

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051320\
 Data File : PL058680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 13:27
 Operator : AJ\MA
 Sample : L2182-07
 Misc : 50 PPB TOX LOD
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:21:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX051220.M
 Quant Title : GC Extractables
 QLast Update : Wed May 13 04:29:54 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.538	4.078	32623757	45502449	20.106	21.248
7) SA Decachlor...	8.327	9.195	28232371	41258100	21.283	23.273
Target Compounds						
2) Toxaphene-1	5.819	6.486	509918	635942	46.175	55.145
3) Toxaphene-2	5.982	7.186	350690	925007	34.882m	47.877 #
4) Toxaphene-3	6.306	7.261	2087400	2700214	158.969	51.695 #
5) Toxaphene-4	6.423	7.349	1237907	1701902	47.312	54.770
6) Toxaphene-5	7.158	7.763	1197306	1263622	45.910	49.443

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

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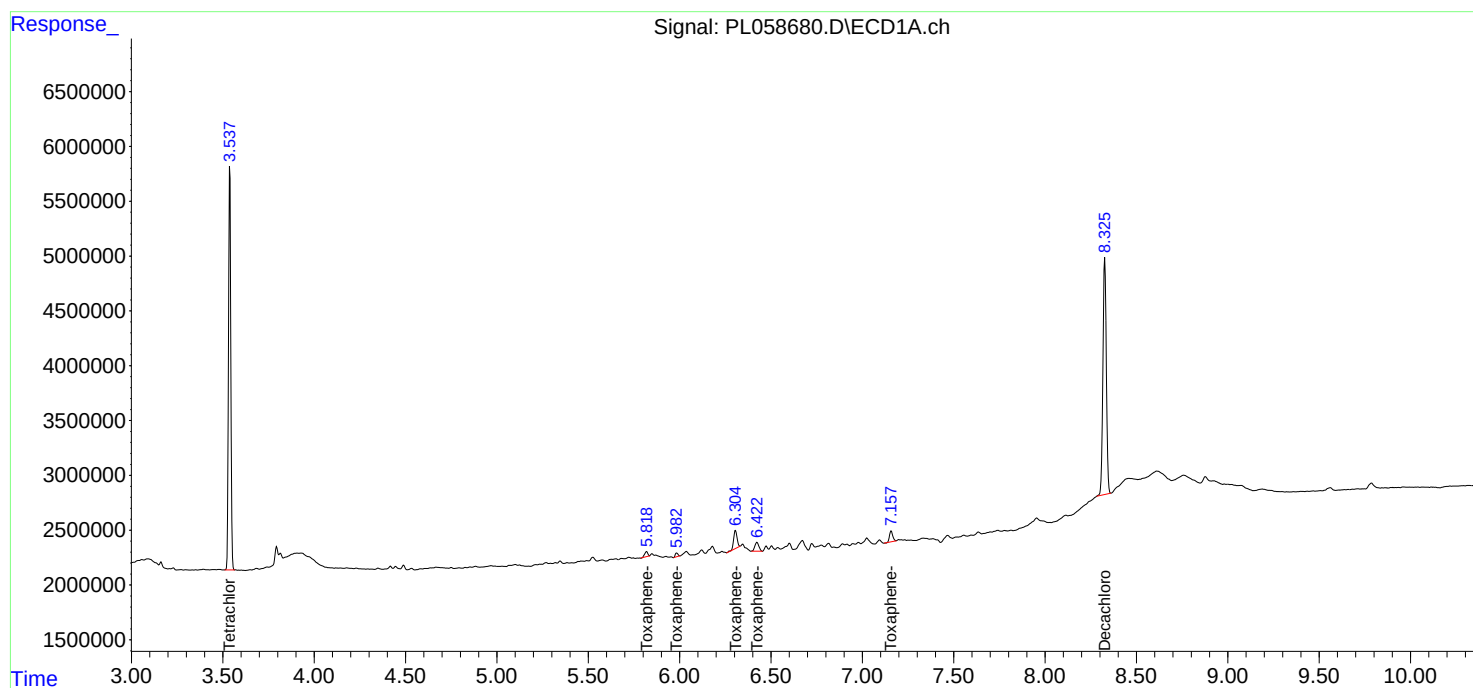
Instrument :
ECD_L
ClientSampled :
LOD-MDL-WATER-01-QT2-2020

