

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041619\
 Data File : PD052940.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2019 11:05
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 9 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 02:16:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 29 13:06:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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	28085910	586.1E6	20.127	20.223
28)	SA Decachlor...	7.814	9.160	30060499	370.4E6	22.555	23.820
Target Compounds							
23)	Chlordane-1	4.040	5.044	1768574	43151735	28.165	28.128
24)	Chlordane-2	4.519	5.514	2126757	40506636	28.579	28.924
25)	Chlordane-3	5.059	6.165	5389795	132.0E6	24.373	29.906
26)	Chlordane-4	5.114	6.239	5363555	144.1E6	25.289	28.335
27)	Chlordane-5	5.919	7.048	912491	20304149	14.031	22.007m#

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

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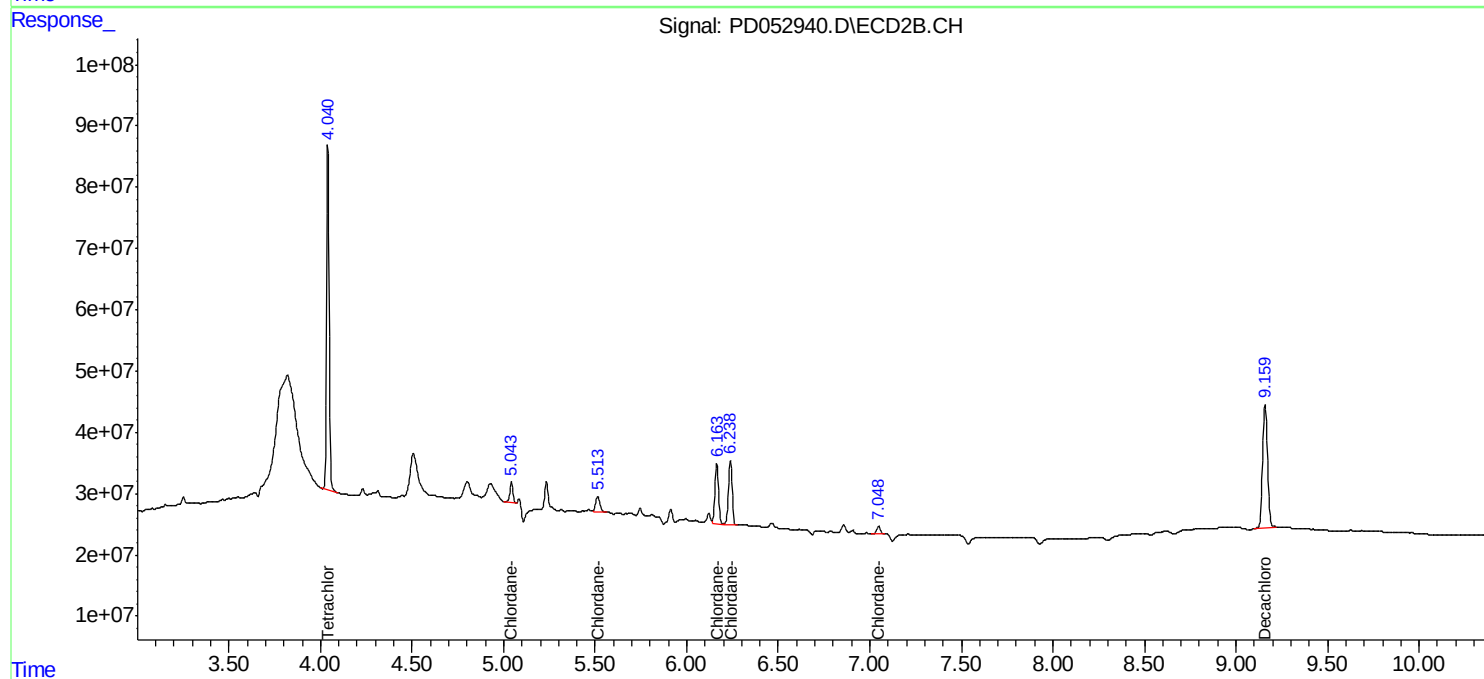
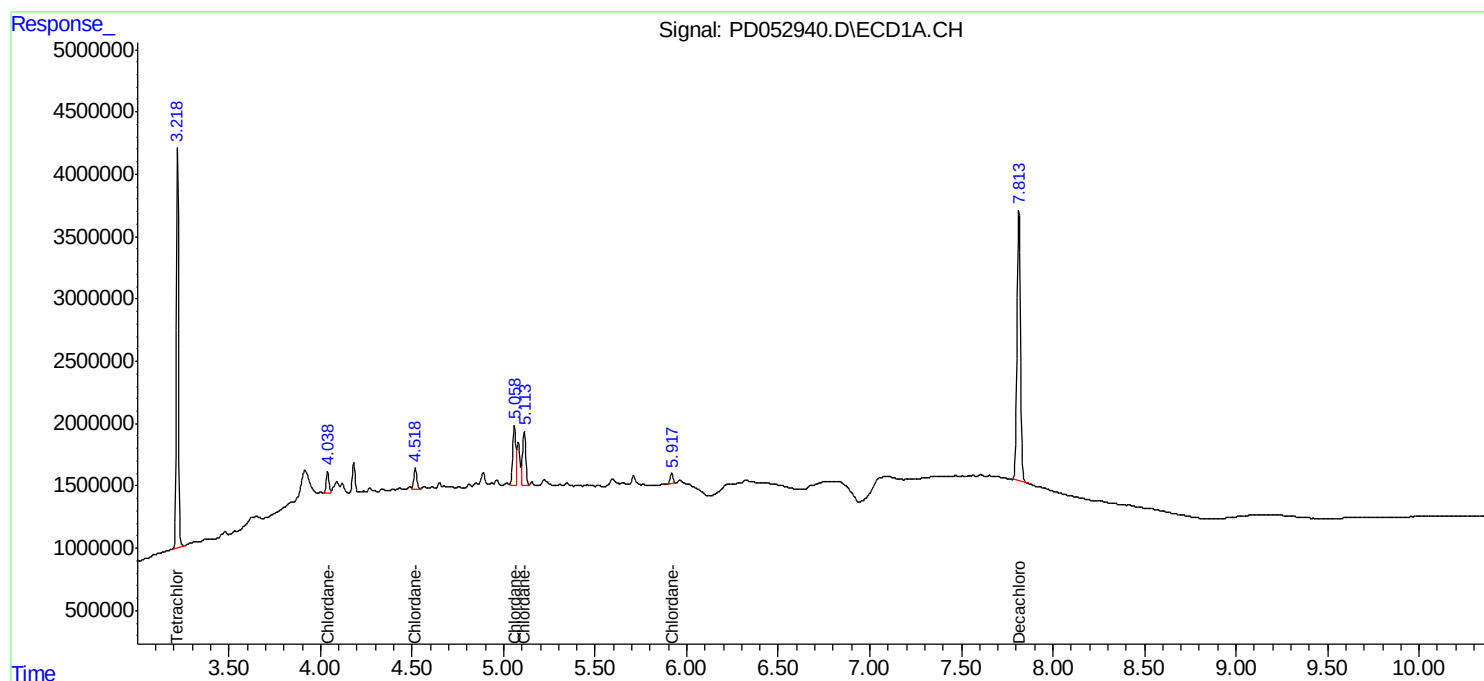
Instrument :
ECD_D
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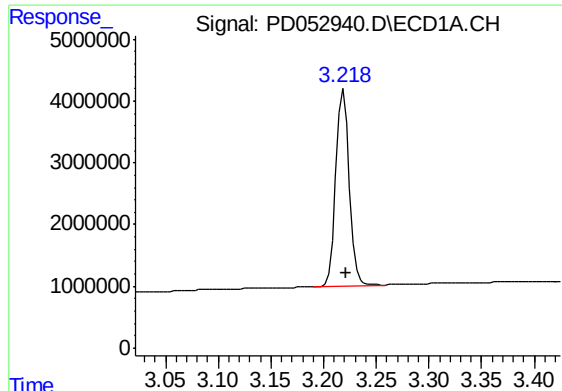
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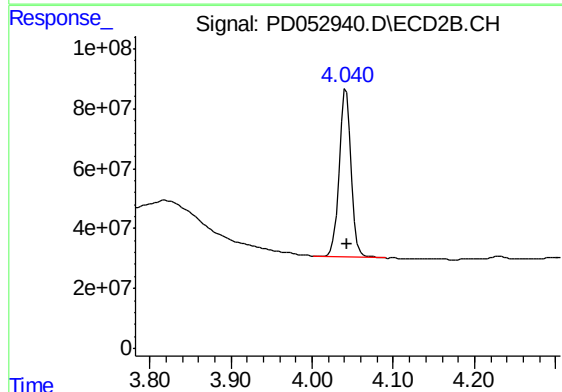
#1 Tetrachloro-m-xylene

