

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032819\
 Data File : PD052277.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2019 00:46
 Operator : AJ\SJ
 Sample : K2068-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF5M0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 01:44:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 25 18:59:03 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...	3.221	4.043	25831857	454.4E6	18.199	15.618
27)	SA Decachlor...	7.817	9.155	37071256	262.8E6	23.675	17.024 #
Target Compounds							
2)	A alpha-BHC	0.000	4.402f	0 67750051	N.D.	1.549	
3)	MA gamma-BHC...	3.917	4.701	4765027 27566527	2.126	0.694	#
4)	MA Heptachlor	0.000	5.207f	0 17083101	N.D.	0.426	
6)	B beta-BHC	0.000	4.937f	0 6428218	N.D.	0.350	
8)	B Heptachlo...	0.000	5.909	0 63580946	N.D.	1.866	
10)	B trans-Chl...	0.000	6.152	0 86198440	N.D.	2.538	
11)	B cis-Chlor...	0.000	6.188f	0 9847094	N.D.	0.303	
12)	B 4,4'-DDE	0.000	6.392	0 24969158	N.D.	0.816	
13)	MA Dieldrin	0.000	6.581	0 50768999	N.D.	1.629	
15)	B Endosulfa...	0.000	6.965	0 11158104	N.D.	0.440	
16)	A 4,4'-DDD	0.000	6.883	0 59673301	N.D.	2.506	
17)	MA 4,4'-DDT	0.000	7.205	0 27357065	N.D.	1.417	
18)	B Endrin al...	0.000	7.099	0 14212423	N.D.	0.694	
19)	B Endosulfa...	0.000	7.300	0 15548473	N.D.	0.692	
20)	A Methoxychlor	0.000	7.636	0 34920482	N.D.	3.754	
21)	B Endrin ke...	6.718f	7.821	4047875 8474543	2.040	0.423	#
22)	Toxaphene-1	5.485	6.392	25603293 24969158	2001.904	186.274	#
23)	Toxaphene-2	0.000	6.622	0 11775942	N.D.	47.141	
24)	Toxaphene-3	0.000	7.099	0 14212423	N.D.	70.293	
25)	Toxaphene-4	0.000	7.205	0 27357065	N.D.	49.151	
26)	Toxaphene-5	6.669	7.763	2643833 26314207	61.052	111.886	#

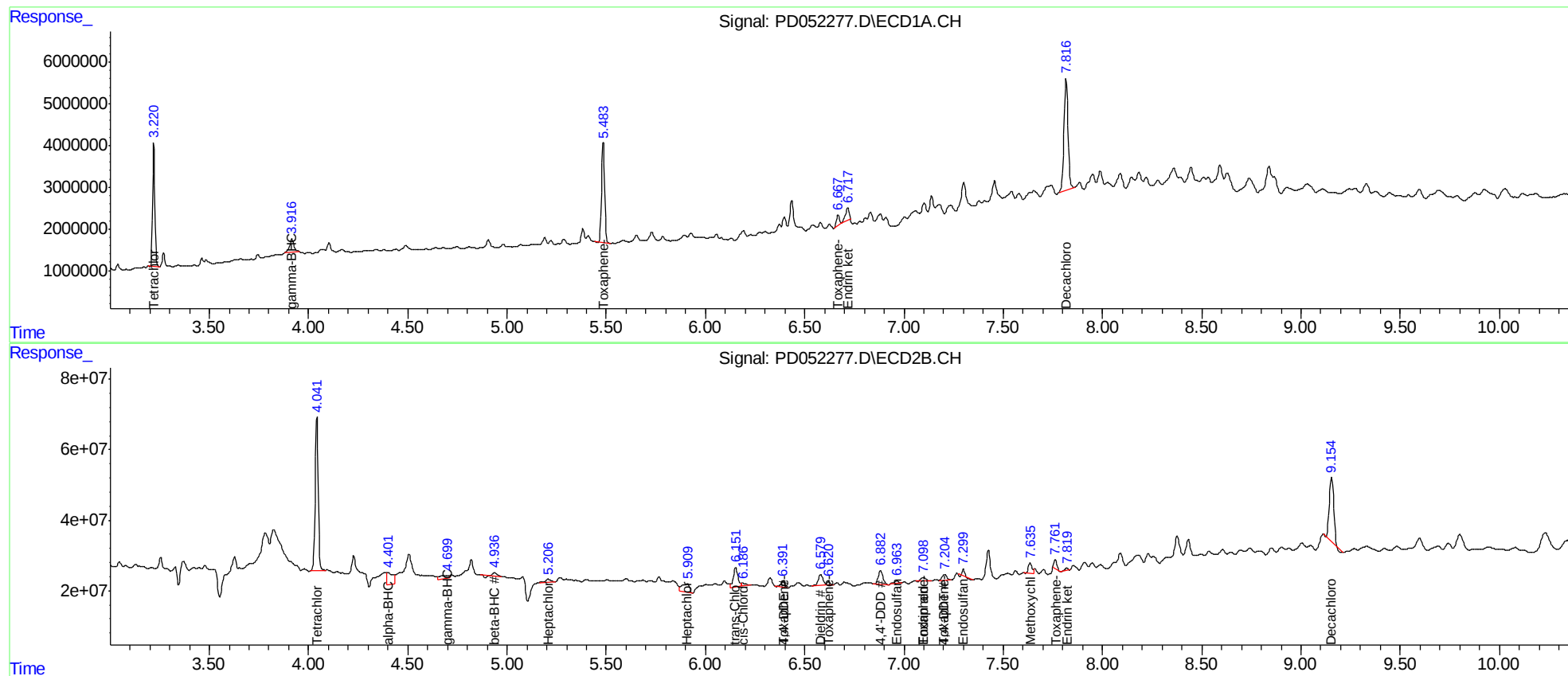
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

