

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040723\
 Data File : PQ060833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2023 13:05
 Operator : YP\AJ
 Sample : 02213-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:46:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 27 17:20:15 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...	3.406	2.764	149.0E6	67681907	18.986	17.219
2) SA Decachlor...	8.583	7.540	115.1E6	83918611	20.398	17.806
Target Compounds						
21) L5 AR-1248-1	4.506	3.768	3490040	2176604	20.673	24.677
22) L5 AR-1248-2	4.771	3.992	6748583	3153193	29.484	24.187
23) L5 AR-1248-3	4.960	4.029	7987295	3099918	28.504	24.692
24) L5 AR-1248-4	5.354	4.187	8072431	4064936	25.930	26.092
25) L5 AR-1248-5	5.389	4.562	6465487	4375969	21.565	28.528 #

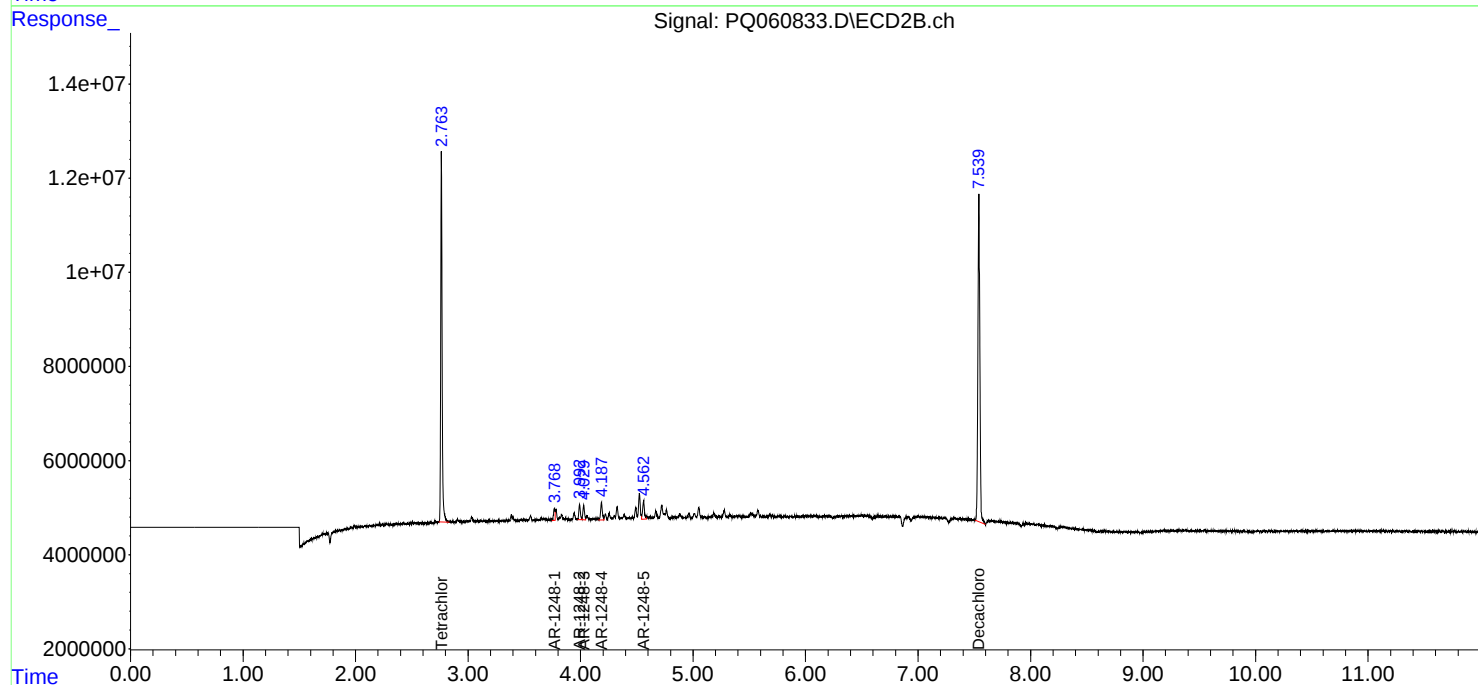
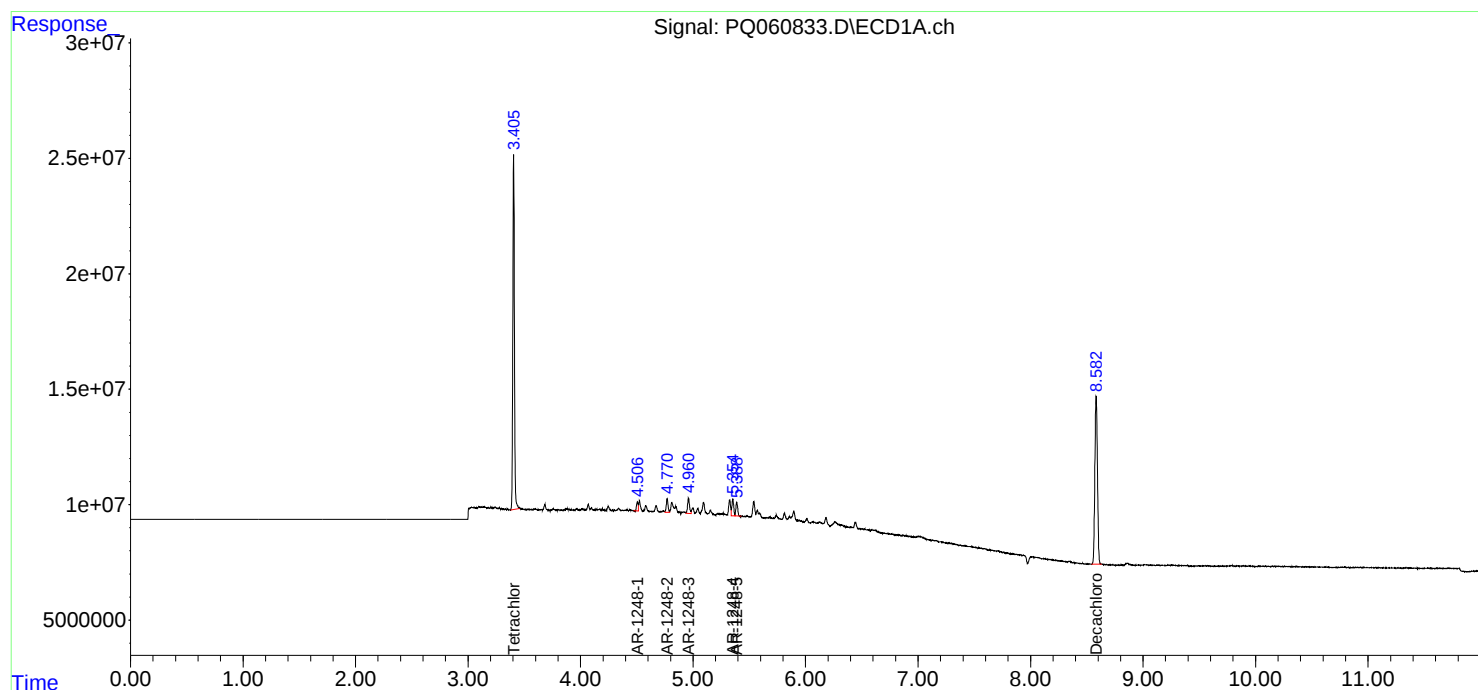
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

