

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050119\
 Data File : PD053135.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2019 18:57
 Operator : AJ\SJ
 Sample : INDA306
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 08:16:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 03:53:52 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 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

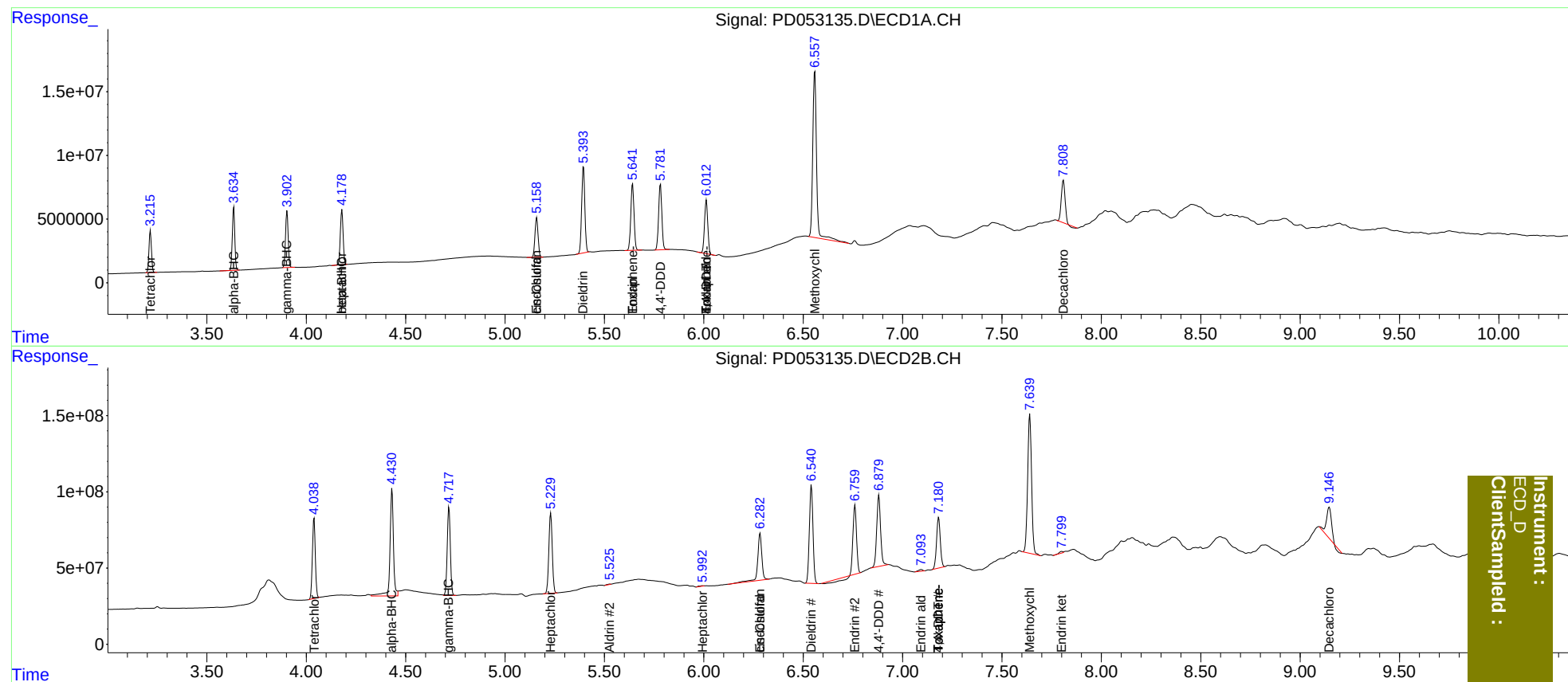
System Monitoring Compounds							
1)	SA Tetrachlo...	3.216	4.040	28760207	541.7E6	20.501	21.288
27)	SA Decachlor...	7.809	9.146	42039623	318.7E6	29.234	16.634 #
Target Compounds							
2)	A alpha-BHC	3.635	4.431	43205086	859.5E6	20.409	22.553
3)	MA gamma-BHC...	3.904	4.718	40502189	628.9E6	19.870	18.139
4)	MA Heptachlor	4.179	5.230	42730712	629.8E6	19.492	17.155
5)	MB Aldrin	0.000	5.527	0	4106545	N.D.	0.124
6)	B beta-BHC	4.179f	0.000	42730712	0	48.002	N.D. #
8)	B Heptachlo...	0.000	5.994f	0	5048283	N.D.	0.164
9)	A Endosulfan I	5.160	6.283	33640126	449.7E6	17.853	15.372
11)	B cis-Chlor...	5.160f	6.283f	33640126	449.7E6	17.549	15.162
13)	MA Dieldrin	5.395	6.541	75376167	807.4E6	35.775	27.497
14)	MA Endrin	5.642	6.761	59496724	465.1E6	32.762	19.316 #
16)	A 4,4'-DDD	5.782	6.881	58744479	634.5E6	36.804	27.566 #
17)	MA 4,4'-DDT	6.013	7.182	47251354	435.2E6	33.258	22.935 #
18)	B Endrin al...	6.013f	7.094	47251354	15466440	33.030	0.758 #
20)	A Methoxychlor	6.558	7.640	174.9E6	1256.4E6	194.448	124.464 #
21)	B Endrin ke...	0.000	7.801	0	11234441	N.D.	0.521
23)	Toxaphene-2	5.642	0.000	59496724	0	2904.632	N.D. #
24)	Toxaphene-3	6.013	7.182	47251354	435.2E6	1411.425	1967.515 #
25)	Toxaphene-4	0.000	7.182	0	435.2E6	N.D.	715.179