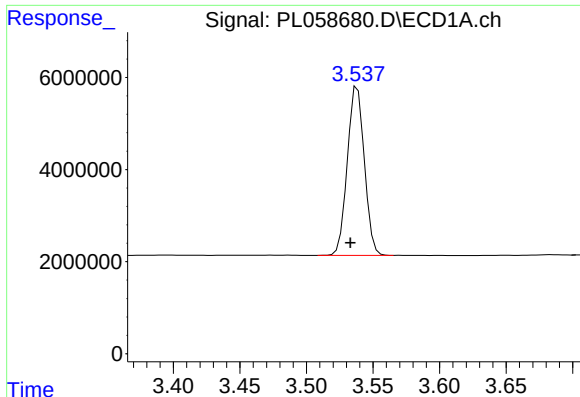
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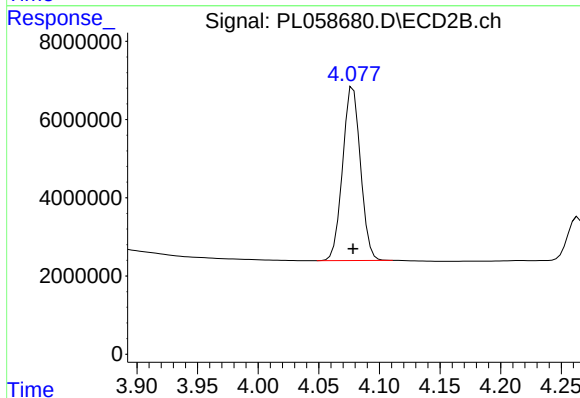
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: 0.005 min
Response: 32623757
Conc: 20.11 ng/ml

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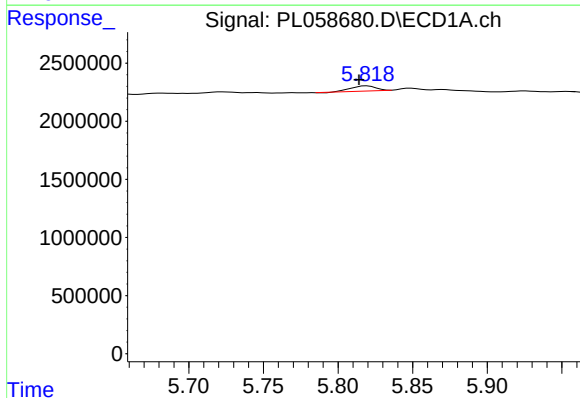
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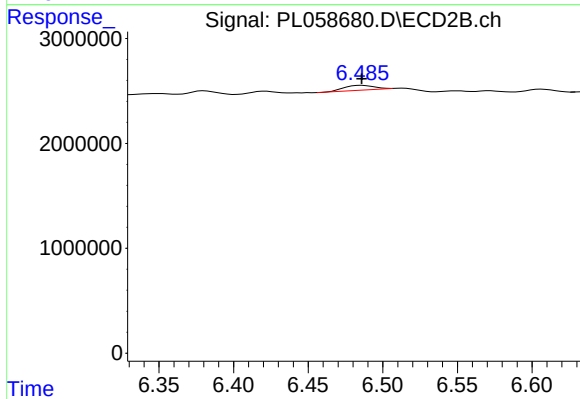
#1 Tetrachloro-m-xylene

