

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
 Data File : PD048588.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2018 00:04
 Operator : AJ\SJ
 Sample : J3762-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:04:00 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 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	3.969	19525469	262.5E6	16.653	16.372
28)	SA Decachlor...	8.070	8.995	25523306	280.8E6	16.715	16.555
Target Compounds							
2)	A alpha-BHC	3.802	0.000	2292457	0	1.125	N.D. #
3)	MA gamma-BHC...	4.080	0.000	5155269	0	2.712	N.D. #
4)	MA Heptachlor	4.368	0.000	1873080	0	1.031	N.D. #
5)	MB Aldrin	4.610	0.000	1740649	0	0.992	N.D. #
6)	B beta-BHC	4.368f	0.000	1873080	0	2.464	N.D. #
7)	B delta-BHC	4.527	0.000	1858943	0	0.978	N.D. #
8)	B Heptachlo...	5.050	0.000	1764677	0	1.071	N.D. #
9)	A Endosulfan I	5.383	0.000	1463623	0	0.961	N.D. #
10)	B gamma-Chl...	5.272	0.000	2037255	0	1.223	N.D. #
11)	B alpha-Chl...	5.330	0.000	1590473	0	0.983	N.D. #
12)	B 4,4'-DDE	5.498	0.000	1596836	0	0.946	N.D. #
13)	MA Dieldrin	5.624	0.000	1691798	0	0.966	N.D. #
14)	MA Endrin	5.880	0.000	1529509	0	0.904	N.D. #
15)	B Endosulfa...	6.152	0.000	1253014	0	0.813	N.D. #
16)	A 4,4'-DDD	6.011	0.000	1570425	0	1.081	N.D. #
17)	MA 4,4'-DDT	6.248	0.000	1422656	0	0.928	N.D. #
18)	B Endrin al...	6.322	0.000	1108555	0	0.872	N.D. #
19)	B Endosulfa...	6.533	0.000	1587419	0	1.115	N.D. #
20)	A Methoxychlor	6.798	0.000	1663782	0	1.955	N.D. #
21)	B Endrin ke...	7.022	0.000	1403508	0	0.765	N.D. #
25)	Chlordane-3	5.272	0.000	2037255	0	10.924	N.D. #
26)	Chlordane-4	5.330	0.000	1590473	0	9.605	N.D. #
27)	Chlordane-5	6.152	0.000	1253014	0	21.403	N.D. #

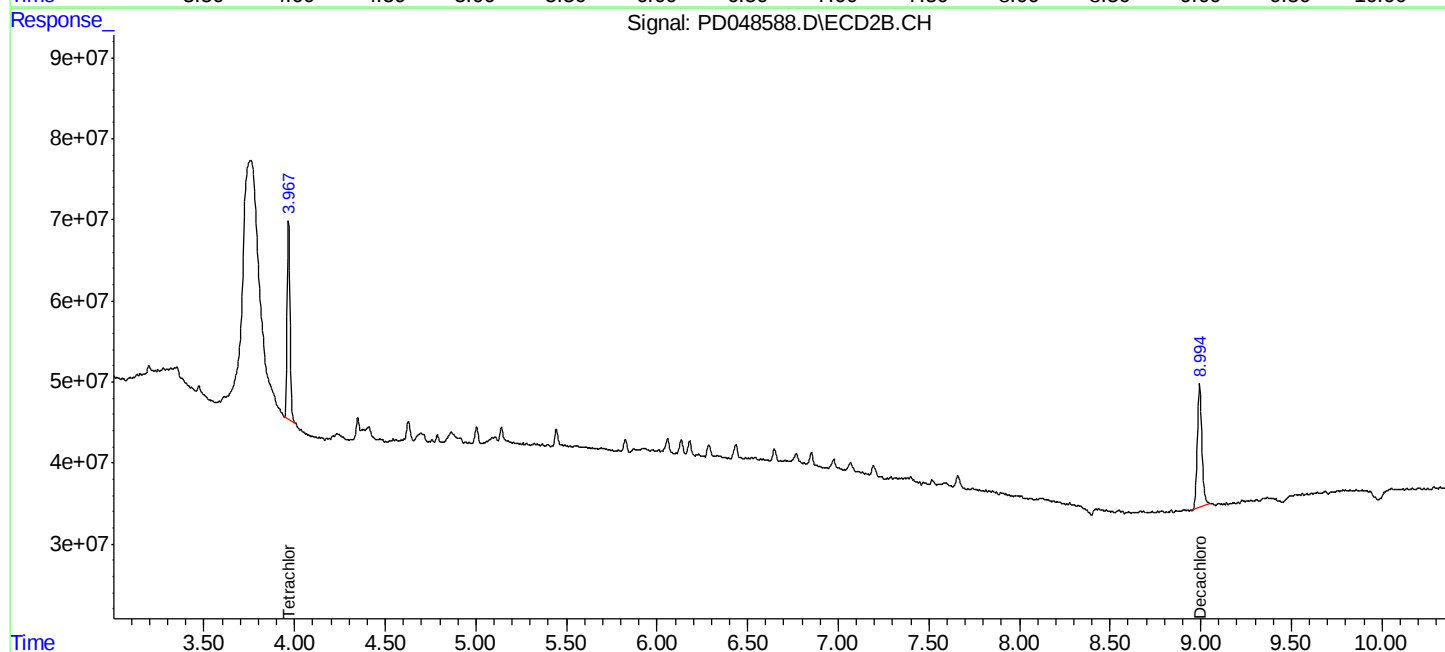
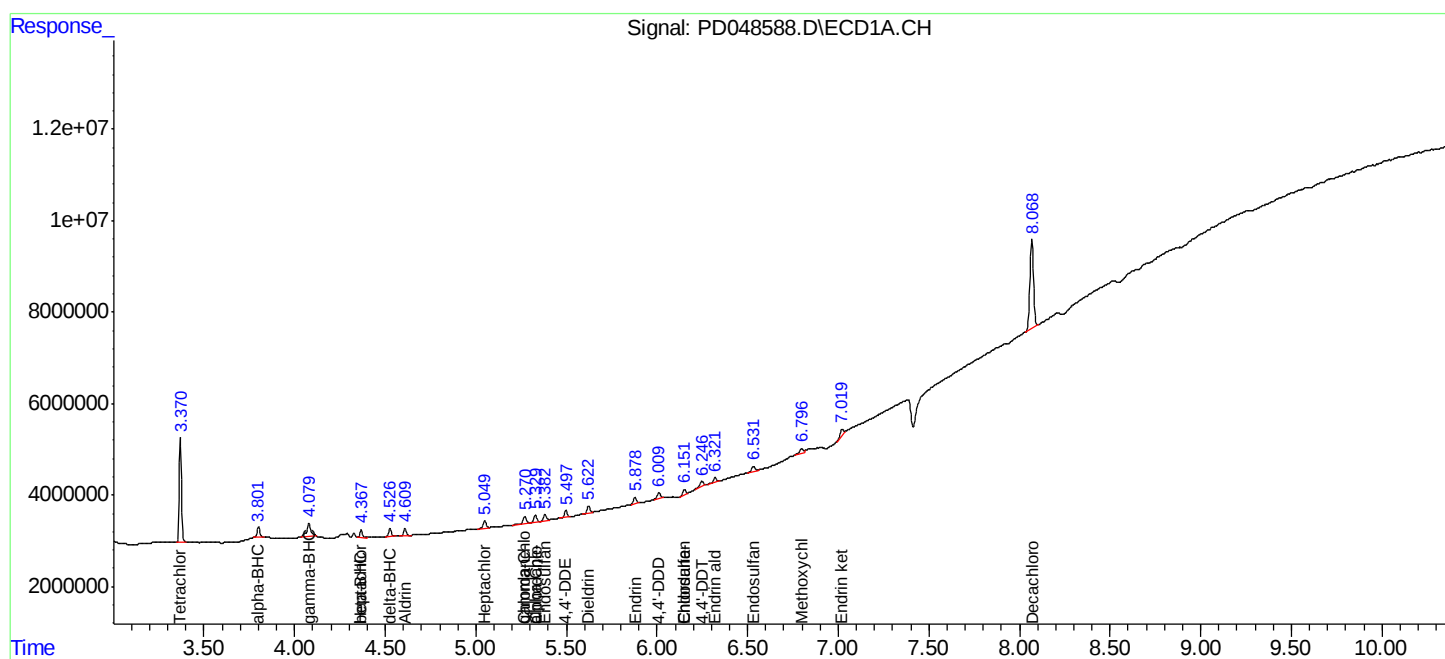
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