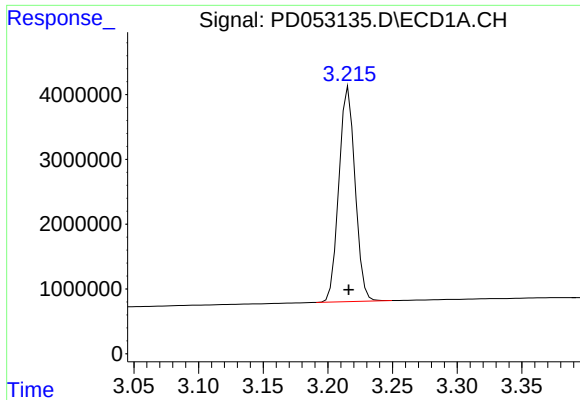
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD053135.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 May 2019 18:57
Operator : AJ\SJ
Sample : INDA306
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 08:16:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
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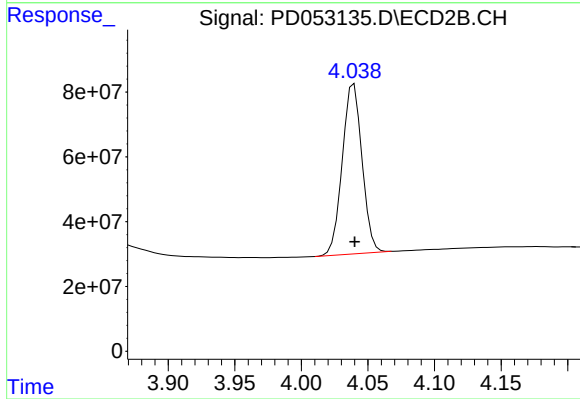




#1 Tetrachloro-m-xylene

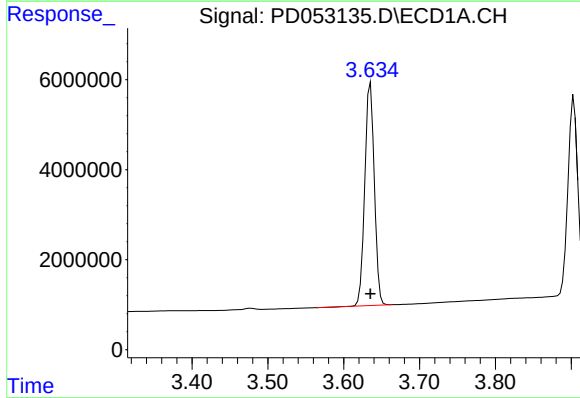
R.T.: 3.216 min
Delta R.T.: 0.000 min
Response: 28760207
Conc: 20.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



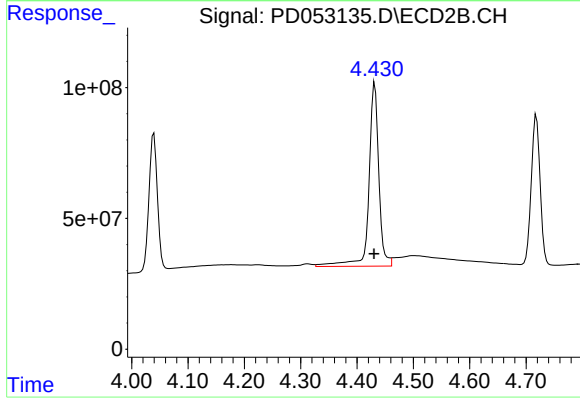
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 541688096
Conc: 21.29 ng/ml



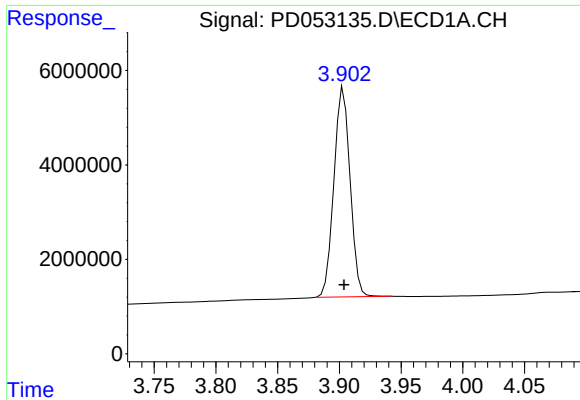
#2 alpha-BHC

R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 43205086
Conc: 20.41 ng/ml



