

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090721\
 Data File : PD065580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2021 11:37
 Operator : AR\AJ
 Sample : M2940-08
 Misc : TOX LOQ 100 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 16:52:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX090421.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 04 01:38:06 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

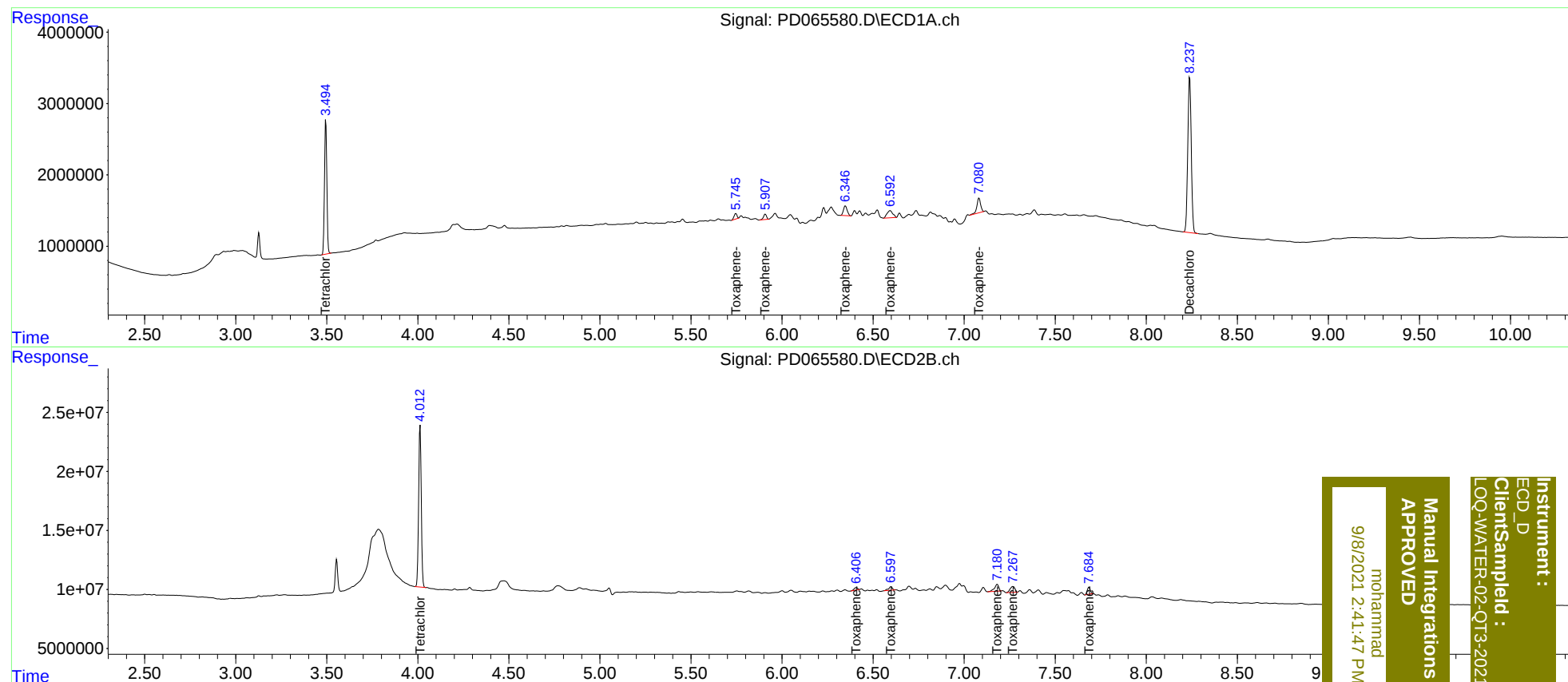
System Monitoring Compounds						
1) SA Tetrachlo...	3.495	4.013	16946113	137.5E6	17.492	18.778
7) SA Decachlor...	8.239	9.084	28967589	93162489	17.310	17.799
Target Compounds						
2) Toxaphene-1	5.747	6.408	855041	2770525	79.498	84.309
3) Toxaphene-2	5.908	6.597	878042	4318058	72.910	69.752m
4) Toxaphene-3	6.348	7.182	1956735	9389005	74.512	83.455
5) Toxaphene-4	6.594	7.268	2188189	9198418	75.215	79.754
6) Toxaphene-5	7.082	7.686	2943902	7426485	86.385	81.924

