

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031721\
 Data File : PD061691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2021 21:35
 Operator : AR\AJ
 Sample : M1458-03
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-SOIL-03-QT1-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 08:22:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 07:52:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.485	3.982	15360354	151.1E6	17.970	17.616
28)	SA Decachlor...	8.258	9.040	22354519	159.5E6	18.266	18.342
Target Compounds							
23)	Chlordane-1	4.361	4.974	643845	9416751	19.491	25.481 #
24)	Chlordane-2	4.864	5.442	962656	9284664	24.411	24.780
25)	Chlordane-3	5.435	6.087	2555078	40554528	21.666	25.347
26)	Chlordane-4	5.493	6.162	2144854	46984221	21.982	25.410
27)	Chlordane-5	6.331	6.965	1073270	11525846	24.267m	32.851 #

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

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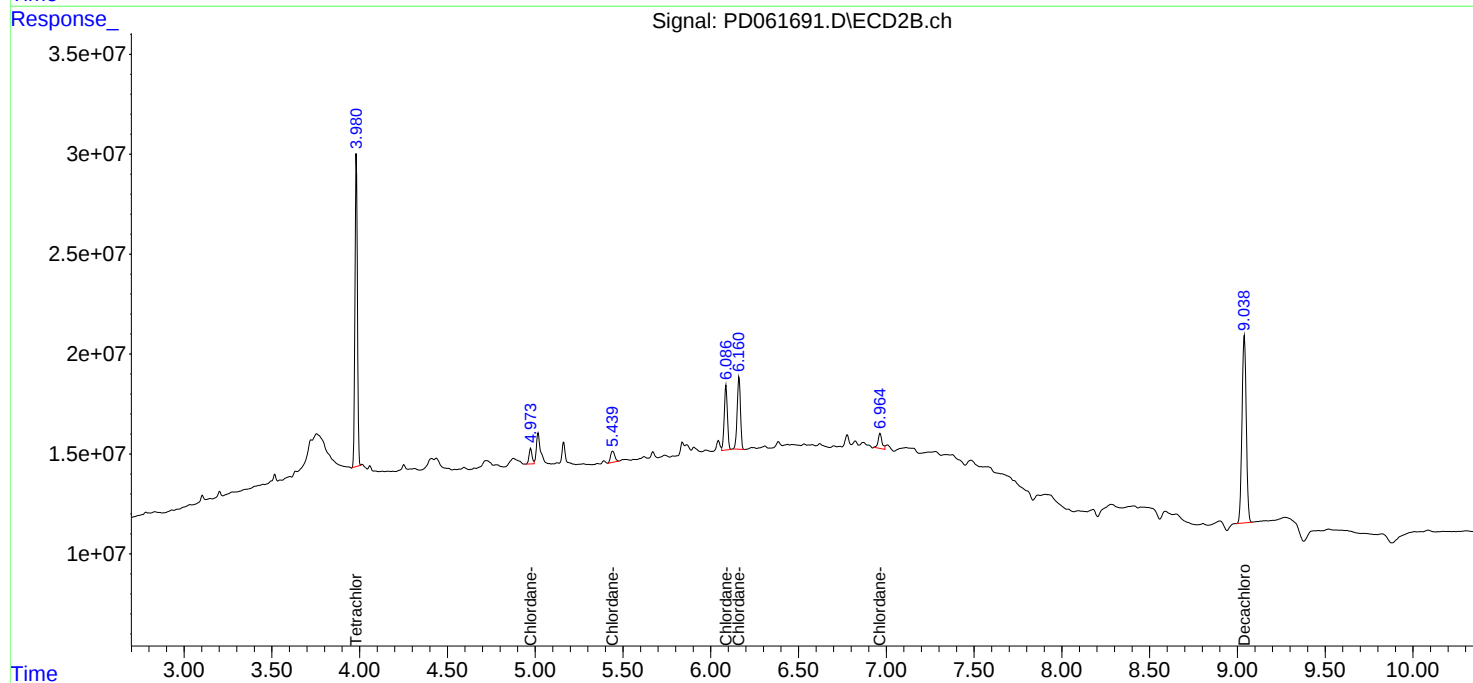
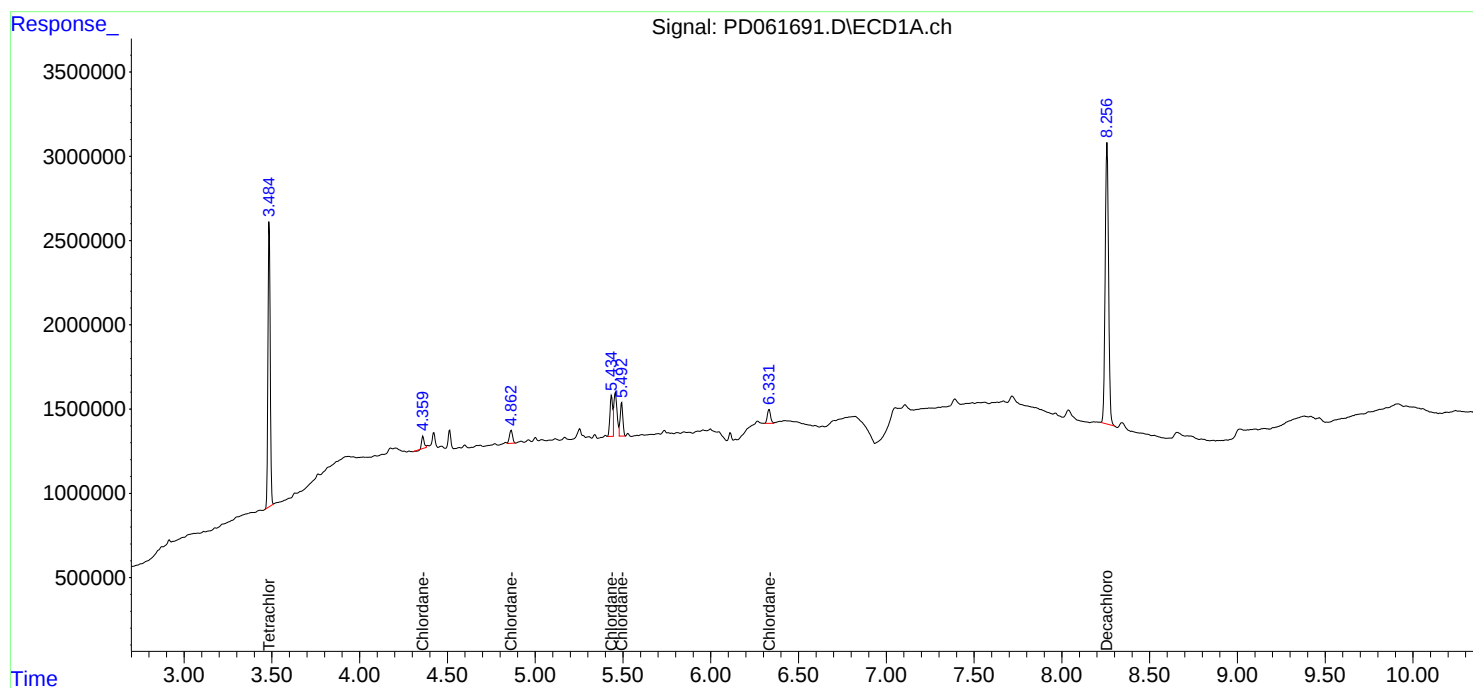
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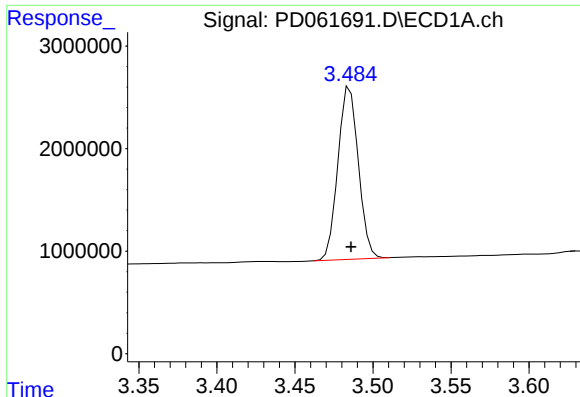
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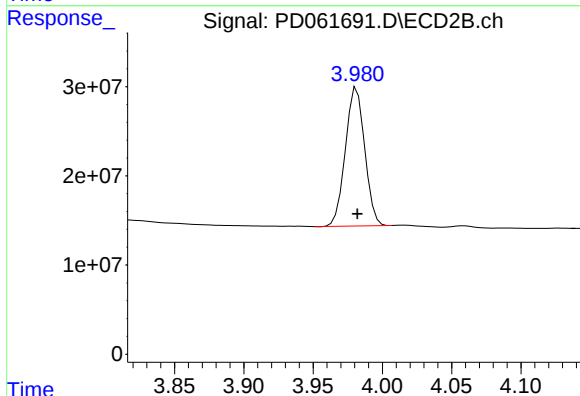
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 15360354
Conc: 17.97 ng/ml

