

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080818\
 Data File : PD048784.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2018 16:39
 Operator : AJ\SJ
 Sample : J4268-10MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AA1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:48:12 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 x 0.2 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	6303800	73924411	4.575	3.843
27)	SA Decachlor...	8.069	8.994	11127629	117.5E6	6.870	6.543
Target Compounds							
3)	MA gamma-BHC...	4.079	4.630	46248684	598.9E6	21.719	21.419
4)	MA Heptachlor	4.368	5.143	33581856	424.4E6	16.520	16.983
5)	MB Aldrin	4.610	5.447	30093109	408.9E6	16.291	15.359
6)	B beta-BHC	4.368f	0.000	33581856	0	42.206	N.D. #
7)	B delta-BHC	0.000	5.026	0	20959893	N.D.	0.821
8)	B Heptachlo...	5.115f	5.842	7580693	9231629	4.412	0.394 #
9)	A Endosulfan I	5.410	6.139f	791903	89286153	0.459	3.947 #
10)	B trans-Chl...	0.000	6.096f	0	338.8E6	N.D.	13.600
11)	B cis-Chlor...	0.000	6.139	0	89286153	N.D.	3.724
13)	MA Dieldrin	5.623	6.435	75551625	798.7E6	38.436	32.819
14)	MA Endrin	5.879	6.650	64239993	638.9E6	38.678	34.459
15)	B Endosulfa...	0.000	6.868	0	21137364	N.D.	1.099
16)	A 4,4'-DDD	0.000	6.765	0	35416847	N.D.	2.253
17)	MA 4,4'-DDT	6.247	7.068	50782644	523.9E6	30.076	32.044
18)	B Endrin al...	0.000	6.974	0	9136319	N.D.	0.589
20)	A Methoxychlor	6.829	7.569f	6490110	11482377	7.423	1.660 #
21)	B Endrin ke...	7.079f	7.724f	4732263	37560810	2.560	2.180
22)	Toxaphene-1	5.623	6.368	75551625	11100531	7438.684	110.350 #
23)	Toxaphene-2	6.247	6.596	50782644	10633971	1841.467	74.373 #
24)	Toxaphene-3	0.000	7.068	0	523.9E6	N.D.	1050.902
25)	Toxaphene-4	6.829	0.000	6490110	0	251.551	N.D. #
26)	Toxaphene-5	0.000	7.569	0	11482377	N.D.	58.404

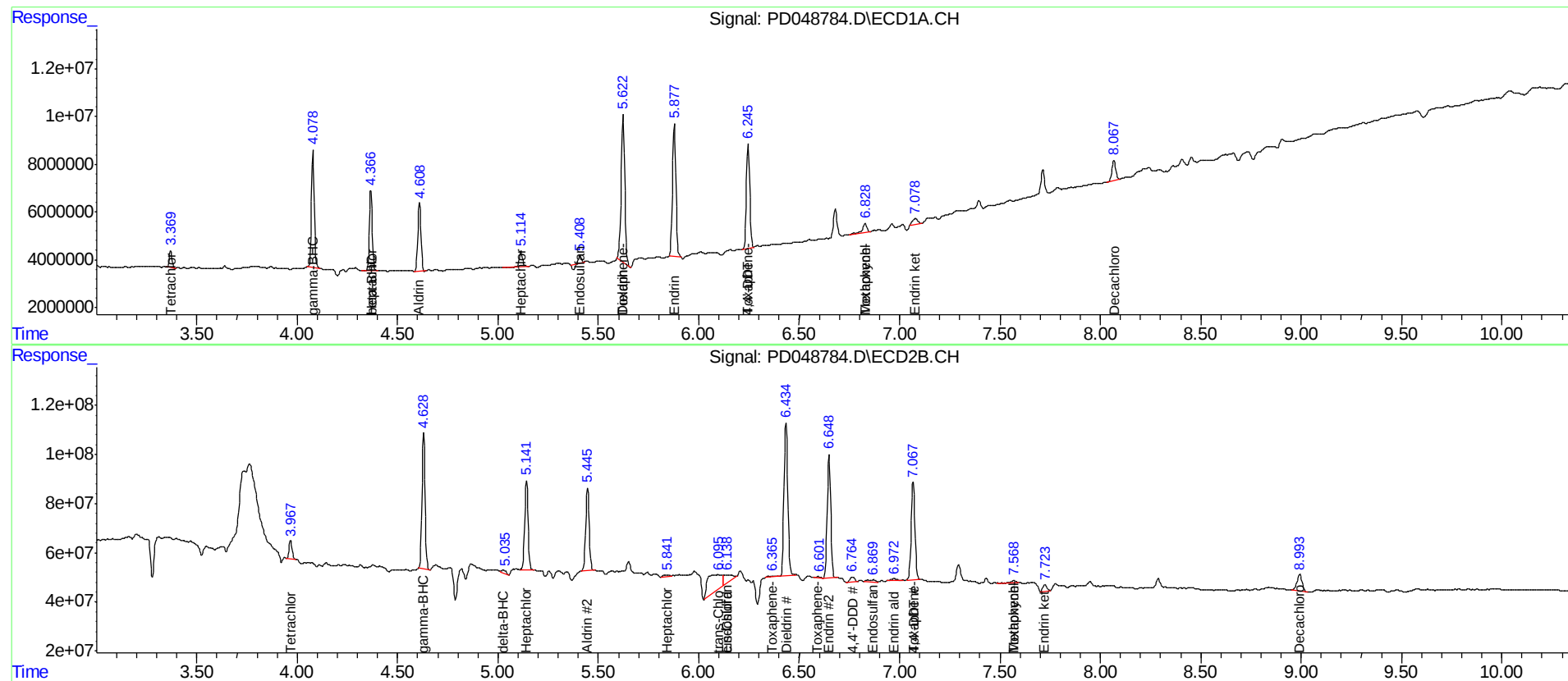
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

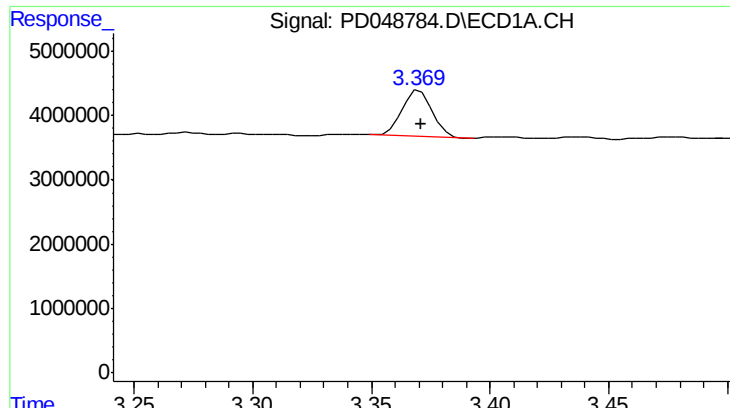
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080818\
Data File : PD048784.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2018 16:39
Operator : AJ\SJ
Sample : J4268-10MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AA1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:48:12 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