R.T.: 3.219 min
Delta R.T.: -0.002 min
Response: 28085910
Conc: 20.13 ng/ml

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

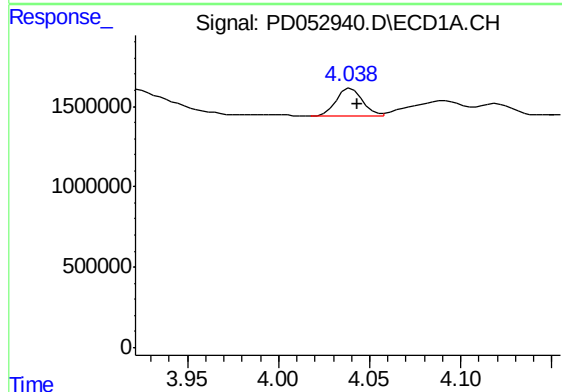
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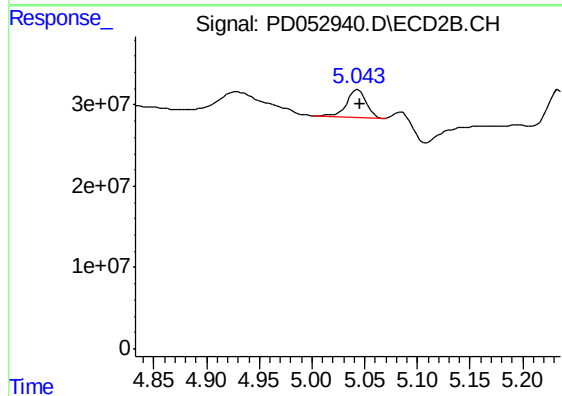
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 586137367
Conc: 20.22 ng/ml



