

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070920\
 Data File : PD058512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2020 14:09
 Operator : AJ\MA
 Sample : L3216-01
 Misc : TOX LOD 50 PPB
 ALS Vial : 19 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:23:50 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

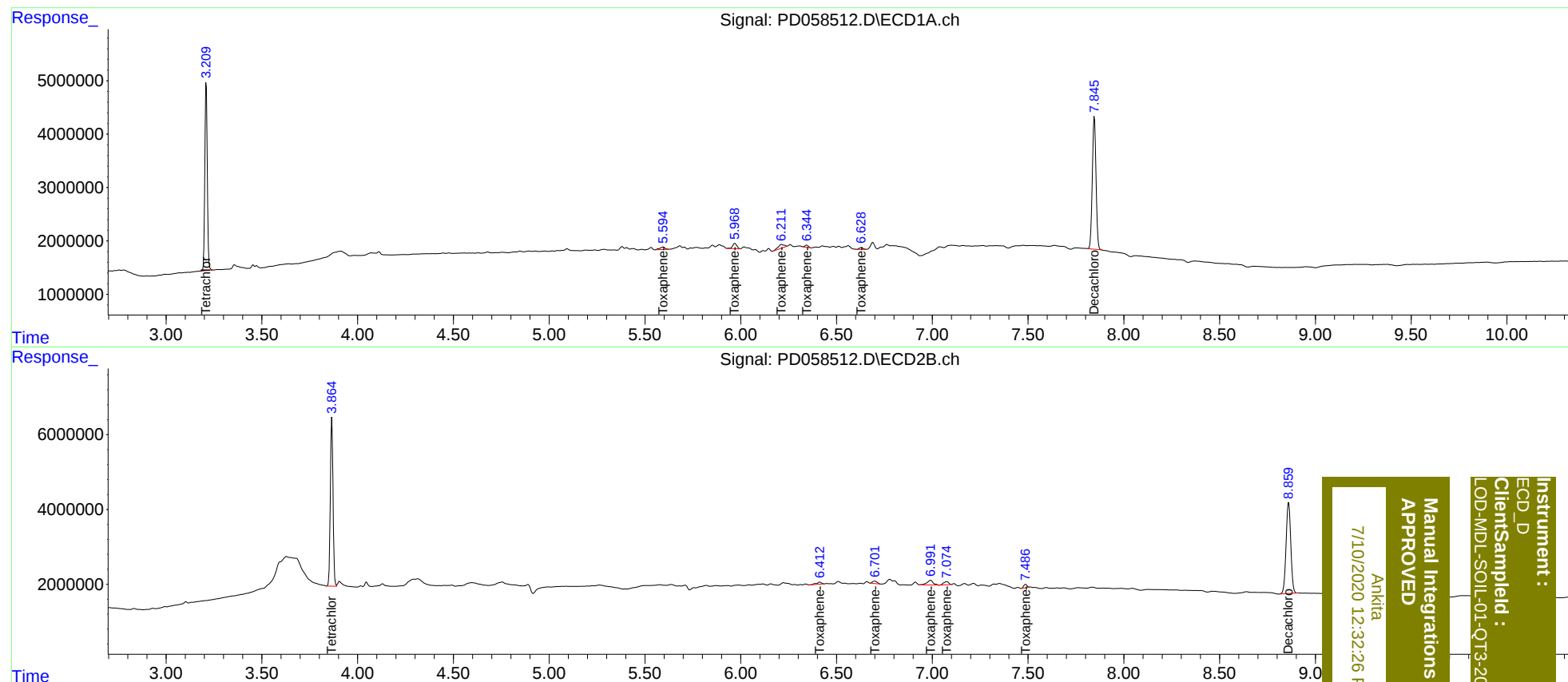
System Monitoring Compounds						
1) SA Tetrachlo...	3.210	3.866	31603929	44042248	17.278	17.807
7) SA Decachlor...	7.846	8.860	33174163	41496602	19.041	20.024
Target Compounds						
2) Toxaphene-1	5.595	6.412	915197	1042953	50.248	41.130m
3) Toxaphene-2	5.969	6.701	1498108	1108922	51.787	39.491m
4) Toxaphene-3	6.212	6.992	1481269	2756736	53.499	44.447
5) Toxaphene-4	6.344	7.074	484125	1599110	40.977m	42.793m
6) Toxaphene-5	6.628	7.487	432395	1068450	41.232m	39.068

