

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050119\
 Data File : PD053115.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2019 12:45
 Operator : AJ\SJ
 Sample : K2596-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFH49

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 02:08:41 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	4.039	30887174	623.4E6	22.017	24.499
27)	SA Decachlor...	7.809	9.147	46310425	637.0E6	32.204	33.246
Target Compounds							
2)	A alpha-BHC	0.000	4.405f	0 47585951	N.D.	1.249	
3)	MA gamma-BHC...	0.000	4.758f	0 117.4E6	N.D.	3.387	
7)	B delta-BHC	0.000	5.075f	0 39612387	N.D.	1.169	
8)	B Heptachlo...	0.000	5.908	0 36982058	N.D.	1.204	
10)	B trans-Chl...	0.000	6.169	0 9104776	N.D.	0.295	
11)	B cis-Chlor...	0.000	6.169f	0 9104776	N.D.	0.307	
13)	MA Dieldrin	0.000	6.548	0 17462646	N.D.	0.595	
14)	MA Endrin	5.707f	6.818f	4616192 21258102	2.542	0.883 #	
15)	B Endosulfa...	0.000	6.953	0 10106838	N.D.	0.413	
16)	A 4,4'-DDD	0.000	6.886	0 109.9E6	N.D.	4.774	
17)	MA 4,4'-DDT	6.005	7.231f	4585057 92523631	3.227	4.876 #	
18)	B Endrin al...	6.048	0.000	4594871 0	3.212	N.D. #	
19)	B Endosulfa...	6.285	0.000	2538208 0	1.578	N.D. #	
20)	A Methoxychlor	0.000	7.679f	0 26545345	N.D.	2.630	
21)	B Endrin ke...	6.797	7.752f	6684831 -56734404	3.822	N.D. #	
23)	Toxaphene-2	0.000	6.630	0 17253932	N.D.	68.692	
24)	Toxaphene-3	6.005	0.000	4585057 0	136.958	N.D. #	
25)	Toxaphene-4	0.000	7.231	0 92523631	N.D.	152.047	

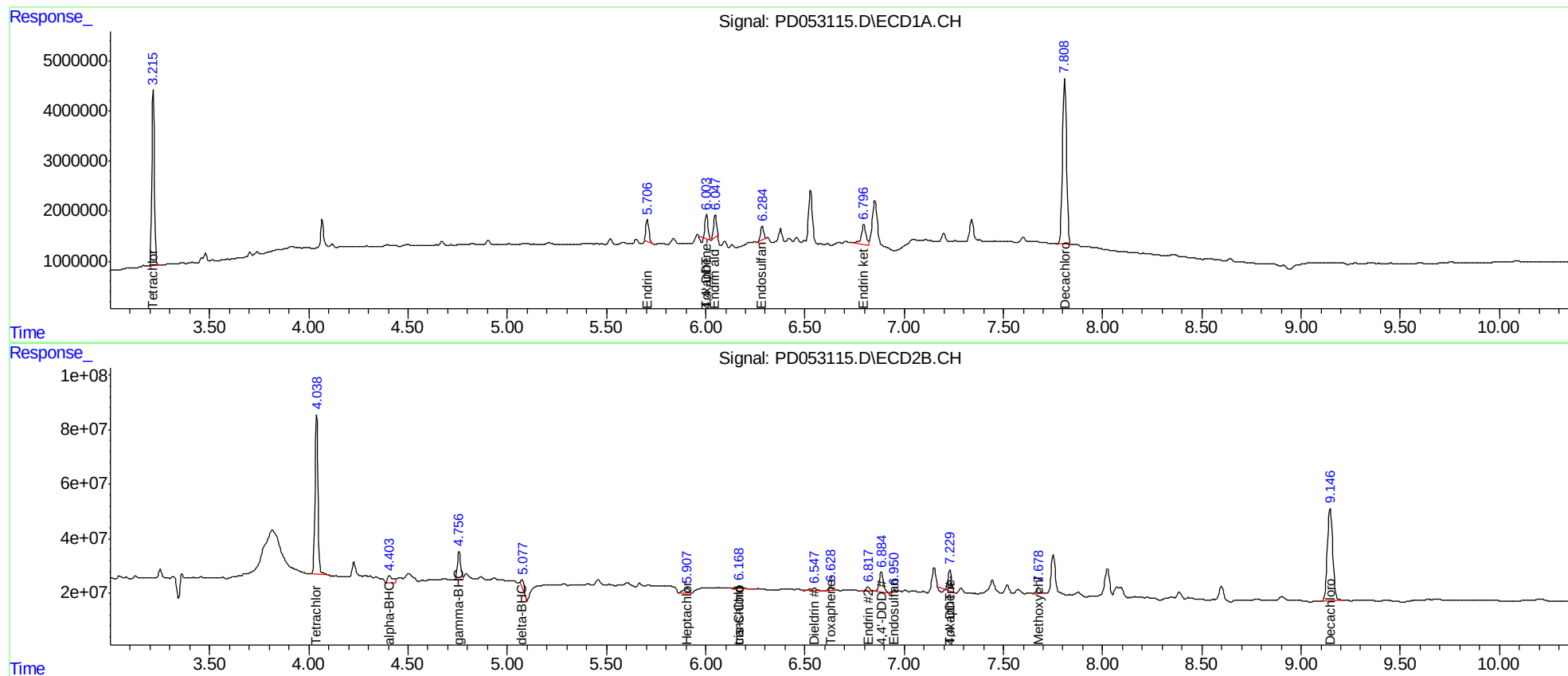
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