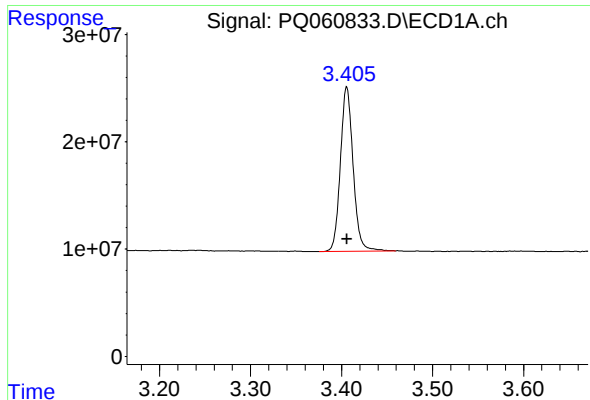
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040723\
Data File : PQ060833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2023 13:05
Operator : YP\AJ
Sample : 02213-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:46:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032723.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 27 17:20:15 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

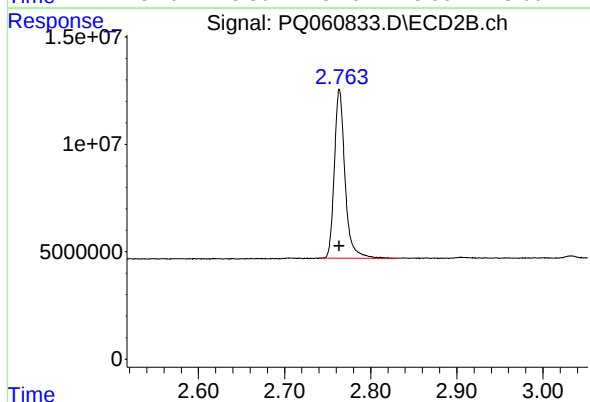




#1 Tetrachloro-m-xylene

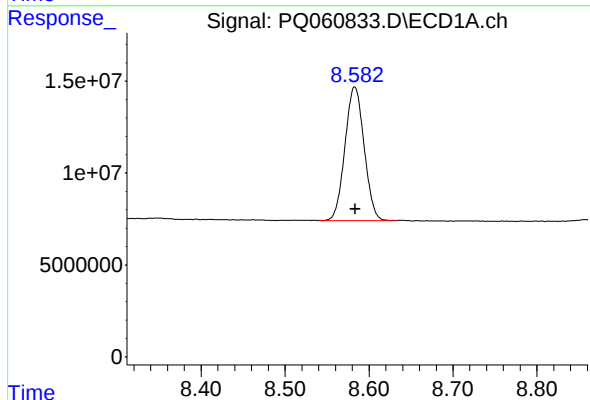
R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 149040949
Conc: 18.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



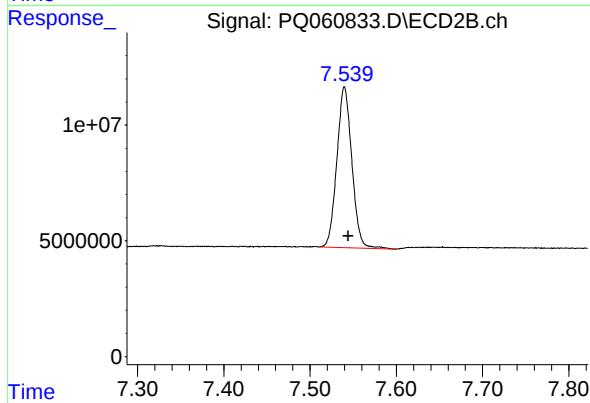
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 67681907
Conc: 17.22 ng/ml



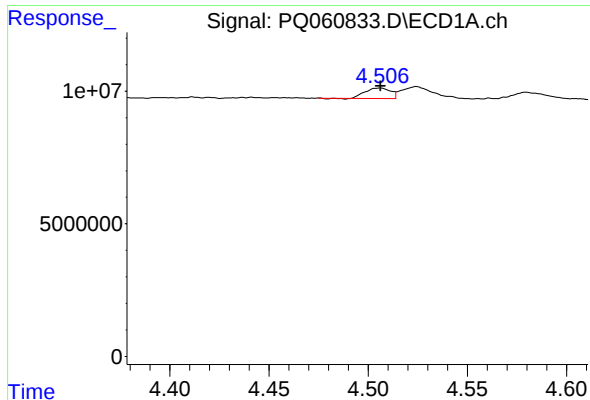
#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 115107973
Conc: 20.40 ng/ml



#2 Decachlorobiphenyl

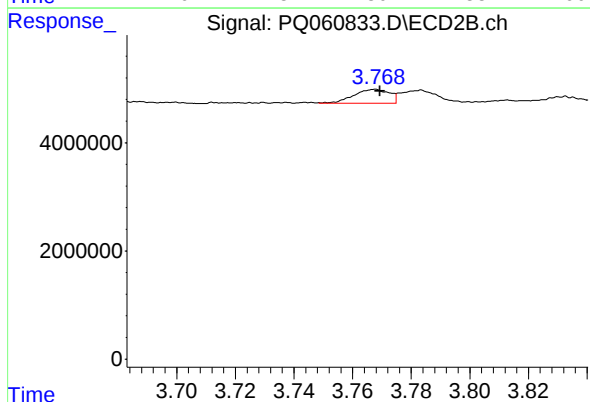
R.T.: 7.540 min
Delta R.T.: -0.004 min
Response: 83918611
Conc: 17.81 ng/ml



