

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
 Data File : PQ066447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 20:14
 Operator : YP\AJ
 Sample : P2403-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 38 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:16:30 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...	3.439	2.733	94690190	140.5E6	21.782	21.969
2) SA Decachlor...	8.649	7.498	57790779	154.1E6	23.480	24.496
Target Compounds						
36) L8 AR-1262-1	6.647	5.644	4845352	8080047	32.989	28.936
37) L8 AR-1262-2	7.261	5.933	11375942	14117789	31.040	29.692
38) L8 AR-1262-3	7.537	6.458	6878342	12327411	28.586	32.639
39) L8 AR-1262-4	7.609	6.520	5670316	20405590	30.542	29.238
40) L8 AR-1262-5	8.116	7.015	4325274	9070050	34.968	27.560

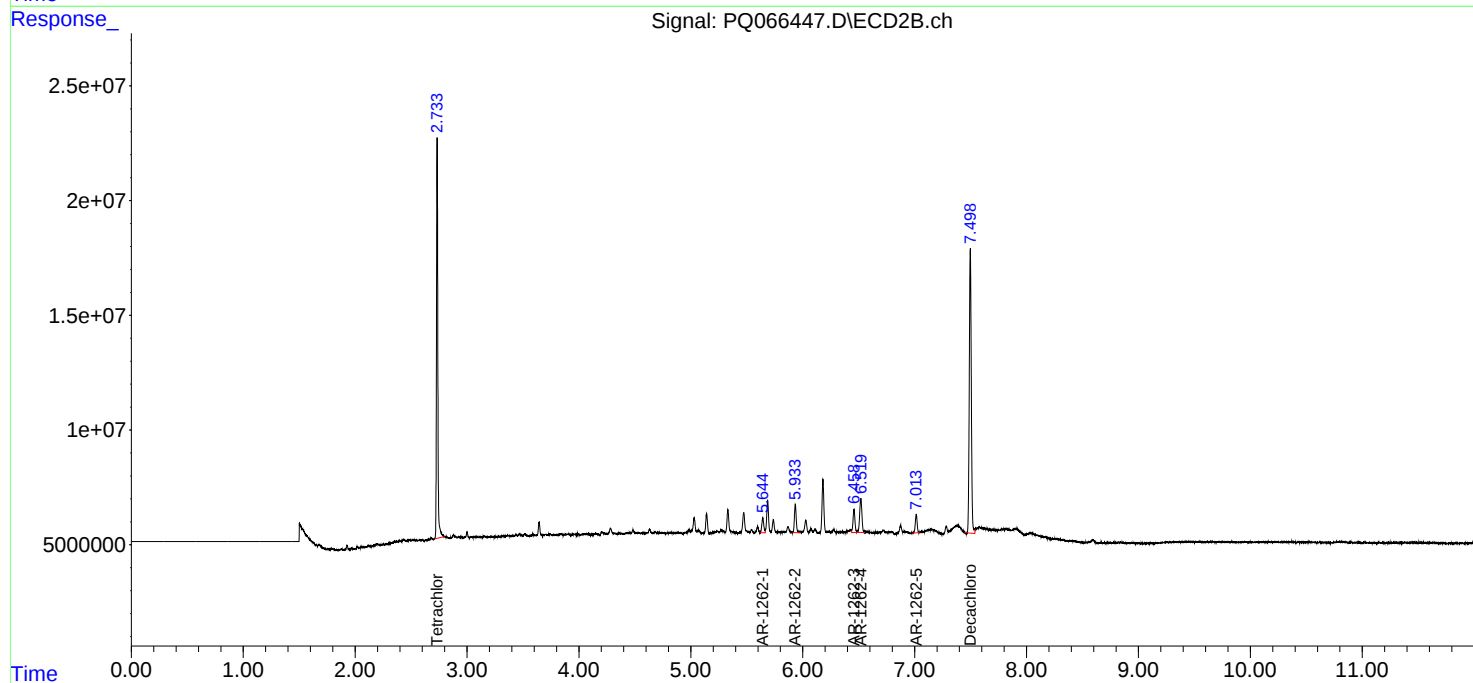
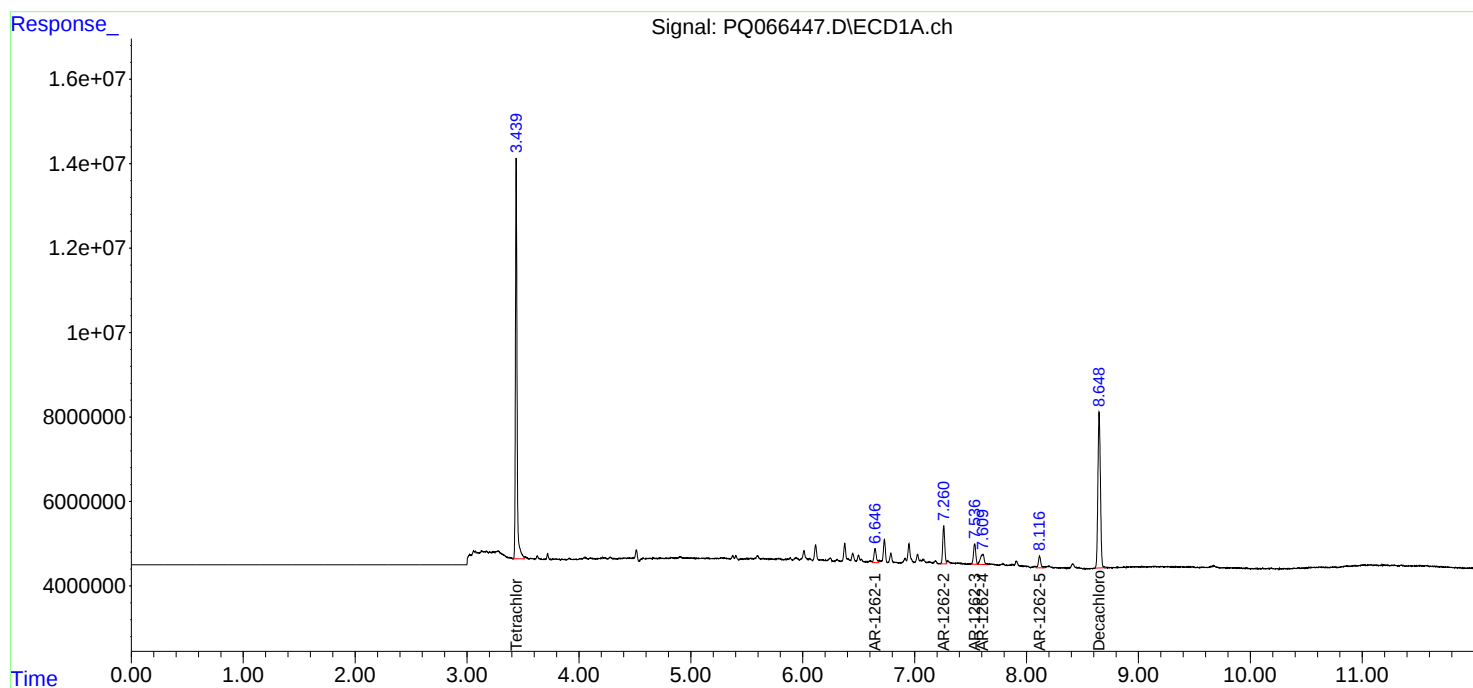
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

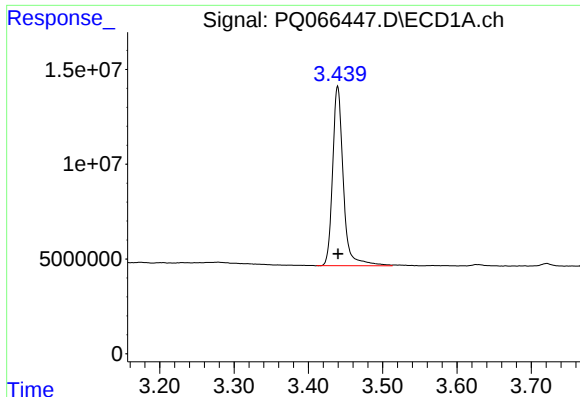
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
Data File : PQ066447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 20:14
Operator : YP\AJ
Sample : P2403-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 38 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:16:30 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

