

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072419\
 Data File : PD054089.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2019 12:05
 Operator : SM\AJ
 Sample : K3591-03
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-MDL-SOIL-03-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 08:05:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071919.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 04:33:23 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...	3.312	3.982	12245829	18924757	21.277	21.725
28)	SA Decachlor...	8.008	9.024	13222549	18547348	19.642	20.007
Target Compounds							
23)	Chlordane-1	4.159	4.972	638064	1190259	32.247	31.772
24)	Chlordane-2	4.653	5.437	859244	1159953	33.197	27.368m
25)	Chlordane-3	5.210	6.080	2271036	5163173	28.555	29.484
26)	Chlordane-4	5.267	6.154	2012790	6169108	29.246	29.144
27)	Chlordane-5	6.090	6.955	517531	1039961	19.376m	27.662 #

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

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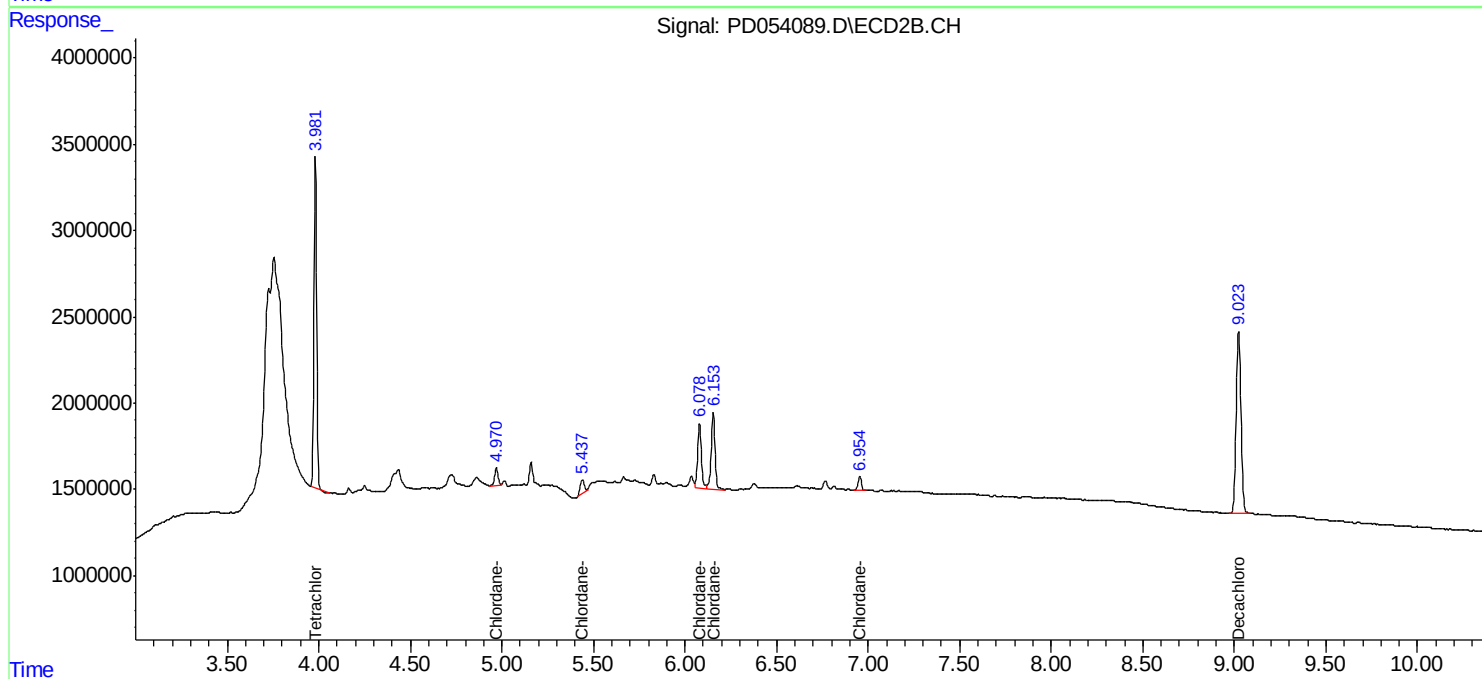
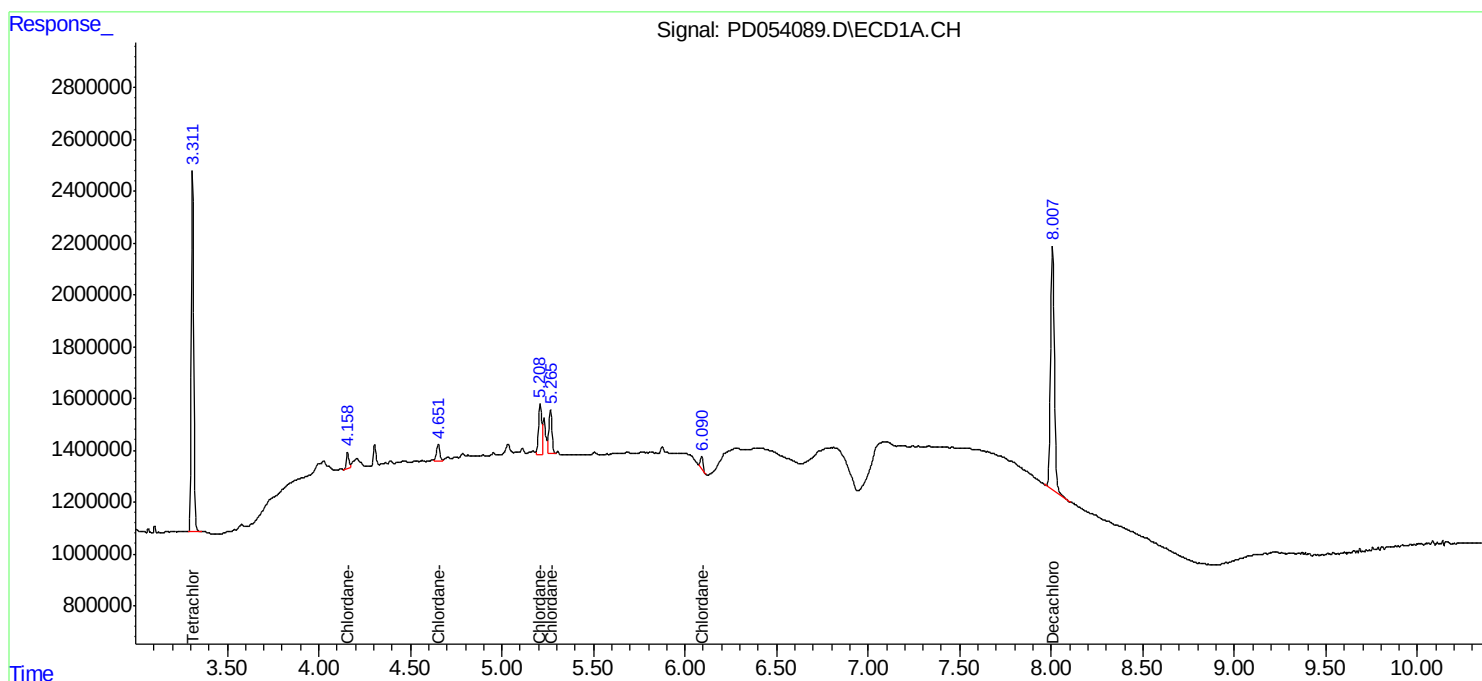
Instrument :
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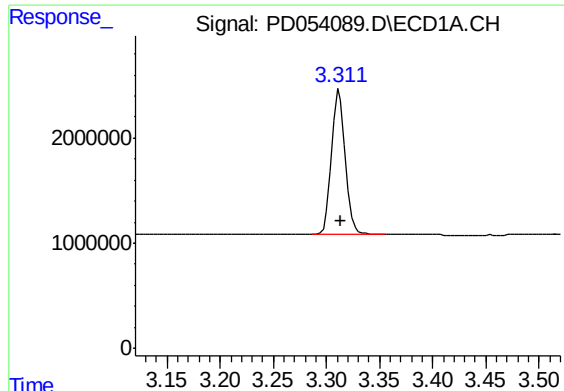
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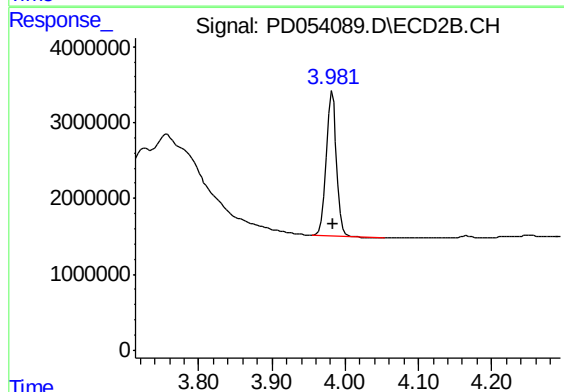
#1 Tetrachloro-m-xylene