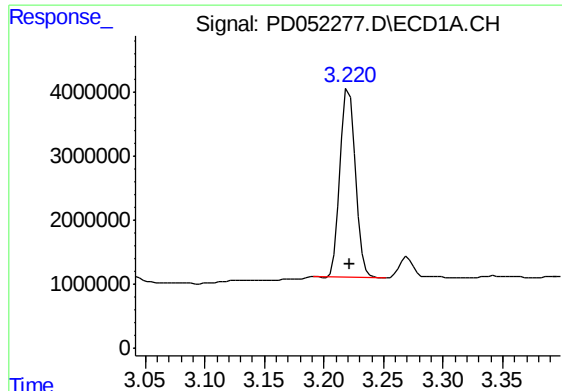
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032819\
Data File : PD052277.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Mar 2019 00:46
Operator : AJ\SJ
Sample : K2068-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BF5M0

Integration File signal 1: autoint1.e
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Quant Time: Mar 29 01:44:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 25 18:59:03 2019
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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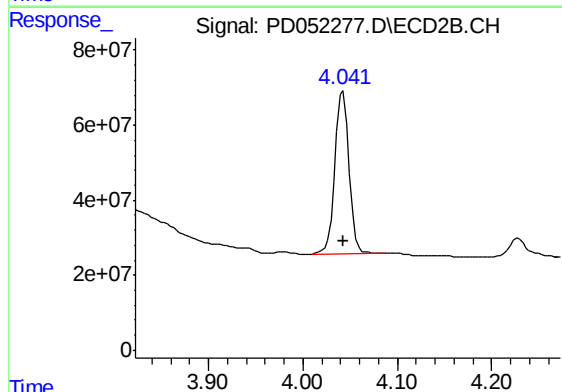




#1 Tetrachloro-m-xylene

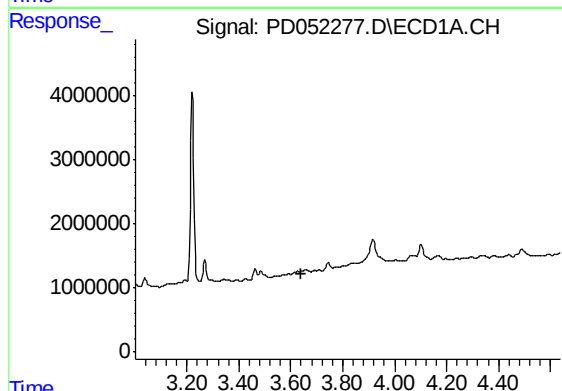
R.T.: 3.221 min
Delta R.T.: 0.000 min
Response: 25831857
Conc: 18.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5M0



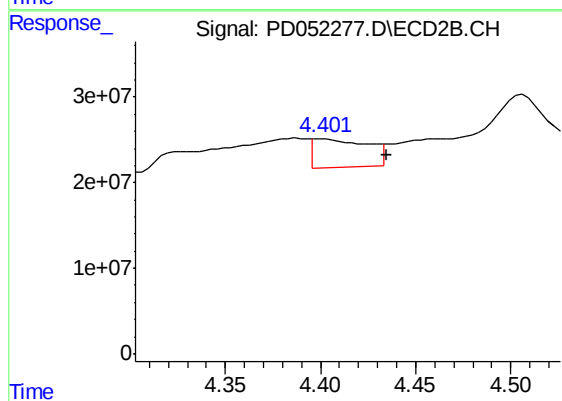
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 454442322
Conc: 15.62 ng/ml



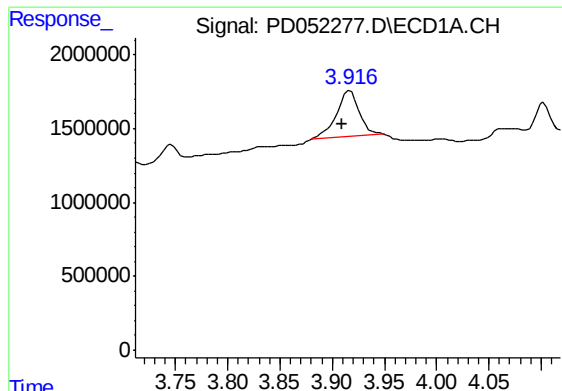
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.641 min
Response: 0
Conc: N.D.



#2 alpha-BHC

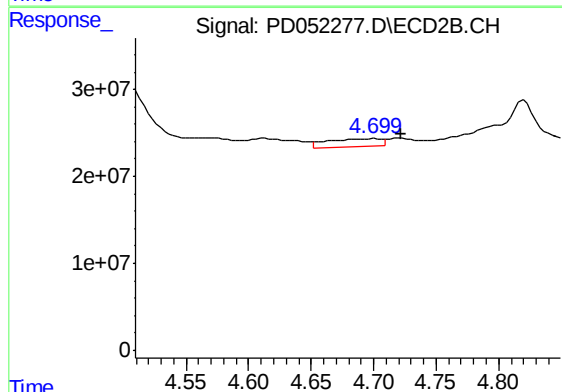
R.T.: 4.402 min
Delta R.T.: -0.033 min
Response: 67750051
Conc: 1.55 ng/ml



#3 gamma-BHC (Lindane)

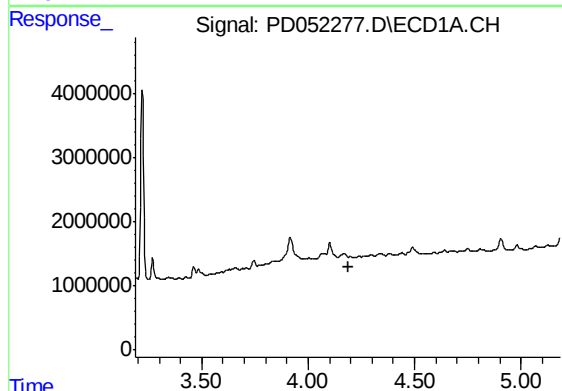
R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 4765027
Conc: 2.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5M0