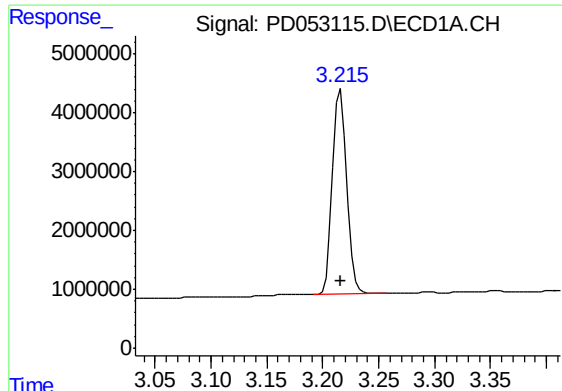
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050119\
Data File : PD053115.D
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Acq On : 01 May 2019 12:45
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Sample : K2596-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 02:08:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
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QLast Update : Wed Apr 24 03:53:52 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

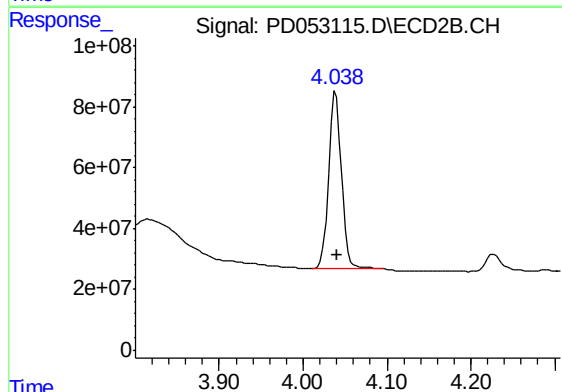




#1 Tetrachloro-m-xylene

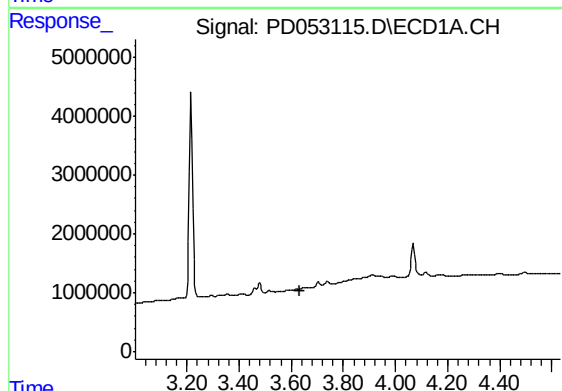
R.T.: 3.216 min
Delta R.T.: 0.000 min
Response: 30887174
Conc: 22.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFH49



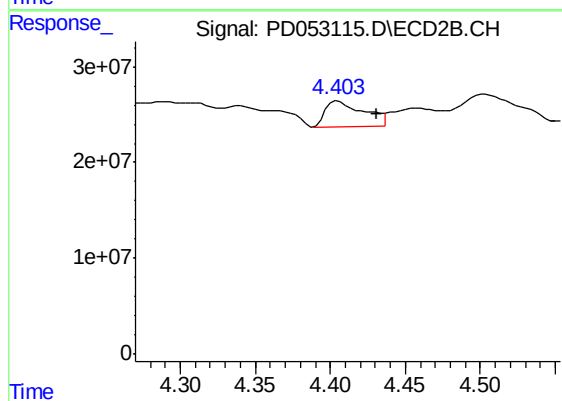
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 623385457
Conc: 24.50 ng/ml



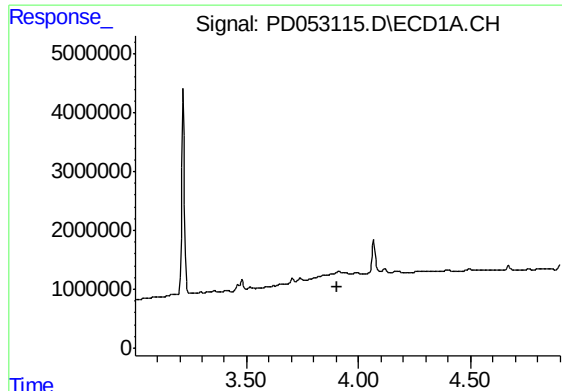
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.635 min
Response: 0
Conc: N.D.