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 12245829
Conc: 21.28 ng/ml

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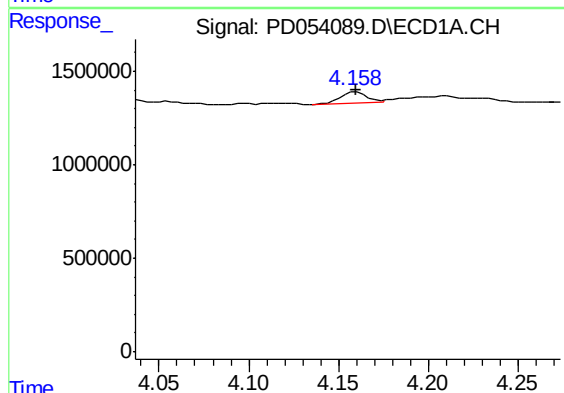
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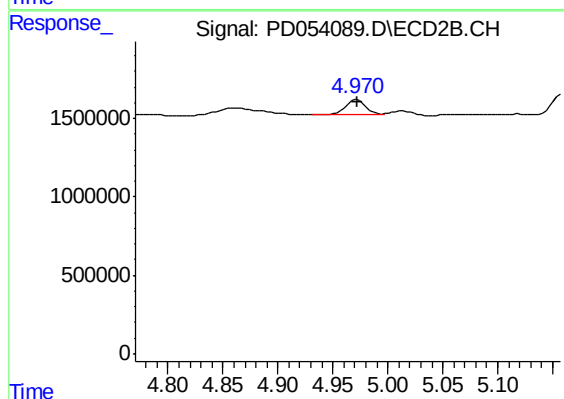
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 18924757
Conc: 21.72 ng/ml