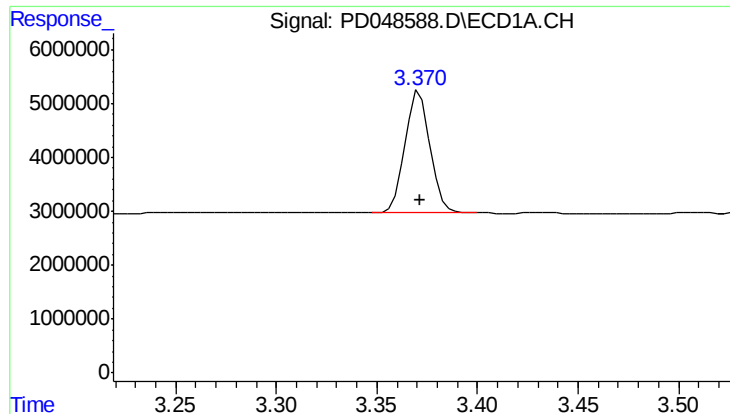
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
Data File : PD048588.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2018 00:04
Operator : AJ\SJ
Sample : J3762-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:04:00 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

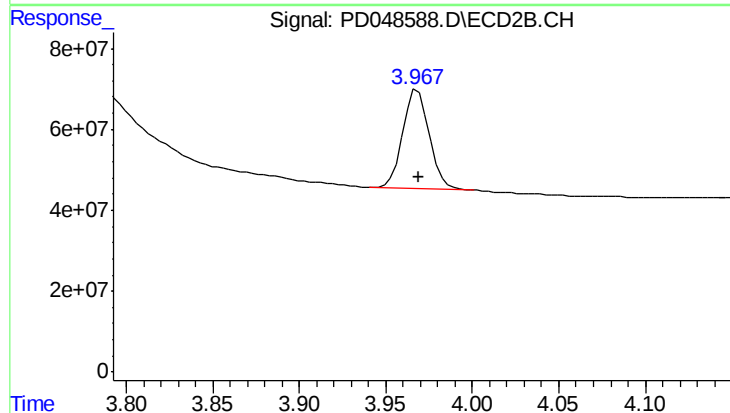




#1 Tetrachloro-m-xylene

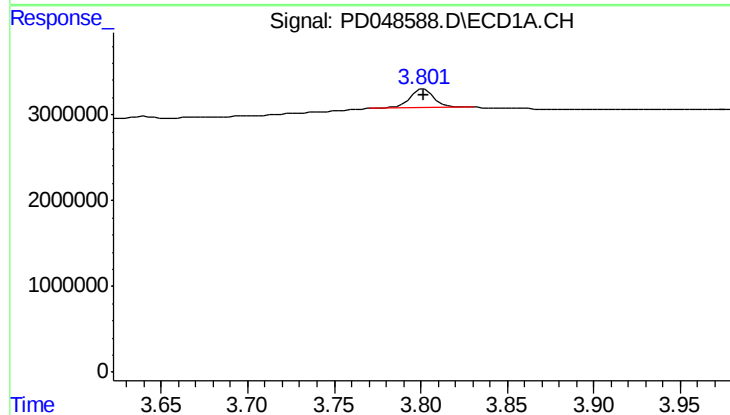
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 19525469
Conc: 16.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



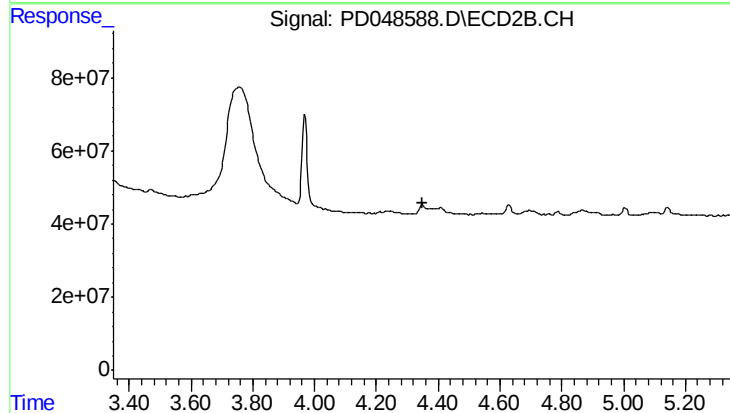
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 262450204
Conc: 16.37 ng/ml



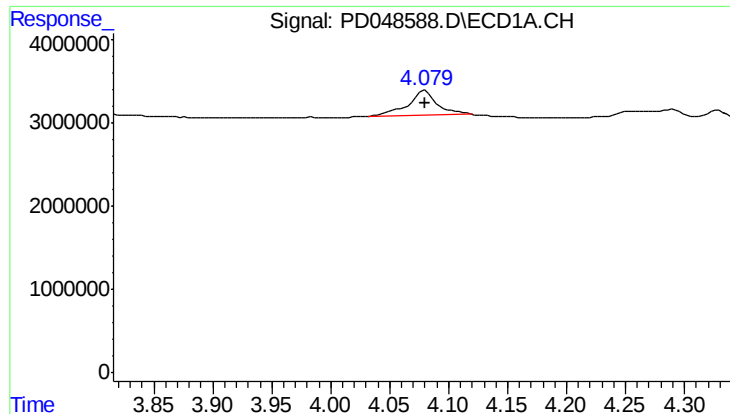
#2 alpha-BHC

R.T.: 3.802 min
Delta R.T.: 0.000 min
Response: 2292457
Conc: 1.12 ng/ml



#2 alpha-BHC

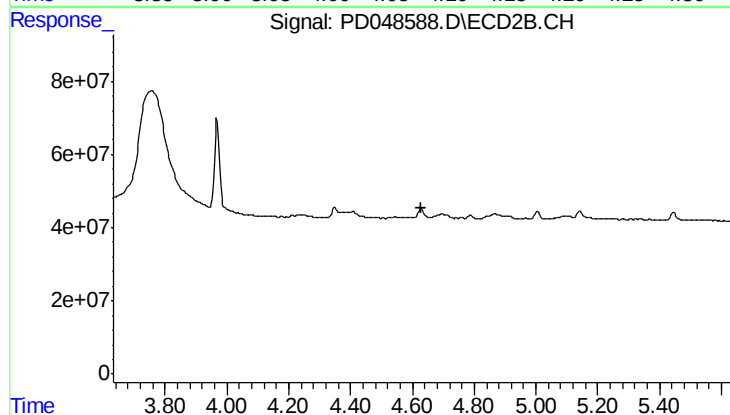
R.T.: 0.000 min
Exp R.T.: 4.349 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

