

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041619\
 Data File : PD052944.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2019 12:01
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : TOX LOD 50 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 06:49:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX032919.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 29 14:07:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.219	4.042	27514765	567.8E6	20.251	20.353
7)	SA Decachlor...	7.814	9.160	29530093	367.7E6	21.987	24.002
Target Compounds							
2)	Toxaphene-1	5.367	6.444	605466	9666143	73.427	69.677m
3)	Toxaphene-2	5.949	6.738	1902142	8828498	69.408m	53.965
4)	Toxaphene-3	6.206	7.223	890668	27869815	34.268m	48.266 #
5)	Toxaphene-4	6.533	7.311	621116	12698755	32.522m	37.181
6)	Toxaphene-5	6.662	7.728	1568537	9792353	47.792	39.954

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

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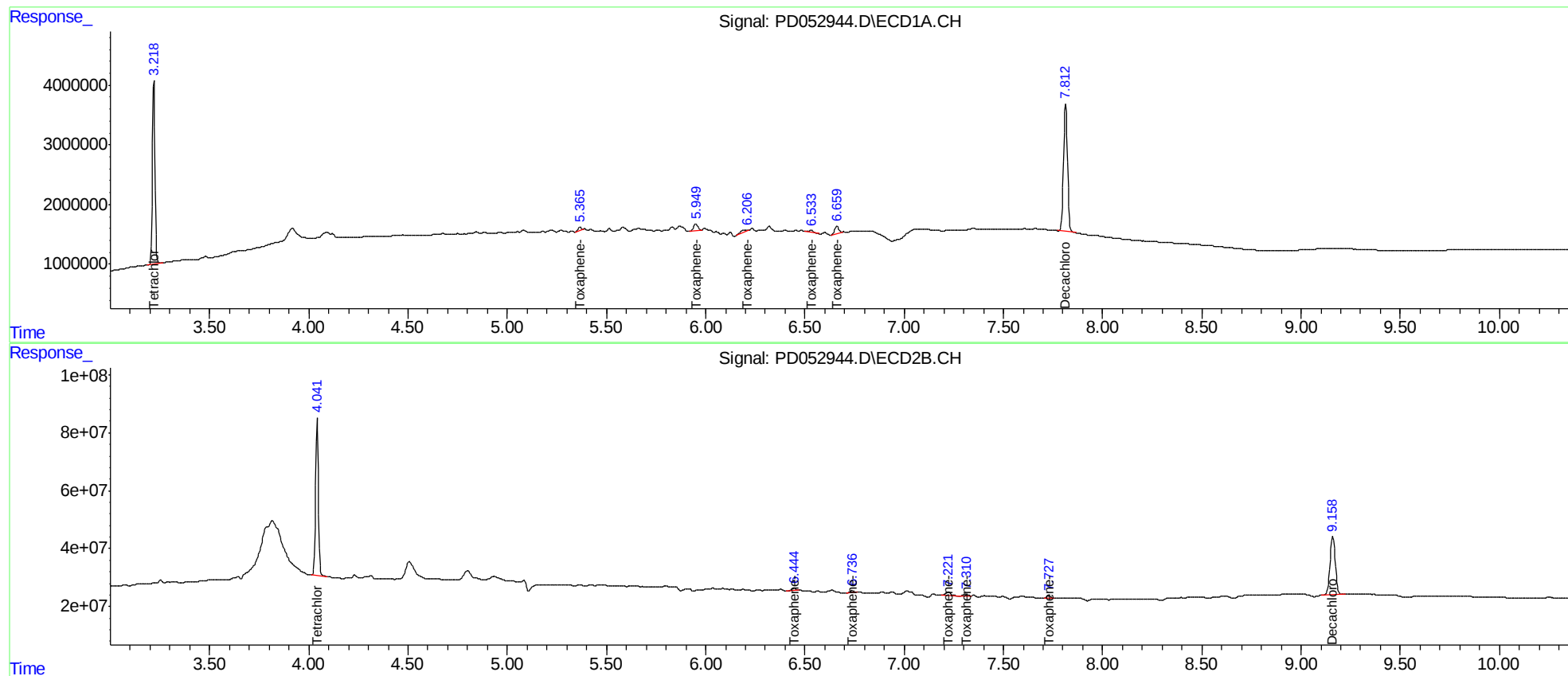
Instrument :
ECD_D
Client Sampled :
LOD-MDL-WATER-01-QT2-2019

