

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082021\
 Data File : PD065088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 02:28
 Operator : AR\AJ
 Sample : M2940-09
 Misc : TOX MDL 50 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-WATER-03-QT3-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 23:53:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:56:28 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

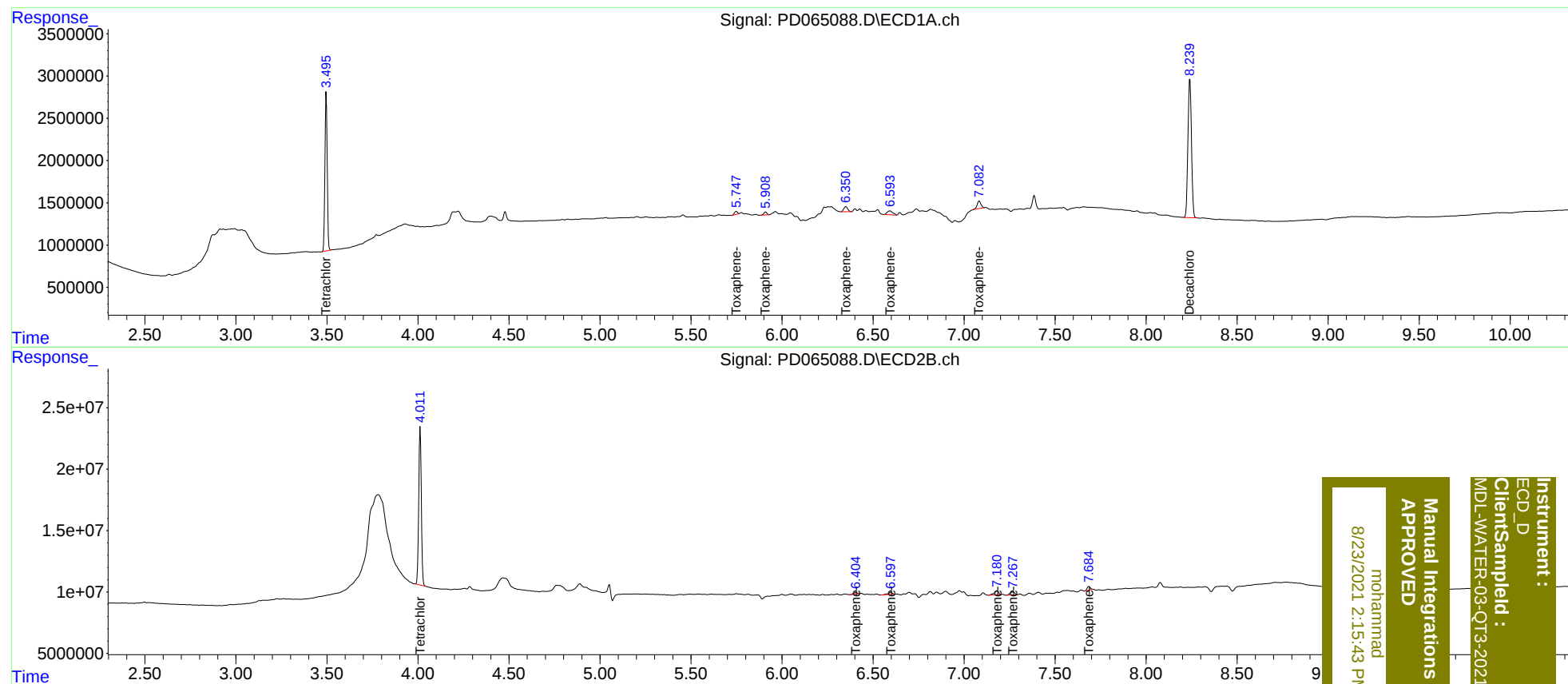
System Monitoring Compounds						
1) SA Tetrachlo...	3.496	4.012	16323842	127.0E6	15.812	15.926
7) SA Decachlor...	8.240	9.083	22139754	86161769	18.245	17.730
Target Compounds						
2) Toxaphene-1	5.749	6.406	411548	1799476	46.520	49.081
3) Toxaphene-2	5.910	6.598	415308	2763931	45.055	45.514
4) Toxaphene-3	6.351	7.181	909083	5342009	43.558	49.787
5) Toxaphene-4	6.594	7.268	988336	4482805	43.915	42.866
6) Toxaphene-5	7.082	7.686	1321626	3859795	50.417m	45.686

