

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041023\
 Data File : PQ060888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2023 13:31
 Operator : YP\AJ
 Sample : 02213-08
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT2-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 22:49:10 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	2.763	155.0E6	73125826	19.746	18.604
2) SA Decachlor...	8.584	7.541	128.8E6	92354543	22.832	19.596
Target Compounds						
16) L4 AR-1242-1	4.505	3.768	8643593	5396697	40.809m	48.449
17) L4 AR-1242-2	4.525	3.783	13124484	6997108	41.666	43.236
18) L4 AR-1242-3	4.583	3.943	12763943	4162126	63.322	49.211
19) L4 AR-1242-4	4.674	4.029	7374141	3710739	43.103	44.815
20) L4 AR-1242-5	5.389	4.525	7557561	5135993	44.633	45.026

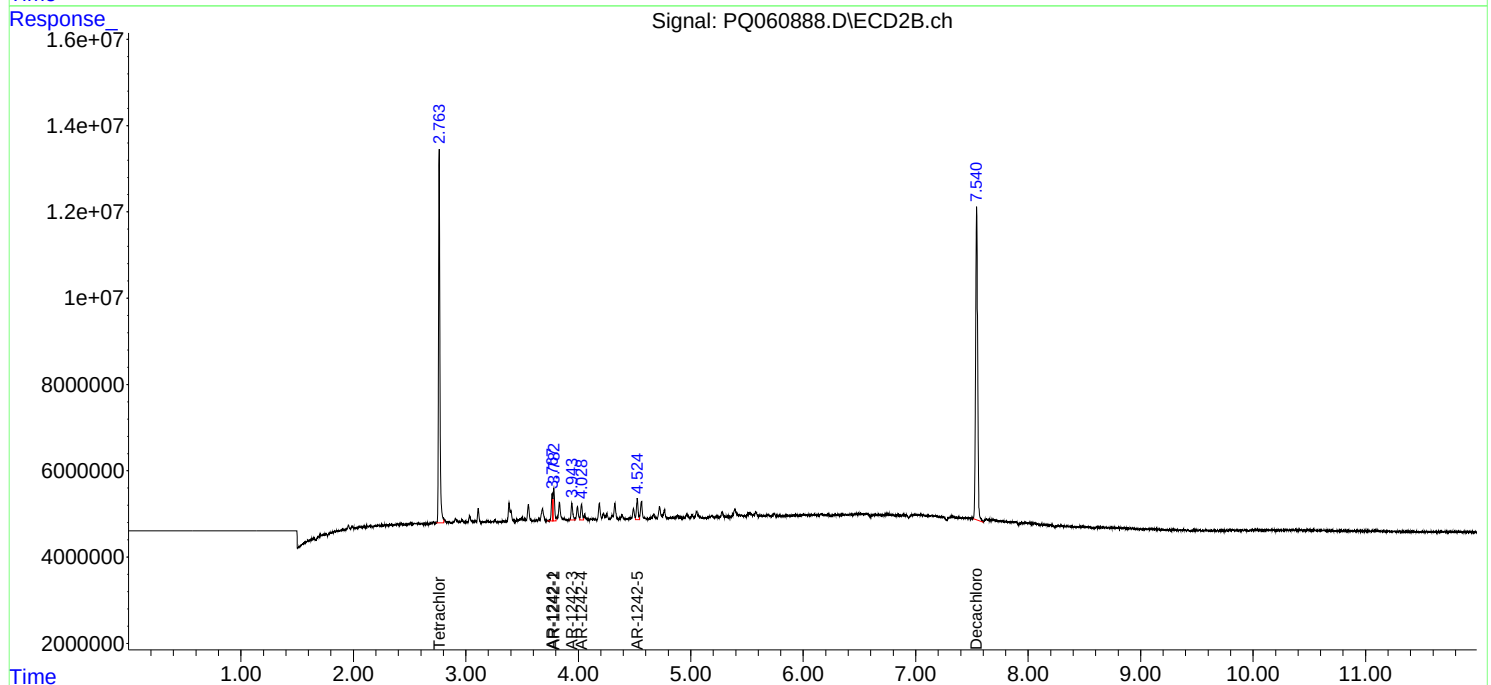
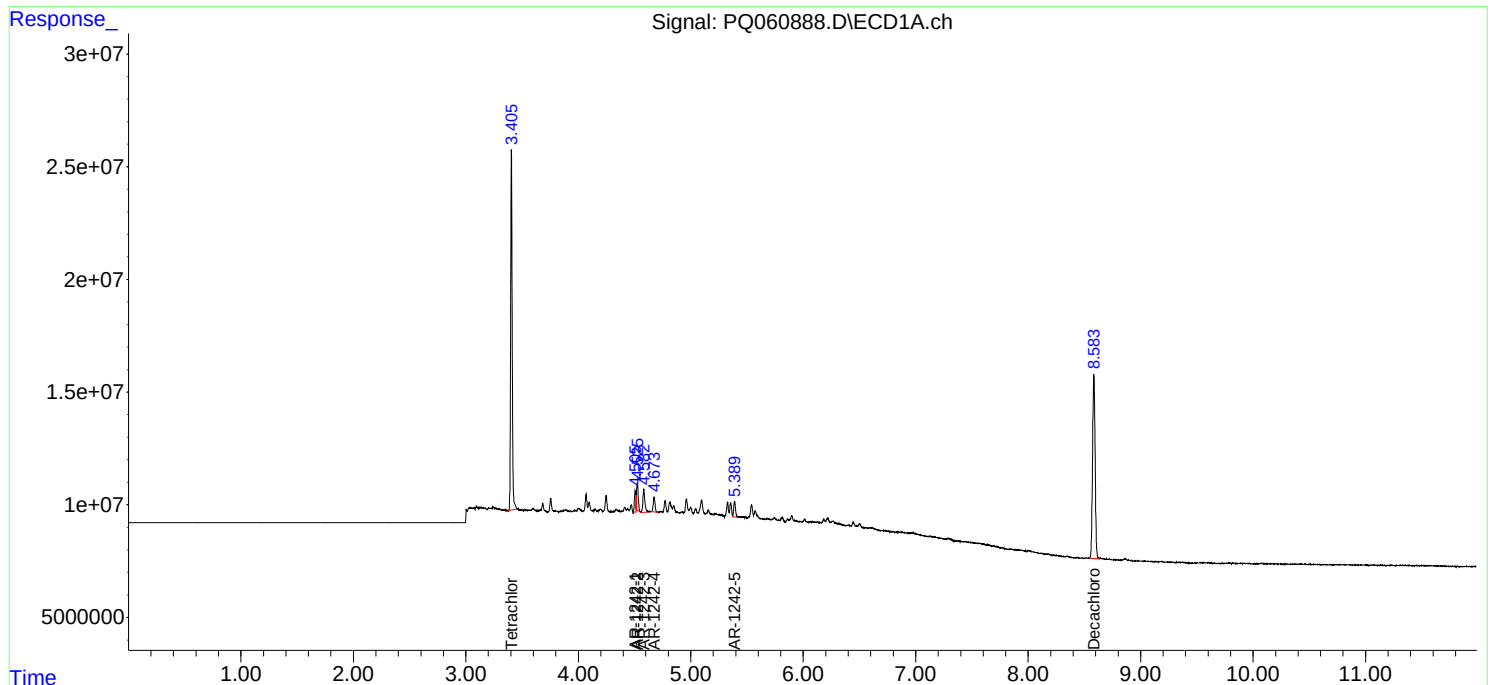
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