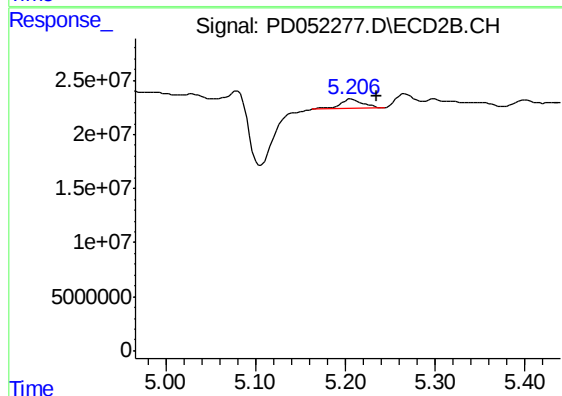
#3 gamma-BHC (Lindane)

R.T.: 4.701 min
Delta R.T.: -0.021 min
Response: 27566527
Conc: 0.69 ng/ml



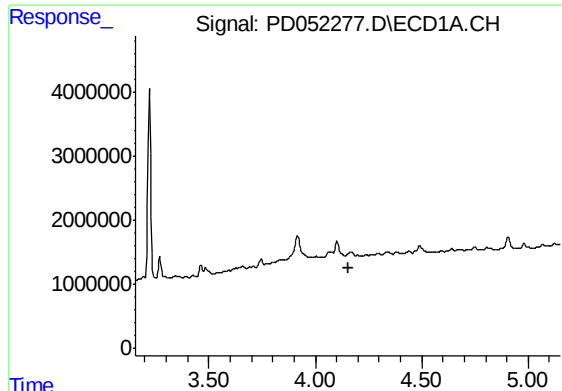
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#4 Heptachlor

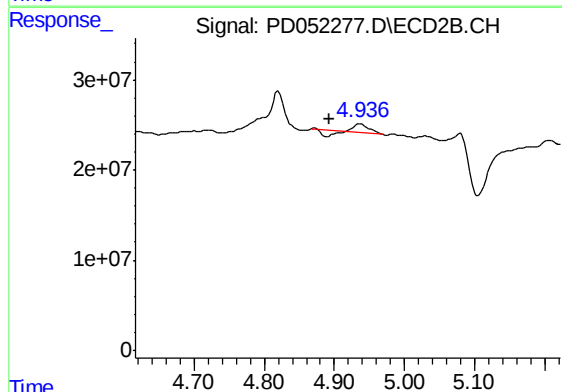
R.T.: 5.207 min
Delta R.T.: -0.028 min
Response: 17083101
Conc: 0.43 ng/ml



#6 beta-BHC

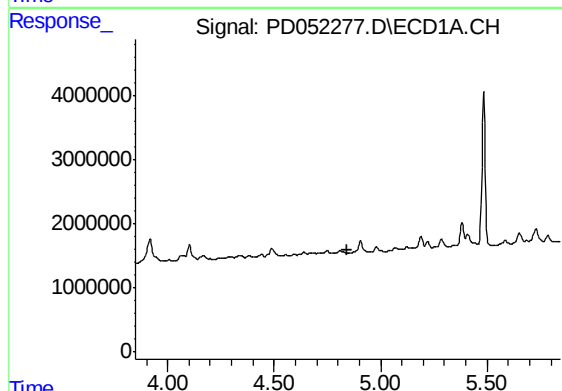
R.T.: 0.000 min
Exp R.T. : 4.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5M0



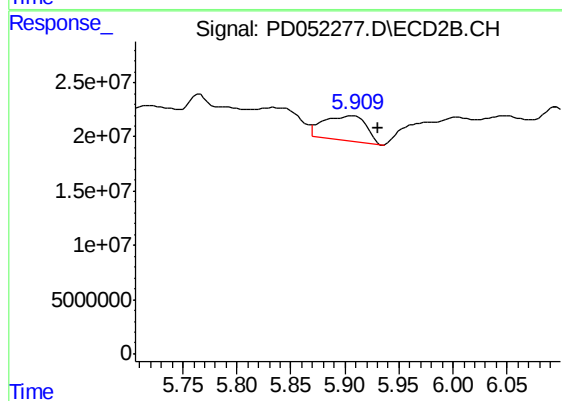
#6 beta-BHC

R.T.: 4.937 min
Delta R.T.: 0.044 min
Response: 6428218
Conc: 0.35 ng/ml



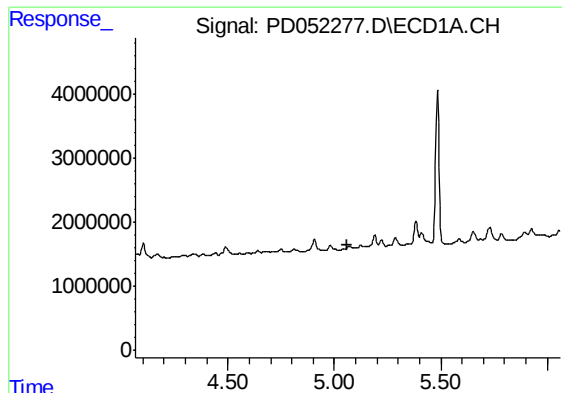
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

