

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110219\
 Data File : PD055790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2019 11:12
 Operator : SG\AJ
 Sample : K5111-03
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 11:51:05 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	3.962	16026965	23425678	18.800	19.451
28) SA	Decachlor...	7.964	8.999	17924978	26540282	18.947	19.072
Target Compounds							
23)	Chlordane-1	4.128	4.949	823758	1279439	31.764m	27.570m
24)	Chlordane-2	4.619	5.415	911987	1518957	28.677m	28.916m
25)	Chlordane-3	5.174	6.059	2370119	5604048	24.646m	25.592
26)	Chlordane-4	5.230	6.132	2372468	6888535	28.211m	26.187
27)	Chlordane-5	6.053	6.932	520470	1152150	17.141m	24.714m#

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

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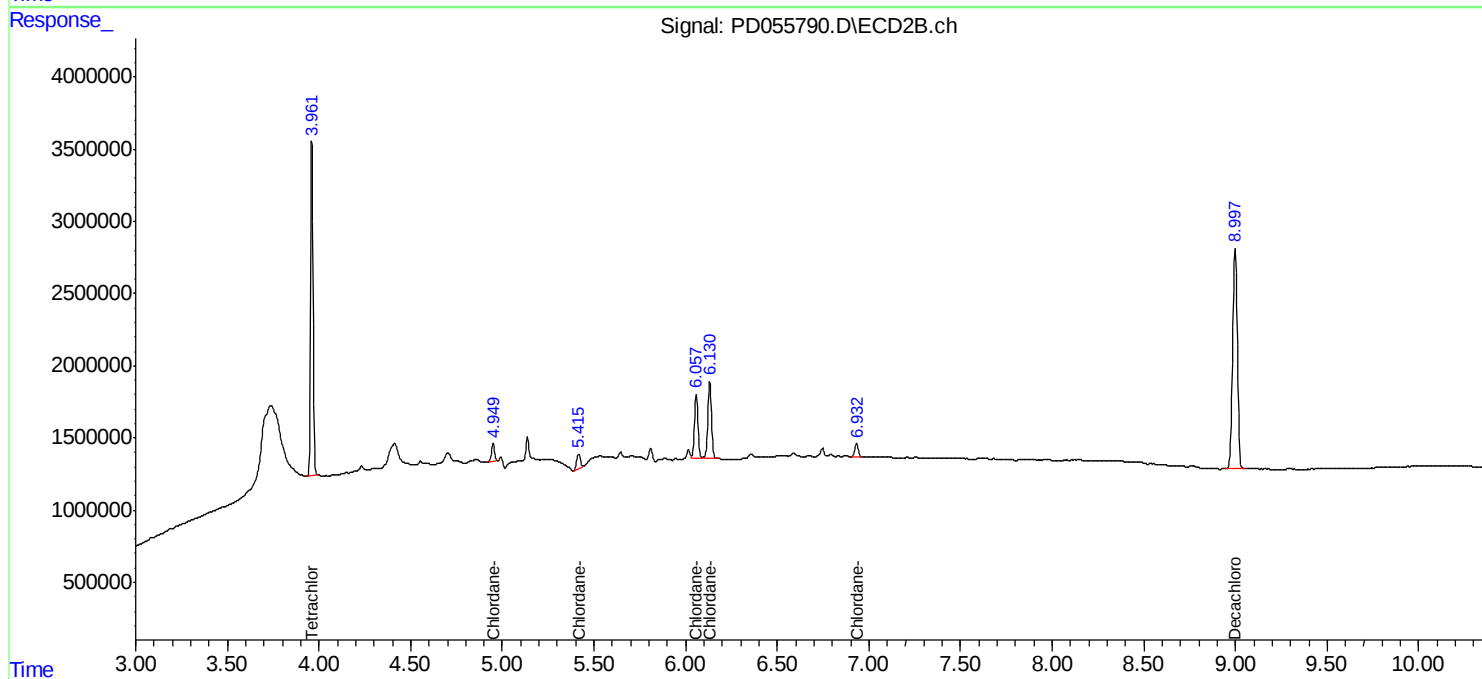
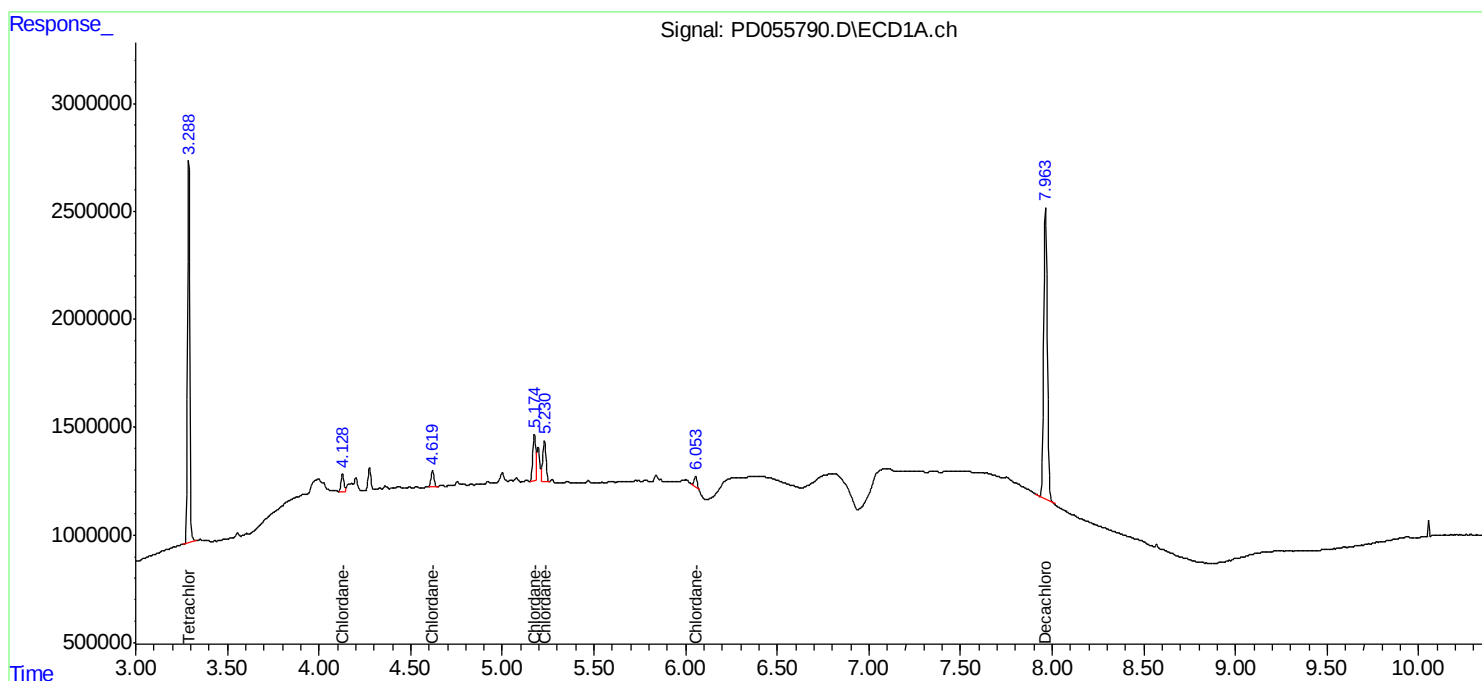
Instrument :
ECD_D
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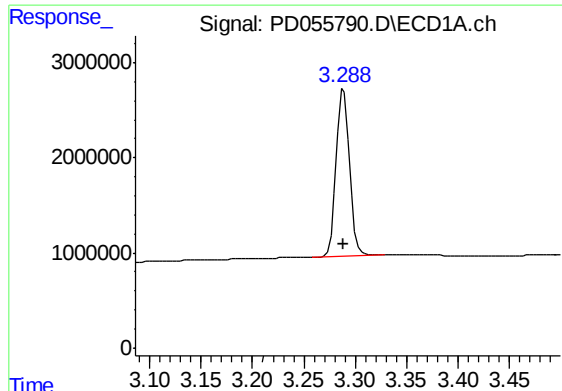
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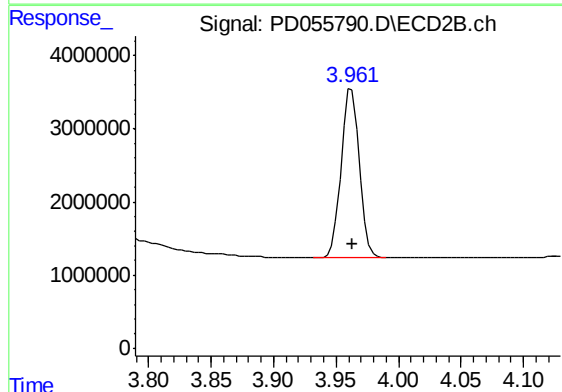
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 16026965
Conc: 18.80 ng/ml