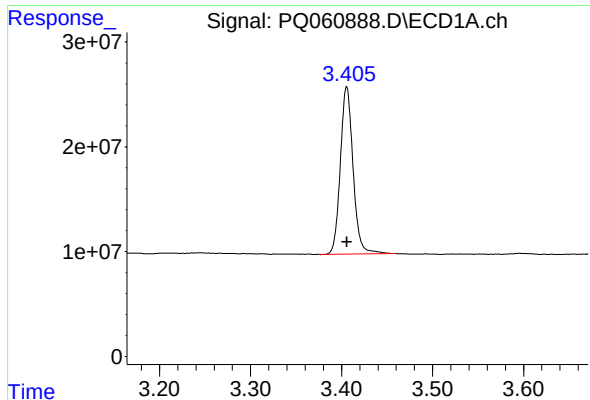
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041023\
Data File : PQ060888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 13:31
Operator : YP\AJ
Sample : 02213-08
Misc : AR1242 LOQ 50 PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 22:49:10 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

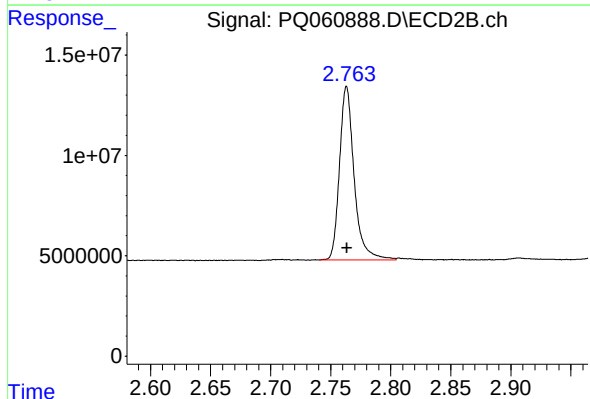




#1 Tetrachloro-m-xylene

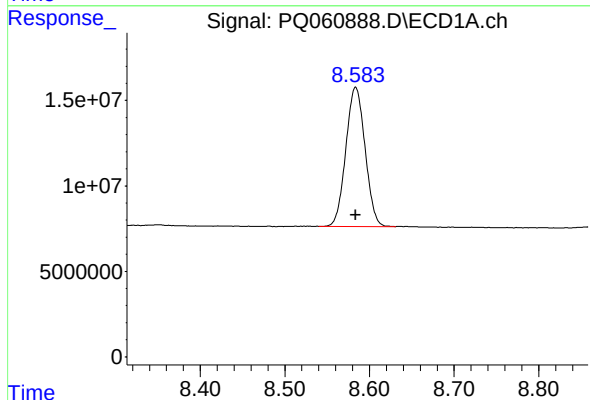
R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 155012026
Conc: 19.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2023



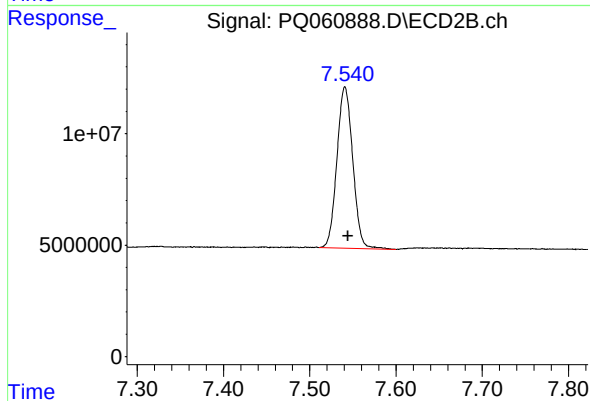
#1 Tetrachloro-m-xylene

R.T.: 2.763 min
Delta R.T.: 0.000 min
Response: 73125826
Conc: 18.60 ng/ml



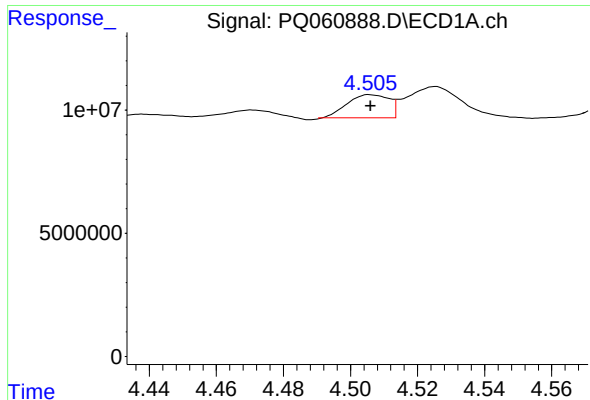
#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 128843282
Conc: 22.83 ng/ml



