

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040723\
 Data File : PQ060831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2023 12:36
 Operator : YP\AJ
 Sample : 02213-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 7 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 01:45:15 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	149.5E6	68857607	19.050	17.518
2) SA Decachlor...	8.583	7.540	114.9E6	84564548	20.368	17.943
Target Compounds						
11) L3 AR-1232-1	3.754	3.111	5154980	2370147	30.161	27.383
12) L3 AR-1232-2	4.247	3.783	2564650	2088432	25.872	21.978
13) L3 AR-1232-3	4.525	3.944	4287328	1060916	22.859	21.262
14) L3 AR-1232-4	4.673	4.029	2589687	1112946	26.223	26.135
15) L3 AR-1232-5	4.770	4.188	2051499	1259619	30.205	24.494

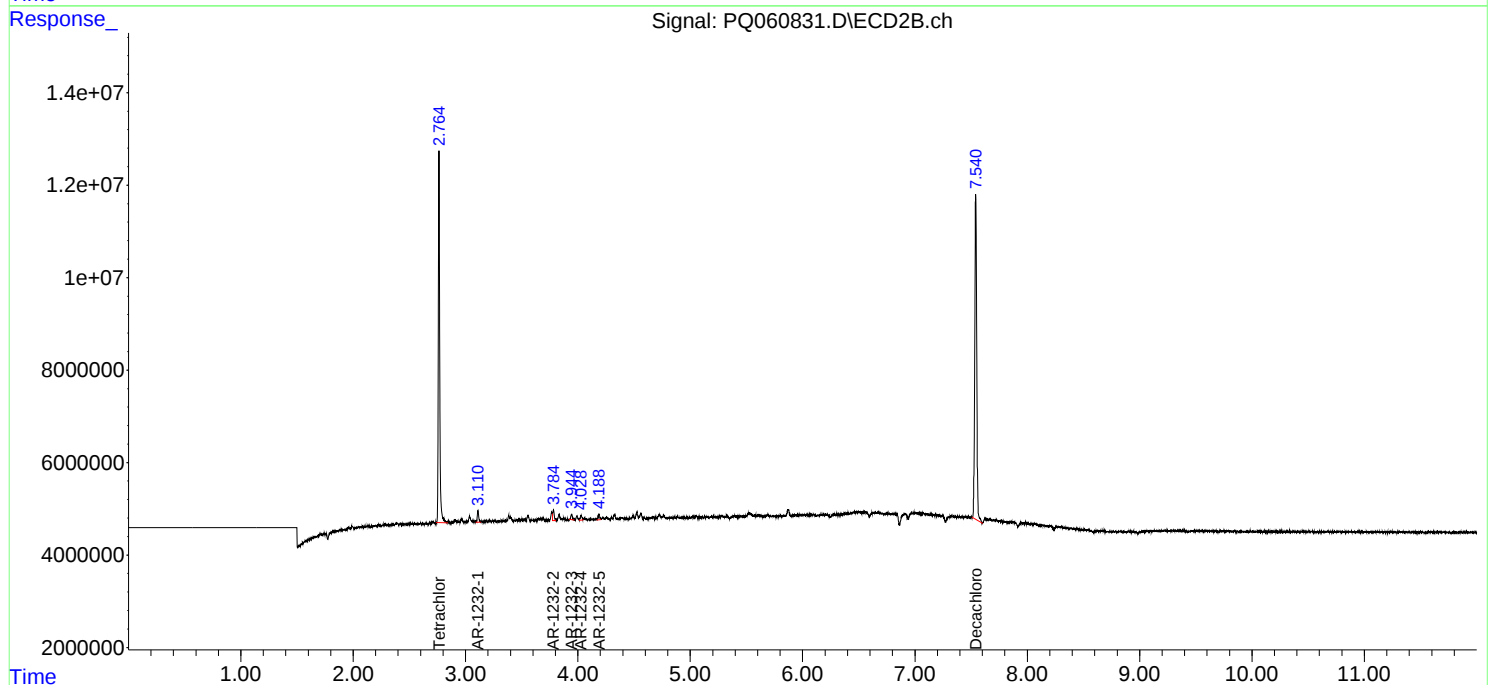
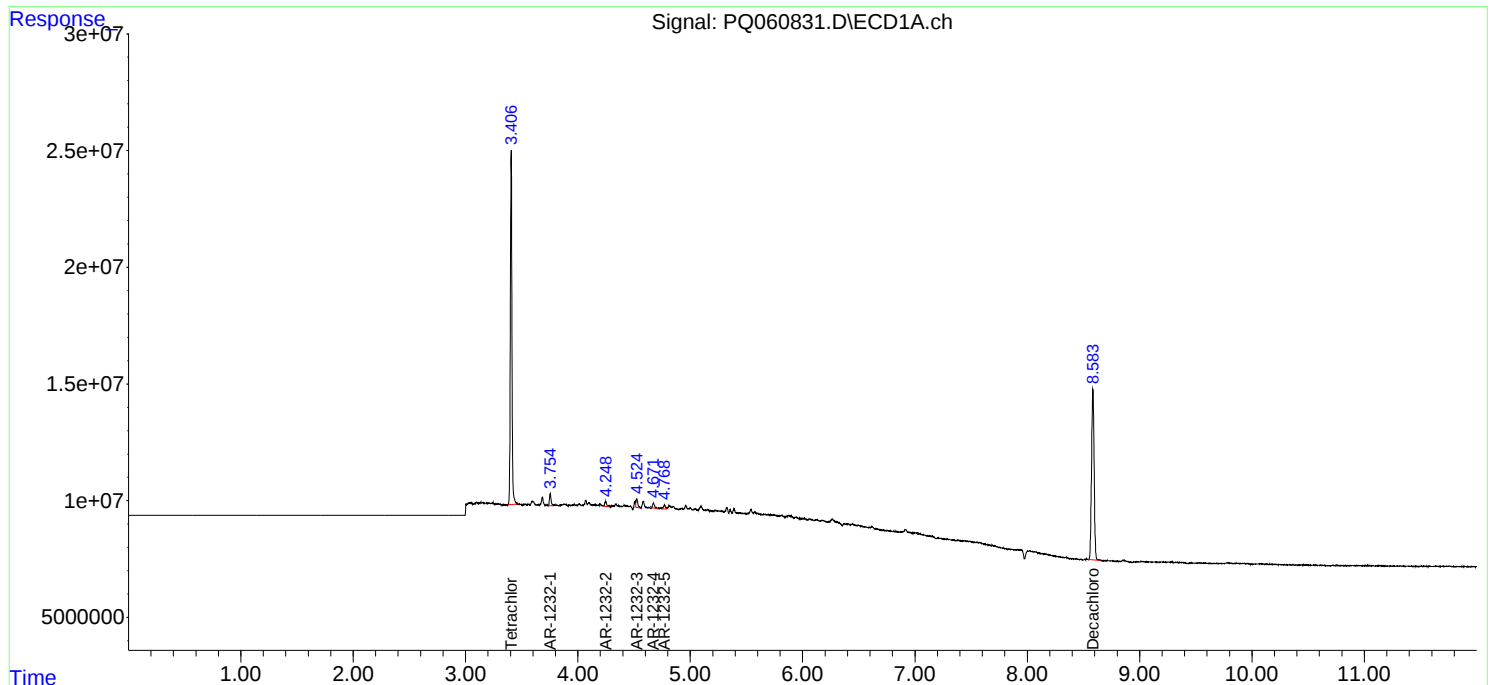
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