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

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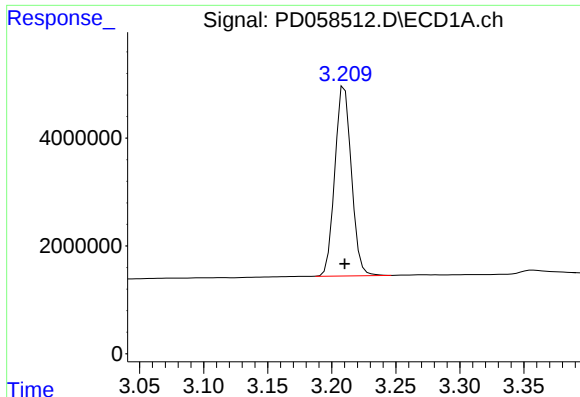


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Instrument :
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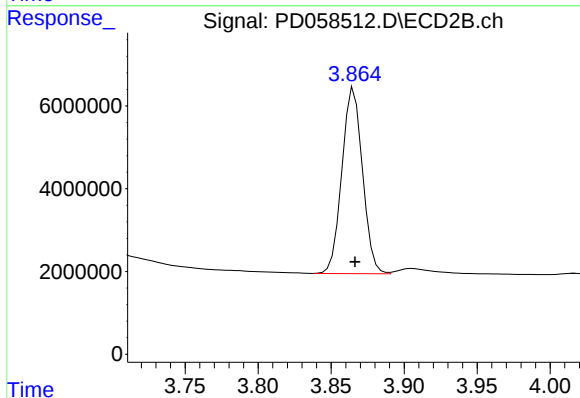
#1 Tetrachloro-m-xylene

R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 31603929
Conc: 17.28 ng/ml

Instrument :
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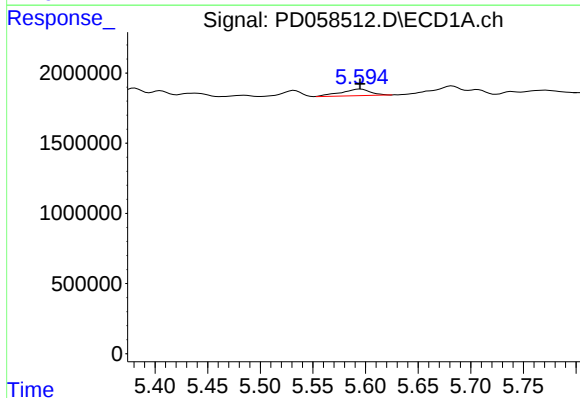
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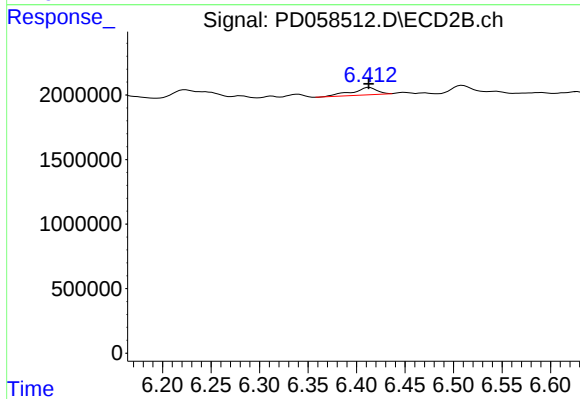
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 44042248
Conc: 17.81 ng/ml



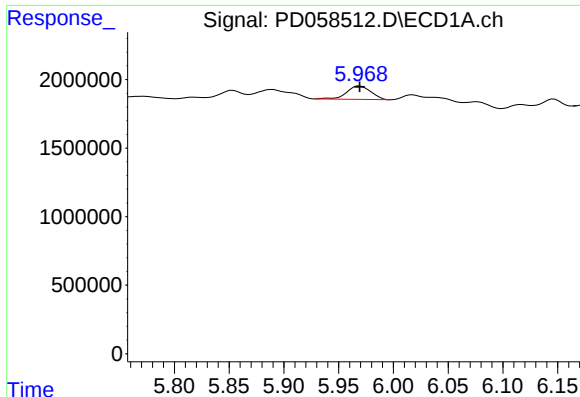
#2 Toxaphene-1

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 915197
Conc: 50.25 ng/ml



#2 Toxaphene-1

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 1042953
Conc: 41.13 ng/ml m