#2 Decachlorobiphenyl

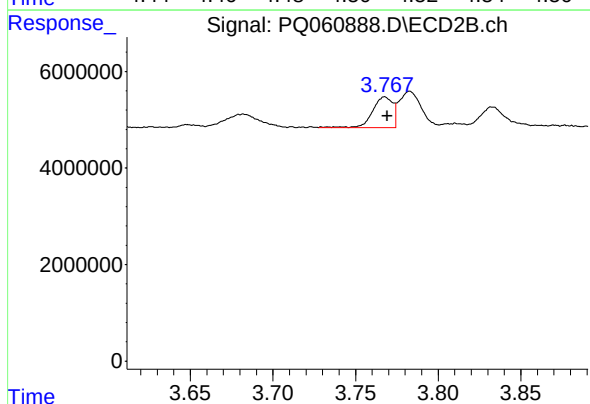
R.T.: 7.541 min
Delta R.T.: -0.003 min
Response: 92354543
Conc: 19.60 ng/ml



#16 AR-1242-1

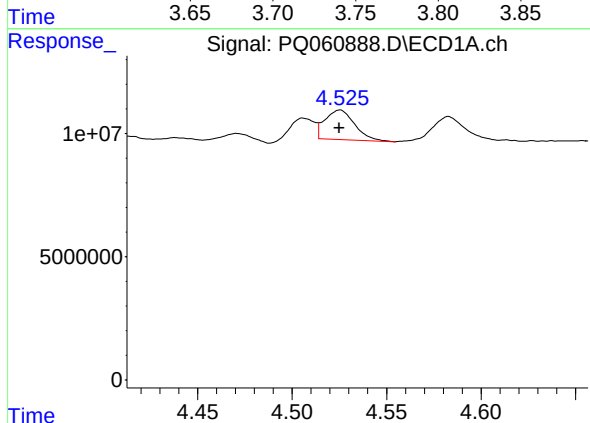
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 8643593
Conc: 40.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2023



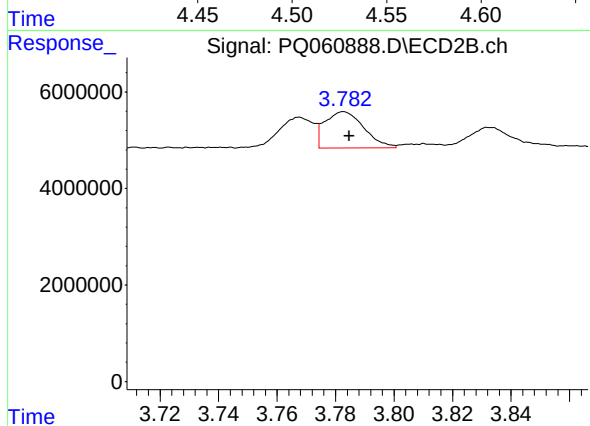
#16 AR-1242-1

R.T.: 3.768 min
Delta R.T.: -0.001 min
Response: 5396697
Conc: 48.45 ng/ml



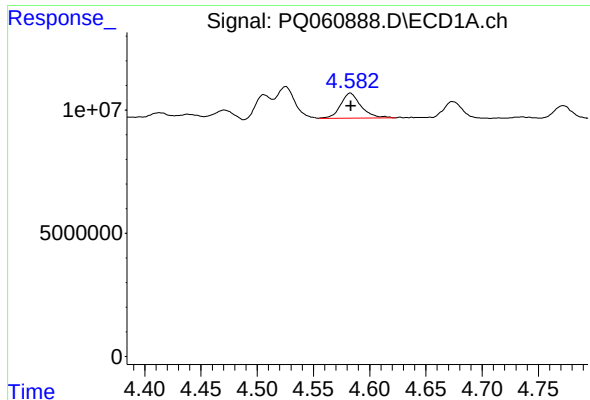
#17 AR-1242-2

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 13124484
Conc: 41.67 ng/ml



#17 AR-1242-2

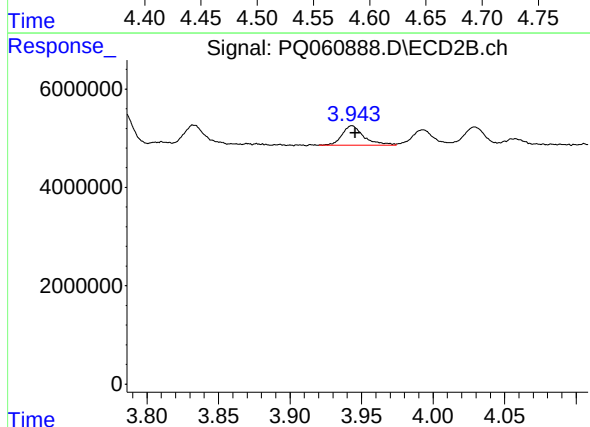
R.T.: 3.783 min
Delta R.T.: -0.002 min
Response: 6997108
Conc: 43.24 ng/ml



