

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080818\
 Data File : PD048777.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2018 15:03
 Operator : AJ\SJ
 Sample : J4268-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AC3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:45:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 05:19:54 2018
 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...	3.370	3.968	14173002	179.4E6	10.287	9.328
27)	SA Decachlor...	8.067	8.993	36462151	328.9E6	22.510	18.321
Target Compounds							
3)	MA gamma-BHC...	4.085	0.000	5713741	0	2.683	N.D. #
4)	MA Heptachlor	4.351	0.000	1382277	0	0.680	N.D. #
5)	MB Aldrin	0.000	5.442	0	5285766	N.D.	0.199
6)	B beta-BHC	4.351	0.000	1382277	0	1.737	N.D. #
7)	B delta-BHC	0.000	5.034f	0	28044404	N.D.	1.099
8)	B Heptachlo...	5.115f	5.840	25706102	35452256	14.961	1.513 #
9)	A Endosulfan I	5.410	6.135f	11756530	145.1E6	6.819	6.413
10)	B trans-Chl...	5.294	6.061	3074023	269.6E6	1.745	10.821 #
11)	B cis-Chlor...	5.294f	6.135	3074023	145.1E6	1.786	6.050 #
12)	B 4,4'-DDE	0.000	6.269	0	93662295	N.D.	4.654
13)	MA Dieldrin	5.629	6.445	12156855	51382368	6.185	2.111 #
14)	MA Endrin	0.000	6.642	0	25002816	N.D.	1.348
15)	B Endosulfa...	6.173	6.872	20954225	125.8E6	12.734	6.542 #
16)	A 4,4'-DDD	6.011	6.763	1153809	142.3E6	0.718	9.053 #
17)	MA 4,4'-DDT	6.243	0.000	7530667	0	4.460	N.D. #
18)	B Endrin al...	0.000	6.967	0	15197632	N.D.	0.980
19)	B Endosulfa...	6.552	0.000	3994907	0	2.633	N.D. #
20)	A Methoxychlor	6.770	7.569f	6244999	70848598	7.143	10.240 #
21)	B Endrin ke...	7.079f	7.721f	12668212	130.7E6	6.854	7.586
22)	Toxaphene-1	5.605	6.370	21875680	79389916	2153.842	789.213 #
23)	Toxaphene-2	6.173	6.642	20954225	25002816	759.837	174.867 #
25)	Toxaphene-4	6.770	0.000	6244999	0	242.051	N.D. #
26)	Toxaphene-5	6.897	7.569	2737846	70848598	76.330	360.363 #

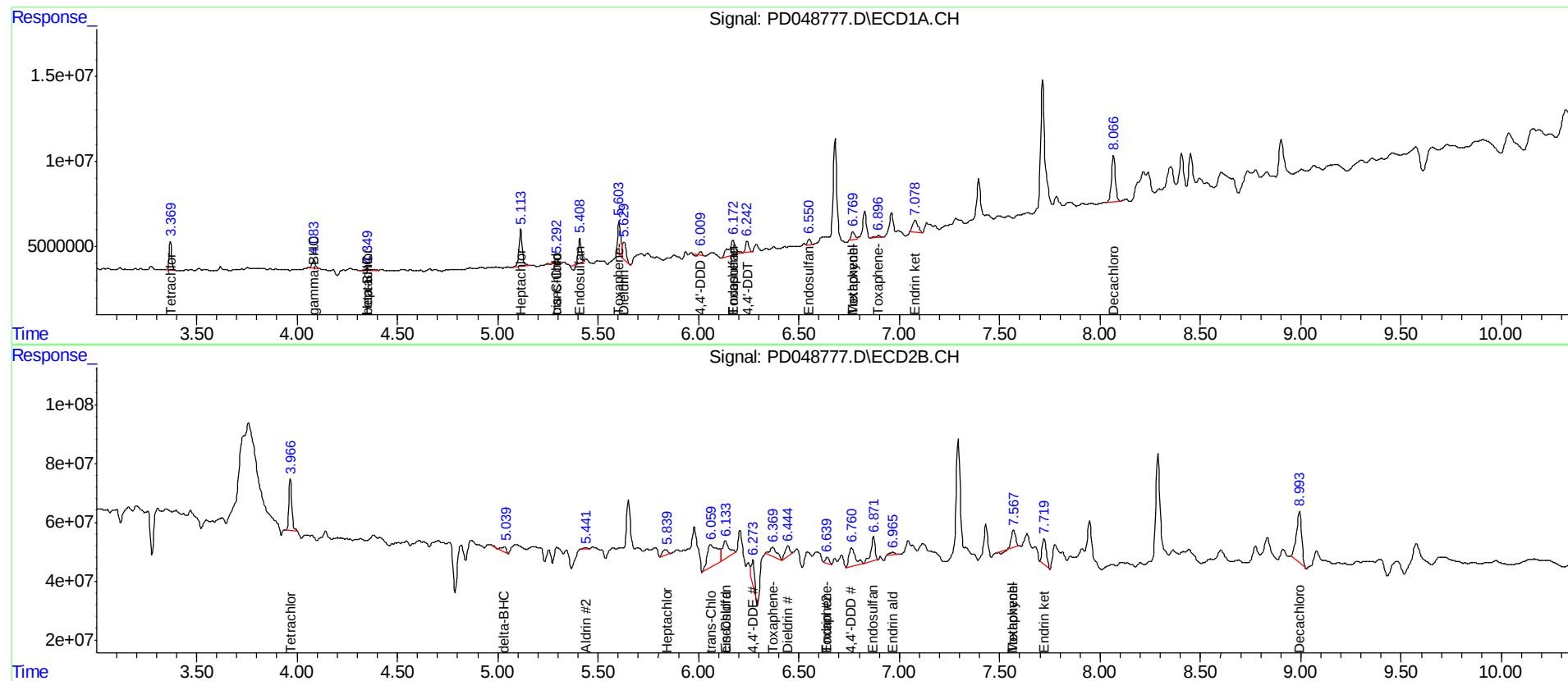
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

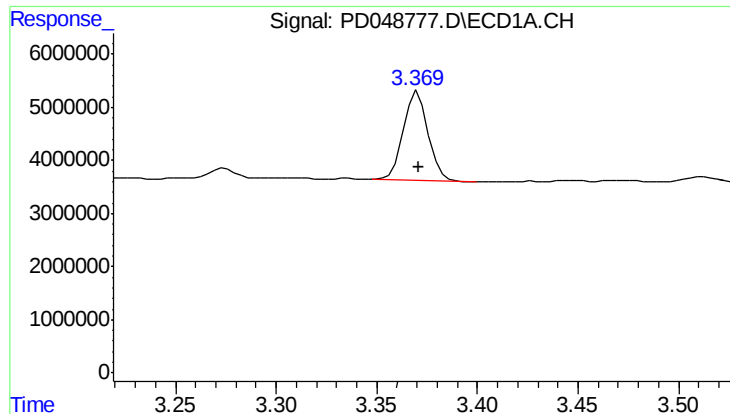
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080818\
Data File : PD048777.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2018 15:03
Operator : AJ\SJ
Sample : J4268-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AC3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:45:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 2018
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