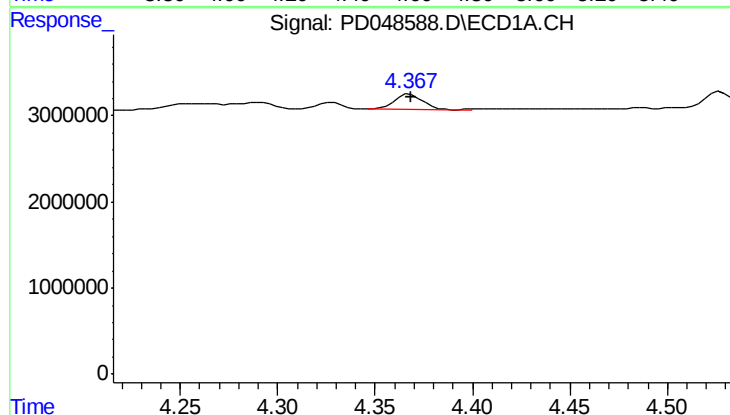
R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 5155269
Conc: 2.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



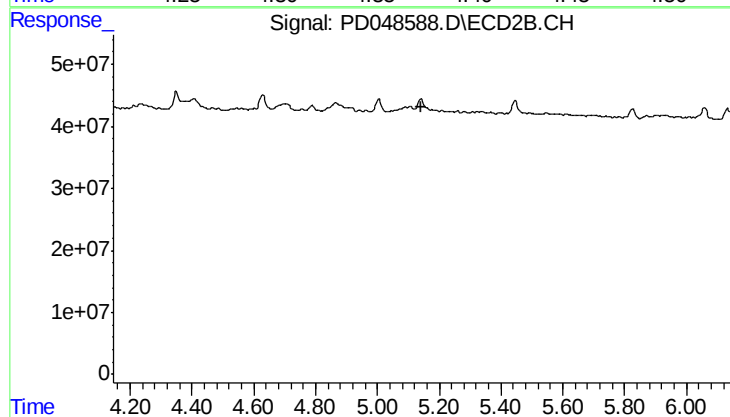
#3 gamma-BHC (Lindane)

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



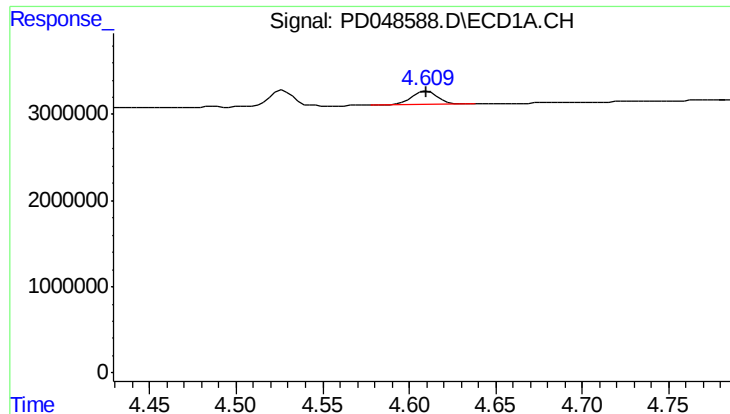
#4 Heptachlor

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 1873080
Conc: 1.03 ng/ml



#4 Heptachlor

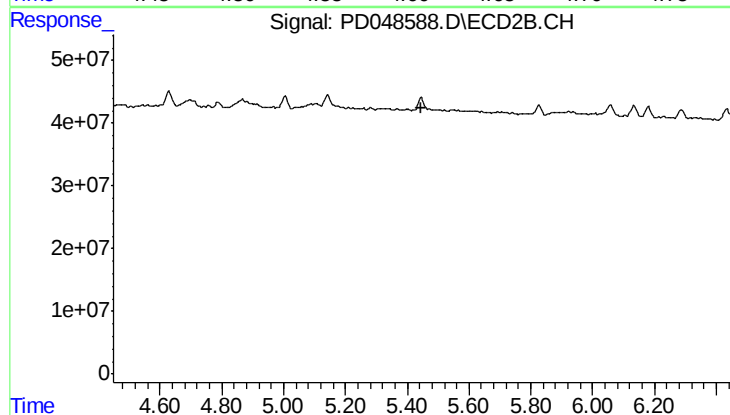
R.T.: 0.000 min
Exp R.T. : 5.143 min
Response: 0
Conc: N.D.



#5 Aldrin

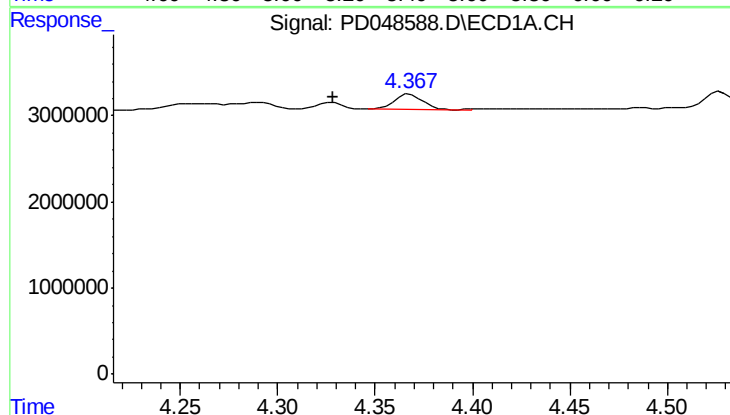
R.T.: 4.610 min
Delta R.T.: 0.000 min
Response: 1740649
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



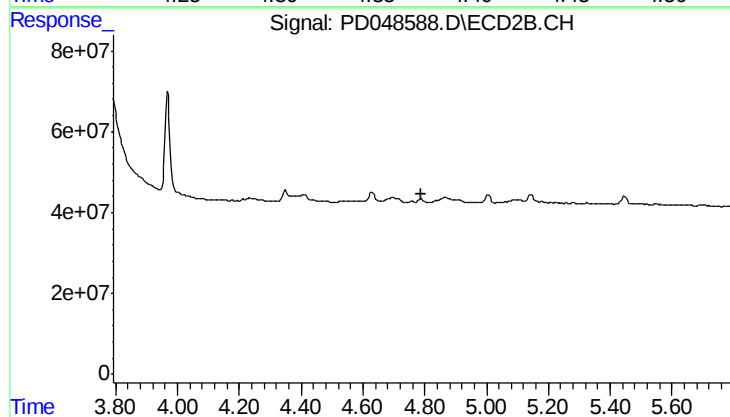
#5 Aldrin

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



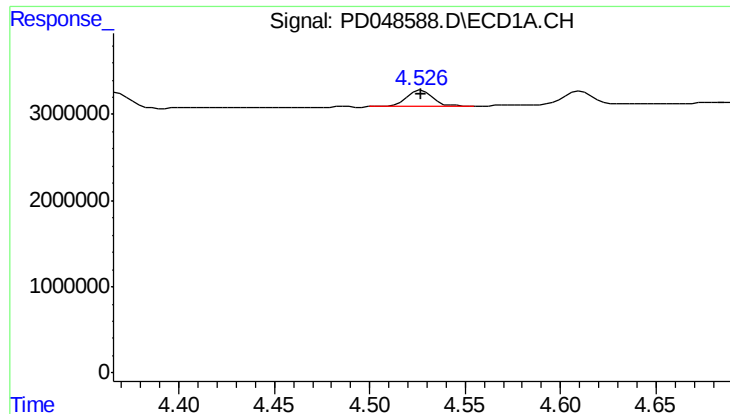
#6 beta-BHC

R.T.: 4.368 min
Delta R.T.: 0.040 min
Response: 1873080
Conc: 2.46 ng/ml



#6 beta-BHC

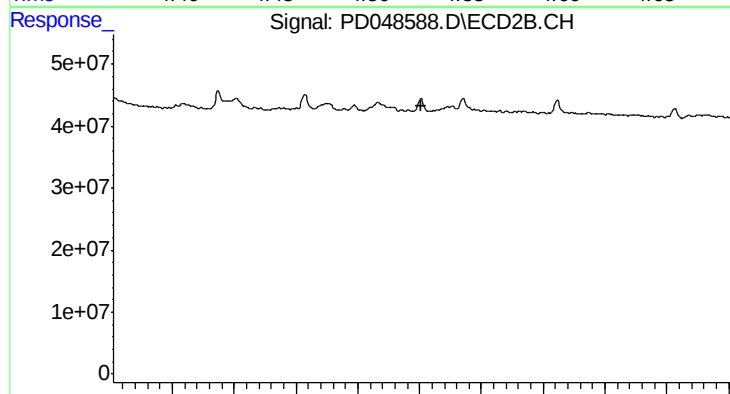
R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



