

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
 Data File : PD049736.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 14:33
 Operator : AJ\SJ
 Sample : J5295-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3Z02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:12:52 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...	3.284	4.034	23273698	338.6E6	16.809	19.057
27)	SA Decachlor...	7.876	9.126	42772163	553.6E6	30.571	34.439
Target Compounds							
2)	A alpha-BHC	3.657f	0.000	639276	0	0.310	N.D. #
3)	MA gamma-BHC...	3.987	0.000	1900964	0	0.959	N.D. #
5)	MB Aldrin	0.000	5.547	0	9290605	N.D.	0.418
6)	B beta-BHC	0.000	4.855f	0	17572308	N.D.	1.731
7)	B delta-BHC	4.409	0.000	1631999	0	0.898	N.D. #
8)	B Heptachlo...	4.969f	5.906	3929373	22742303	2.326	1.113 #
11)	B cis-Chlor...	0.000	6.252	0	773483	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.379	0	34529199	N.D.	1.767
14)	MA Endrin	5.777f	6.741	2148961	21228910	1.374	1.440
15)	B Endosulfa...	5.972	6.947	1489094	1283009	0.988	<MDL #
16)	A 4,4'-DDD	5.904f	6.874	1497397	44909154	1.113	2.852 #
17)	MA 4,4'-DDT	6.075	7.223f	4234521	2803947	3.027	0.194 #
20)	A Methoxychlor	0.000	7.611	0	5598103	N.D.	0.865
21)	B Endrin ke...	6.776f	7.836f	1072024	10633585	0.703	0.711
22)	Toxaphene-1	5.469	6.379	2823781	34529199	365.541	383.882
23)	Toxaphene-2	5.593	6.741	1394737	21228910	142.193	198.968 #
24)	Toxaphene-3	5.972	7.082	1489094	-3002885	55.205	N.D. #
25)	Toxaphene-4	0.000	7.408	0	106.2E6	N.D.	1025.395
26)	Toxaphene-5	6.776	0.000	1072024	0	32.801	N.D. #

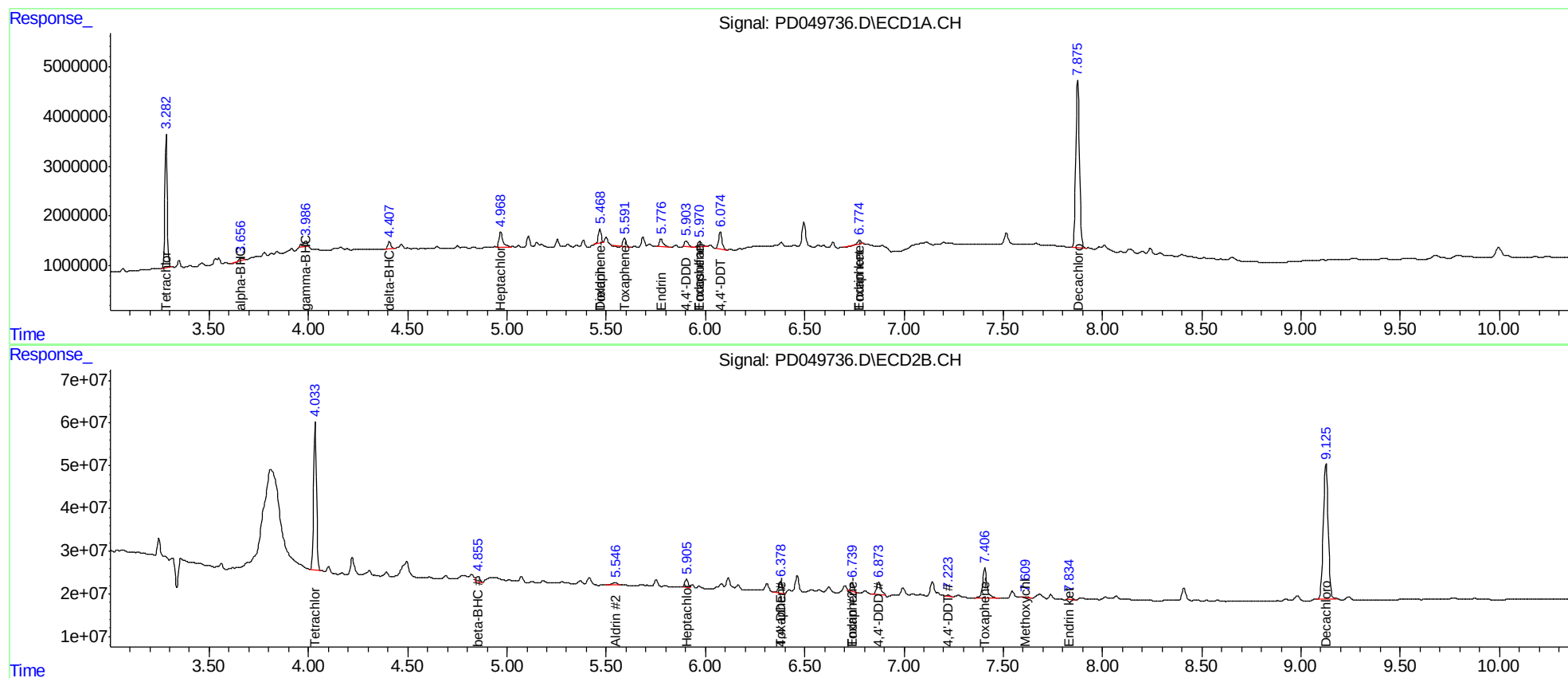
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