#2 alpha-BHC

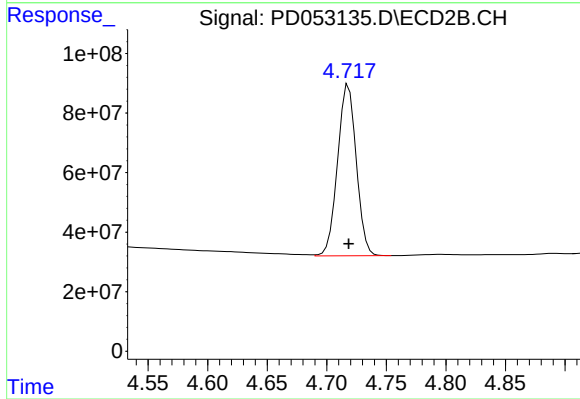
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 859539010
Conc: 22.55 ng/ml



#3 gamma-BHC (Lindane)

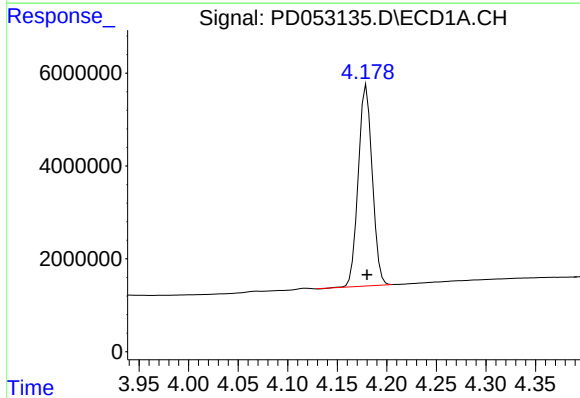
R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 40502189
Conc: 19.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



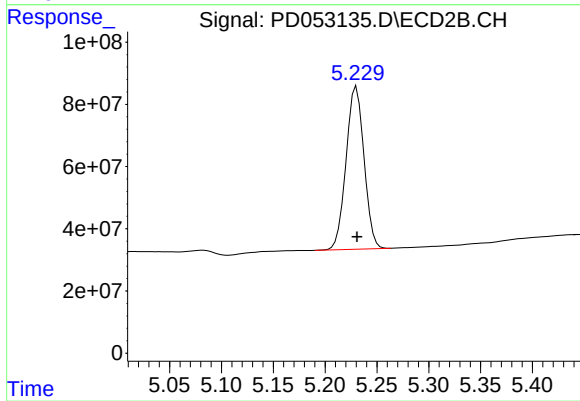
#3 gamma-BHC (Lindane)

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 628938459
Conc: 18.14 ng/ml



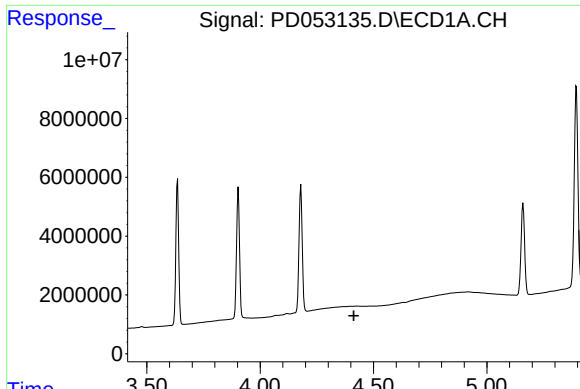
#4 Heptachlor

R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 42730712
Conc: 19.49 ng/ml



#4 Heptachlor

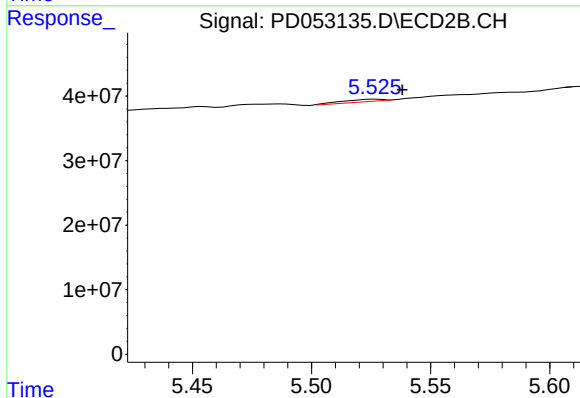
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 629788053
Conc: 17.16 ng/ml



#5 Aldrin

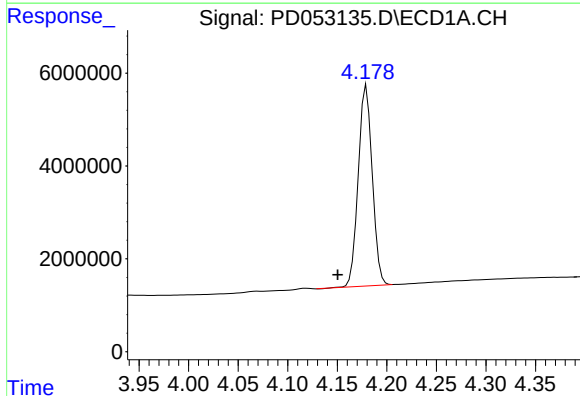
R.T.: 0.000 min
Exp R.T.: 4.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



