

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
 Data File : PD049738.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 15:00
 Operator : AJ\SJ
 Sample : J5295-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3YY3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:13:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 09:02:50 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...	3.283	4.035	17126152	188.6E6	12.369	10.618
27)	SA Decachlor...	7.875	9.126	29013250	-226598987	20.737	N.D. #
Target Compounds							
2)	A alpha-BHC	3.658f	0.000	17822999	0	8.644	N.D. #
3)	MA gamma-BHC...	3.978	0.000	23282271	0	11.746	N.D. #
4)	MA Heptachlor	4.239	0.000	3948382	0	1.932	N.D. #
5)	MB Aldrin	0.000	5.538	0	312.3E6	N.D.	14.037
6)	B beta-BHC	4.239	0.000	3948382	0	4.806	N.D. #
7)	B delta-BHC	4.402	5.057f	2698038	8991206	1.484	0.359 #
12)	B 4,4'-DDE	5.353	6.379	19488393	230.2E6	12.222	11.783
13)	MA Dieldrin	5.470	0.000	13565823	0	7.363	N.D. #
14)	MA Endrin	5.723	6.739	21453672	46651622	13.718	3.164 #
15)	B Endosulfa...	5.982	6.949	11210262	41857275	7.434	2.495 #
16)	A 4,4'-DDD	5.848	6.872	16034744	537.2E6	11.919	34.119 #
17)	MA 4,4'-DDT	6.080	0.000	129.1E6	0	92.267	N.D. #
19)	B Endosulfa...	6.356	0.000	2444833	0	1.810	N.D. #
20)	A Methoxychlor	6.641	0.000	16557230	0	21.464	N.D. #
21)	B Endrin ke...	6.774f	0.000	46713976	0	30.645	N.D. #
22)	Toxaphene-1	5.470	6.379	13565823	230.2E6	1756.108	2559.121 #
23)	Toxaphene-2	5.593	6.739	31950069	46651622	3257.304	437.242 #
24)	Toxaphene-3	5.982	7.086	11210262	37909810	415.594	264.307 #
25)	Toxaphene-4	6.255	7.407	-359017	2087.2E6	N.D.	20159.916
26)	Toxaphene-5	6.727	0.000	5795834	0	177.336	N.D. #

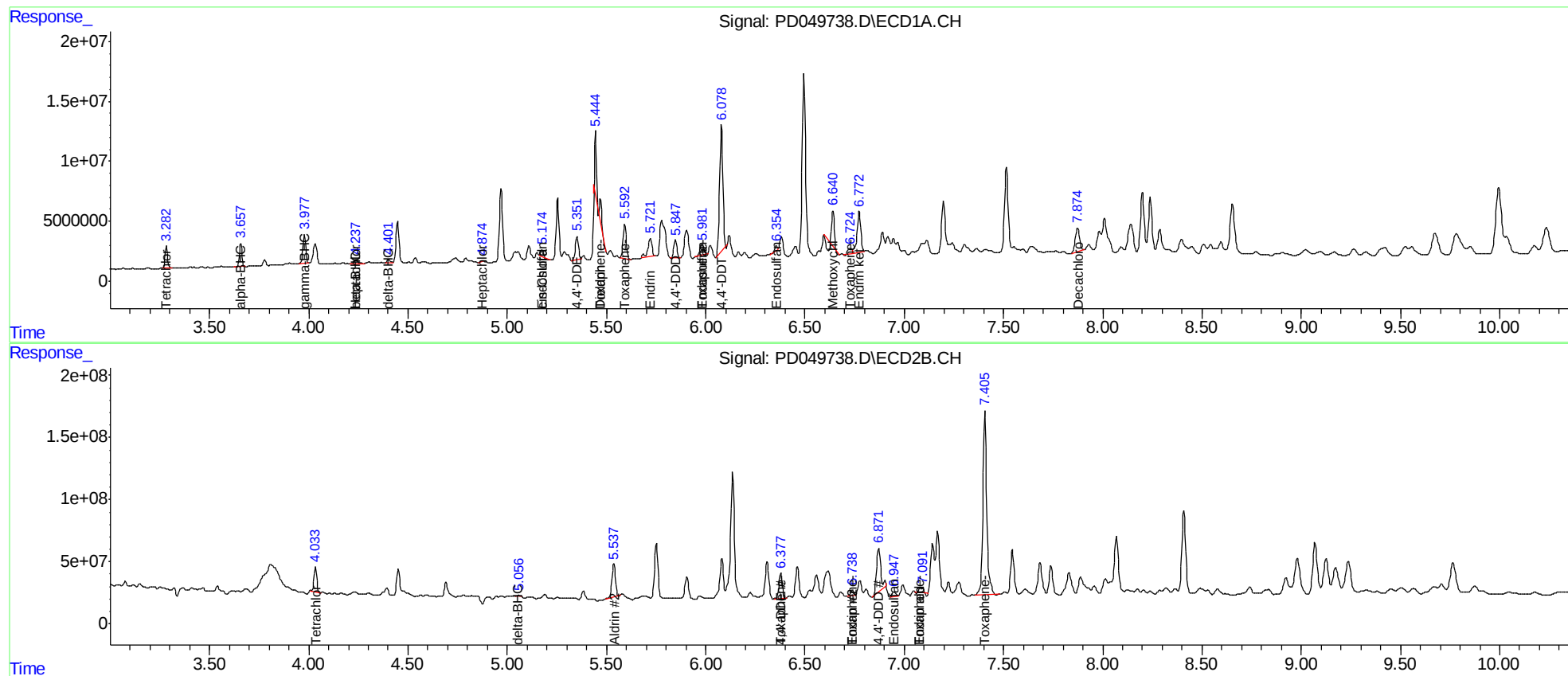
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

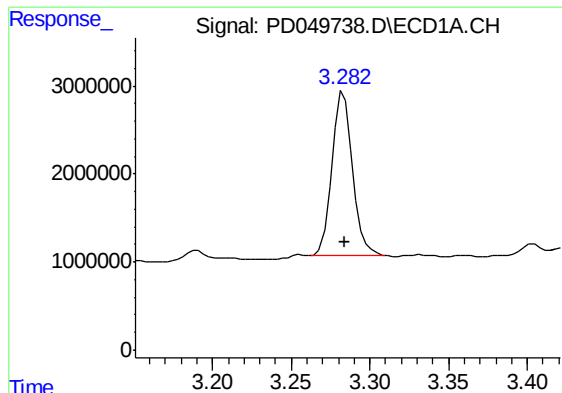
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
Data File : PD049738.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 15:00
Operator : AJ\SJ
Sample : J5295-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3YY3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:13:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 09 09:02:50 2018
Response via : Initial Calibration
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

