

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100923\
 Data File : P0098599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 01:48
 Operator : YP/AJ
 Sample : 04699-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 29 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 05:16:57 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...	4.481	3.634	43149929	16575873	22.472	21.282
2) SA Decachlor...	10.295	8.642	29647873	13604728	24.424	25.393m
Target Compounds						
21) L5 AR-1248-1	5.655	4.718	1485704	559305	43.900	35.690
22) L5 AR-1248-2	5.931	4.954	2164045	828140	41.786	37.631
23) L5 AR-1248-3	6.136	4.996	2385245	888289	42.207	37.832
24) L5 AR-1248-4	6.541	5.168	2576731	1009517	45.454	37.846
25) L5 AR-1248-5	6.580	5.561	2741343	1009604	46.347	42.786

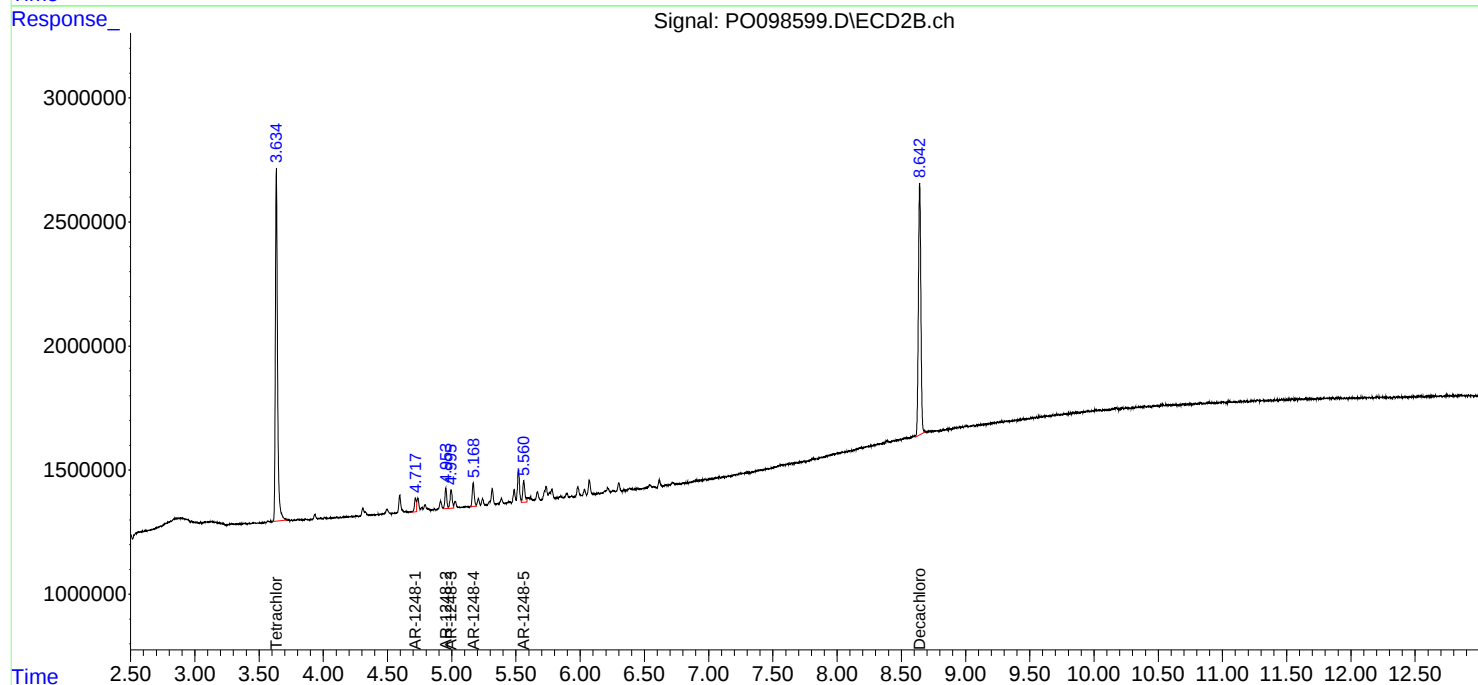
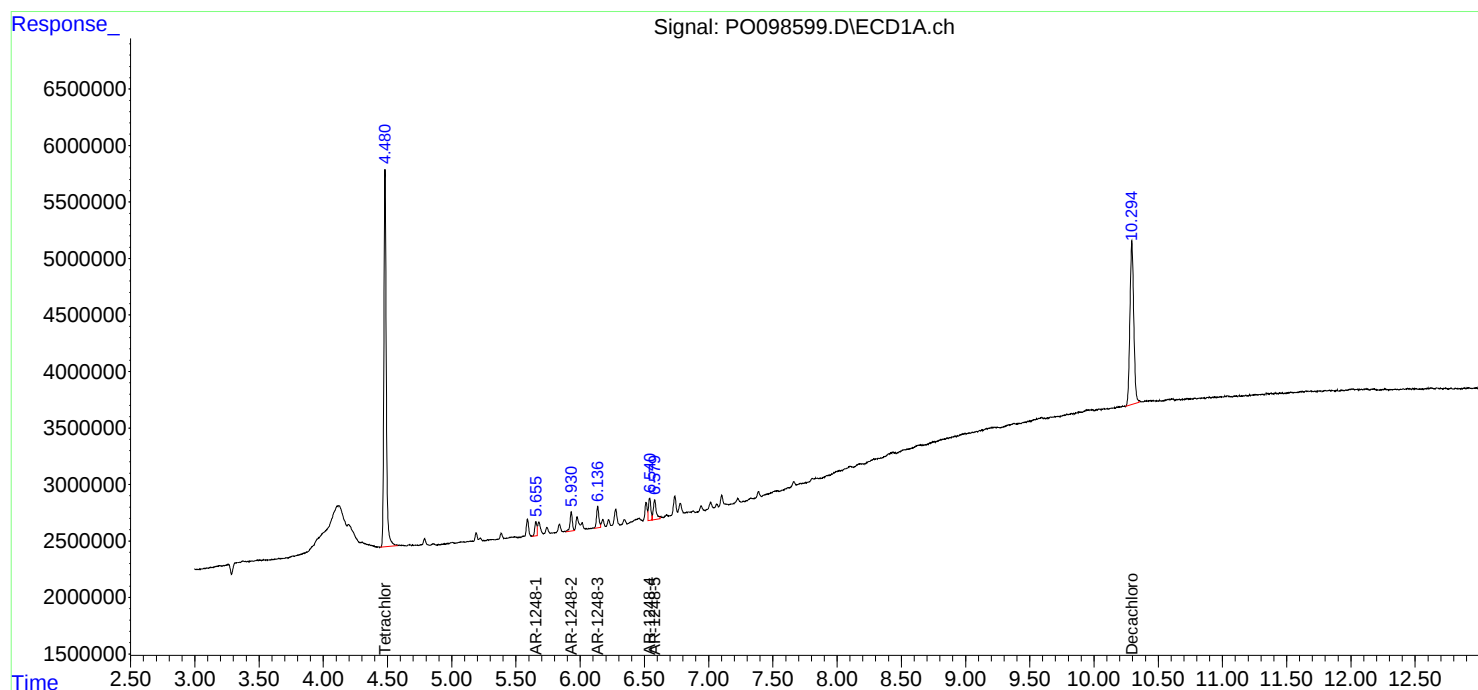
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