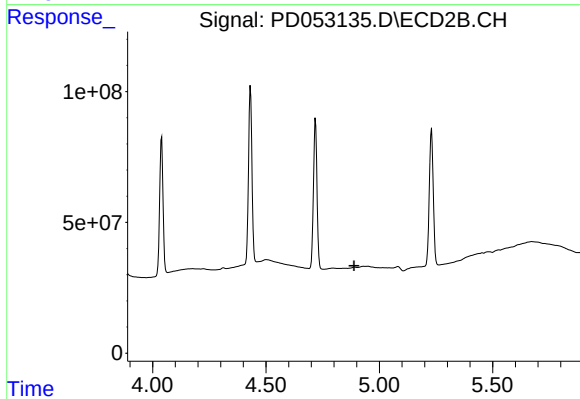
#5 Aldrin

R.T.: 5.527 min
Delta R.T.: -0.011 min
Response: 4106545
Conc: 0.12 ng/ml



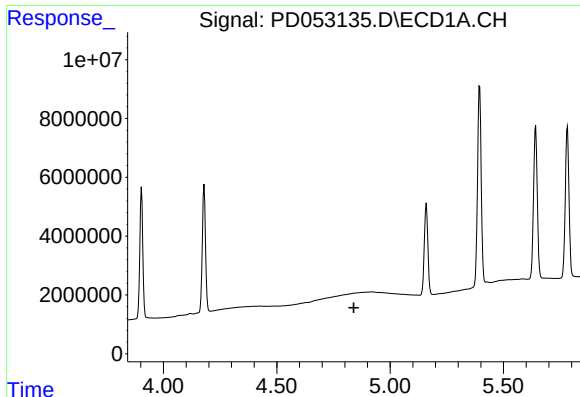
#6 beta-BHC

R.T.: 4.179 min
Delta R.T.: 0.029 min
Response: 42730712
Conc: 48.00 ng/ml



#6 beta-BHC

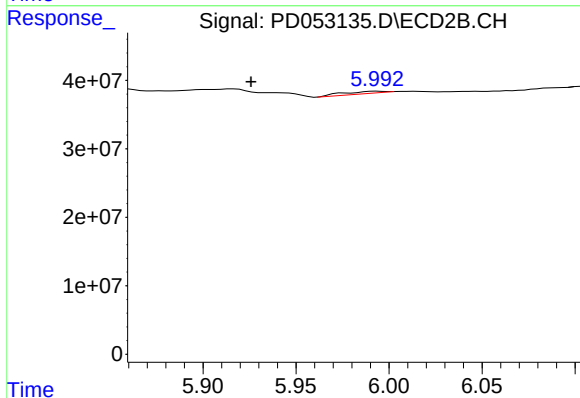
R.T.: 0.000 min
Exp R.T.: 4.889 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

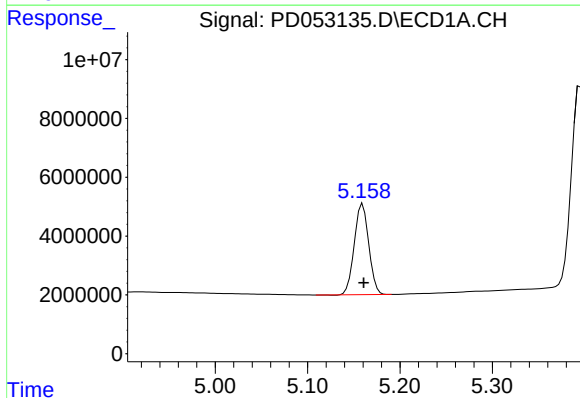
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



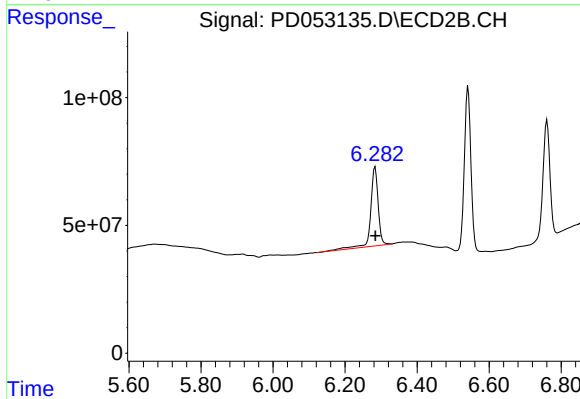
#8 Heptachlor epoxide

R.T.: 5.994 min
Delta R.T.: 0.068 min
Response: 5048283
Conc: 0.16 ng/ml



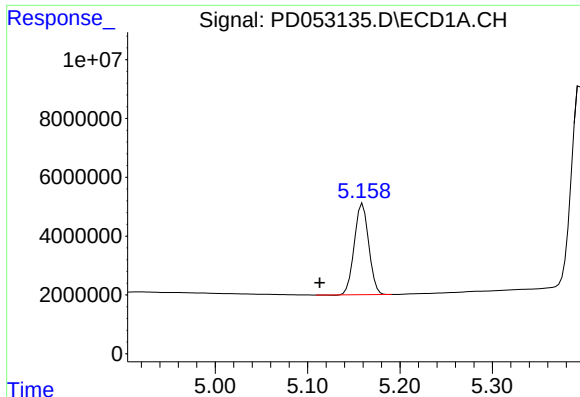
#9 Endosulfan I

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 33640126
Conc: 17.85 ng/ml



#9 Endosulfan I

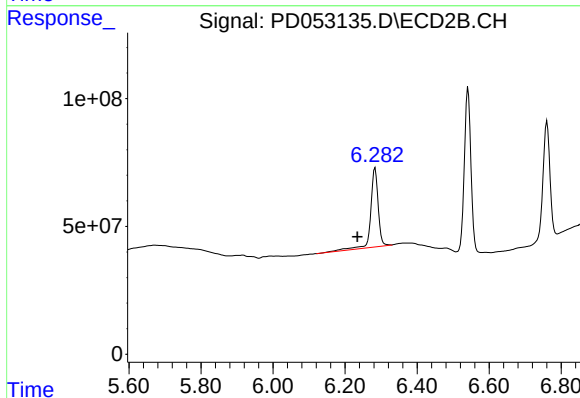
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 449675308
Conc: 15.37 ng/ml



