

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
 Data File : PD048586.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 23:36
 Operator : AJ\SJ
 Sample : J3762-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:03:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072718.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 00:24:24 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.372	3.969	19403993	255.8E6	16.549	15.959
2)	SA Decachlor...	8.069	8.996	25551747	294.3E6	16.734	17.346
Target Compounds							
2)	A alpha-BHC	3.803	0.000	2333952	0	1.145	N.D. #
3)	MA gamma-BHC...	4.080	0.000	4890156	0	2.573	N.D. #
4)	MA Heptachlor	4.369	0.000	2120274	0	1.167	N.D. #
5)	MB Aldrin	4.611	0.000	1897524	0	1.081	N.D. #
6)	B beta-BHC	4.292f	0.000	1343668	0	1.768	N.D. #
7)	B delta-BHC	4.527	0.000	2021359	0	1.064	N.D. #
8)	B Heptachlo...	5.050	0.000	1754004	0	1.065	N.D. #
9)	A Endosulfan I	5.384	0.000	1494826	0	0.981	N.D. #
10)	B gamma-Chl...	5.273	0.000	2519938	0	1.512	N.D. #
11)	B alpha-Chl...	5.331	0.000	1749482	0	1.082	N.D. #
12)	B 4,4'-DDE	5.498	0.000	1959054	0	1.161	N.D. #
13)	MA Dieldrin	5.624	0.000	1793118	0	1.024	N.D. #
14)	MA Endrin	5.880	0.000	1915666	0	1.133	N.D. #
15)	B Endosulfa...	6.153	0.000	1350907	0	0.876	N.D. #
16)	A 4,4'-DDD	6.011	0.000	1692911	0	1.165	N.D. #
17)	MA 4,4'-DDT	6.248	0.000	1262530	0	0.823	N.D. #
18)	B Endrin al...	6.322	0.000	1528779	0	1.203	N.D. #
19)	B Endosulfa...	6.534	0.000	719277	0	0.505	N.D. #
20)	A Methoxychlor	6.799	0.000	2040639	0	2.398	N.D. #
21)	B Endrin ke...	7.022	0.000	1366579	0	0.745	N.D. #
25)	Chlordane-3	5.273	0.000	2519938	0	13.512	N.D. #
26)	Chlordane-4	5.331	0.000	1749482	0	10.566	N.D. #
27)	Chlordane-5	6.153	0.000	1350907	0	23.075	N.D. #

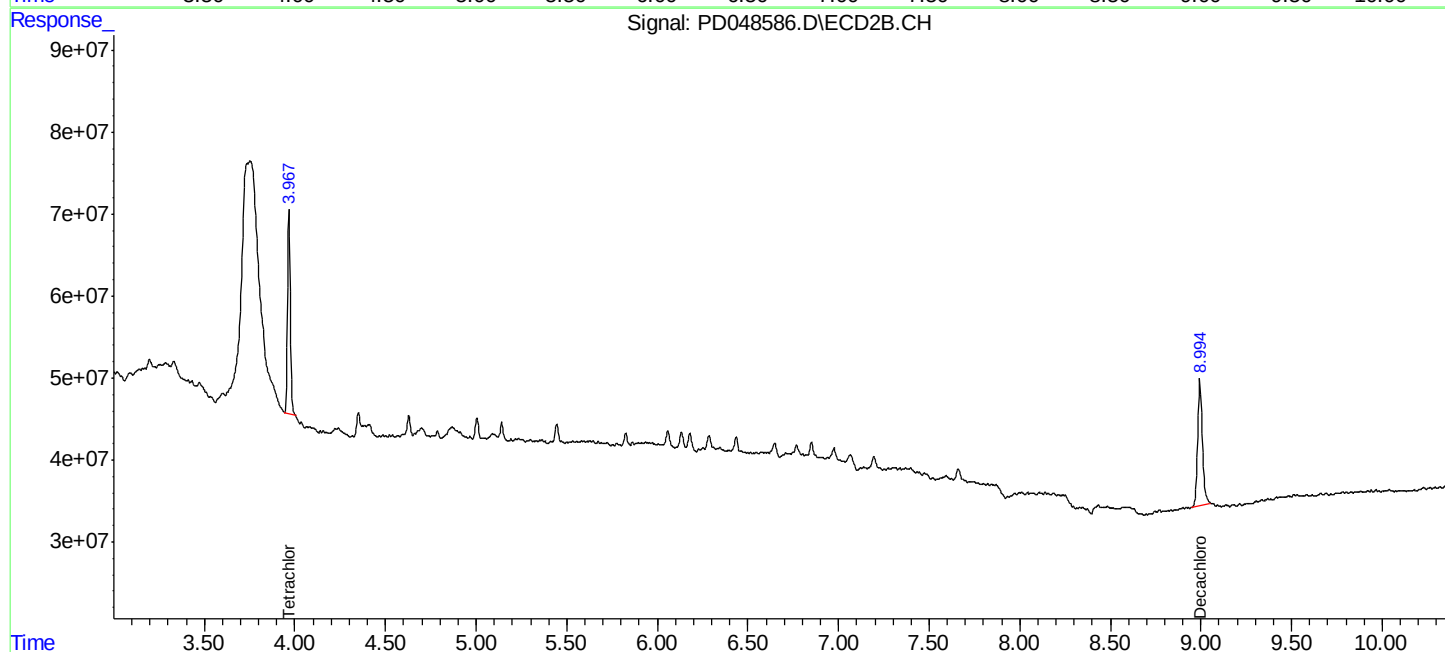
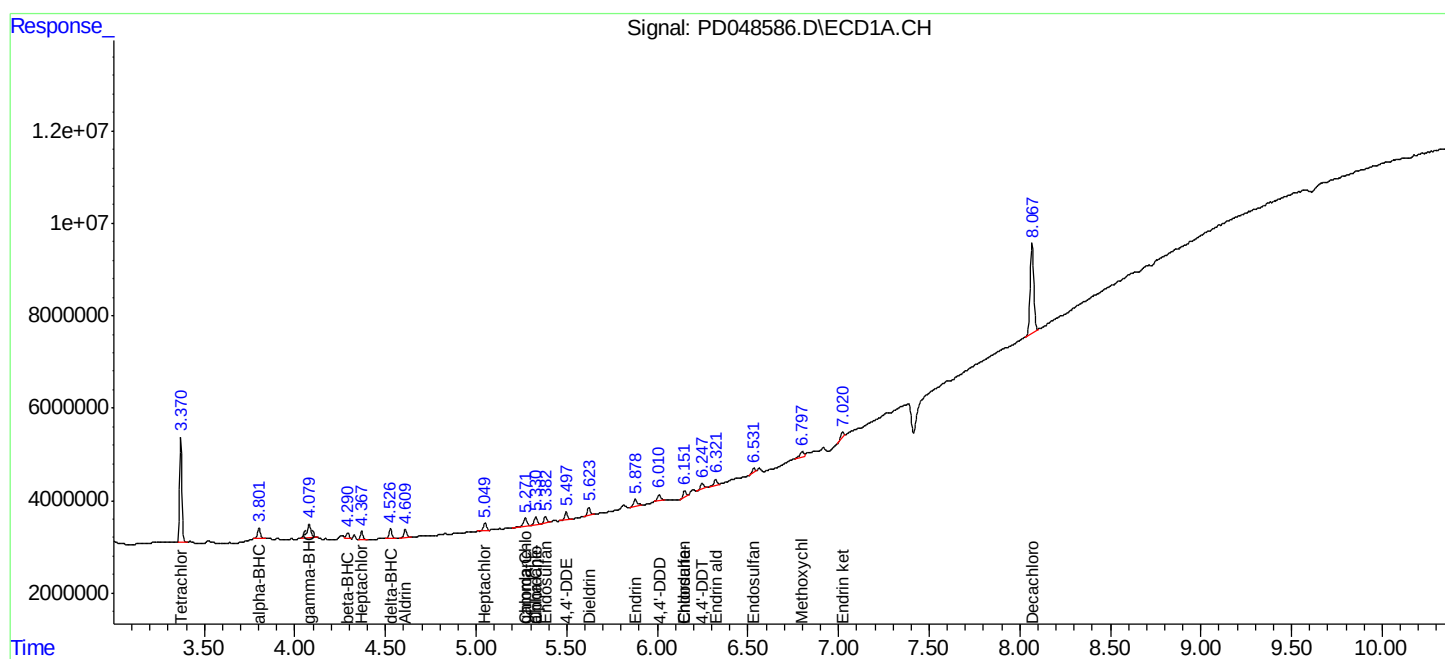
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