#7 delta-BHC

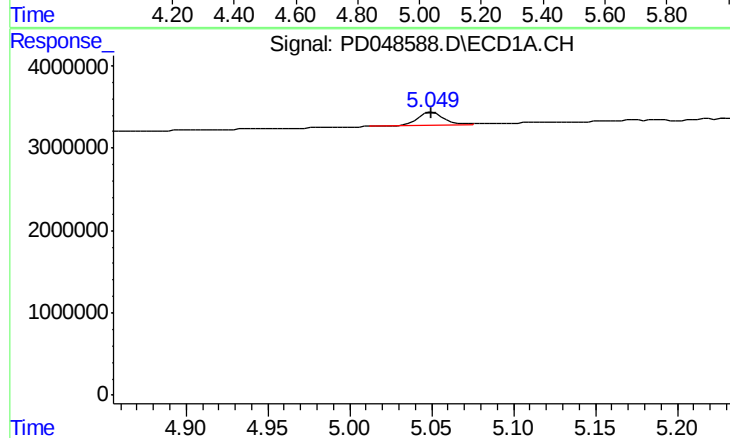
R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 1858943
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



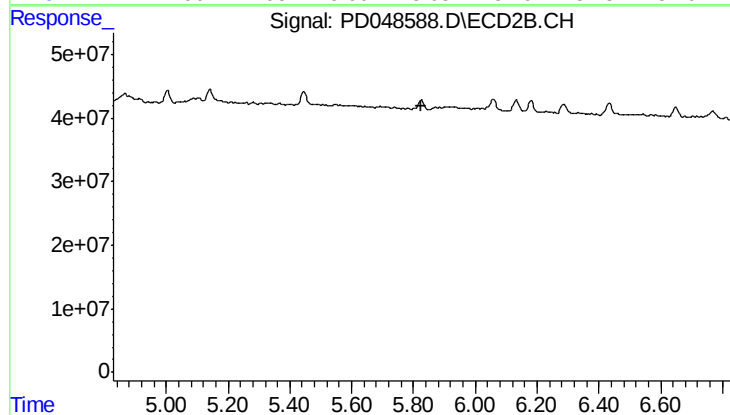
#7 delta-BHC

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



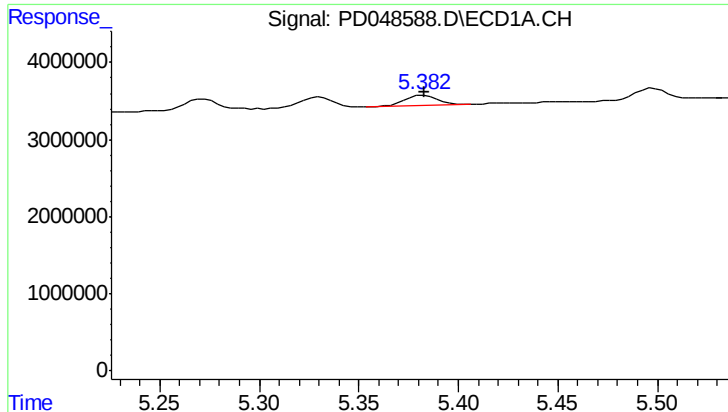
#8 Heptachlor epoxide

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 1764677
Conc: 1.07 ng/ml



#8 Heptachlor epoxide

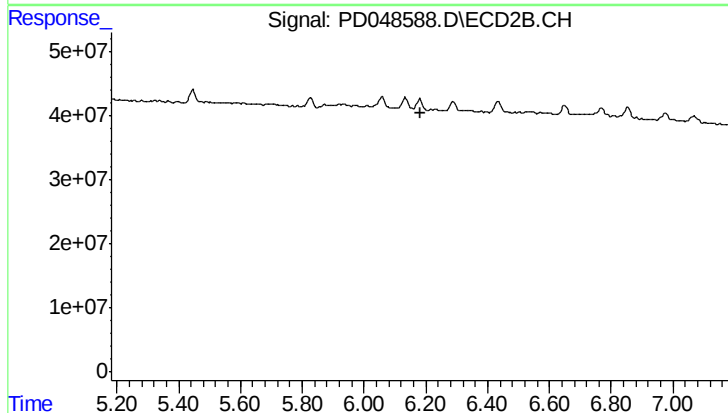
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#9 Endosulfan I

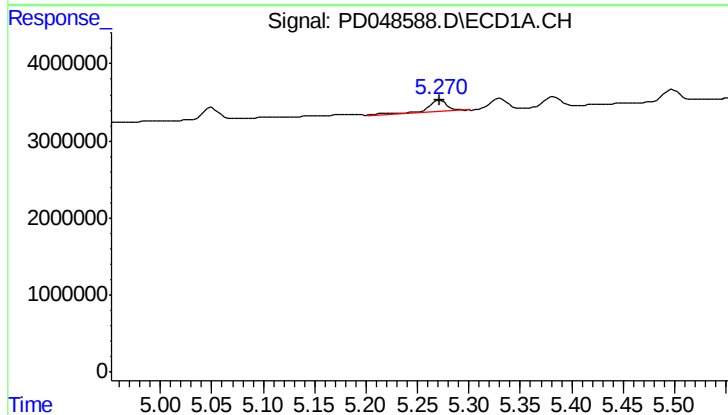
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 1463623
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



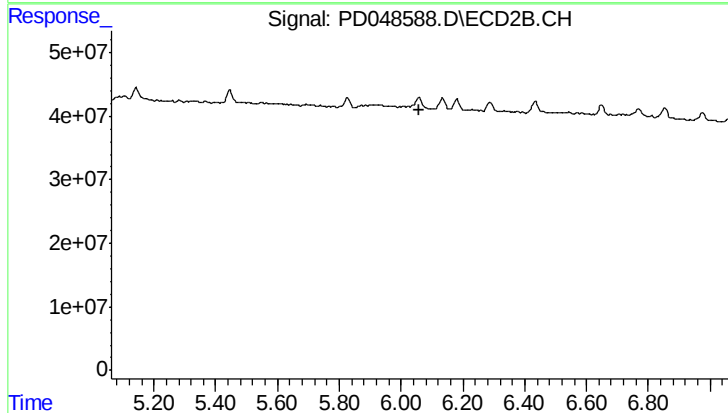
#9 Endosulfan I

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



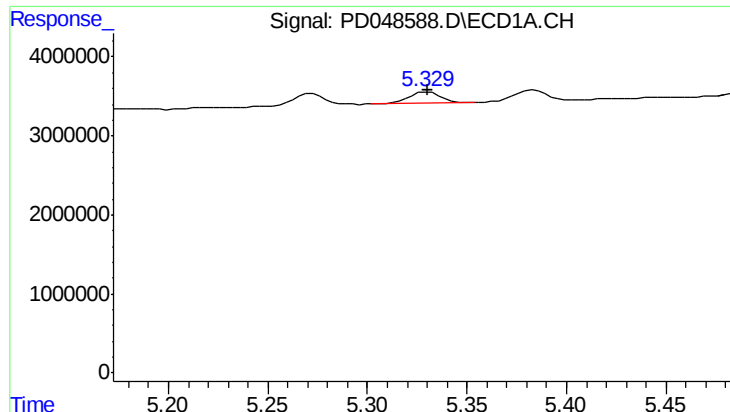
#10 gamma-Chlordane

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 2037255
Conc: 1.22 ng/ml



#10 gamma-Chlordane

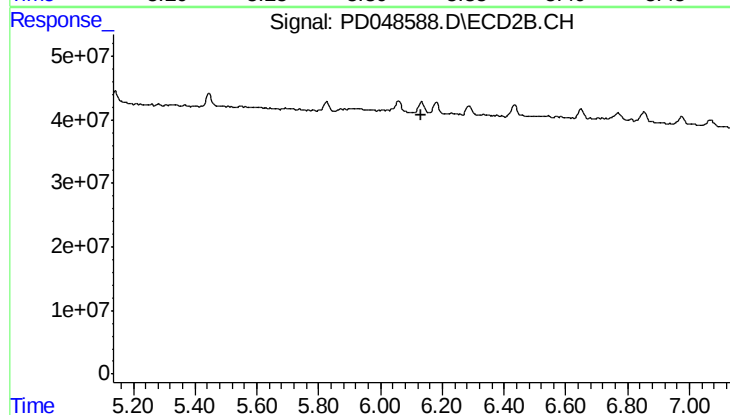
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

