

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073118\
 Data File : PD048636.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2018 15:18
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 05:10:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 01 04:28:20 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.371	3.968	22177349	276.5E6	20.004	20.595
28)	SA Decachlor...	8.067	8.993	28371455	312.7E6	20.261	20.707
Target Compounds							
2)	A alpha-BHC	0.000	4.340	0	1144448	N.D.	0.050 #
3)	MA gamma-BHC...	4.076	4.636	3778727	3486449	2.083	0.169 #
4)	MA Heptachlor	0.000	5.097f	0	24923133	N.D.	1.323 #
5)	MB Aldrin	0.000	5.465	0	1084477	N.D.	0.053 #
6)	B beta-BHC	4.288f	4.797	1048592	650823	1.469	0.078 #
7)	B delta-BHC	0.000	5.031	0	8130805	N.D.	0.434 #
8)	B Heptachlo...	0.000	5.811	0	5524598	N.D.	0.318 #
9)	A Endosulfan I	5.319f	6.171	726322	1746639	0.510	0.104 #
10)	B gamma-Chl...	5.319f	6.066	726322	1307049	0.468	0.070 #
11)	B alpha-Chl...	5.319	6.135	726322	696861	0.480	0.039 #
13)	MA Dieldrin	0.000	6.416	0	2123620	N.D.	0.113 #
14)	MA Endrin	5.902	6.683	859911	906577	0.539	0.056 #
15)	B Endosulfa...	0.000	6.866	0	664357	N.D.	0.042 #
16)	A 4,4'-DDD	0.000	6.769	0	1521100	N.D.	0.120 #
17)	MA 4,4'-DDT	0.000	7.040	0	3642901	N.D.	0.283 #
18)	B Endrin al...	0.000	6.979	0	2608740	N.D.	0.196 #
20)	A Methoxychlor	0.000	7.545	0	1128940	N.D.	0.187 #
21)	B Endrin ke...	7.077f	7.684	1254628	680558	0.737	0.045 #
23)	Chlordane-1	4.257	4.901	1592614	4611078	31.583	6.279 #
24)	Chlordane-2	0.000	5.403	0	974622	N.D.	1.417 #
25)	Chlordane-3	5.319	6.066	726322	1307049	4.358	0.536 #
26)	Chlordane-4	5.319	6.135	726322	696861	4.860	0.247 #
27)	Chlordane-5	0.000	6.941	0	2083962	N.D.	3.415 #

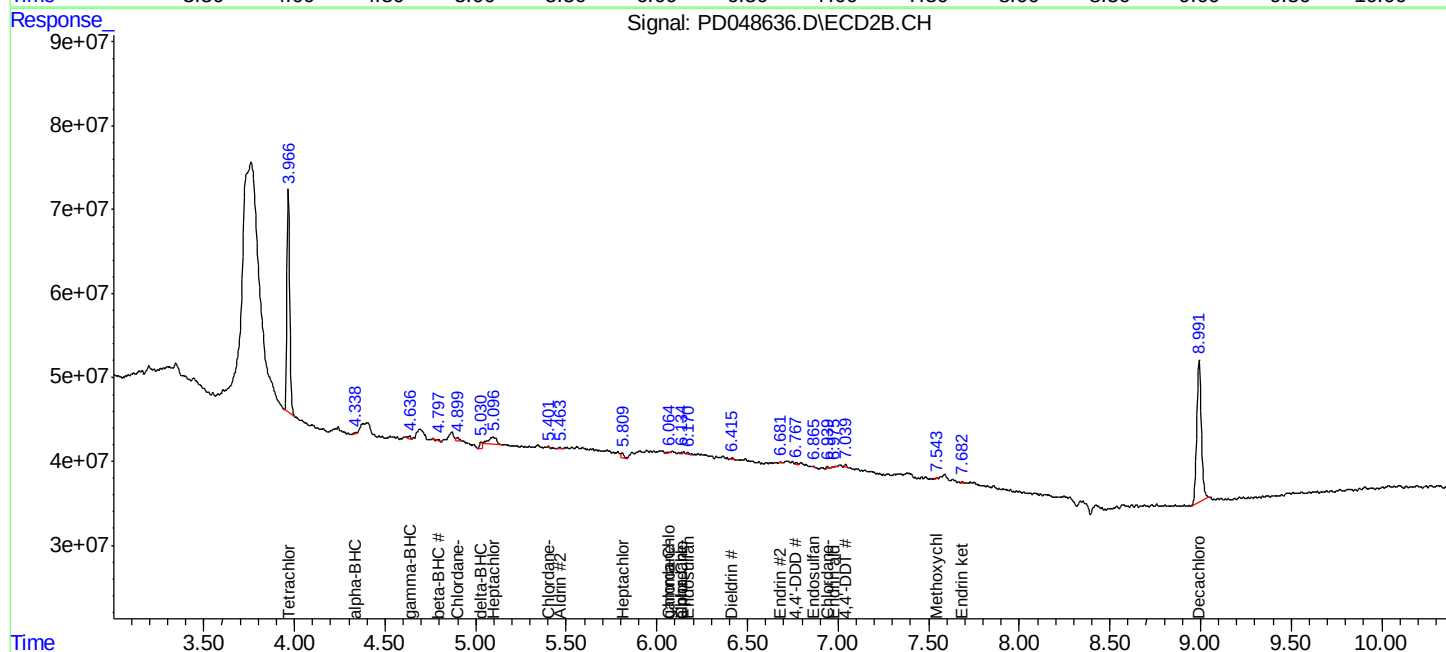
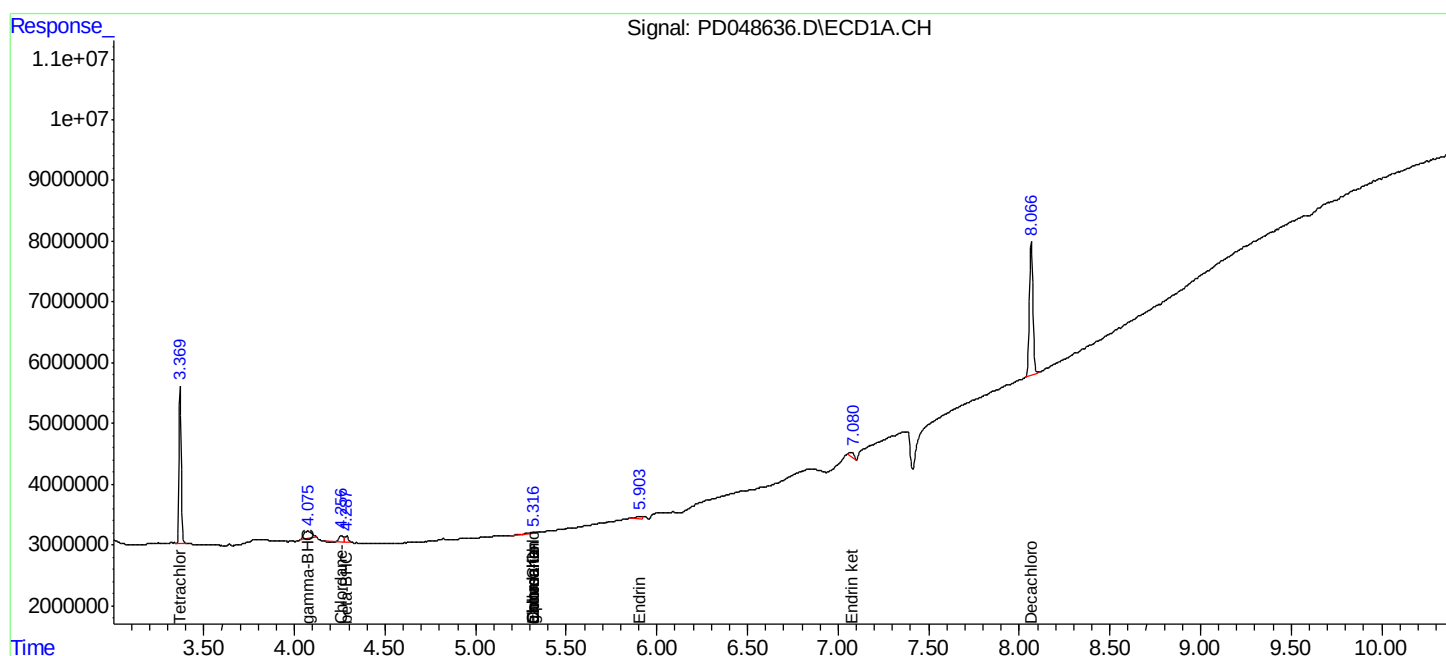
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