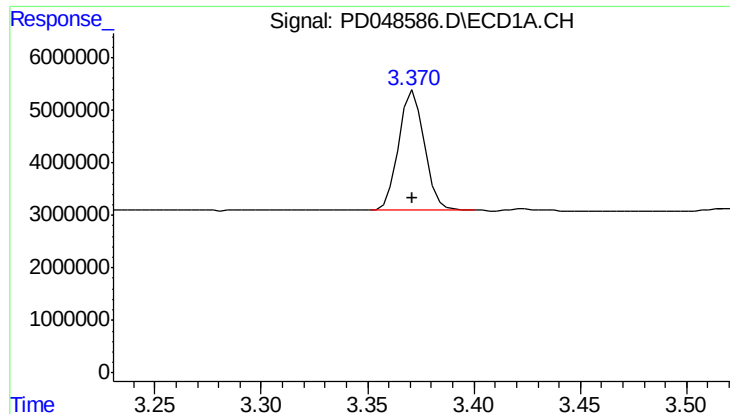
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
Data File : PD048586.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2018 23:36
Operator : AJ\SJ
Sample : J3762-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:03:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072718.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 00:24:24 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 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

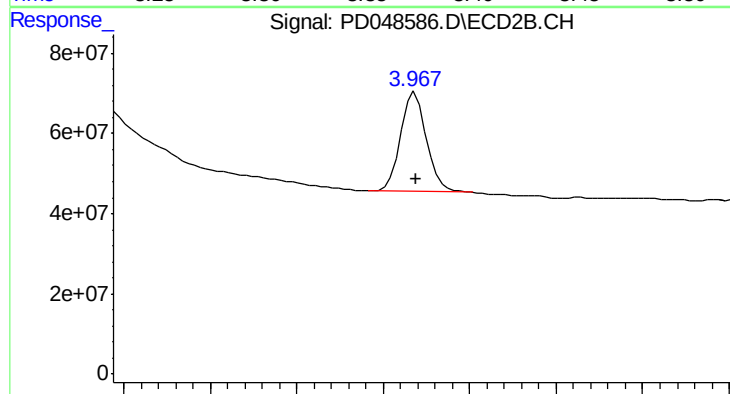




#1 Tetrachloro-m-xylene

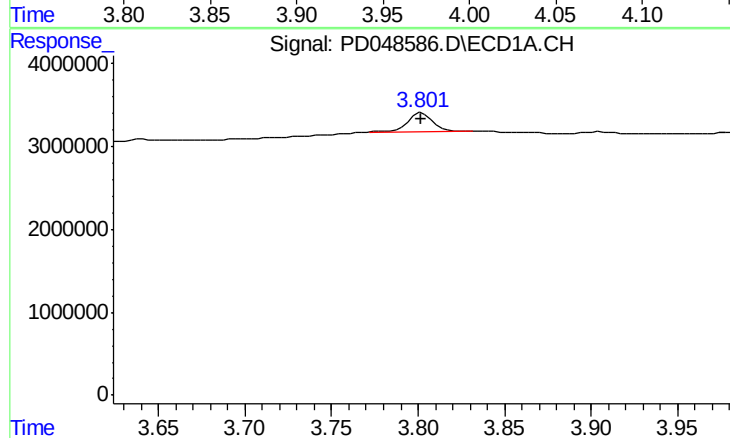
R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 19403993
Conc: 16.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



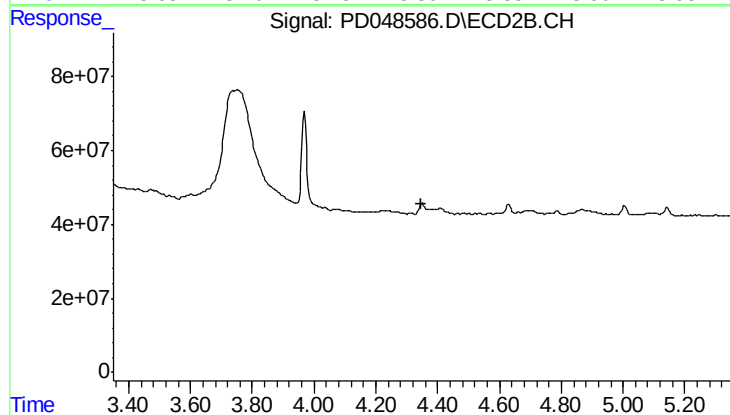
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 255820220
Conc: 15.96 ng/ml



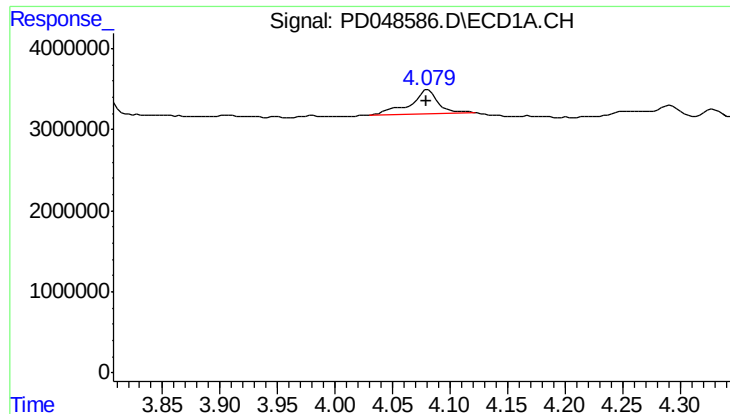
#2 alpha-BHC

R.T.: 3.803 min
Delta R.T.: 0.000 min
Response: 2333952
Conc: 1.15 ng/ml



#2 alpha-BHC

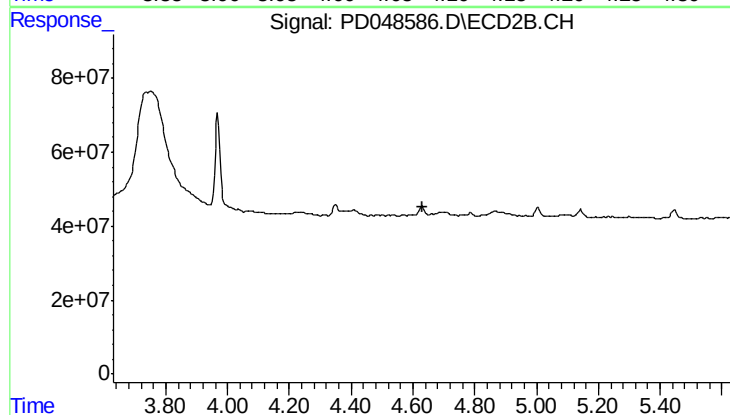
R.T.: 0.000 min
Exp R.T.: 4.349 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

