

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 09:32
 Operator : SG\AJ
 Sample : K5111-01
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 05:02:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 06:48:28 2019
 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...	3.289	3.963	16178831	23542696	18.978	19.548
28)	SA Decachlor...	7.965	8.997	18196523	27181916	19.234	19.533
Target Compounds							
23)	Chlordane-1	4.130	4.950	814108	1534244	31.392	33.061
24)	Chlordane-2	4.620	5.416	966903	1711284	30.404m	32.577
25)	Chlordane-3	5.176	6.057	2502924	5480994	26.027	25.030m
26)	Chlordane-4	5.233	6.131	2343368	6923736	27.865	26.321m
27)	Chlordane-5	6.055	6.933	720030	1216524	23.714	26.095

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

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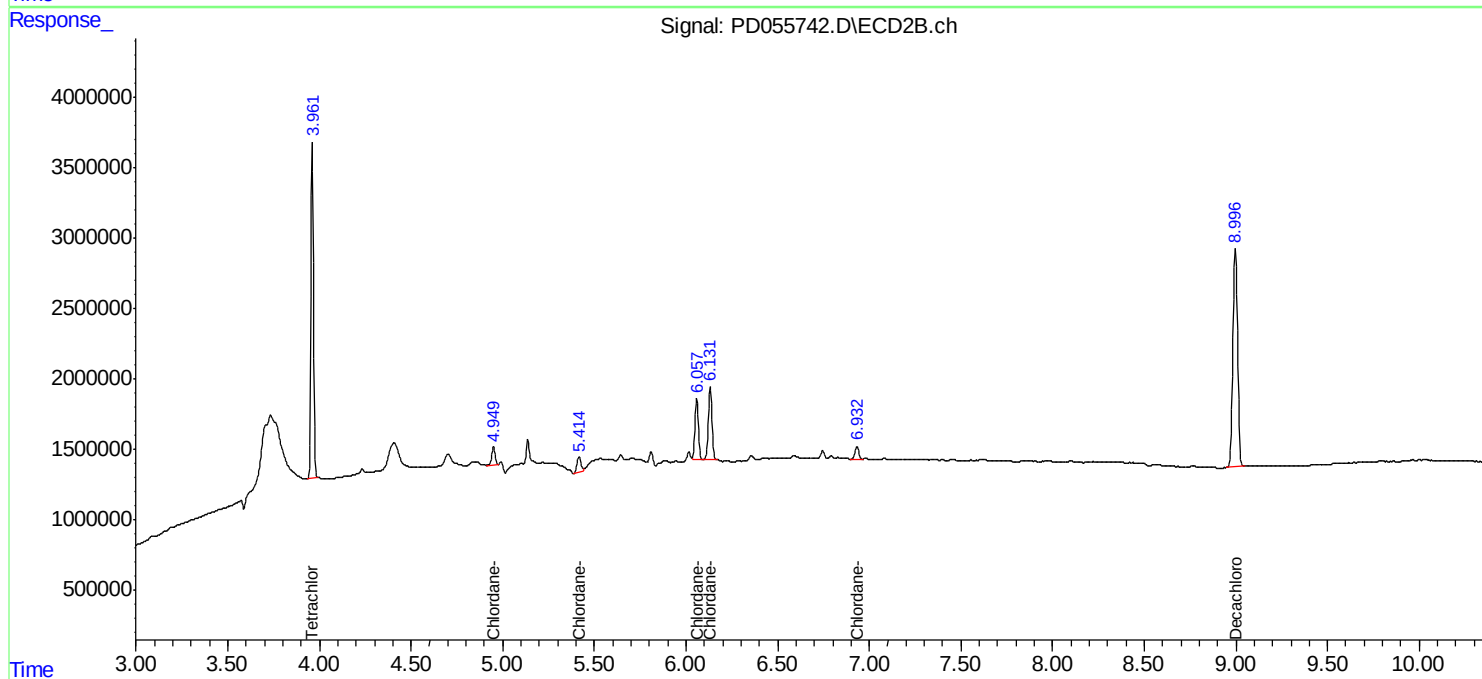
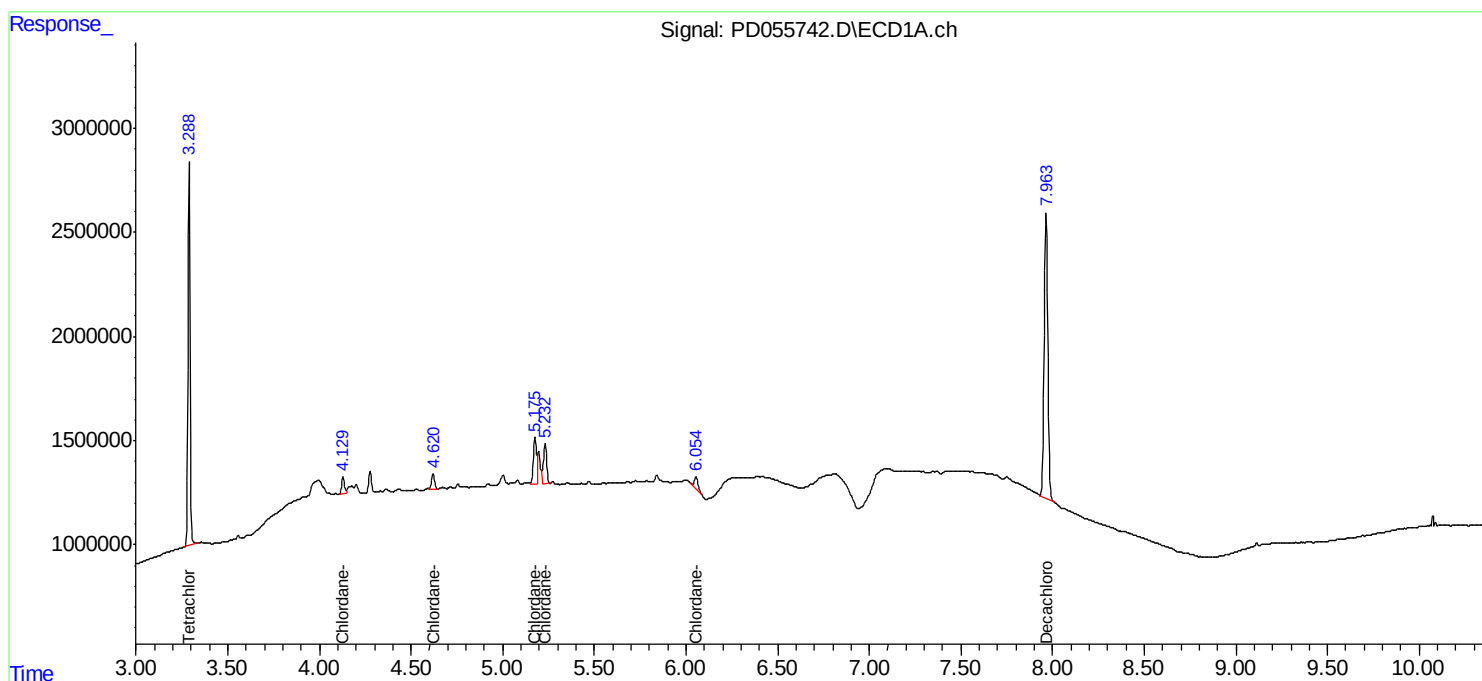
Instrument :
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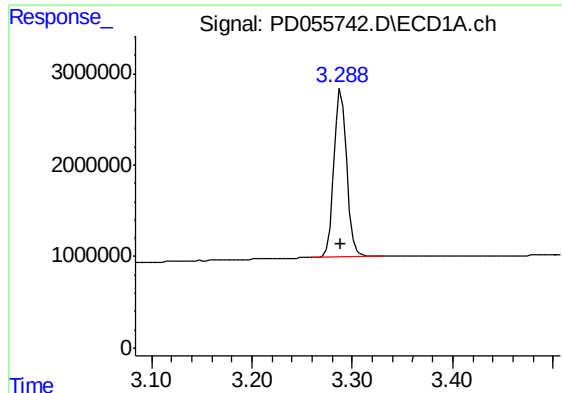
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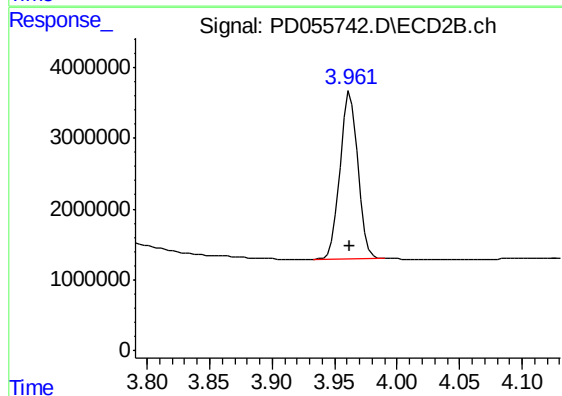
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 16178831
Conc: 18.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019

