

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
 Data File : PD048585.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 23:22
 Operator : AJ\SJ
 Sample : J3762-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:03:07 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	19101500	258.1E6	16.291	16.101
28)	SA Decachlor...	8.069	8.995	25833633	293.3E6	16.918	17.290
Target Compounds							
2)	A alpha-BHC	3.802	0.000	2335594	0	1.146	N.D. #
3)	MA gamma-BHC...	4.080	0.000	4827483	0	2.540	N.D. #
4)	MA Heptachlor	4.369	0.000	1694938	0	0.933	N.D. #
5)	MB Aldrin	4.610	0.000	1704895	0	0.971	N.D. #
6)	B beta-BHC	4.329	0.000	872427	0	1.148	N.D. #
7)	B delta-BHC	4.527	5.004	2842027	43018177	1.495	1.961 #
8)	B Heptachlo...	5.050	0.000	1755521	0	1.066	N.D. #
9)	A Endosulfan I	5.384	0.000	1496268	0	0.982	N.D. #
10)	B gamma-Chl...	5.272	0.000	2416351	0	1.450	N.D. #
11)	B alpha-Chl...	5.331	0.000	1519715	0	0.940	N.D. #
12)	B 4,4'-DDE	5.498	0.000	1780859	0	1.055	N.D. #
13)	MA Dieldrin	5.624	0.000	1555834	0	0.889	N.D. #
14)	MA Endrin	5.880	0.000	1679338	0	0.993	N.D. #
15)	B Endosulfa...	6.153	0.000	1908106	0	1.237	N.D. #
16)	A 4,4'-DDD	6.011	0.000	1792169	0	1.234	N.D. #
17)	MA 4,4'-DDT	6.248	0.000	1343210	0	0.876	N.D. #
18)	B Endrin al...	6.322	0.000	2008367	0	1.580	N.D. #
19)	B Endosulfa...	6.532	0.000	1894260	0	1.330	N.D. #
20)	A Methoxychlor	6.799	0.000	2334910	0	2.744	N.D. #
21)	B Endrin ke...	7.022	0.000	1389055	0	0.757	N.D. #
23)	Chlordane-1	0.000	5.004	0	43018177	N.D.	48.783 #
25)	Chlordane-3	5.272	0.000	2416351	0	12.957	N.D. #
26)	Chlordane-4	5.331	0.000	1519715	0	9.178	N.D. #
27)	Chlordane-5	6.153	0.000	1908106	0	32.593	N.D. #