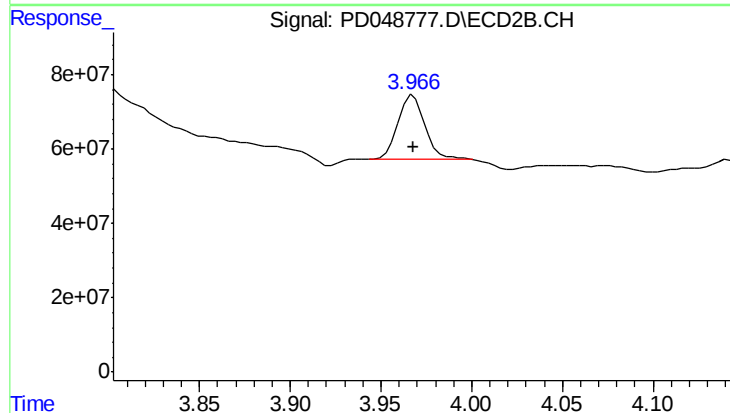




#1 Tetrachloro-m-xylene

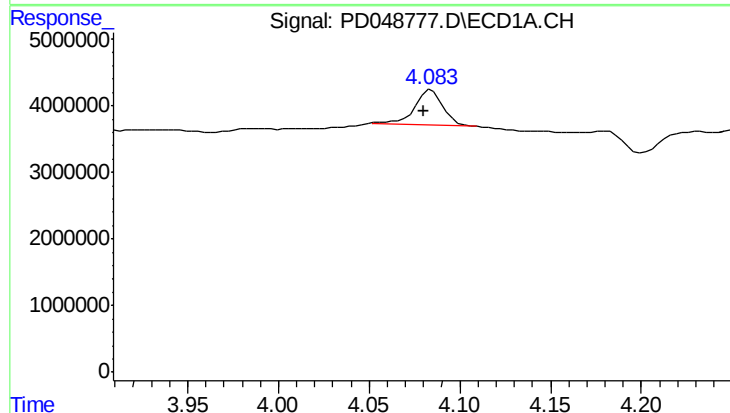
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 14173002
Conc: 10.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC3



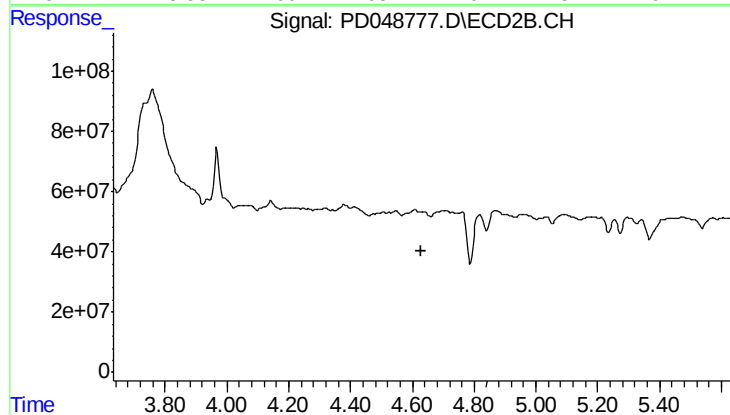
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 179428867
Conc: 9.33 ng/ml



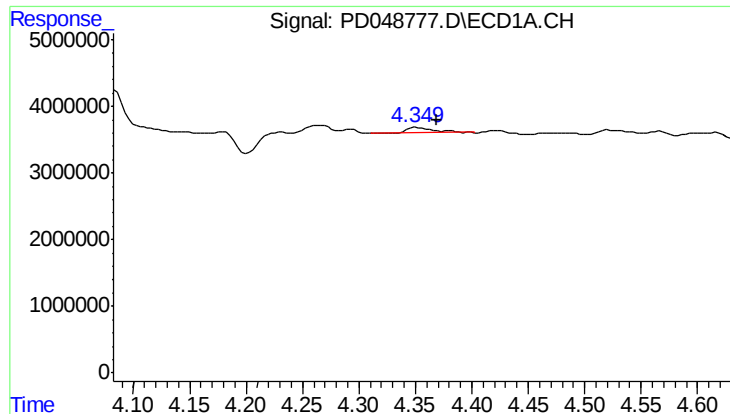
#3 gamma-BHC (Lindane)

R.T.: 4.085 min
Delta R.T.: 0.005 min
Response: 5713741
Conc: 2.68 ng/ml



#3 gamma-BHC (Lindane)

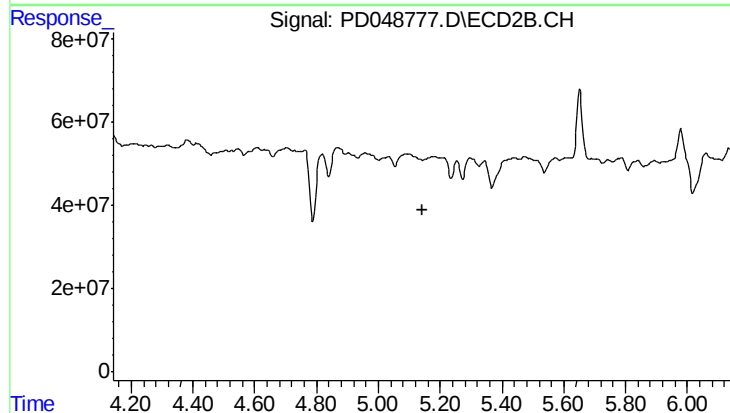
R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.



#4 Heptachlor

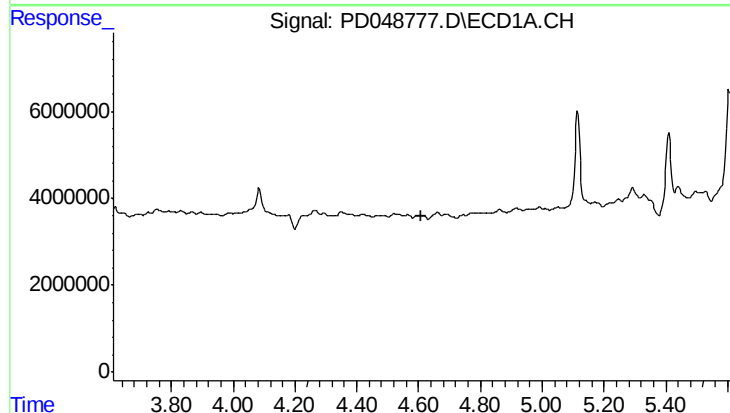
R.T.: 4.351 min
Delta R.T.: -0.017 min
Response: 1382277
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC3



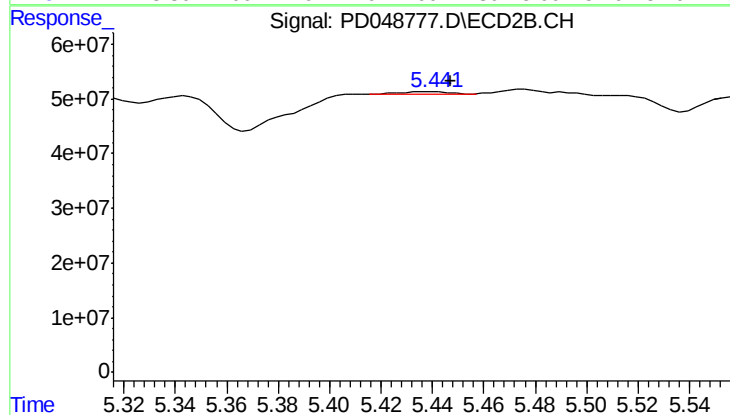
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.



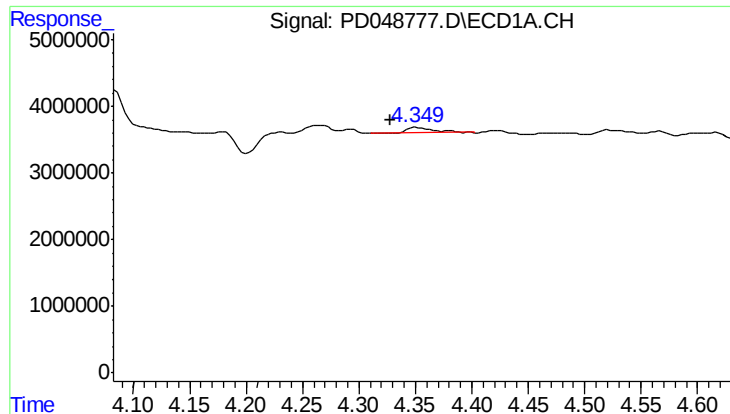
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.



