

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
 Data File : PQ066412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 11:06
 Operator : YP\AJ
 Sample : P2403-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:03:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:24:21 2024
 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...	3.440	2.733	80245684	120.5E6	18.459	18.836
2) SA Decachlor...	8.649	7.497	48389939	125.4E6	19.660	19.938
Target Compounds						
21) L5 AR-1248-1	4.551	3.730	2176212	4173158	26.926	28.042
22) L5 AR-1248-2	4.818	3.954	3057987	6592690	26.520	29.791
23) L5 AR-1248-3	5.009	3.990	3535097	6067229	25.735	28.689
24) L5 AR-1248-4	5.404	4.149	4177822	6630281	28.990	25.743
25) L5 AR-1248-5	5.440	4.522	3994503	7104475	27.326	27.528

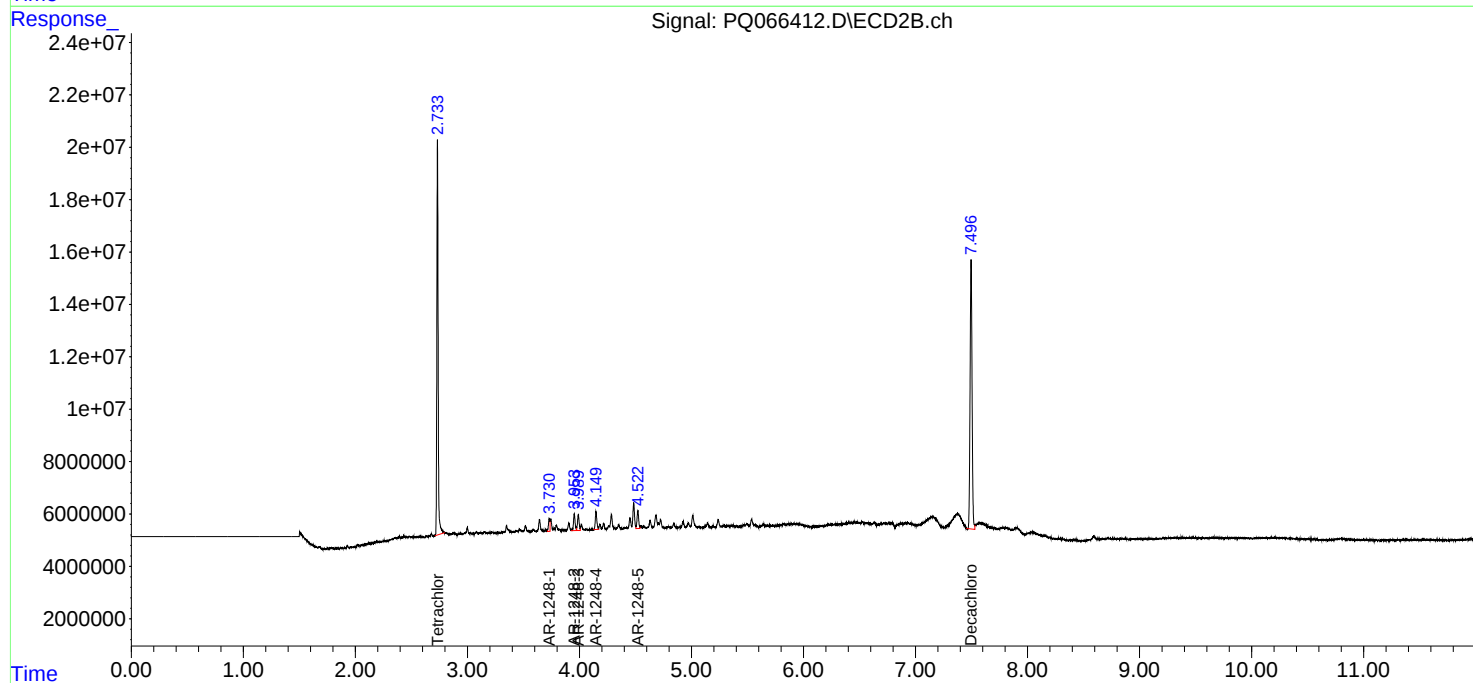
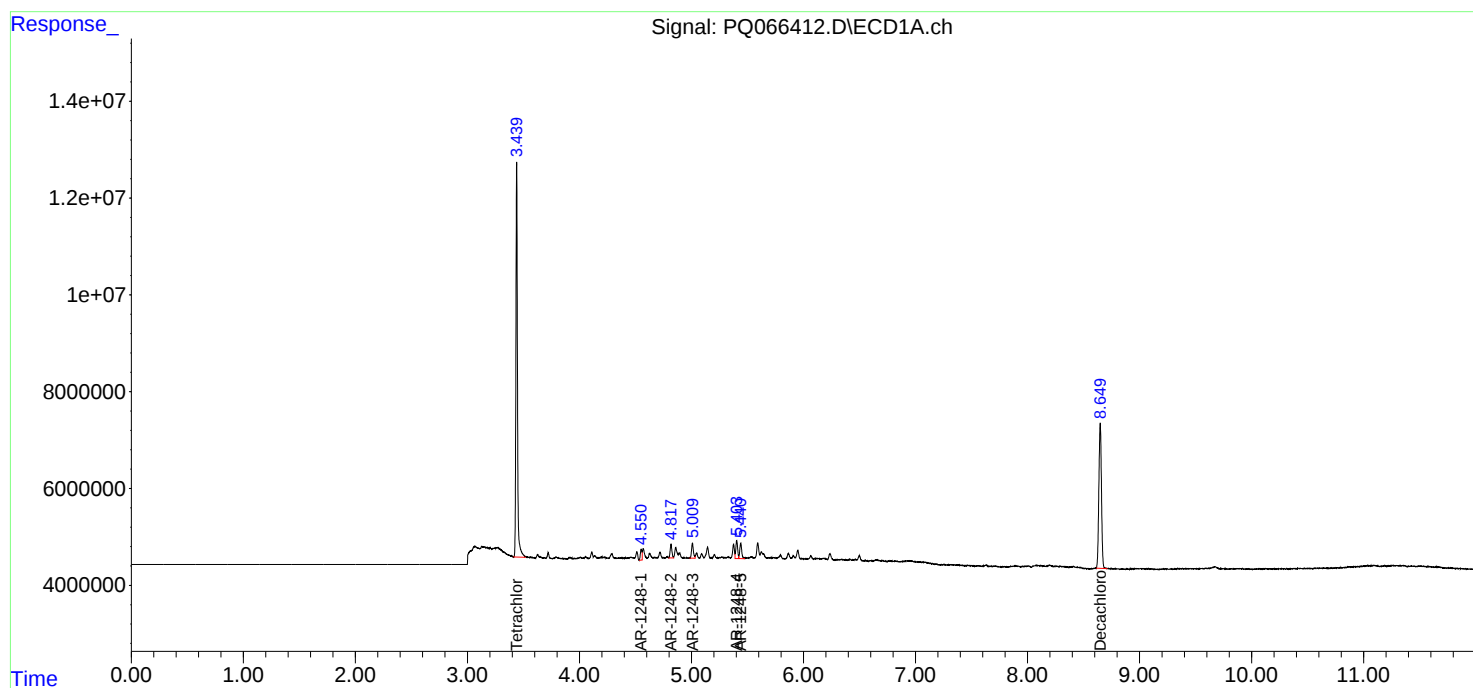
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

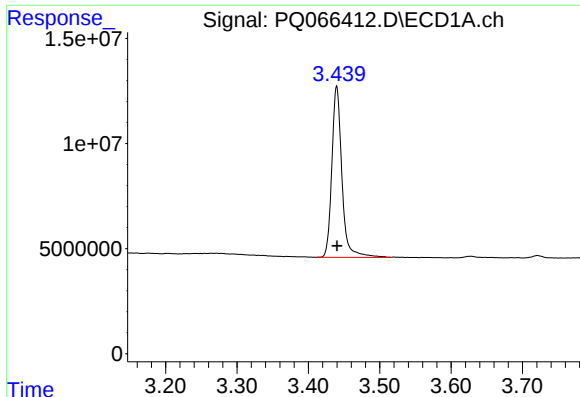
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
Data File : PQ066412.D
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Operator : YP\AJ
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Misc : AR1248 LOD 25 PPB
ALS Vial : 9 Sample Multiplier: 1