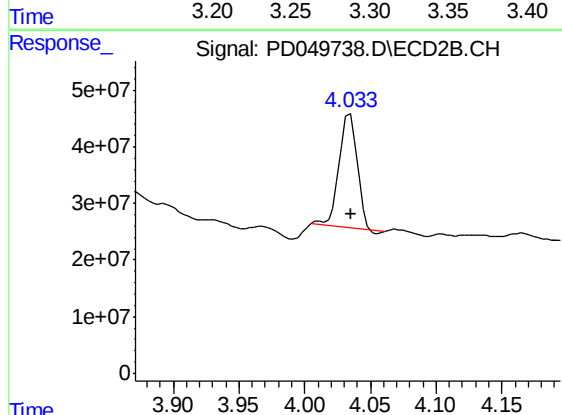




#1 Tetrachloro-m-xylene

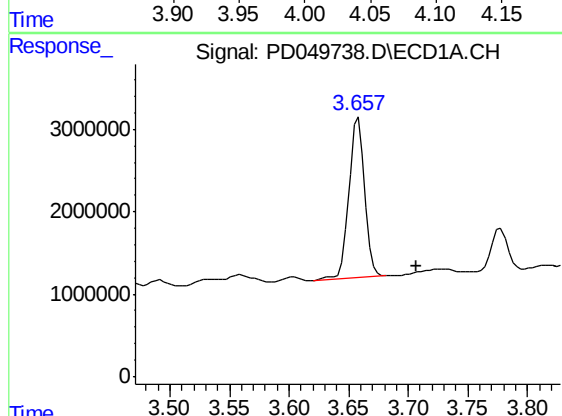
R.T.: 3.283 min
Delta R.T.: 0.000 min
Response: 17126152
Conc: 12.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY3



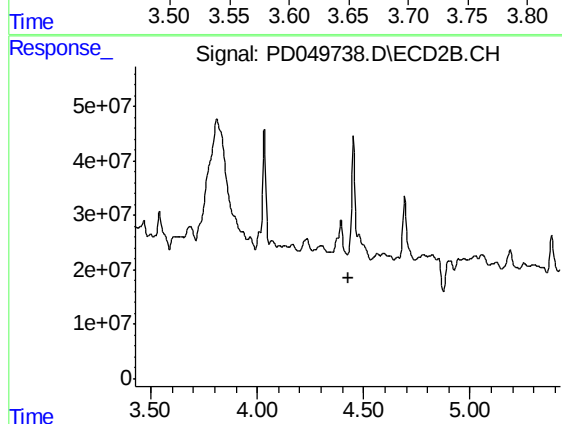
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 188643597
Conc: 10.62 ng/ml



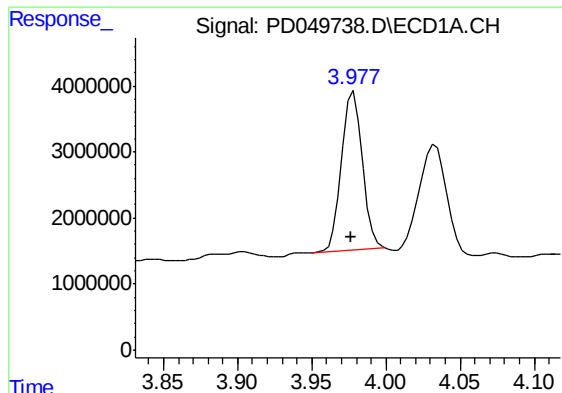
#2 alpha-BHC

R.T.: 3.658 min
Delta R.T.: -0.049 min
Response: 17822999
Conc: 8.64 ng/ml



#2 alpha-BHC

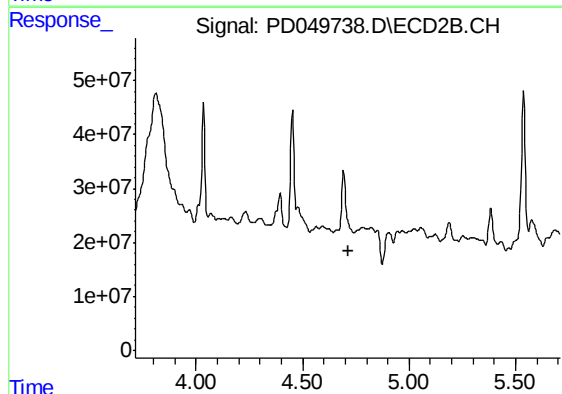
R.T.: 0.000 min
Exp R.T. : 4.427 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

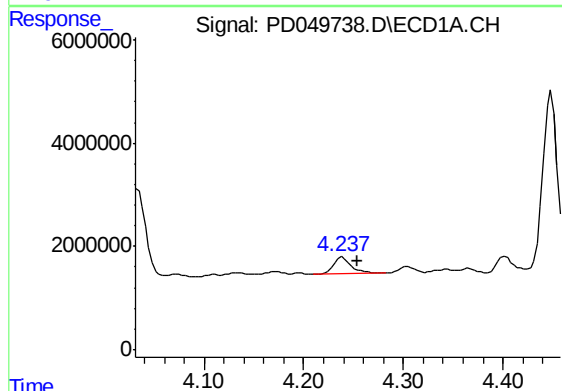
R.T.: 3.978 min
Delta R.T.: 0.002 min
Response: 23282271
Conc: 11.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY3



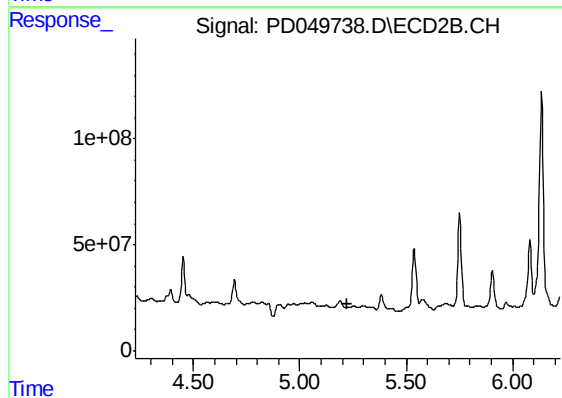
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