#11 cis-Chlordane

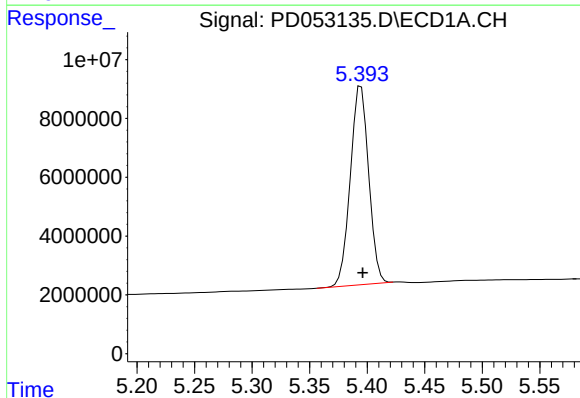
R.T.: 5.160 min
Delta R.T.: 0.046 min
Response: 33640126
Conc: 17.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



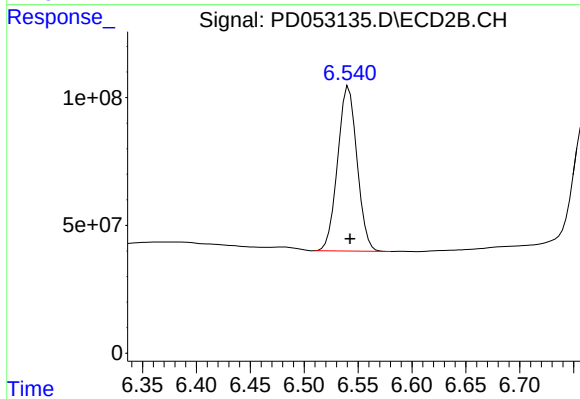
#11 cis-Chlordane

R.T.: 6.283 min
Delta R.T.: 0.049 min
Response: 449675308
Conc: 15.16 ng/ml



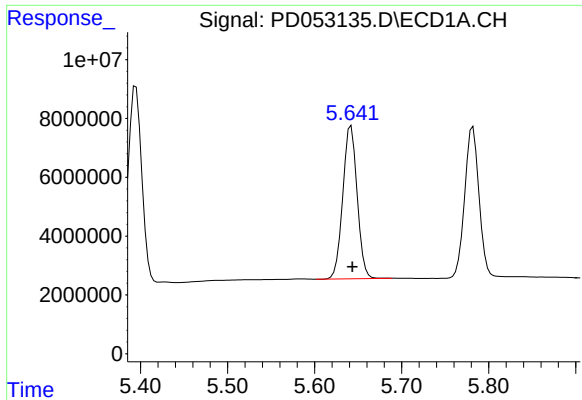
#13 Dieldrin

R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 75376167
Conc: 35.77 ng/ml



#13 Dieldrin

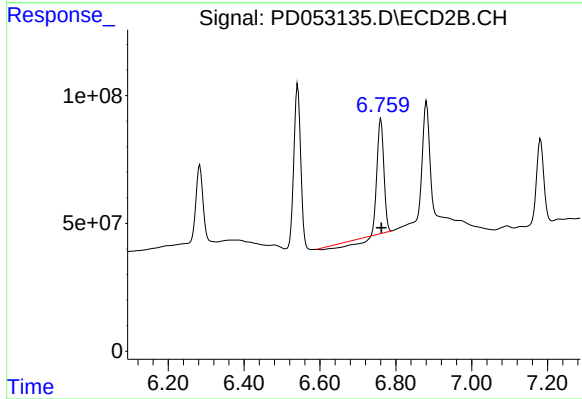
R.T.: 6.541 min
Delta R.T.: -0.001 min
Response: 807353067
Conc: 27.50 ng/ml



#14 Endrin

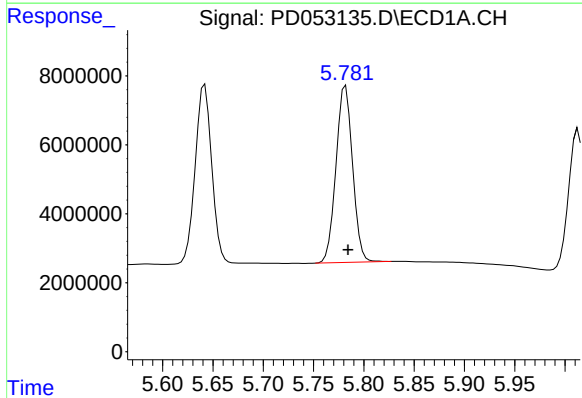
R.T.: 5.642 min
Delta R.T.: -0.001 min
Response: 59496724
Conc: 32.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