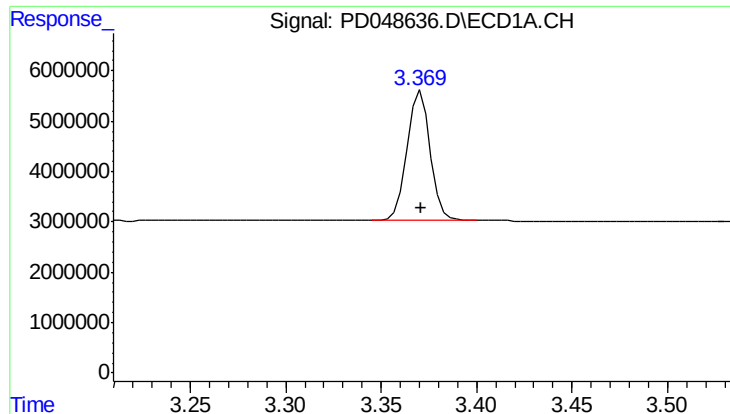
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073118\
 Data File : PD048636.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2018 15:18
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 05:10:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 01 04:28:20 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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

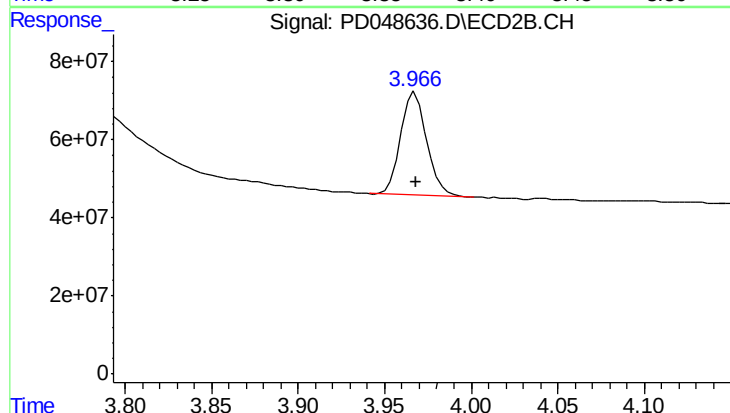




#1 Tetrachloro-m-xylene

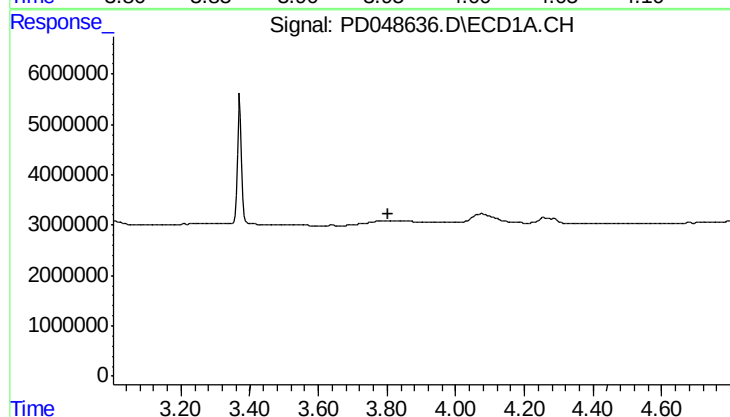
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 22177349
Conc: 20.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



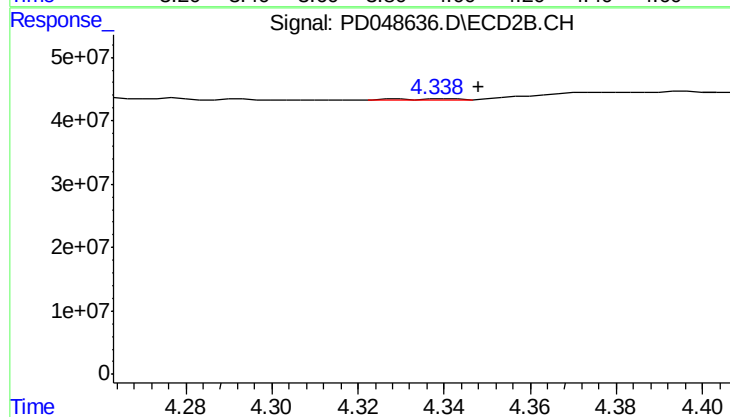
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 276468819
Conc: 20.60 ng/ml



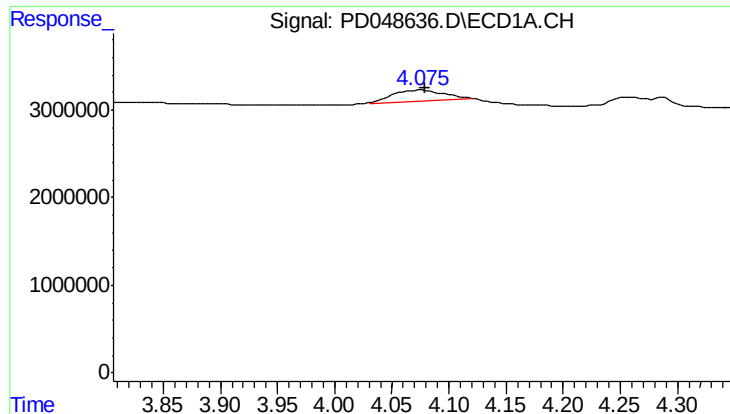
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.



#2 alpha-BHC

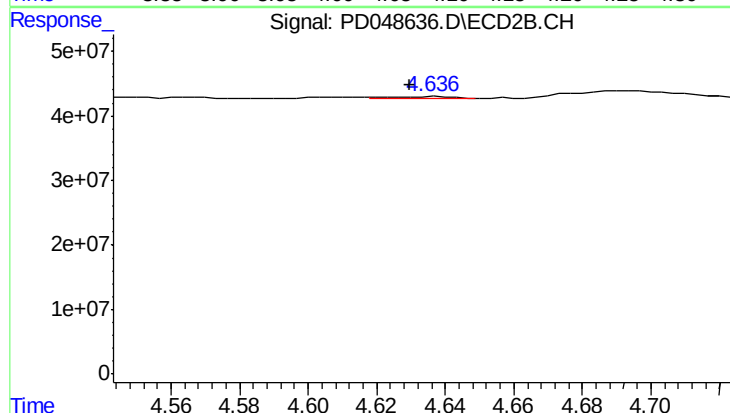
R.T.: 4.340 min
Delta R.T.: -0.009 min
Response: 1144448
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

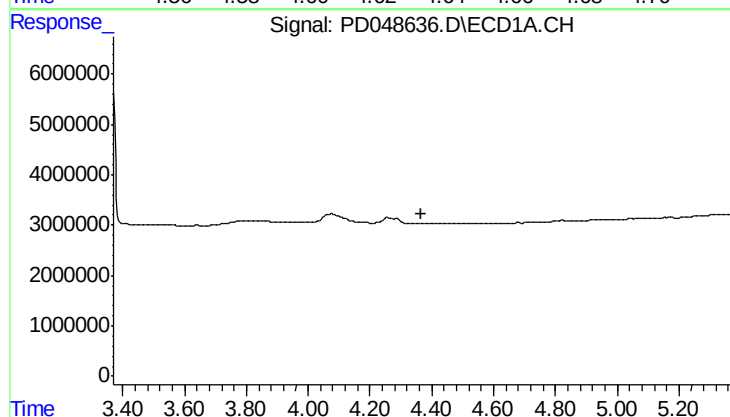
R.T.: 4.076 min
Delta R.T.: -0.003 min
Response: 3778727
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



