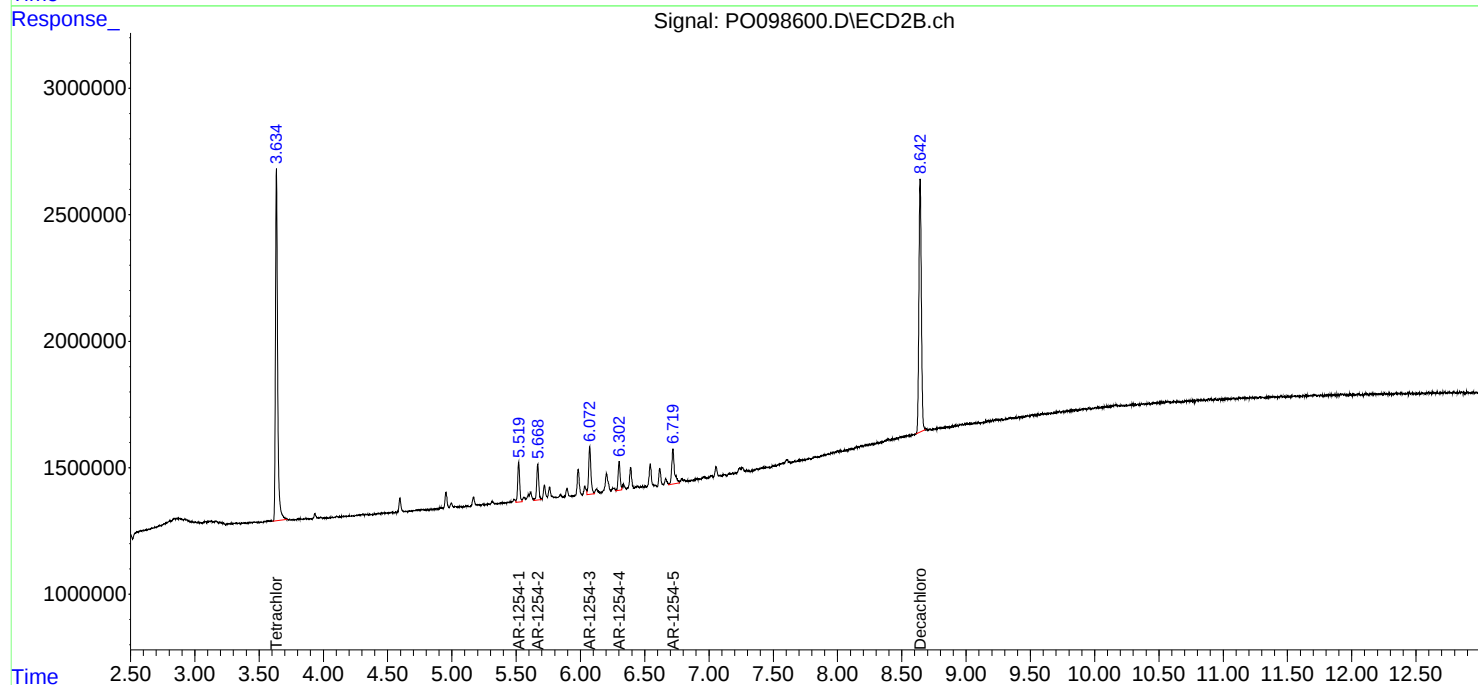
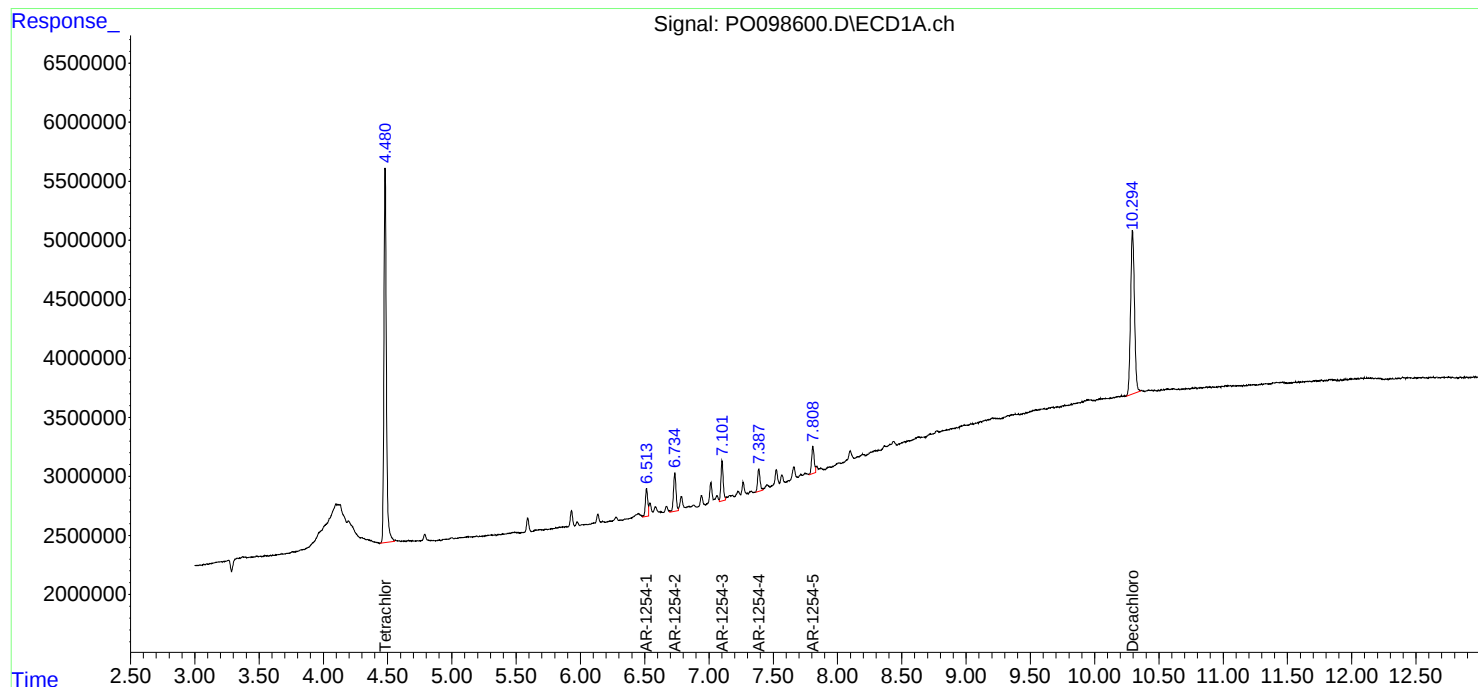
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