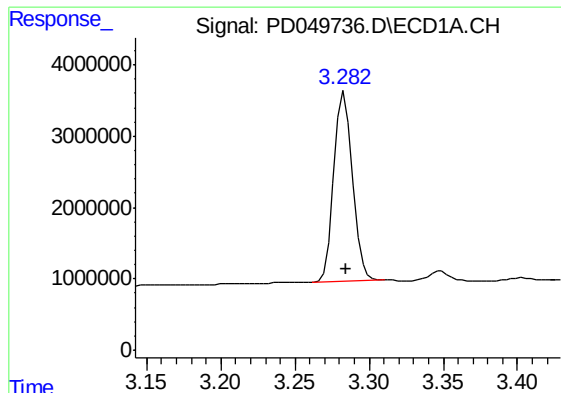
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
Data File : PD049736.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 14:33
Operator : AJ\SJ
Sample : J5295-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
A3Z02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:12:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 09 09:02:50 2018
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

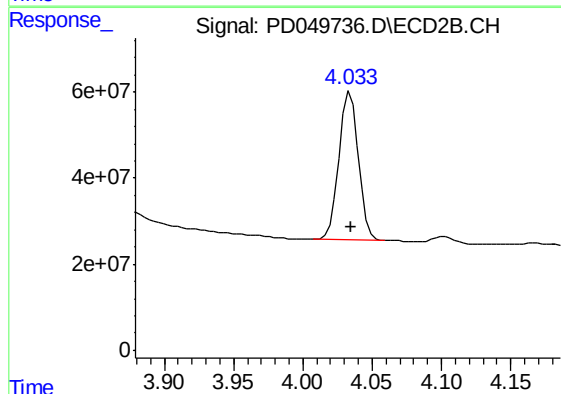




#1 Tetrachloro-m-xylene

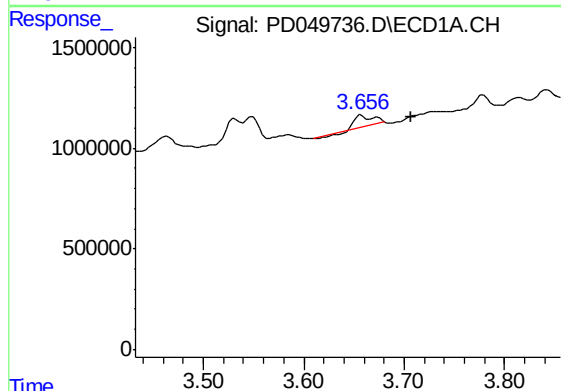
R.T.: 3.284 min
Delta R.T.: 0.000 min
Response: 23273698
Conc: 16.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z02



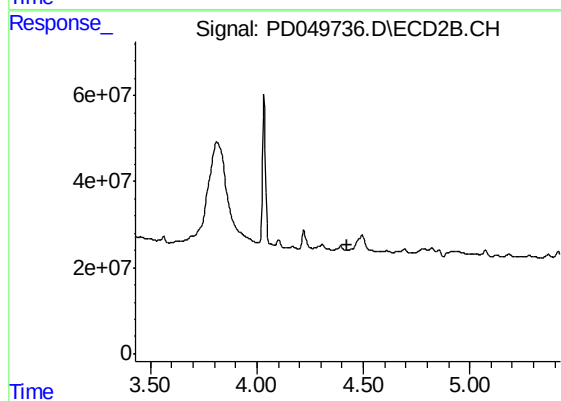
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 338579388
Conc: 19.06 ng/ml



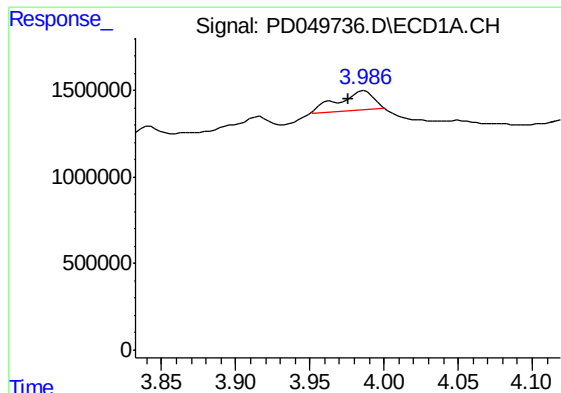
#2 alpha-BHC

R.T.: 3.657 min
Delta R.T.: -0.050 min
Response: 639276
Conc: 0.31 ng/ml



#2 alpha-BHC

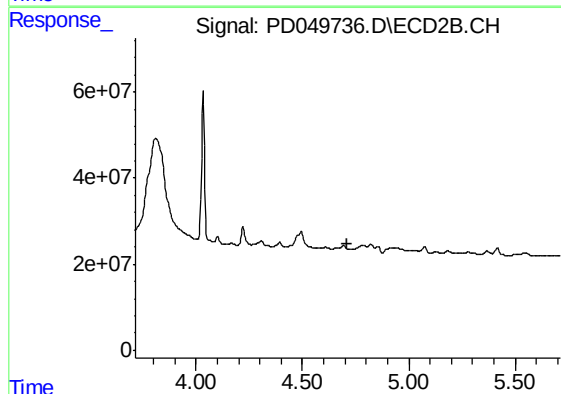
R.T.: 0.000 min
Exp R.T. : 4.427 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