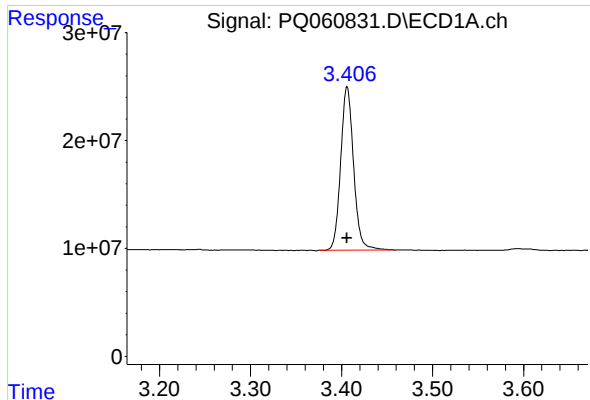
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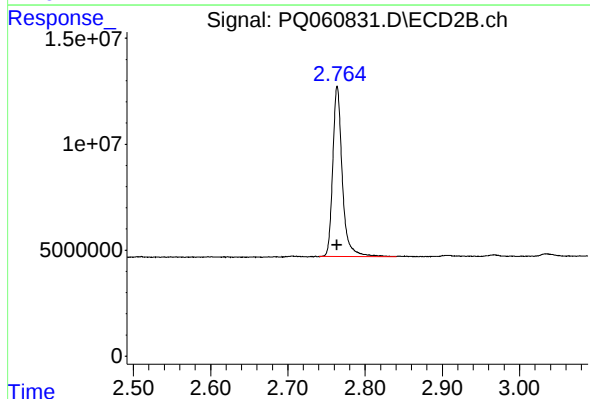




#1 Tetrachloro-m-xylene

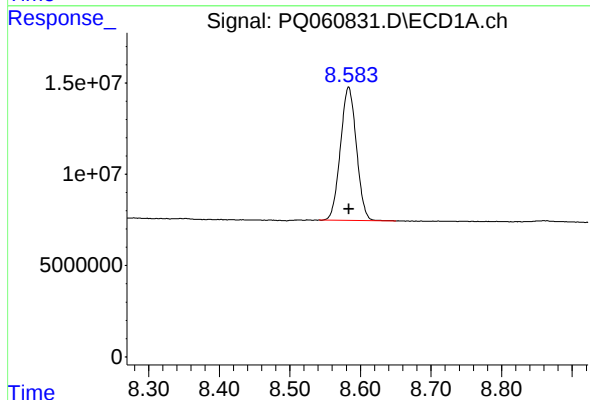
R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 149543100
Conc: 19.05 ng/ml

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



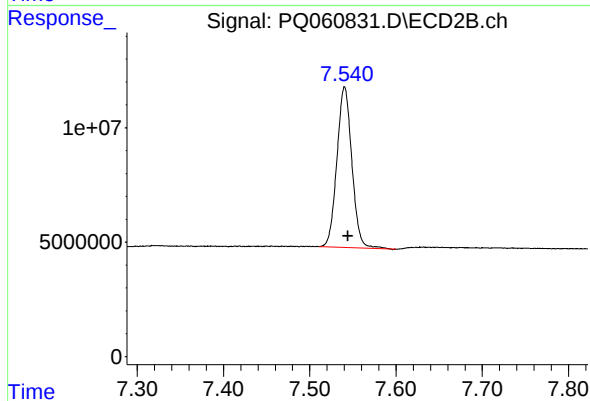
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 68857607
Conc: 17.52 ng/ml



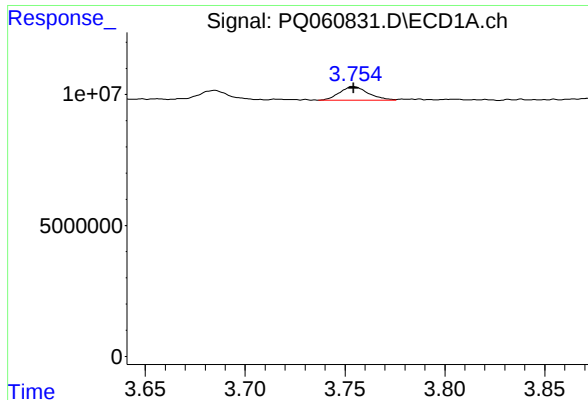
#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 114941181
Conc: 20.37 ng/ml



#2 Decachlorobiphenyl

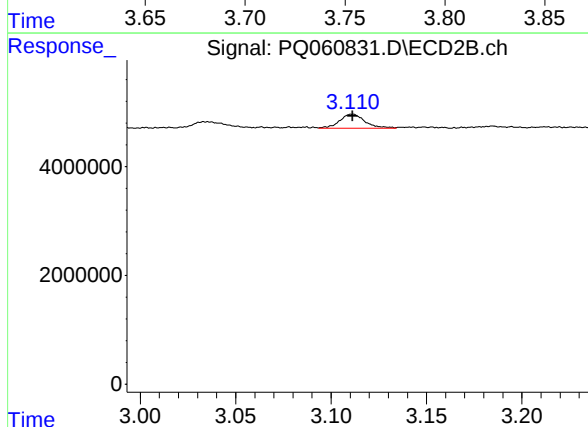
R.T.: 7.540 min
Delta R.T.: -0.004 min
Response: 84564548
Conc: 17.94 ng/ml