#18 AR-1242-3

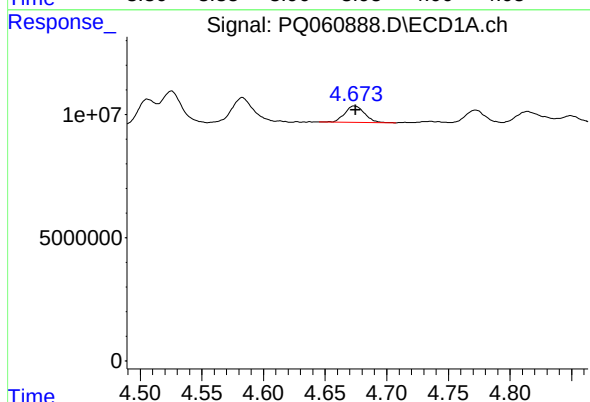
R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 12763943
Conc: 63.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2023



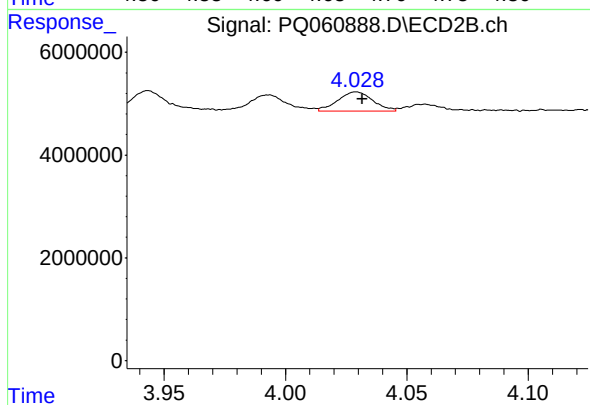
#18 AR-1242-3

R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 4162126
Conc: 49.21 ng/ml



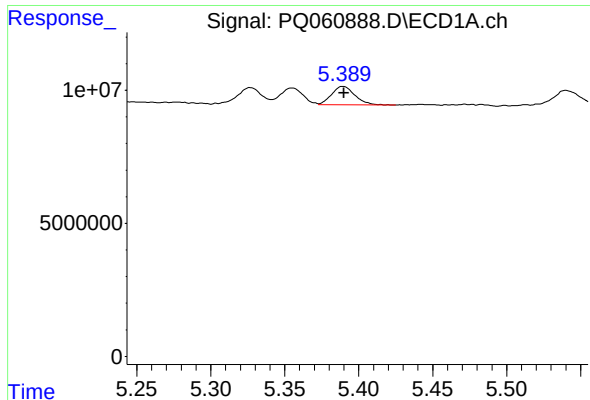
#19 AR-1242-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 7374141
Conc: 43.10 ng/ml



#19 AR-1242-4

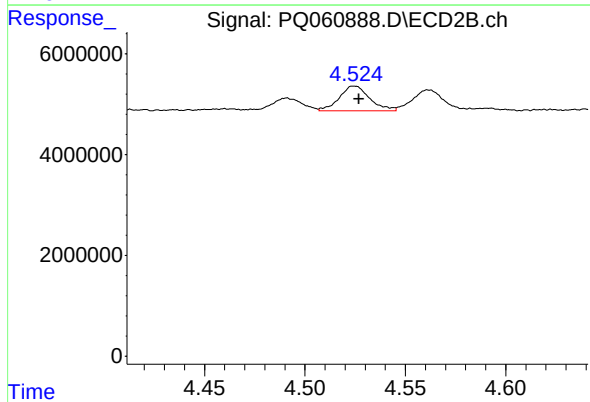
R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 3710739
Conc: 44.81 ng/ml



#20 AR-1242-5

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 7557561
Conc: 44.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2023



#20 AR-1242-5

R.T.: 4.525 min
Delta R.T.: -0.002 min
Response: 5135993
Conc: 45.03 ng/ml