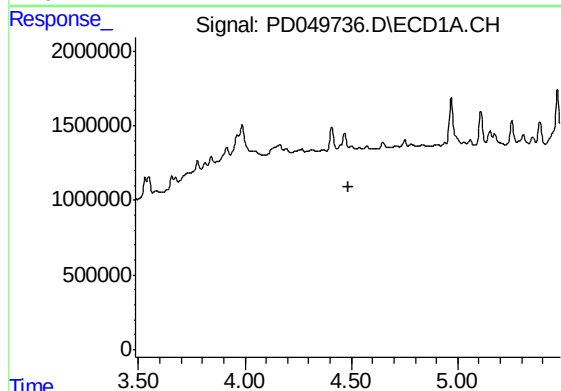
R.T.: 3.987 min
Delta R.T.: 0.011 min
Response: 1900964
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z02



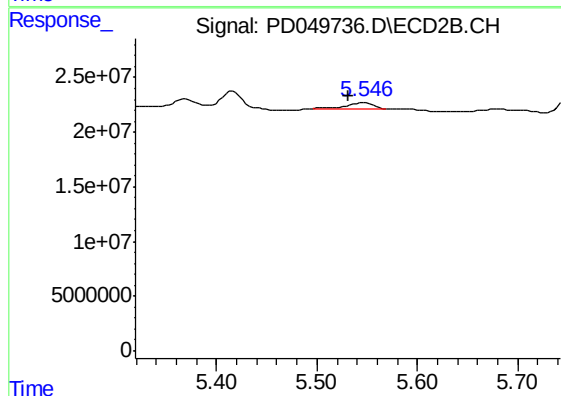
#3 gamma-BHC (Lindane)

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



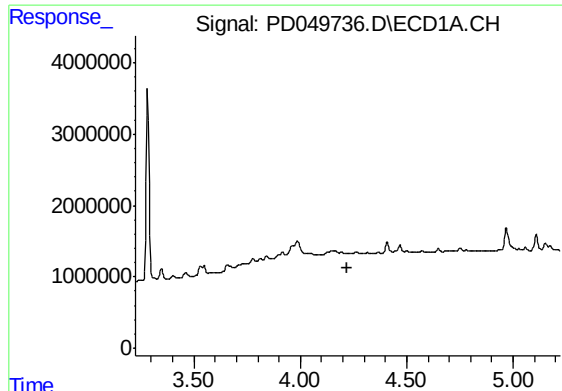
#5 Aldrin

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



#5 Aldrin

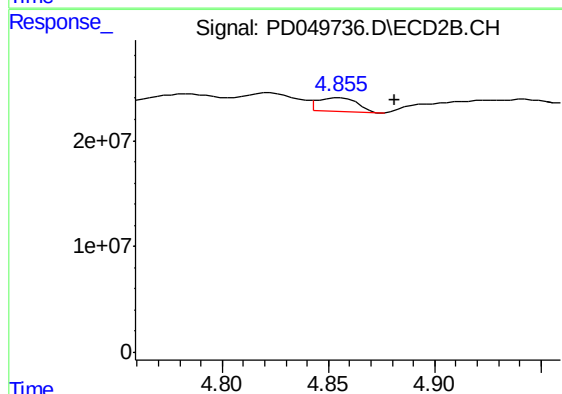
R.T.: 5.547 min
Delta R.T.: 0.016 min
Response: 9290605
Conc: 0.42 ng/ml



#6 beta-BHC

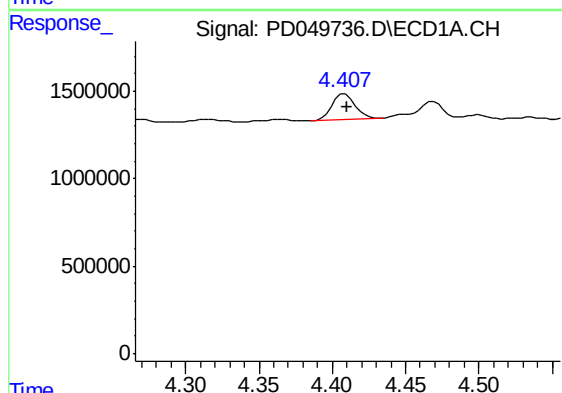
R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z02