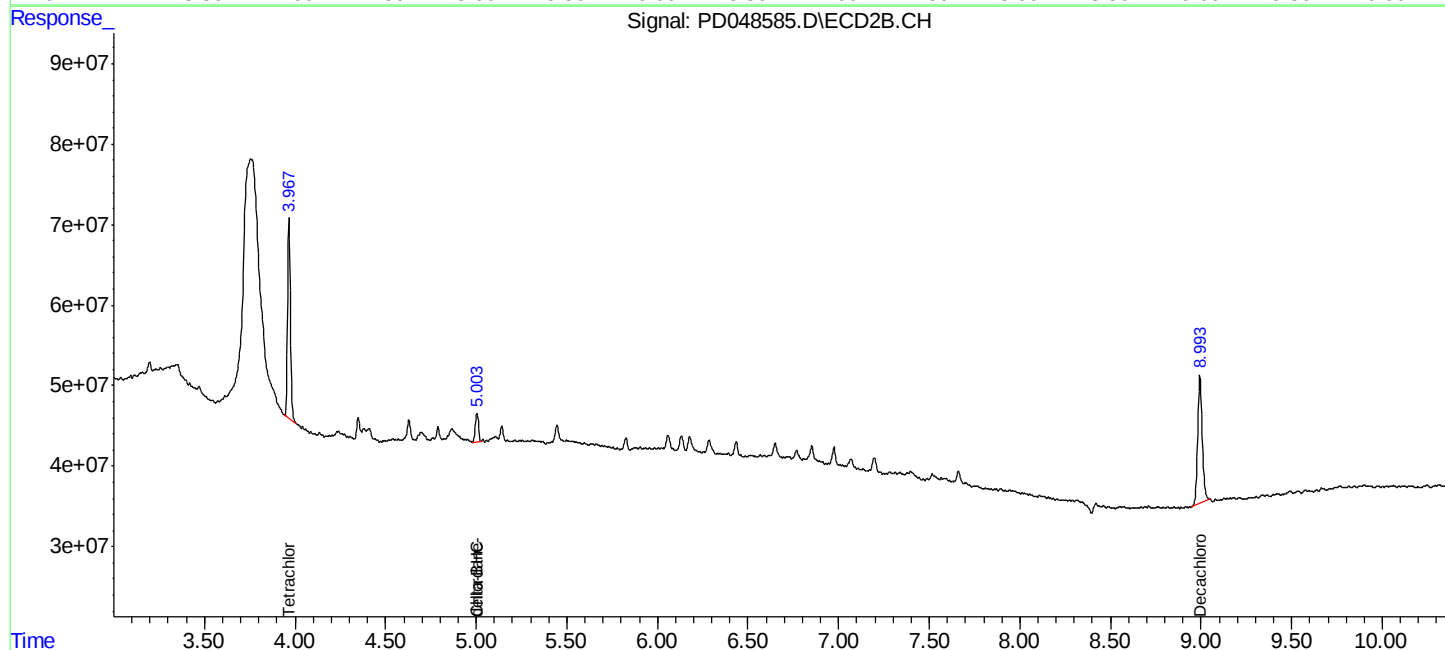
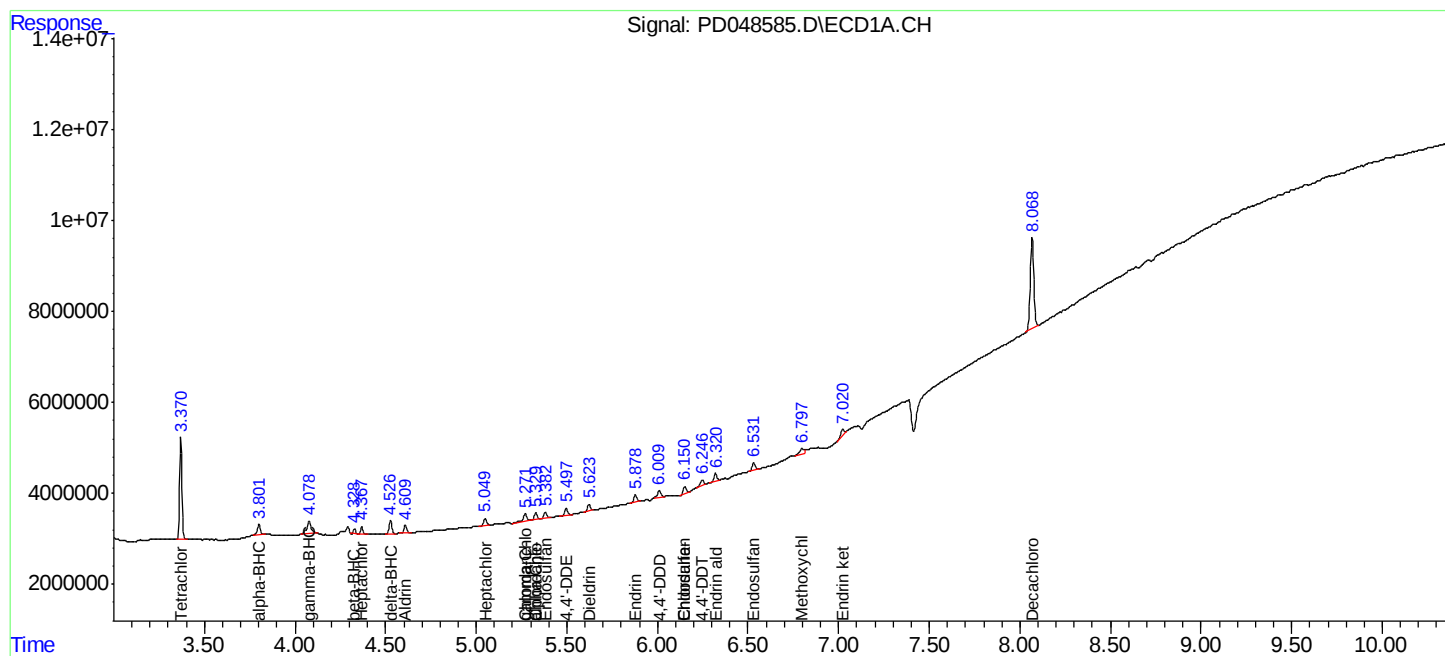
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