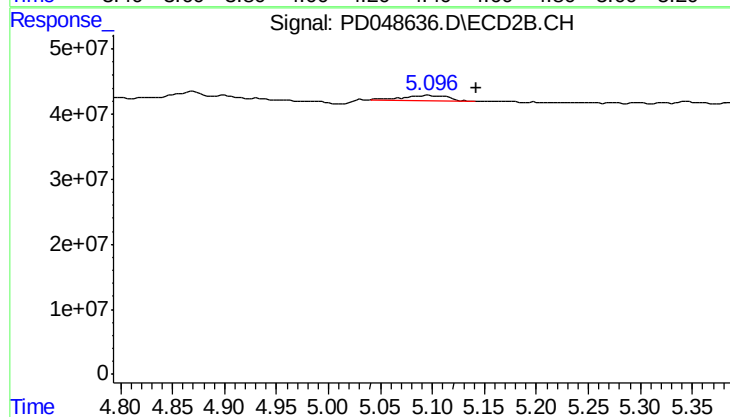
#3 gamma-BHC (Lindane)

R.T.: 4.636 min
Delta R.T.: 0.007 min
Response: 3486449
Conc: 0.17 ng/ml



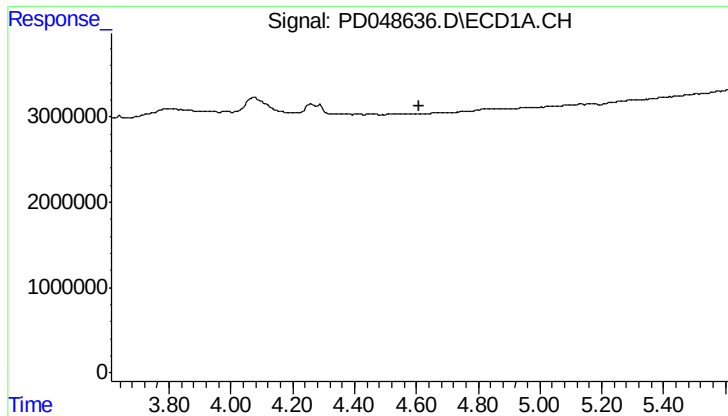
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.368 min
Response: 0
Conc: N.D.



#4 Heptachlor

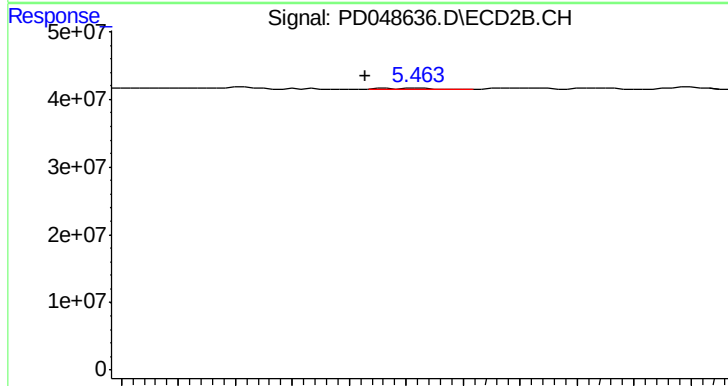
R.T.: 5.097 min
Delta R.T.: -0.045 min
Response: 24923133
Conc: 1.32 ng/ml



#5 Aldrin

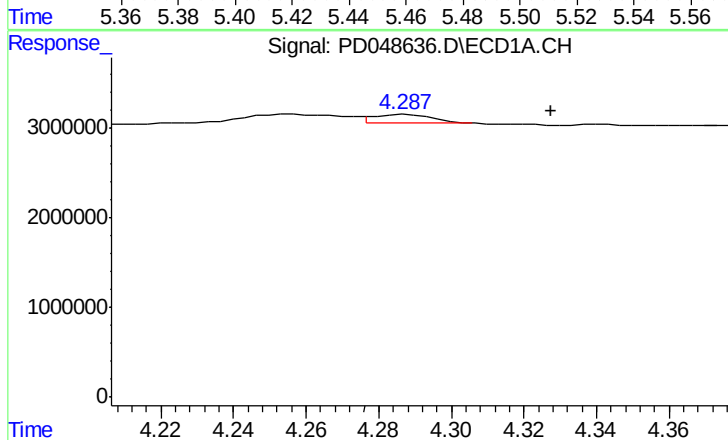
R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



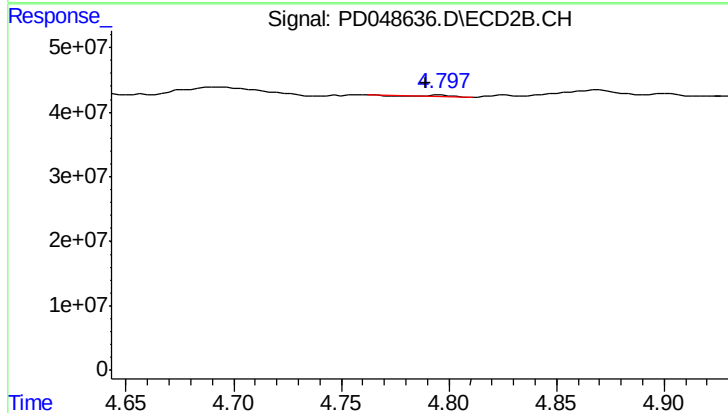
#5 Aldrin

R.T.: 5.465 min
Delta R.T.: 0.019 min
Response: 1084477
Conc: 0.05 ng/ml



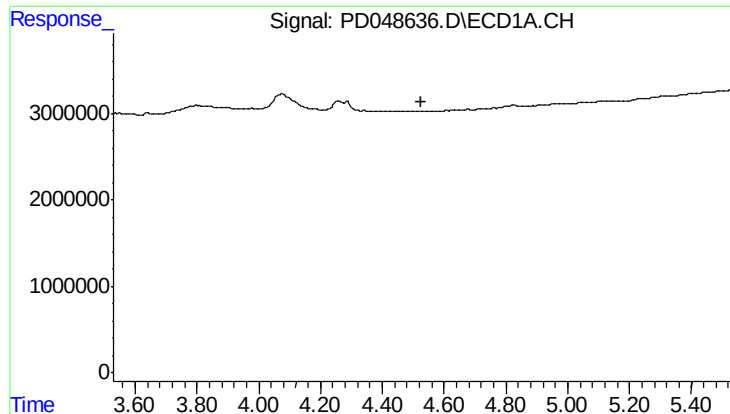
#6 beta-BHC

R.T.: 4.288 min
Delta R.T.: -0.040 min
Response: 1048592
Conc: 1.47 ng/ml



#6 beta-BHC

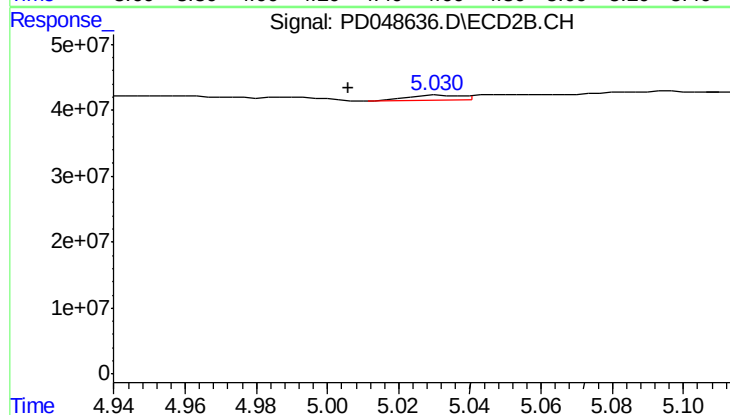
R.T.: 4.797 min
Delta R.T.: 0.007 min
Response: 650823
Conc: 0.08 ng/ml