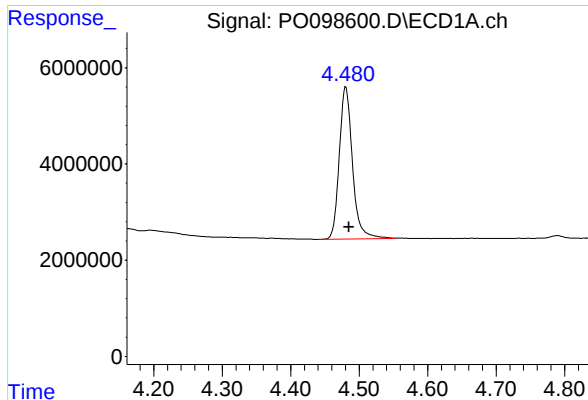
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100923\
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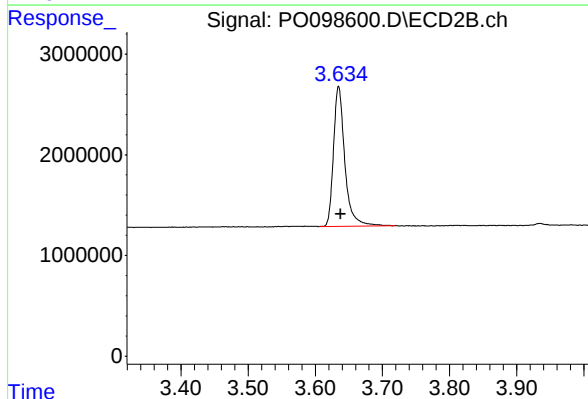