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ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

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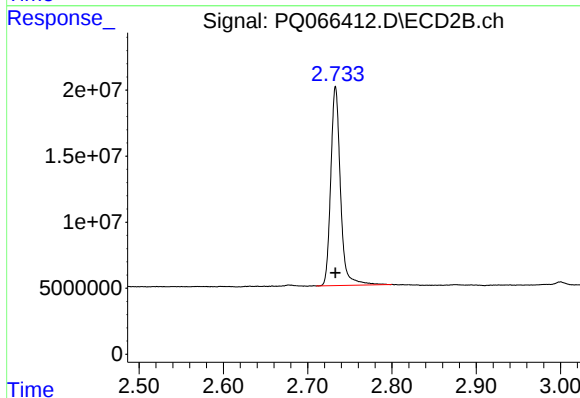




#1 Tetrachloro-m-xylene

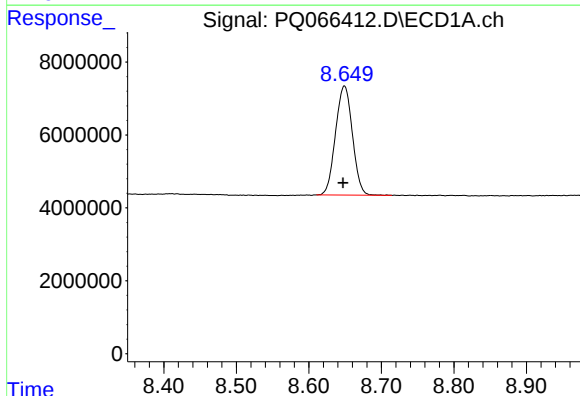
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 80245684
Conc: 18.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



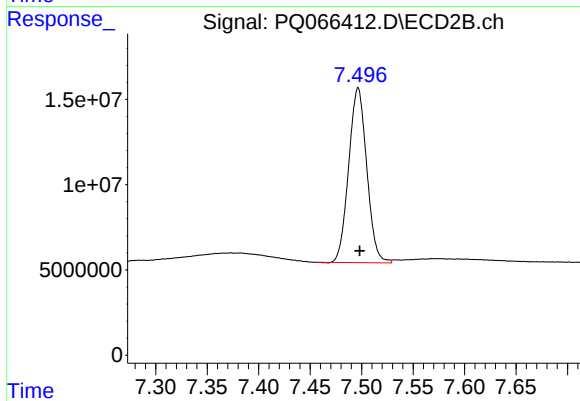
#1 Tetrachloro-m-xylene

R.T.: 2.733 min
Delta R.T.: 0.000 min
Response: 120502313
Conc: 18.84 ng/ml



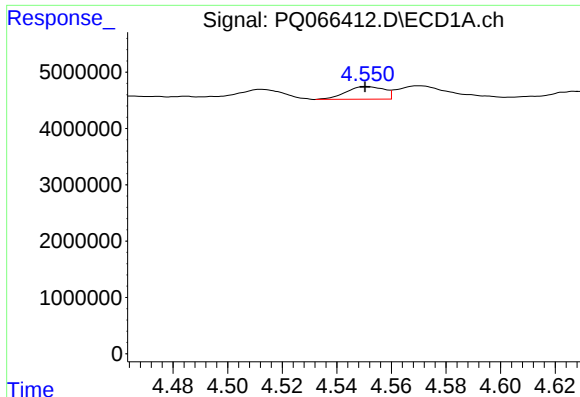
#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: 0.002 min
Response: 48389939
Conc: 19.66 ng/ml