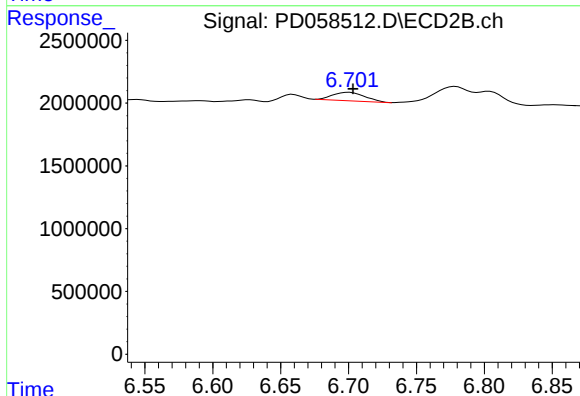
#3 Toxaphene-2

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 1498108
Conc: 51.79 ng/ml

Instrument :
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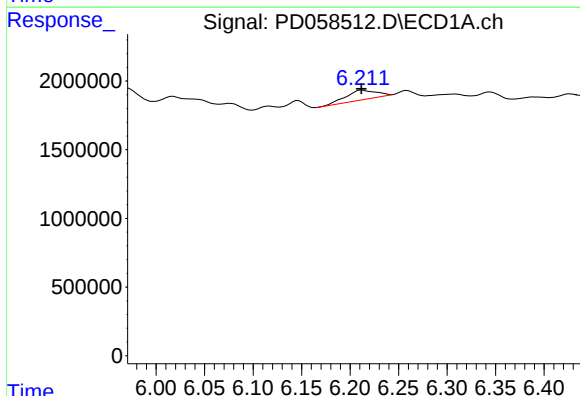
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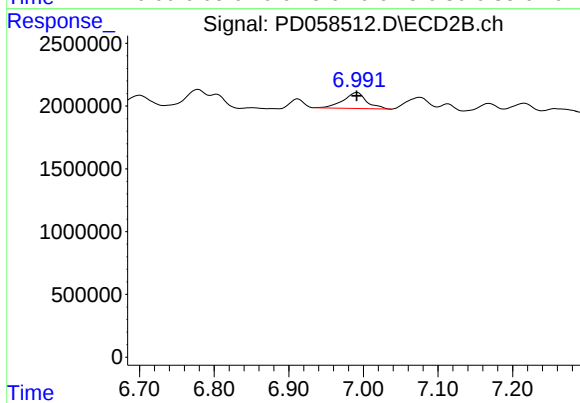
#3 Toxaphene-2

R.T.: 6.701 min
Delta R.T.: -0.003 min
Response: 1108922
Conc: 39.49 ng/ml m



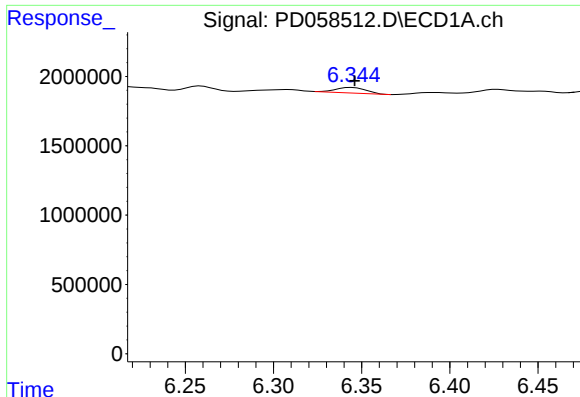
#4 Toxaphene-3

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 1481269
Conc: 53.50 ng/ml



#4 Toxaphene-3

R.T.: 6.992 min
Delta R.T.: 0.001 min
Response: 2756736
Conc: 44.45 ng/ml



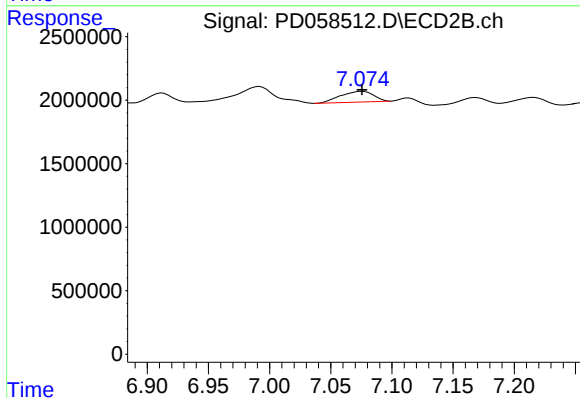
#5 Toxaphene-4

R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 484125
Conc: 40.98 ng/ml m