#2 alpha-BHC

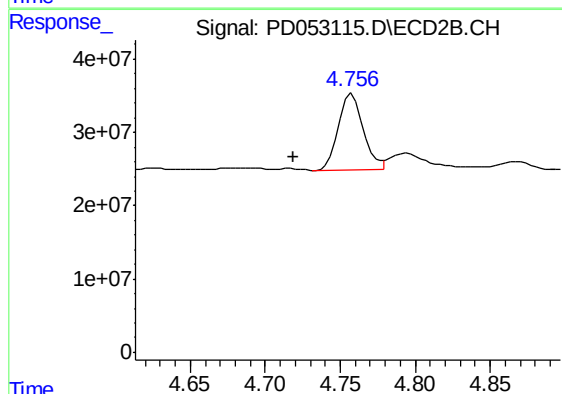
R.T.: 4.405 min
Delta R.T.: -0.026 min
Response: 47585951
Conc: 1.25 ng/ml



#3 gamma-BHC (Lindane)

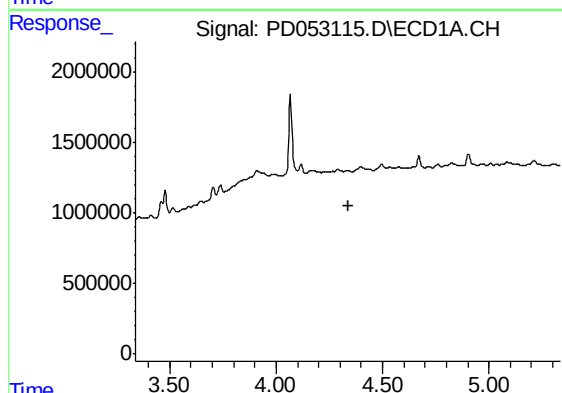
R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH49



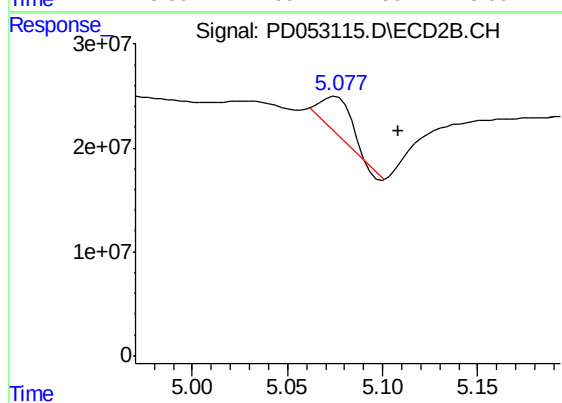
#3 gamma-BHC (Lindane)

R.T.: 4.758 min
Delta R.T.: 0.039 min
Response: 117432356
Conc: 3.39 ng/ml



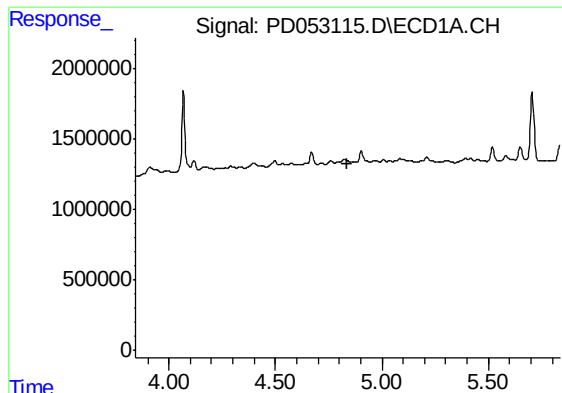
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



#7 delta-BHC

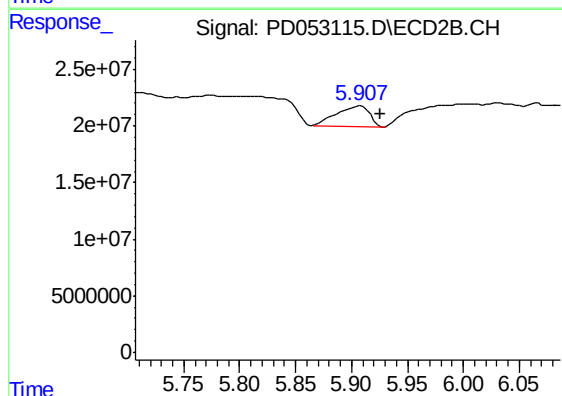
R.T.: 5.075 min
Delta R.T.: -0.033 min
Response: 39612387
Conc: 1.17 ng/ml



#8 Heptachlor epoxide

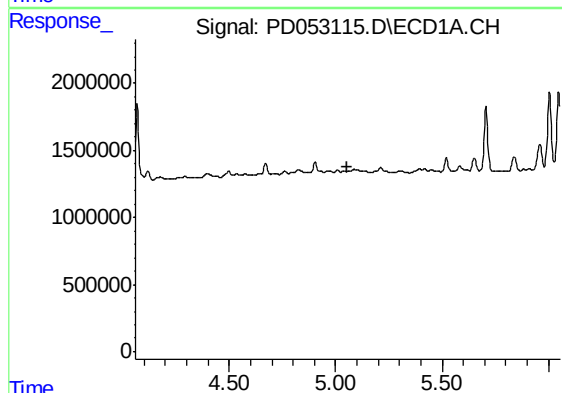
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH49