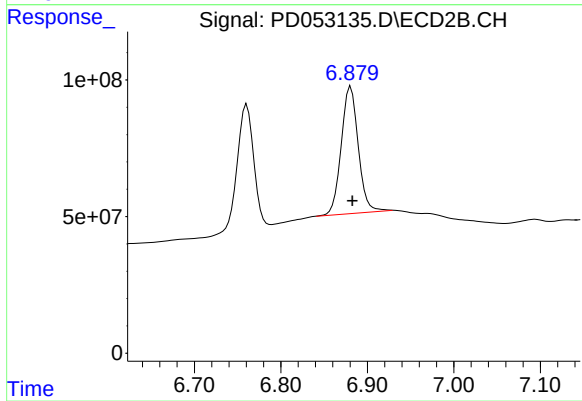
#14 Endrin

R.T.: 6.761 min
Delta R.T.: -0.001 min
Response: 465108058
Conc: 19.32 ng/ml



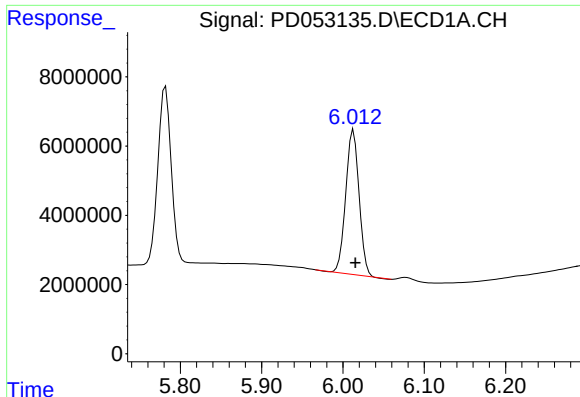
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 58744479
Conc: 36.80 ng/ml



#16 4,4'-DDD

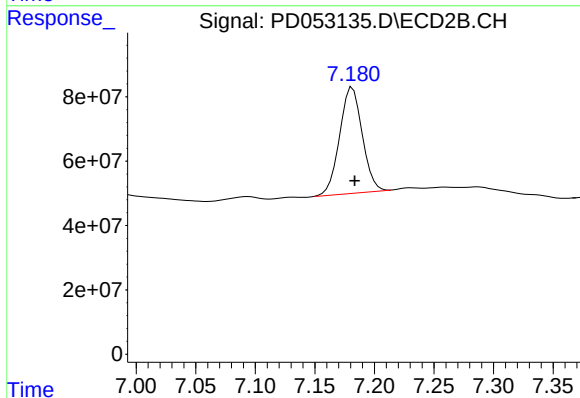
R.T.: 6.881 min
Delta R.T.: -0.002 min
Response: 634461194
Conc: 27.57 ng/ml



#17 4,4'-DDT

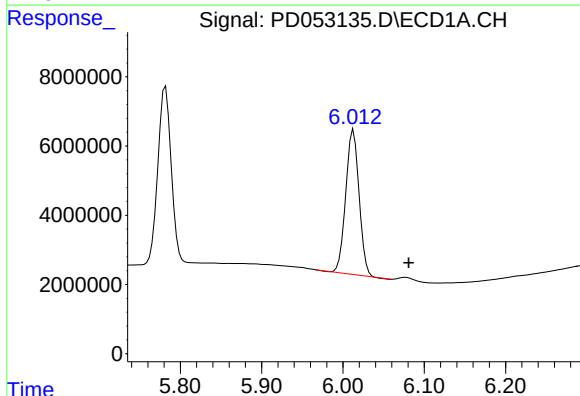
R.T.: 6.013 min
Delta R.T.: -0.002 min
Response: 47251354
Conc: 33.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



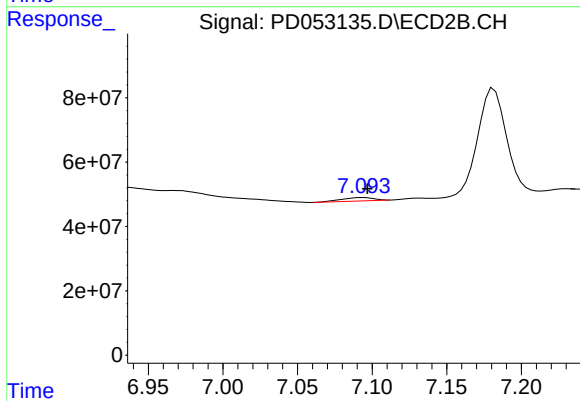
#17 4,4'-DDT

R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 435199147
Conc: 22.94 ng/ml