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

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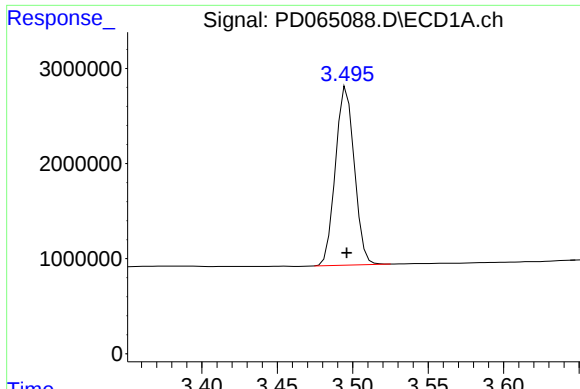
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Instrument :
ECD_D
Client Sample :
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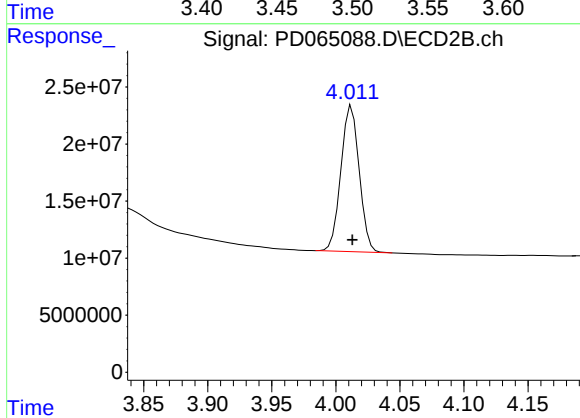
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 16323842
Conc: 15.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
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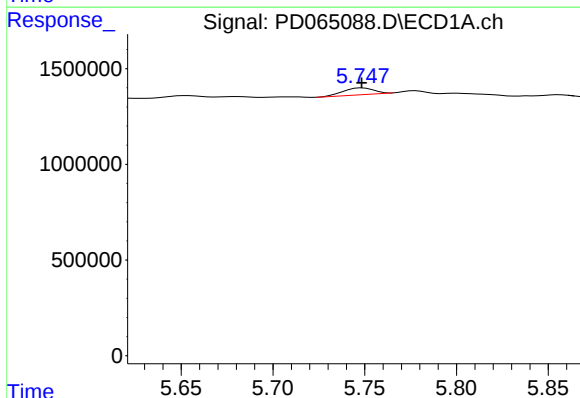
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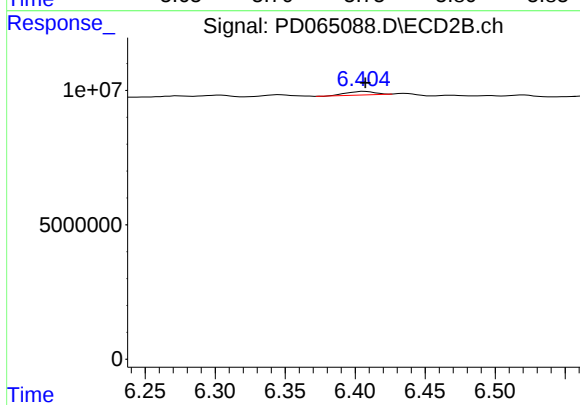
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 127004588
Conc: 15.93 ng/ml