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 45502449
Conc: 21.25 ng/ml



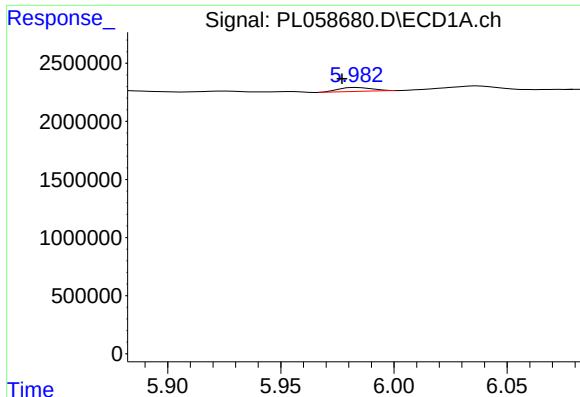
#2 Toxaphene-1

R.T.: 5.819 min
Delta R.T.: 0.005 min
Response: 509918
Conc: 46.18 ng/ml



#2 Toxaphene-1

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 635942
Conc: 55.14 ng/ml



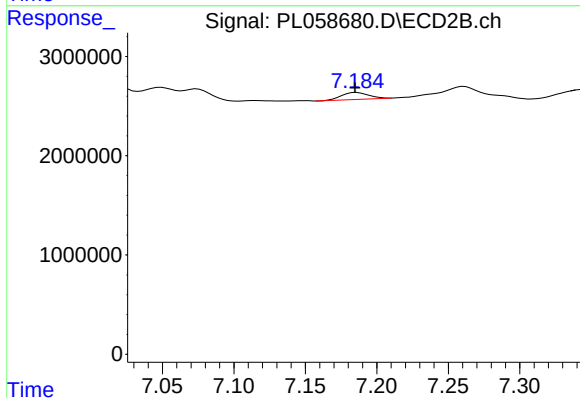
#3 Toxaphene-2

R.T.: 5.982 min
Delta R.T.: 0.005 min
Response: 350690
Conc: 34.88 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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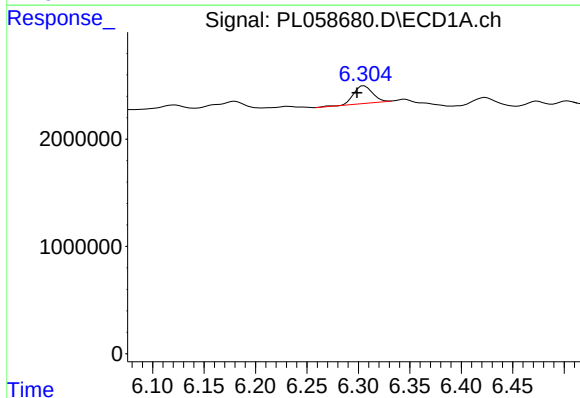
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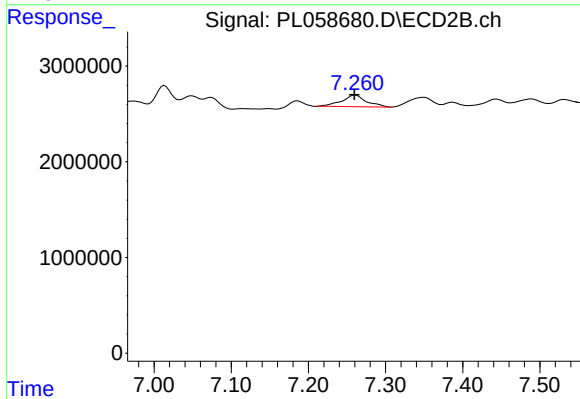
#3 Toxaphene-2