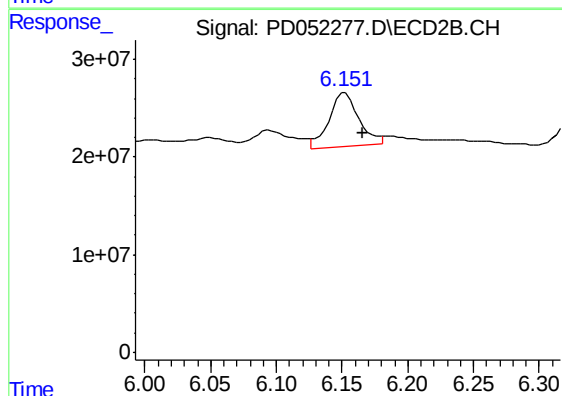
R.T.: 5.909 min
Delta R.T.: -0.022 min
Response: 63580946
Conc: 1.87 ng/ml



#10 trans-Chlordane

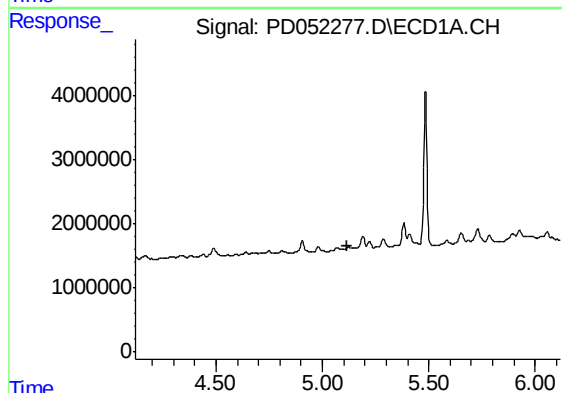
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5M0



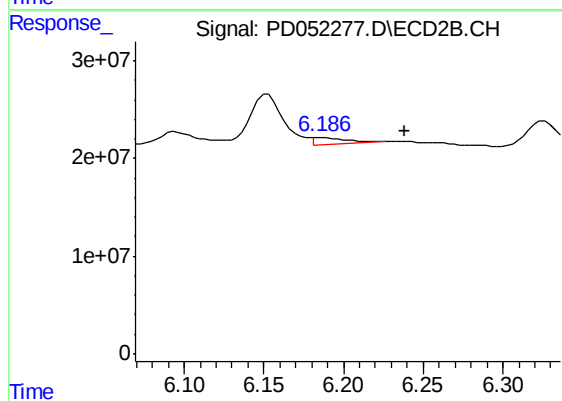
#10 trans-Chlordane

R.T.: 6.152 min
Delta R.T.: -0.014 min
Response: 86198440
Conc: 2.54 ng/ml



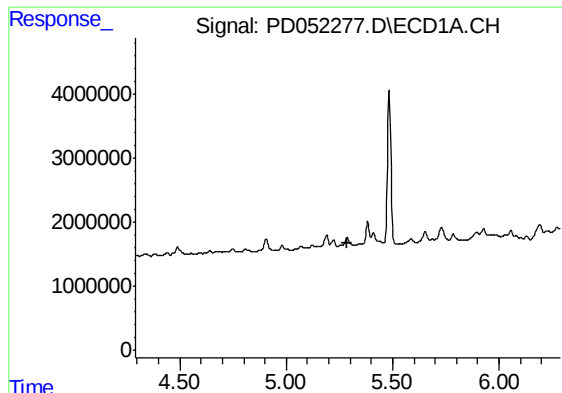
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

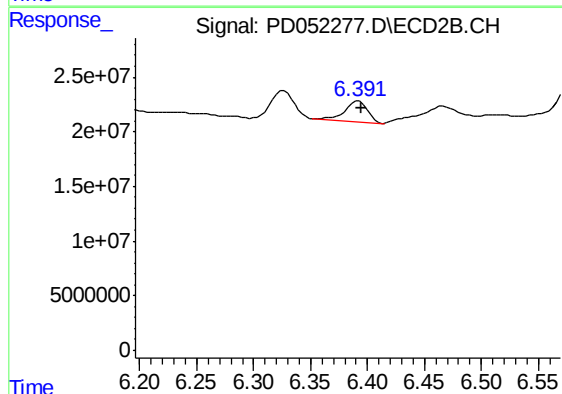
R.T.: 6.188 min
Delta R.T.: -0.051 min
Response: 9847094
Conc: 0.30 ng/ml



#12 4,4'-DDE

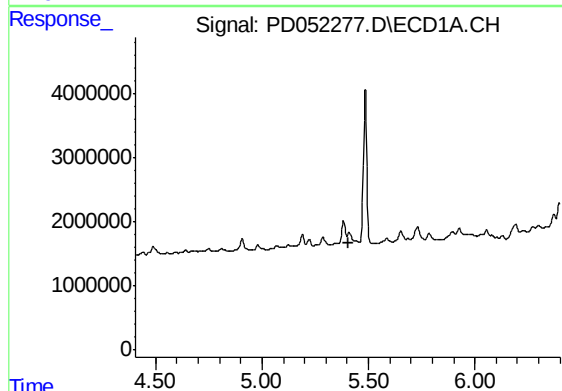
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5M0



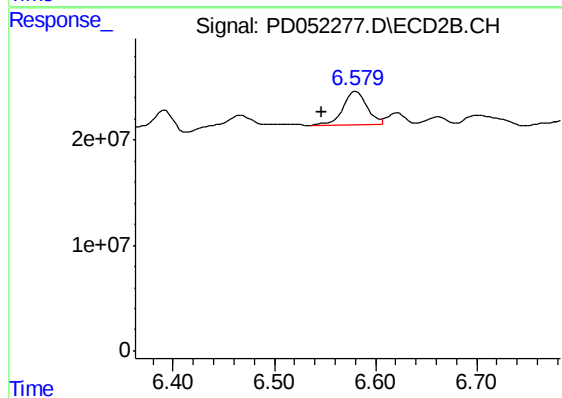
#12 4,4'-DDE

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 24969158
Conc: 0.82 ng/ml



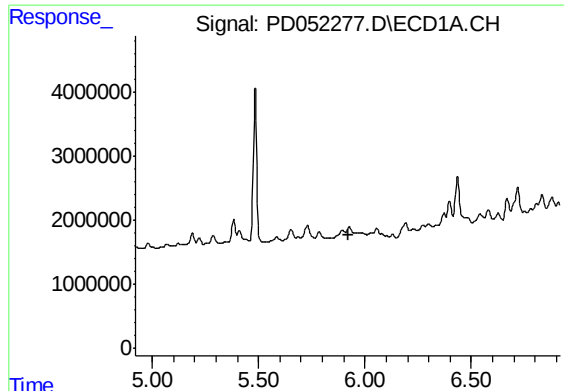
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.404 min
Response: 0
Conc: N.D.