#2 Decachlorobiphenyl

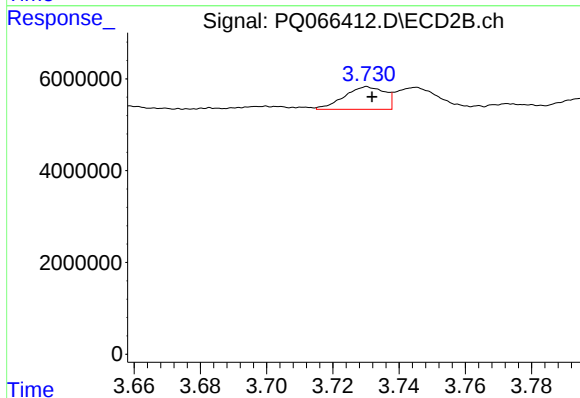
R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 125440381
Conc: 19.94 ng/ml



#21 AR-1248-1

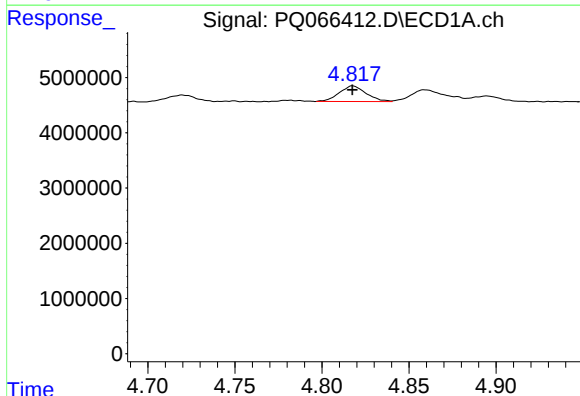
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 2176212
Conc: 26.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



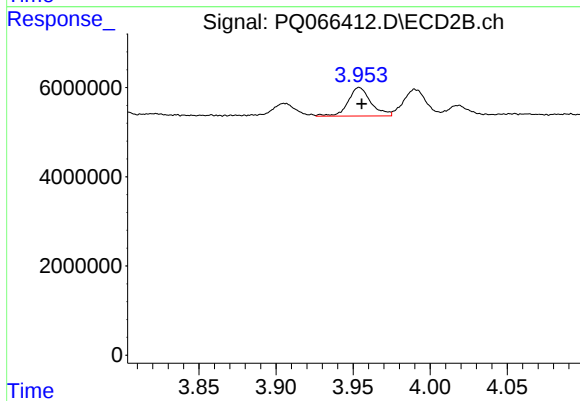
#21 AR-1248-1

R.T.: 3.730 min
Delta R.T.: -0.002 min
Response: 4173158
Conc: 28.04 ng/ml



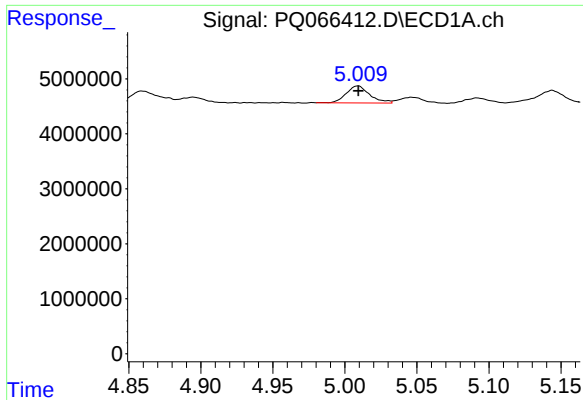
#22 AR-1248-2

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 3057987
Conc: 26.52 ng/ml



#22 AR-1248-2

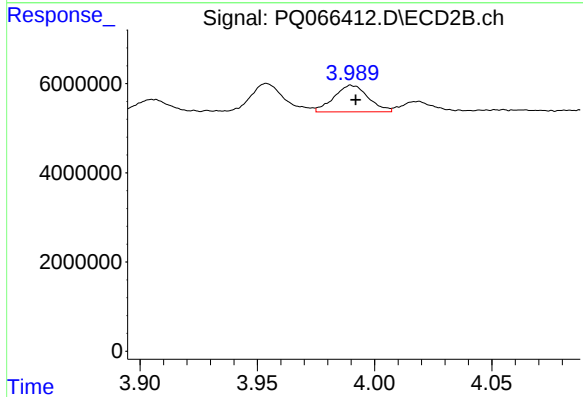
R.T.: 3.954 min
Delta R.T.: -0.002 min
Response: 6592690
Conc: 29.79 ng/ml