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

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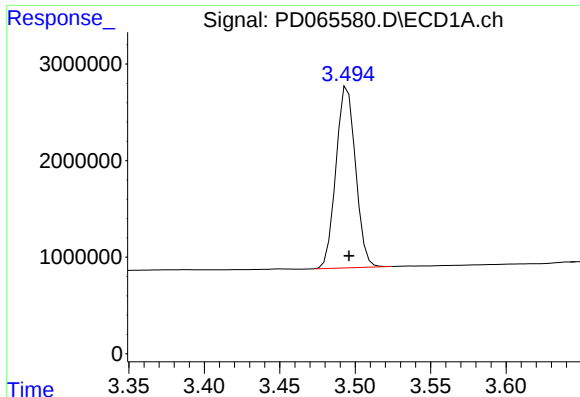
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Instrument :
ECD_D
Client Sample :
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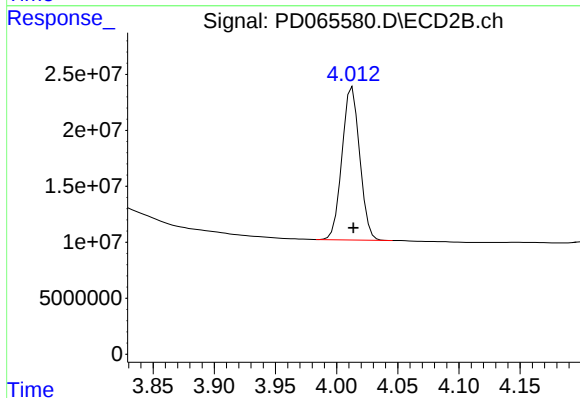
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: -0.001 min
Response: 16946113
Conc: 17.49 ng/ml

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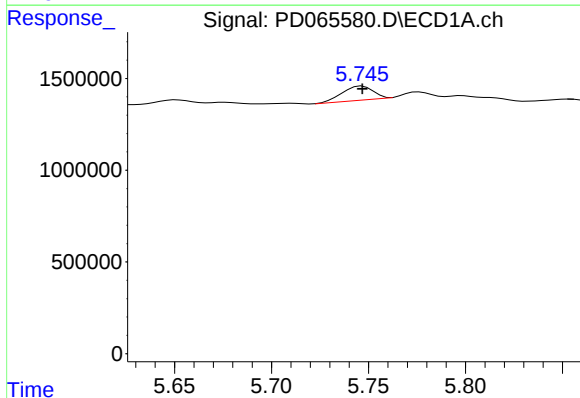
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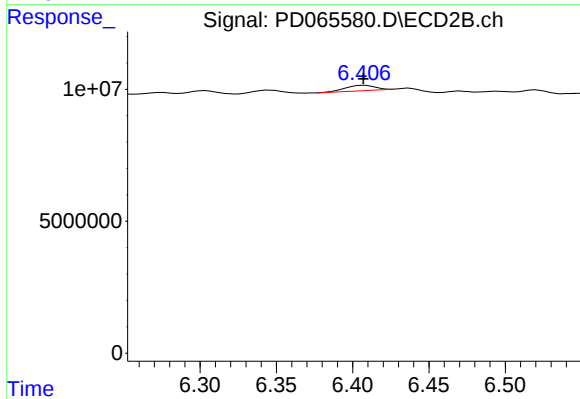
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 137488484
Conc: 18.78 ng/ml