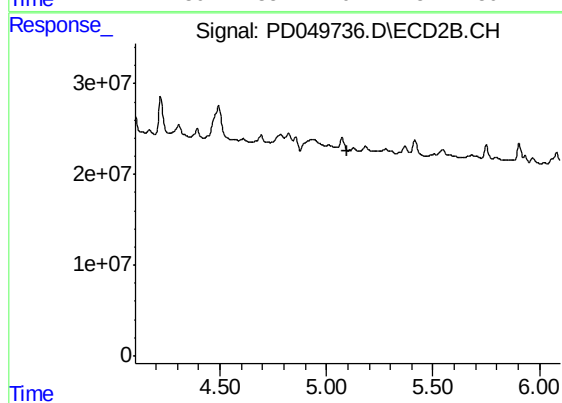
#6 beta-BHC

R.T.: 4.855 min
Delta R.T.: -0.026 min
Response: 17572308
Conc: 1.73 ng/ml



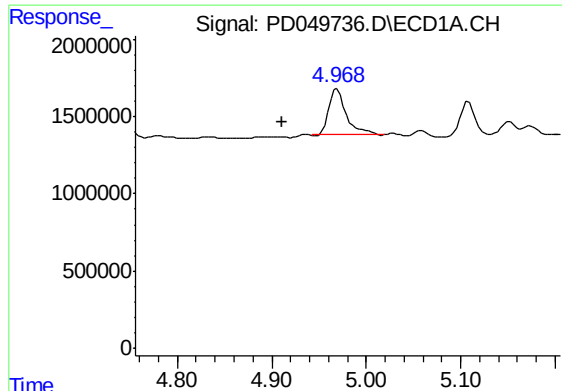
#7 delta-BHC

R.T.: 4.409 min
Delta R.T.: -0.002 min
Response: 1631999
Conc: 0.90 ng/ml



#7 delta-BHC

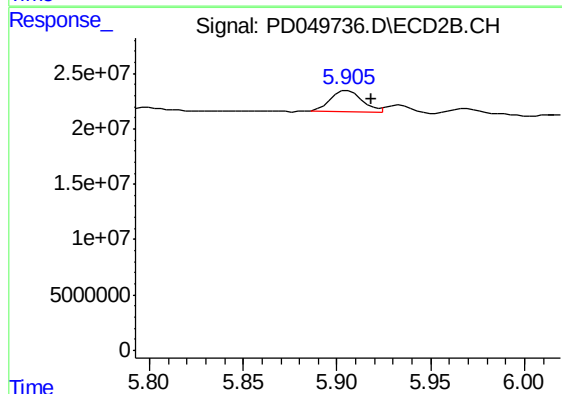
R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

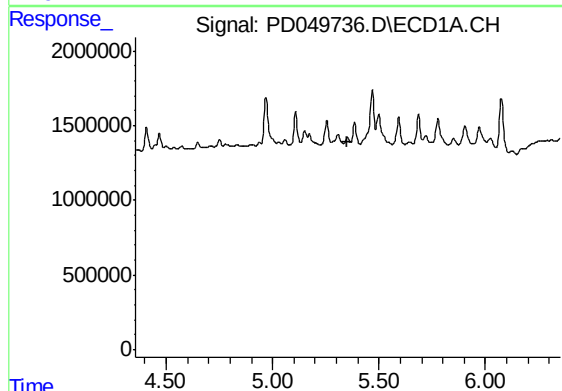
R.T.: 4.969 min
Delta R.T.: 0.059 min
Response: 3929373
Conc: 2.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z02



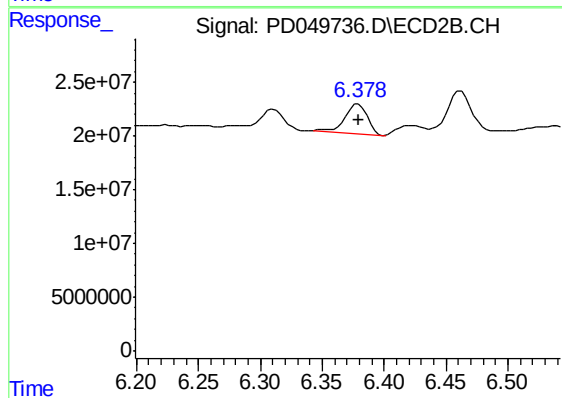
#8 Heptachlor epoxide

R.T.: 5.906 min
Delta R.T.: -0.012 min
Response: 22742303
Conc: 1.11 ng/ml



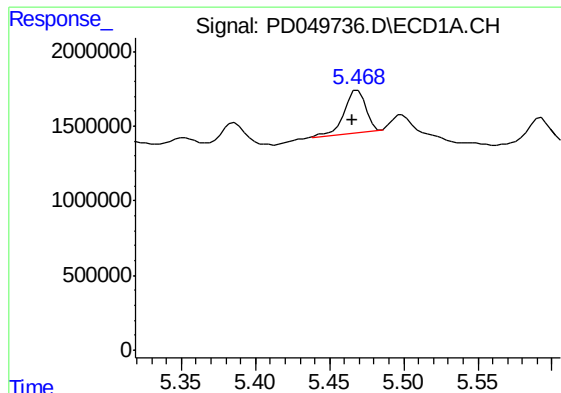
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

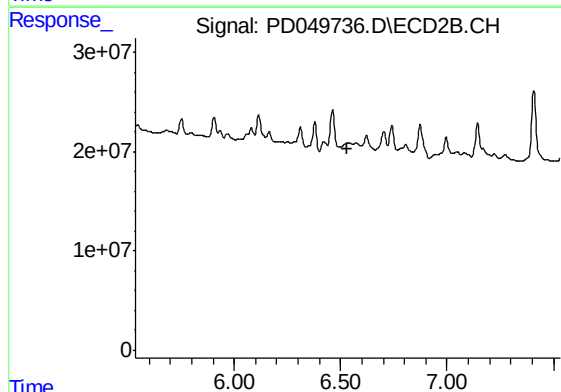
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 34529199
Conc: 1.77 ng/ml