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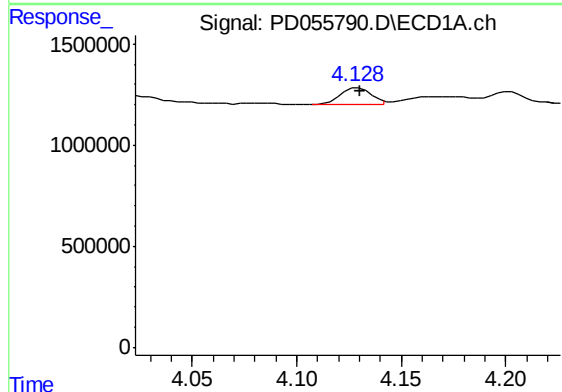
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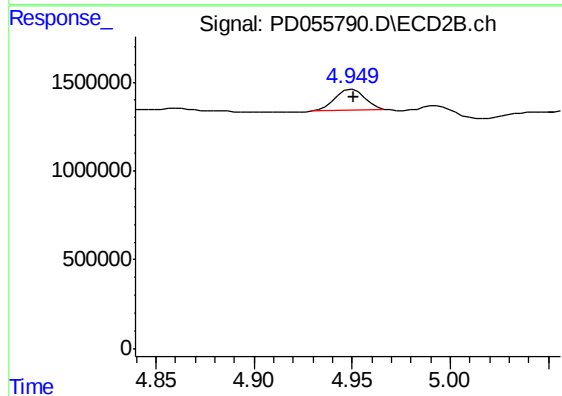
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 23425678
Conc: 19.45 ng/ml



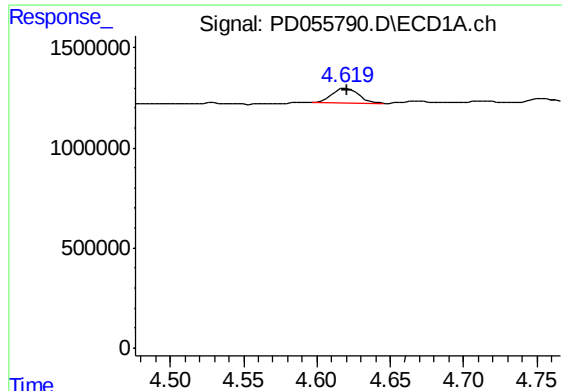
#23 Chlordane-1

R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 823758
Conc: 31.76 ng/ml m