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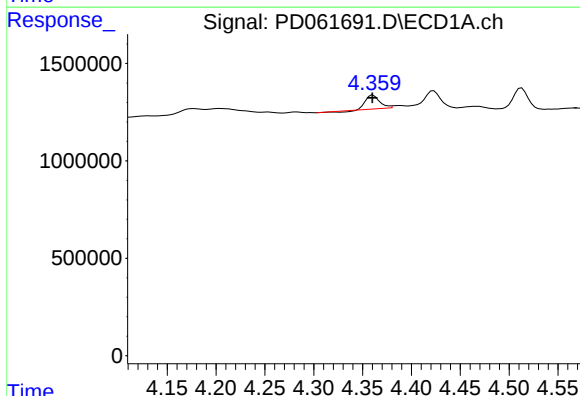
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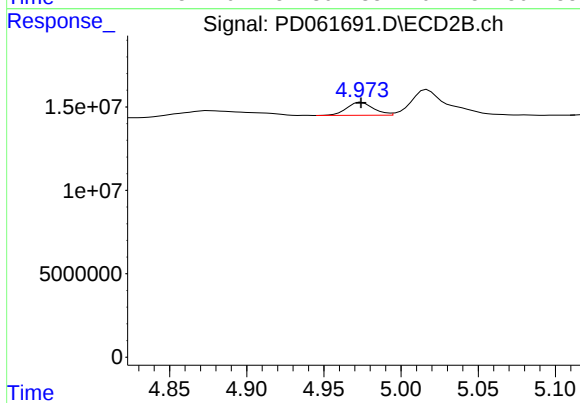
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 151133747
Conc: 17.62 ng/ml