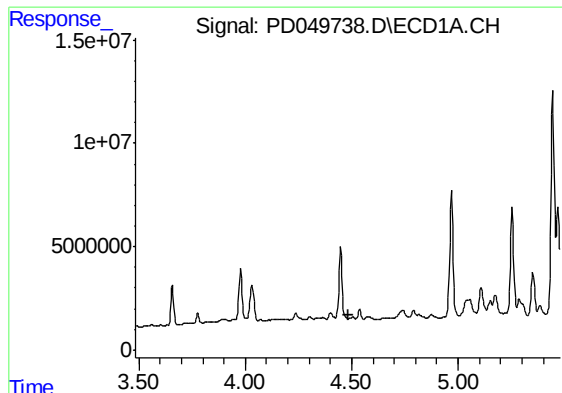
#4 Heptachlor

R.T.: 4.239 min
Delta R.T.: -0.015 min
Response: 3948382
Conc: 1.93 ng/ml



#4 Heptachlor

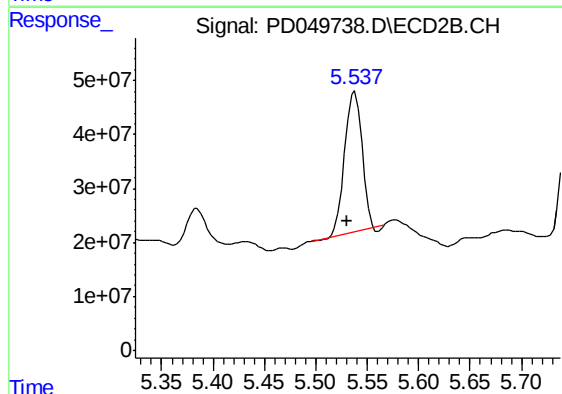
R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



#5 Aldrin

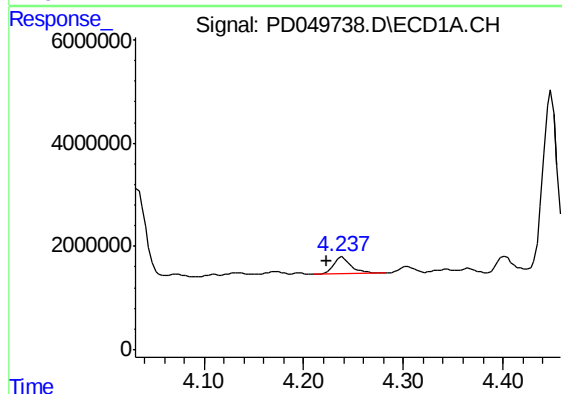
R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY3



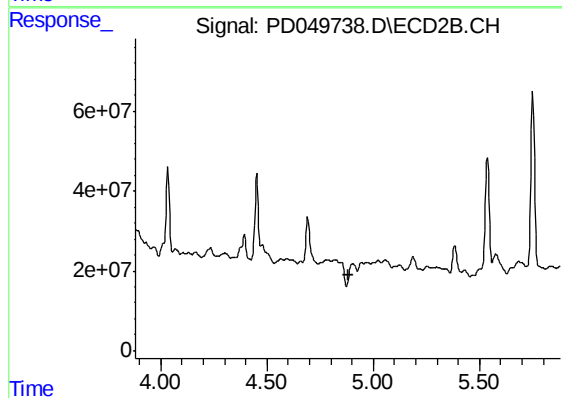
#5 Aldrin

R.T.: 5.538 min
Delta R.T.: 0.007 min
Response: 312346891
Conc: 14.04 ng/ml



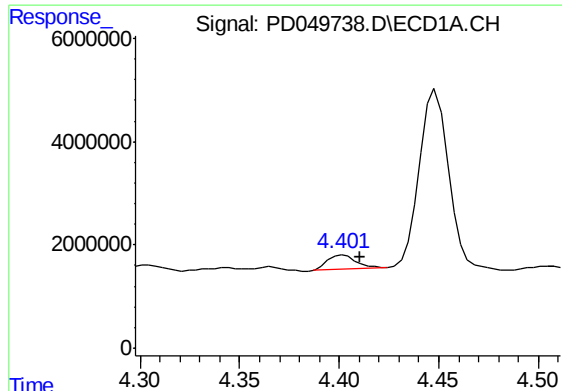
#6 beta-BHC

R.T.: 4.239 min
Delta R.T.: 0.016 min
Response: 3948382
Conc: 4.81 ng/ml



#6 beta-BHC

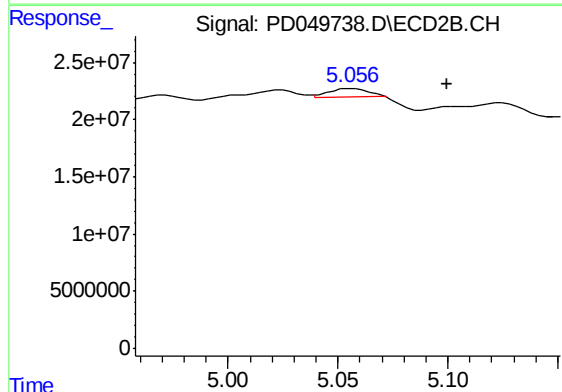
R.T.: 0.000 min
Exp R.T.: 4.881 min
Response: 0
Conc: N.D.



#7 delta-BHC

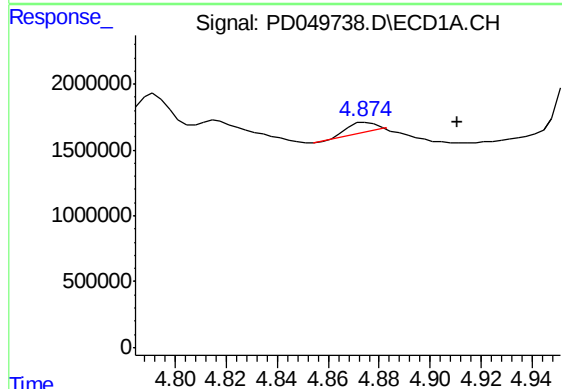
R.T.: 4.402 min
Delta R.T.: -0.008 min
Response: 2698038
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY3