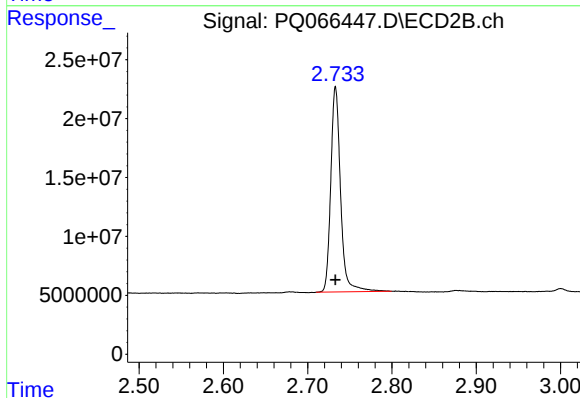




#1 Tetrachloro-m-xylene

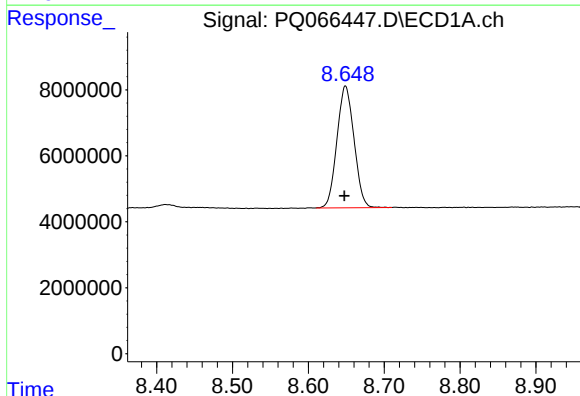
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 94690190
Conc: 21.78 ng/ml

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



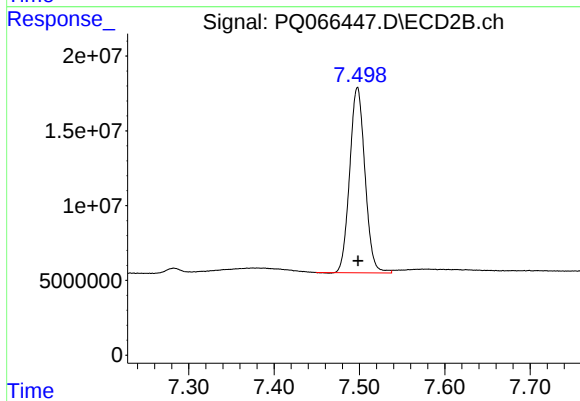
#1 Tetrachloro-m-xylene

R.T.: 2.733 min
Delta R.T.: 0.000 min
Response: 140541310
Conc: 21.97 ng/ml



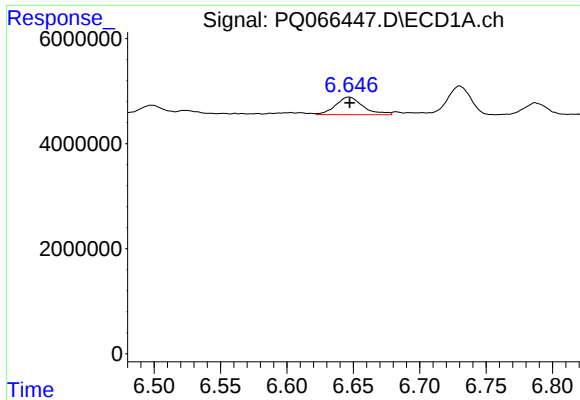
#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: 0.002 min
Response: 57790779
Conc: 23.48 ng/ml