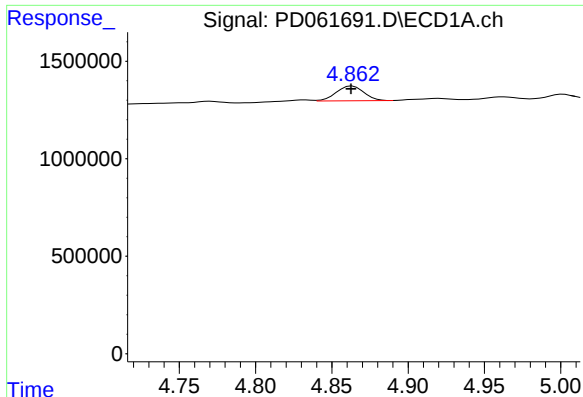
#23 Chlordane-1

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 643845
Conc: 19.49 ng/ml



#23 Chlordane-1

R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 9416751
Conc: 25.48 ng/ml



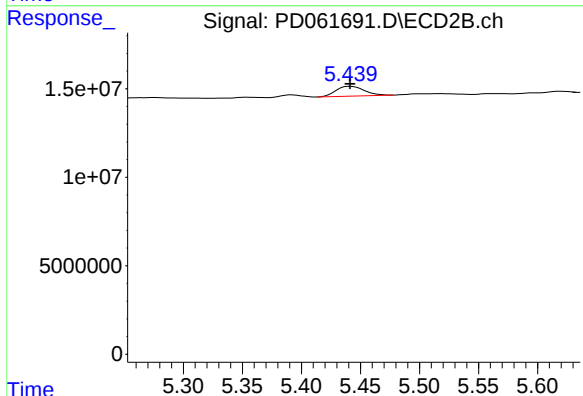
#24 Chlordane-2

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 962656
Conc: 24.41 ng/ml

Instrument :
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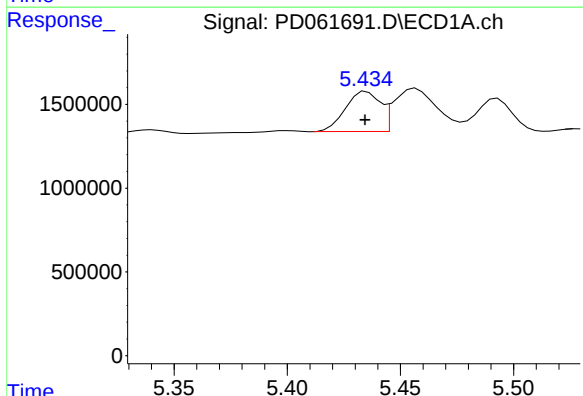
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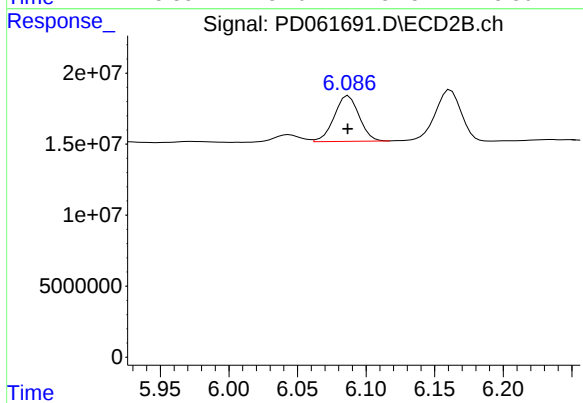
#24 Chlordane-2