#1 Tetrachloro-m-xylene

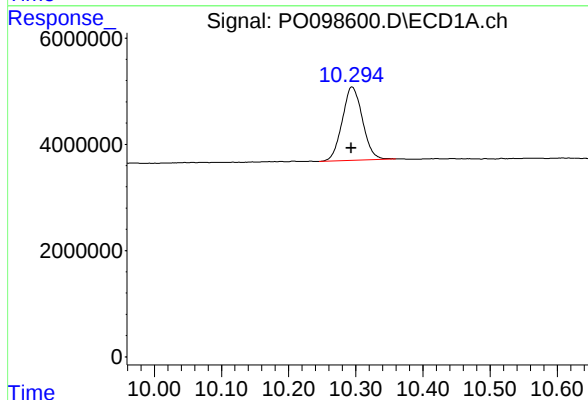
R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 42292061
Conc: 22.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023



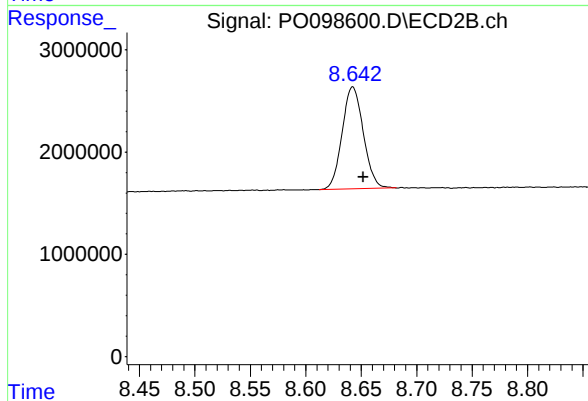
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.003 min
Response: 16247228
Conc: 20.86 ng/ml



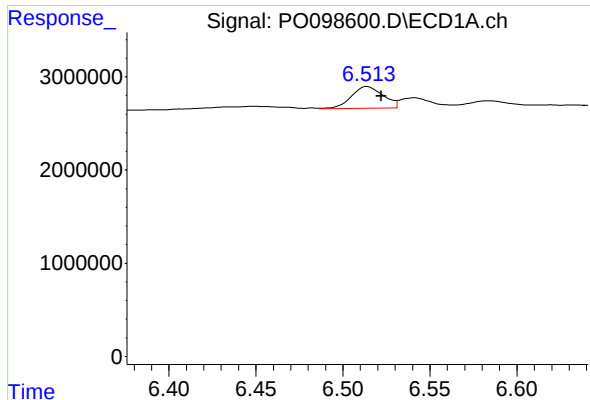
#2 Decachlorobiphenyl

R.T.: 10.294 min
Delta R.T.: 0.000 min
Response: 28995878
Conc: 23.89 ng/ml



#2 Decachlorobiphenyl

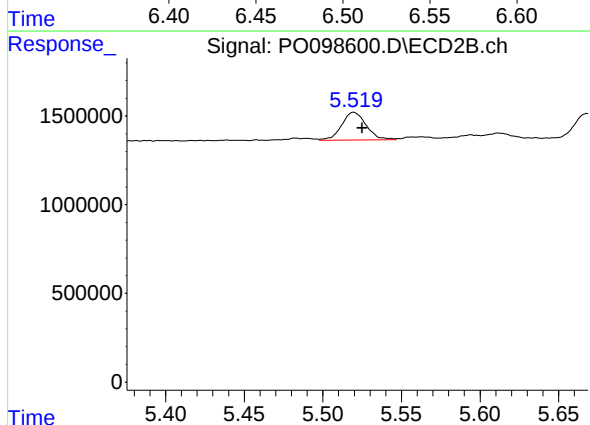
R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 13228387
Conc: 24.69 ng/ml m