#13 Dieldrin

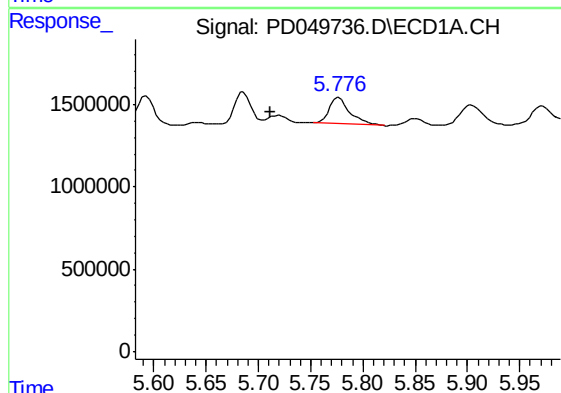
R.T.: 5.469 min
Delta R.T.: 0.004 min
Response: 2823781
Conc: 1.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z02



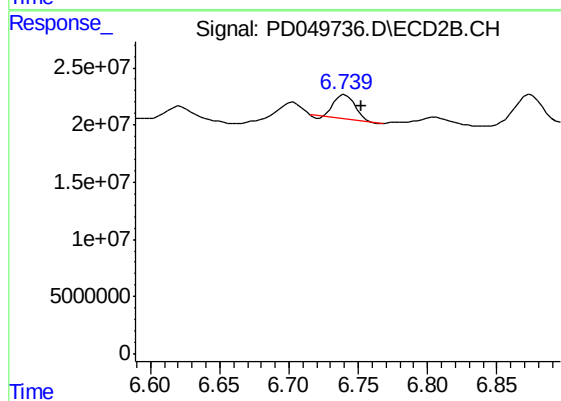
#13 Dieldrin

R.T.: 6.538 min
Delta R.T.: 0.005 min
Response: -34471919
Conc: N.D.



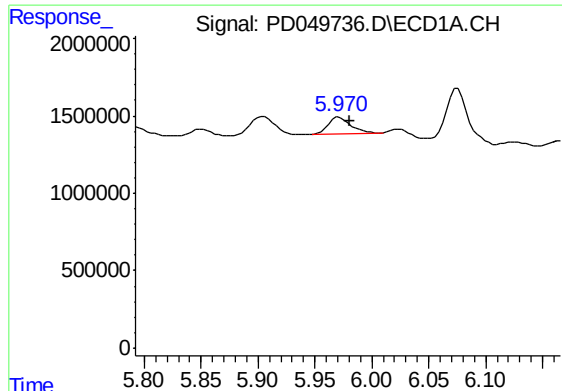
#14 Endrin

R.T.: 5.777 min
Delta R.T.: 0.066 min
Response: 2148961
Conc: 1.37 ng/ml



#14 Endrin

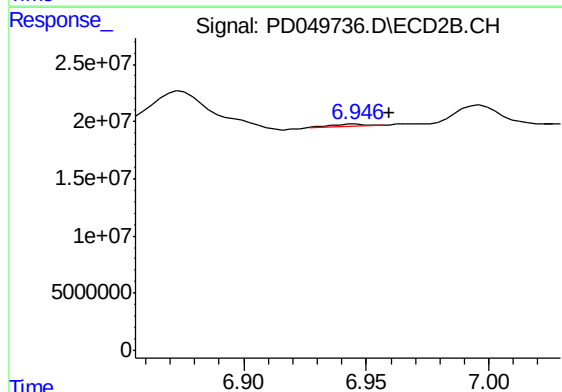
R.T.: 6.741 min
Delta R.T.: -0.011 min
Response: 21228910
Conc: 1.44 ng/ml



#15 Endosulfan II

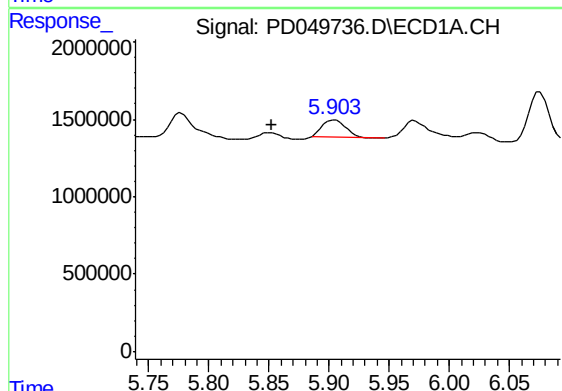
R.T.: 5.972 min
Delta R.T.: -0.009 min
Response: 1489094
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z02



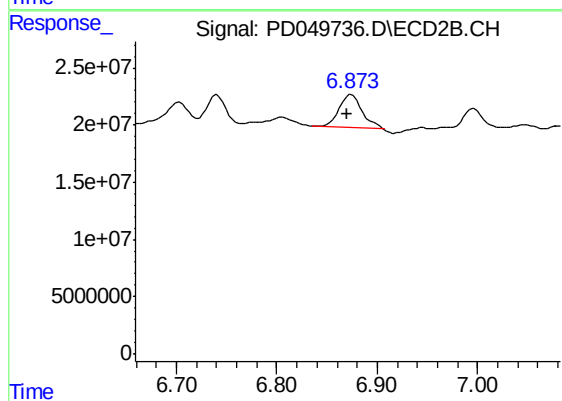
#15 Endosulfan II

R.T.: 6.947 min
Delta R.T.: -0.012 min
Response: 1283009
Conc: N.D.