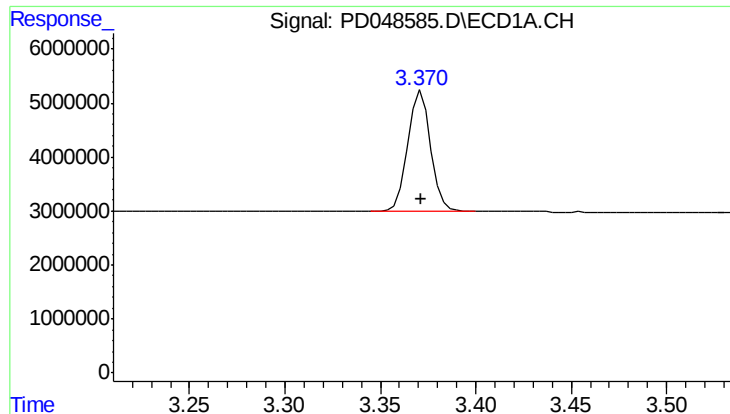
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
Data File : PD048585.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2018 23:22
Operator : AJ\SJ
Sample : J3762-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:03:07 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

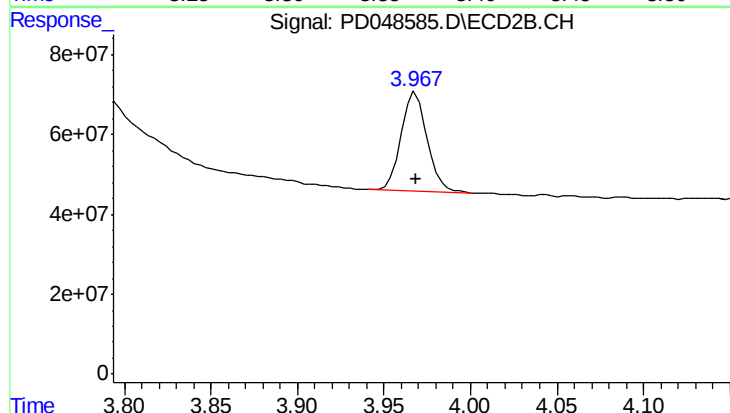




#1 Tetrachloro-m-xylene

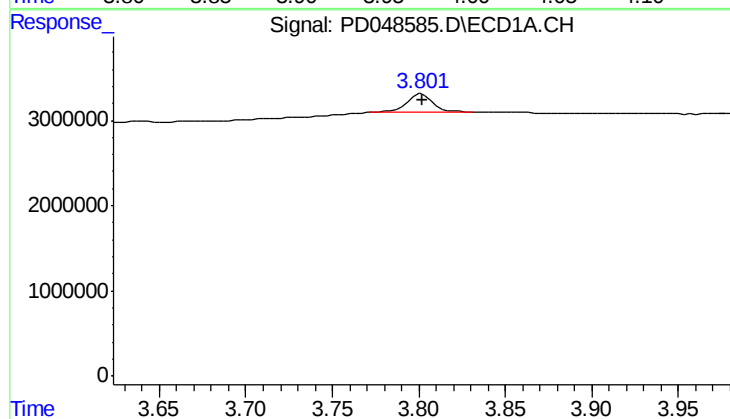
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 19101500
Conc: 16.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