#5 Aldrin

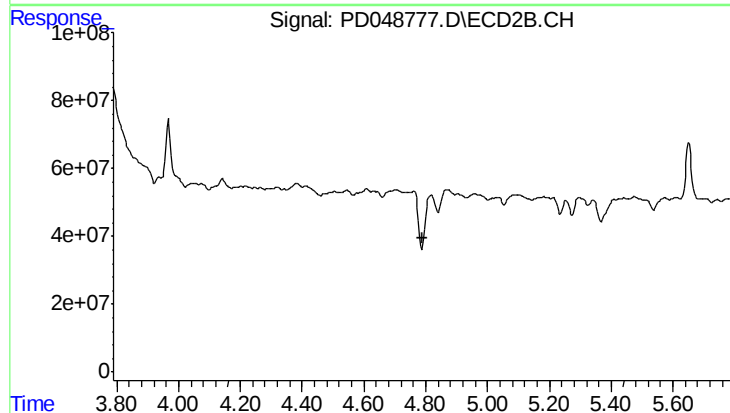
R.T.: 5.442 min
Delta R.T.: -0.005 min
Response: 5285766
Conc: 0.20 ng/ml



#6 beta-BHC

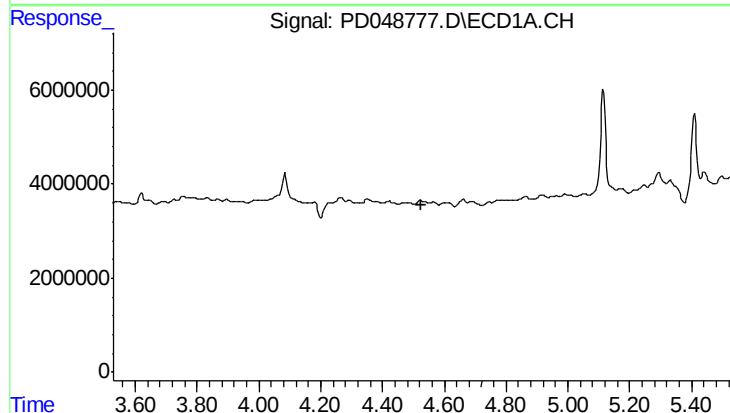
R.T.: 4.351 min
Delta R.T.: 0.023 min
Response: 1382277
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC3



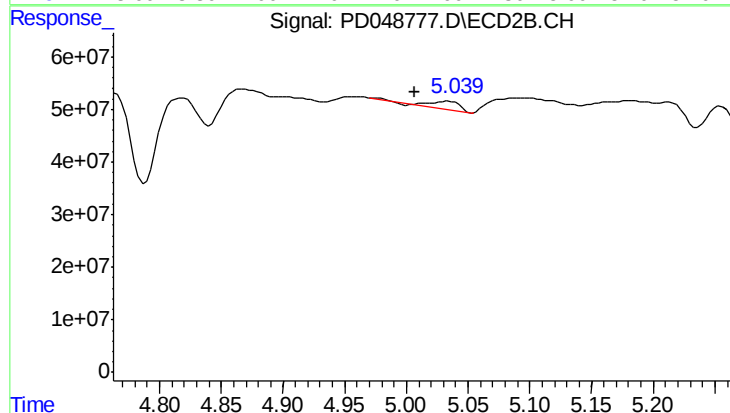
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.788 min
Response: 0
Conc: N.D.



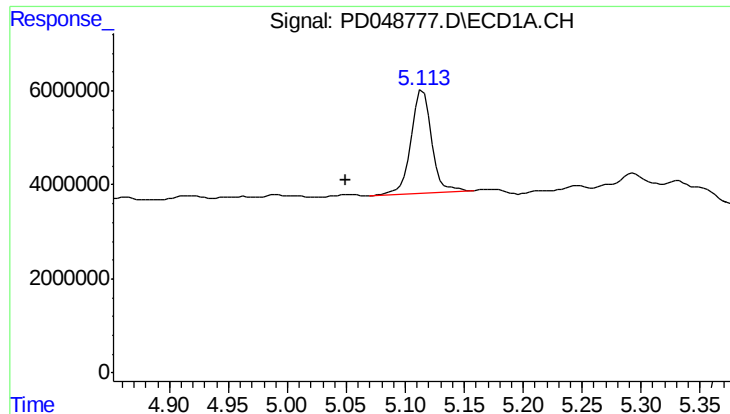
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#7 delta-BHC

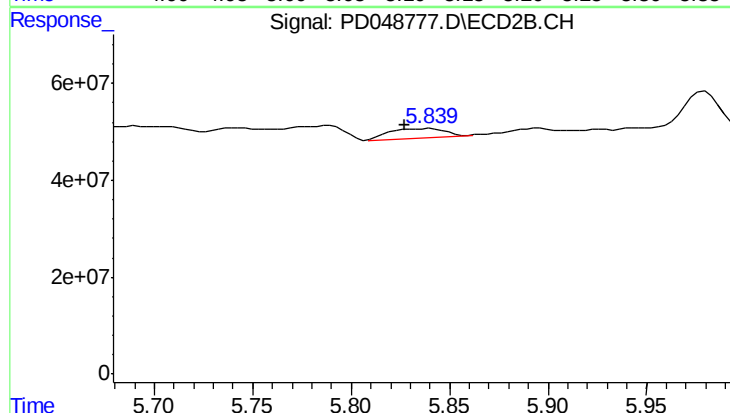
R.T.: 5.034 min
Delta R.T.: 0.027 min
Response: 28044404
Conc: 1.10 ng/ml



#8 Heptachlor epoxide

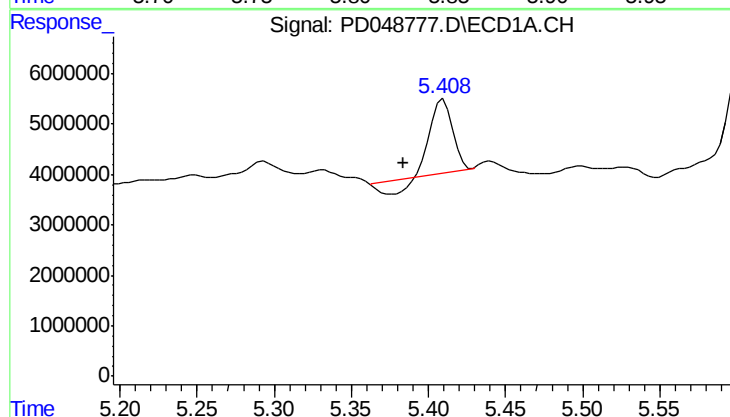
R.T.: 5.115 min
Delta R.T.: 0.065 min
Response: 25706102
Conc: 14.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC3