#7 delta-BHC

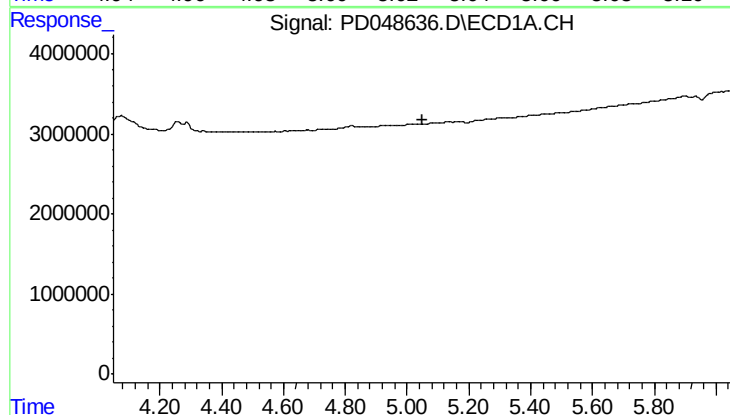
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



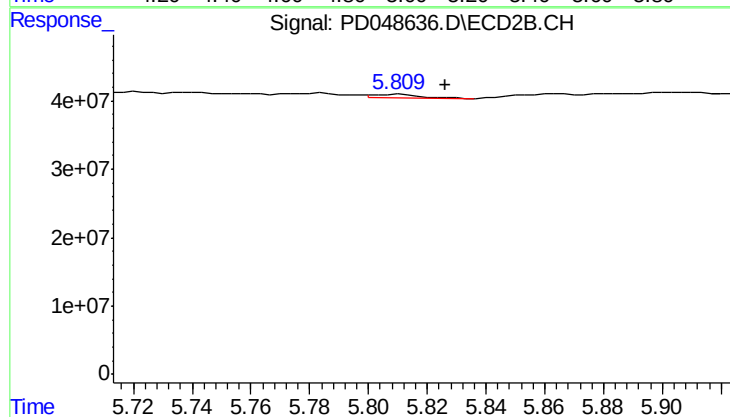
#7 delta-BHC

R.T.: 5.031 min
Delta R.T.: 0.026 min
Response: 8130805
Conc: 0.43 ng/ml



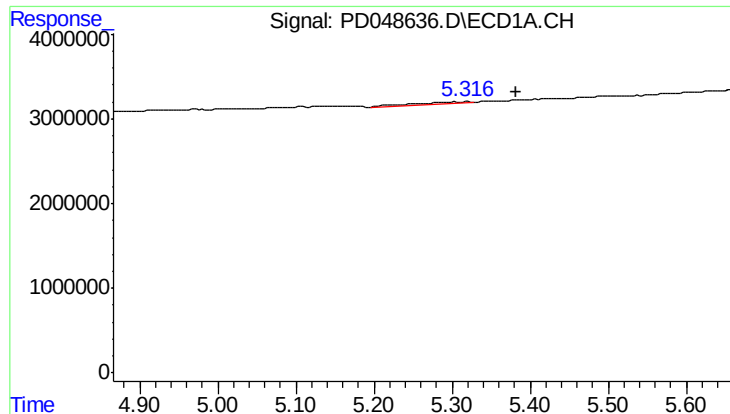
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

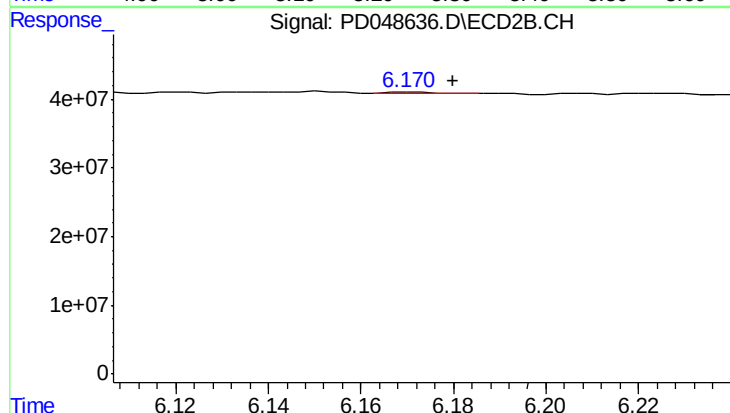
R.T.: 5.811 min
Delta R.T.: -0.016 min
Response: 5524598
Conc: 0.32 ng/ml



#9 Endosulfan I

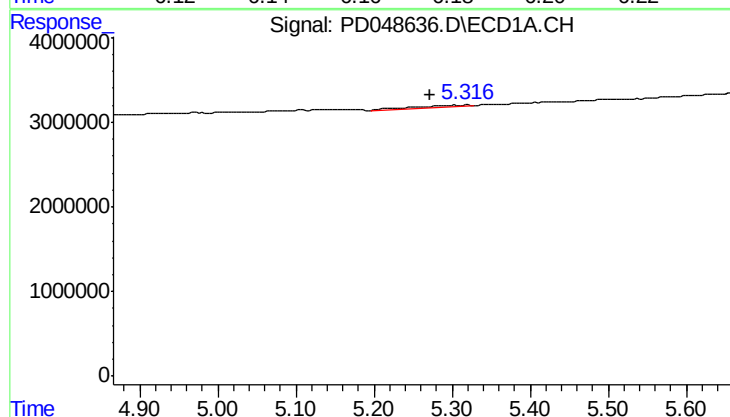
R.T.: 5.319 min
Delta R.T.: -0.063 min
Response: 726322
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



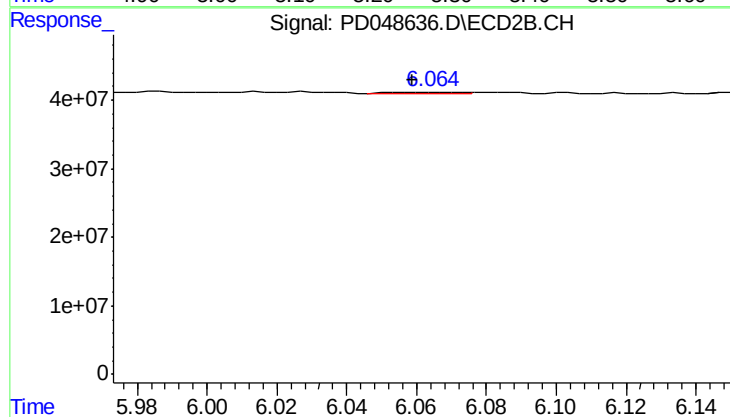
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: -0.009 min
Response: 1746639
Conc: 0.10 ng/ml



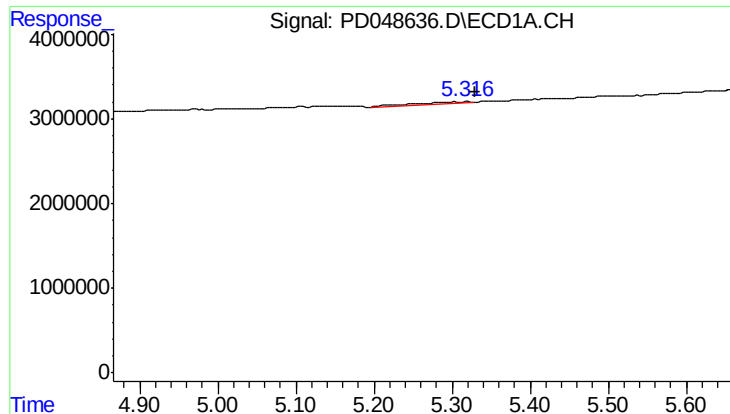
#10 gamma-Chlordane

R.T.: 5.319 min
Delta R.T.: 0.047 min
Response: 726322
Conc: 0.47 ng/ml



#10 gamma-Chlordane

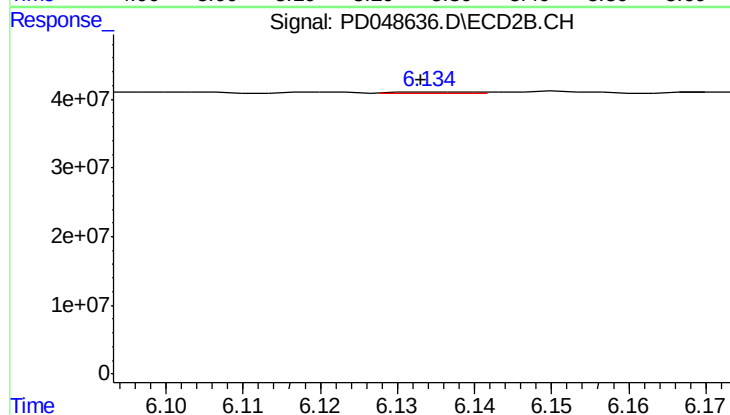
R.T.: 6.066 min
Delta R.T.: 0.007 min
Response: 1307049
Conc: 0.07 ng/ml