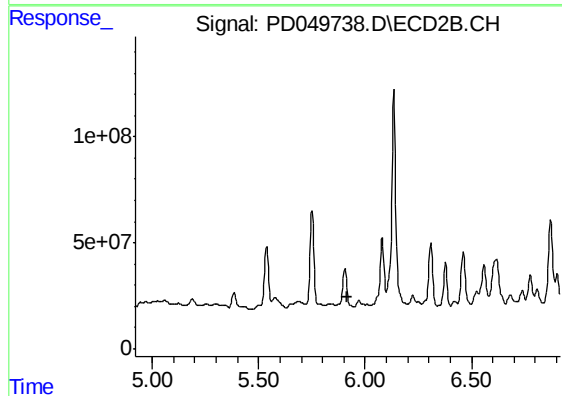
#7 delta-BHC

R.T.: 5.057 min
Delta R.T.: -0.043 min
Response: 8991206
Conc: 0.36 ng/ml



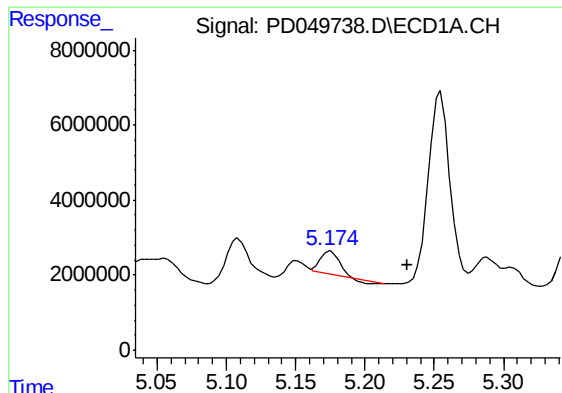
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.035 min
Response: 585701
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

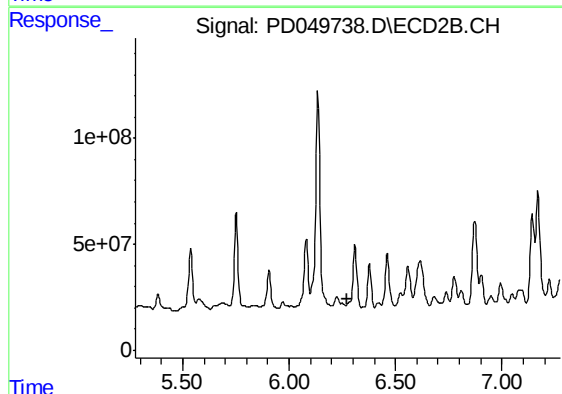
R.T.: 5.971 min
Delta R.T.: 0.053 min
Response: -62884378
Conc: N.D.



#9 Endosulfan I

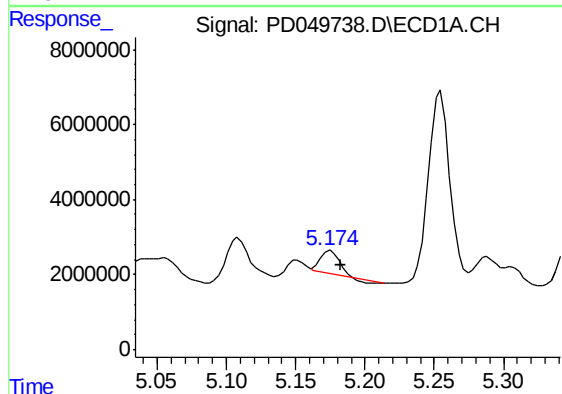
R.T.: 5.176 min
Delta R.T.: -0.055 min
Response: 5743313
Conc: 3.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY3



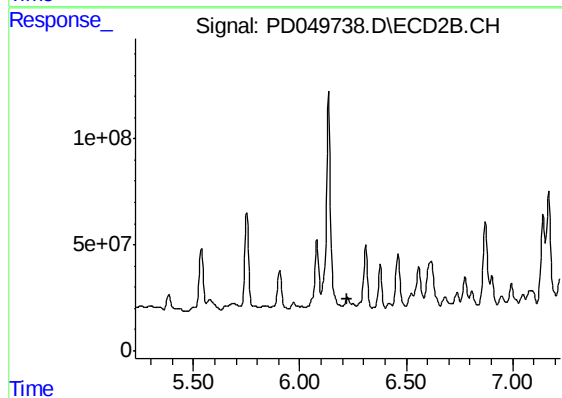
#9 Endosulfan I

R.T.: 6.225 min
Delta R.T.: -0.051 min
Response: -564492706
Conc: N.D.



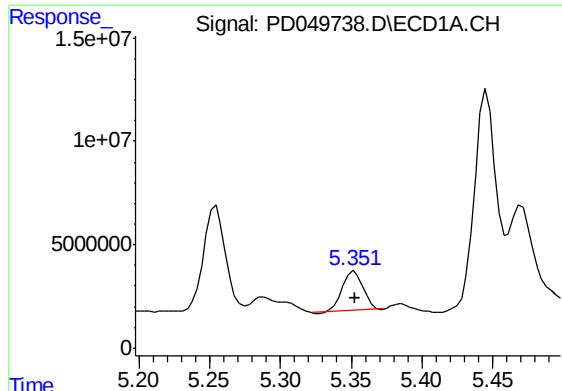
#11 cis-Chlordane

R.T.: 5.176 min
Delta R.T.: -0.007 min
Response: 5743313
Conc: 3.45 ng/ml



#11 cis-Chlordane

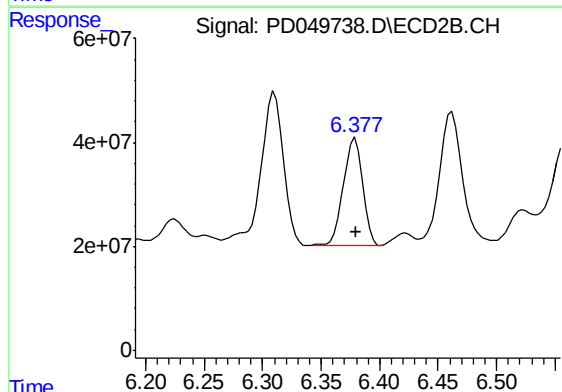
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: -564492706
Conc: N.D.