#11 AR-1232-1

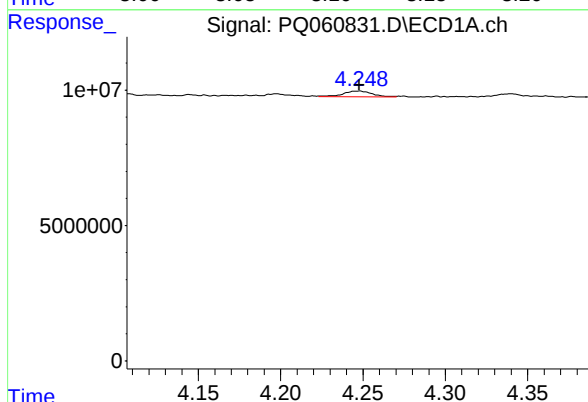
R.T.: 3.754 min
Delta R.T.: 0.000 min
Response: 5154980
Conc: 30.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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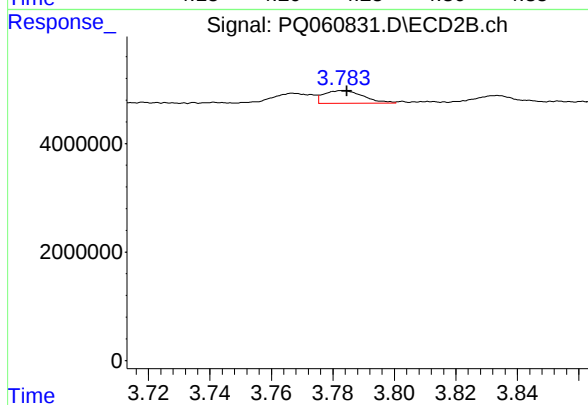
#11 AR-1232-1

R.T.: 3.111 min
Delta R.T.: 0.000 min
Response: 2370147
Conc: 27.38 ng/ml



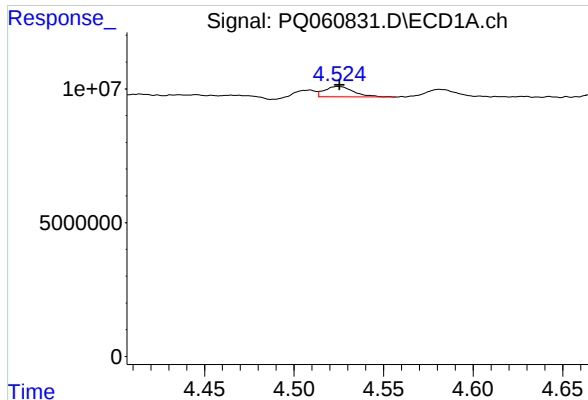
#12 AR-1232-2

R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 2564650
Conc: 25.87 ng/ml



#12 AR-1232-2

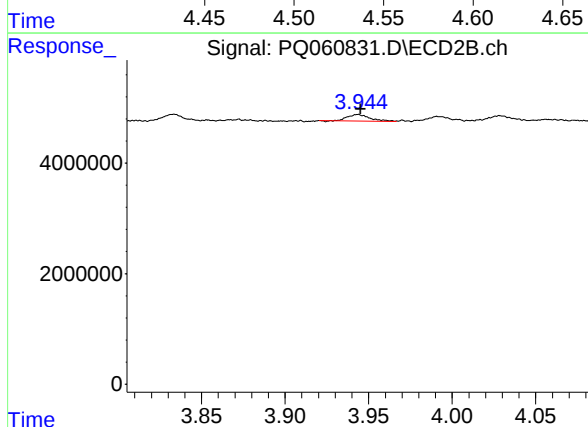
R.T.: 3.783 min
Delta R.T.: -0.001 min
Response: 2088432
Conc: 21.98 ng/ml