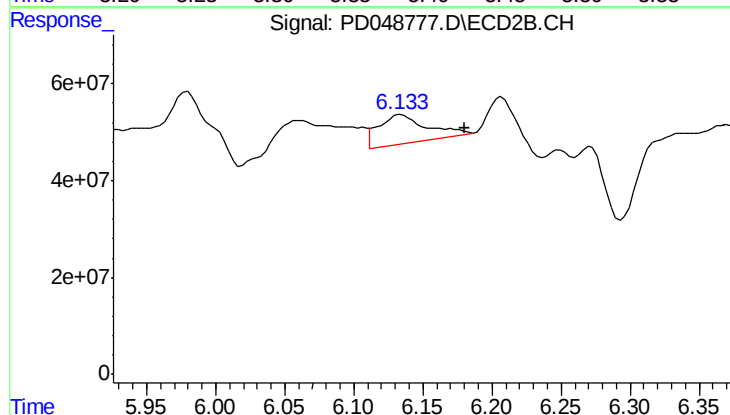
#8 Heptachlor epoxide

R.T.: 5.840 min
Delta R.T.: 0.013 min
Response: 35452256
Conc: 1.51 ng/ml



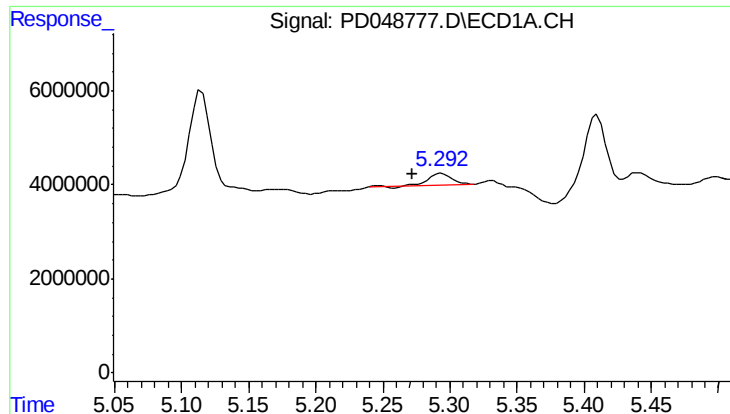
#9 Endosulfan I

R.T.: 5.410 min
Delta R.T.: 0.027 min
Response: 11756530
Conc: 6.82 ng/ml



#9 Endosulfan I

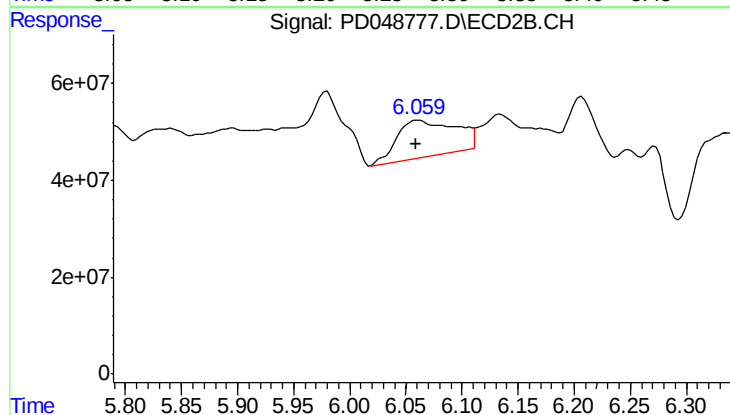
R.T.: 6.135 min
Delta R.T.: -0.046 min
Response: 145054119
Conc: 6.41 ng/ml



#10 trans-Chlordane

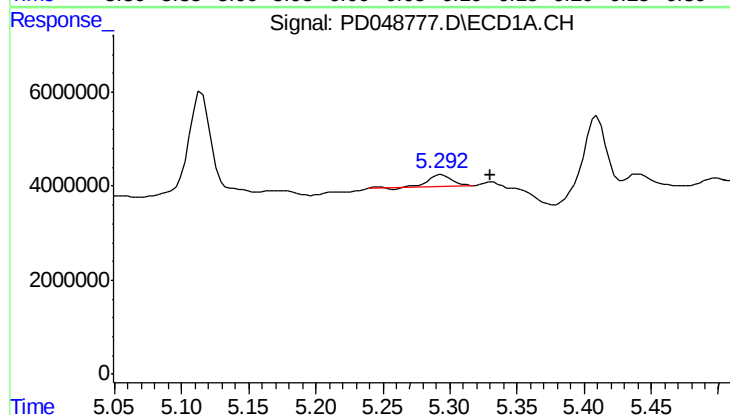
R.T.: 5.294 min
Delta R.T.: 0.021 min
Response: 3074023
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC3



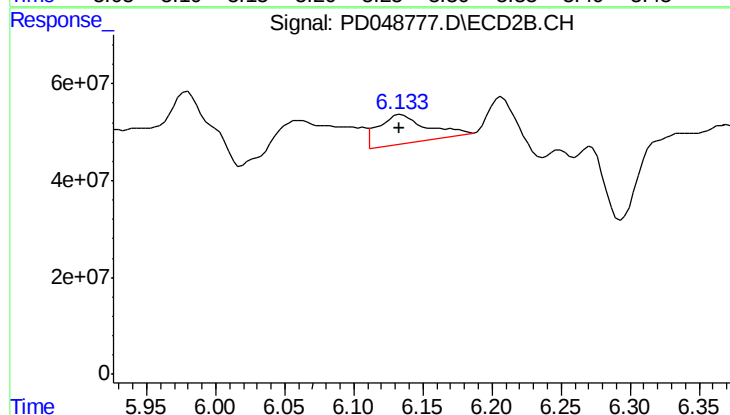
#10 trans-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.002 min
Response: 269576572
Conc: 10.82 ng/ml



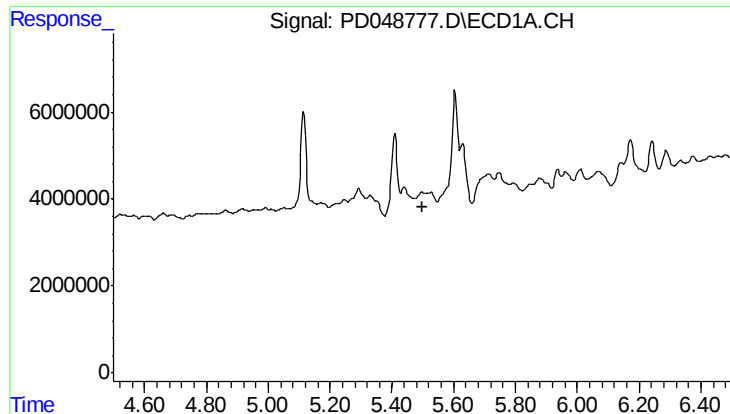
#11 cis-Chlordane

R.T.: 5.294 min
Delta R.T.: -0.037 min
Response: 3074023
Conc: 1.79 ng/ml



#11 cis-Chlordane

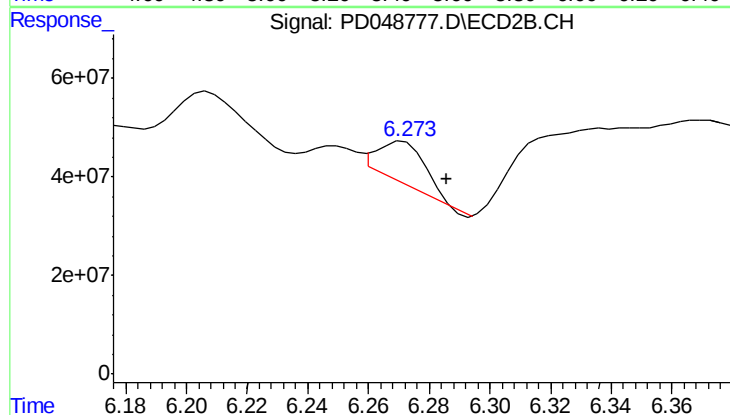
R.T.: 6.135 min
Delta R.T.: 0.001 min
Response: 145054119
Conc: 6.05 ng/ml