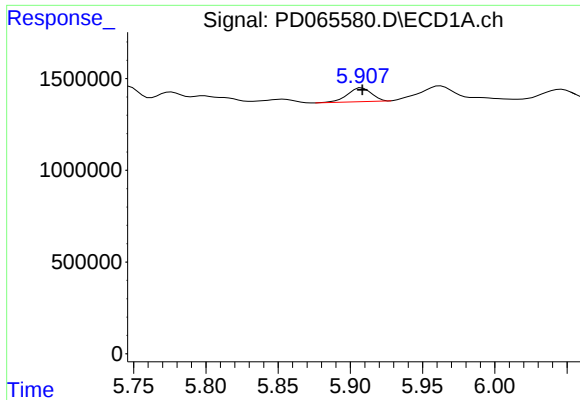
#2 Toxaphene-1

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 855041
Conc: 79.50 ng/ml



#2 Toxaphene-1

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 2770525
Conc: 84.31 ng/ml



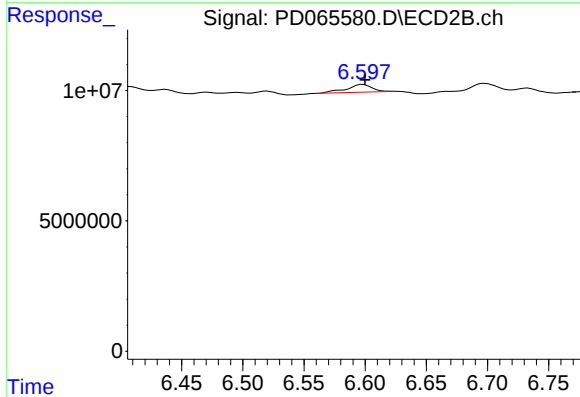
#3 Toxaphene-2

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 878042
Conc: 72.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
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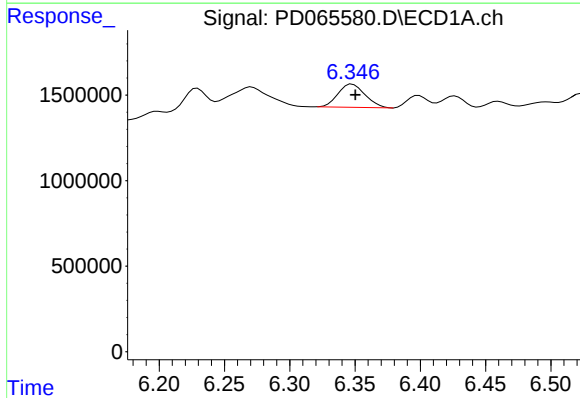
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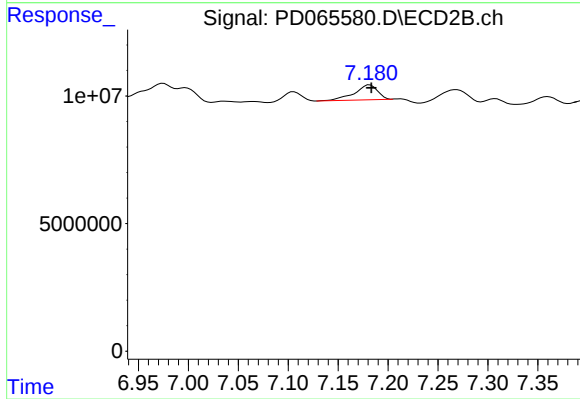
#3 Toxaphene-2