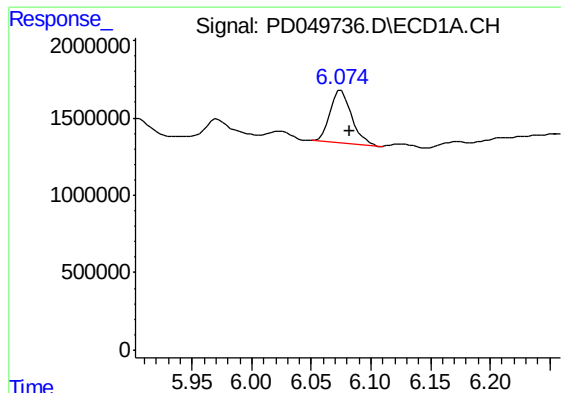
#16 4,4'-DDD

R.T.: 5.904 min
Delta R.T.: 0.052 min
Response: 1497397
Conc: 1.11 ng/ml



#16 4,4'-DDD

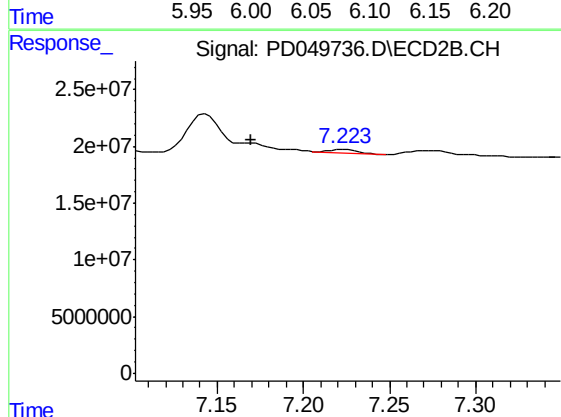
R.T.: 6.874 min
Delta R.T.: 0.004 min
Response: 44909154
Conc: 2.85 ng/ml



#17 4,4'-DDT

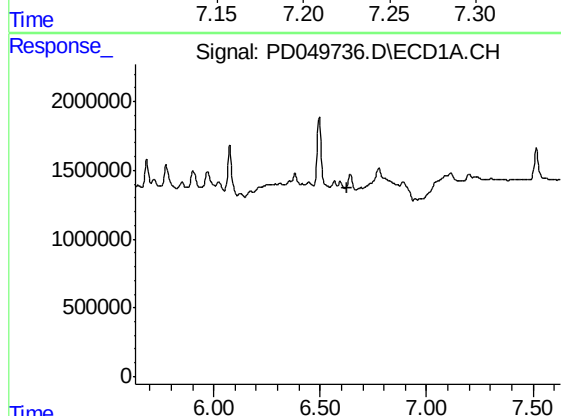
R.T.: 6.075 min
Delta R.T.: -0.007 min
Response: 4234521
Conc: 3.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z02



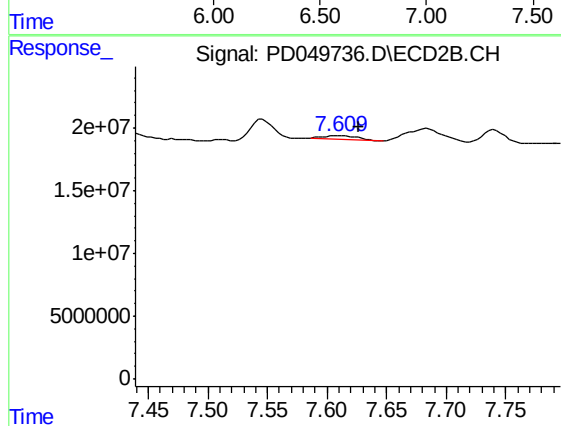
#17 4,4'-DDT

R.T.: 7.223 min
Delta R.T.: 0.053 min
Response: 2803947
Conc: 0.19 ng/ml



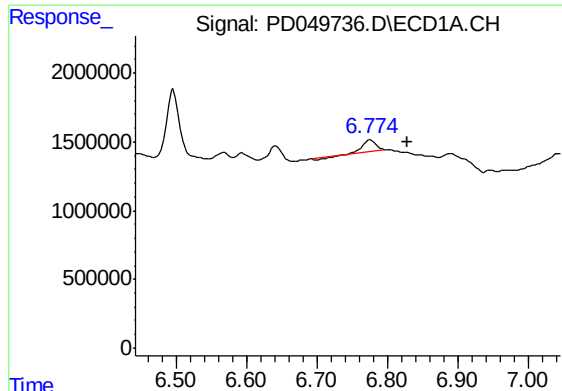
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#20 Methoxychlor

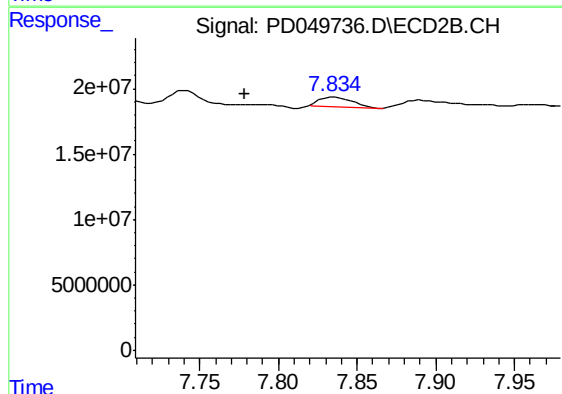
R.T.: 7.611 min
Delta R.T.: -0.016 min
Response: 5598103
Conc: 0.87 ng/ml