#26 AR-1254-1

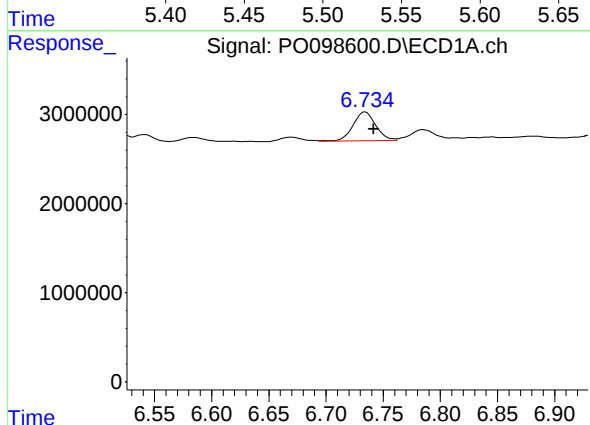
R.T.: 6.514 min
Delta R.T.: -0.008 min
Response: 2984954
Conc: 47.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
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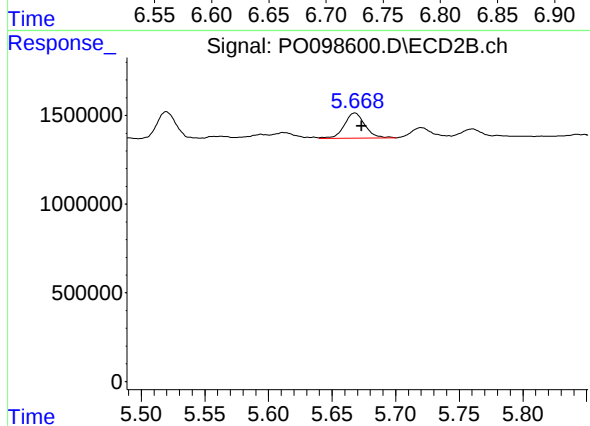
#26 AR-1254-1

R.T.: 5.520 min
Delta R.T.: -0.005 min
Response: 1710255
Conc: 44.60 ng/ml



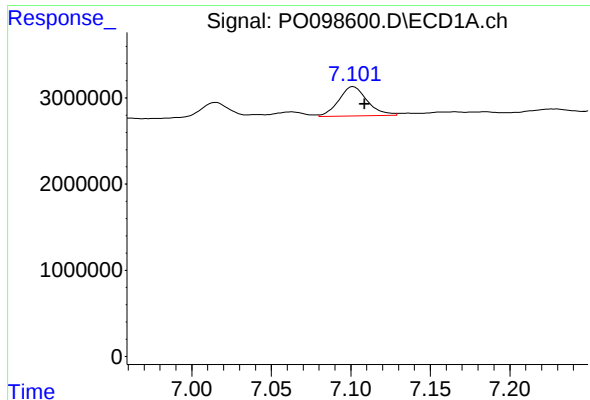
#27 AR-1254-2

R.T.: 6.734 min
Delta R.T.: -0.007 min
Response: 4511817
Conc: 47.01 ng/ml



#27 AR-1254-2

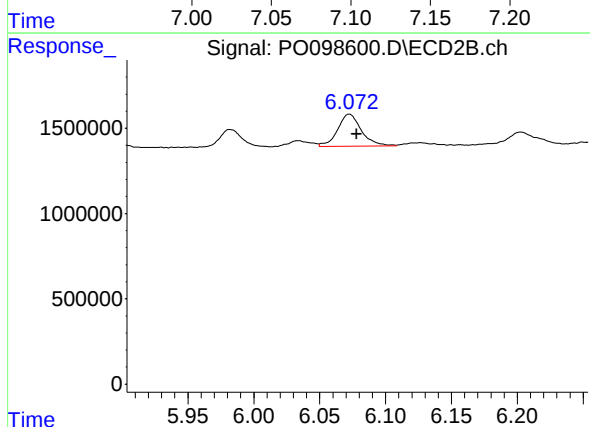
R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 1581718
Conc: 45.94 ng/ml