#12 4,4'-DDE

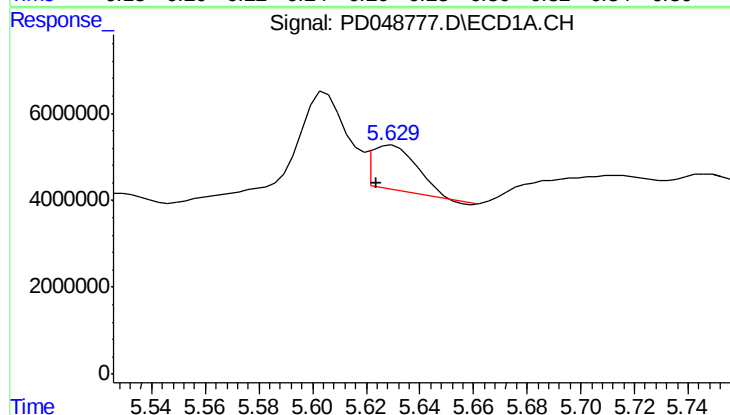
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC3



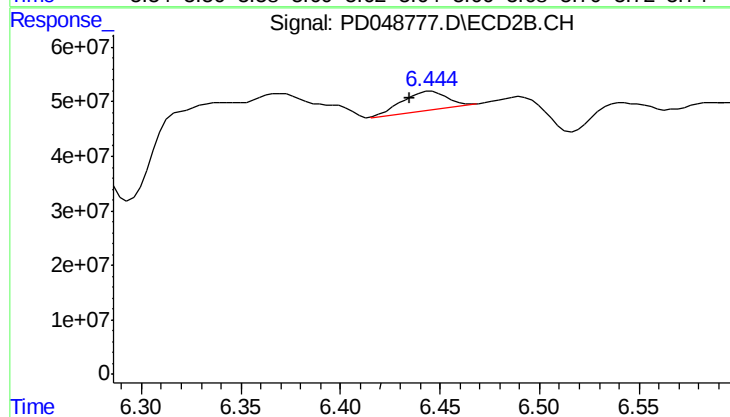
#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: -0.016 min
Response: 93662295
Conc: 4.65 ng/ml



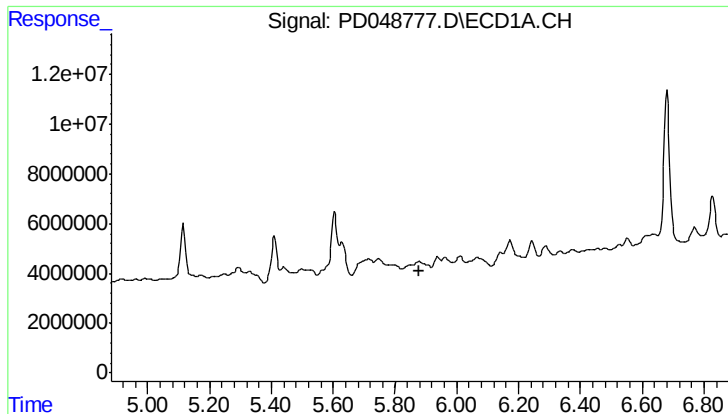
#13 Dieldrin

R.T.: 5.629 min
Delta R.T.: 0.005 min
Response: 12156855
Conc: 6.18 ng/ml



#13 Dieldrin

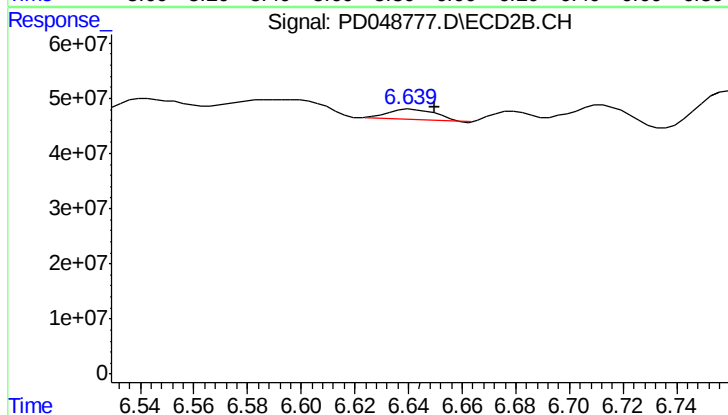
R.T.: 6.445 min
Delta R.T.: 0.011 min
Response: 51382368
Conc: 2.11 ng/ml



#14 Endrin

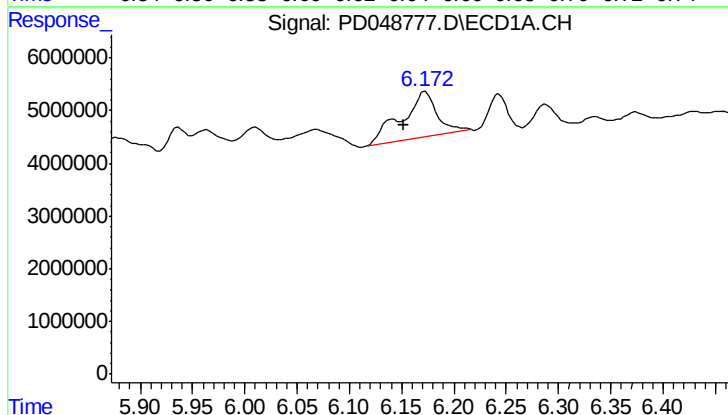
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC3



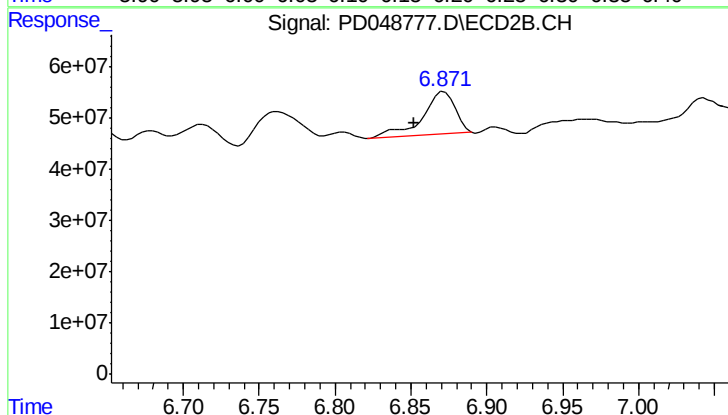
#14 Endrin

R.T.: 6.642 min
Delta R.T.: -0.008 min
Response: 25002816
Conc: 1.35 ng/ml



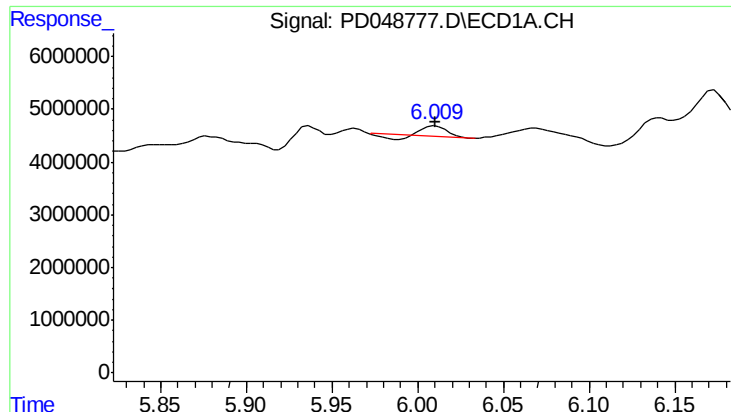
#15 Endosulfan II

R.T.: 6.173 min
Delta R.T.: 0.021 min
Response: 20954225
Conc: 12.73 ng/ml



#15 Endosulfan II

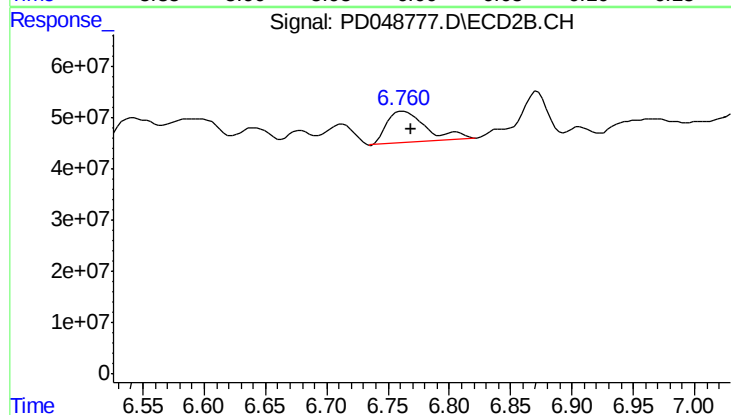
R.T.: 6.872 min
Delta R.T.: 0.019 min
Response: 125781632
Conc: 6.54 ng/ml