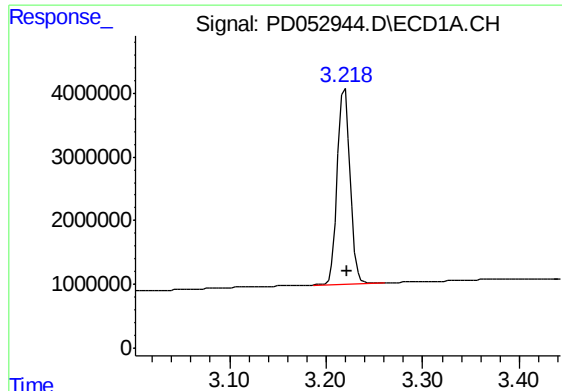
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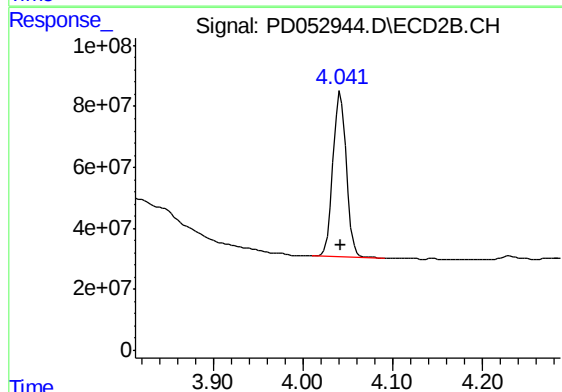
#1 Tetrachloro-m-xylene

R.T.: 3.219 min
Delta R.T.: -0.003 min
Response: 27514765
Conc: 20.25 ng/ml

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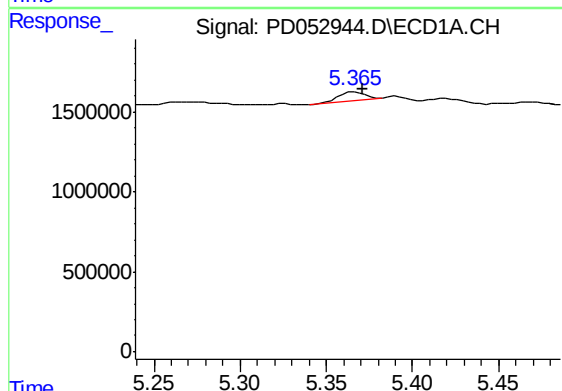
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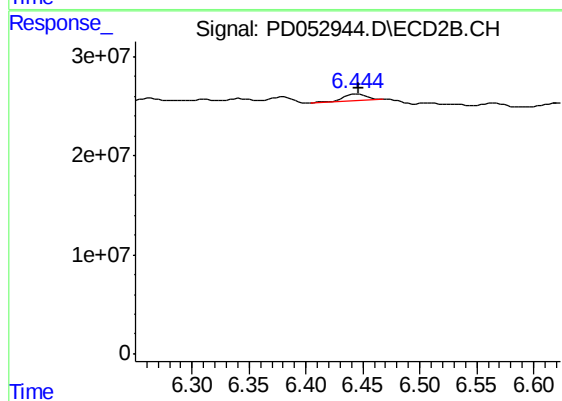
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 567793405
Conc: 20.35 ng/ml



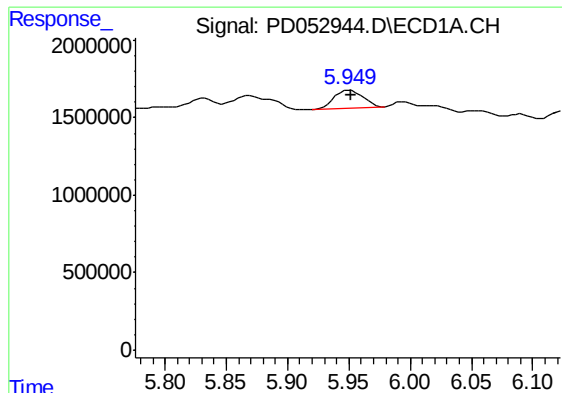
#2 Toxaphene-1

R.T.: 5.367 min
Delta R.T.: -0.004 min
Response: 605466
Conc: 73.43 ng/ml



#2 Toxaphene-1

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 9666143
Conc: 69.68 ng/ml m