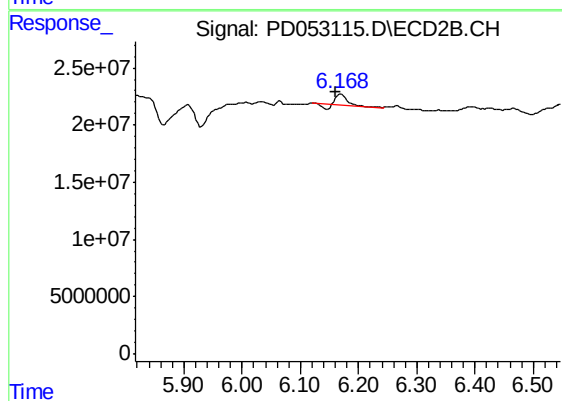
#8 Heptachlor epoxide

R.T.: 5.908 min
Delta R.T.: -0.018 min
Response: 36982058
Conc: 1.20 ng/ml



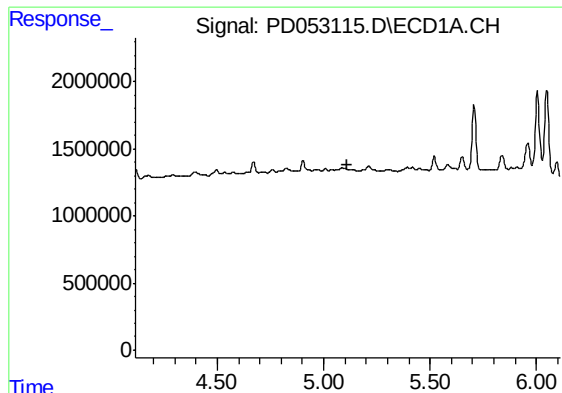
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

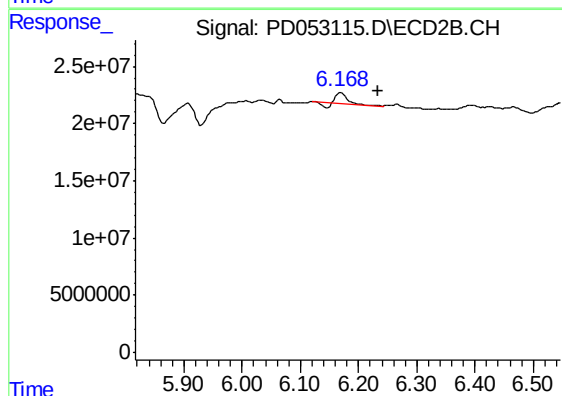
R.T.: 6.169 min
Delta R.T.: 0.008 min
Response: 9104776
Conc: 0.30 ng/ml



#11 cis-Chlordane

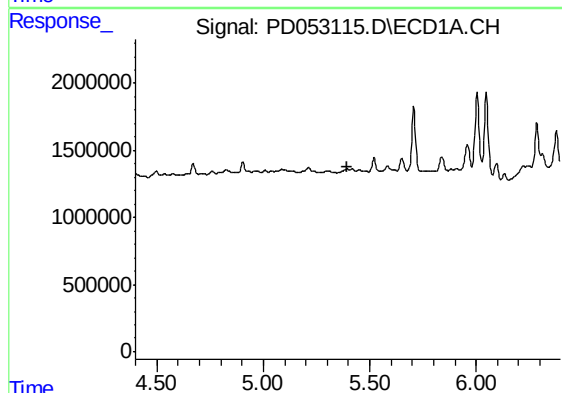
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH49



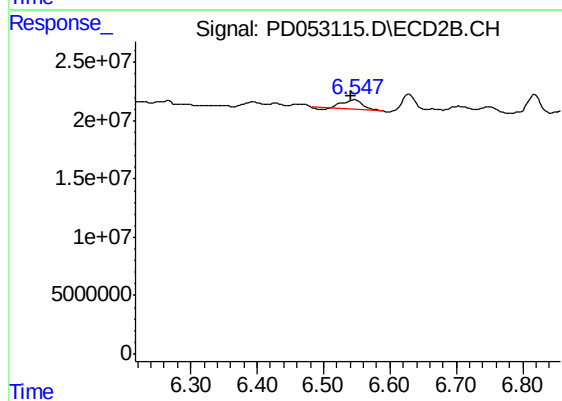
#11 cis-Chlordane

R.T.: 6.169 min
Delta R.T.: -0.065 min
Response: 9104776
Conc: 0.31 ng/ml



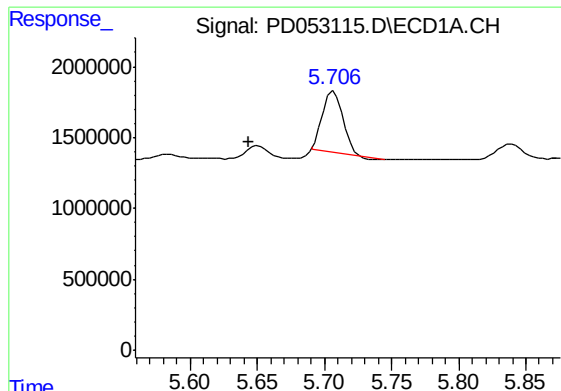
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.396 min
Response: 0
Conc: N.D.