#16 4,4'-DDD

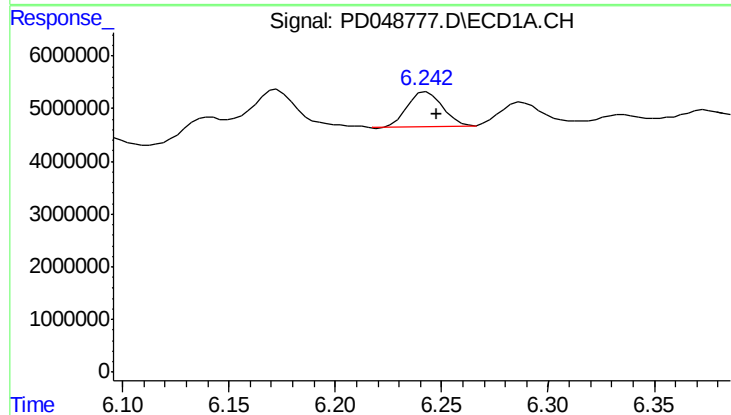
R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 1153809
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC3



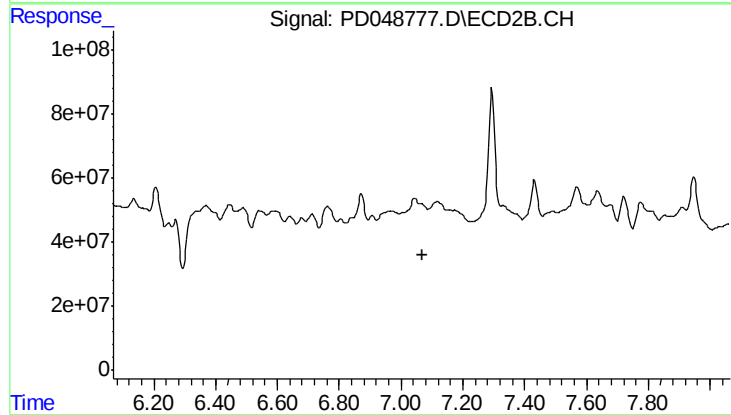
#16 4,4'-DDD

R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 142329859
Conc: 9.05 ng/ml



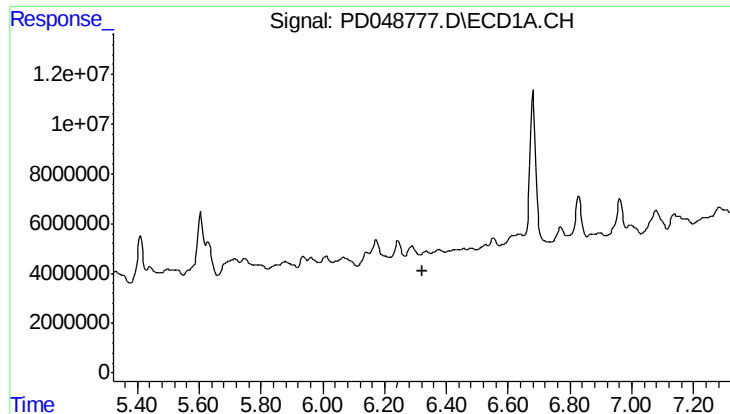
#17 4,4'-DDT

R.T.: 6.243 min
Delta R.T.: -0.004 min
Response: 7530667
Conc: 4.46 ng/ml



#17 4,4'-DDT

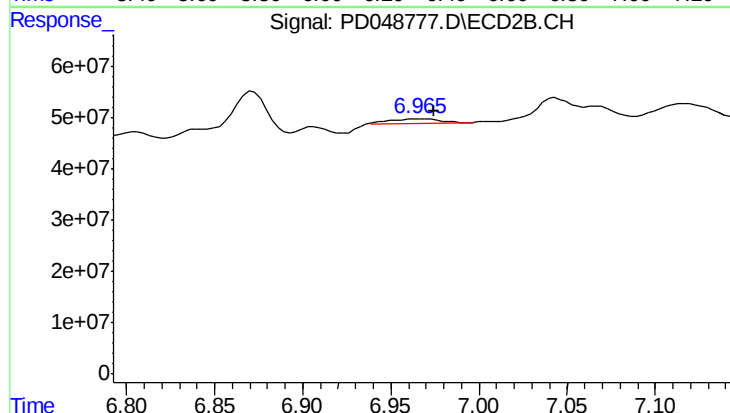
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

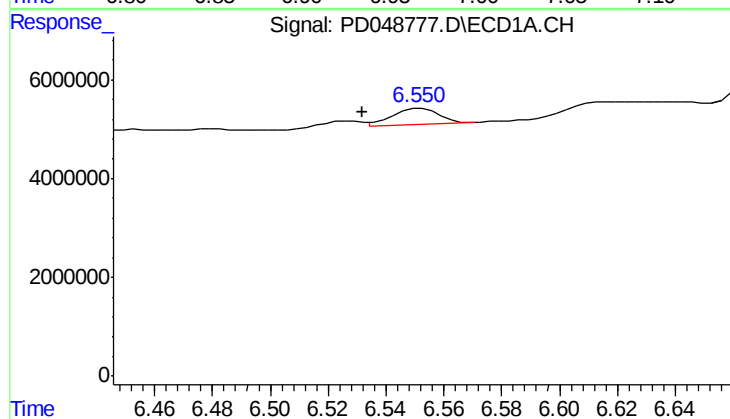
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC3



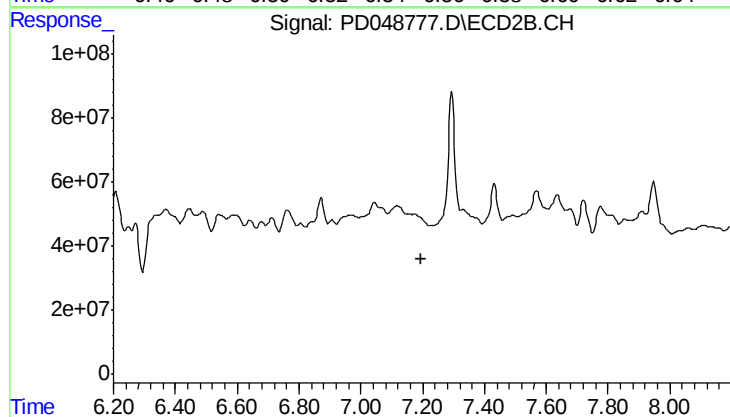
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: -0.008 min
Response: 15197632
Conc: 0.98 ng/ml