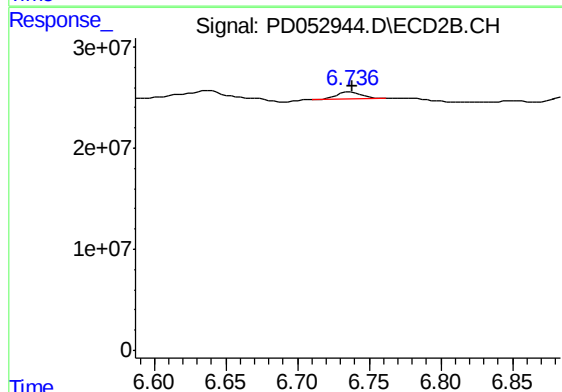
#3 Toxaphene-2

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 1902142
Conc: 69.41 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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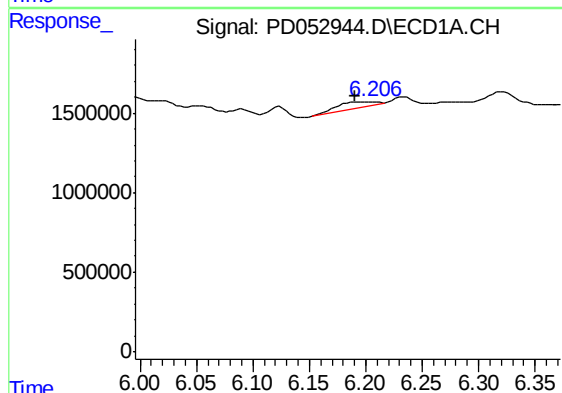
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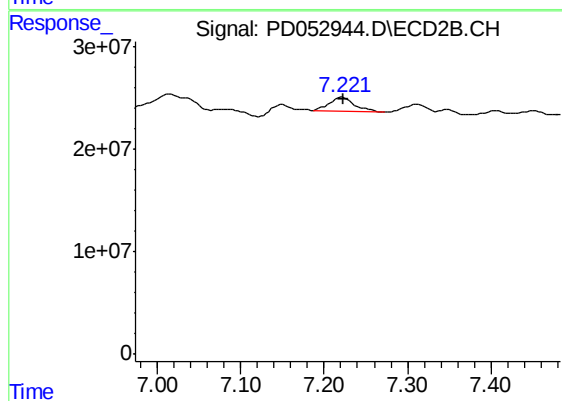
#3 Toxaphene-2

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 8828498
Conc: 53.97 ng/ml



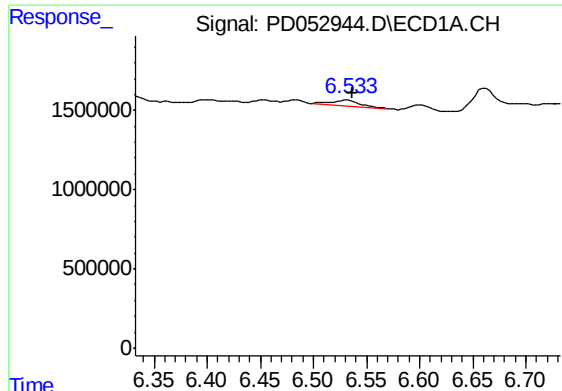
#4 Toxaphene-3

R.T.: 6.206 min
Delta R.T.: 0.015 min
Response: 890668
Conc: 34.27 ng/ml m



#4 Toxaphene-3

R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 27869815
Conc: 48.27 ng/ml



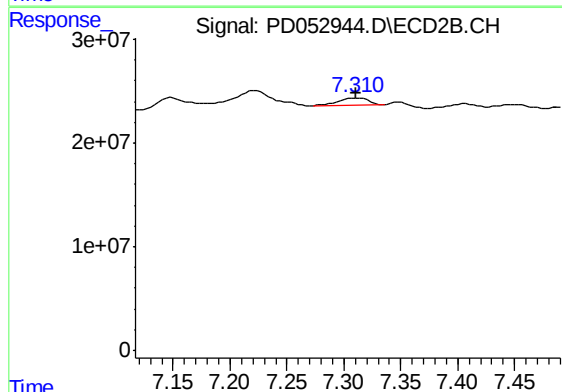
#5 Toxaphene-4

R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 621116
Conc: 32.52 ng/ml m