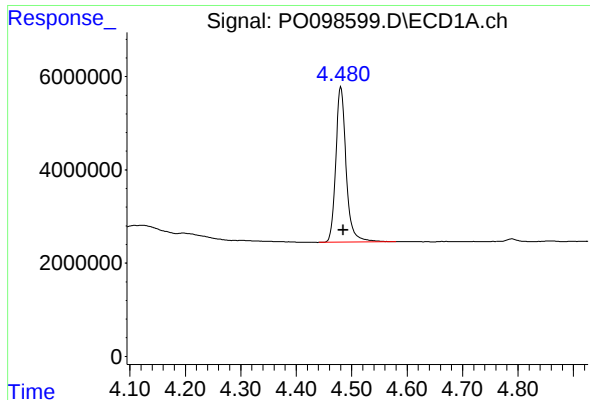
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100923\
Data File : P0098599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 01:48
Operator : YP/AJ
Sample : 04699-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 29 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
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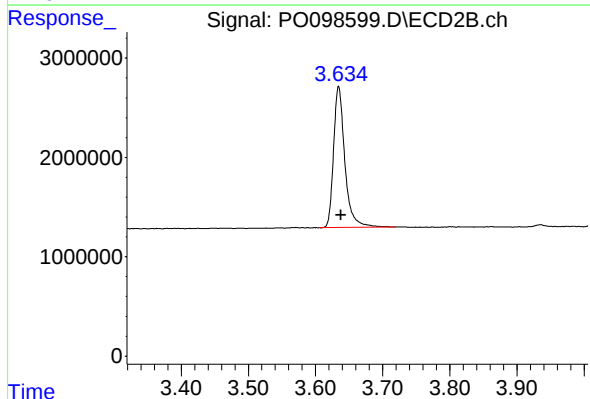