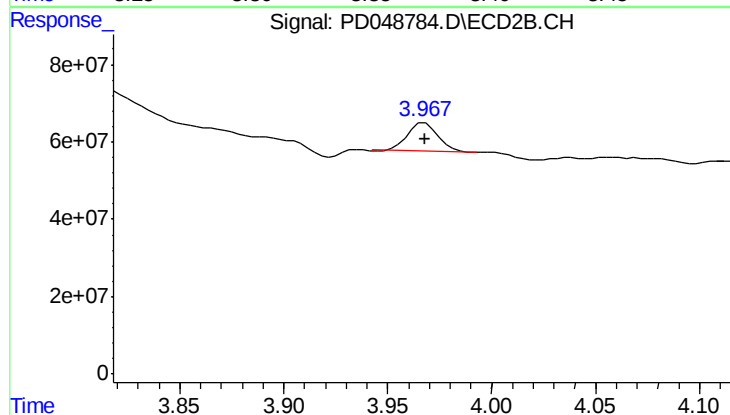




#1 Tetrachloro-m-xylene

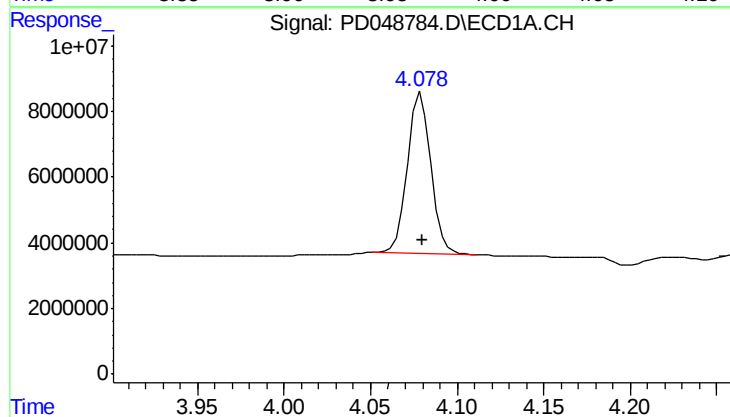
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 6303800
Conc: 4.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



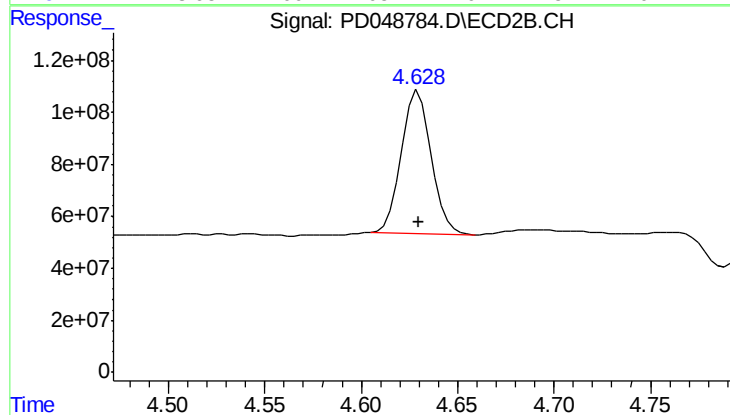
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 73924411
Conc: 3.84 ng/ml



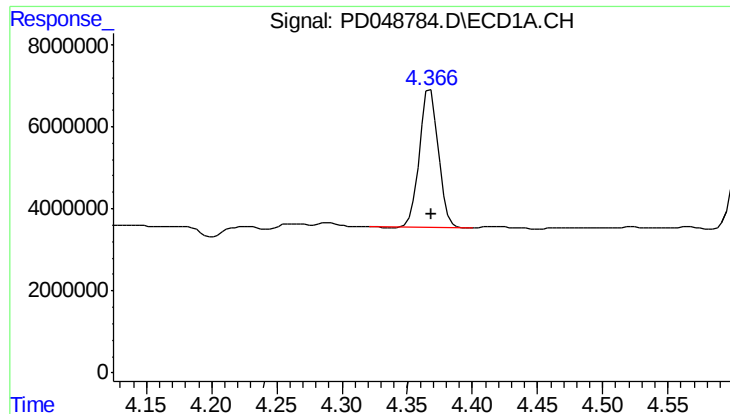
#3 gamma-BHC (Lindane)

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 46248684
Conc: 21.72 ng/ml



#3 gamma-BHC (Lindane)

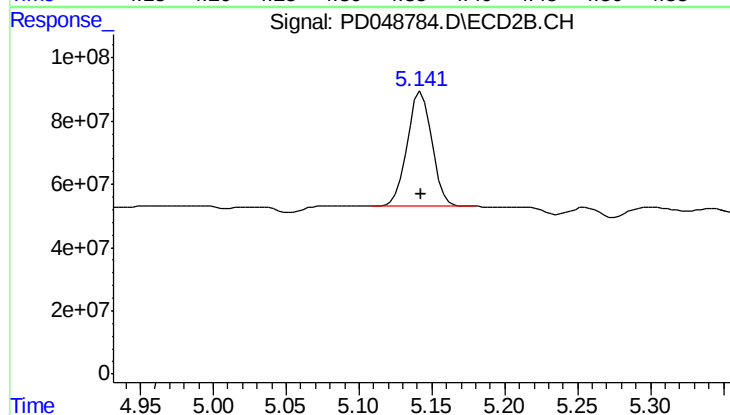
R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 598878552
Conc: 21.42 ng/ml



#4 Heptachlor

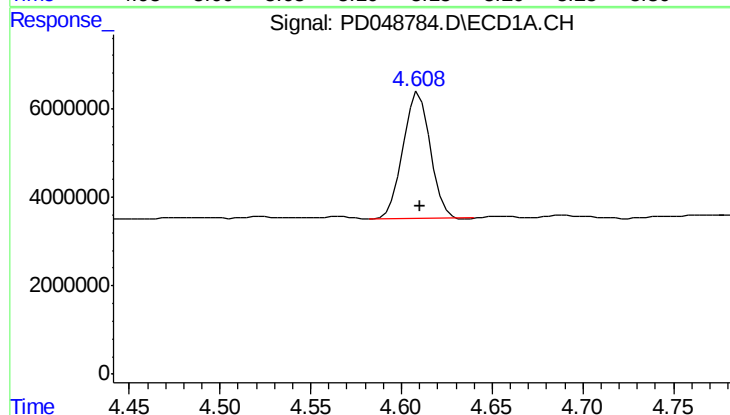
R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 33581856
Conc: 16.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



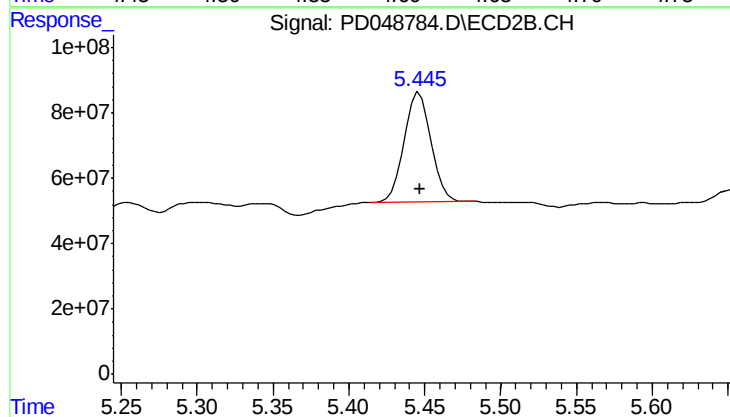
#4 Heptachlor

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 424388348
Conc: 16.98 ng/ml