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

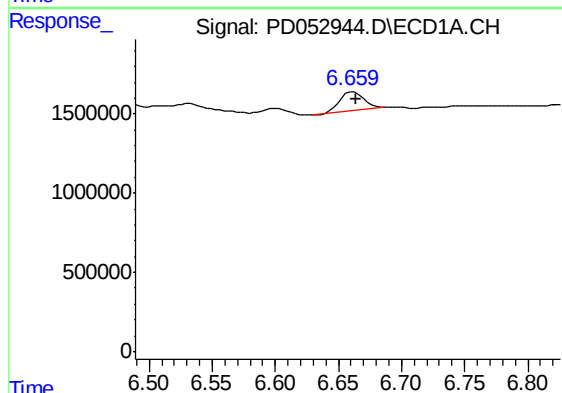
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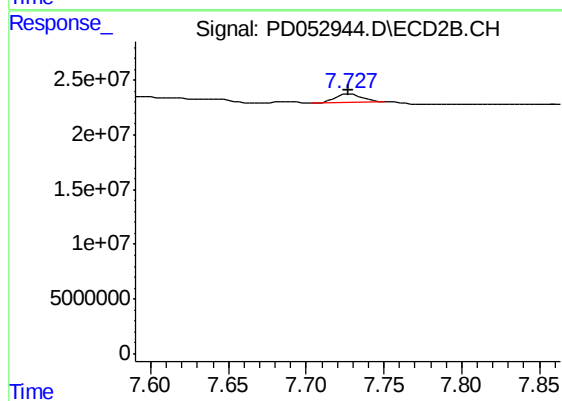
#5 Toxaphene-4

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 12698755
Conc: 37.18 ng/ml



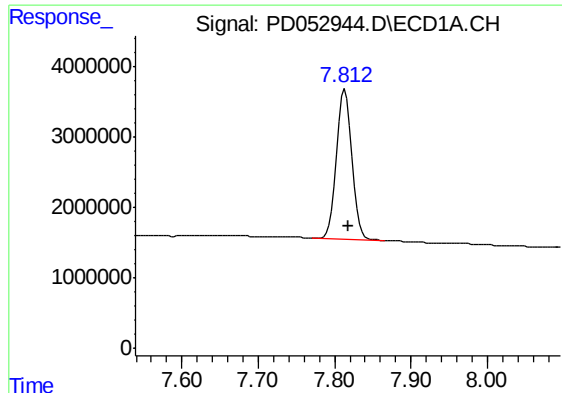
#6 Toxaphene-5

R.T.: 6.662 min
Delta R.T.: -0.002 min
Response: 1568537
Conc: 47.79 ng/ml



#6 Toxaphene-5

R.T.: 7.728 min
Delta R.T.: 0.001 min
Response: 9792353
Conc: 39.95 ng/ml



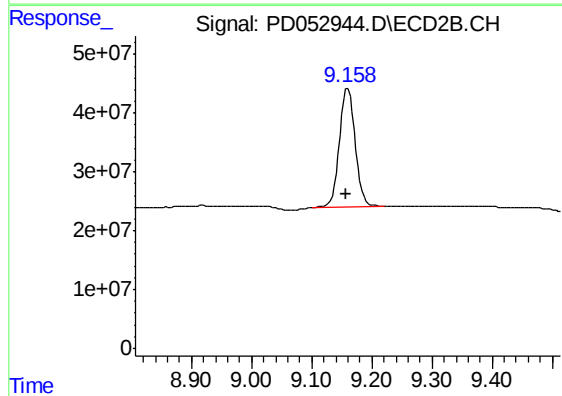
#7 Decachlorobiphenyl

R.T.: 7.814 min
Delta R.T.: -0.005 min
Response: 29530093
Conc: 21.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 9.160 min
Delta R.T.: 0.003 min
Response: 367695620
Conc: 24.00 ng/ml