#11 alpha-Chlordane

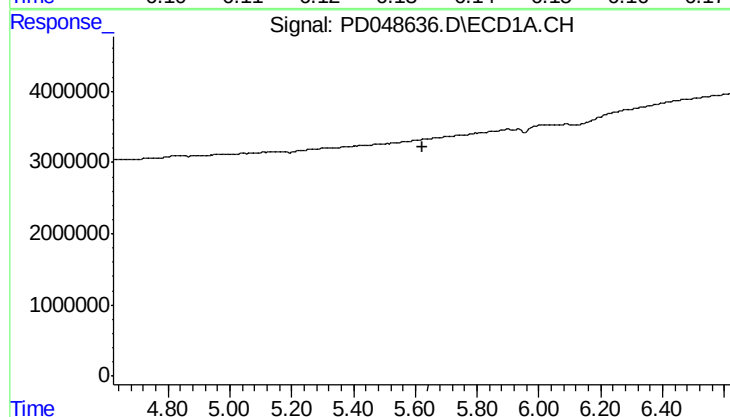
R.T.: 5.319 min
Delta R.T.: -0.010 min
Response: 726322
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



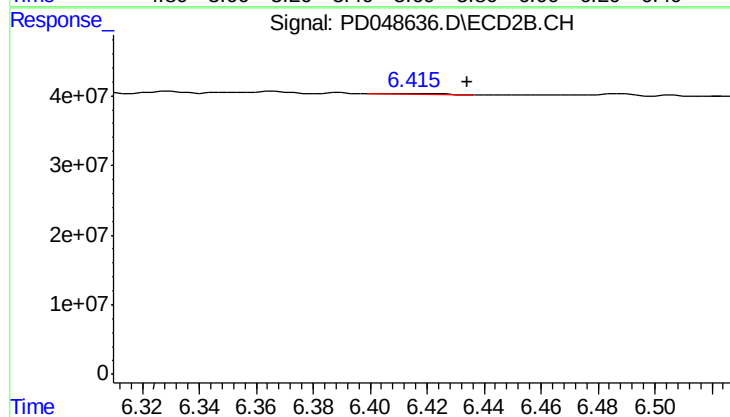
#11 alpha-Chlordane

R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 696861
Conc: 0.04 ng/ml



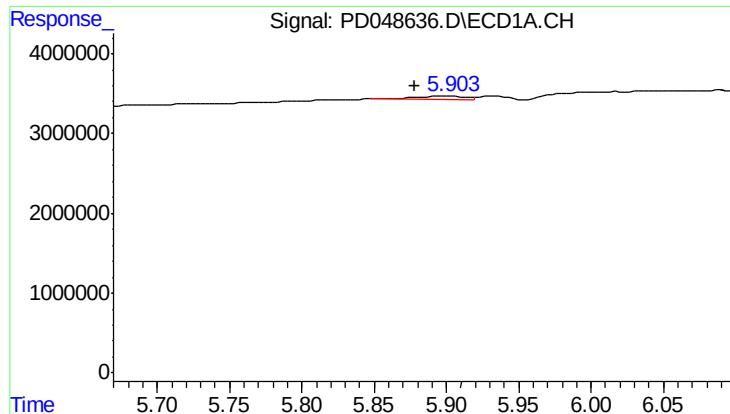
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.



#13 Dieldrin

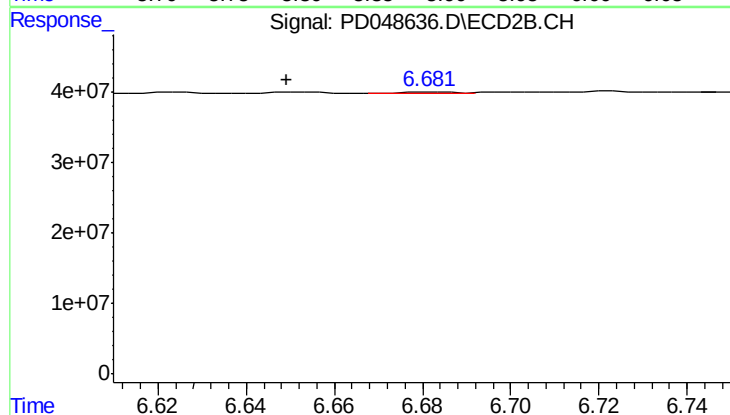
R.T.: 6.416 min
Delta R.T.: -0.018 min
Response: 2123620
Conc: 0.11 ng/ml



#14 Endrin

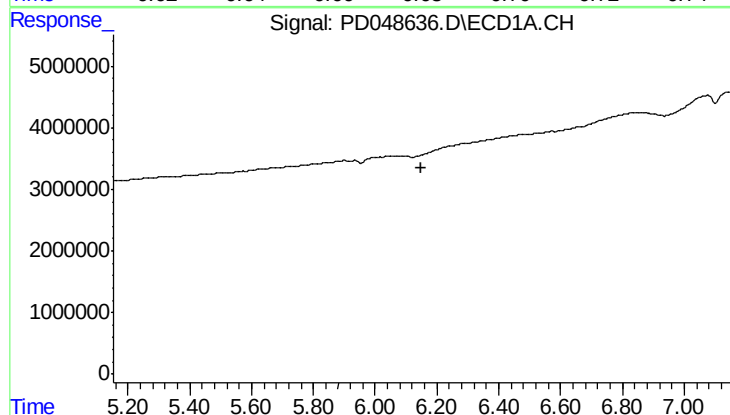
R.T.: 5.902 min
Delta R.T.: 0.024 min
Response: 859911
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



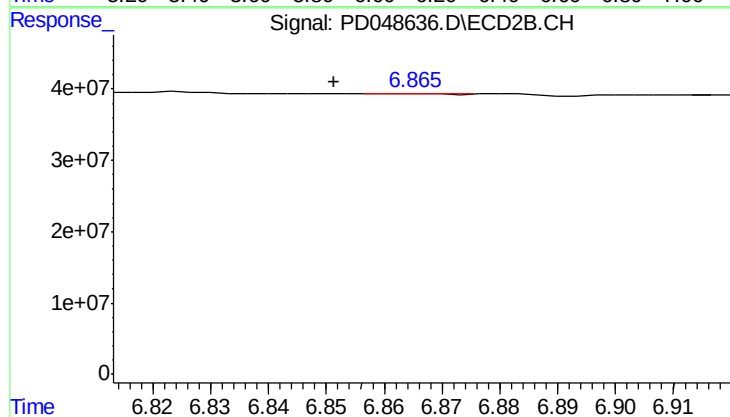
#14 Endrin

R.T.: 6.683 min
Delta R.T.: 0.033 min
Response: 906577
Conc: 0.06 ng/ml



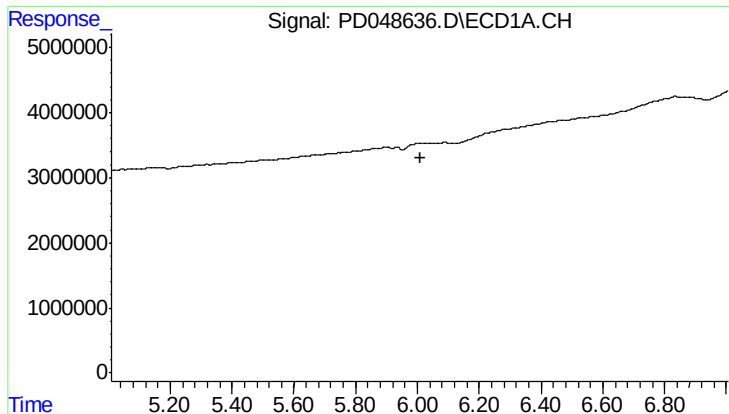
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.