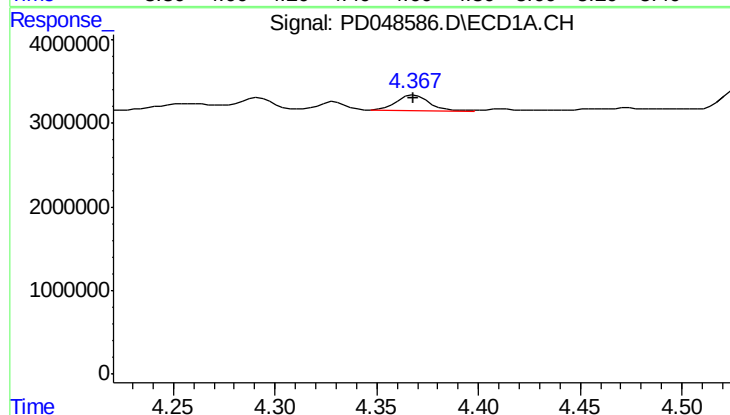
R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 4890156
Conc: 2.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



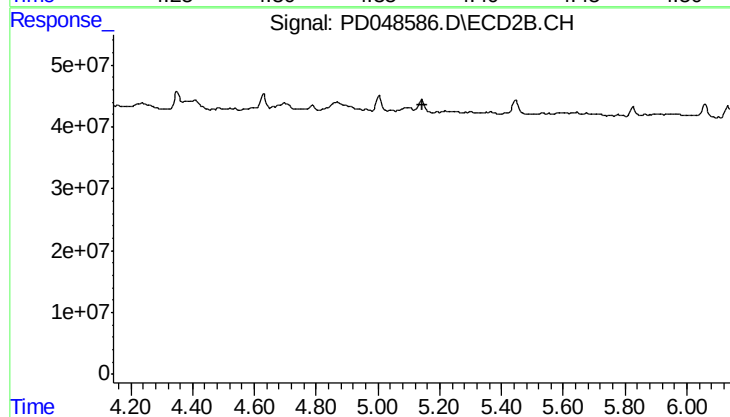
#3 gamma-BHC (Lindane)

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



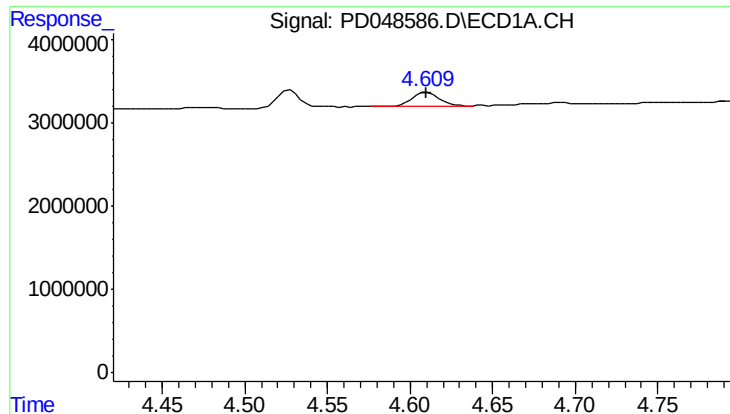
#4 Heptachlor

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 2120274
Conc: 1.17 ng/ml



#4 Heptachlor

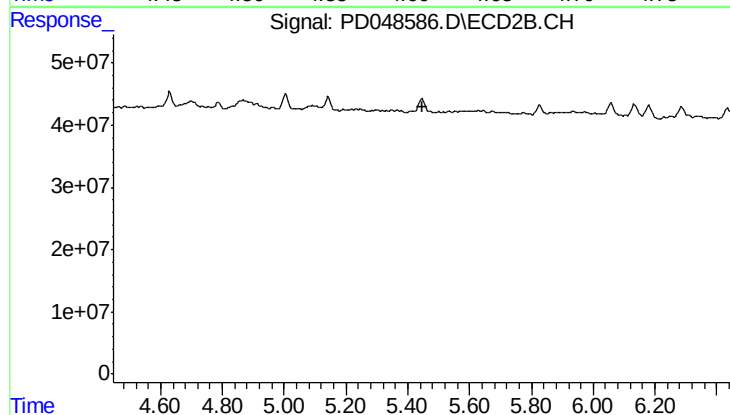
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.



#5 Aldrin

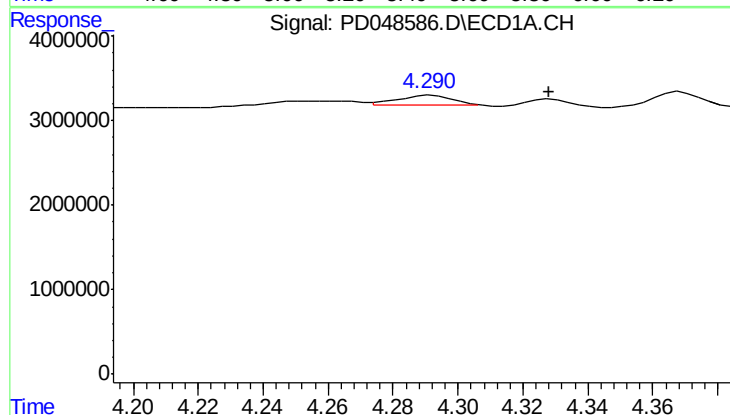
R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 1897524
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



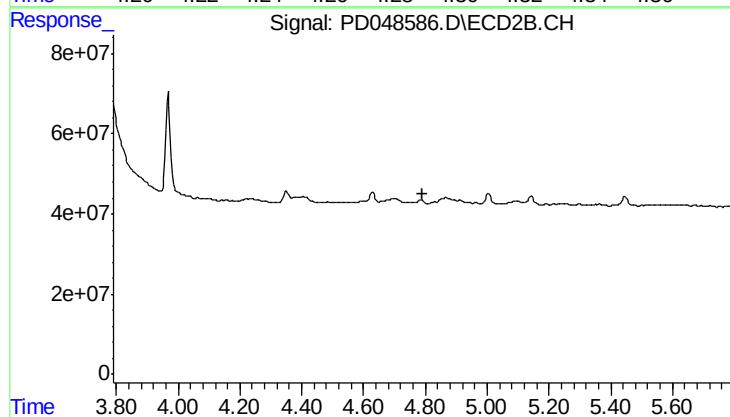
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



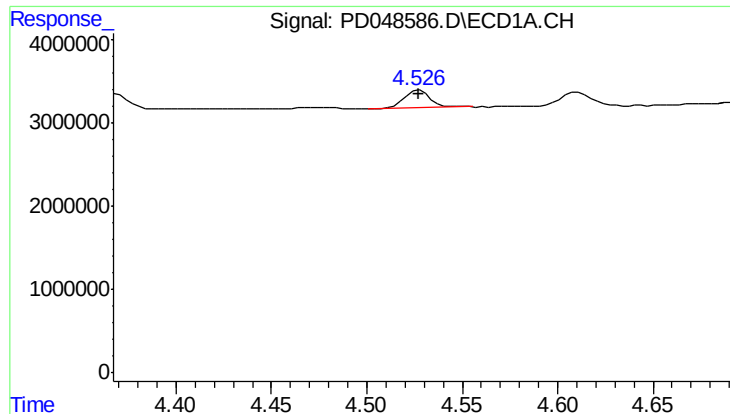
#6 beta-BHC

R.T.: 4.292 min
Delta R.T.: -0.036 min
Response: 1343668
Conc: 1.77 ng/ml



#6 beta-BHC

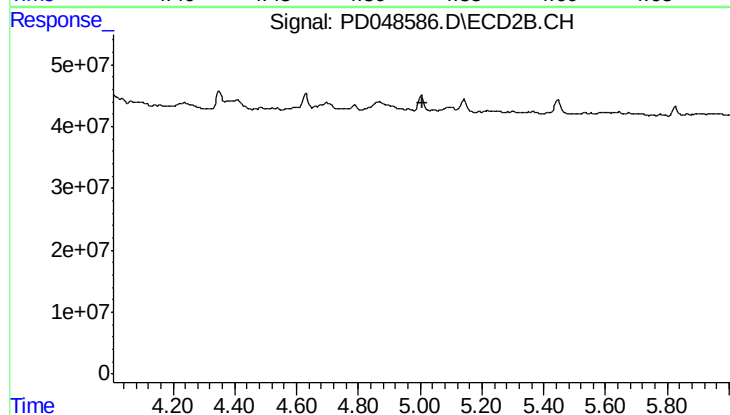
R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.