#13 AR-1232-3

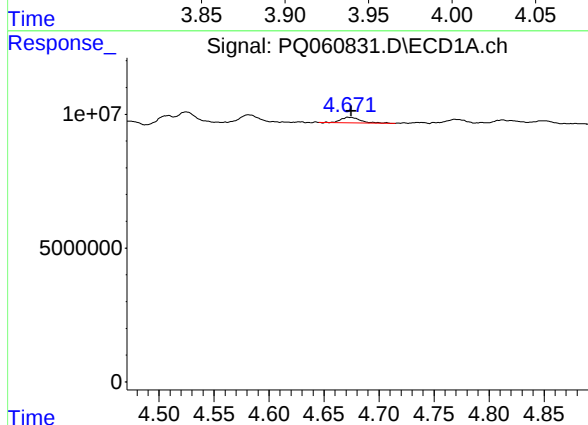
R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 4287328
Conc: 22.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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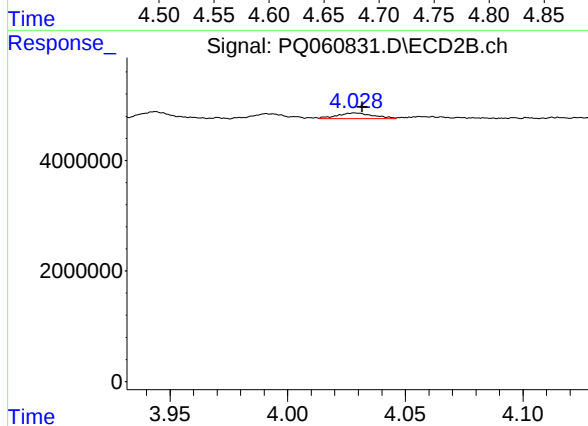
#13 AR-1232-3

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 1060916
Conc: 21.26 ng/ml



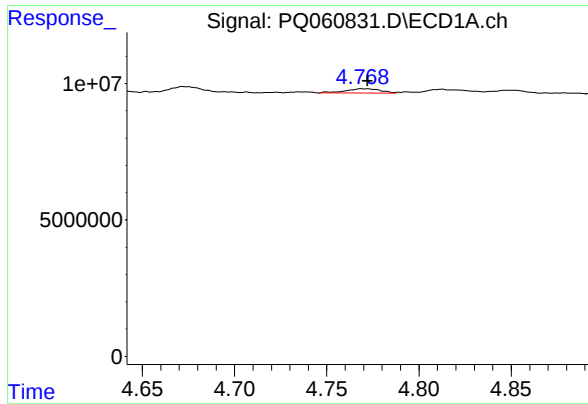
#14 AR-1232-4

R.T.: 4.673 min
Delta R.T.: -0.002 min
Response: 2589687
Conc: 26.22 ng/ml



#14 AR-1232-4

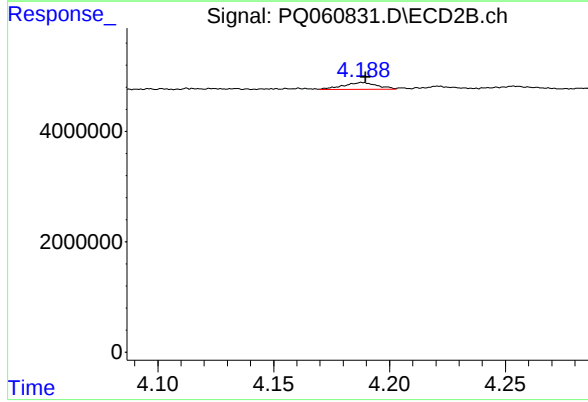
R.T.: 4.029 min
Delta R.T.: -0.003 min
Response: 1112946
Conc: 26.14 ng/ml



#15 AR-1232-5

R.T.: 4.770 min
Delta R.T.: -0.003 min
Response: 2051499
Conc: 30.20 ng/ml

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



#15 AR-1232-5

R.T.: 4.188 min
Delta R.T.: -0.002 min
Response: 1259619
Conc: 24.49 ng/ml