#13 Dieldrin

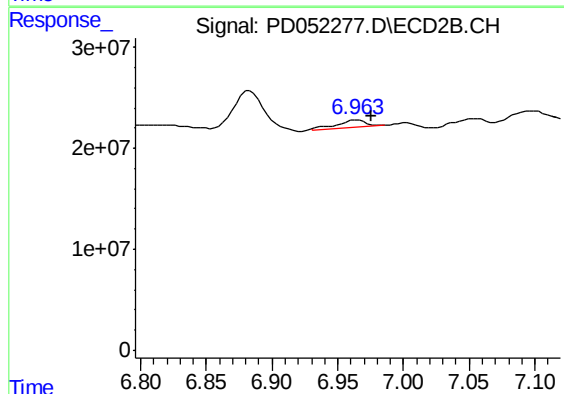
R.T.: 6.581 min
Delta R.T.: 0.034 min
Response: 50768999
Conc: 1.63 ng/ml



#15 Endosulfan II

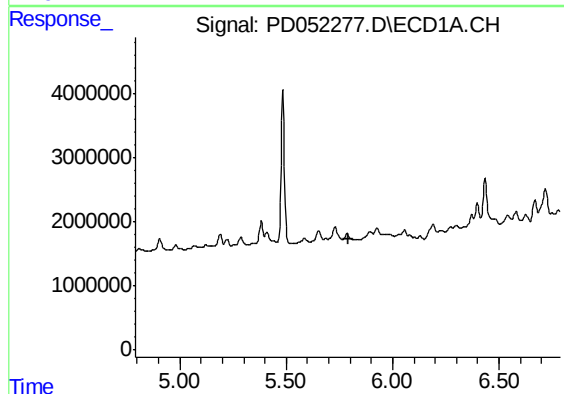
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5M0



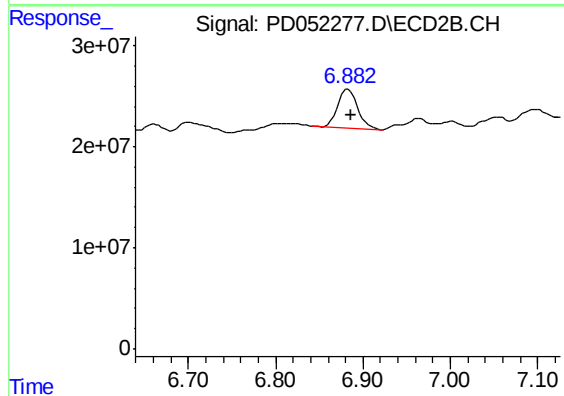
#15 Endosulfan II

R.T.: 6.965 min
Delta R.T.: -0.011 min
Response: 11158104
Conc: 0.44 ng/ml



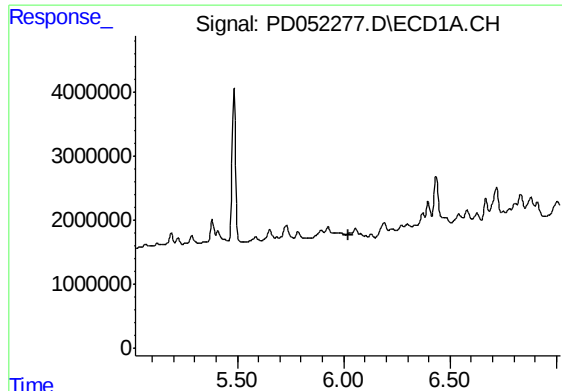
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

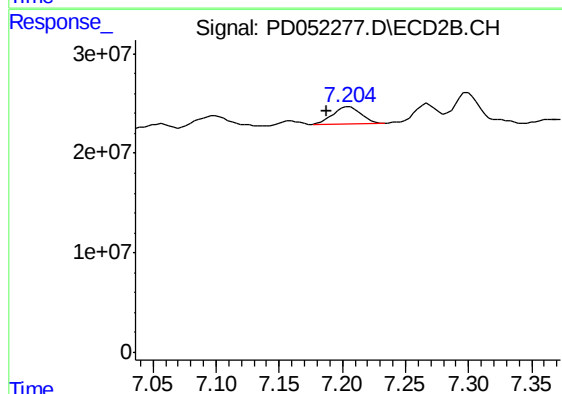
R.T.: 6.883 min
Delta R.T.: -0.004 min
Response: 59673301
Conc: 2.51 ng/ml



#17 4,4'-DDT

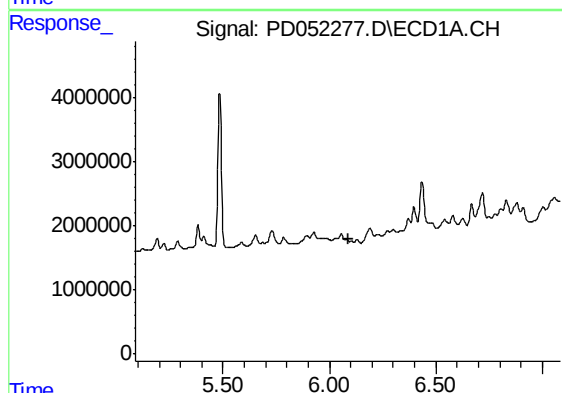
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5M0