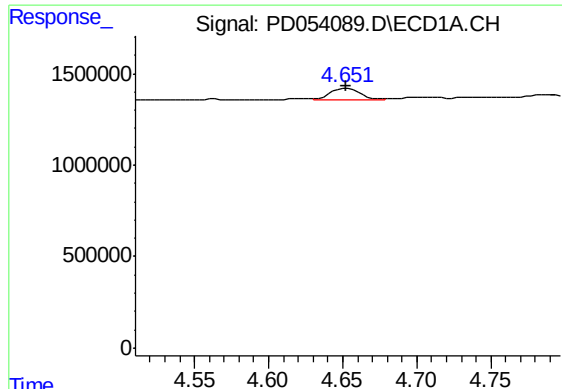
#23 Chlordane-1

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 638064
Conc: 32.25 ng/ml



#23 Chlordane-1

R.T.: 4.972 min
Delta R.T.: -0.001 min
Response: 1190259
Conc: 31.77 ng/ml



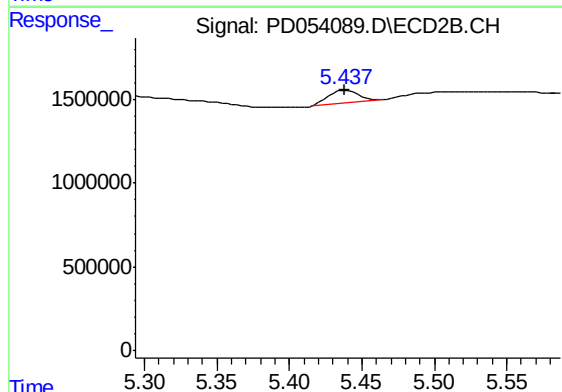
#24 Chlordane-2

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 859244
Conc: 33.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
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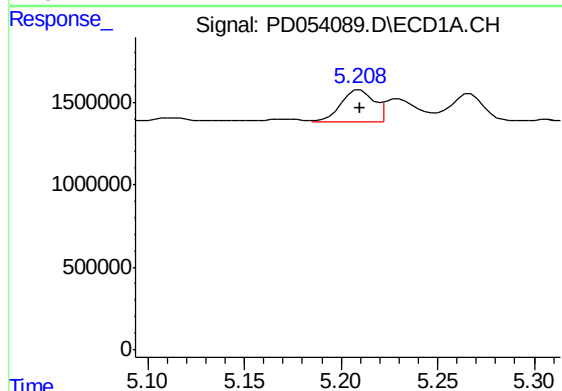
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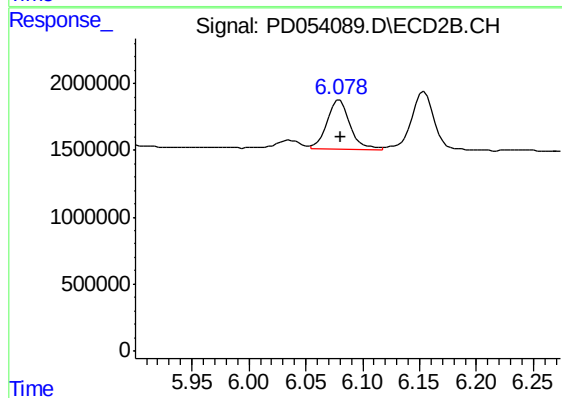
#24 Chlordane-2

R.T.: 5.437 min
Delta R.T.: -0.001 min
Response: 1159953
Conc: 27.37 ng/ml m



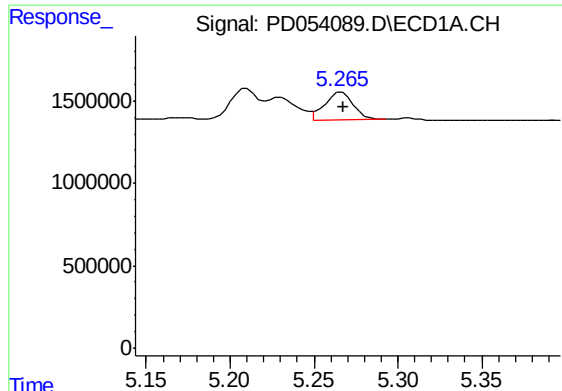
#25 Chlordane-3

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 2271036
Conc: 28.56 ng/ml



#25 Chlordane-3

R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: 5163173
Conc: 29.48 ng/ml