#13 Dieldrin

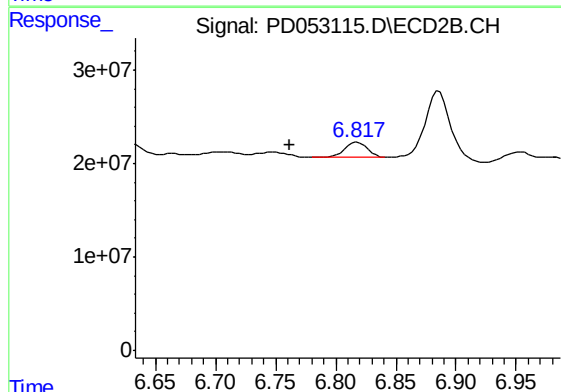
R.T.: 6.548 min
Delta R.T.: 0.006 min
Response: 17462646
Conc: 0.59 ng/ml



#14 Endrin

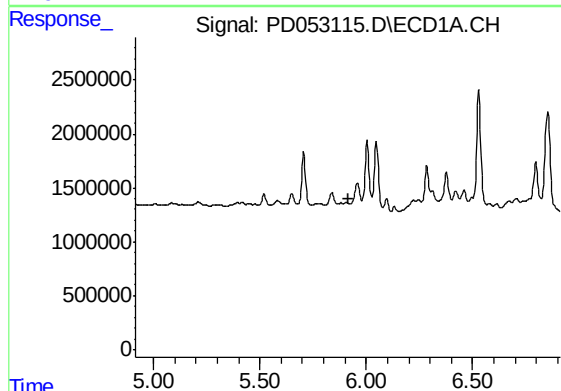
R.T.: 5.707 min
Delta R.T.: 0.064 min
Response: 4616192
Conc: 2.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFH49



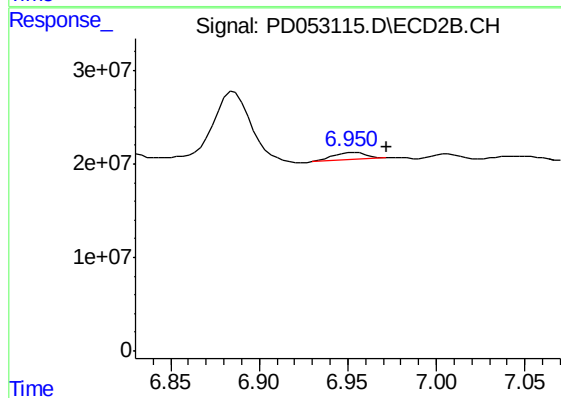
#14 Endrin

R.T.: 6.818 min
Delta R.T.: 0.056 min
Response: 21258102
Conc: 0.88 ng/ml



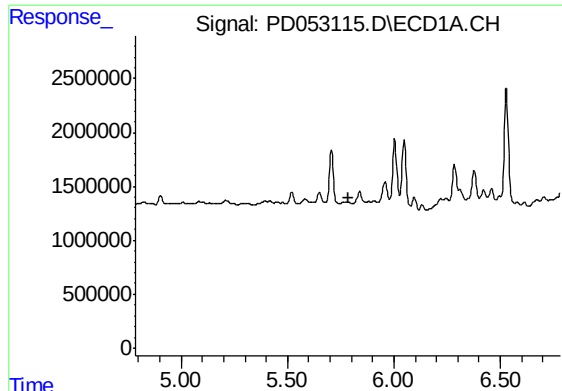
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#15 Endosulfan II

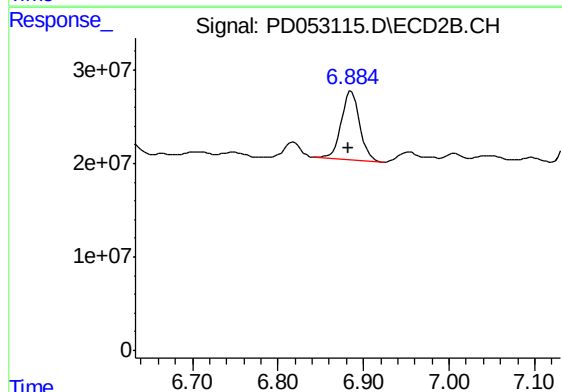
R.T.: 6.953 min
Delta R.T.: -0.019 min
Response: 10106838
Conc: 0.41 ng/ml



#16 4,4'-DDD

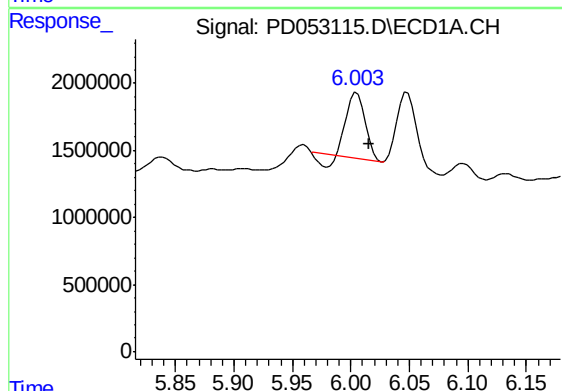
R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH49



