

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070920\
 Data File : PD058514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2020 14:39
 Operator : AJ\MA
 Sample : L3216-07
 Misc : TOX LOD 50 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:27:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX070720.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 07 13:55:52 2020
 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

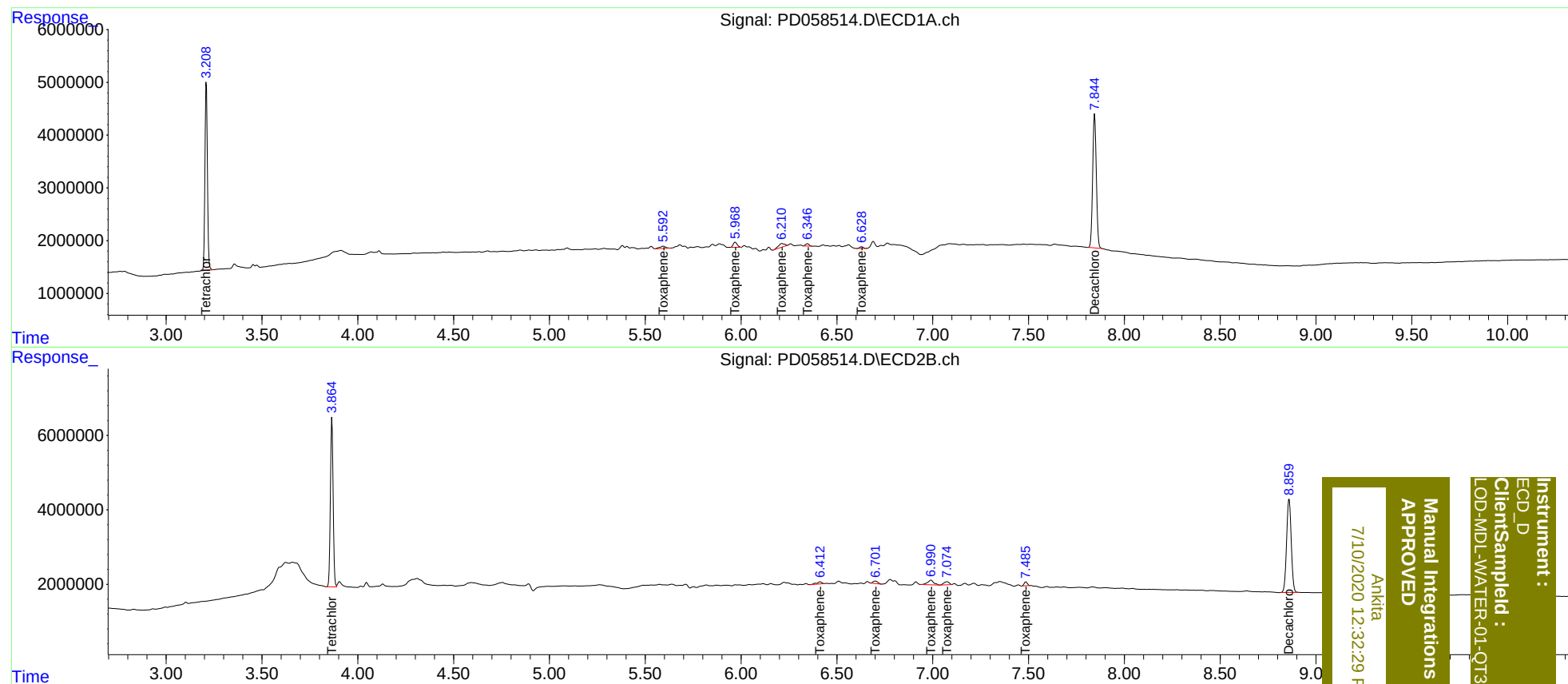
System Monitoring Compounds						
1) SA Tetrachlo...	3.210	3.866	32084895	44951967	17.541	18.175
7) SA Decachlor...	7.845	8.860	33479675	42153796	19.217	20.341
Target Compounds						
2) Toxaphene-1	5.592	6.412	948295	1100830	52.065m	43.413m
3) Toxaphene-2	5.970	6.701	1401024	1160265	48.431	41.319m
4) Toxaphene-3	6.213	6.992	1538809	2809297	55.578	45.294
5) Toxaphene-4	6.346	7.074	557928	1592949	47.224m	42.628m
6) Toxaphene-5	6.628	7.487	463793	1236212	44.226m	45.202