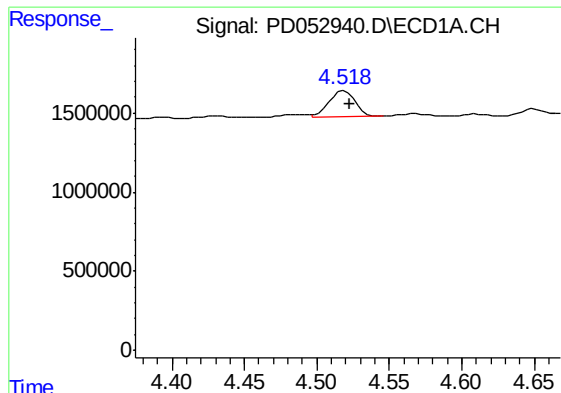
#23 Chlordane-1

R.T.: 4.040 min
Delta R.T.: -0.004 min
Response: 1768574
Conc: 28.16 ng/ml



#23 Chlordane-1

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 43151735
Conc: 28.13 ng/ml



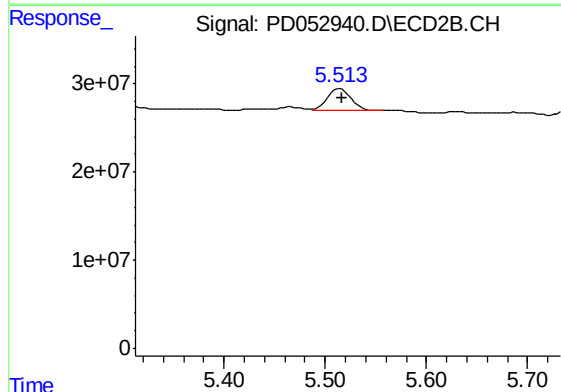
#24 Chlordane-2

R.T.: 4.519 min
Delta R.T.: -0.004 min
Response: 2126757
Conc: 28.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
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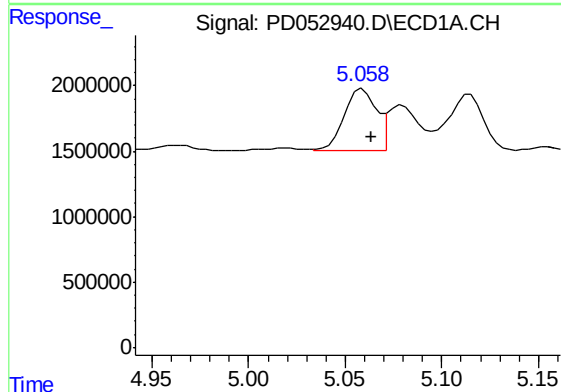
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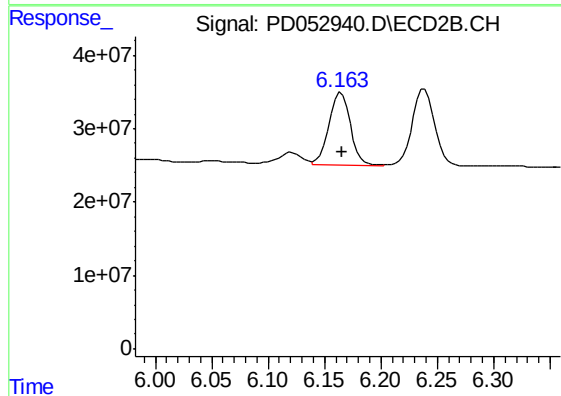
#24 Chlordane-2

R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 40506636
Conc: 28.92 ng/ml