#23 Chlordane-1

R.T.: 4.949 min
Delta R.T.: -0.002 min
Response: 1279439
Conc: 27.57 ng/ml m



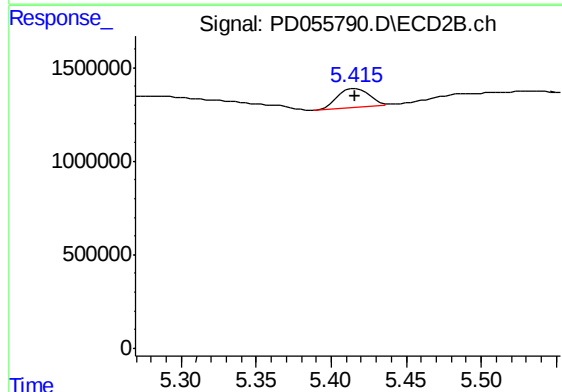
#24 Chlordane-2

R.T.: 4.619 min
Delta R.T.: -0.002 min
Response: 911987
Conc: 28.68 ng/ml m

Instrument :
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ClientSampleId :
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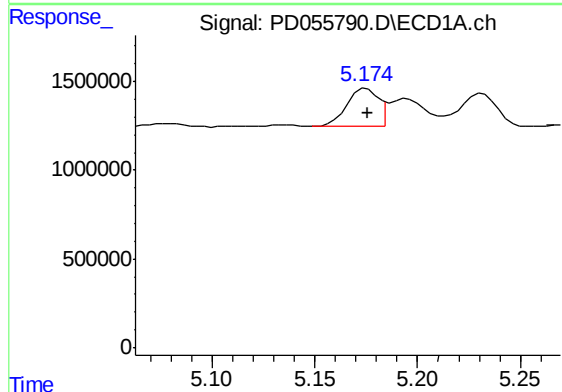
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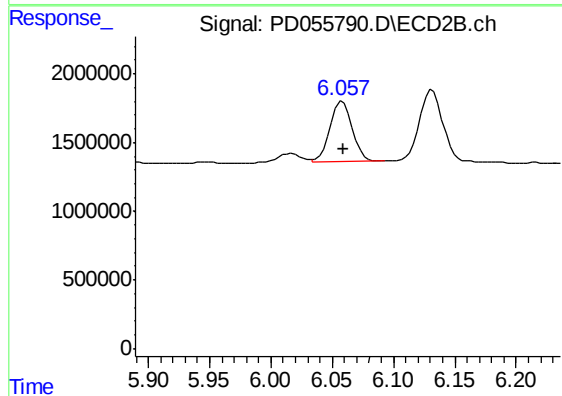
#24 Chlordane-2

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 1518957
Conc: 28.92 ng/ml m



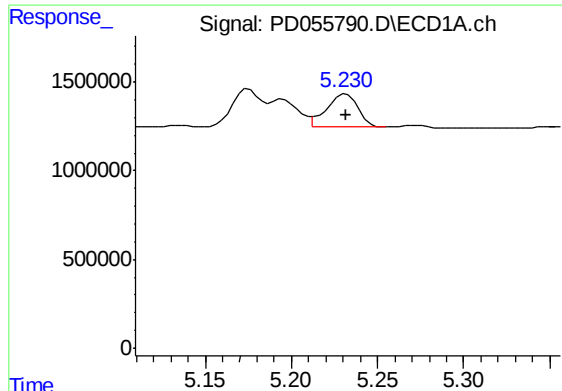
#25 Chlordane-3

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 2370119
Conc: 24.65 ng/ml m



#25 Chlordane-3

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 5604048
Conc: 25.59 ng/ml



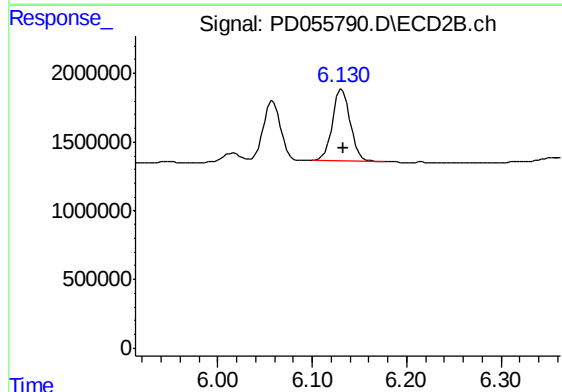
#26 Chlordane-4

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 2372468
Conc: 28.21 ng/ml m