#2 Decachlorobiphenyl

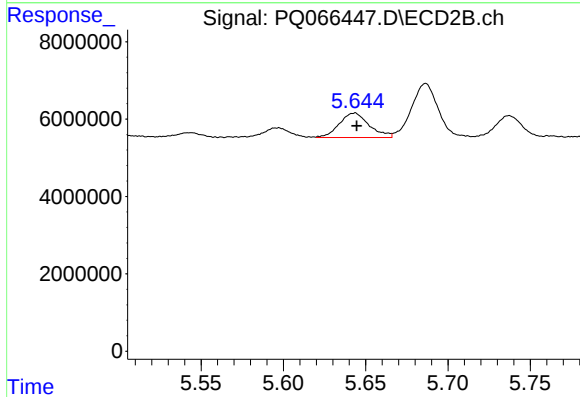
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 154113270
Conc: 24.50 ng/ml



#36 AR-1262-1

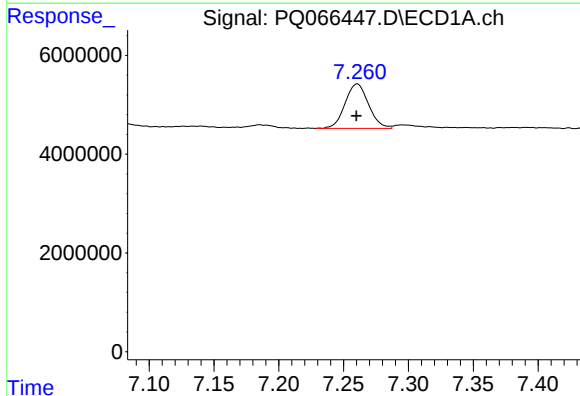
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 4845352
Conc: 32.99 ng/ml

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



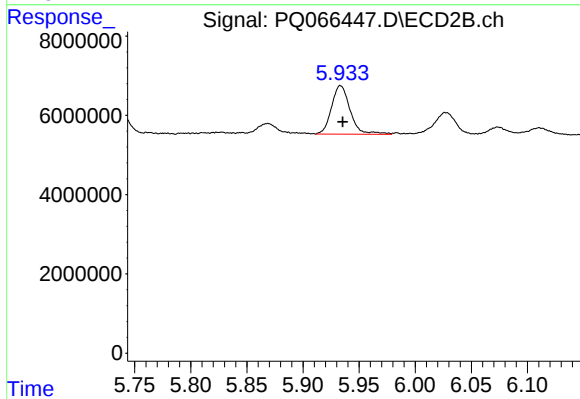
#36 AR-1262-1

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 8080047
Conc: 28.94 ng/ml



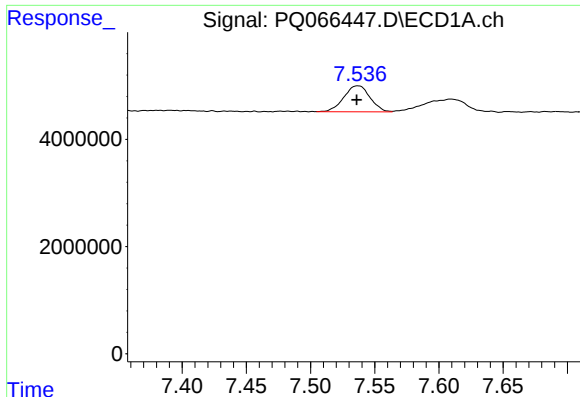
#37 AR-1262-2

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 11375942
Conc: 31.04 ng/ml



#37 AR-1262-2

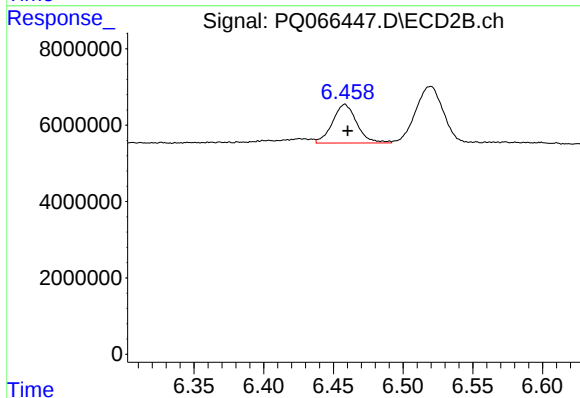
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 14117789
Conc: 29.69 ng/ml