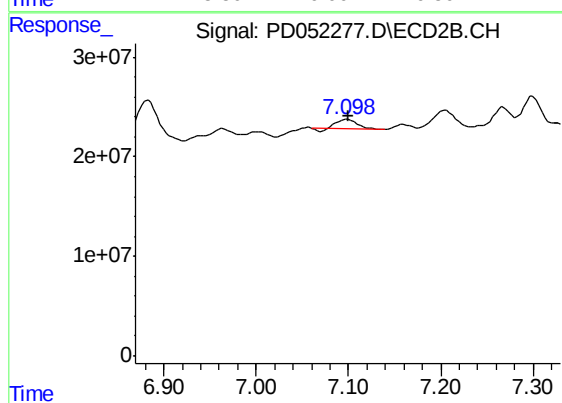
#17 4,4'-DDT

R.T.: 7.205 min
Delta R.T.: 0.018 min
Response: 27357065
Conc: 1.42 ng/ml



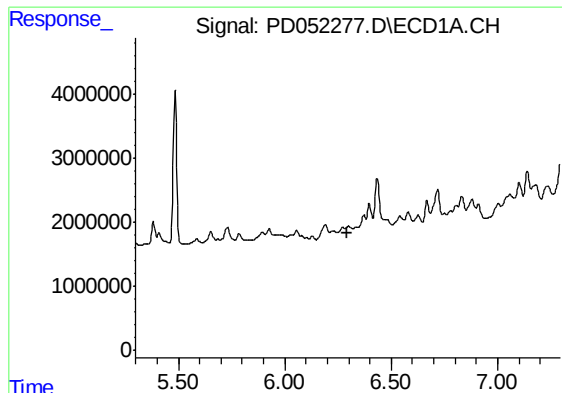
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

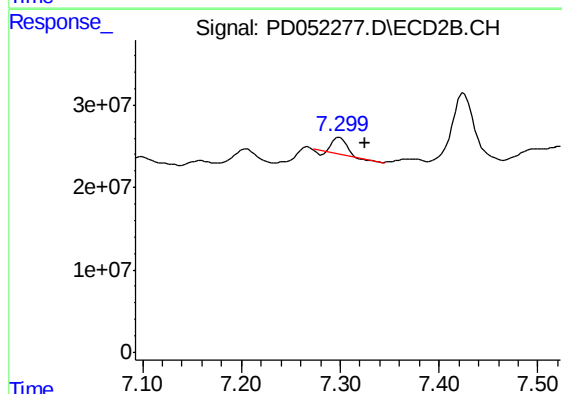
R.T.: 7.099 min
Delta R.T.: -0.001 min
Response: 14212423
Conc: 0.69 ng/ml



#19 Endosulfan Sulfate

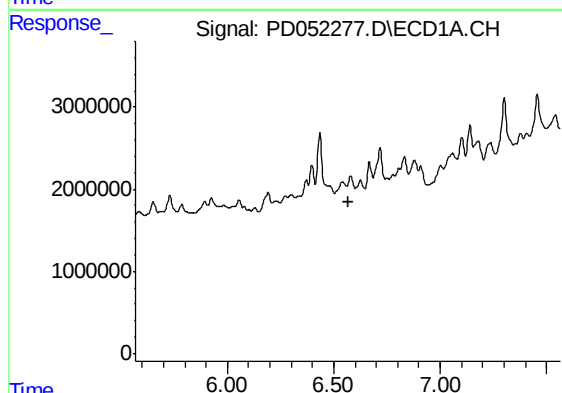
R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5M0



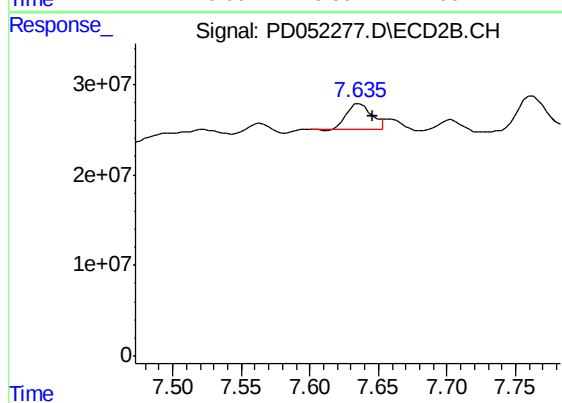
#19 Endosulfan Sulfate

R.T.: 7.300 min
Delta R.T.: -0.025 min
Response: 15548473
Conc: 0.69 ng/ml



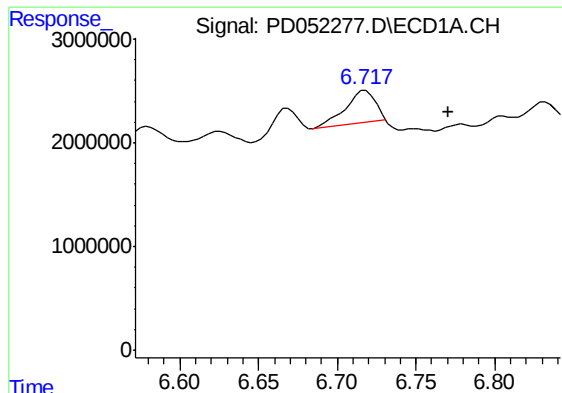
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