#1 Tetrachloro-m-xylene

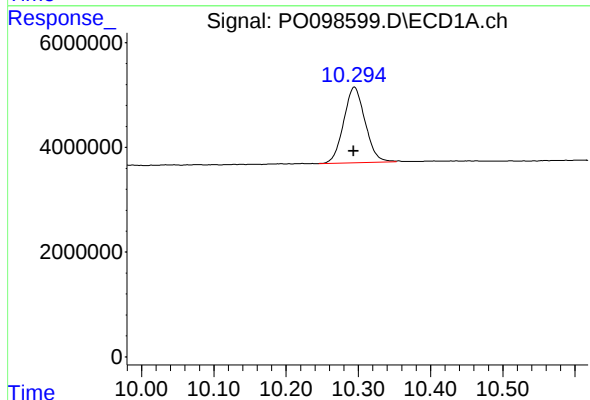
R.T.: 4.481 min
Delta R.T.: -0.005 min
Response: 43149929
Conc: 22.47 ng/ml

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



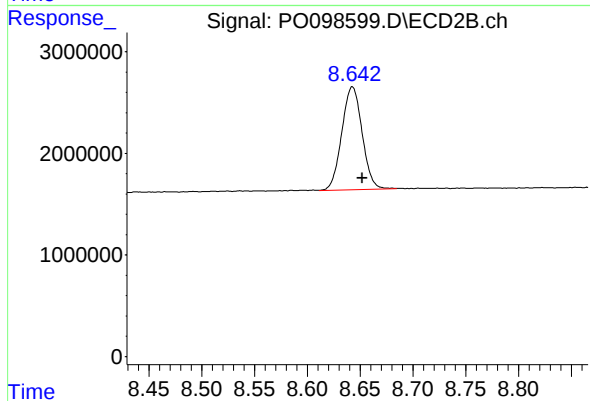
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.003 min
Response: 16575873
Conc: 21.28 ng/ml



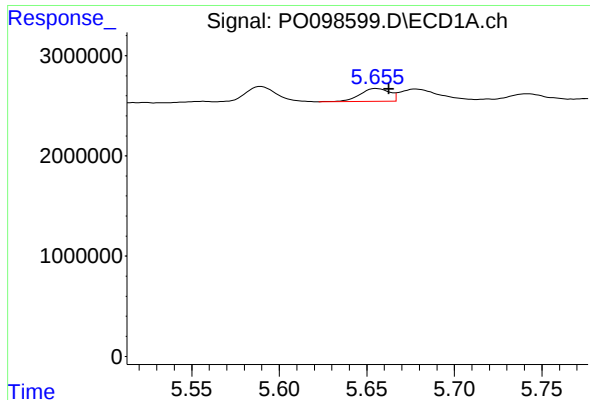
#2 Decachlorobiphenyl

R.T.: 10.295 min
Delta R.T.: 0.001 min
Response: 29647873
Conc: 24.42 ng/ml



#2 Decachlorobiphenyl

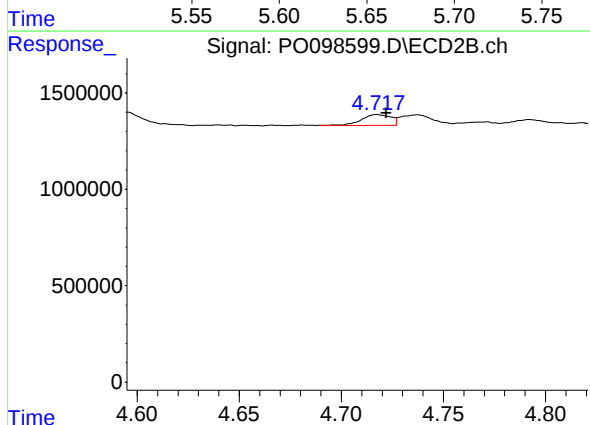
R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 13604728
Conc: 25.39 ng/ml m