#28 AR-1254-3

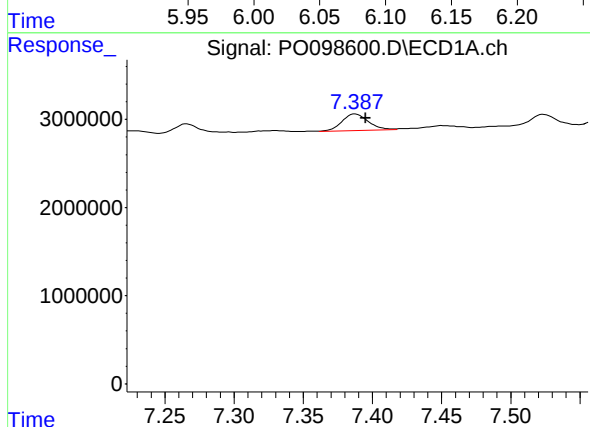
R.T.: 7.102 min
Delta R.T.: -0.007 min
Response: 4216262
Conc: 44.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
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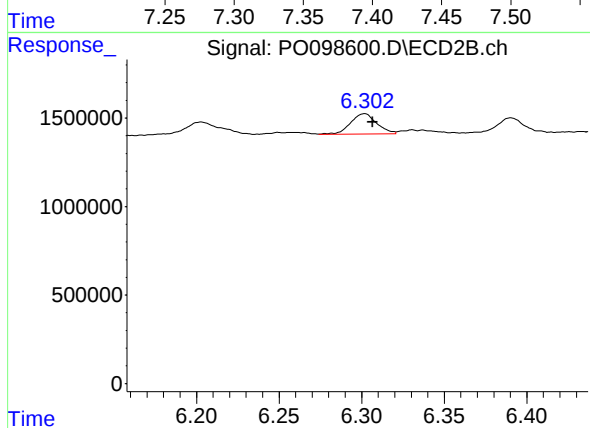
#28 AR-1254-3

R.T.: 6.073 min
Delta R.T.: -0.006 min
Response: 2366139
Conc: 45.54 ng/ml



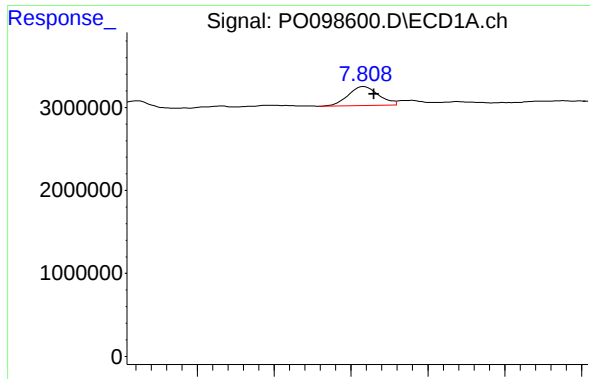
#29 AR-1254-4

R.T.: 7.387 min
Delta R.T.: -0.008 min
Response: 2487141
Conc: 42.72 ng/ml



#29 AR-1254-4

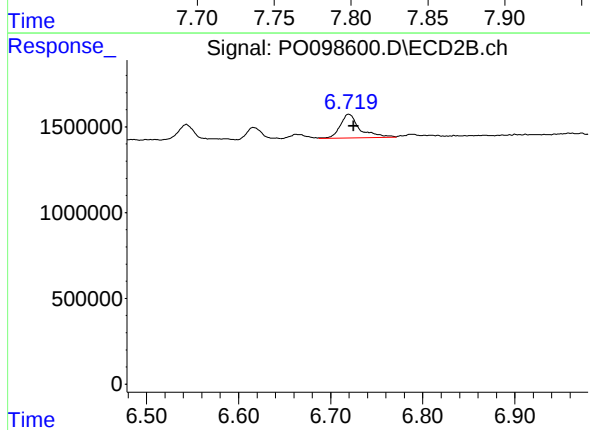
R.T.: 6.302 min
Delta R.T.: -0.005 min
Response: 1245974
Conc: 45.39 ng/ml



#30 AR-1254-5

R.T.: 7.808 min
Delta R.T.: -0.007 min
Response: 3135641
Conc: 44.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023



#30 AR-1254-5

R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 2023089
Conc: 46.70 ng/ml