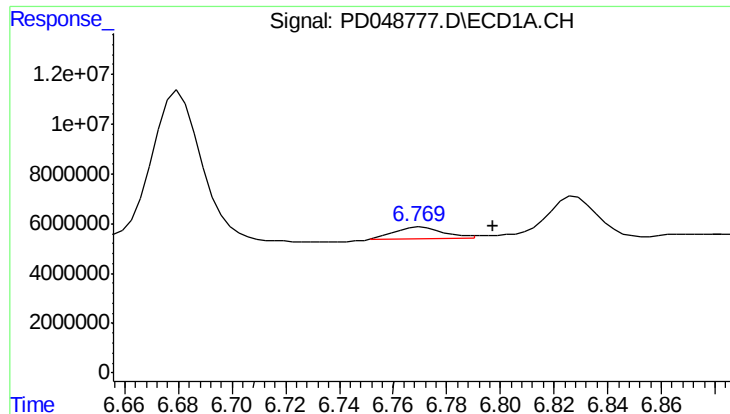
#19 Endosulfan Sulfate

R.T.: 6.552 min
Delta R.T.: 0.020 min
Response: 3994907
Conc: 2.63 ng/ml



#19 Endosulfan Sulfate

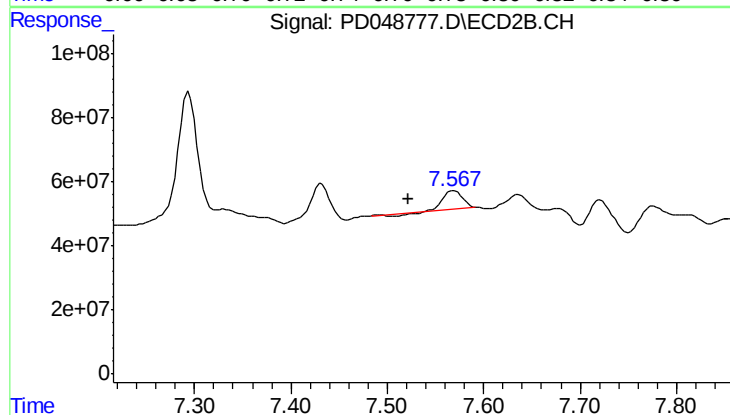
R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



#20 Methoxychlor

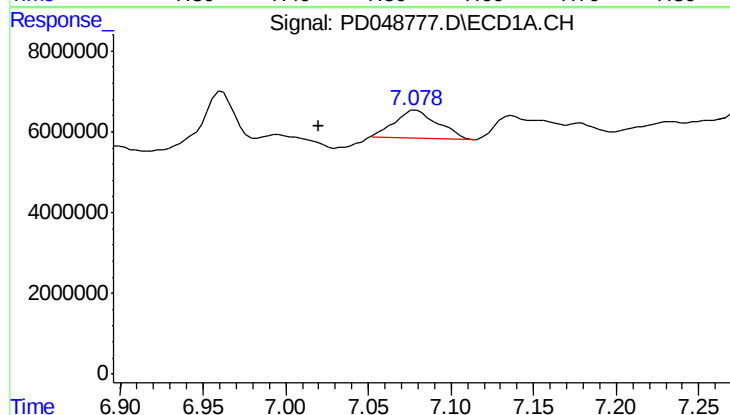
R.T.: 6.770 min
Delta R.T.: -0.027 min
Response: 6244999
Conc: 7.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC3



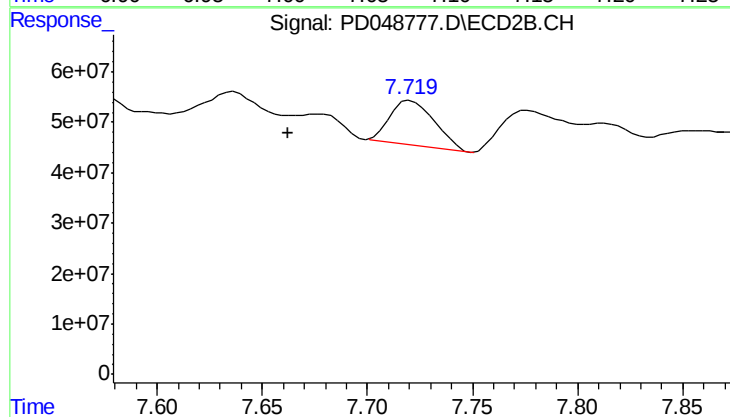
#20 Methoxychlor

R.T.: 7.569 min
Delta R.T.: 0.047 min
Response: 70848598
Conc: 10.24 ng/ml



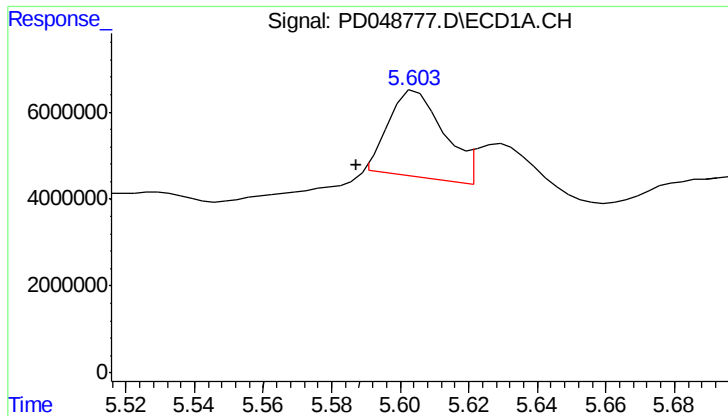
#21 Endrin ketone

R.T.: 7.079 min
Delta R.T.: 0.059 min
Response: 12668212
Conc: 6.85 ng/ml



#21 Endrin ketone

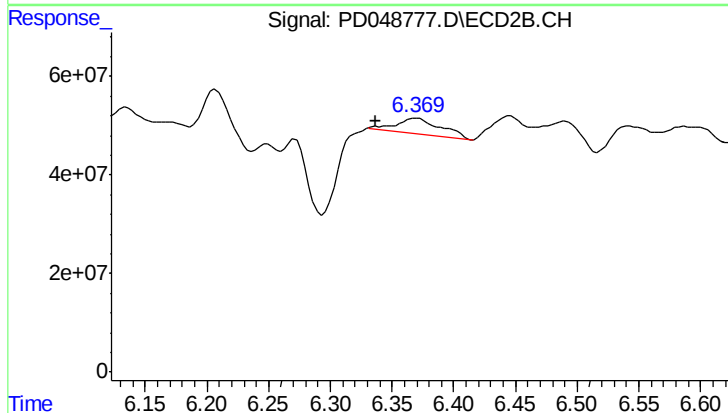
R.T.: 7.721 min
Delta R.T.: 0.059 min
Response: 130716087
Conc: 7.59 ng/ml



#22 Toxaphene-1

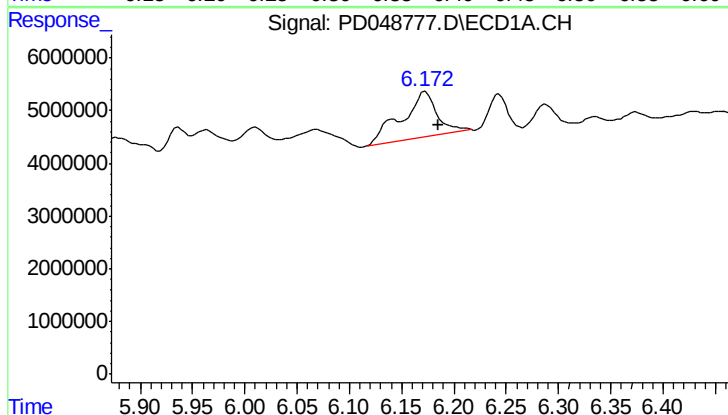
R.T.: 5.605 min
Delta R.T.: 0.018 min
Response: 21875680
Conc: 2153.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC3