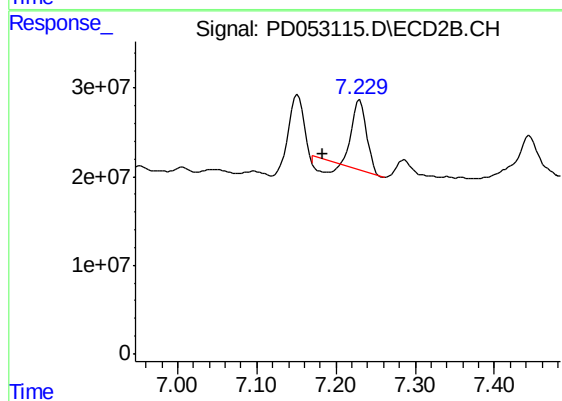
#16 4,4'-DDD

R.T.: 6.886 min
Delta R.T.: 0.003 min
Response: 109869085
Conc: 4.77 ng/ml



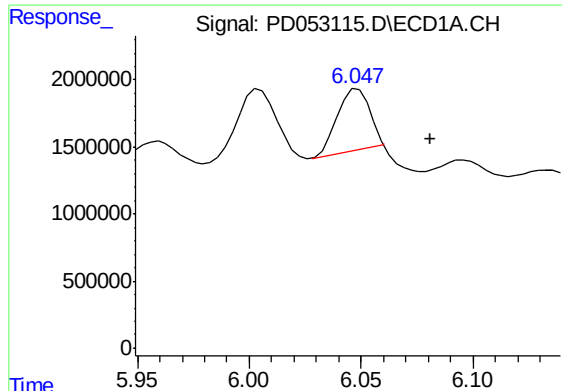
#17 4,4'-DDT

R.T.: 6.005 min
Delta R.T.: -0.011 min
Response: 4585057
Conc: 3.23 ng/ml



#17 4,4'-DDT

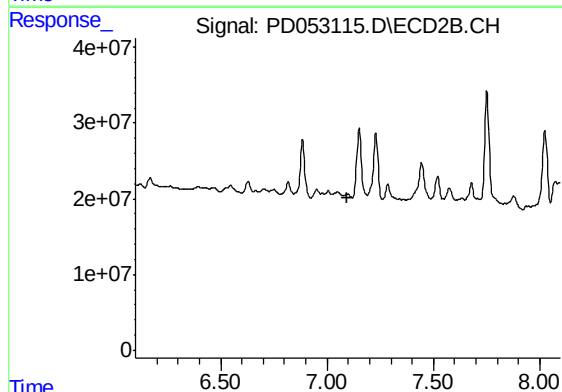
R.T.: 7.231 min
Delta R.T.: 0.047 min
Response: 92523631
Conc: 4.88 ng/ml



#18 Endrin aldehyde

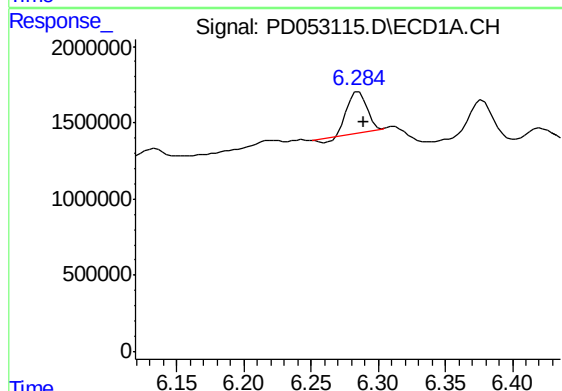
R.T.: 6.048 min
Delta R.T.: -0.032 min
Response: 4594871
Conc: 3.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFH49



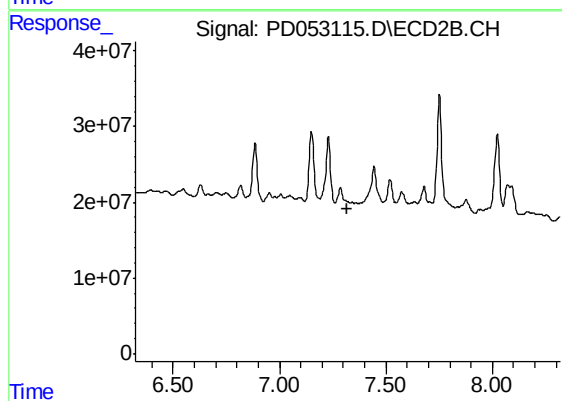
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