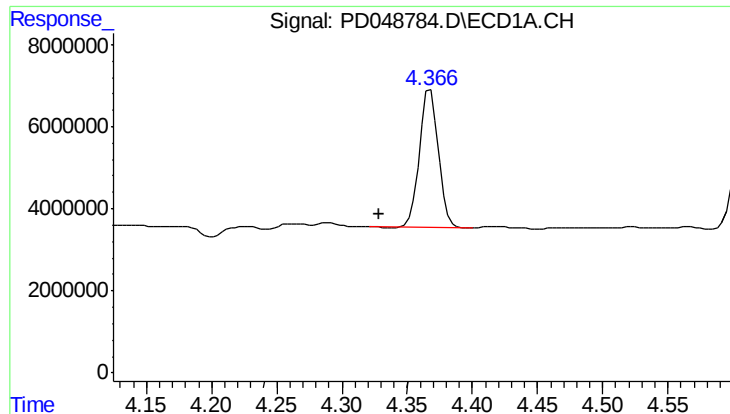
#5 Aldrin

R.T.: 4.610 min
Delta R.T.: 0.000 min
Response: 30093109
Conc: 16.29 ng/ml



#5 Aldrin

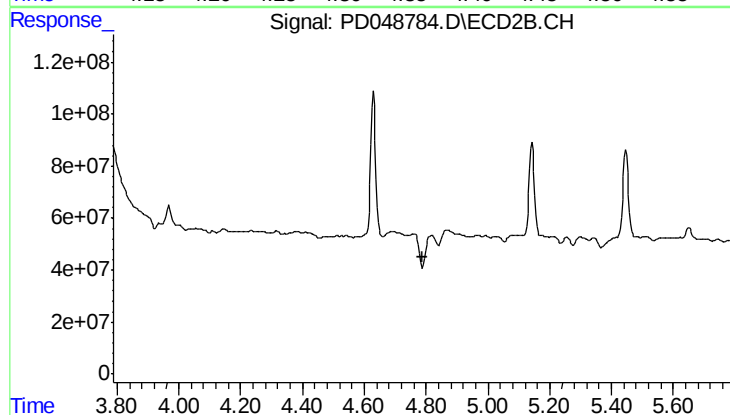
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 408925340
Conc: 15.36 ng/ml



#6 beta-BHC

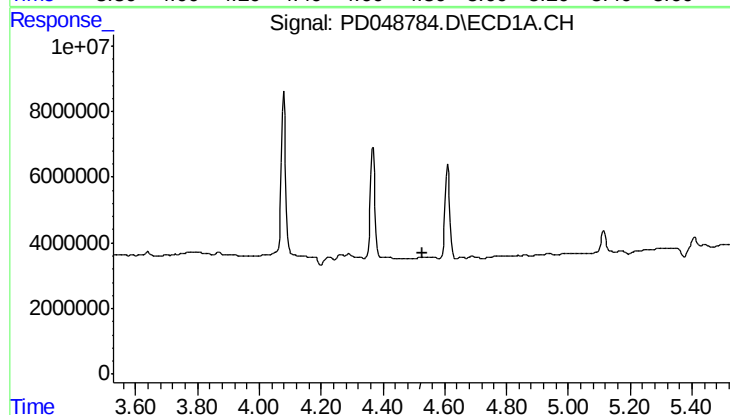
R.T.: 4.368 min
Delta R.T.: 0.039 min
Response: 33581856
Conc: 42.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



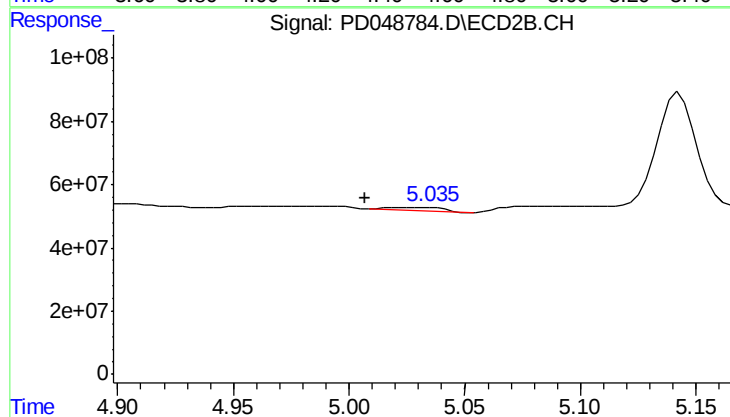
#6 beta-BHC

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



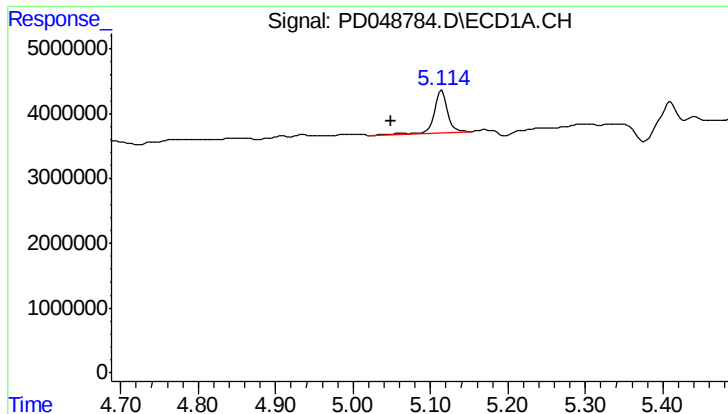
#7 delta-BHC

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



#7 delta-BHC

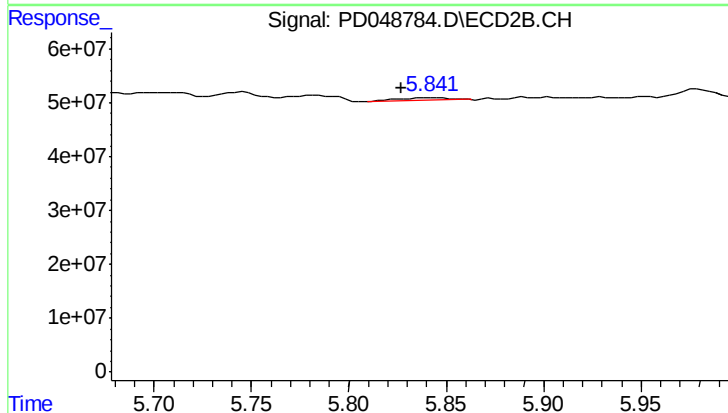
R.T.: 5.026 min
Delta R.T.: 0.019 min
Response: 20959893
Conc: 0.82 ng/ml



#8 Heptachlor epoxide

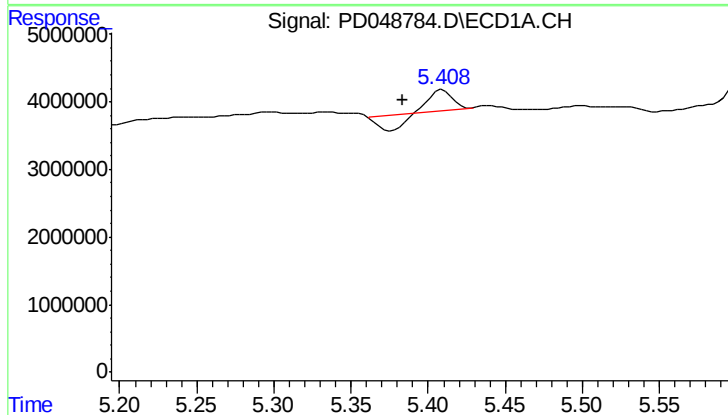
R.T.: 5.115 min
Delta R.T.: 0.065 min
Response: 7580693
Conc: 4.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