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

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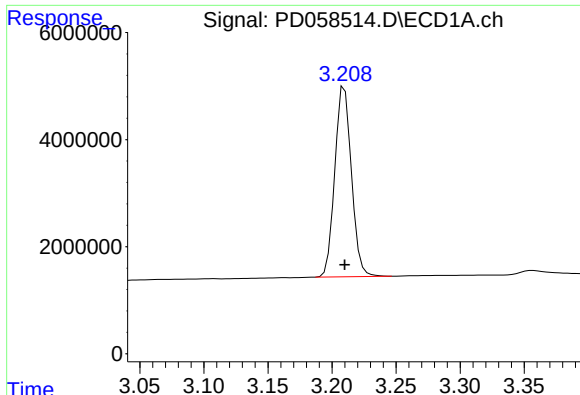


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Instrument :
ECD_D
ClientSample :
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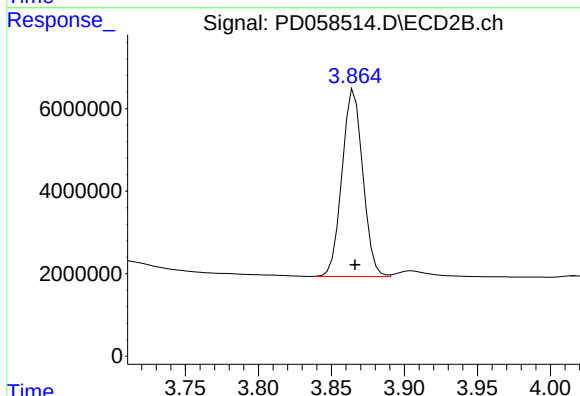
#1 Tetrachloro-m-xylene

R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 32084895
Conc: 17.54 ng/ml

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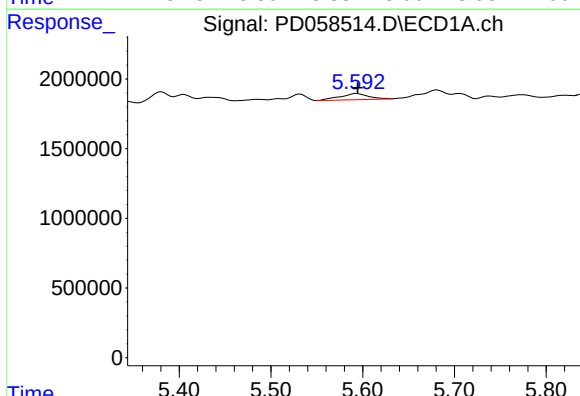
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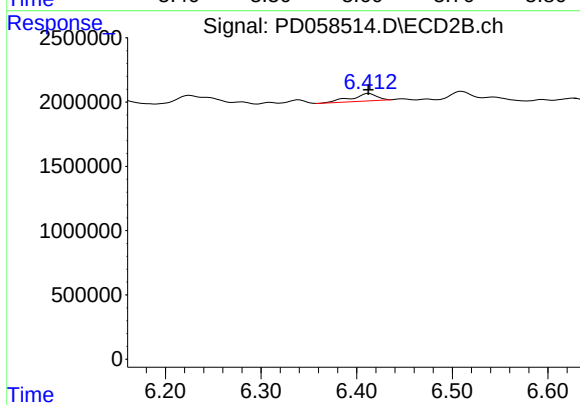
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 44951967
Conc: 18.18 ng/ml



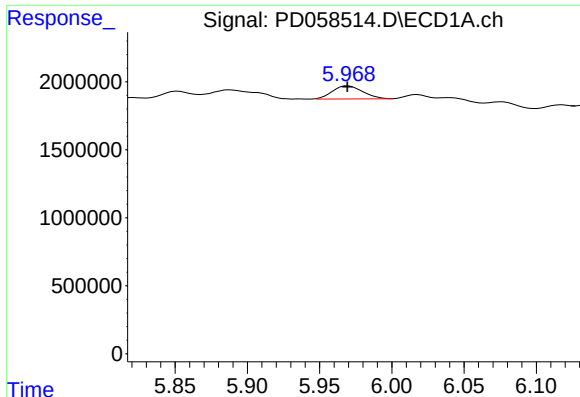
#2 Toxaphene-1

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 948295
Conc: 52.06 ng/ml m



#2 Toxaphene-1

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 1100830
Conc: 43.41 ng/ml m