#12 4,4'-DDE

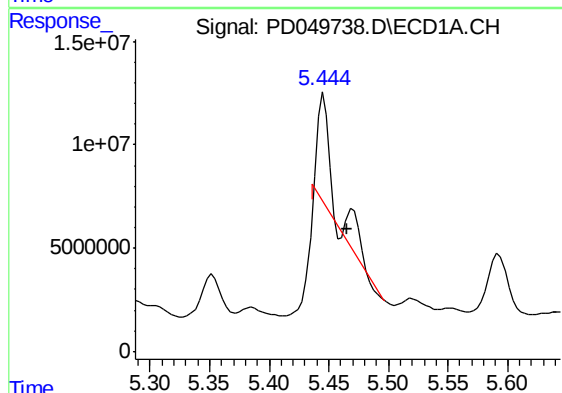
R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 19488393
Conc: 12.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY3



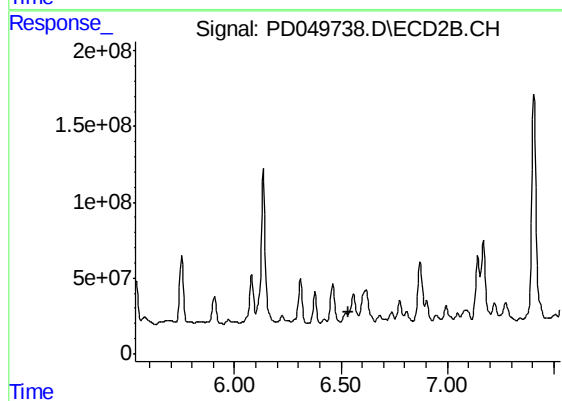
#12 4,4'-DDE

R.T.: 6.379 min
Delta R.T.: -0.001 min
Response: 230186216
Conc: 11.78 ng/ml



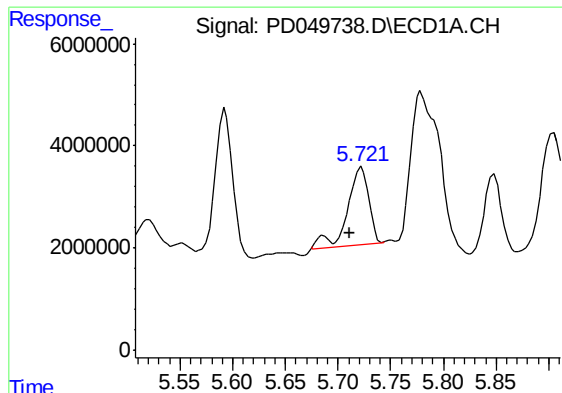
#13 Dieldrin

R.T.: 5.470 min
Delta R.T.: 0.005 min
Response: 13565823
Conc: 7.36 ng/ml



#13 Dieldrin

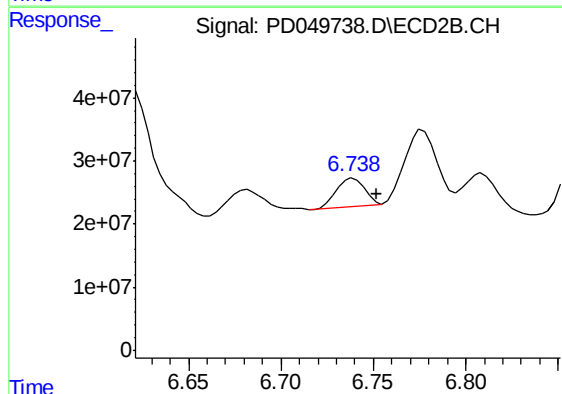
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.



#14 Endrin

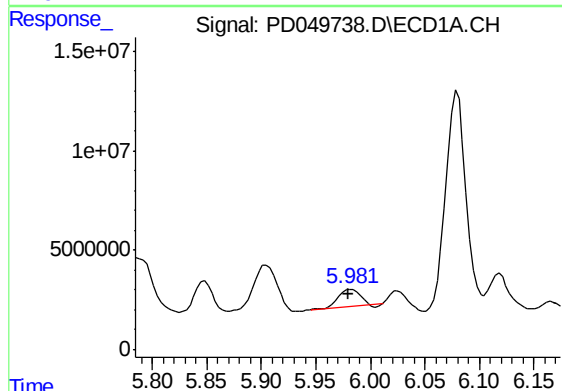
R.T.: 5.723 min
Delta R.T.: 0.011 min
Response: 21453672
Conc: 13.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY3



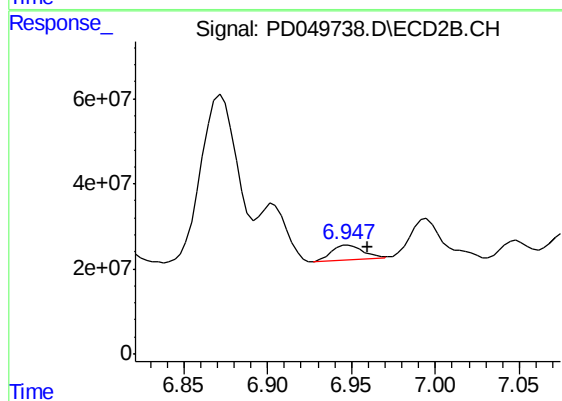
#14 Endrin

R.T.: 6.739 min
Delta R.T.: -0.013 min
Response: 46651622
Conc: 3.16 ng/ml



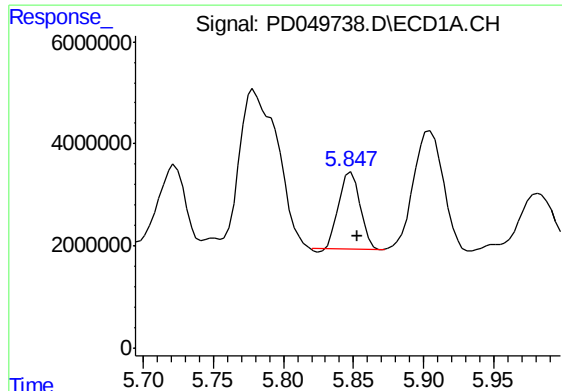
#15 Endosulfan II

R.T.: 5.982 min
Delta R.T.: 0.002 min
Response: 11210262
Conc: 7.43 ng/ml



#15 Endosulfan II

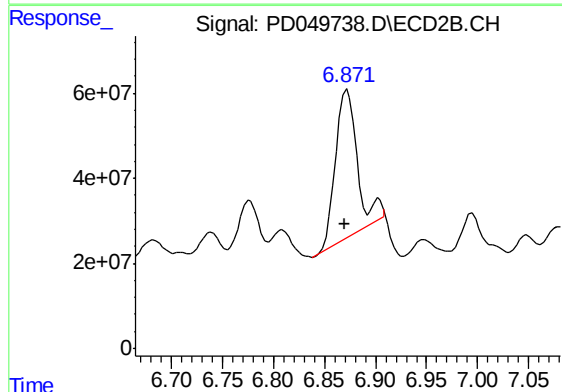
R.T.: 6.949 min
Delta R.T.: -0.010 min
Response: 41857275
Conc: 2.49 ng/ml