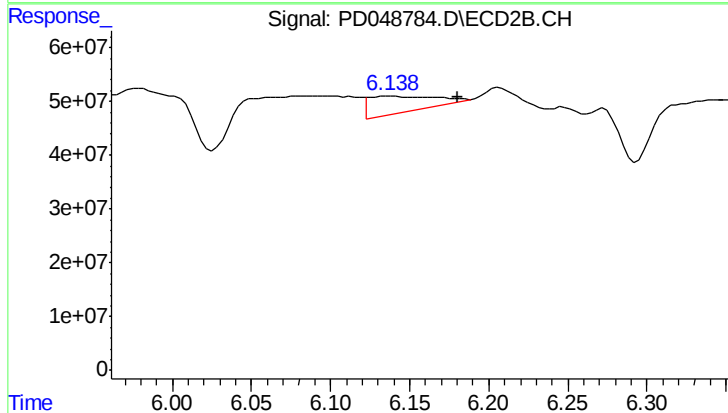
#8 Heptachlor epoxide

R.T.: 5.842 min
Delta R.T.: 0.015 min
Response: 9231629
Conc: 0.39 ng/ml



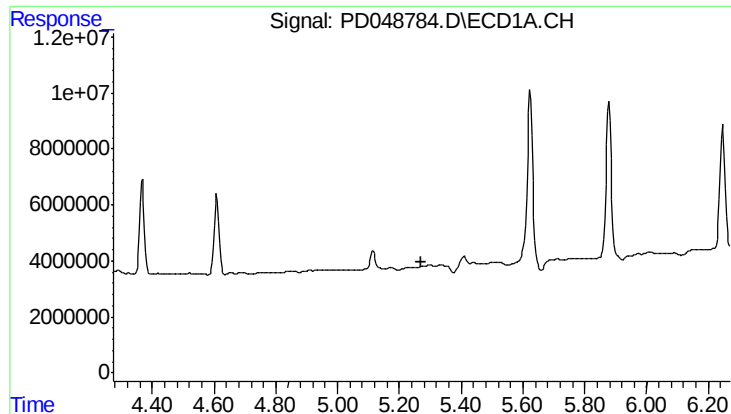
#9 Endosulfan I

R.T.: 5.410 min
Delta R.T.: 0.026 min
Response: 791903
Conc: 0.46 ng/ml



#9 Endosulfan I

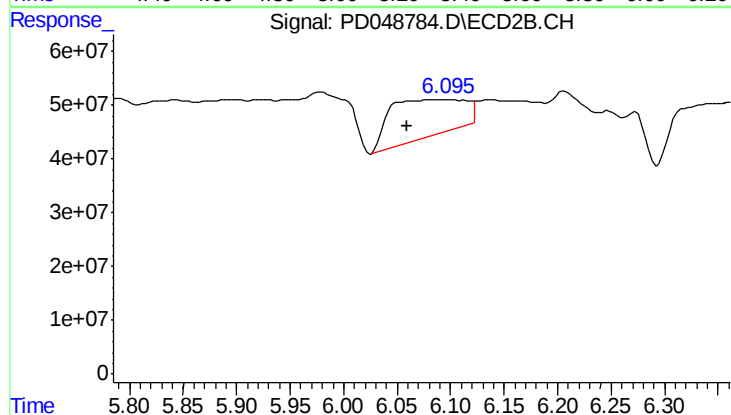
R.T.: 6.139 min
Delta R.T.: -0.042 min
Response: 89286153
Conc: 3.95 ng/ml



#10 trans-Chlordane

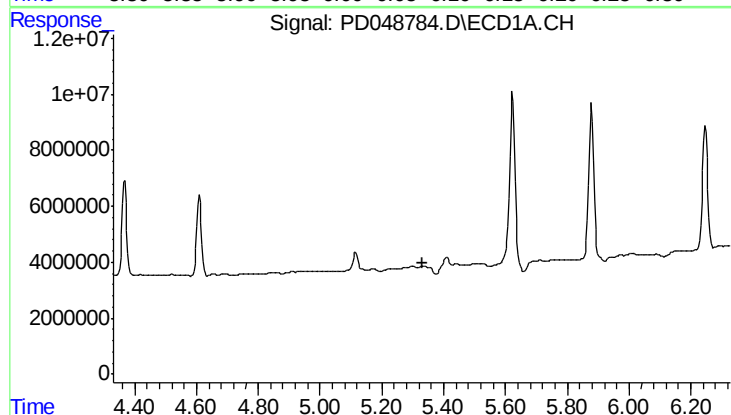
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



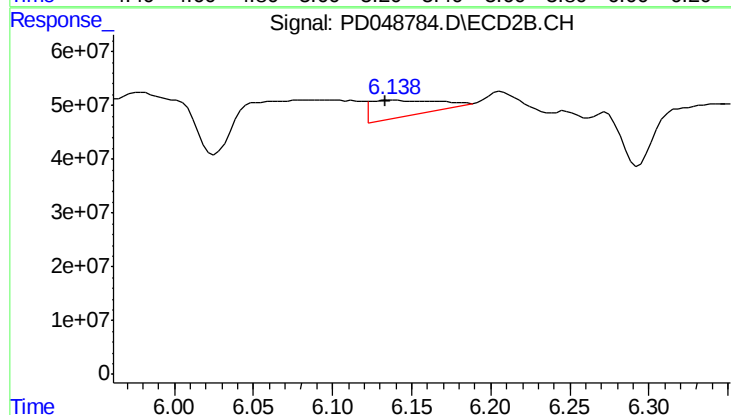
#10 trans-Chlordane

R.T.: 6.096 min
Delta R.T.: 0.037 min
Response: 338823181
Conc: 13.60 ng/ml



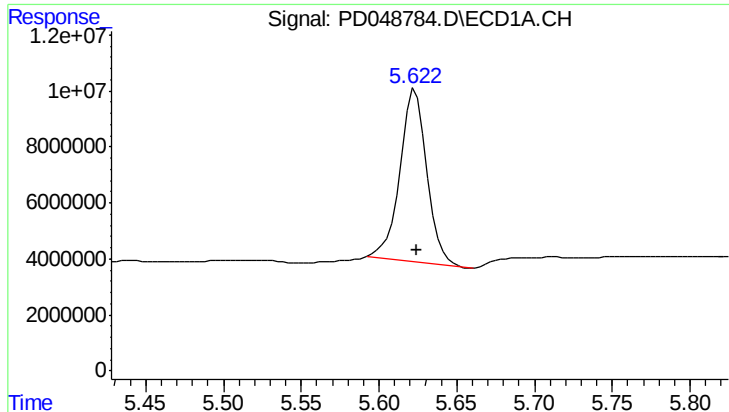
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.330 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