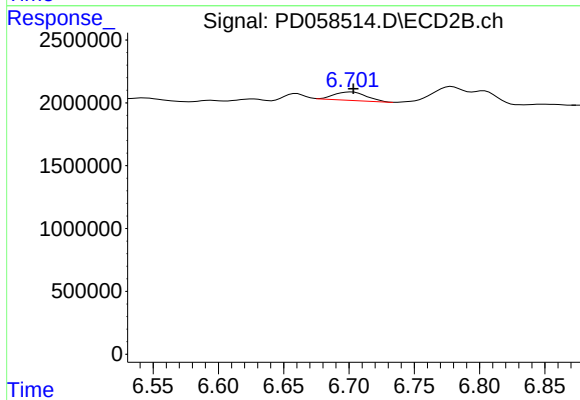
#3 Toxaphene-2

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 1401024
Conc: 48.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
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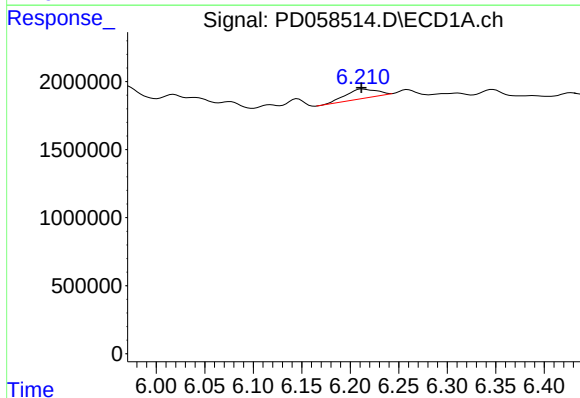
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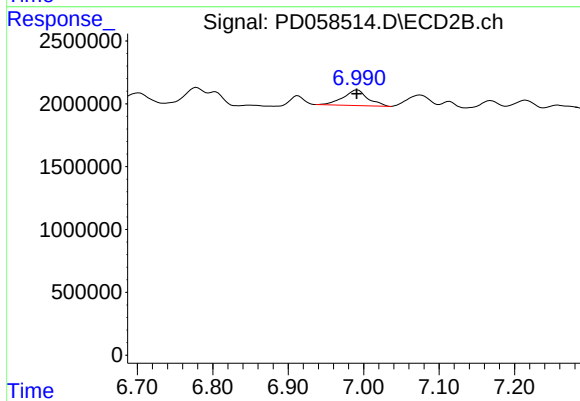
#3 Toxaphene-2