#7 delta-BHC

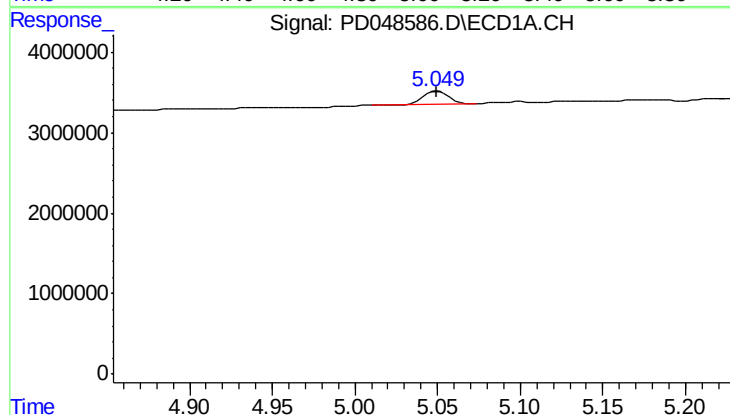
R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 2021359
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



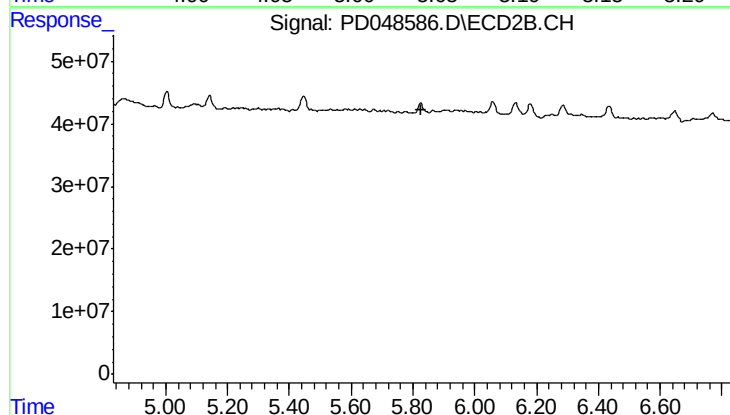
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 5.007 min
Response: 0
Conc: N.D.



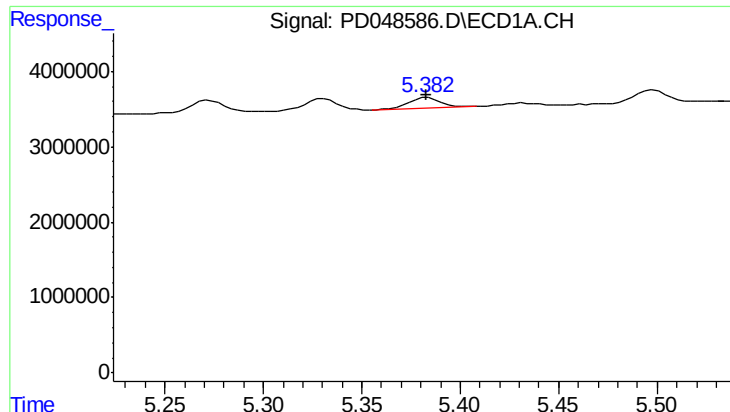
#8 Heptachlor epoxide

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 1754004
Conc: 1.06 ng/ml



#8 Heptachlor epoxide

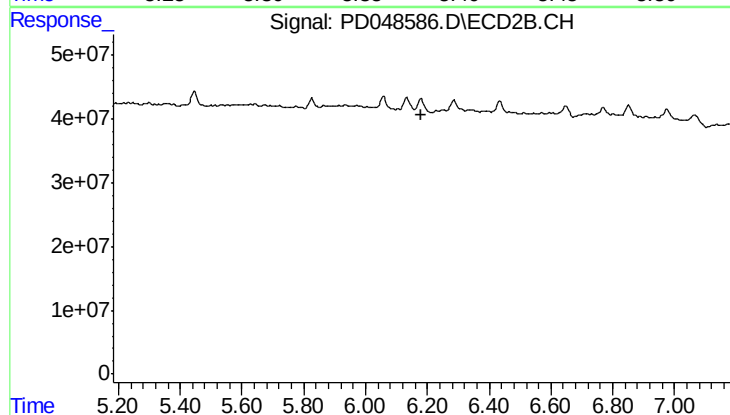
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#9 Endosulfan I

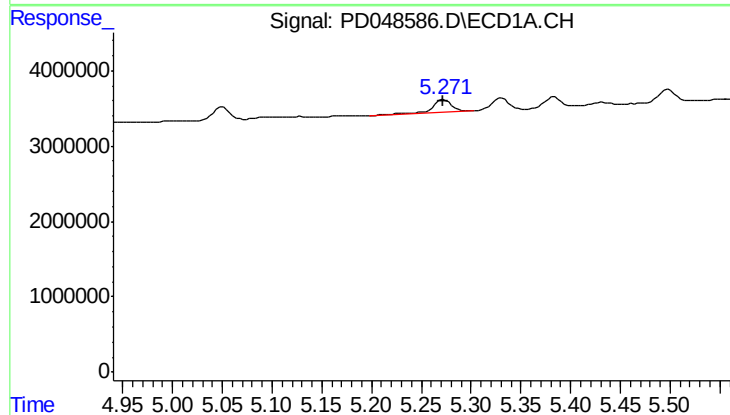
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 1494826
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



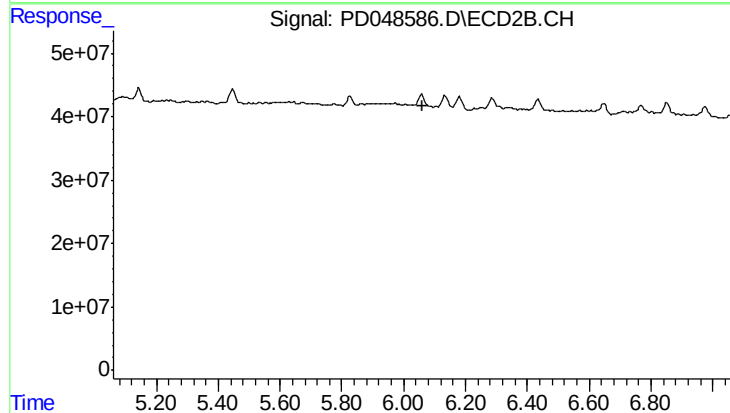
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