#15 Endosulfan II

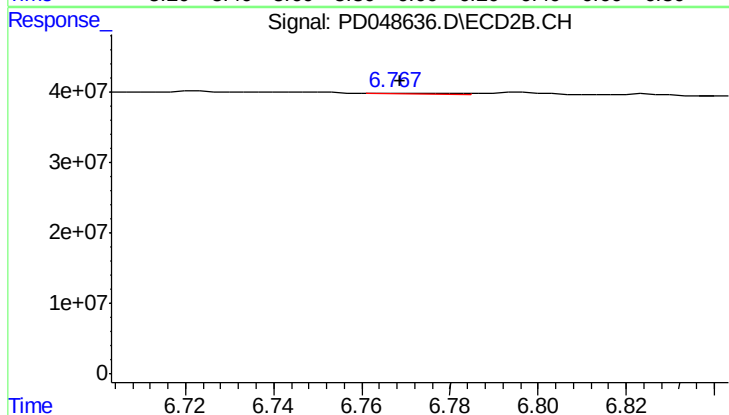
R.T.: 6.866 min
Delta R.T.: 0.015 min
Response: 664357
Conc: 0.04 ng/ml



#16 4,4'-DDD

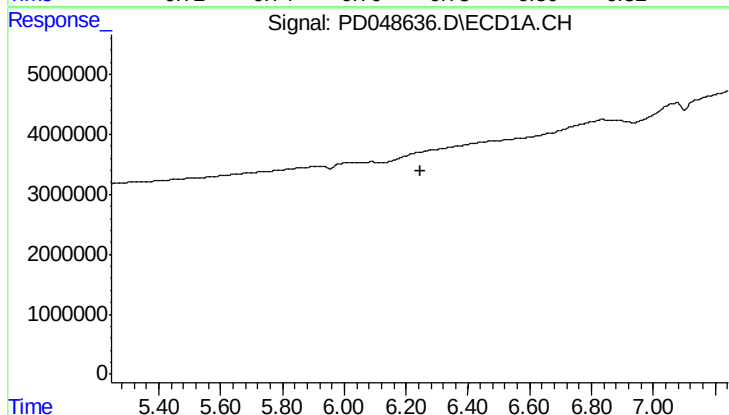
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



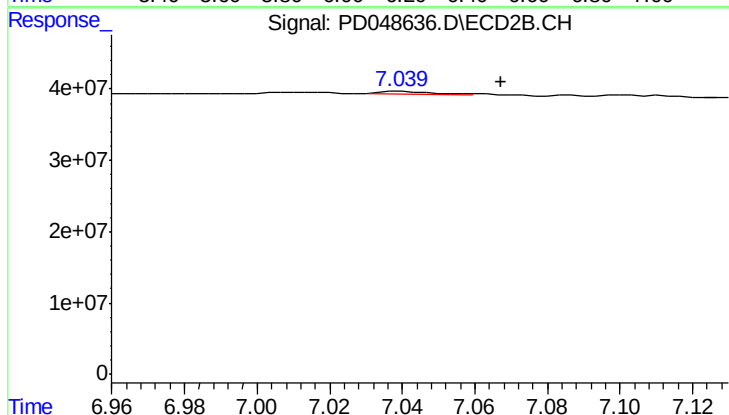
#16 4,4'-DDD

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1521100
Conc: 0.12 ng/ml



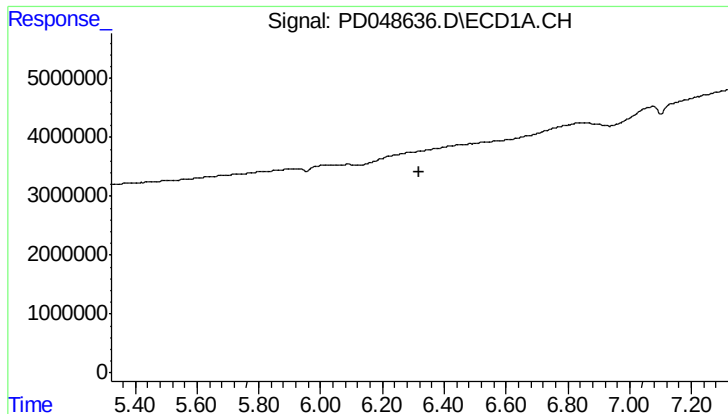
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

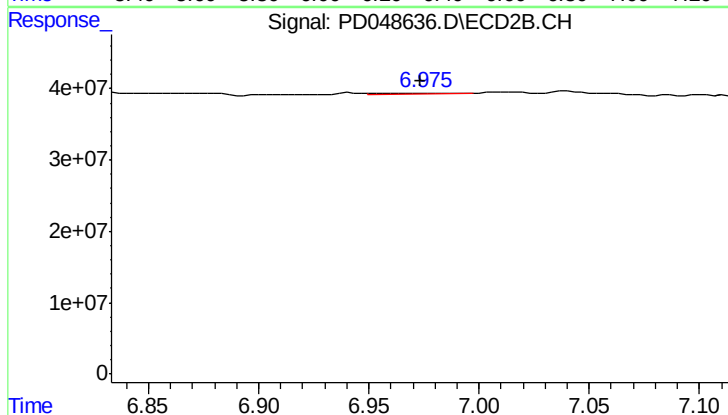
R.T.: 7.040 min
Delta R.T.: -0.027 min
Response: 3642901
Conc: 0.28 ng/ml



#18 Endrin aldehyde

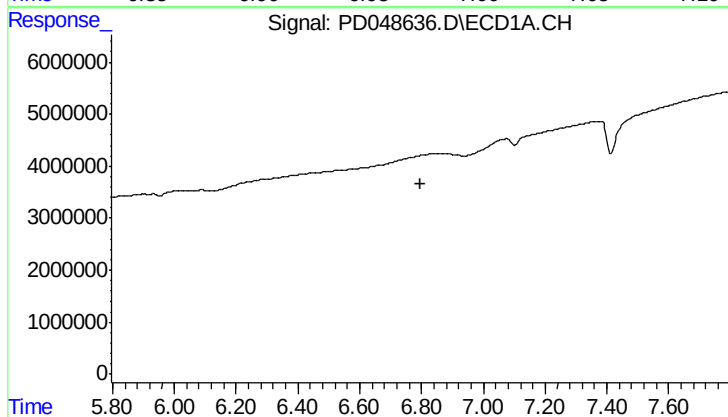
R.T.: 0.000 min
Exp R.T.: 6.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