#20 Methoxychlor

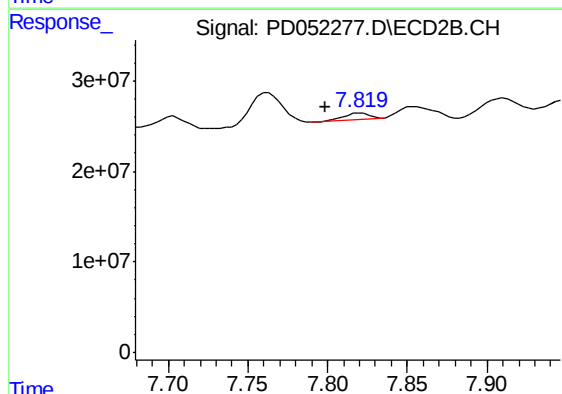
R.T.: 7.636 min
Delta R.T.: -0.010 min
Response: 34920482
Conc: 3.75 ng/ml



#21 Endrin ketone

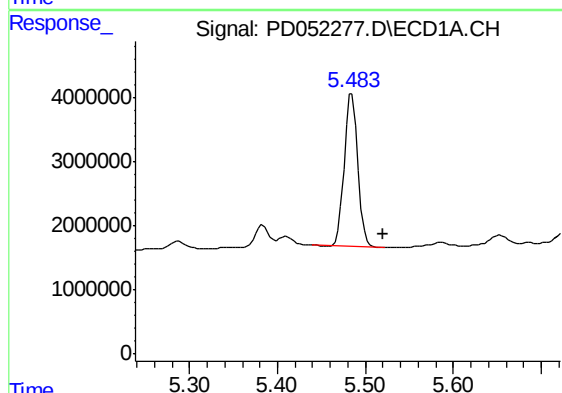
R.T.: 6.718 min
Delta R.T.: -0.052 min
Response: 4047875
Conc: 2.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5M0



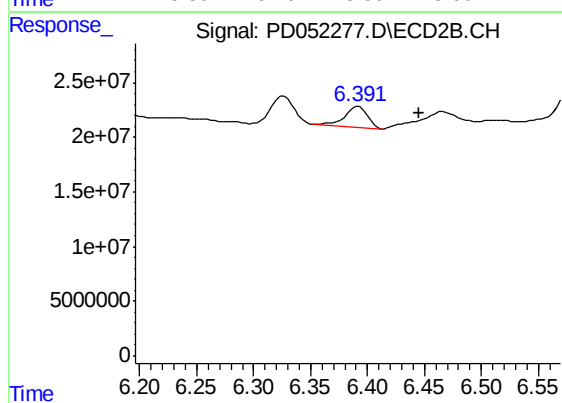
#21 Endrin ketone

R.T.: 7.821 min
Delta R.T.: 0.022 min
Response: 8474543
Conc: 0.42 ng/ml



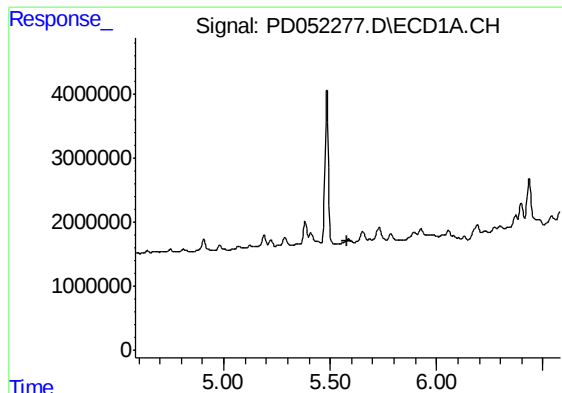
#22 Toxaphene-1

R.T.: 5.485 min
Delta R.T.: -0.035 min
Response: 25603293
Conc: 2001.90 ng/ml



#22 Toxaphene-1

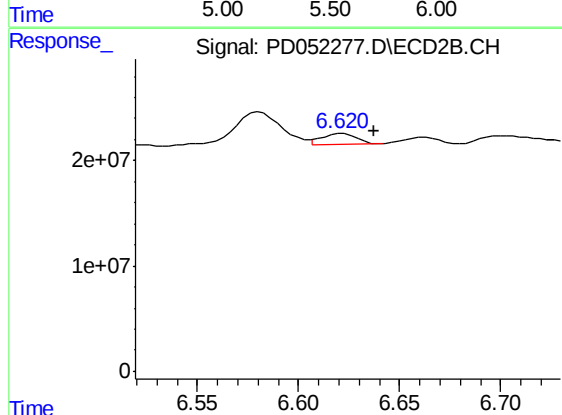
R.T.: 6.392 min
Delta R.T.: -0.053 min
Response: 24969158
Conc: 186.27 ng/ml



#23 Toxaphene-2

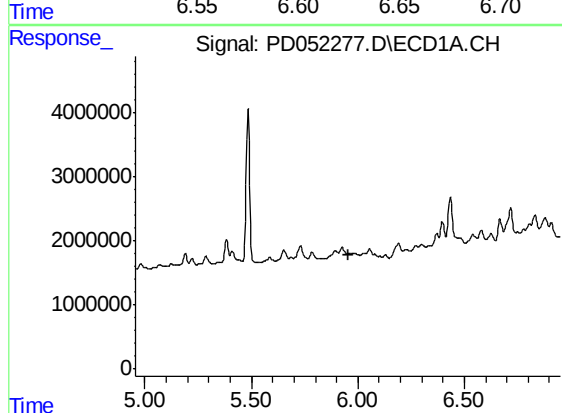
R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5M0