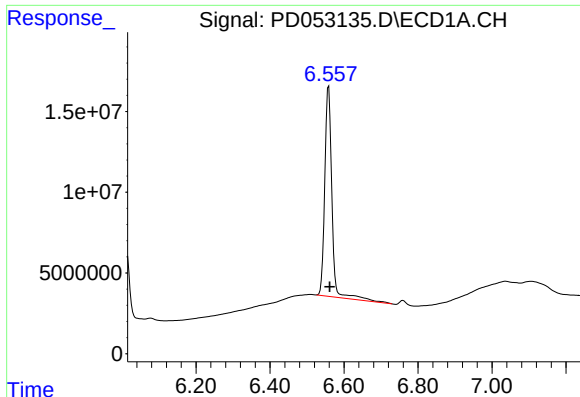
#18 Endrin aldehyde

R.T.: 6.013 min
Delta R.T.: -0.068 min
Response: 47251354
Conc: 33.03 ng/ml



#18 Endrin aldehyde

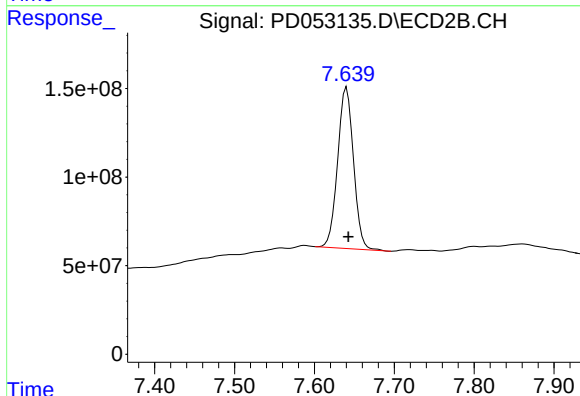
R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 15466440
Conc: 0.76 ng/ml



#20 Methoxychlor

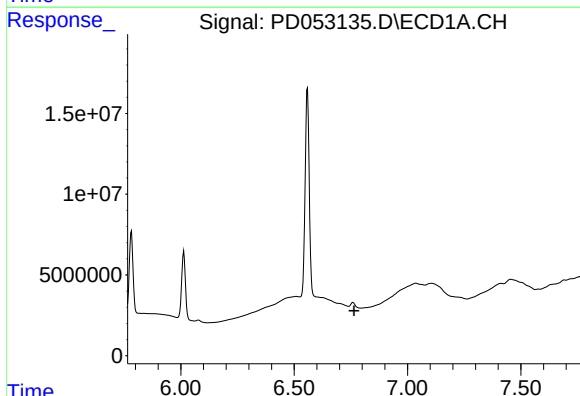
R.T.: 6.558 min
Delta R.T.: -0.003 min
Response: 174880183
Conc: 194.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



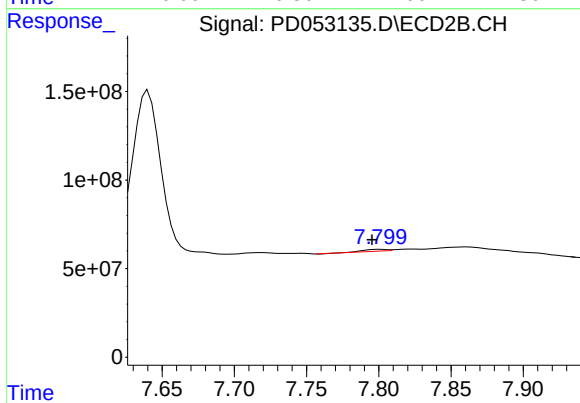
#20 Methoxychlor

R.T.: 7.640 min
Delta R.T.: -0.002 min
Response: 1256428218
Conc: 124.46 ng/ml



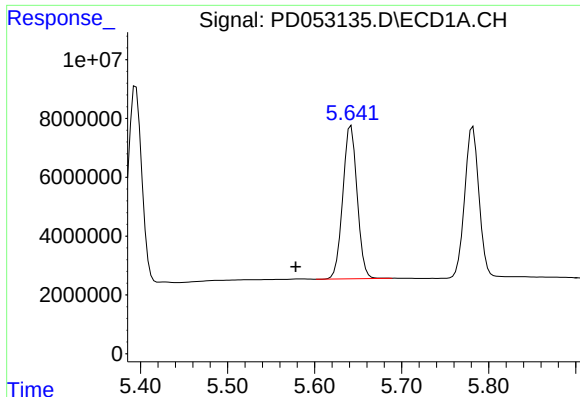
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.



#21 Endrin ketone

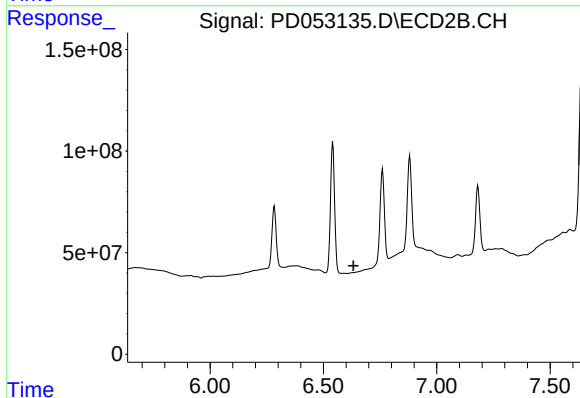
R.T.: 7.801 min
Delta R.T.: 0.005 min
Response: 11234441
Conc: 0.52 ng/ml