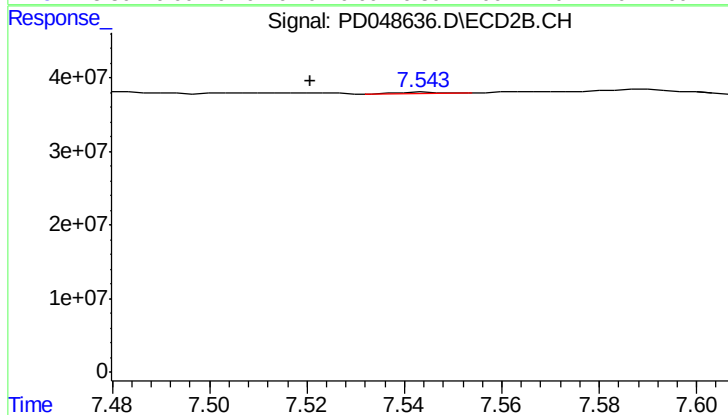
#18 Endrin aldehyde

R.T.: 6.979 min
Delta R.T.: 0.006 min
Response: 2608740
Conc: 0.20 ng/ml



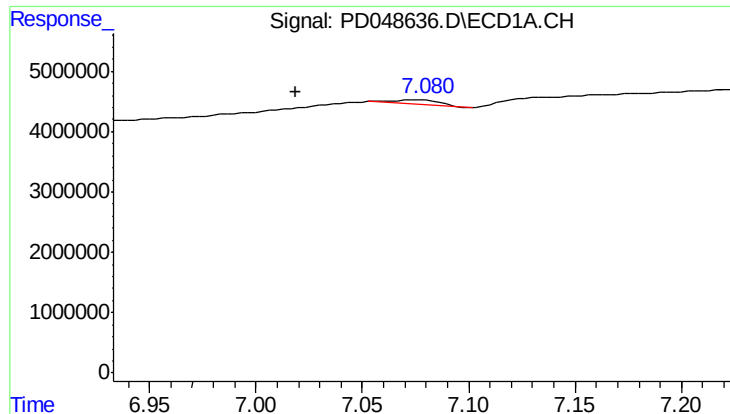
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#20 Methoxychlor

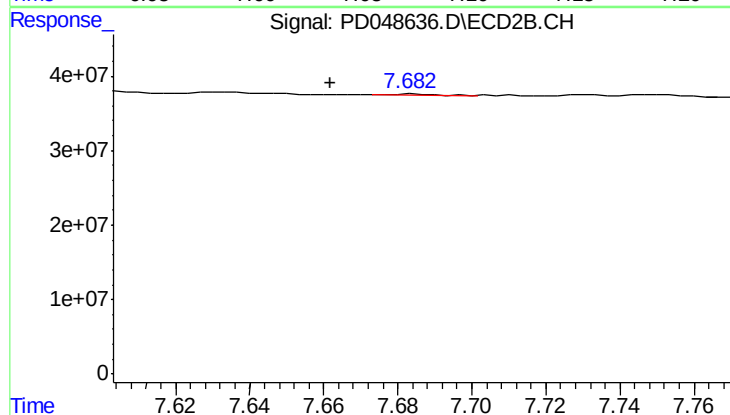
R.T.: 7.545 min
Delta R.T.: 0.024 min
Response: 1128940
Conc: 0.19 ng/ml



#21 Endrin ketone

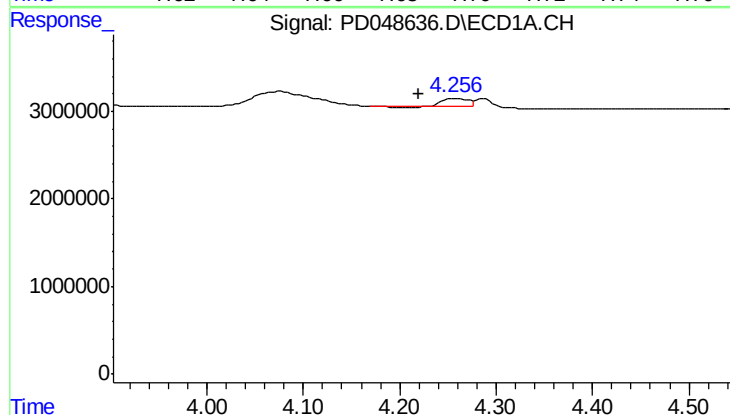
R.T.: 7.077 min
Delta R.T.: 0.058 min
Response: 1254628
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



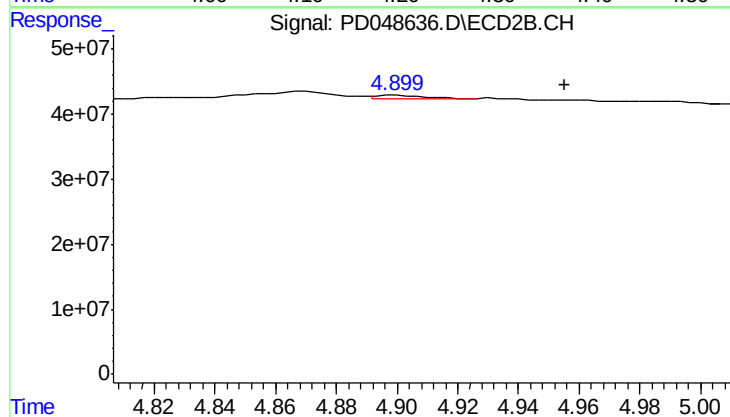
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: 0.022 min
Response: 680558
Conc: 0.04 ng/ml



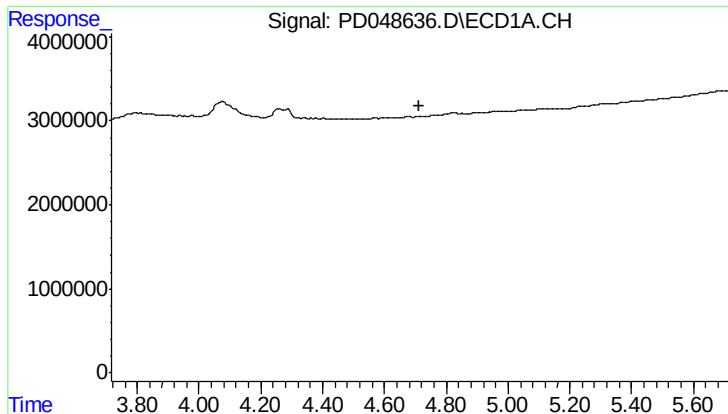
#23 Chlordane-1

R.T.: 4.257 min
Delta R.T.: 0.037 min
Response: 1592614
Conc: 31.58 ng/ml



#23 Chlordane-1

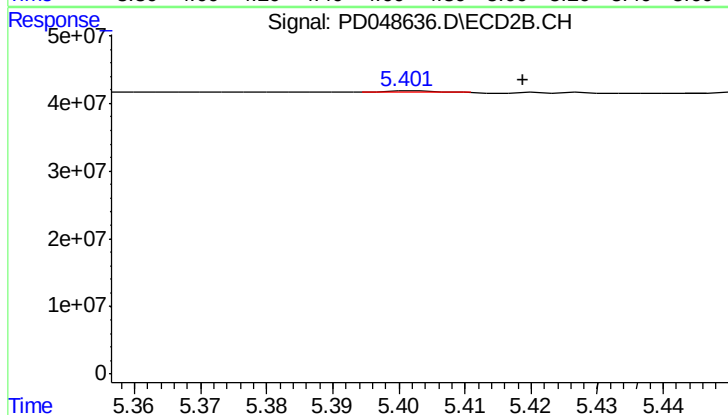
R.T.: 4.901 min
Delta R.T.: -0.055 min
Response: 4611078
Conc: 6.28 ng/ml



#24 Chlordane-2

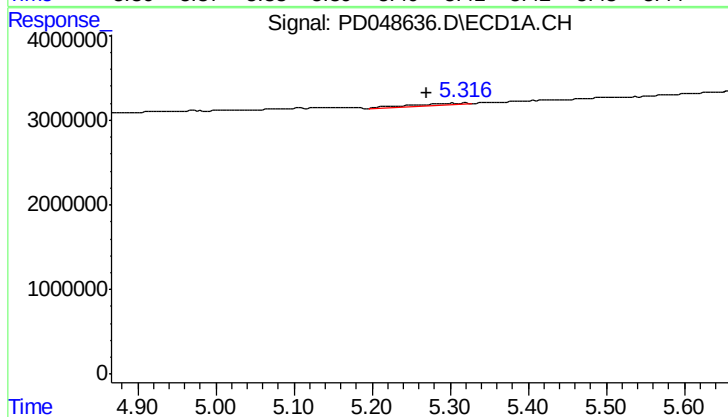
R.T.: 0.000 min
Exp R.T.: 4.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