#21 AR-1248-1

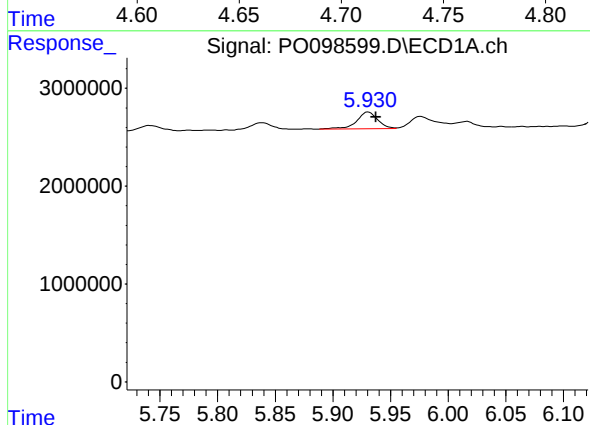
R.T.: 5.655 min
Delta R.T.: -0.007 min
Response: 1485704
Conc: 43.90 ng/ml

Instrument :
ECD_O
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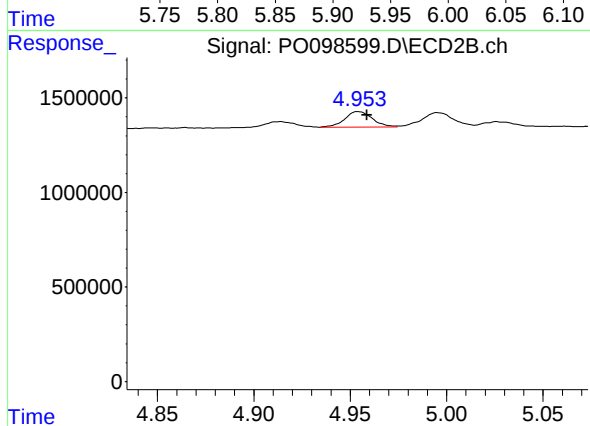
#21 AR-1248-1

R.T.: 4.718 min
Delta R.T.: -0.004 min
Response: 559305
Conc: 35.69 ng/ml



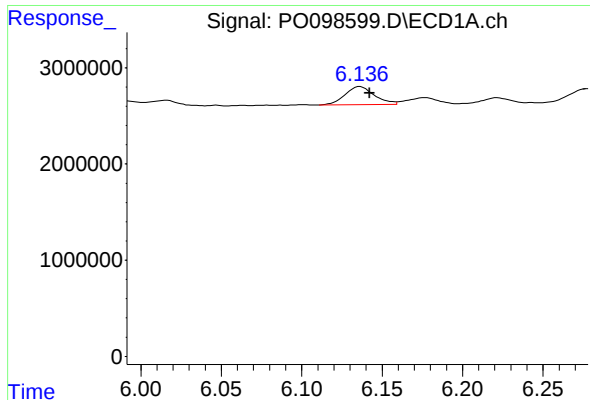
#22 AR-1248-2

R.T.: 5.931 min
Delta R.T.: -0.007 min
Response: 2164045
Conc: 41.79 ng/ml



#22 AR-1248-2

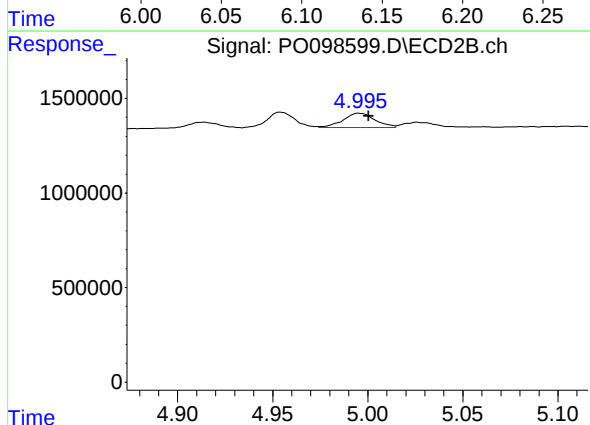
R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 828140
Conc: 37.63 ng/ml