R.T.: 6.597 min
Delta R.T.: -0.003 min
Response: 4318058
Conc: 69.75 ng/ml m



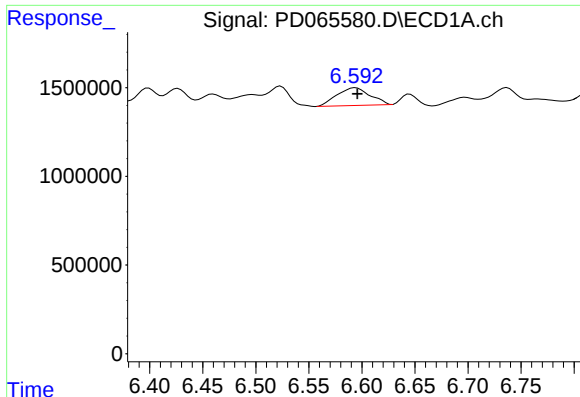
#4 Toxaphene-3

R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 1956735
Conc: 74.51 ng/ml



#4 Toxaphene-3

R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 9389005
Conc: 83.46 ng/ml



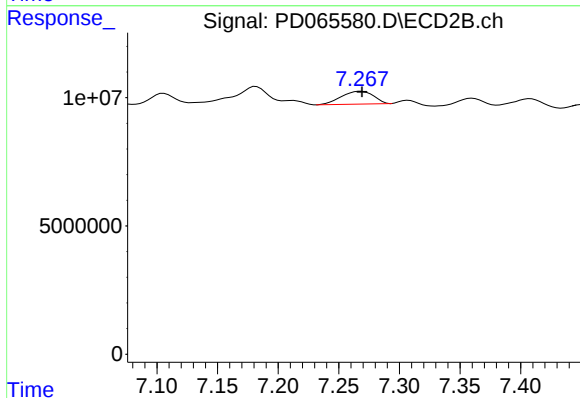
#5 Toxaphene-4

R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 2188189
Conc: 75.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
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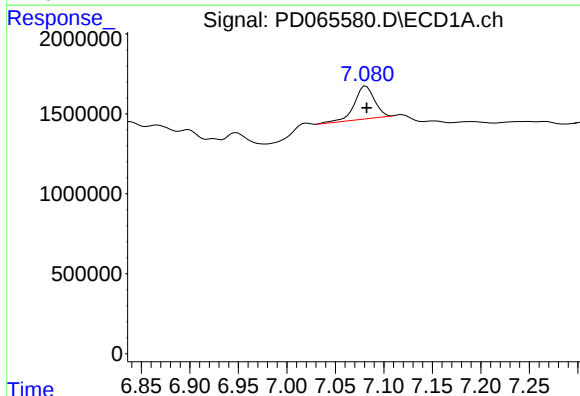
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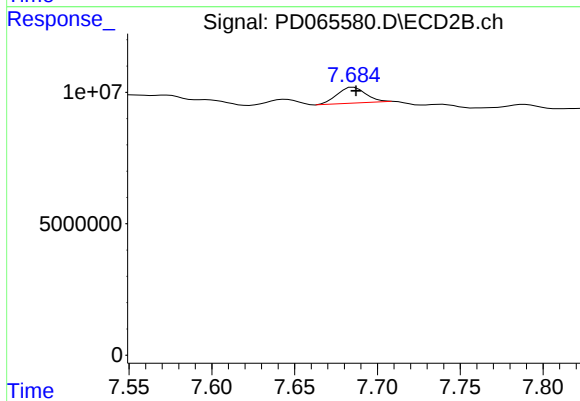
#5 Toxaphene-4

R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 9198418
Conc: 79.75 ng/ml



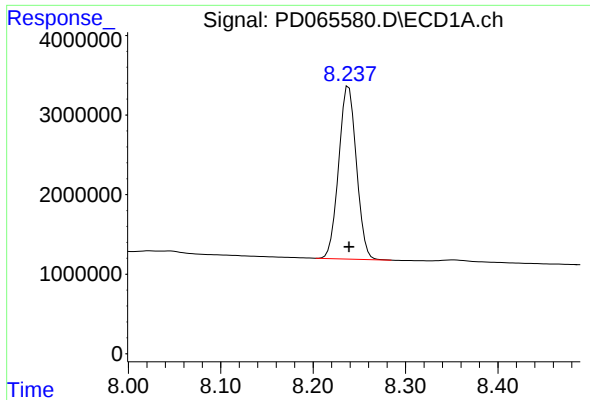
#6 Toxaphene-5

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 2943902
Conc: 86.39 ng/ml



#6 Toxaphene-5

R.T.: 7.686 min
Delta R.T.: -0.001 min
Response: 7426485
Conc: 81.92 ng/ml



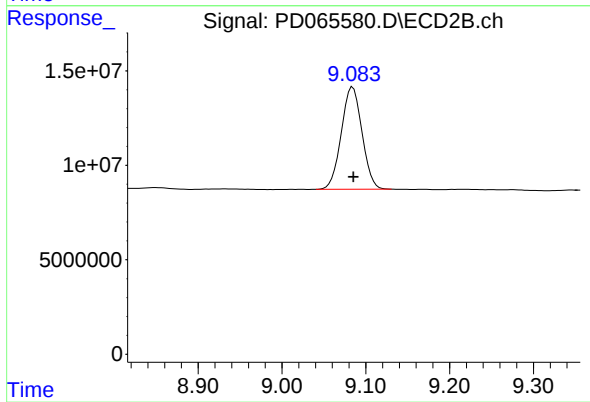
#7 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 28967589
Conc: 17.31 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 93162489
Conc: 17.80 ng/ml