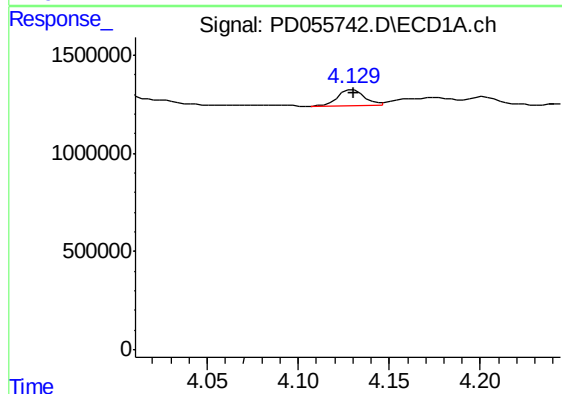
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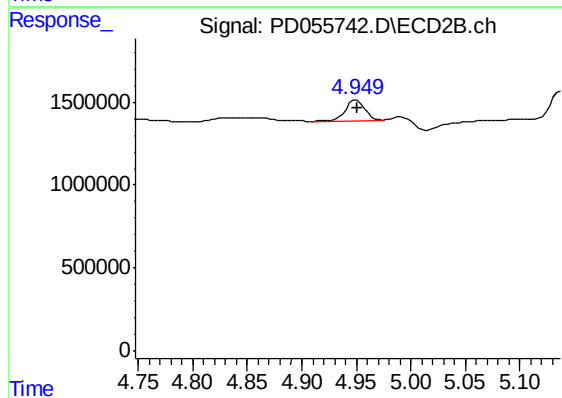
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 23542696
Conc: 19.55 ng/ml