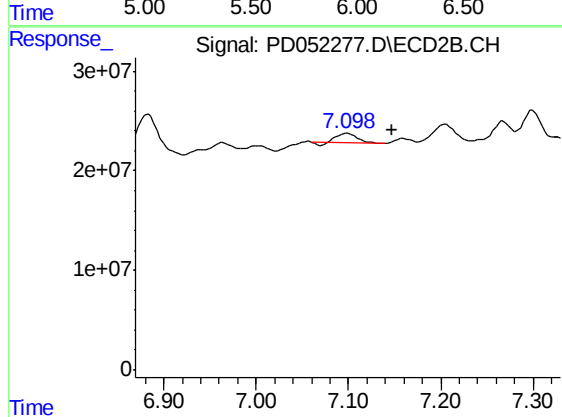
#23 Toxaphene-2

R.T.: 6.622 min
Delta R.T.: -0.015 min
Response: 11775942
Conc: 47.14 ng/ml



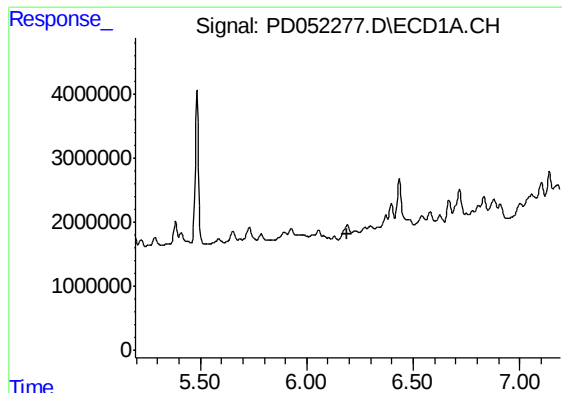
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

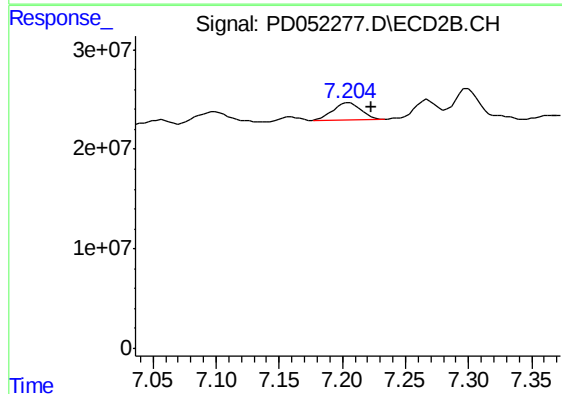
R.T.: 7.099 min
Delta R.T.: -0.048 min
Response: 14212423
Conc: 70.29 ng/ml



#25 Toxaphene-4

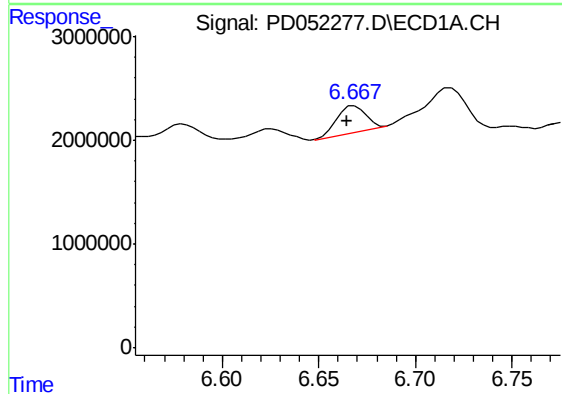
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5M0



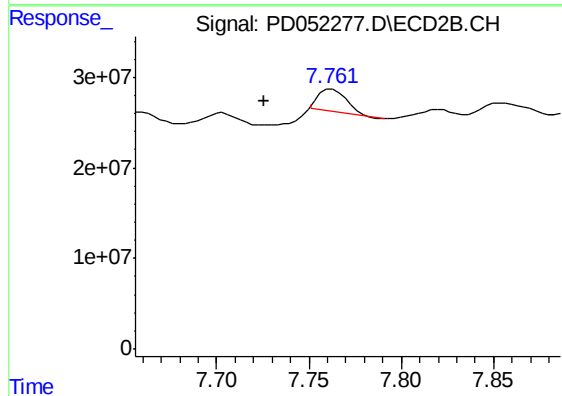
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: -0.018 min
Response: 27357065
Conc: 49.15 ng/ml



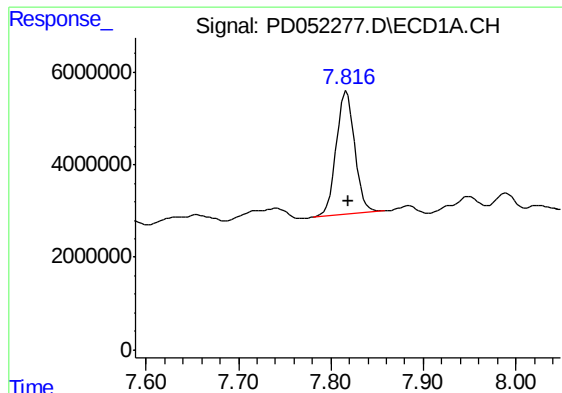
#26 Toxaphene-5

R.T.: 6.669 min
Delta R.T.: 0.004 min
Response: 2643833
Conc: 61.05 ng/ml



#26 Toxaphene-5

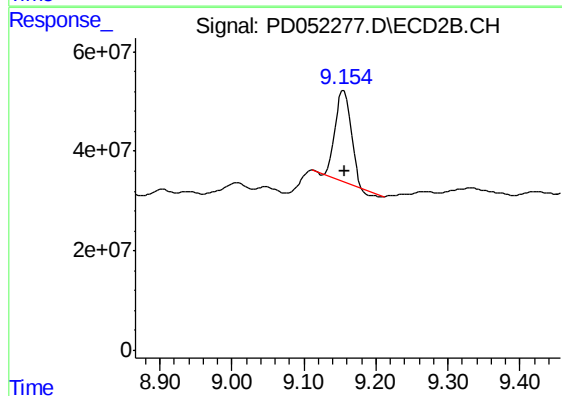
R.T.: 7.763 min
Delta R.T.: 0.037 min
Response: 26314207
Conc: 111.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: -0.002 min
Response: 37071256
Conc: 23.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5M0



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 262801268
Conc: 17.02 ng/ml