#16 4,4'-DDD

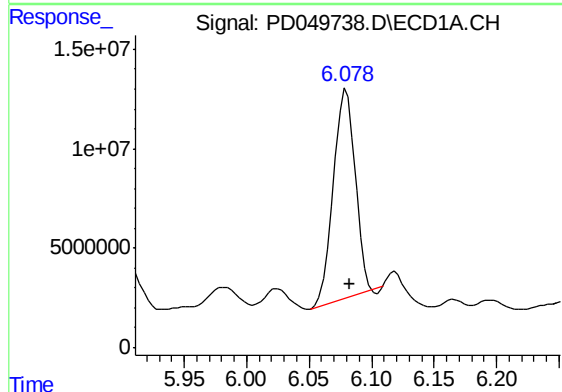
R.T.: 5.848 min
Delta R.T.: -0.004 min
Response: 16034744
Conc: 11.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY3



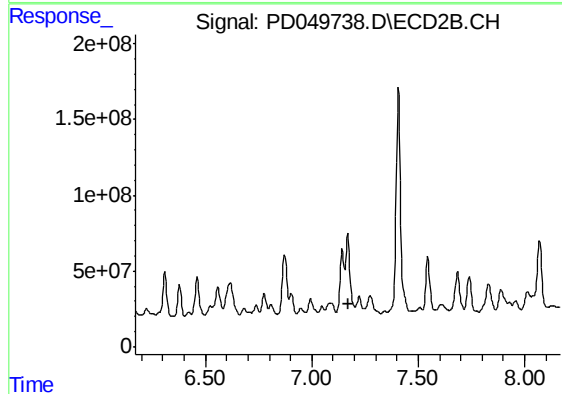
#16 4,4'-DDD

R.T.: 6.872 min
Delta R.T.: 0.002 min
Response: 537236806
Conc: 34.12 ng/ml



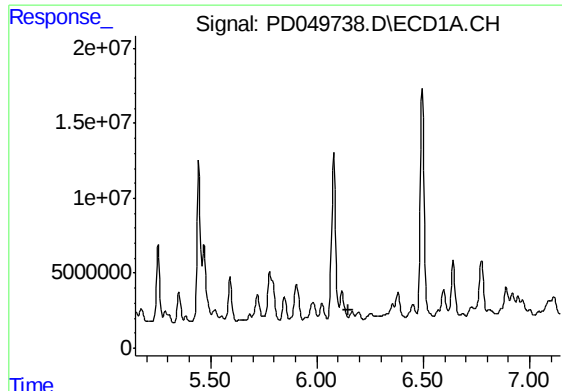
#17 4,4'-DDT

R.T.: 6.080 min
Delta R.T.: -0.003 min
Response: 129061797
Conc: 92.27 ng/ml



#17 4,4'-DDT

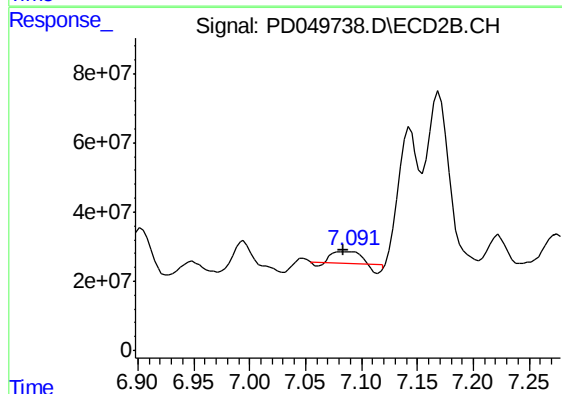
R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

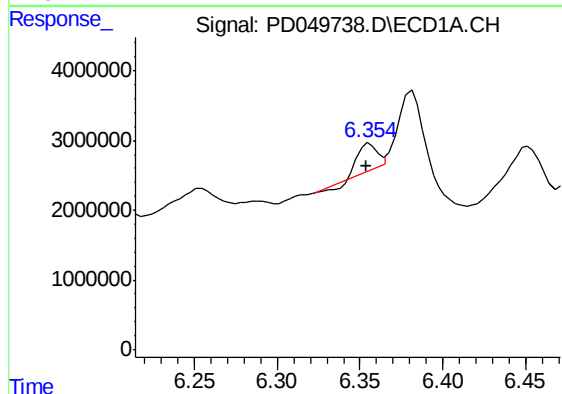
R.T.: 6.166 min
Delta R.T.: 0.019 min
Response: -7740413
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY3



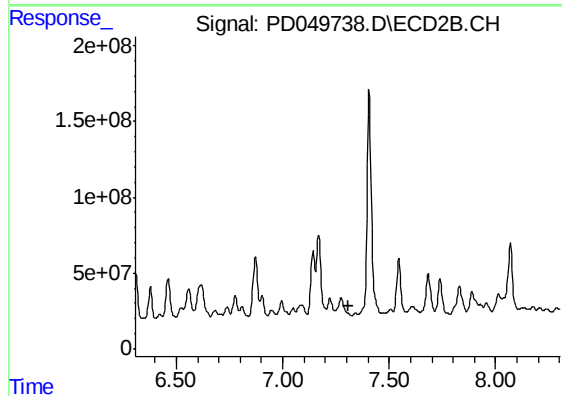
#18 Endrin aldehyde

R.T.: 7.086 min
Delta R.T.: 0.002 min
Response: 37909810
Conc: 2.84 ng/ml



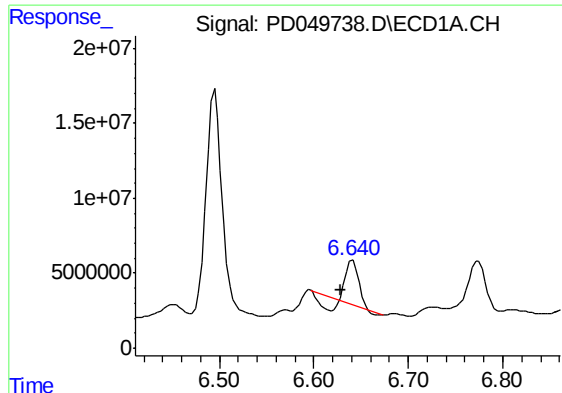
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: 0.002 min
Response: 2444833
Conc: 1.81 ng/ml



#19 Endosulfan Sulfate

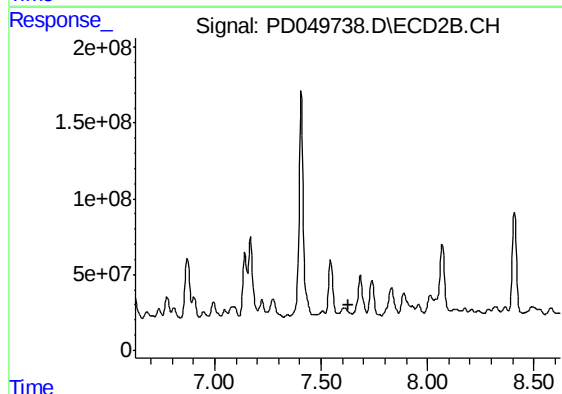
R.T.: 0.000 min
Exp R.T. : 7.307 min
Response: 0
Conc: N.D.