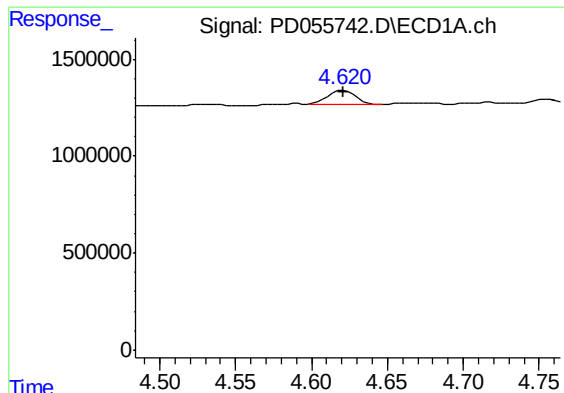
#23 Chlordane-1

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 814108
Conc: 31.39 ng/ml



#23 Chlordane-1

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 1534244
Conc: 33.06 ng/ml



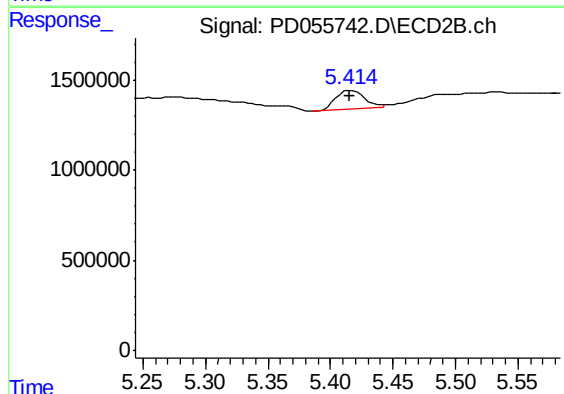
#24 Chlordane-2

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 966903
Conc: 30.40 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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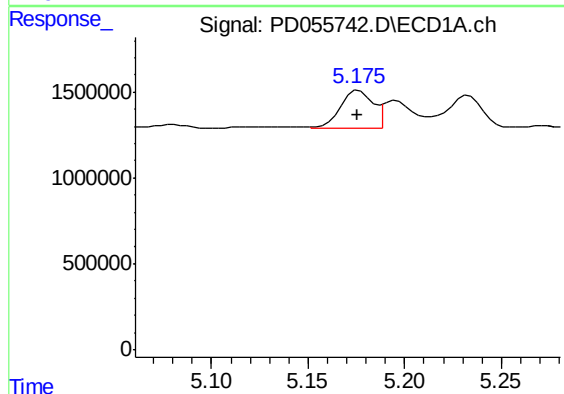
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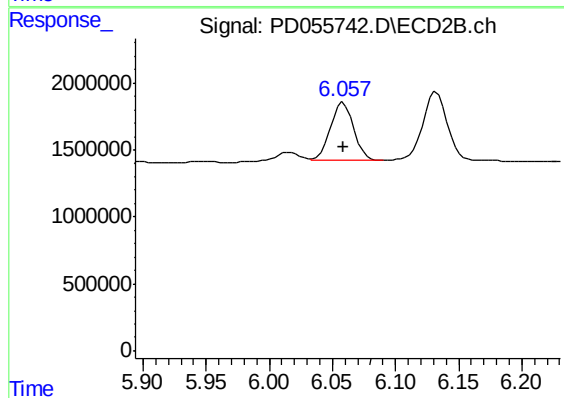
#24 Chlordane-2