#38 AR-1262-3

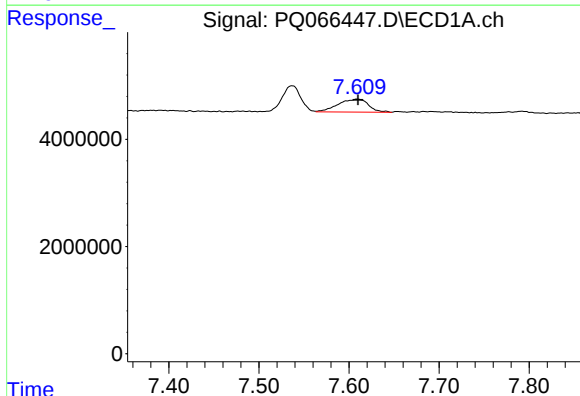
R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 6878342
Conc: 28.59 ng/ml

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



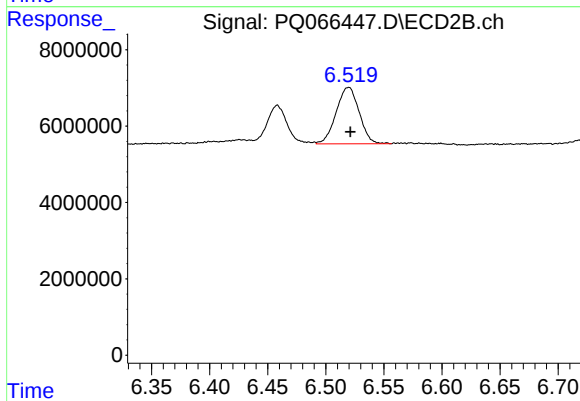
#38 AR-1262-3

R.T.: 6.458 min
Delta R.T.: -0.002 min
Response: 12327411
Conc: 32.64 ng/ml



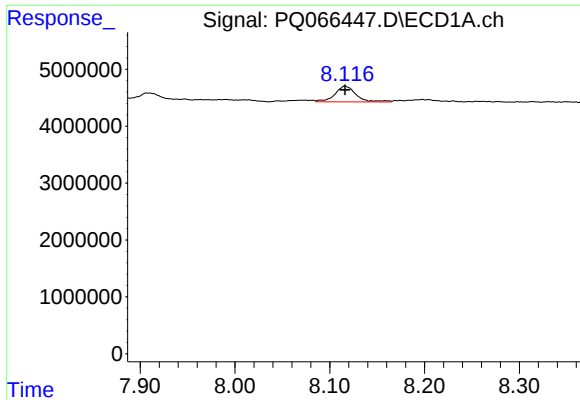
#39 AR-1262-4

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 5670316
Conc: 30.54 ng/ml



#39 AR-1262-4

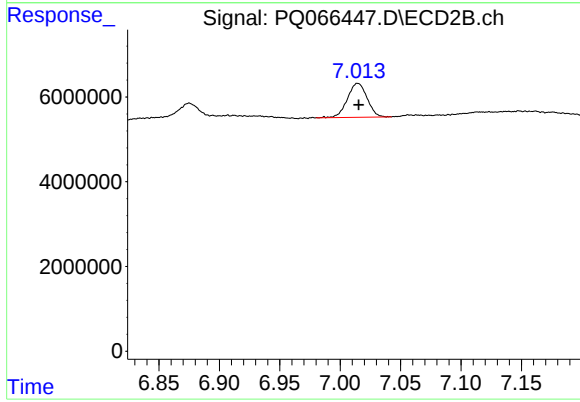
R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 20405590
Conc: 29.24 ng/ml



#40 AR-1262-5

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 4325274
Conc: 34.97 ng/ml

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



#40 AR-1262-5

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 9070050
Conc: 27.56 ng/ml