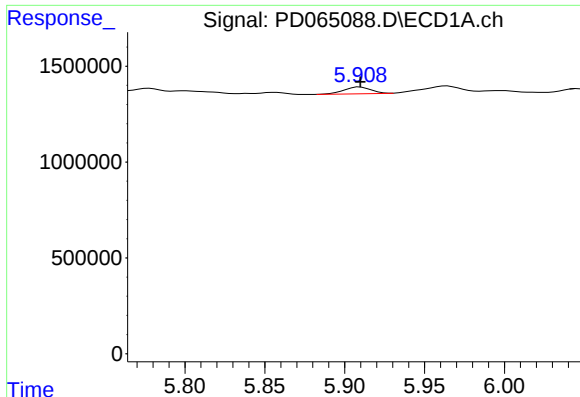
#2 Toxaphene-1

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 411548
Conc: 46.52 ng/ml



#2 Toxaphene-1

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 1799476
Conc: 49.08 ng/ml



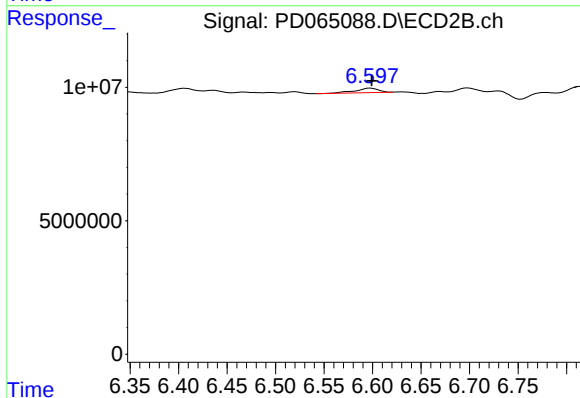
#3 Toxaphene-2

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 415308
Conc: 45.06 ng/ml

Instrument :
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ClientSampleId :
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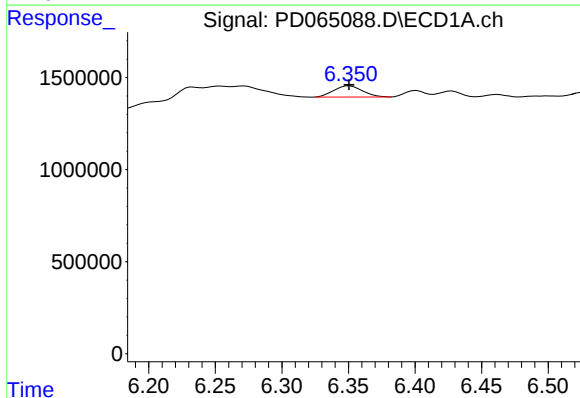
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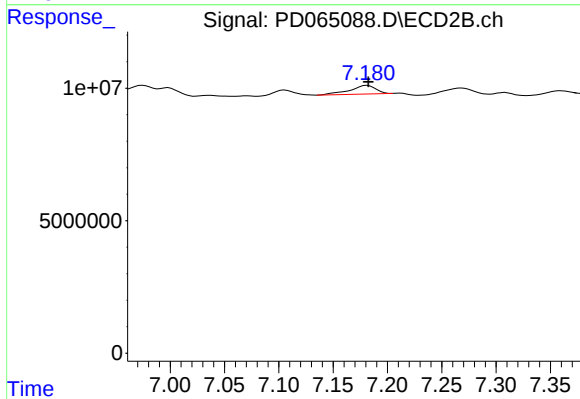
#3 Toxaphene-2