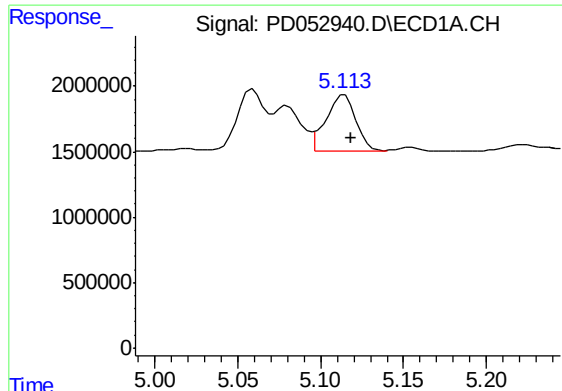
#25 Chlordane-3

R.T.: 5.059 min
Delta R.T.: -0.005 min
Response: 5389795
Conc: 24.37 ng/ml



#25 Chlordane-3

R.T.: 6.165 min
Delta R.T.: -0.001 min
Response: 131968931
Conc: 29.91 ng/ml



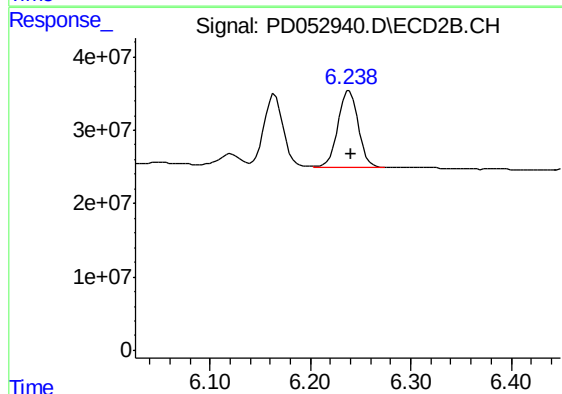
#26 Chlordane-4

R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 5363555
Conc: 25.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
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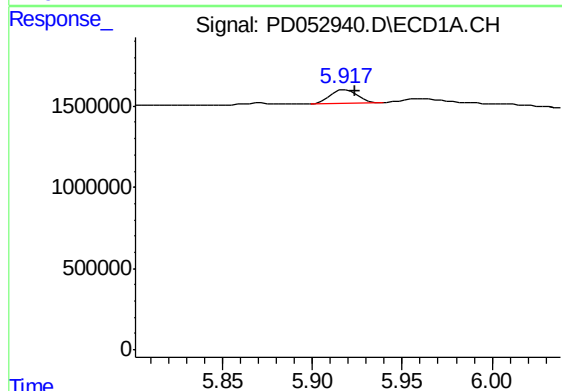
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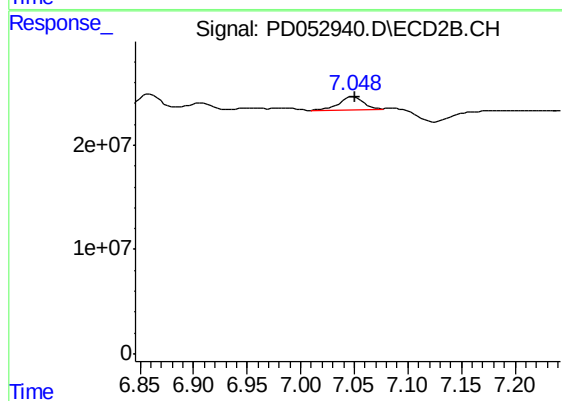
#26 Chlordane-4

R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 144087006
Conc: 28.33 ng/ml



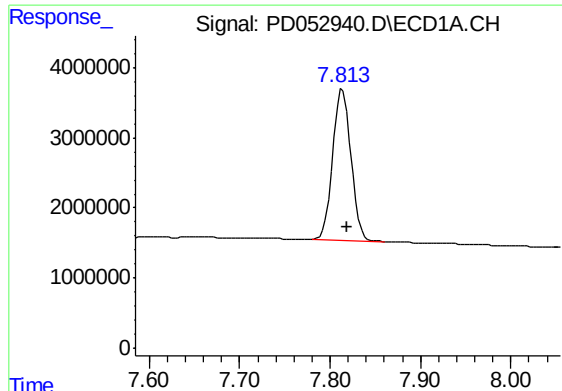
#27 Chlordane-5

R.T.: 5.919 min
Delta R.T.: -0.005 min
Response: 912491
Conc: 14.03 ng/ml



#27 Chlordane-5

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 20304149
Conc: 22.01 ng/ml m



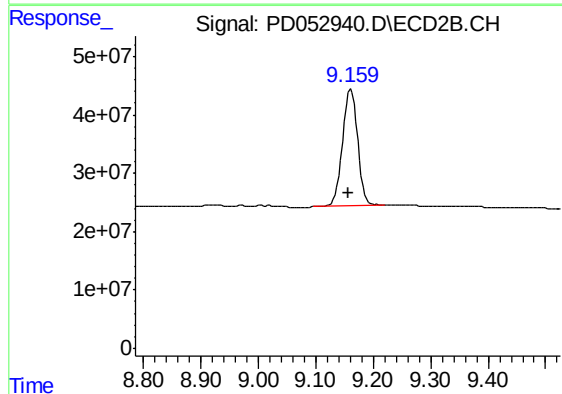
#28 Decachlorobiphenyl

R.T.: 7.814 min
Delta R.T.: -0.005 min
Response: 30060499
Conc: 22.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.160 min
Delta R.T.: 0.004 min
Response: 370430698
Conc: 23.82 ng/ml