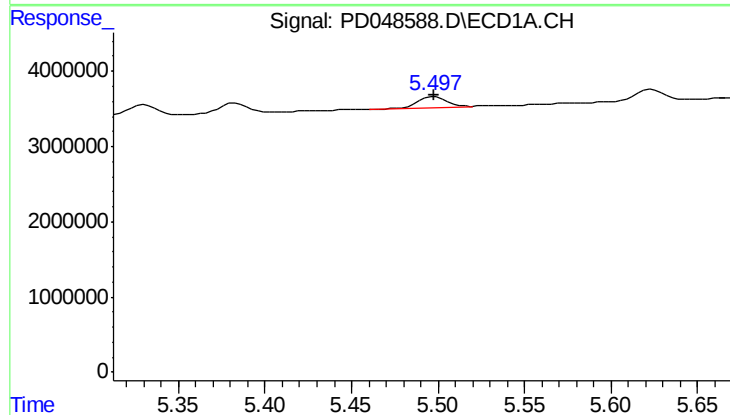
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 1590473
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



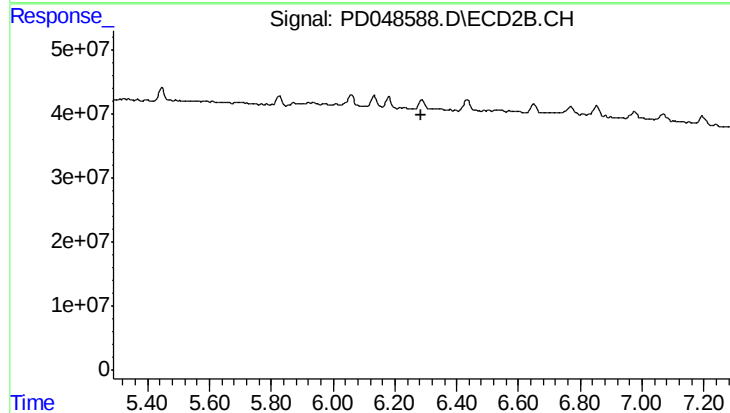
#11 alpha-Chlordane

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



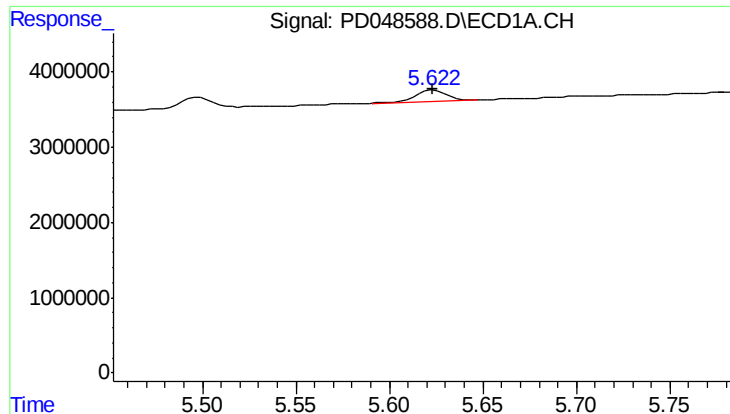
#12 4,4'-DDE

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 1596836
Conc: 0.95 ng/ml



#12 4,4'-DDE

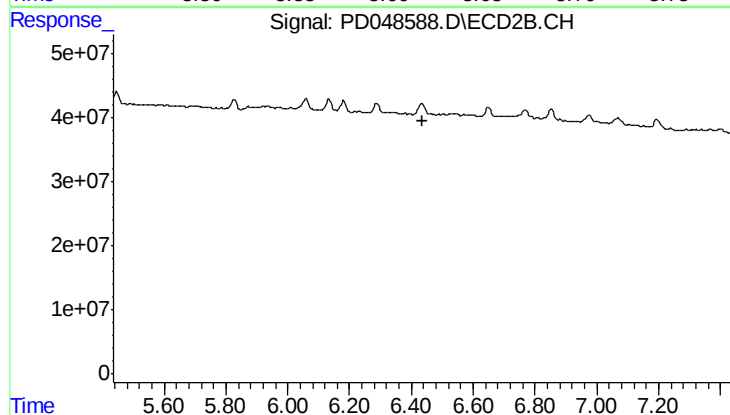
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.



#13 Dielddrin

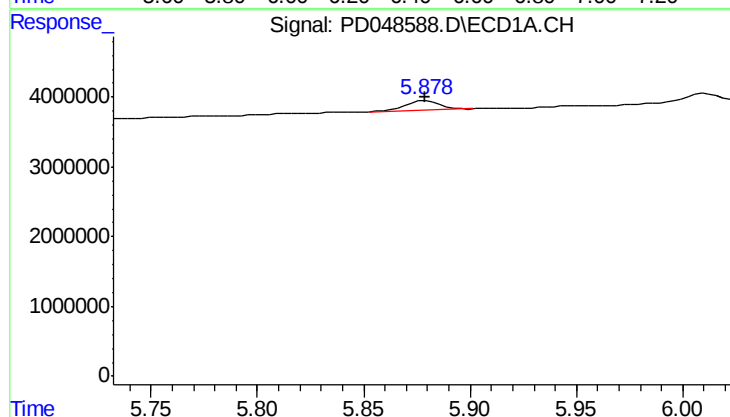
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 1691798
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