#20 Methoxychlor

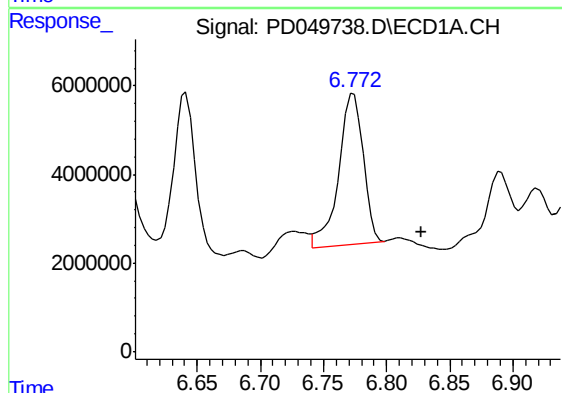
R.T.: 6.641 min
Delta R.T.: 0.012 min
Response: 16557230
Conc: 21.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY3



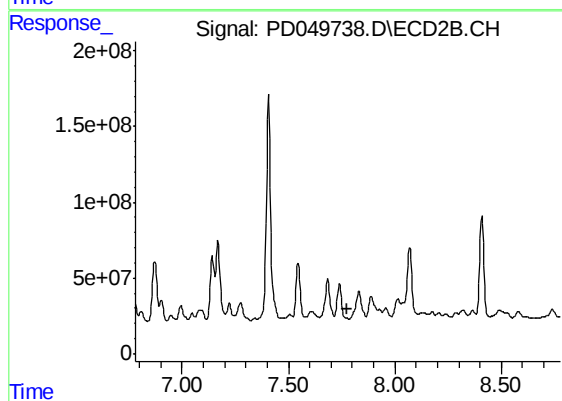
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



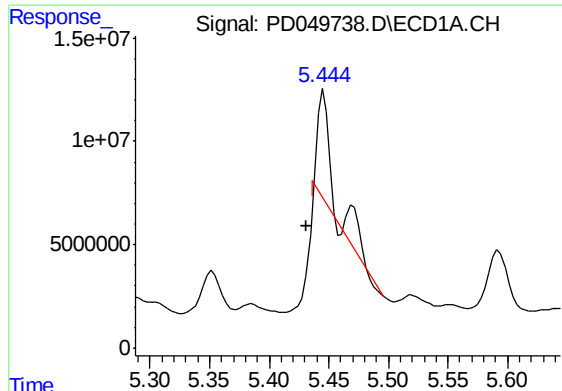
#21 Endrin ketone

R.T.: 6.774 min
Delta R.T.: -0.054 min
Response: 46713976
Conc: 30.65 ng/ml



#21 Endrin ketone

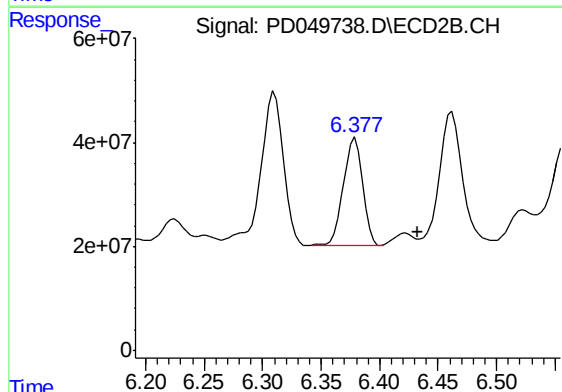
R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

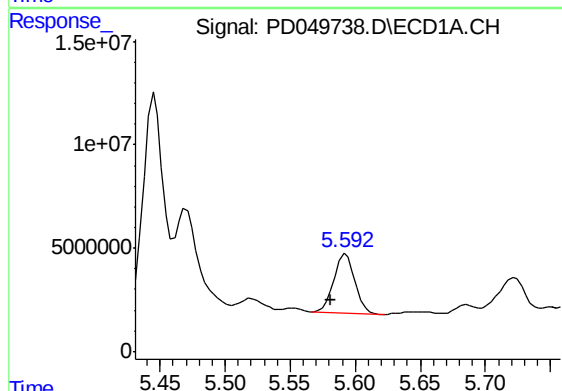
R.T.: 5.470 min
Delta R.T.: 0.039 min
Response: 13565823
Conc: 1756.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY3