Instrument :
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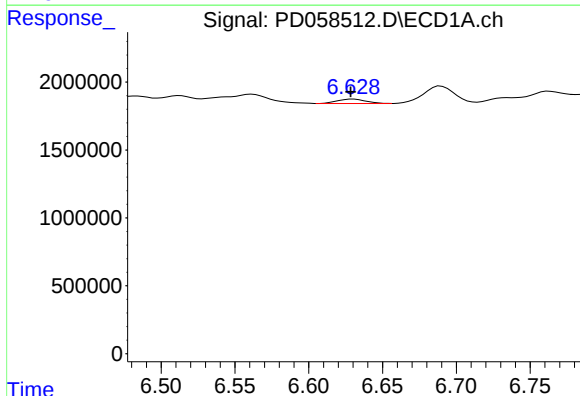
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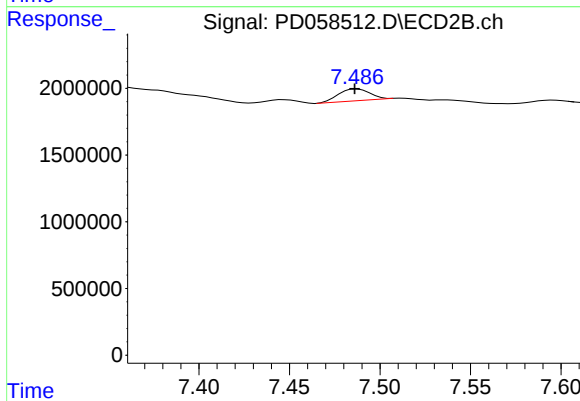
#5 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 1599110
Conc: 42.79 ng/ml m



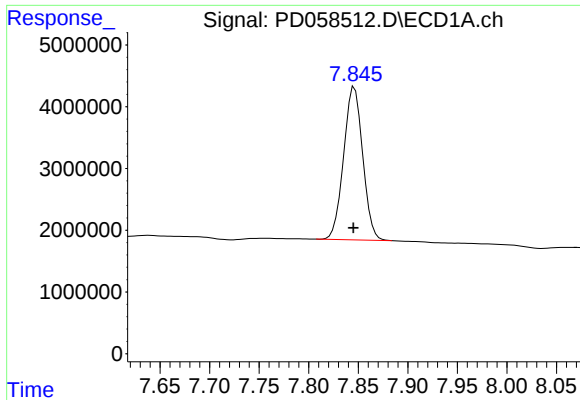
#6 Toxaphene-5

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 432395
Conc: 41.23 ng/ml m



#6 Toxaphene-5

R.T.: 7.487 min
Delta R.T.: 0.001 min
Response: 1068450
Conc: 39.07 ng/ml



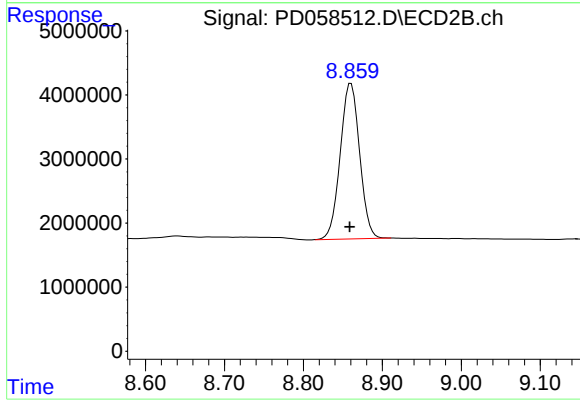
#7 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: 0.001 min
Response: 33174163
Conc: 19.04 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.002 min
Response: 41496602
Conc: 20.02 ng/ml