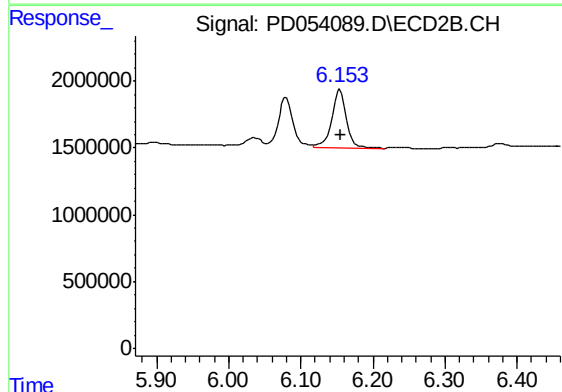
#26 Chlordane-4

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 2012790
Conc: 29.25 ng/ml

Instrument :
ECD_D
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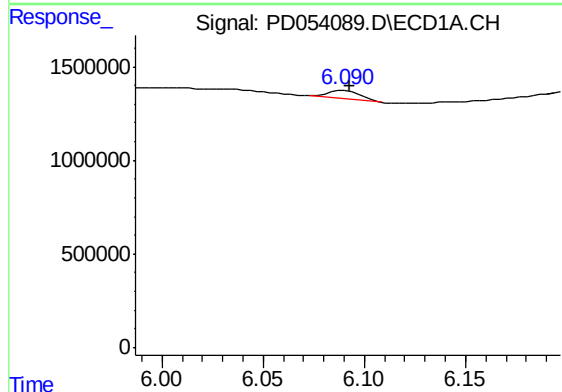
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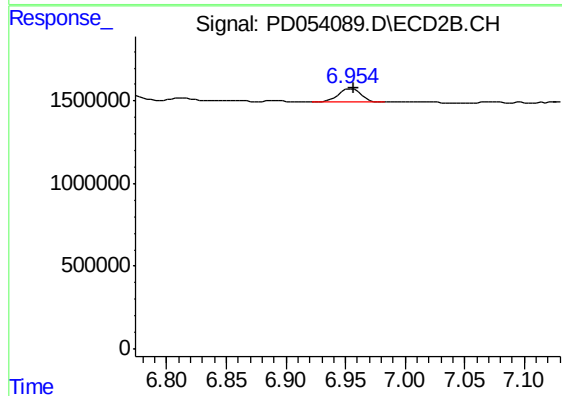
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 6169108
Conc: 29.14 ng/ml



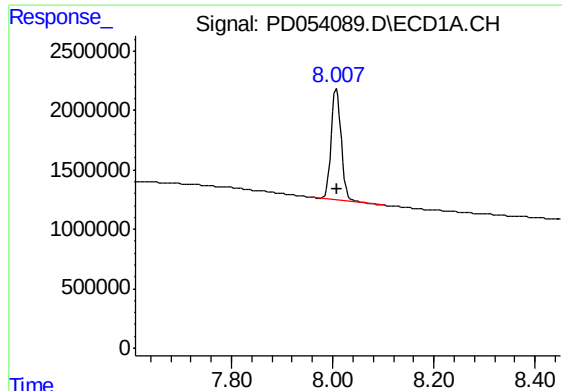
#27 Chlordane-5

R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 517531
Conc: 19.38 ng/ml m



#27 Chlordane-5

R.T.: 6.955 min
Delta R.T.: -0.001 min
Response: 1039961
Conc: 27.66 ng/ml



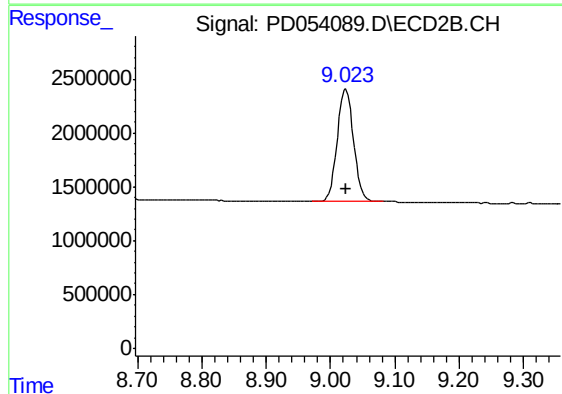
#28 Decachlorobiphenyl

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 13222549
Conc: 19.64 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 18547348
Conc: 20.01 ng/ml