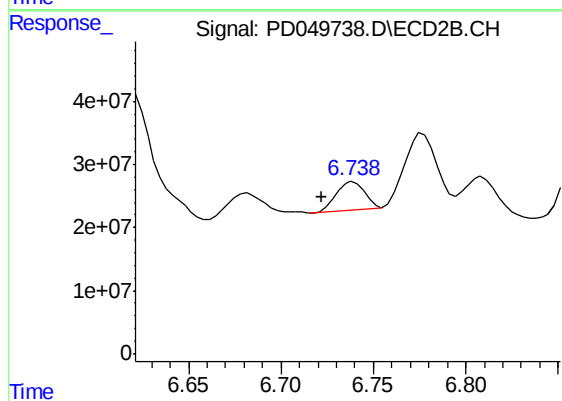
#22 Toxaphene-1

R.T.: 6.379 min
Delta R.T.: -0.054 min
Response: 230186216
Conc: 2559.12 ng/ml



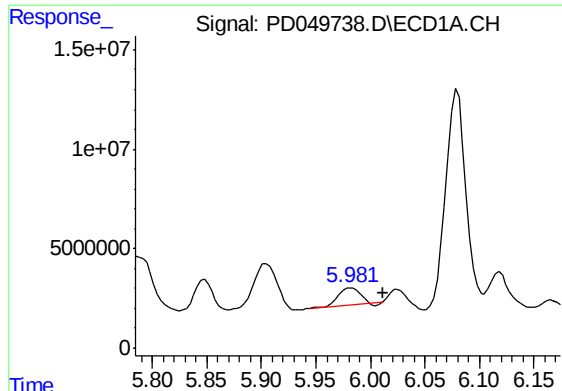
#23 Toxaphene-2

R.T.: 5.593 min
Delta R.T.: 0.012 min
Response: 31950069
Conc: 3257.30 ng/ml



#23 Toxaphene-2

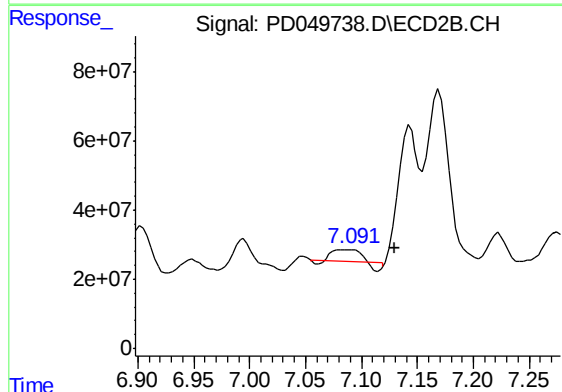
R.T.: 6.739 min
Delta R.T.: 0.017 min
Response: 46651622
Conc: 437.24 ng/ml



#24 Toxaphene-3

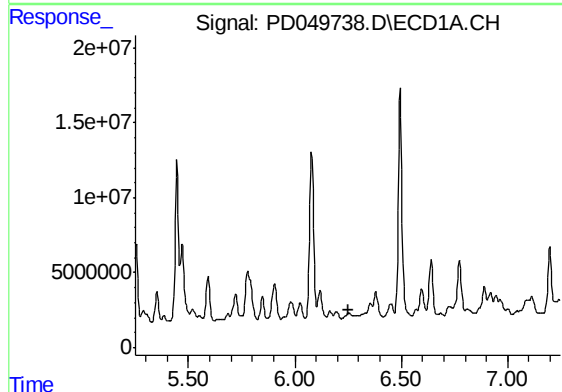
R.T.: 5.982 min
Delta R.T.: -0.030 min
Response: 11210262
Conc: 415.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY3



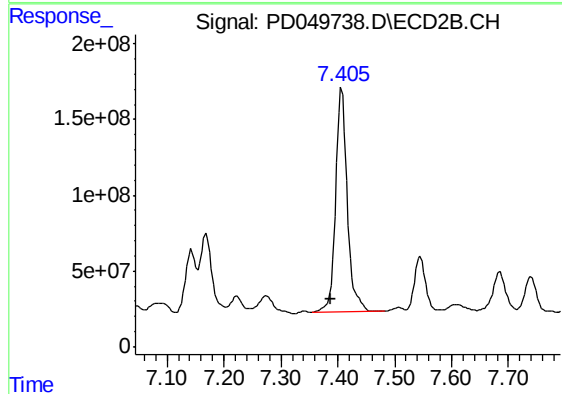
#24 Toxaphene-3

R.T.: 7.086 min
Delta R.T.: -0.044 min
Response: 37909810
Conc: 264.31 ng/ml



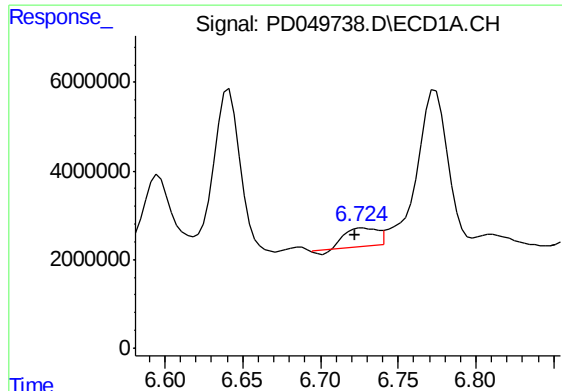
#25 Toxaphene-4

R.T.: 6.255 min
Delta R.T.: 0.005 min
Response: -359017
Conc: N.D.



#25 Toxaphene-4

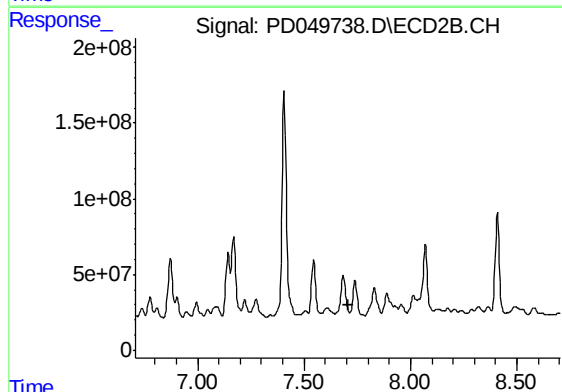
R.T.: 7.407 min
Delta R.T.: 0.020 min
Response: 2087162793
Conc: 20159.92 ng/ml



#26 Toxaphene-5

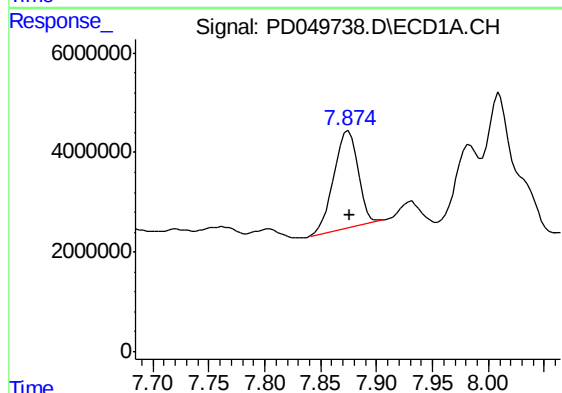
R.T.: 6.727 min
Delta R.T.: 0.005 min
Response: 5795834
Conc: 177.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY3



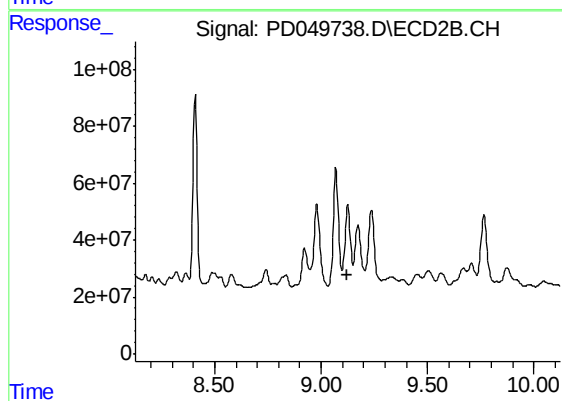
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.707 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.875 min
Delta R.T.: -0.001 min
Response: 29013250
Conc: 20.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: -226598987
Conc: N.D.