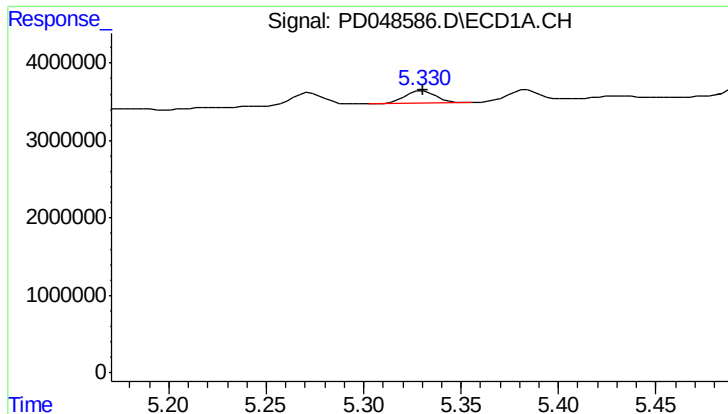
#10 gamma-Chlordane

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 2519938
Conc: 1.51 ng/ml



#10 gamma-Chlordane

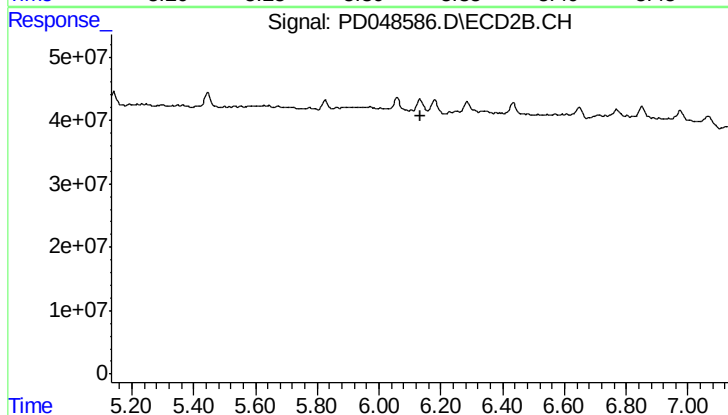
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

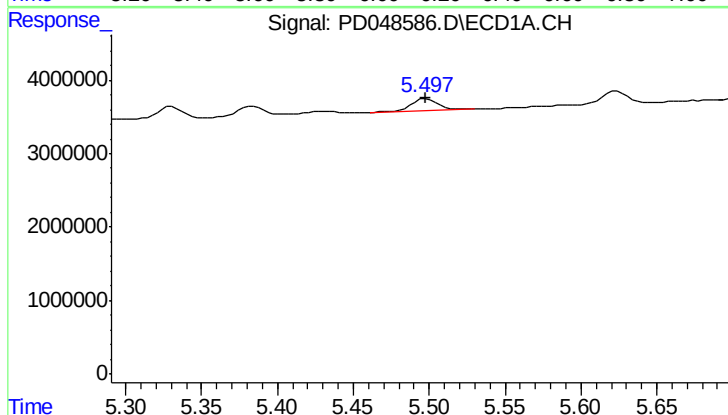
R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 1749482
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



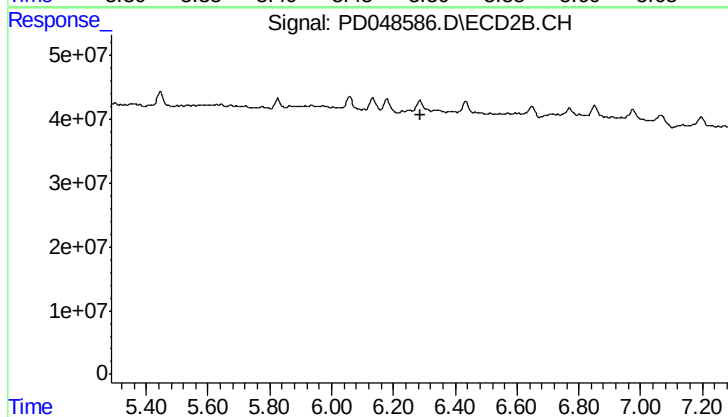
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.



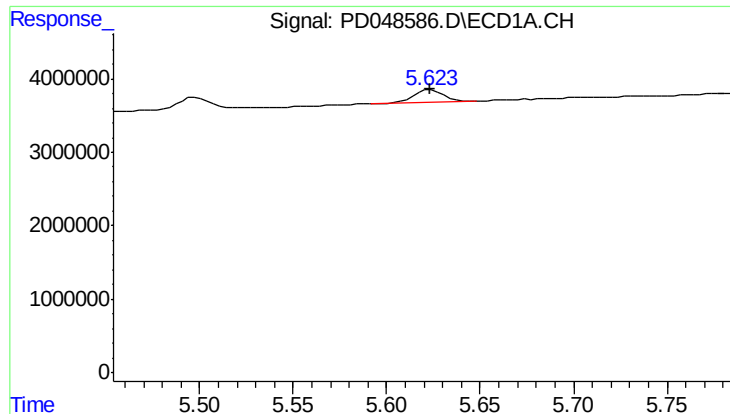
#12 4,4'-DDE

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 1959054
Conc: 1.16 ng/ml



#12 4,4'-DDE

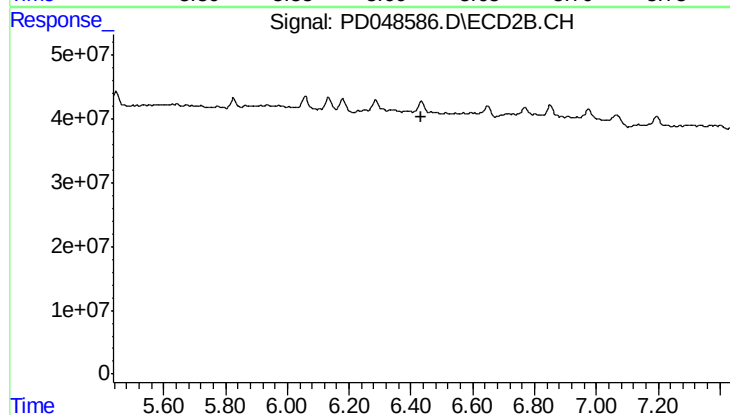
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.



#13 Dielddrin

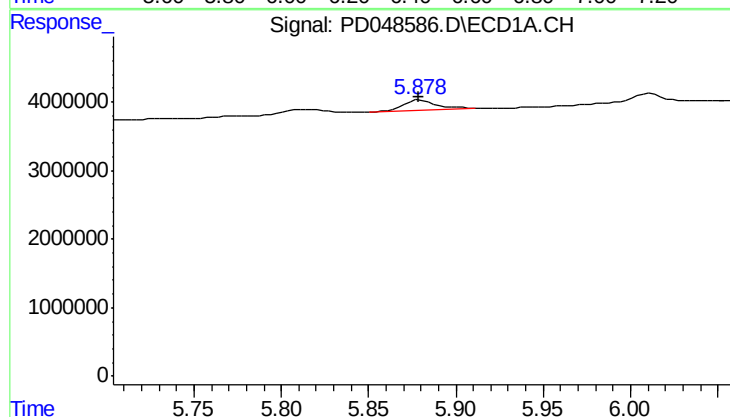
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 1793118
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



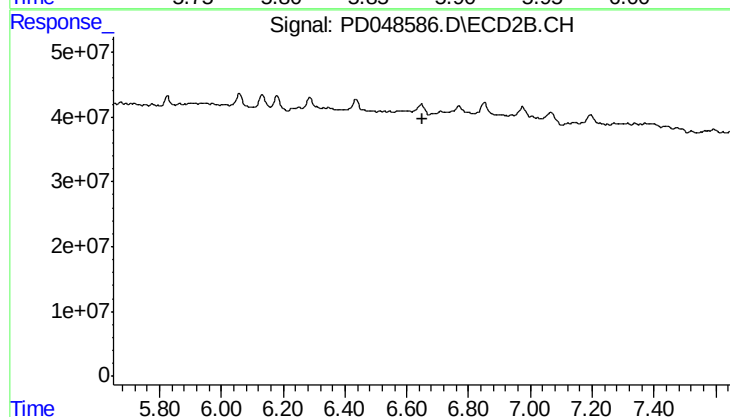
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