#23 AR-1248-3

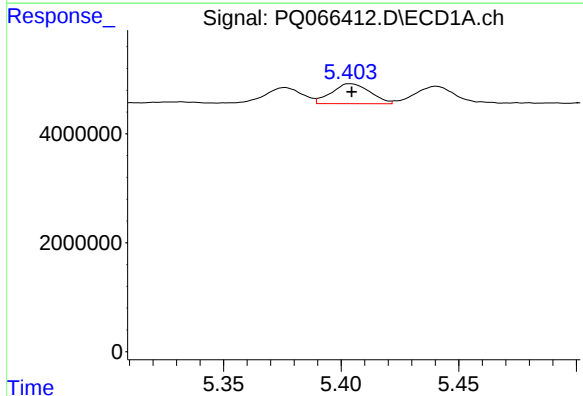
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 3535097
Conc: 25.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



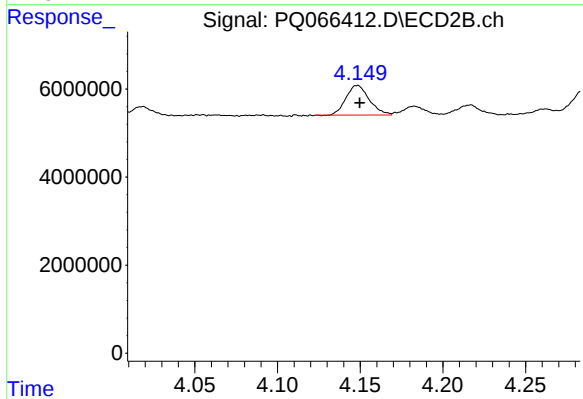
#23 AR-1248-3

R.T.: 3.990 min
Delta R.T.: -0.002 min
Response: 6067229
Conc: 28.69 ng/ml



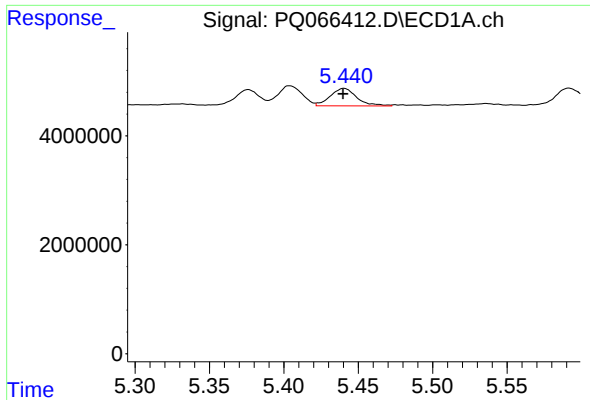
#24 AR-1248-4

R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 4177822
Conc: 28.99 ng/ml



#24 AR-1248-4

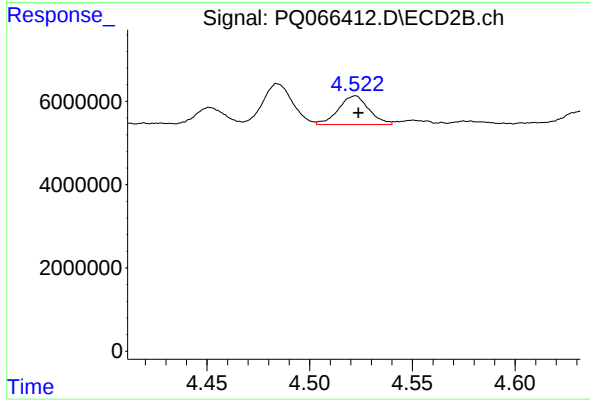
R.T.: 4.149 min
Delta R.T.: -0.001 min
Response: 6630281
Conc: 25.74 ng/ml



#25 AR-1248-5

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 3994503
Conc: 27.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



#25 AR-1248-5

R.T.: 4.522 min
Delta R.T.: -0.001 min
Response: 7104475
Conc: 27.53 ng/ml