R.T.: 6.701 min
Delta R.T.: -0.003 min
Response: 1160265
Conc: 41.32 ng/ml m



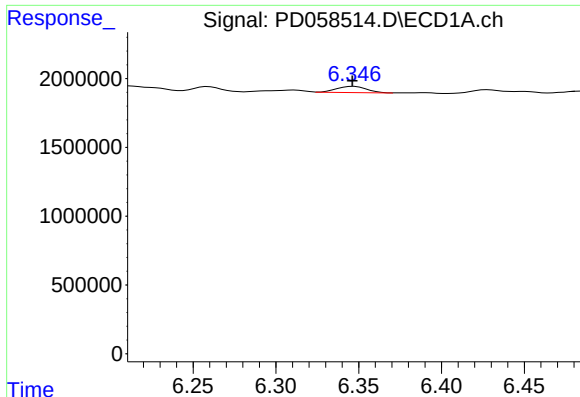
#4 Toxaphene-3

R.T.: 6.213 min
Delta R.T.: 0.001 min
Response: 1538809
Conc: 55.58 ng/ml



#4 Toxaphene-3

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 2809297
Conc: 45.29 ng/ml



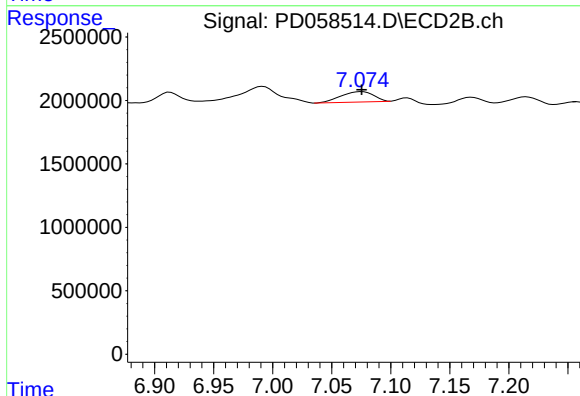
#5 Toxaphene-4

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 557928
Conc: 47.22 ng/ml m

Instrument :
ECD_D
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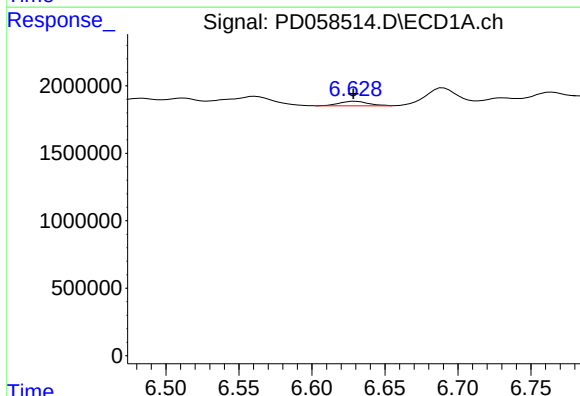
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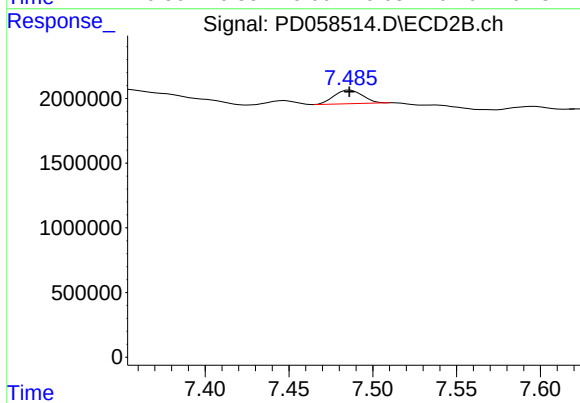
#5 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 1592949
Conc: 42.63 ng/ml m



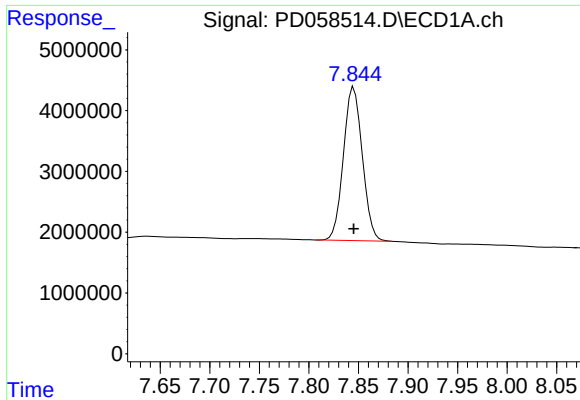
#6 Toxaphene-5

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 463793
Conc: 44.23 ng/ml m



#6 Toxaphene-5

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 1236212
Conc: 45.20 ng/ml



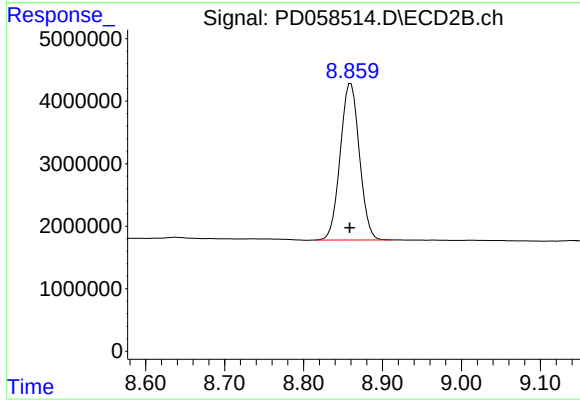
#7 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 33479675
Conc: 19.22 ng/ml

Instrument :
ECD_D
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#7 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.001 min
Response: 42153796
Conc: 20.34 ng/ml