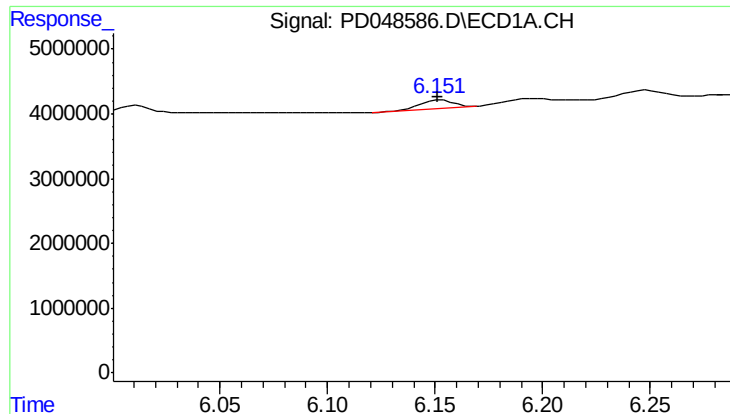
#14 Endrin

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 1915666
Conc: 1.13 ng/ml



#14 Endrin

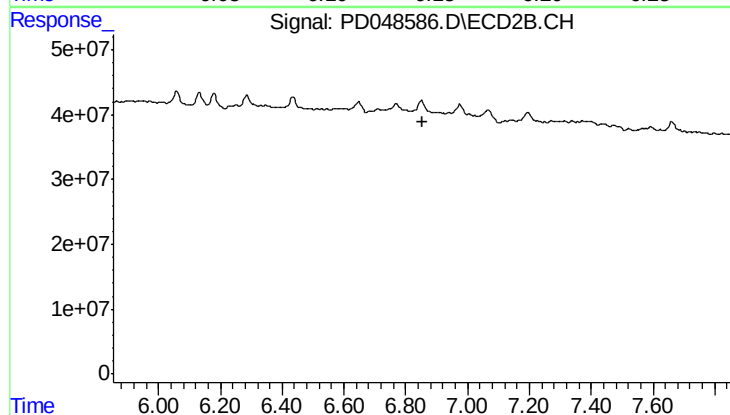
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#15 Endosulfan II

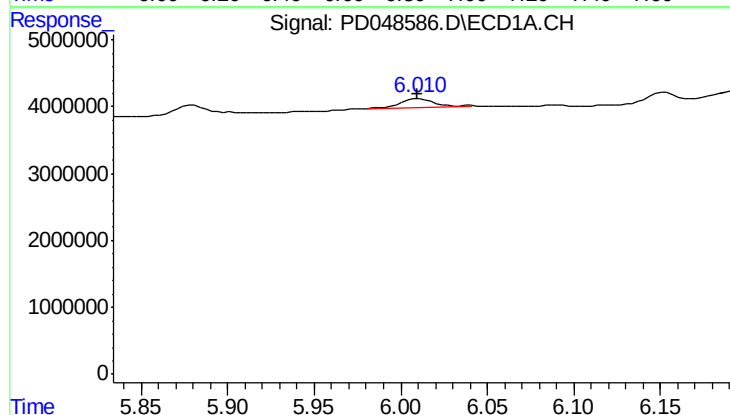
R.T.: 6.153 min
Delta R.T.: 0.002 min
Response: 1350907
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



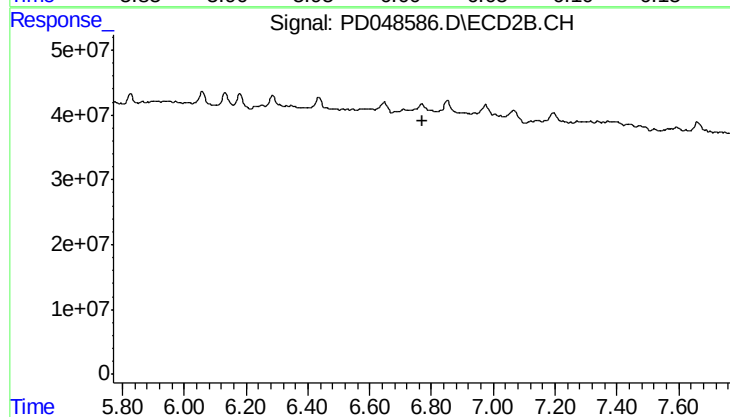
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



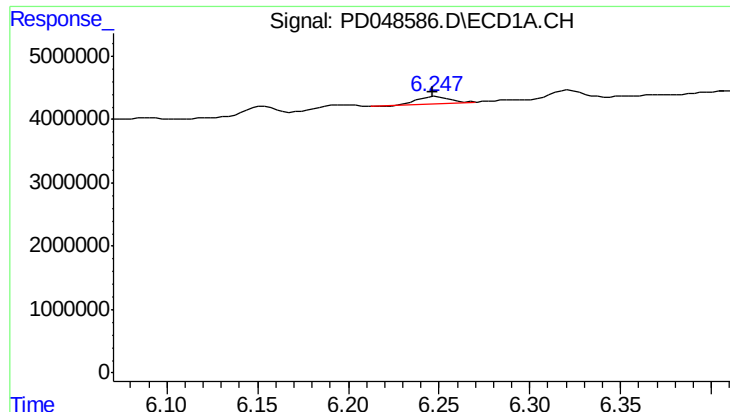
#16 4,4'-DDD

R.T.: 6.011 min
Delta R.T.: 0.001 min
Response: 1692911
Conc: 1.17 ng/ml



#16 4,4'-DDD

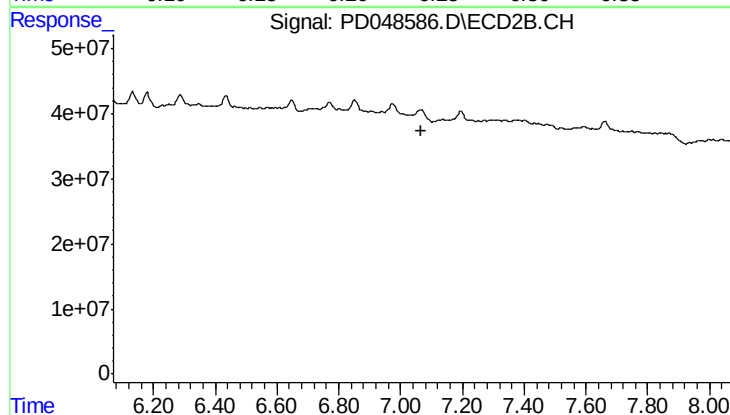
R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

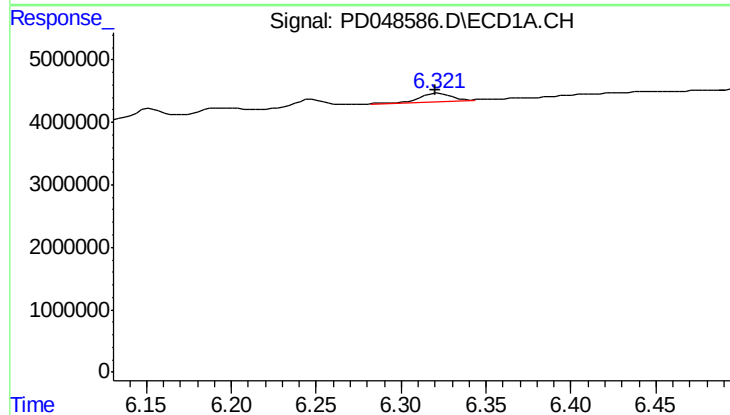
R.T.: 6.248 min
Delta R.T.: 0.002 min
Response: 1262530
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



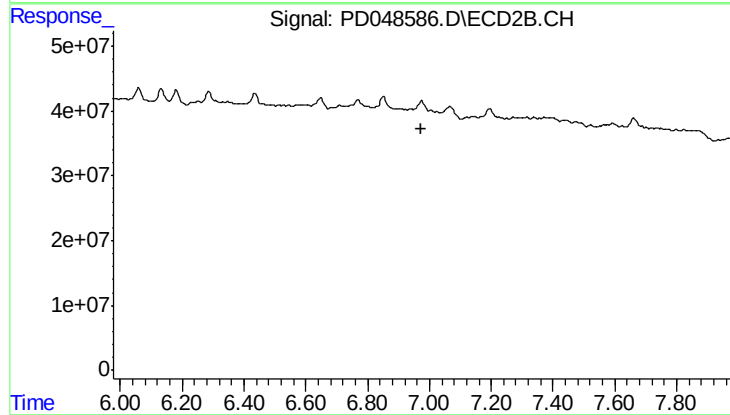
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.