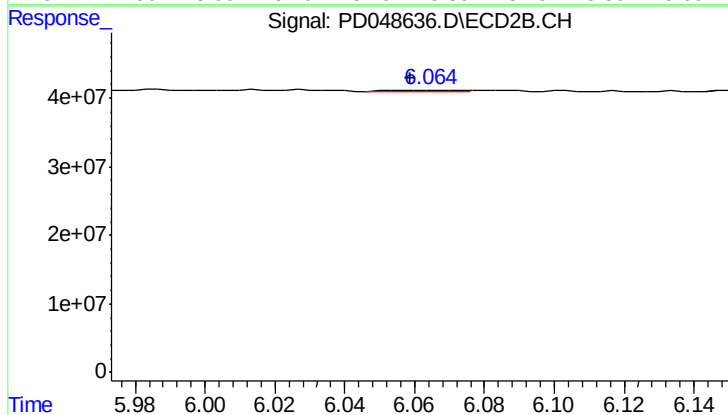
#24 Chlordane-2

R.T.: 5.403 min
Delta R.T.: -0.016 min
Response: 974622
Conc: 1.42 ng/ml



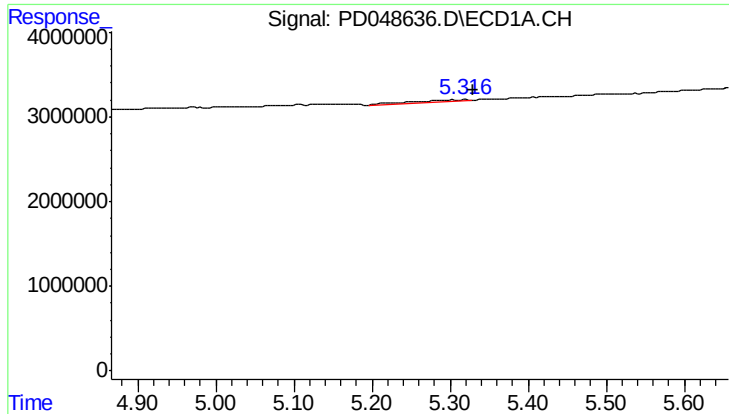
#25 Chlordane-3

R.T.: 5.319 min
Delta R.T.: 0.048 min
Response: 726322
Conc: 4.36 ng/ml



#25 Chlordane-3

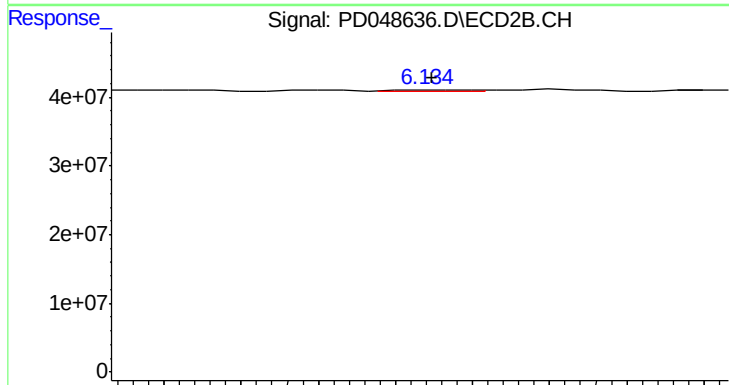
R.T.: 6.066 min
Delta R.T.: 0.007 min
Response: 1307049
Conc: 0.54 ng/ml



#26 Chlordane-4

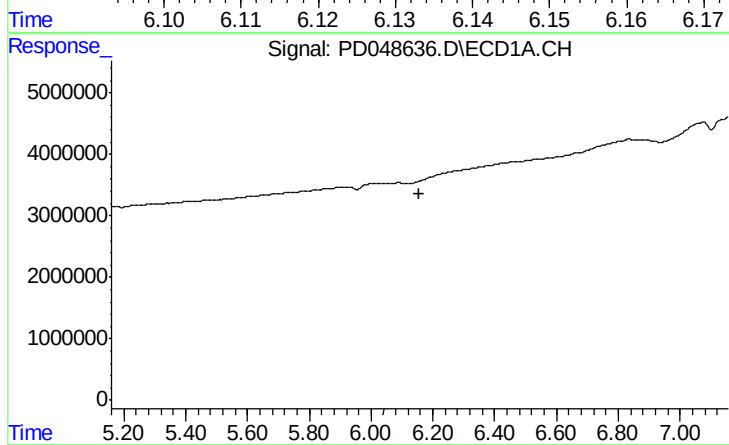
R.T.: 5.319 min
Delta R.T.: -0.011 min
Response: 726322
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



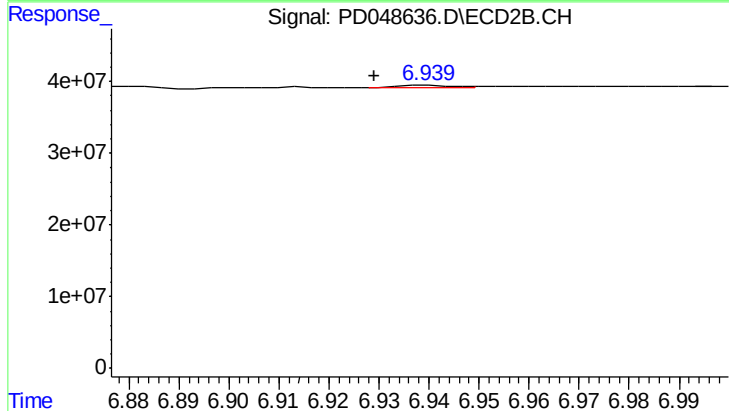
#26 Chlordane-4

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 696861
Conc: 0.25 ng/ml



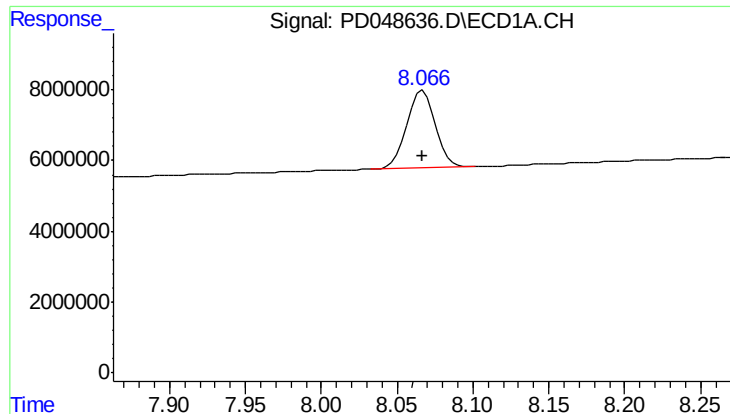
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#27 Chlordane-5

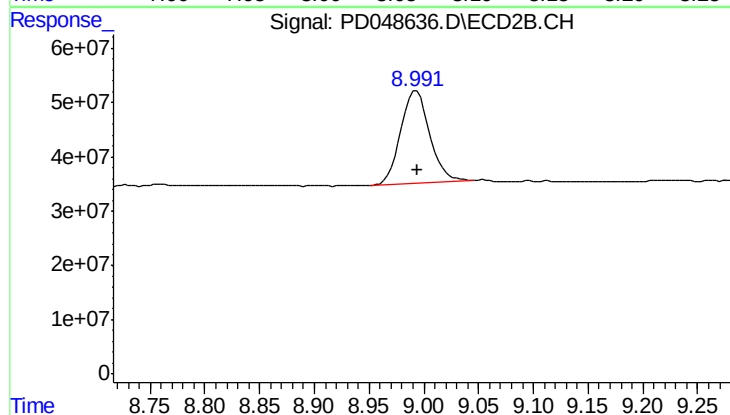
R.T.: 6.941 min
Delta R.T.: 0.012 min
Response: 2083962
Conc: 3.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 28371455
Conc: 20.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 312730689
Conc: 20.71 ng/ml