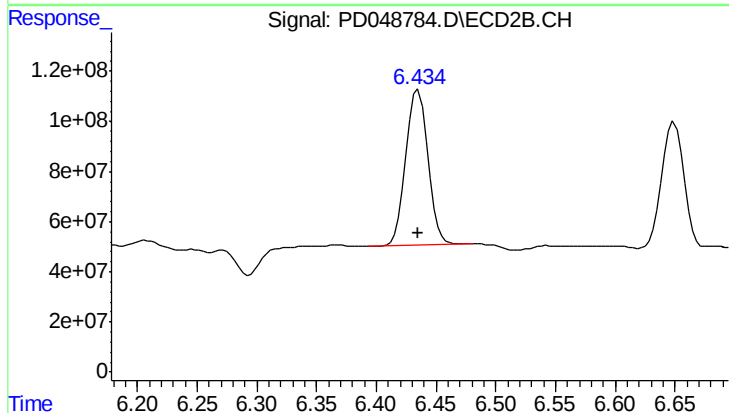
R.T.: 6.139 min
Delta R.T.: 0.005 min
Response: 89286153
Conc: 3.72 ng/ml



#13 Dielddrin

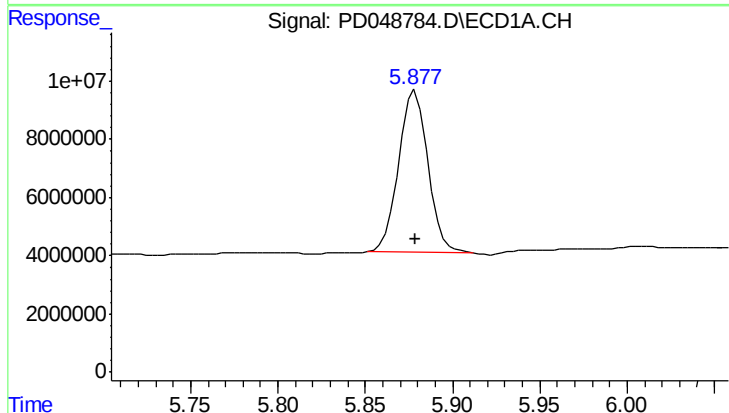
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 75551625
Conc: 38.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



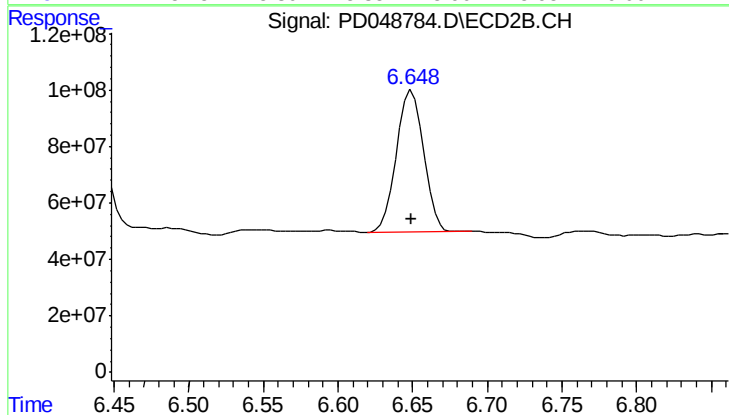
#13 Dielddrin

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 798747863
Conc: 32.82 ng/ml



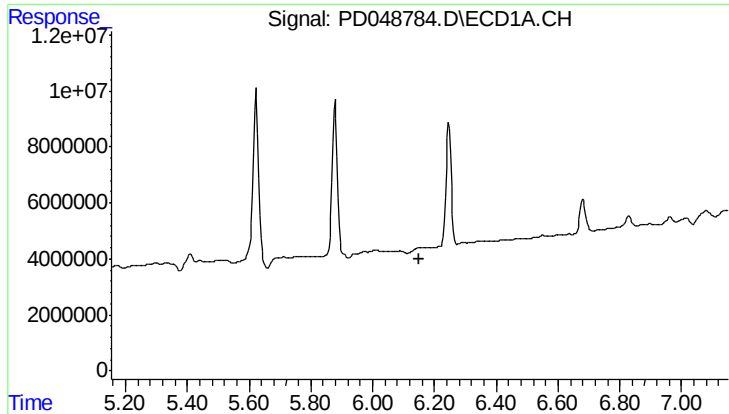
#14 Endrin

R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 64239993
Conc: 38.68 ng/ml



#14 Endrin

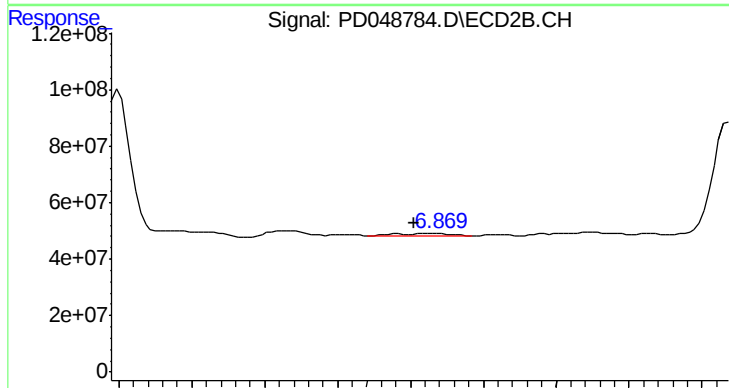
R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 638927773
Conc: 34.46 ng/ml



#15 Endosulfan II

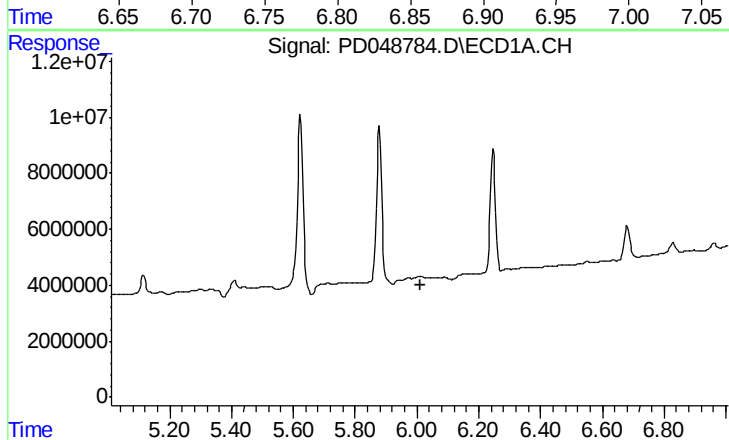
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



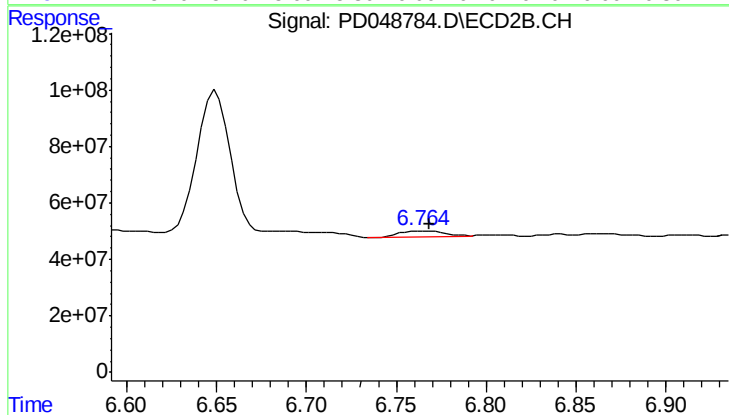
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: 0.016 min
Response: 21137364
Conc: 1.10 ng/ml