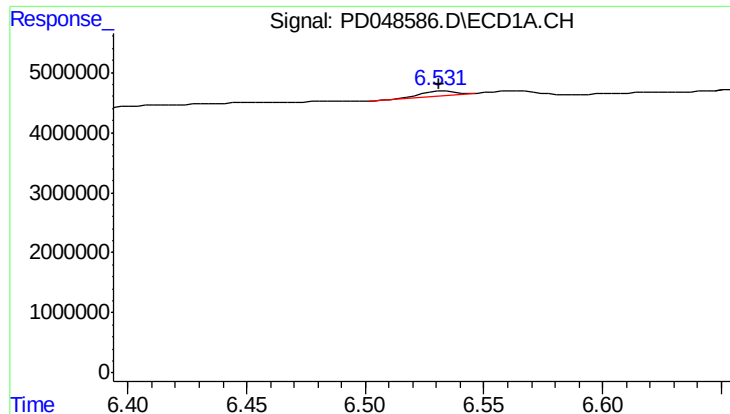
#18 Endrin aldehyde

R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 1528779
Conc: 1.20 ng/ml



#18 Endrin aldehyde

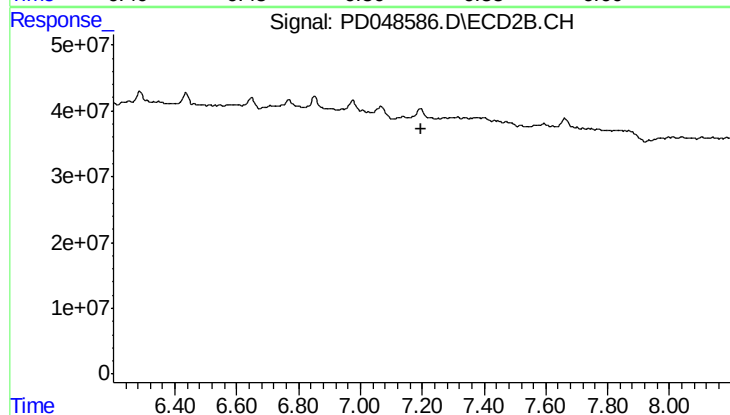
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

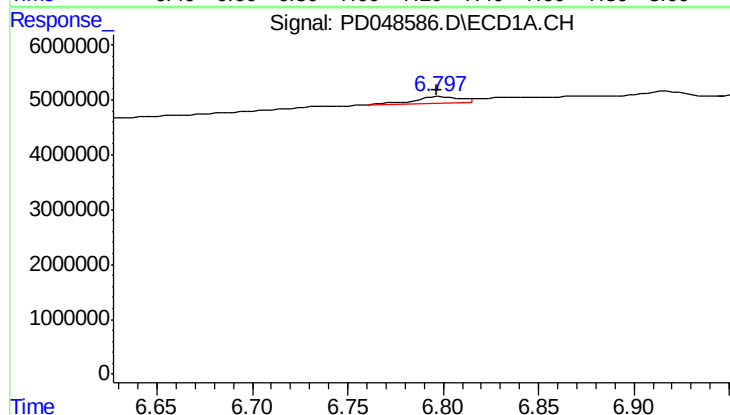
R.T.: 6.534 min
Delta R.T.: 0.002 min
Response: 719277
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



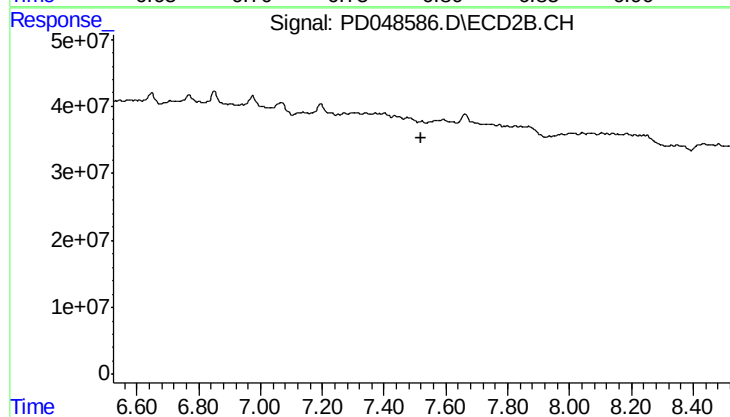
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.



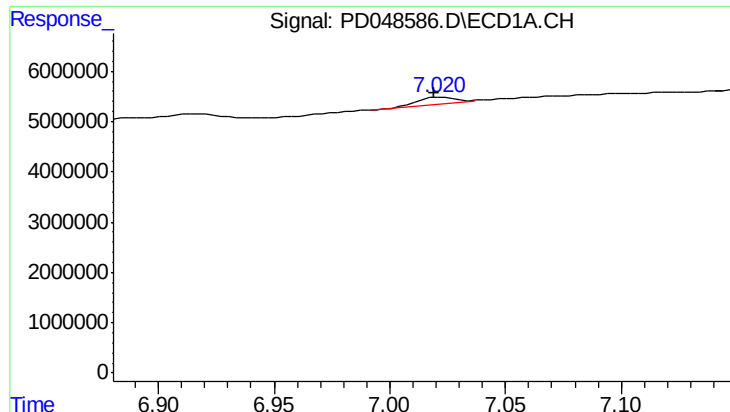
#20 Methoxychlor

R.T.: 6.799 min
Delta R.T.: 0.002 min
Response: 2040639
Conc: 2.40 ng/ml



#20 Methoxychlor

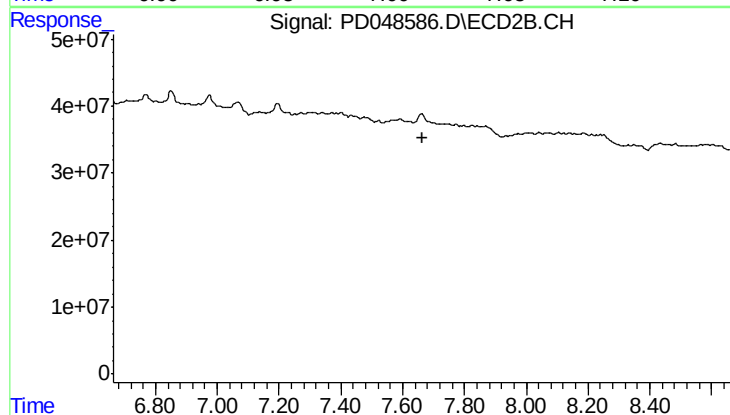
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



#21 Endrin ketone

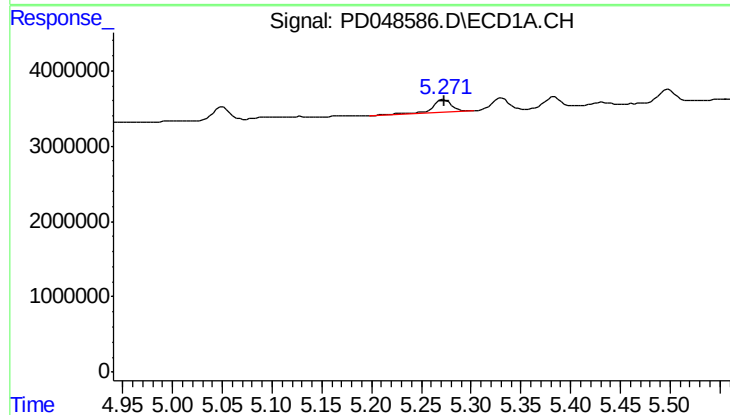
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 1366579
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