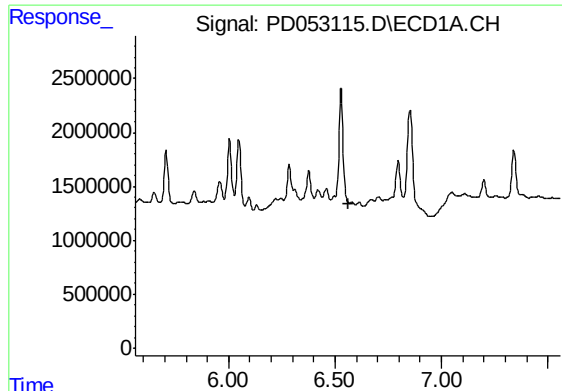
#19 Endosulfan Sulfate

R.T.: 6.285 min
Delta R.T.: -0.004 min
Response: 2538208
Conc: 1.58 ng/ml



#19 Endosulfan Sulfate

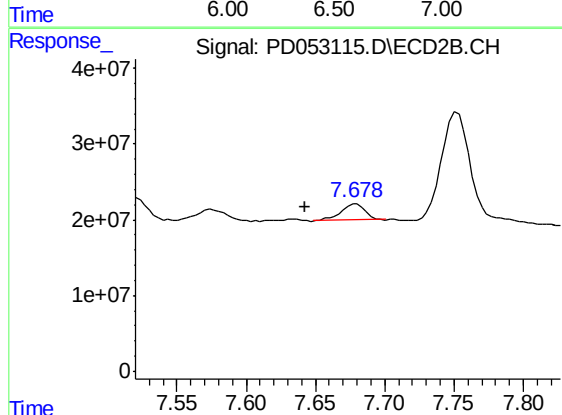
R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#20 Methoxychlor

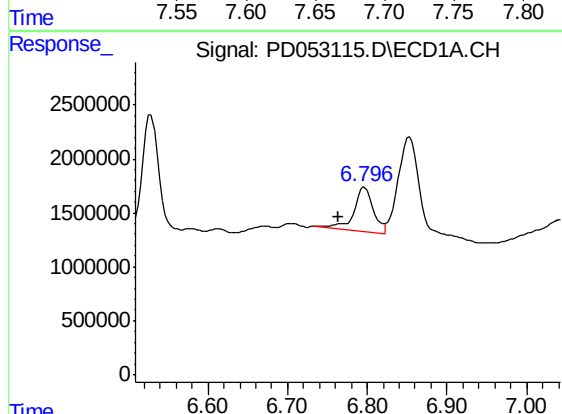
R.T.: 0.000 min
Exp R.T.: 6.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH49



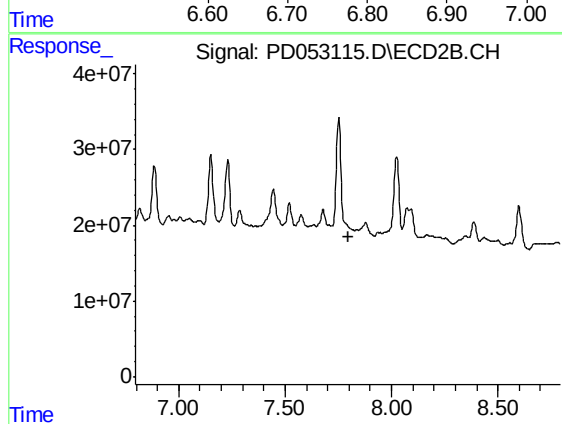
#20 Methoxychlor

R.T.: 7.679 min
Delta R.T.: 0.037 min
Response: 26545345
Conc: 2.63 ng/ml



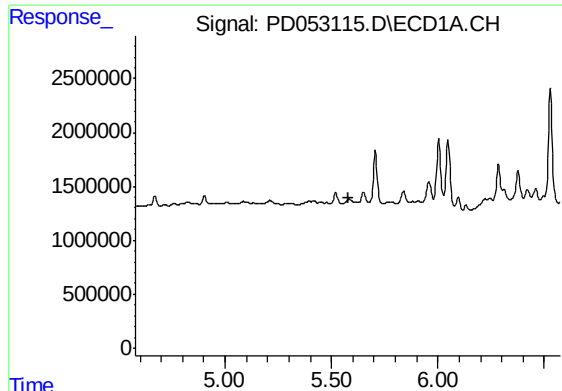
#21 Endrin ketone

R.T.: 6.797 min
Delta R.T.: 0.033 min
Response: 6684831
Conc: 3.82 ng/ml



#21 Endrin ketone

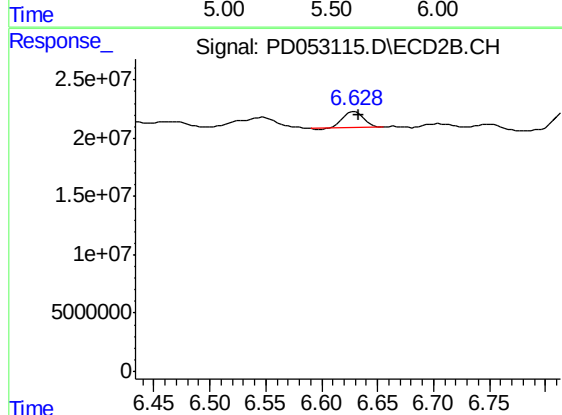
R.T.: 7.752 min
Delta R.T.: -0.043 min
Response: -56734404
Conc: N.D.