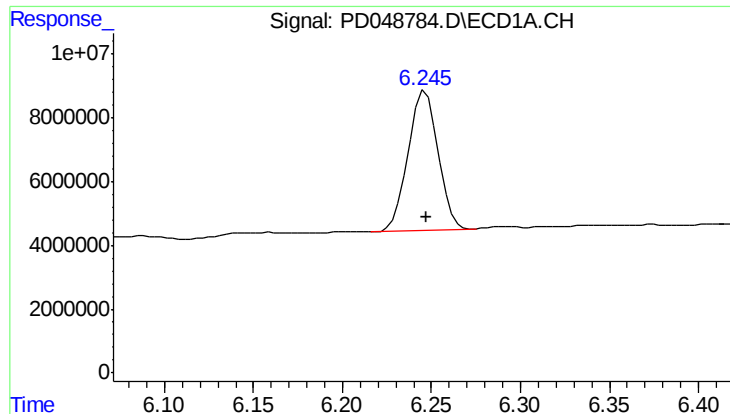
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

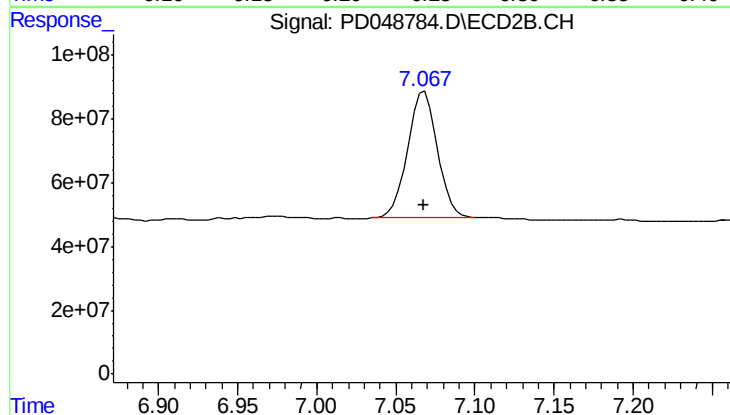
R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 35416847
Conc: 2.25 ng/ml



#17 4,4'-DDT

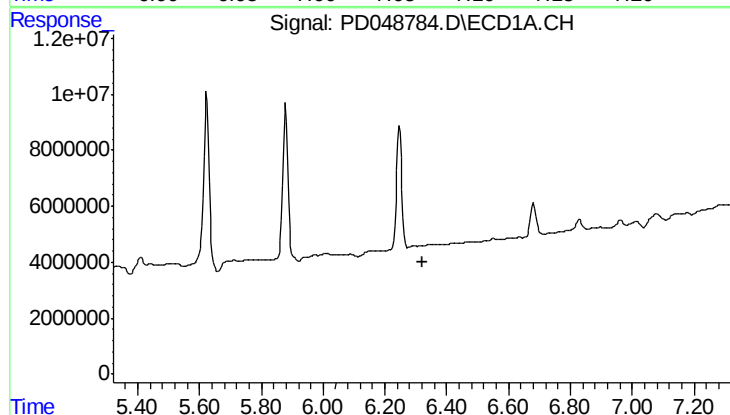
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 50782644
Conc: 30.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



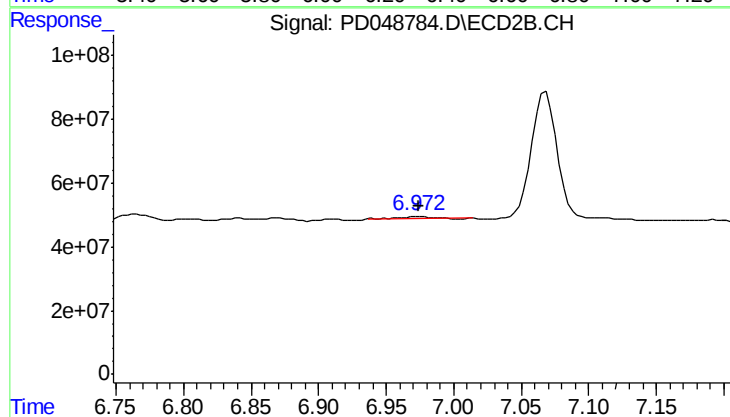
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 523917861
Conc: 32.04 ng/ml



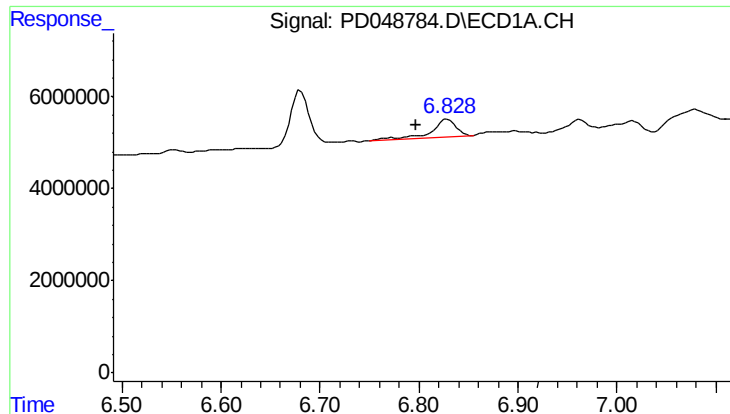
#18 Endrin aldehyde

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



#18 Endrin aldehyde

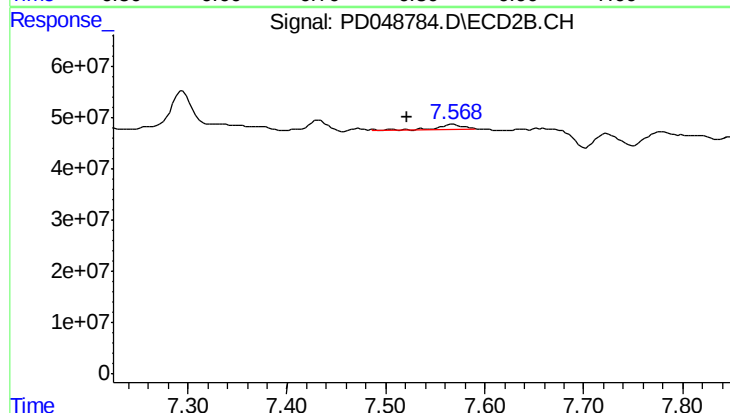
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 9136319
Conc: 0.59 ng/ml



#20 Methoxychlor

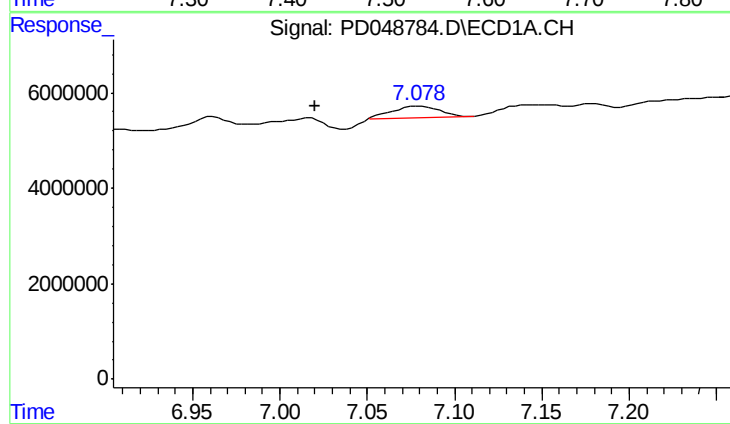
R.T.: 6.829 min
Delta R.T.: 0.032 min
Response: 6490110
Conc: 7.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