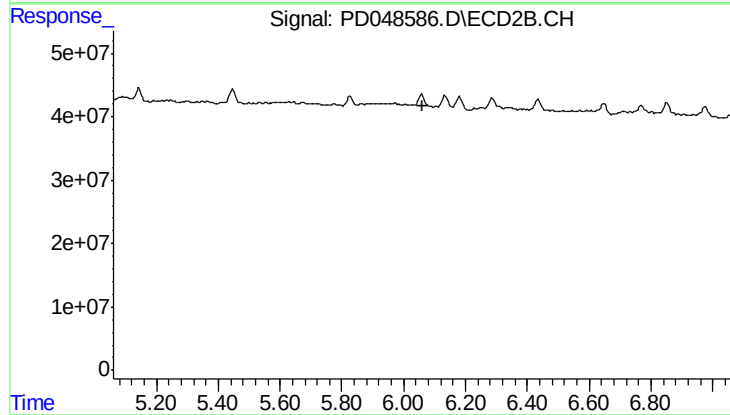
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.663 min
Response: 0
Conc: N.D.



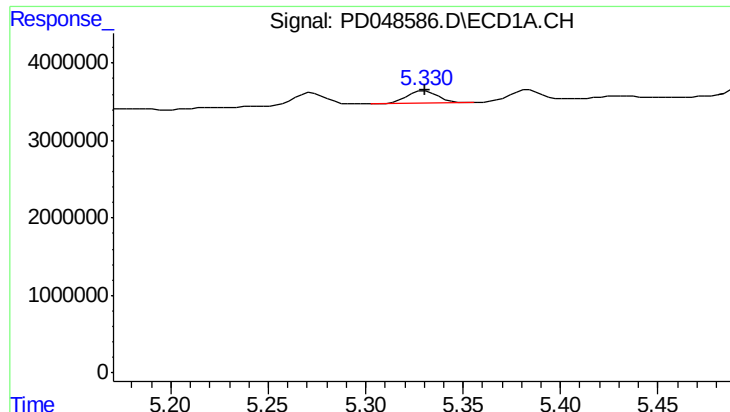
#25 Chlordane-3

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 2519938
Conc: 13.51 ng/ml



#25 Chlordane-3

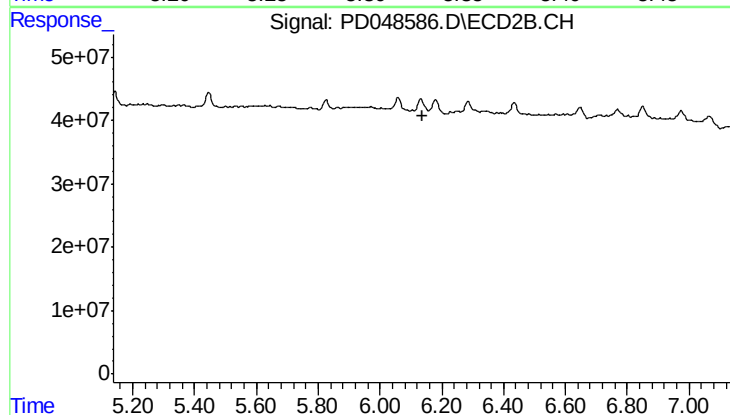
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#26 Chlordane-4

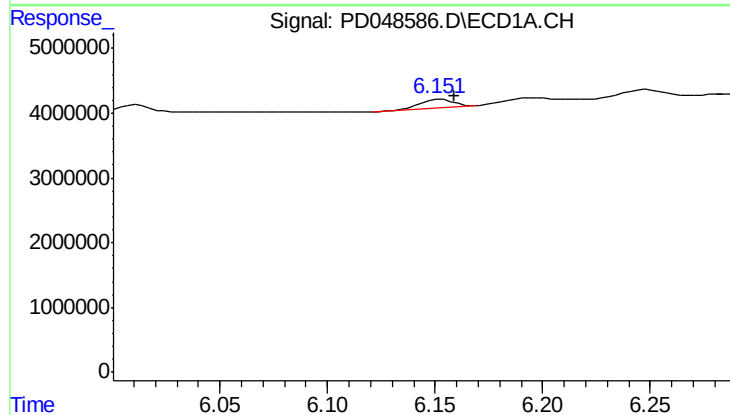
R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 1749482
Conc: 10.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



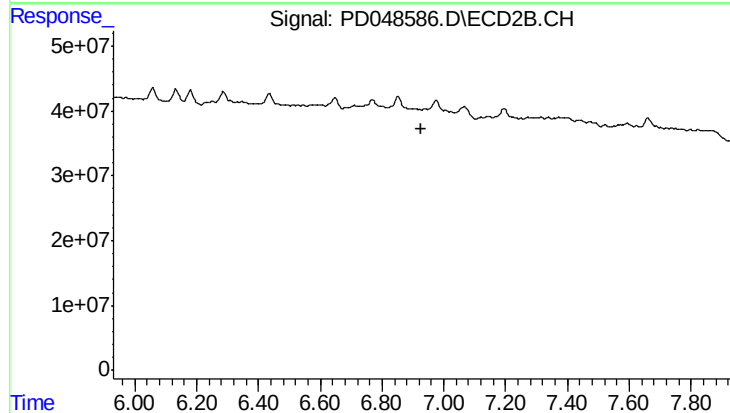
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.



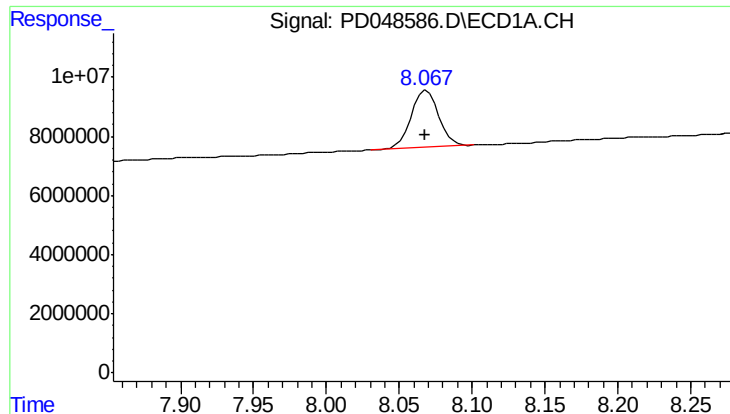
#27 Chlordane-5

R.T.: 6.153 min
Delta R.T.: -0.006 min
Response: 1350907
Conc: 23.07 ng/ml



#27 Chlordane-5

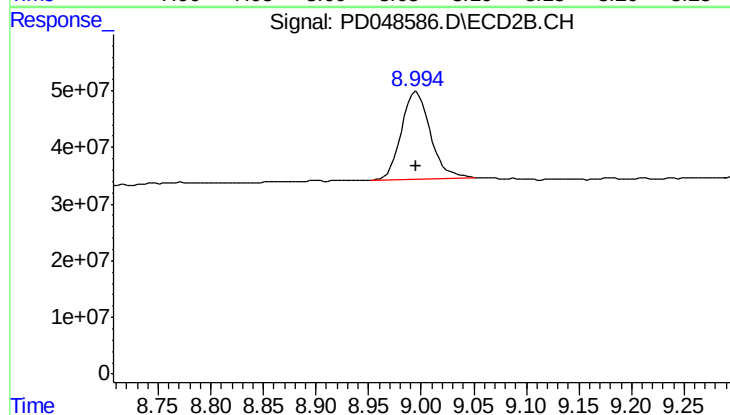
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 25551747
Conc: 16.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 294255650
Conc: 17.35 ng/ml