#21 AR-1248-1

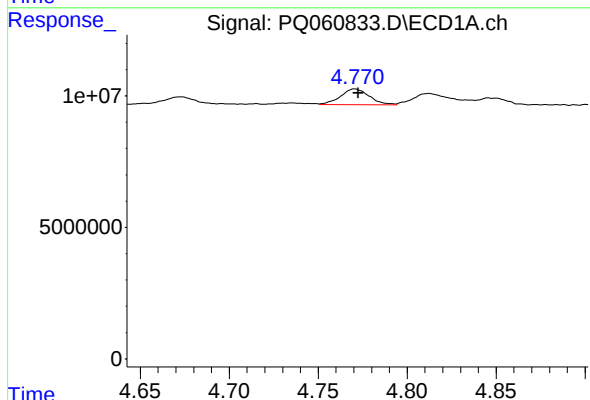
R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 3490040
Conc: 20.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



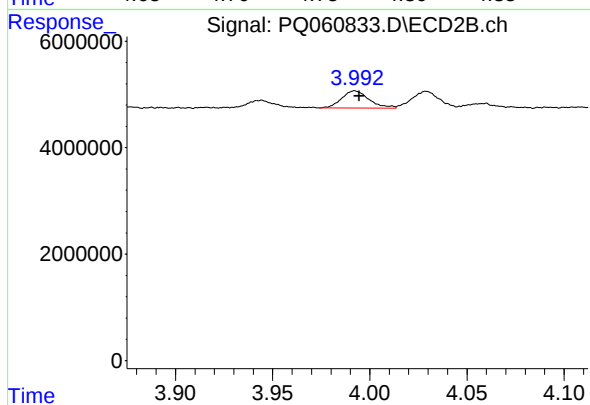
#21 AR-1248-1

R.T.: 3.768 min
Delta R.T.: -0.002 min
Response: 2176604
Conc: 24.68 ng/ml



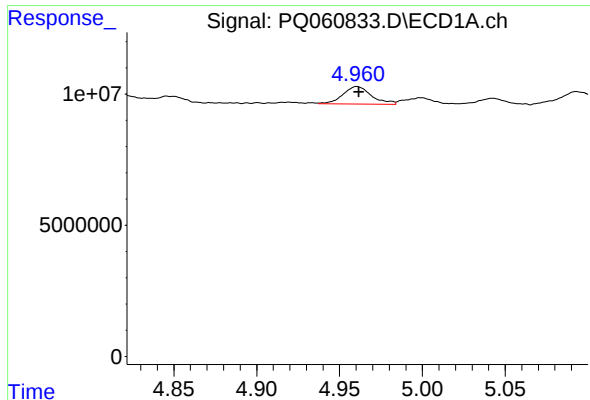
#22 AR-1248-2

R.T.: 4.771 min
Delta R.T.: -0.002 min
Response: 6748583
Conc: 29.48 ng/ml



#22 AR-1248-2

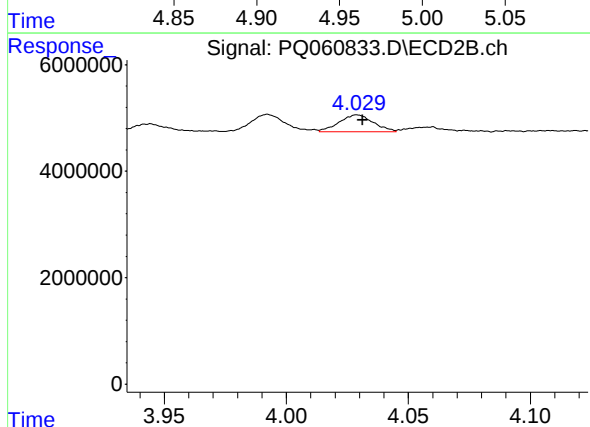
R.T.: 3.992 min
Delta R.T.: -0.002 min
Response: 3153193
Conc: 24.19 ng/ml