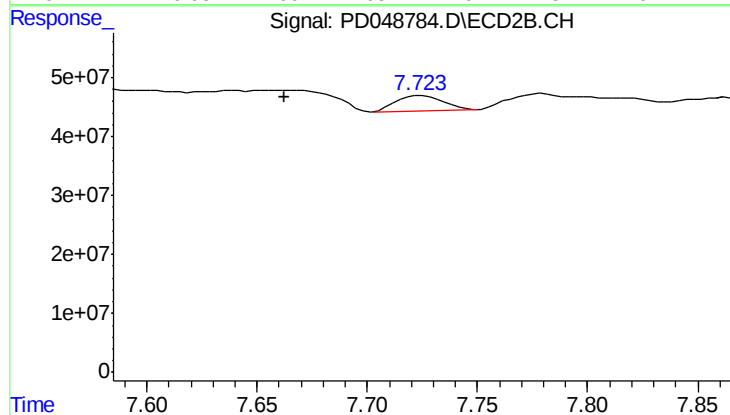
#20 Methoxychlor

R.T.: 7.569 min
Delta R.T.: 0.047 min
Response: 11482377
Conc: 1.66 ng/ml



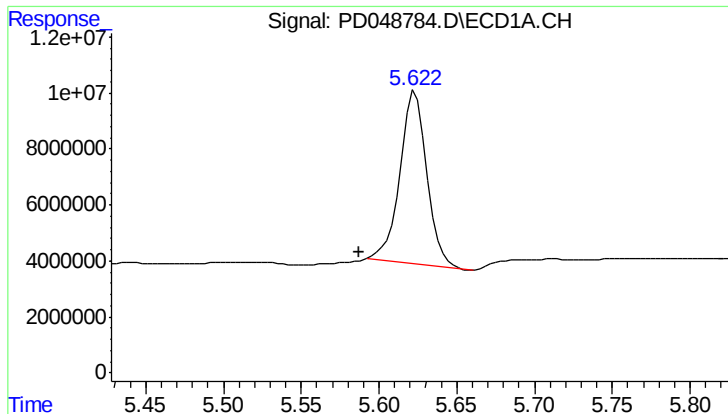
#21 Endrin ketone

R.T.: 7.079 min
Delta R.T.: 0.059 min
Response: 4732263
Conc: 2.56 ng/ml



#21 Endrin ketone

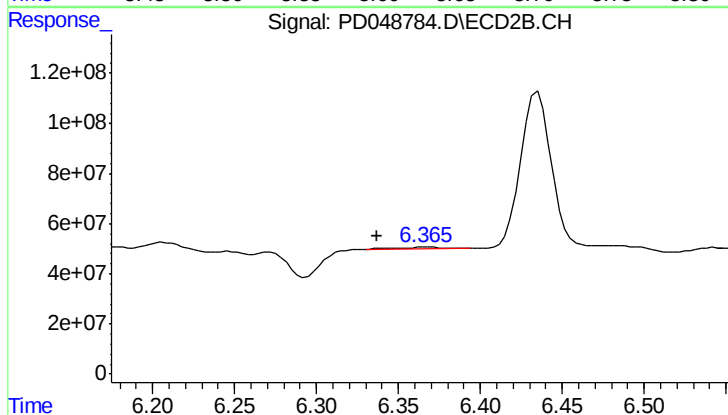
R.T.: 7.724 min
Delta R.T.: 0.062 min
Response: 37560810
Conc: 2.18 ng/ml



#22 Toxaphene-1

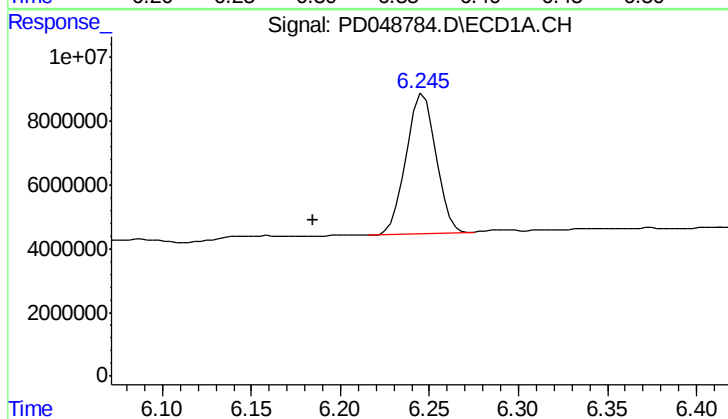
R.T.: 5.623 min
Delta R.T.: 0.036 min
Response: 75551625
Conc: 7438.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



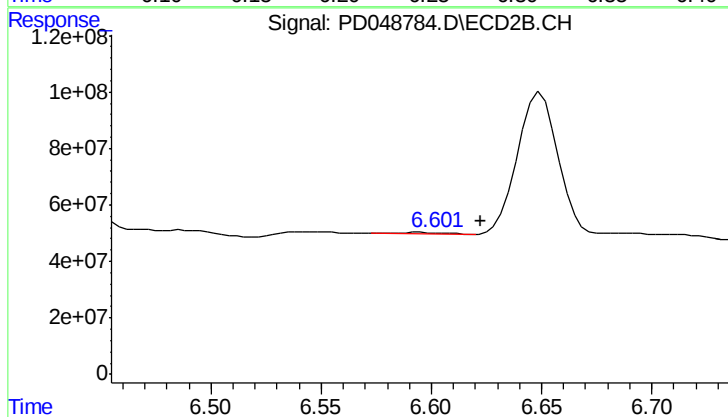
#22 Toxaphene-1

R.T.: 6.368 min
Delta R.T.: 0.031 min
Response: 11100531
Conc: 110.35 ng/ml



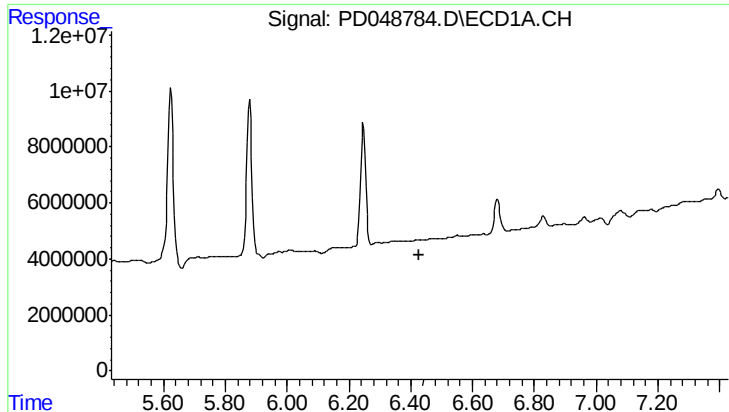
#23 Toxaphene-2

R.T.: 6.247 min
Delta R.T.: 0.062 min
Response: 50782644
Conc: 1841.47 ng/ml



#23 Toxaphene-2

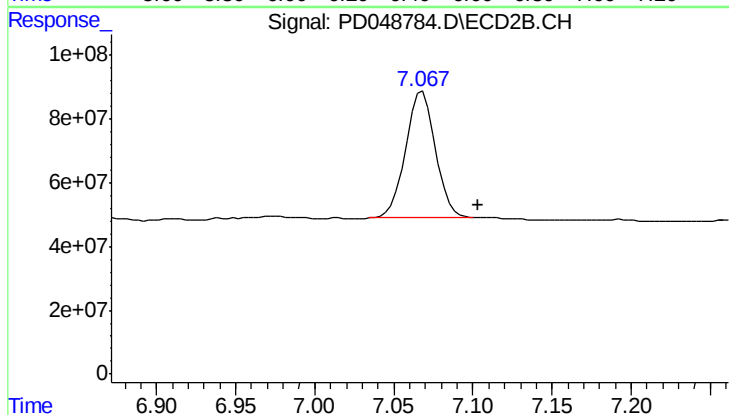
R.T.: 6.596 min
Delta R.T.: -0.026 min
Response: 10633971
Conc: 74.37 ng/ml