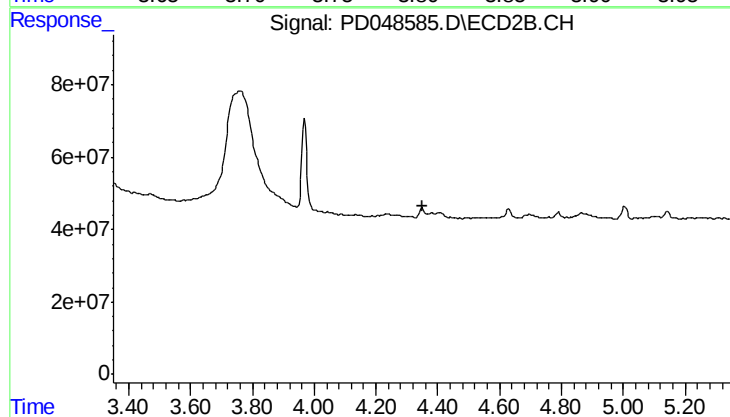
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 258099240
Conc: 16.10 ng/ml



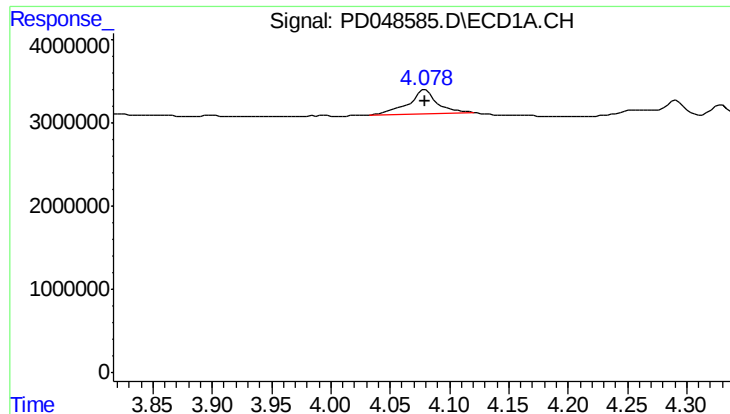
#2 alpha-BHC

R.T.: 3.802 min
Delta R.T.: 0.000 min
Response: 2335594
Conc: 1.15 ng/ml



#2 alpha-BHC

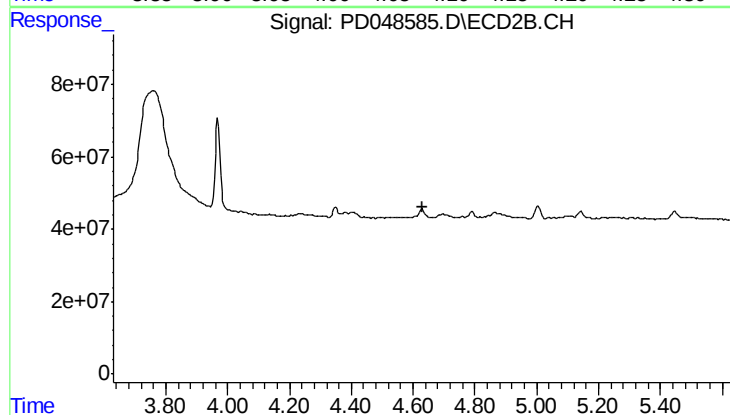
R.T.: 0.000 min
Exp R.T.: 4.349 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

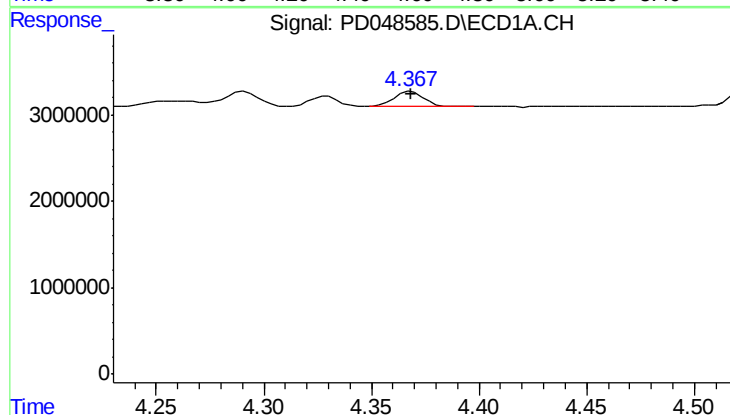
R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 4827483
Conc: 2.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