#23 Toxaphene-2

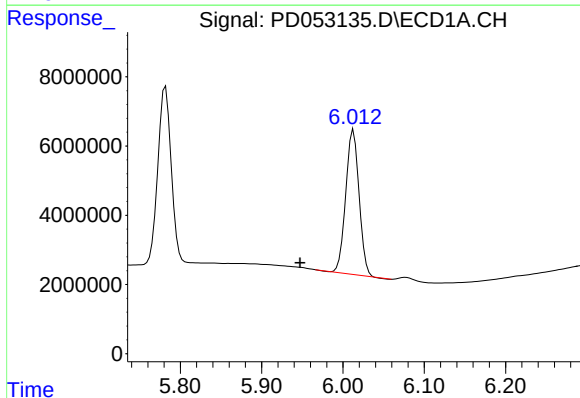
R.T.: 5.642 min
Delta R.T.: 0.064 min
Response: 59496724
Conc: 2904.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



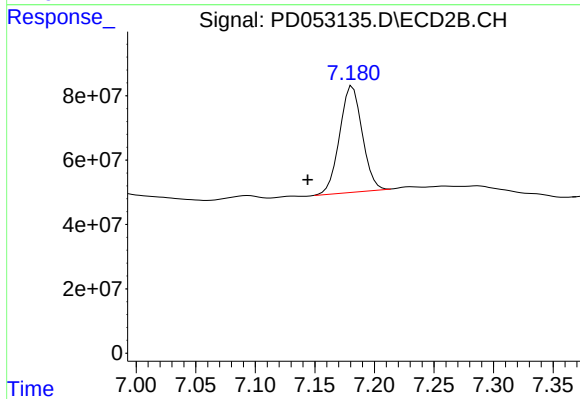
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



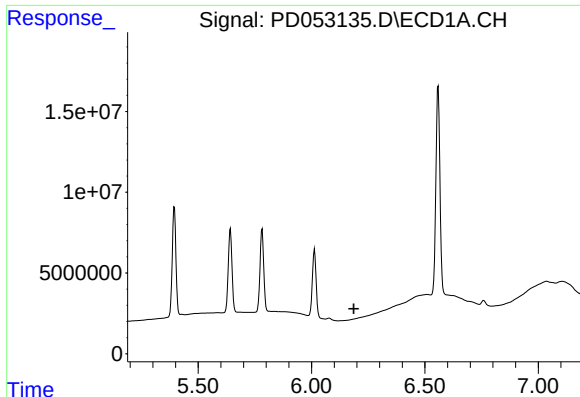
#24 Toxaphene-3

R.T.: 6.013 min
Delta R.T.: 0.066 min
Response: 47251354
Conc: 1411.43 ng/ml



#24 Toxaphene-3

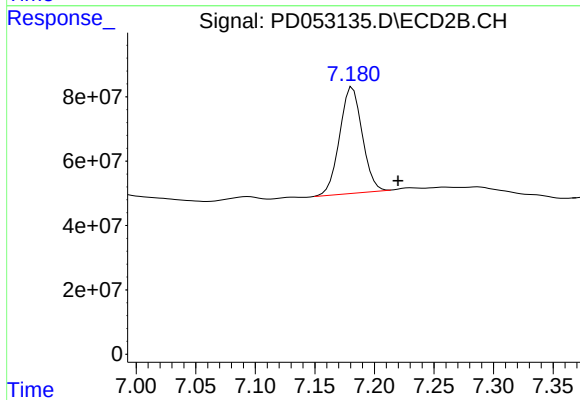
R.T.: 7.182 min
Delta R.T.: 0.038 min
Response: 435199147
Conc: 1967.52 ng/ml



#25 Toxaphene-4

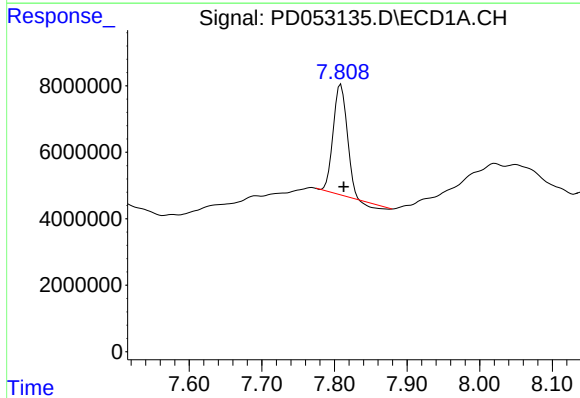
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



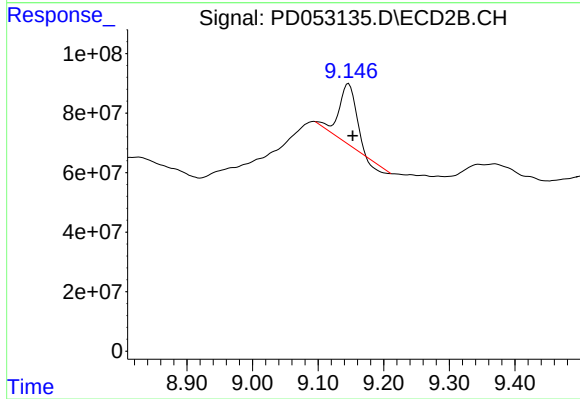
#25 Toxaphene-4

R.T.: 7.182 min
Delta R.T.: -0.038 min
Response: 435199147
Conc: 715.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.809 min
Delta R.T.: -0.004 min
Response: 42039623
Conc: 29.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.146 min
Delta R.T.: -0.006 min
Response: 318696389
Conc: 16.63 ng/ml