#24 Toxaphene-3

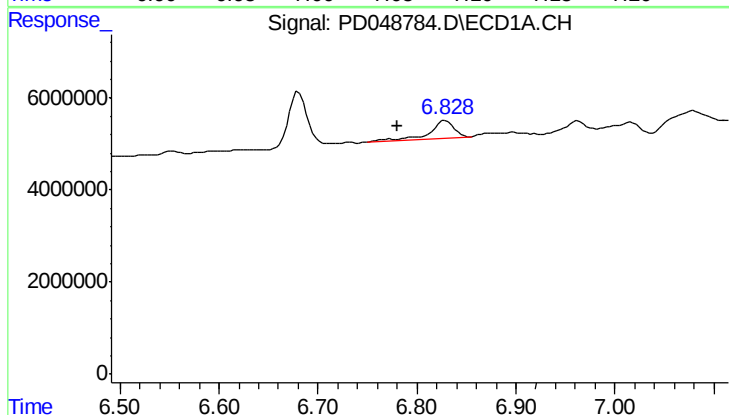
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



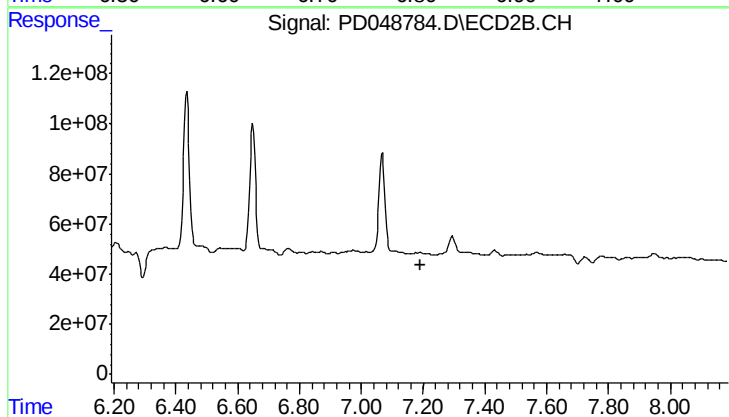
#24 Toxaphene-3

R.T.: 7.068 min
Delta R.T.: -0.035 min
Response: 523917861
Conc: 1050.90 ng/ml



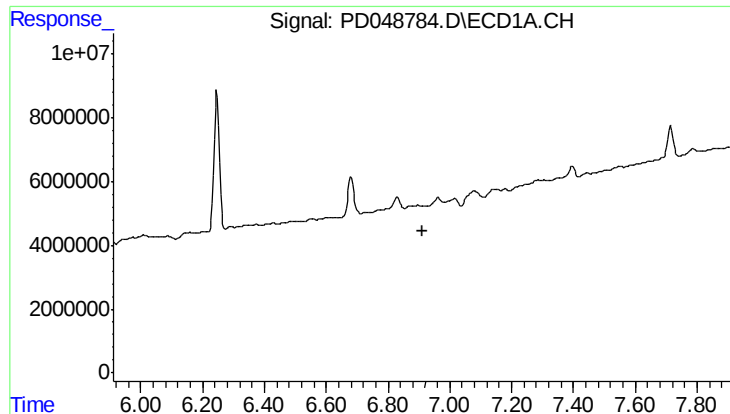
#25 Toxaphene-4

R.T.: 6.829 min
Delta R.T.: 0.049 min
Response: 6490110
Conc: 251.55 ng/ml



#25 Toxaphene-4

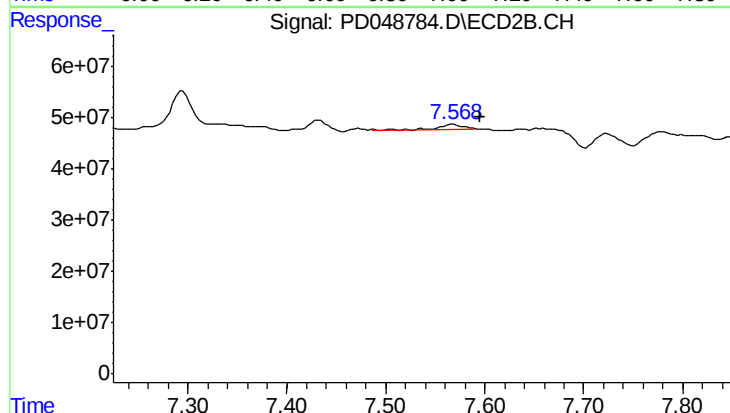
R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

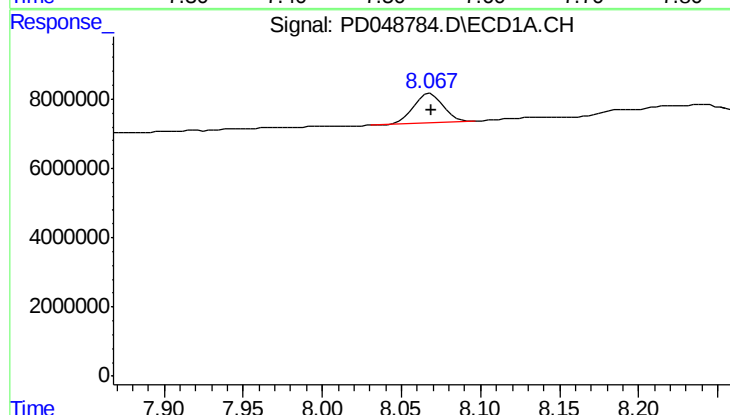
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



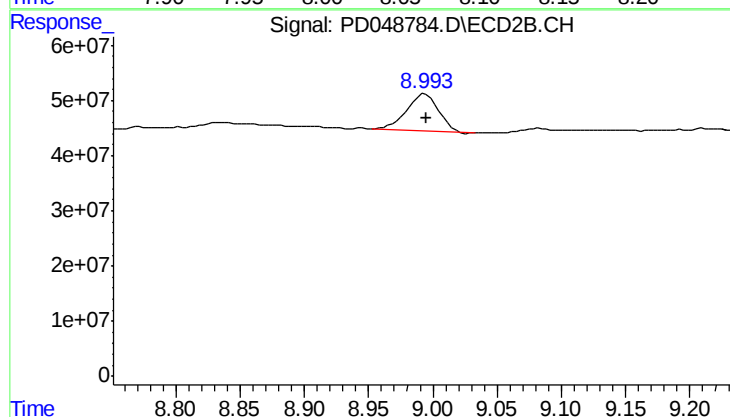
#26 Toxaphene-5

R.T.: 7.569 min
Delta R.T.: -0.026 min
Response: 11482377
Conc: 58.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 11127629
Conc: 6.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 117457515
Conc: 6.54 ng/ml