Instrument :
ECD_D
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019

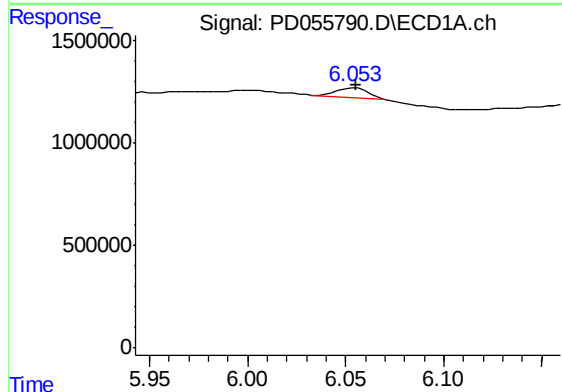
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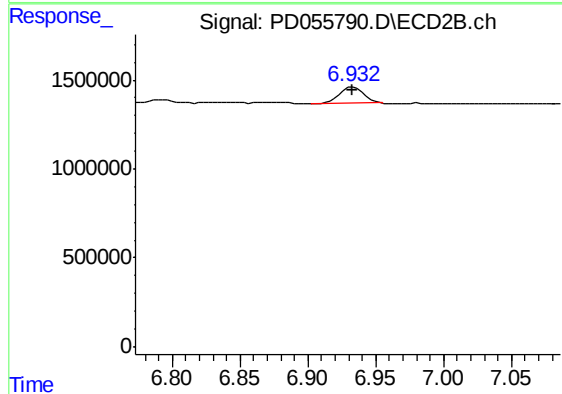
#26 Chlordane-4

R.T.: 6.132 min
Delta R.T.: -0.001 min
Response: 6888535
Conc: 26.19 ng/ml



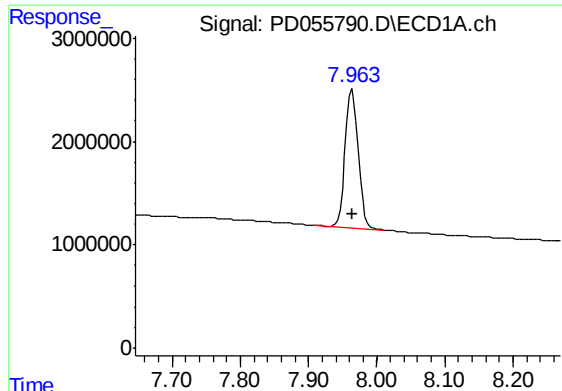
#27 Chlordane-5

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 520470
Conc: 17.14 ng/ml m



#27 Chlordane-5

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 1152150
Conc: 24.71 ng/ml m



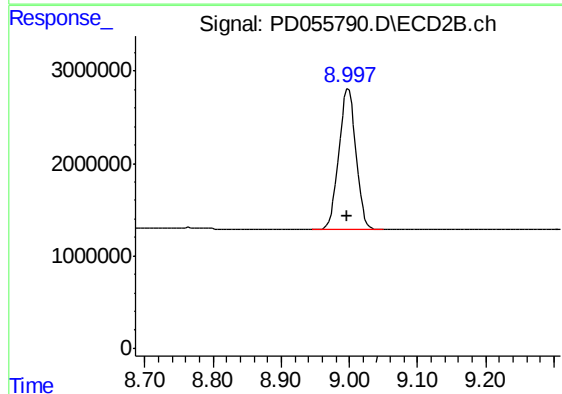
#28 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 17924978
Conc: 18.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019

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#28 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: 0.002 min
Response: 26540282
Conc: 19.07 ng/ml