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 9284664
Conc: 24.78 ng/ml



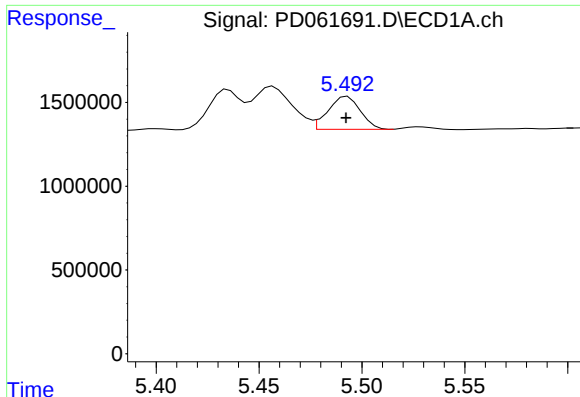
#25 Chlordane-3

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 2555078
Conc: 21.67 ng/ml



#25 Chlordane-3

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 40554528
Conc: 25.35 ng/ml



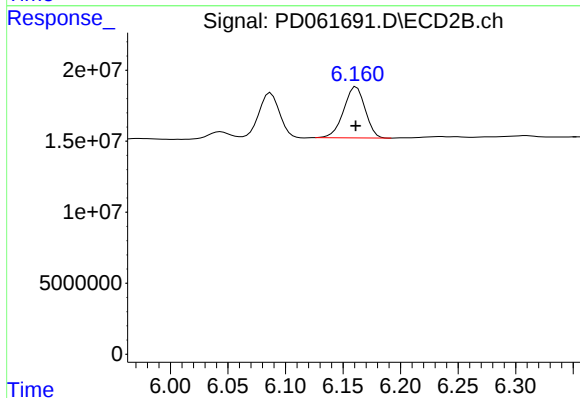
#26 Chlordane-4

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 2144854
Conc: 21.98 ng/ml

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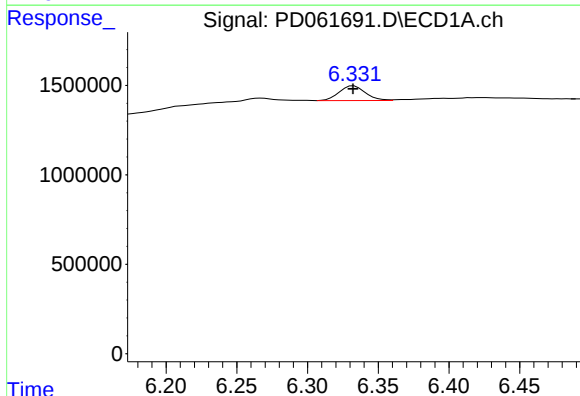
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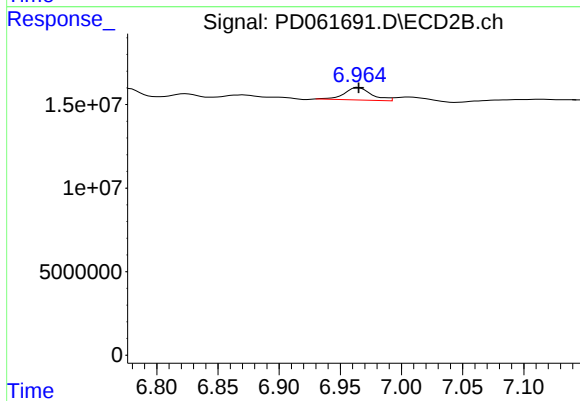
#26 Chlordane-4

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 46984221
Conc: 25.41 ng/ml



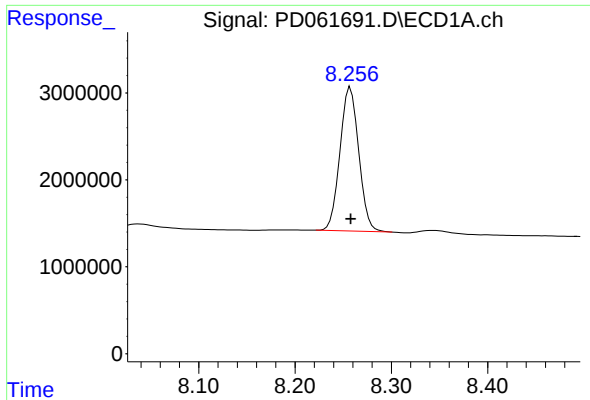
#27 Chlordane-5

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 1073270
Conc: 24.27 ng/ml m



#27 Chlordane-5

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 11525846
Conc: 32.85 ng/ml



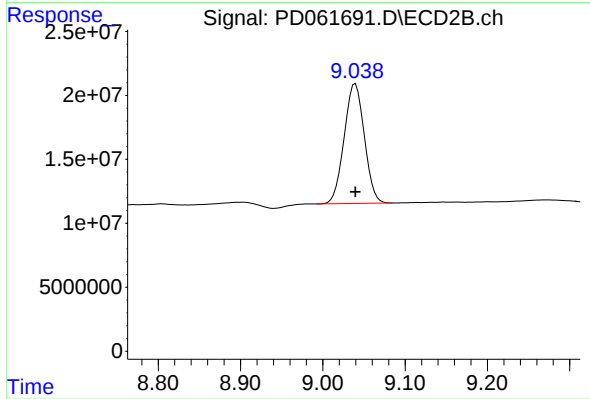
#28 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 22354519
Conc: 18.27 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 159451945
Conc: 18.34 ng/ml