#23 Toxaphene-2

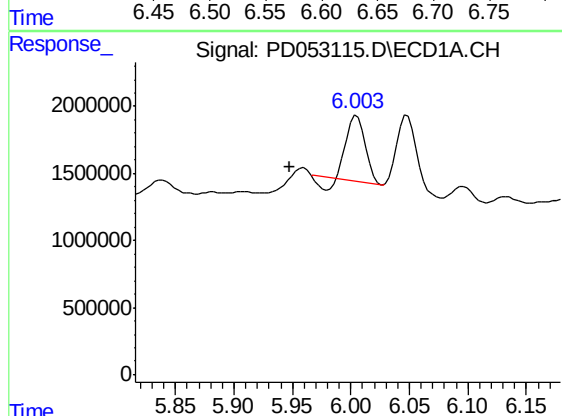
R.T.: 0.000 min
Exp R.T.: 5.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH49



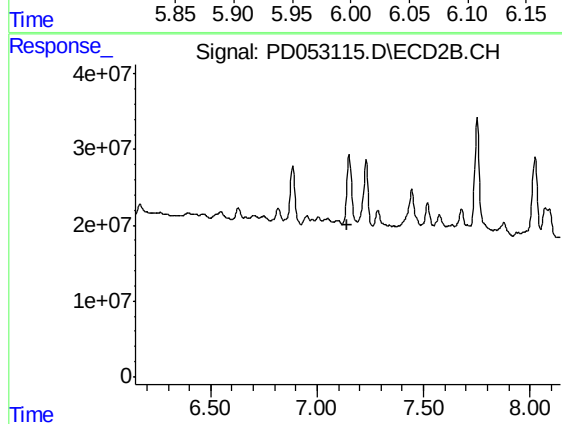
#23 Toxaphene-2

R.T.: 6.630 min
Delta R.T.: -0.004 min
Response: 17253932
Conc: 68.69 ng/ml



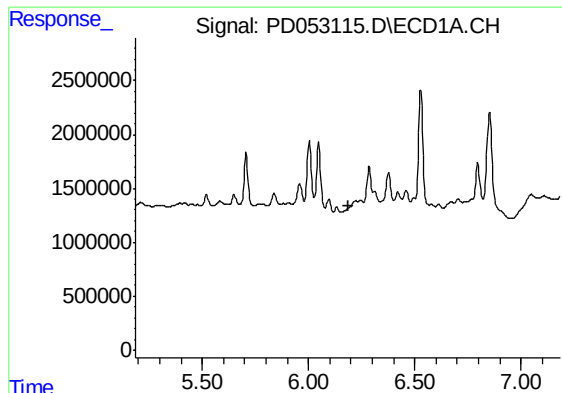
#24 Toxaphene-3

R.T.: 6.005 min
Delta R.T.: 0.057 min
Response: 4585057
Conc: 136.96 ng/ml



#24 Toxaphene-3

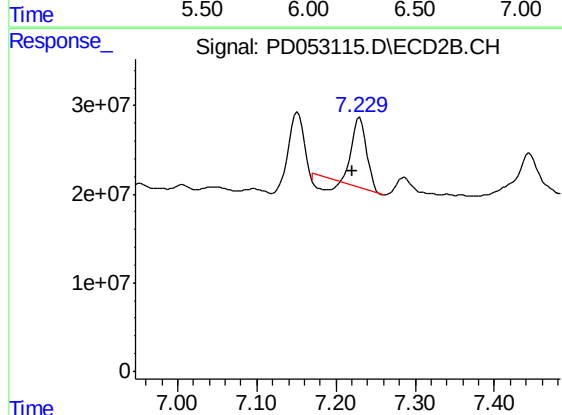
R.T.: 0.000 min
Exp R.T.: 7.144 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

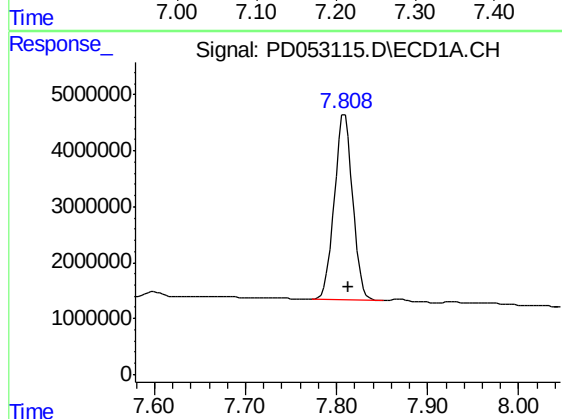
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH49



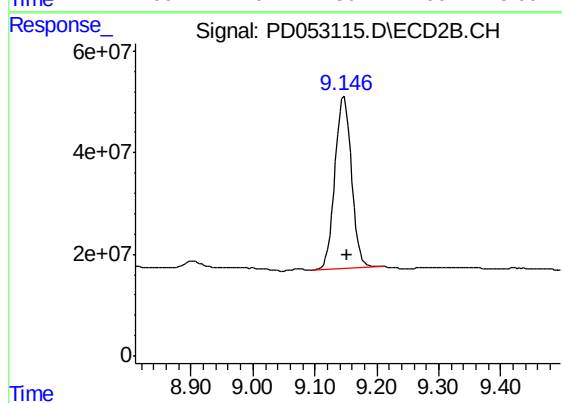
#25 Toxaphene-4

R.T.: 7.231 min
Delta R.T.: 0.011 min
Response: 92523631
Conc: 152.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.809 min
Delta R.T.: -0.004 min
Response: 46310425
Conc: 32.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.147 min
Delta R.T.: -0.005 min
Response: 636962108
Conc: 33.25 ng/ml