R.T.: 7.186 min
Delta R.T.: 0.001 min
Response: 925007
Conc: 47.88 ng/ml



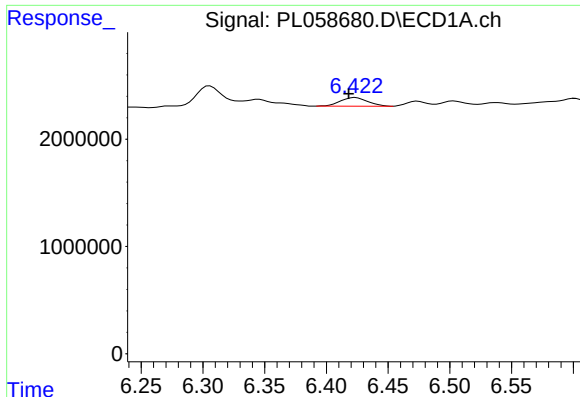
#4 Toxaphene-3

R.T.: 6.306 min
Delta R.T.: 0.007 min
Response: 2087400
Conc: 158.97 ng/ml



#4 Toxaphene-3

R.T.: 7.261 min
Delta R.T.: 0.002 min
Response: 2700214
Conc: 51.69 ng/ml



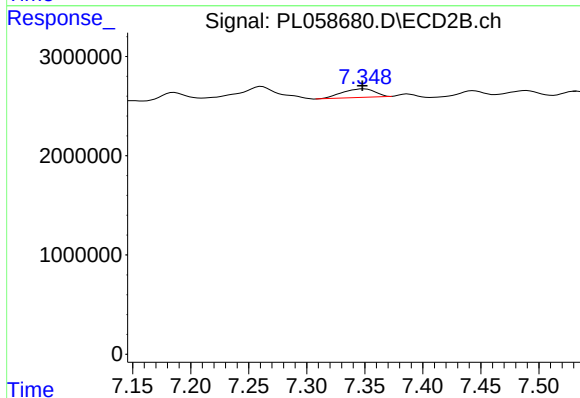
#5 Toxaphene-4

R.T.: 6.423 min
Delta R.T.: 0.006 min
Response: 1237907
Conc: 47.31 ng/ml

Instrument :
ECD_L
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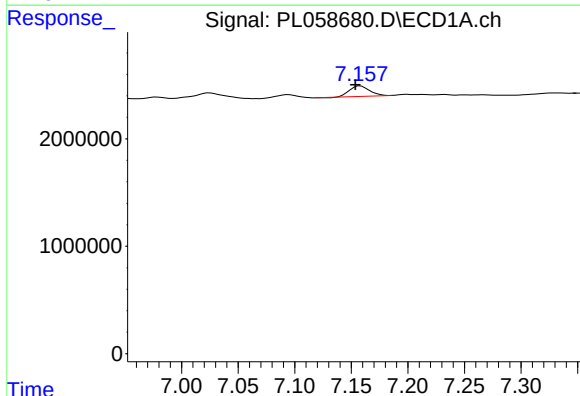
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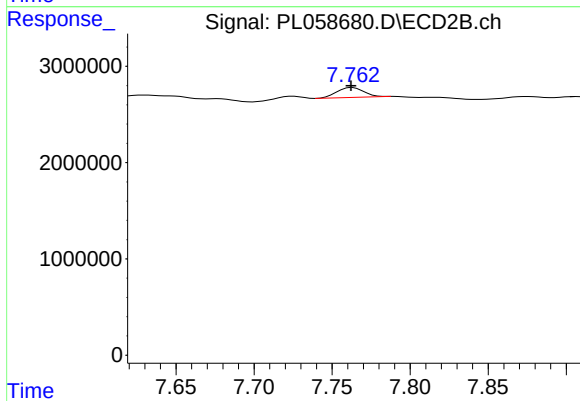
#5 Toxaphene-4

R.T.: 7.349 min
Delta R.T.: 0.002 min
Response: 1701902
Conc: 54.77 ng/ml



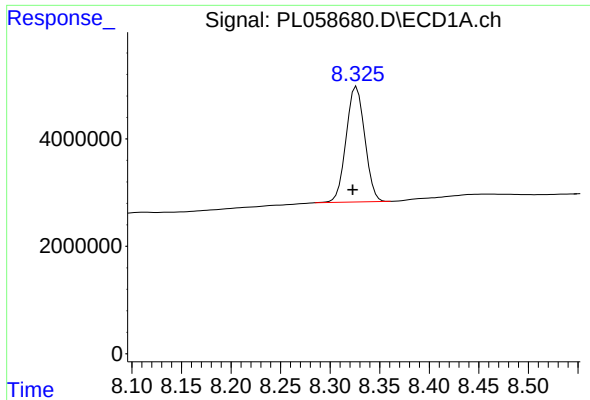
#6 Toxaphene-5

R.T.: 7.158 min
Delta R.T.: 0.004 min
Response: 1197306
Conc: 45.91 ng/ml



#6 Toxaphene-5

R.T.: 7.763 min
Delta R.T.: 0.001 min
Response: 1263622
Conc: 49.44 ng/ml



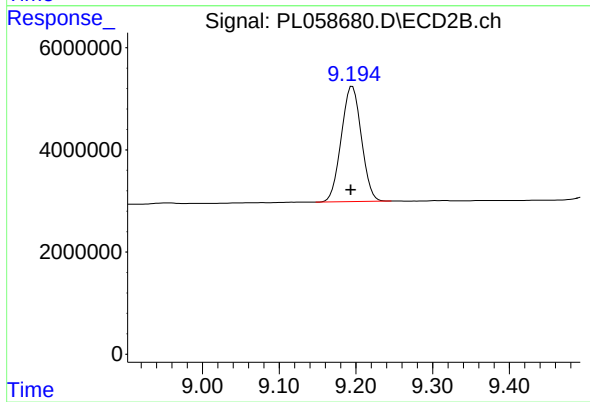
#7 Decachlorobiphenyl

R.T.: 8.327 min
Delta R.T.: 0.004 min
Response: 28232371
Conc: 21.28 ng/ml

Instrument :
ECD_L
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Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 9.195 min
Delta R.T.: 0.002 min
Response: 41258100
Conc: 23.27 ng/ml