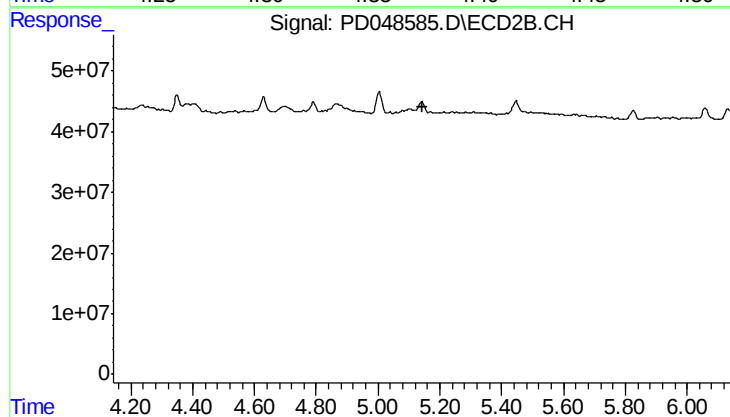
#3 gamma-BHC (Lindane)

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



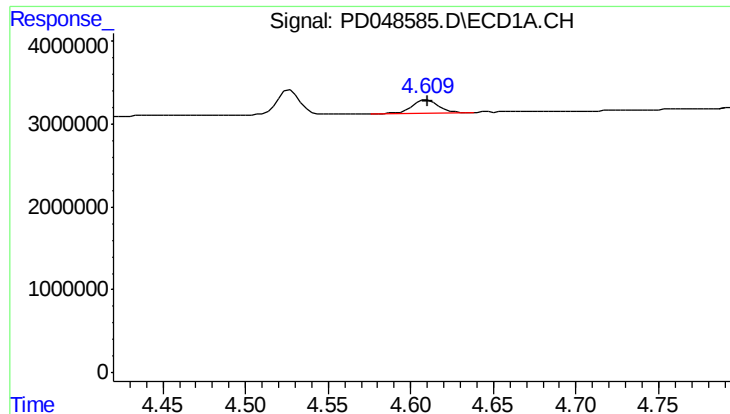
#4 Heptachlor

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 1694938
Conc: 0.93 ng/ml



#4 Heptachlor

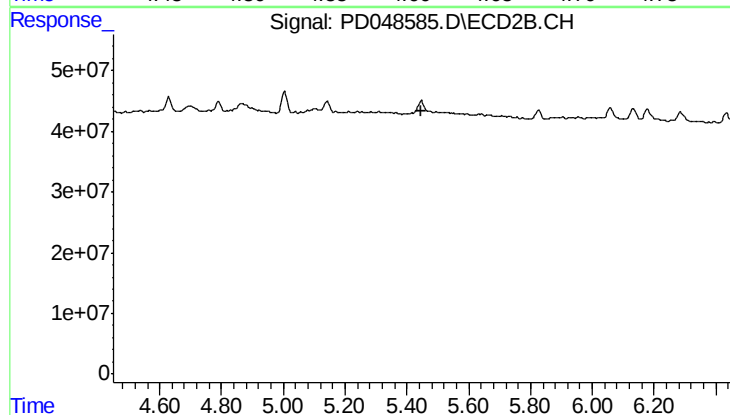
R.T.: 0.000 min
Exp R.T. : 5.143 min
Response: 0
Conc: N.D.