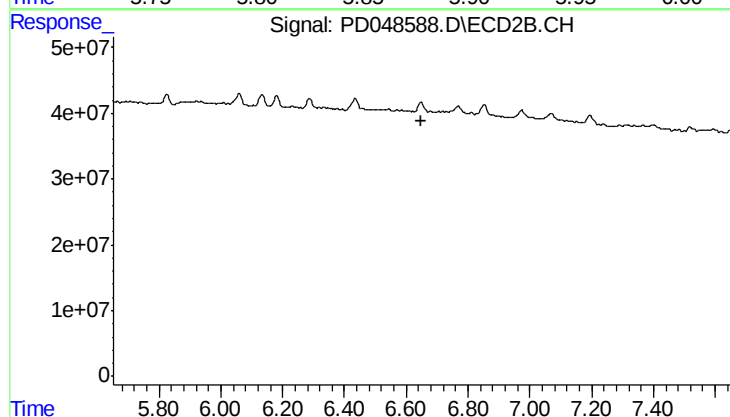
#13 Dielddrin

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



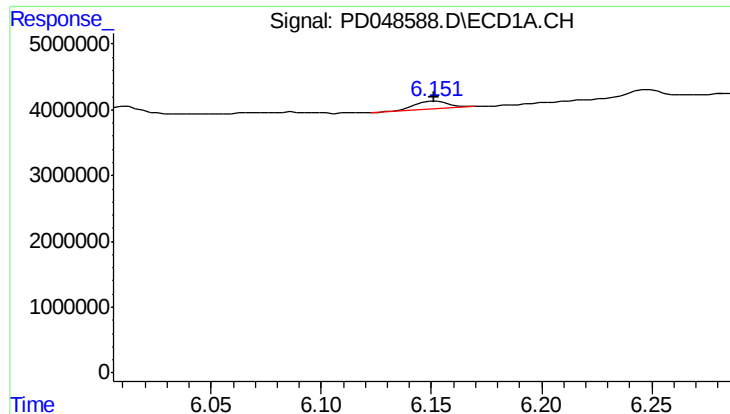
#14 Endrin

R.T.: 5.880 min
Delta R.T.: 0.001 min
Response: 1529509
Conc: 0.90 ng/ml



#14 Endrin

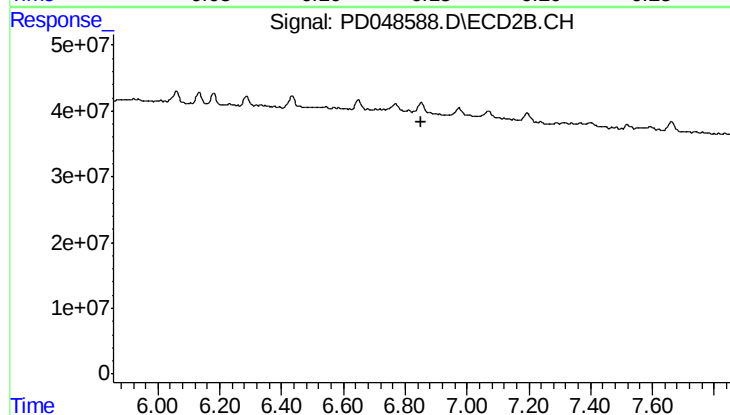
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#15 Endosulfan II

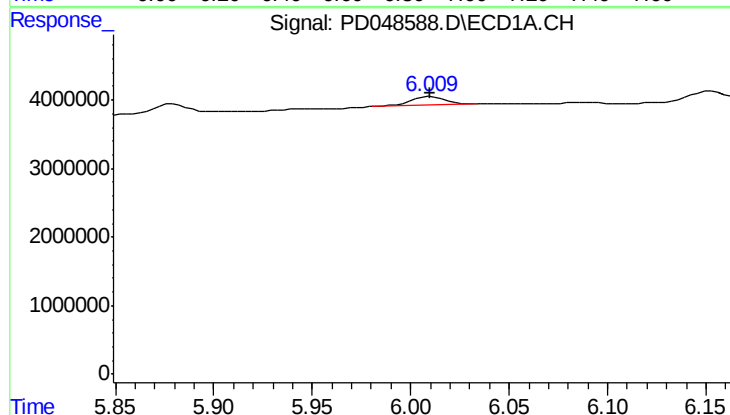
R.T.: 6.152 min
Delta R.T.: 0.001 min
Response: 1253014
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



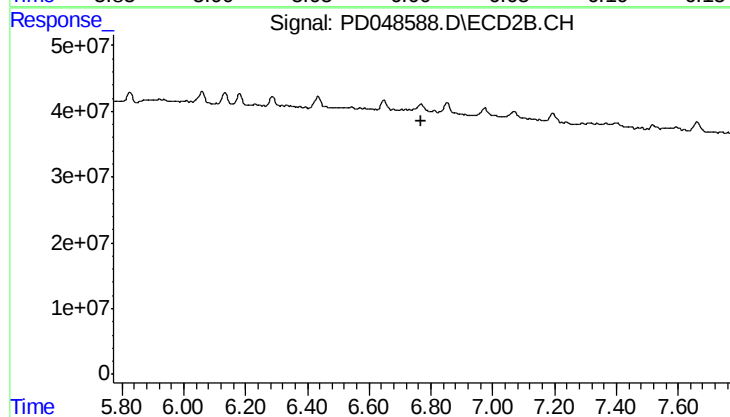
#15 Endosulfan II

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



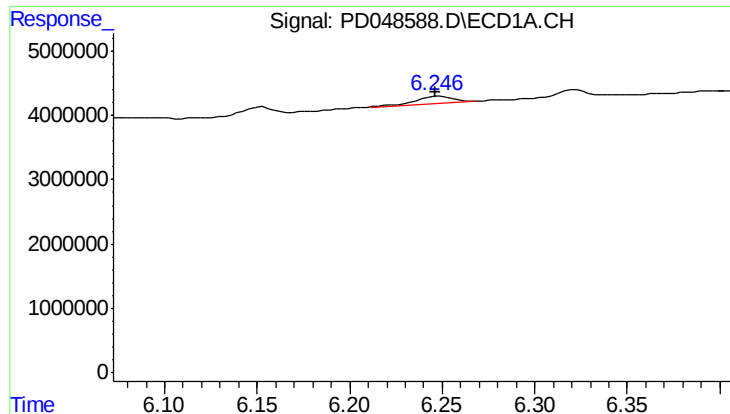
#16 4,4'-DDD

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 1570425
Conc: 1.08 ng/ml



#16 4,4'-DDD

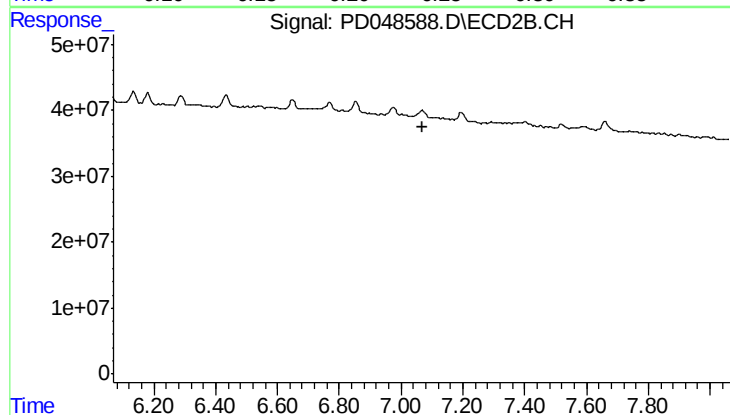
R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

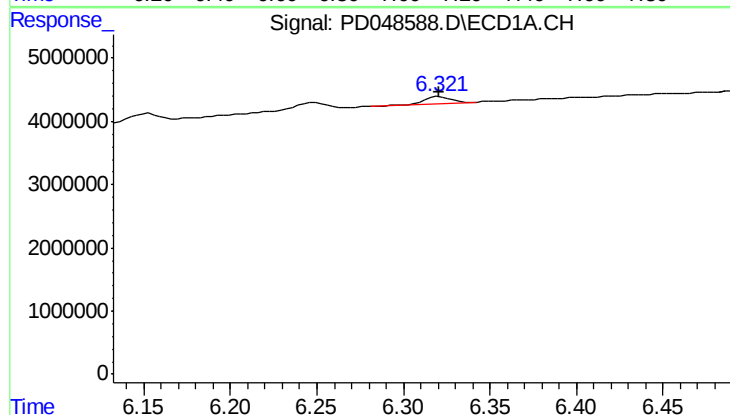
R.T.: 6.248 min
Delta R.T.: 0.002 min
Response: 1422656
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