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 1711284
Conc: 32.58 ng/ml



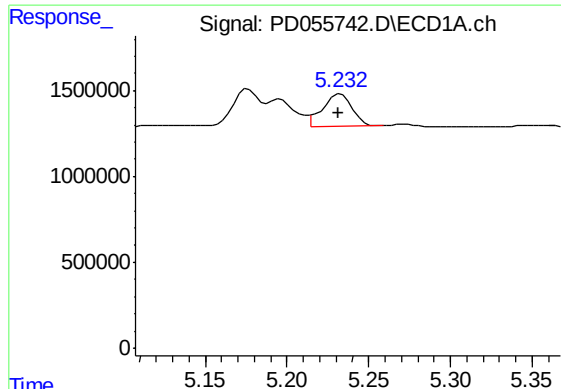
#25 Chlordane-3

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 2502924
Conc: 26.03 ng/ml



#25 Chlordane-3

R.T.: 6.057 min
Delta R.T.: -0.001 min
Response: 5480994
Conc: 25.03 ng/ml m



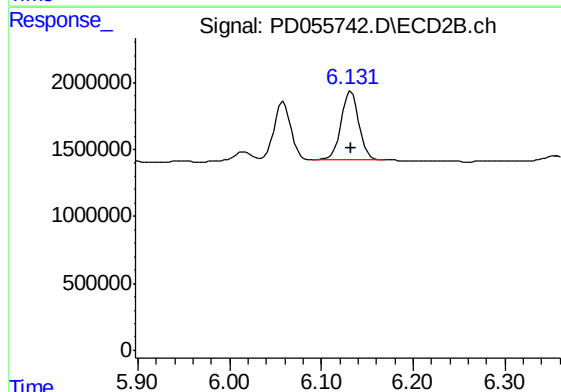
#26 Chlordane-4

R.T.: 5.233 min
Delta R.T.: 0.001 min
Response: 2343368
Conc: 27.86 ng/ml

Instrument :
ECD_D
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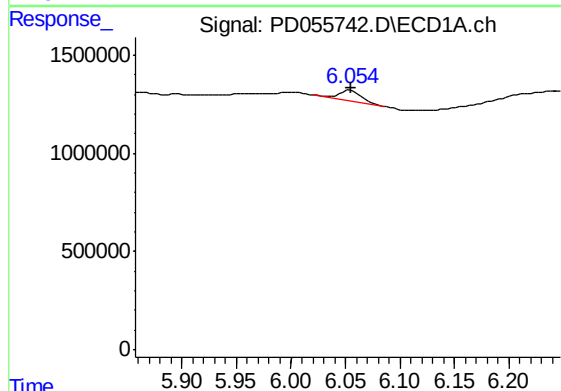
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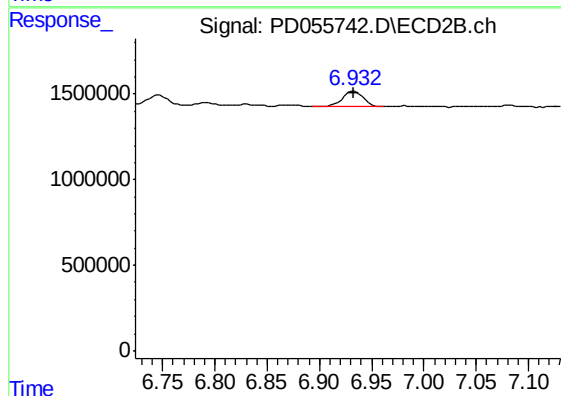
#26 Chlordane-4

R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 6923736
Conc: 26.32 ng/ml m



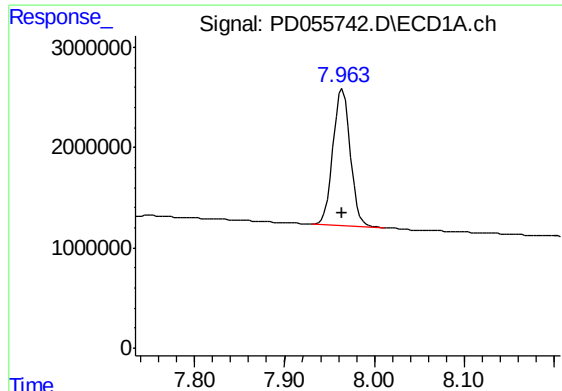
#27 Chlordane-5

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 720030
Conc: 23.71 ng/ml



#27 Chlordane-5

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 1216524
Conc: 26.09 ng/ml



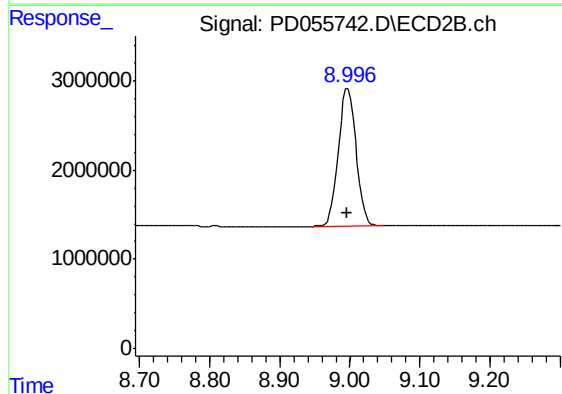
#28 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 18196523
Conc: 19.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019

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#28 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.000 min
Response: 27181916
Conc: 19.53 ng/ml