#23 AR-1248-3

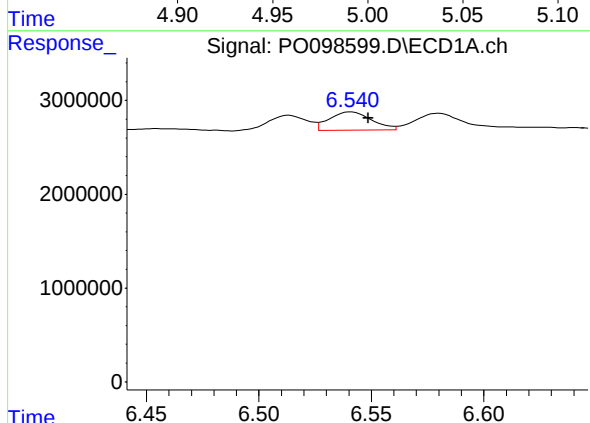
R.T.: 6.136 min
Delta R.T.: -0.006 min
Response: 2385245
Conc: 42.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
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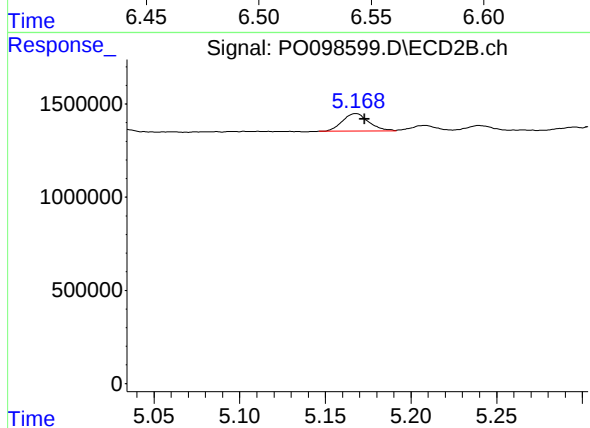
#23 AR-1248-3

R.T.: 4.996 min
Delta R.T.: -0.005 min
Response: 888289
Conc: 37.83 ng/ml



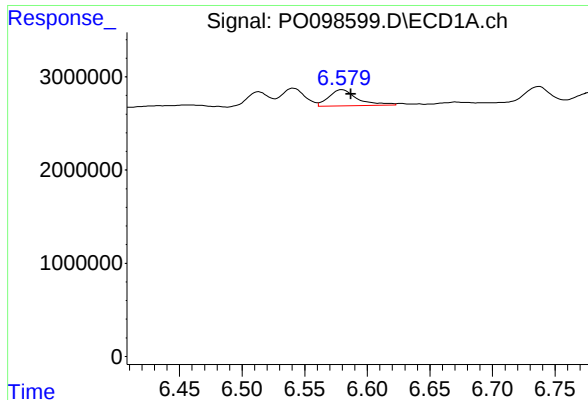
#24 AR-1248-4

R.T.: 6.541 min
Delta R.T.: -0.008 min
Response: 2576731
Conc: 45.45 ng/ml



#24 AR-1248-4

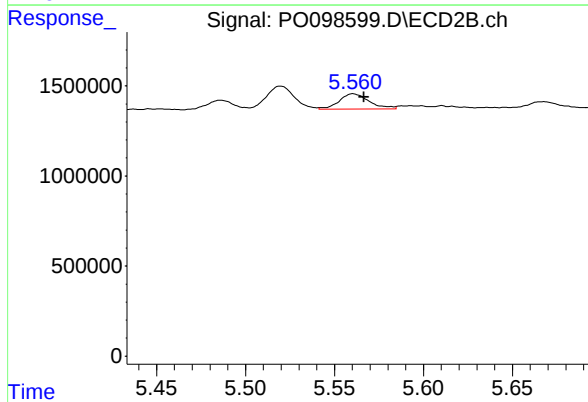
R.T.: 5.168 min
Delta R.T.: -0.005 min
Response: 1009517
Conc: 37.85 ng/ml



#25 AR-1248-5

R.T.: 6.580 min
Delta R.T.: -0.007 min
Response: 2741343
Conc: 46.35 ng/ml

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



#25 AR-1248-5

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 1009604
Conc: 42.79 ng/ml