#21 Endrin ketone

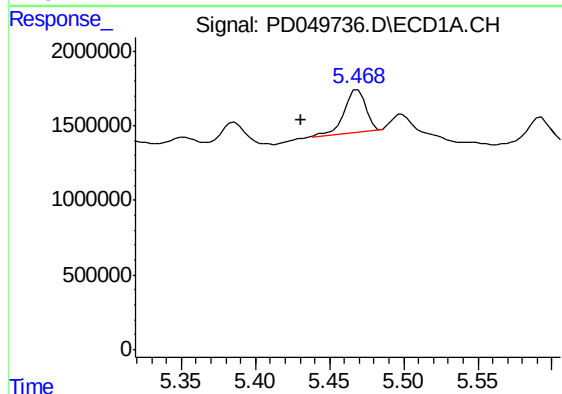
R.T.: 6.776 min
Delta R.T.: -0.052 min
Response: 1072024
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z02



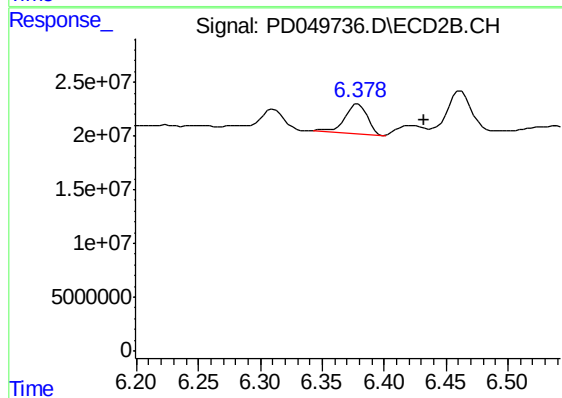
#21 Endrin ketone

R.T.: 7.836 min
Delta R.T.: 0.057 min
Response: 10633585
Conc: 0.71 ng/ml



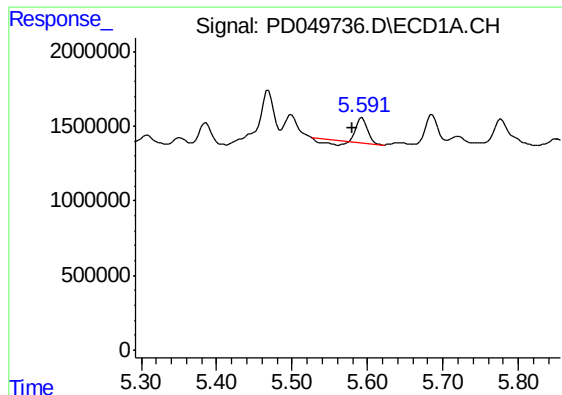
#22 Toxaphene-1

R.T.: 5.469 min
Delta R.T.: 0.038 min
Response: 2823781
Conc: 365.54 ng/ml



#22 Toxaphene-1

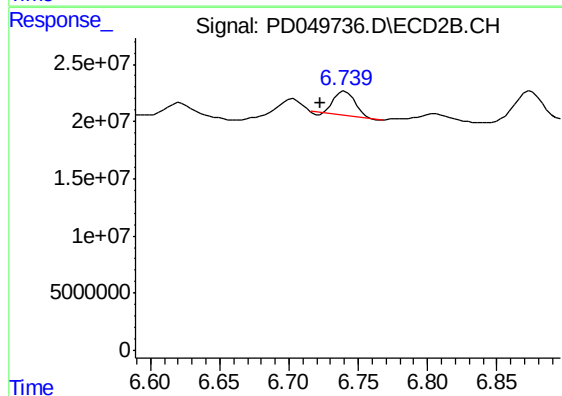
R.T.: 6.379 min
Delta R.T.: -0.053 min
Response: 34529199
Conc: 383.88 ng/ml



#23 Toxaphene-2

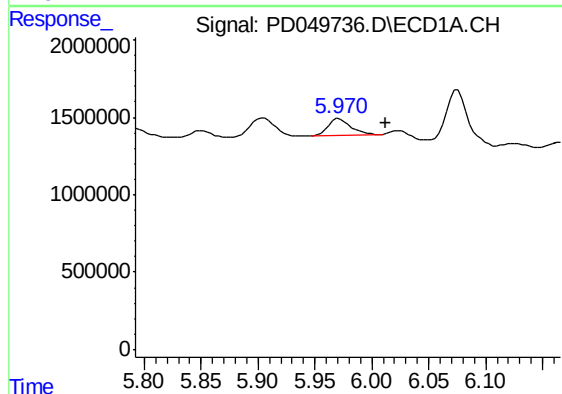
R.T.: 5.593 min
Delta R.T.: 0.012 min
Response: 1394737
Conc: 142.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z02