R.T.: 6.598 min
Delta R.T.: -0.001 min
Response: 2763931
Conc: 45.51 ng/ml



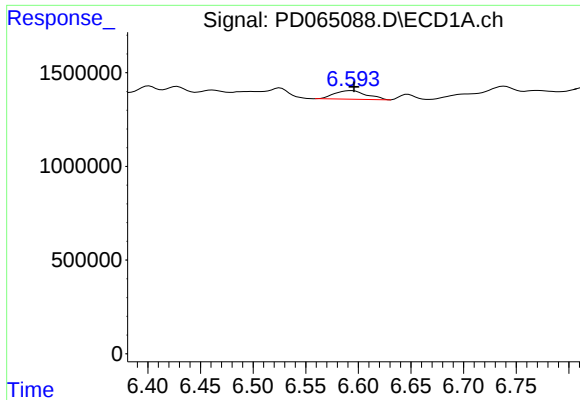
#4 Toxaphene-3

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 909083
Conc: 43.56 ng/ml



#4 Toxaphene-3

R.T.: 7.181 min
Delta R.T.: -0.001 min
Response: 5342009
Conc: 49.79 ng/ml



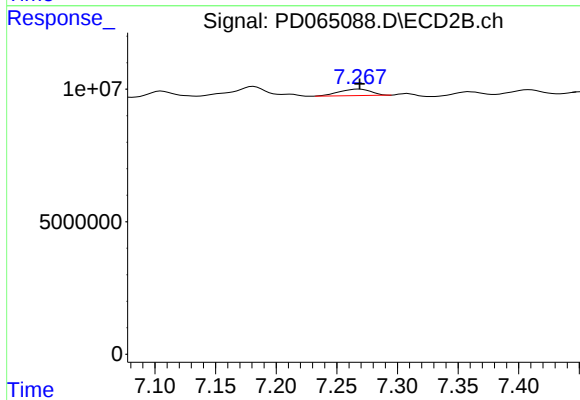
#5 Toxaphene-4

R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 988336
Conc: 43.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
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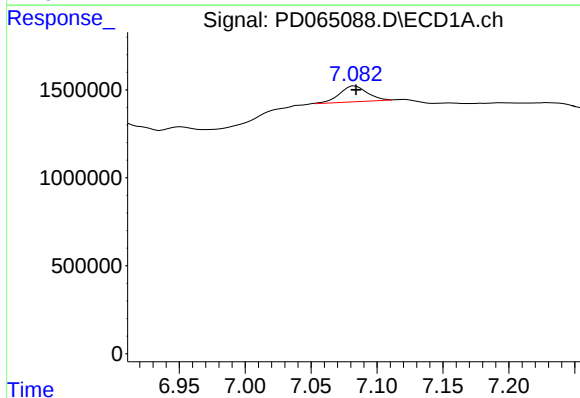
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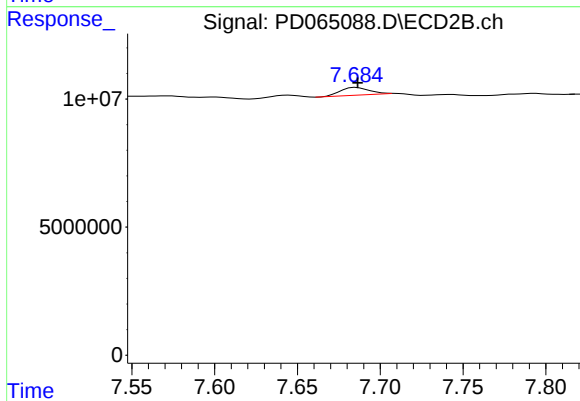
#5 Toxaphene-4

R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 4482805
Conc: 42.87 ng/ml



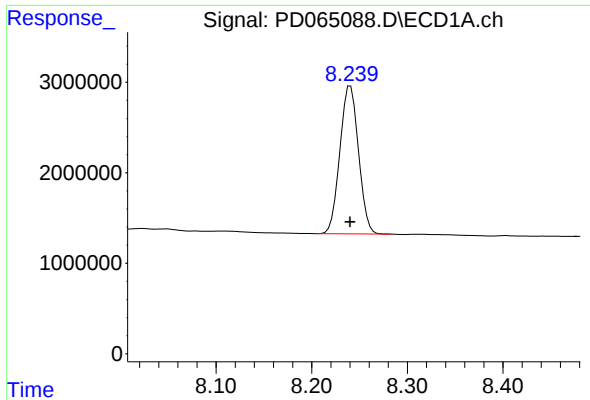
#6 Toxaphene-5

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1321626
Conc: 50.42 ng/ml m



#6 Toxaphene-5

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 3859795
Conc: 45.69 ng/ml



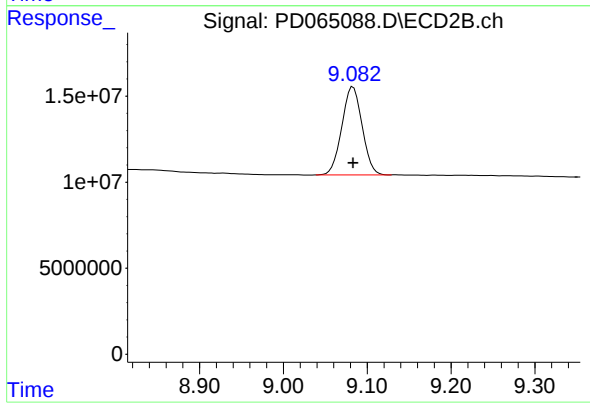
#7 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 22139754
Conc: 18.25 ng/ml

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#7 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 86161769
Conc: 17.73 ng/ml