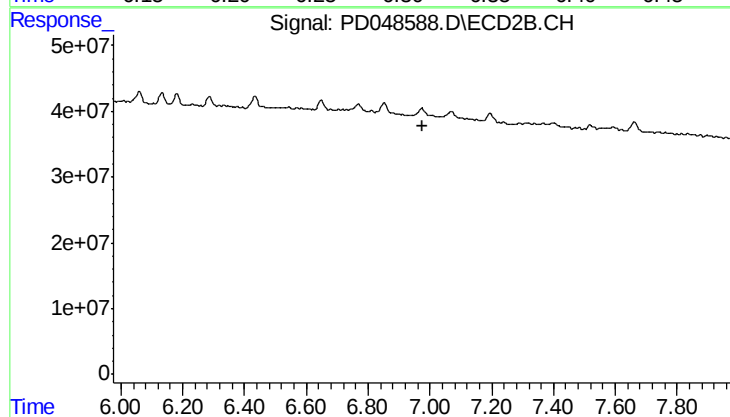
#17 4,4'-DDT

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



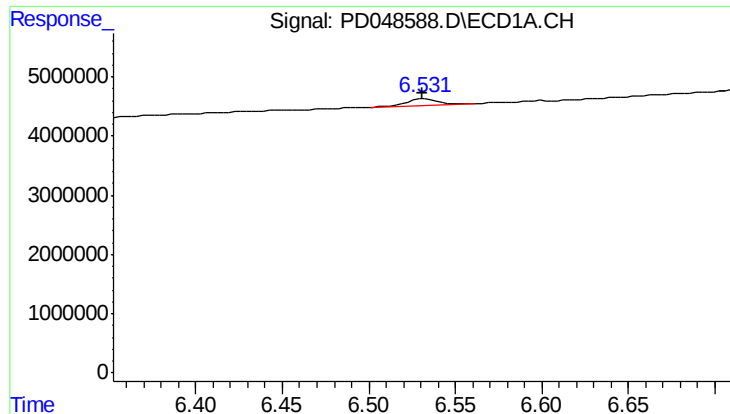
#18 Endrin aldehyde

R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 1108555
Conc: 0.87 ng/ml



#18 Endrin aldehyde

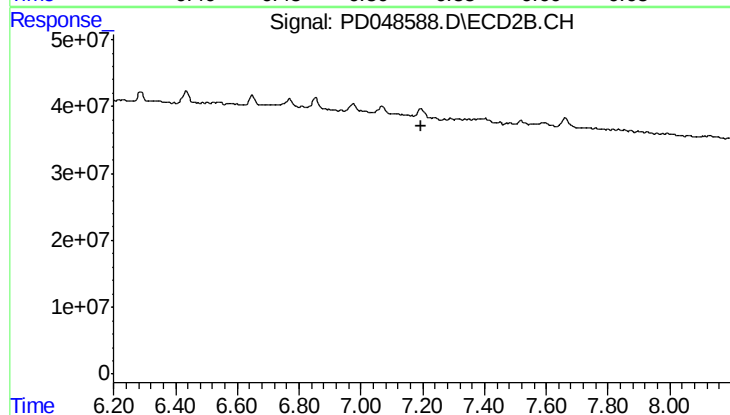
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

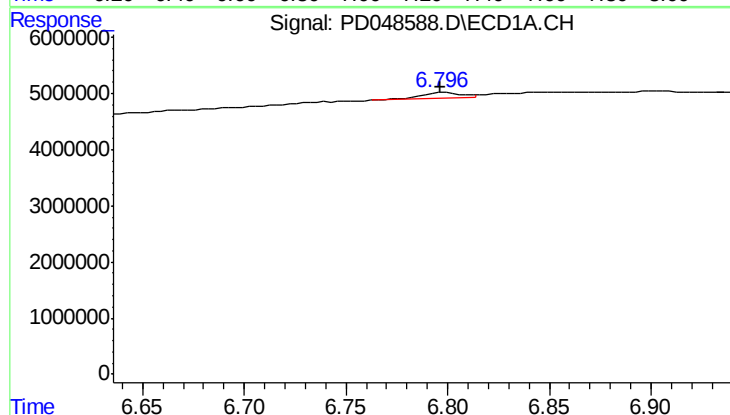
R.T.: 6.533 min
Delta R.T.: 0.001 min
Response: 1587419
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



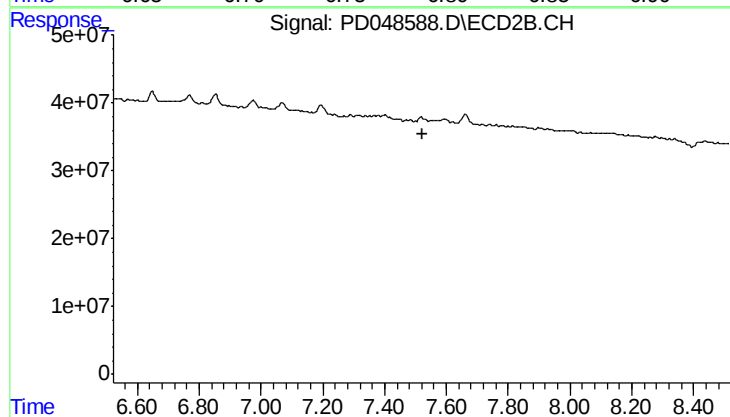
#19 Endosulfan Sulfate

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



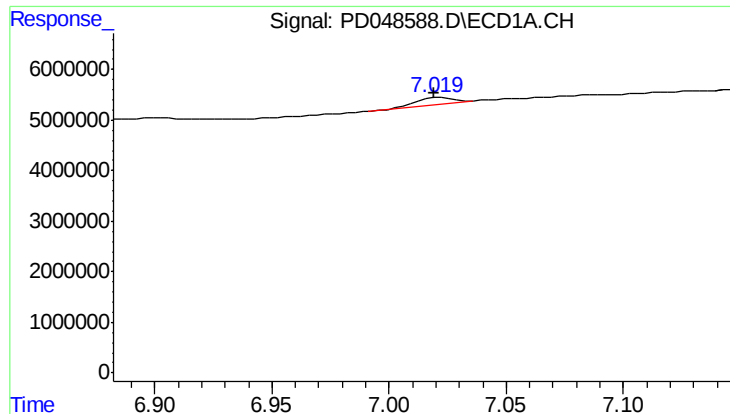
#20 Methoxychlor

R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 1663782
Conc: 1.96 ng/ml



#20 Methoxychlor

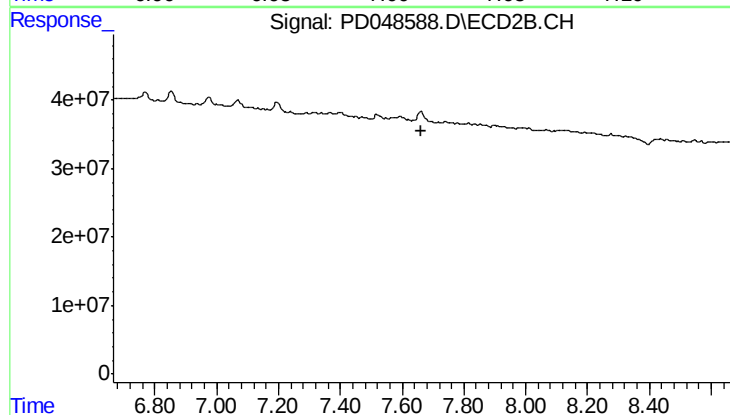
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



#21 Endrin ketone

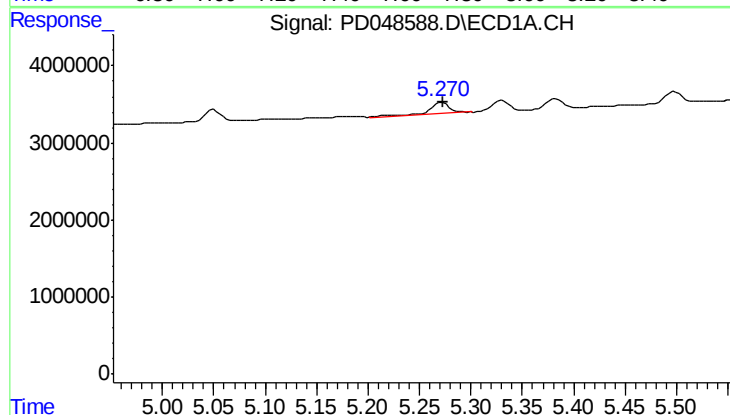
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 1403508
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