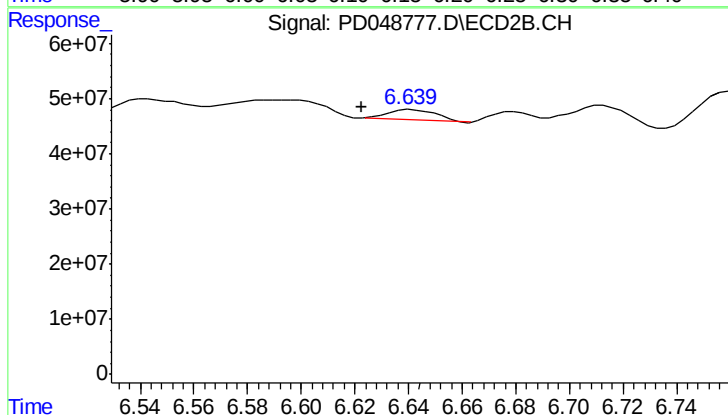
#22 Toxaphene-1

R.T.: 6.370 min
Delta R.T.: 0.033 min
Response: 79389916
Conc: 789.21 ng/ml



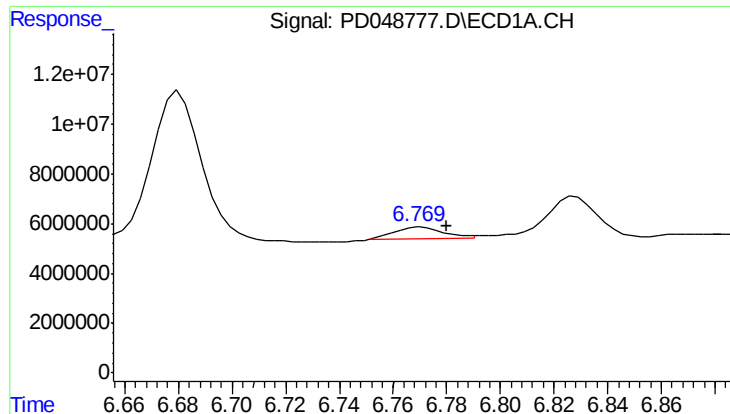
#23 Toxaphene-2

R.T.: 6.173 min
Delta R.T.: -0.012 min
Response: 20954225
Conc: 759.84 ng/ml



#23 Toxaphene-2

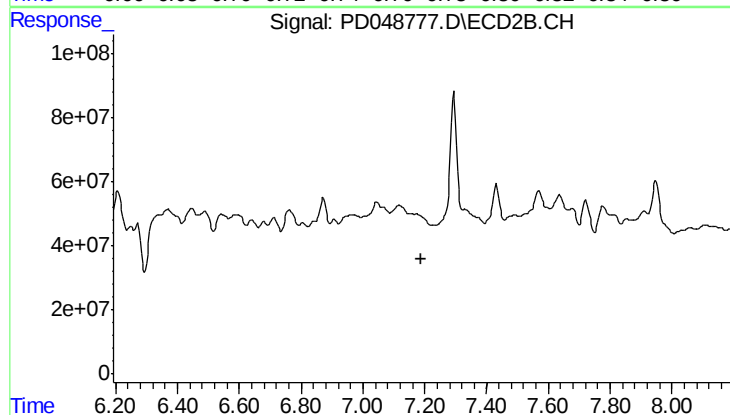
R.T.: 6.642 min
Delta R.T.: 0.019 min
Response: 25002816
Conc: 174.87 ng/ml



#25 Toxaphene-4

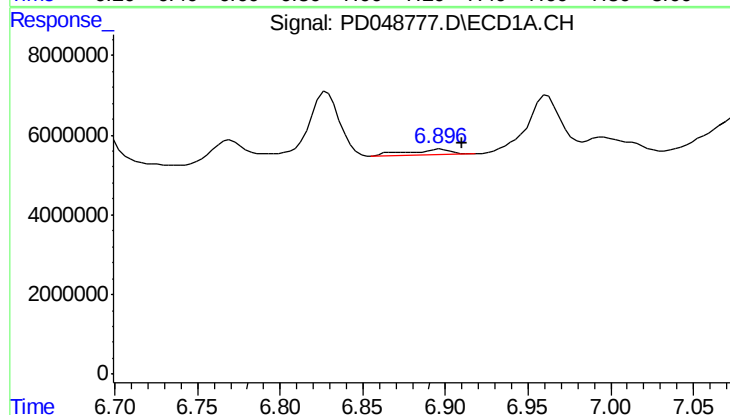
R.T.: 6.770 min
Delta R.T.: -0.010 min
Response: 6244999
Conc: 242.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC3



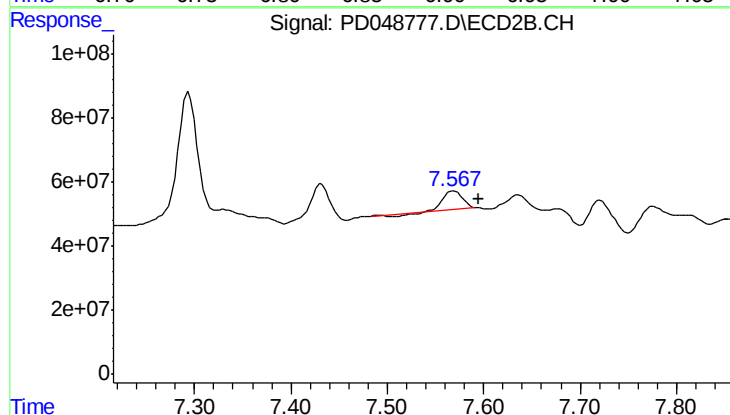
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



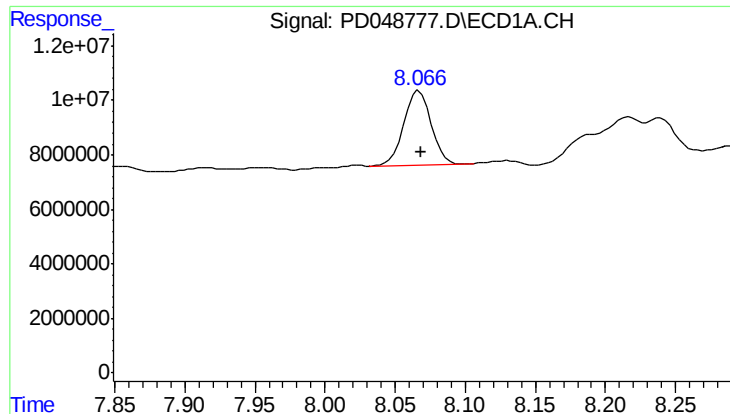
#26 Toxaphene-5

R.T.: 6.897 min
Delta R.T.: -0.013 min
Response: 2737846
Conc: 76.33 ng/ml



#26 Toxaphene-5

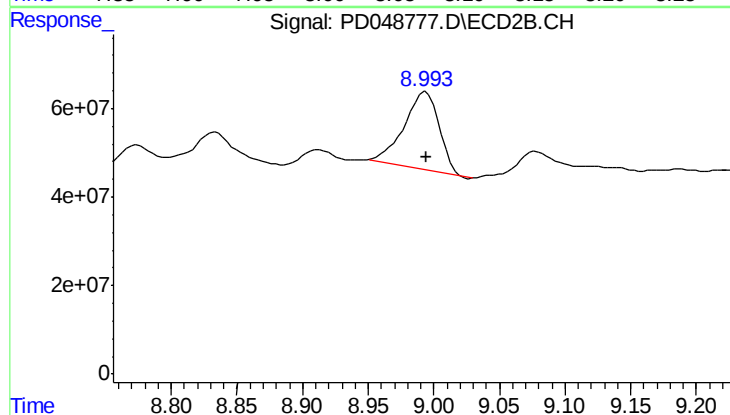
R.T.: 7.569 min
Delta R.T.: -0.026 min
Response: 70848598
Conc: 360.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: -0.001 min
Response: 36462151
Conc: 22.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC3



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: -0.001 min
Response: 328866304
Conc: 18.32 ng/ml