#23 AR-1248-3

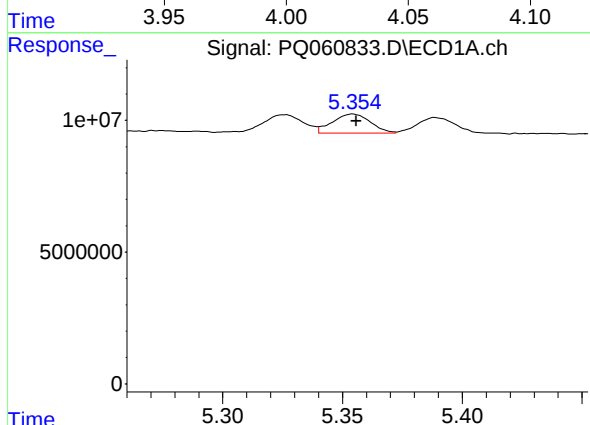
R.T.: 4.960 min
Delta R.T.: -0.001 min
Response: 7987295
Conc: 28.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



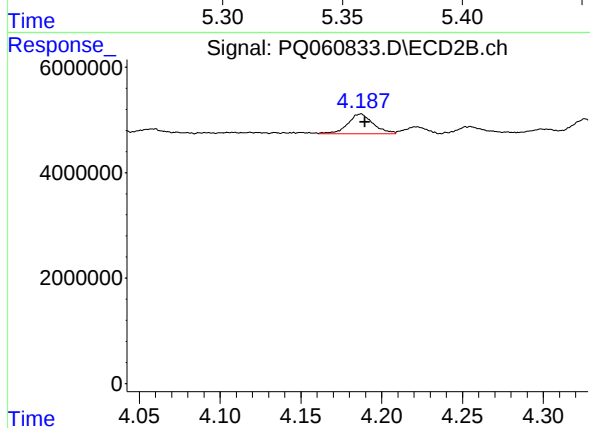
#23 AR-1248-3

R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 3099918
Conc: 24.69 ng/ml



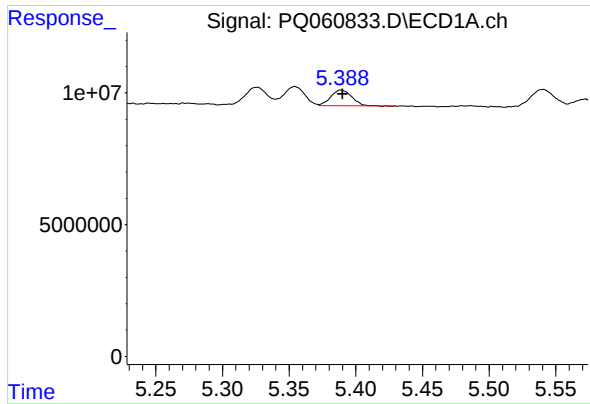
#24 AR-1248-4

R.T.: 5.354 min
Delta R.T.: -0.001 min
Response: 8072431
Conc: 25.93 ng/ml



#24 AR-1248-4

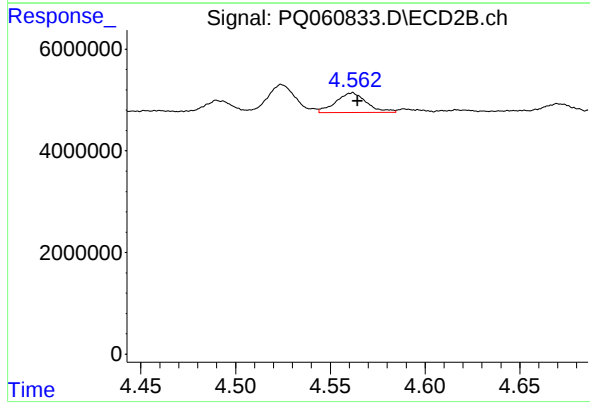
R.T.: 4.187 min
Delta R.T.: -0.002 min
Response: 4064936
Conc: 26.09 ng/ml



#25 AR-1248-5

R.T.: 5.389 min
Delta R.T.: -0.001 min
Response: 6465487
Conc: 21.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



#25 AR-1248-5

R.T.: 4.562 min
Delta R.T.: -0.003 min
Response: 4375969
Conc: 28.53 ng/ml