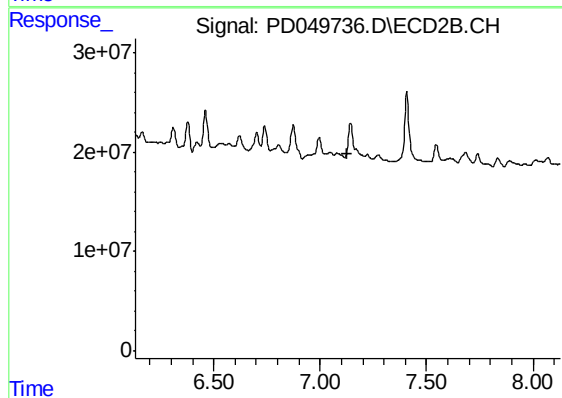
#23 Toxaphene-2

R.T.: 6.741 min
Delta R.T.: 0.018 min
Response: 21228910
Conc: 198.97 ng/ml



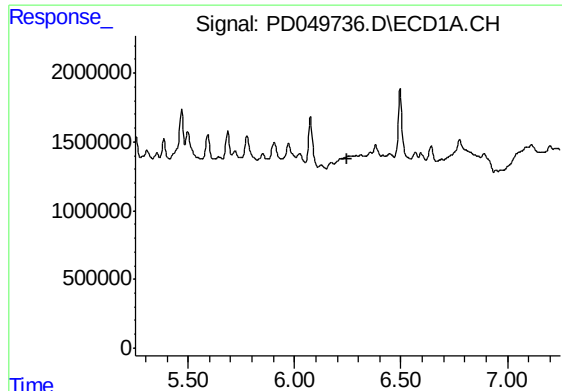
#24 Toxaphene-3

R.T.: 5.972 min
Delta R.T.: -0.040 min
Response: 1489094
Conc: 55.20 ng/ml



#24 Toxaphene-3

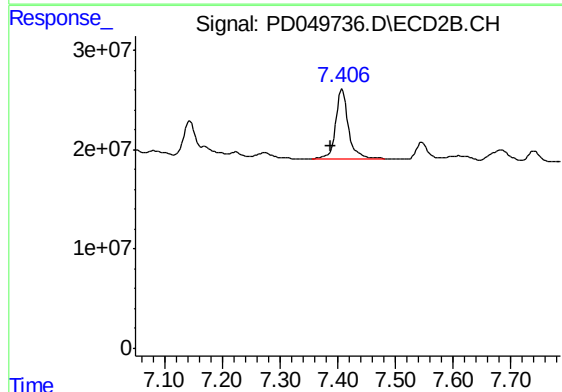
R.T.: 7.082 min
Delta R.T.: -0.048 min
Response: -3002885
Conc: N.D.



#25 Toxaphene-4

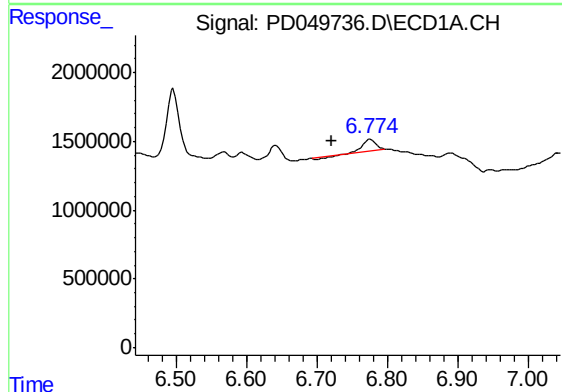
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z02



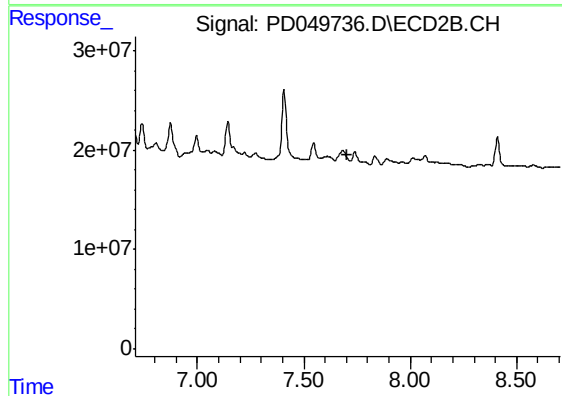
#25 Toxaphene-4

R.T.: 7.408 min
Delta R.T.: 0.021 min
Response: 106159528
Conc: 1025.40 ng/ml



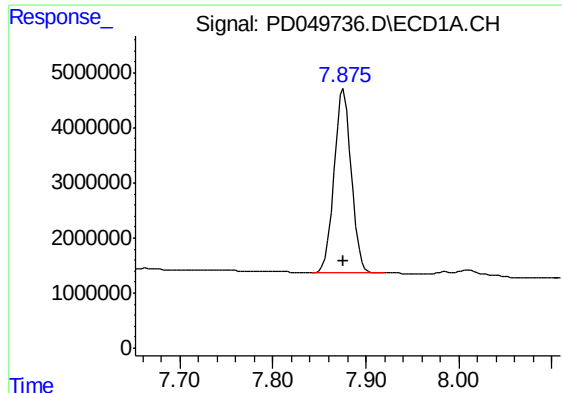
#26 Toxaphene-5

R.T.: 6.776 min
Delta R.T.: 0.054 min
Response: 1072024
Conc: 32.80 ng/ml



#26 Toxaphene-5

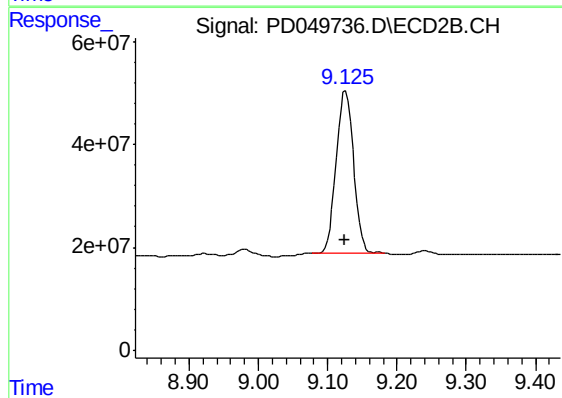
R.T.: 0.000 min
Exp R.T.: 7.707 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 42772163
Conc: 30.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z02



#27 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 553583096
Conc: 34.44 ng/ml