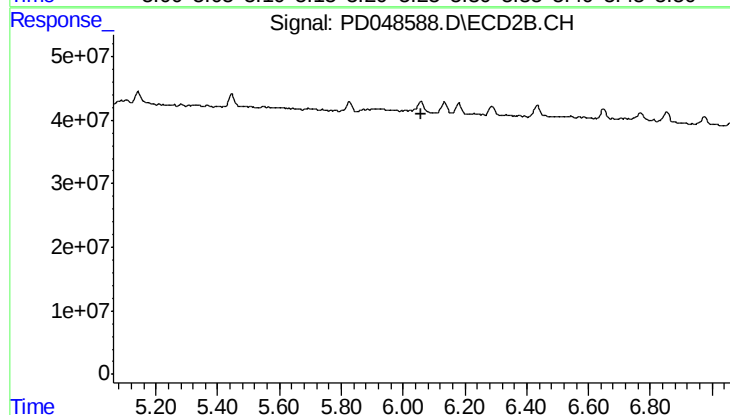
#21 Endrin ketone

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



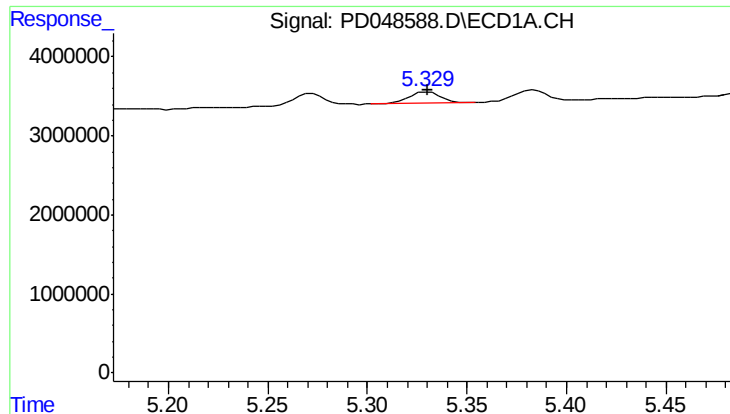
#25 Chlordane-3

R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 2037255
Conc: 10.92 ng/ml



#25 Chlordane-3

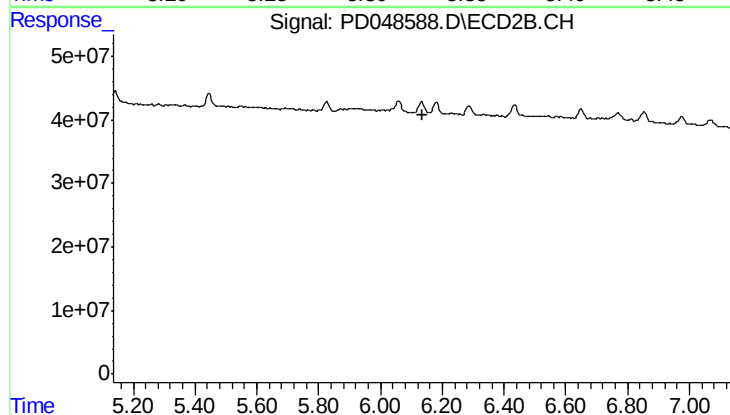
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#26 Chlordane-4

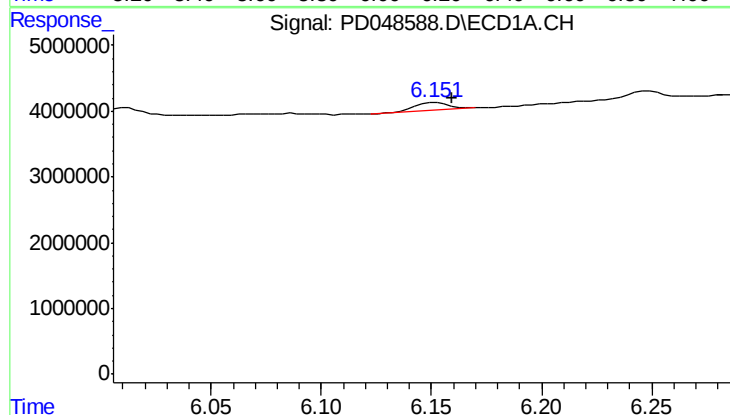
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 1590473
Conc: 9.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



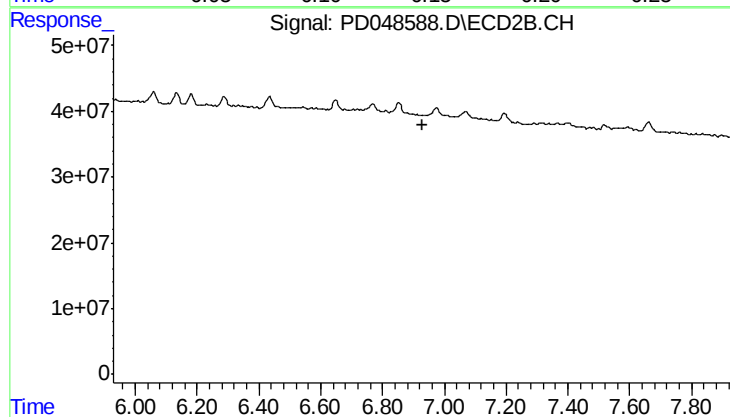
#26 Chlordane-4

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



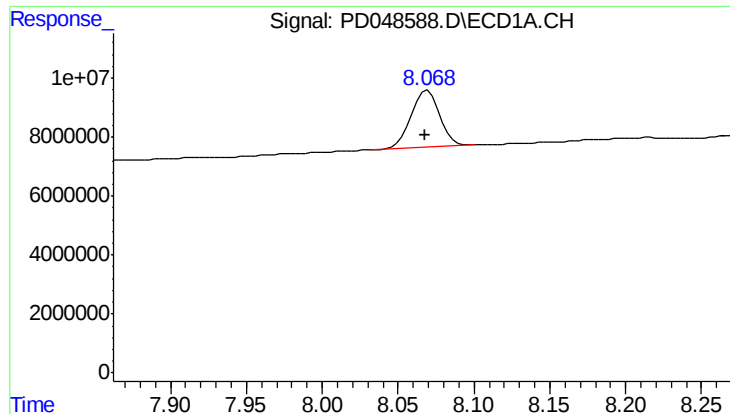
#27 Chlordane-5

R.T.: 6.152 min
Delta R.T.: -0.007 min
Response: 1253014
Conc: 21.40 ng/ml



#27 Chlordane-5

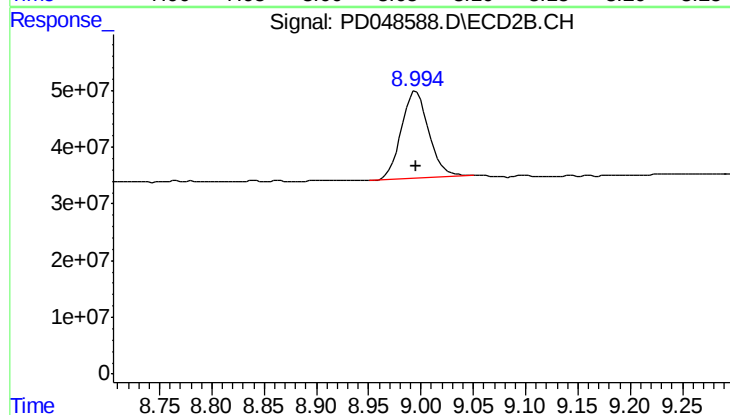
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.070 min
Delta R.T.: 0.001 min
Response: 25523306
Conc: 16.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 280828004
Conc: 16.55 ng/ml