#5 Aldrin

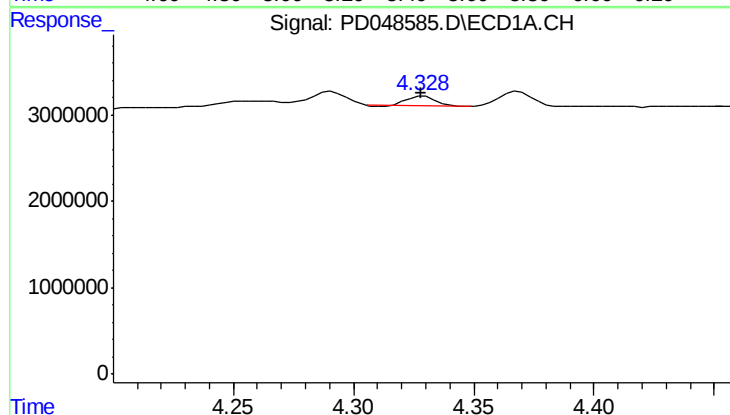
R.T.: 4.610 min
Delta R.T.: 0.000 min
Response: 1704895
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



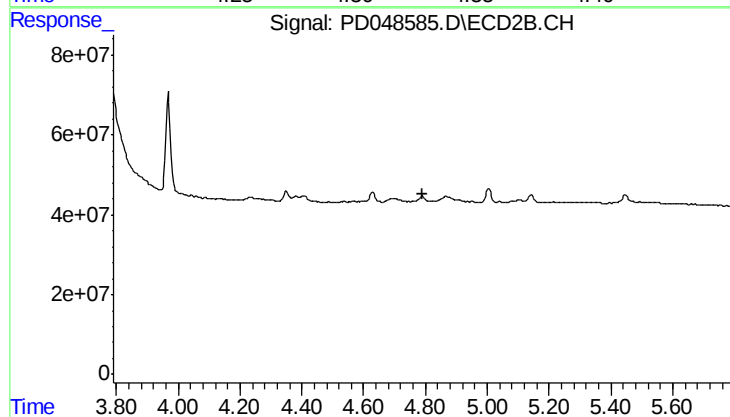
#5 Aldrin

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



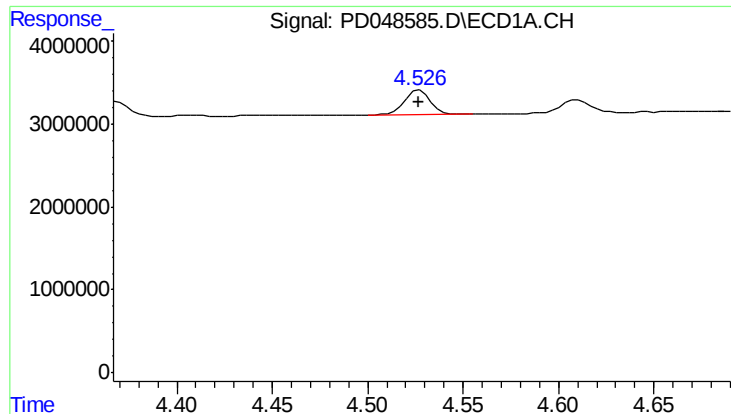
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 872427
Conc: 1.15 ng/ml



#6 beta-BHC

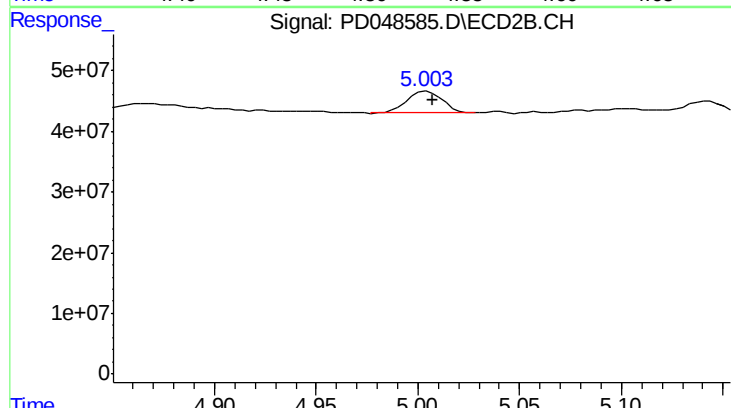
R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



#7 delta-BHC

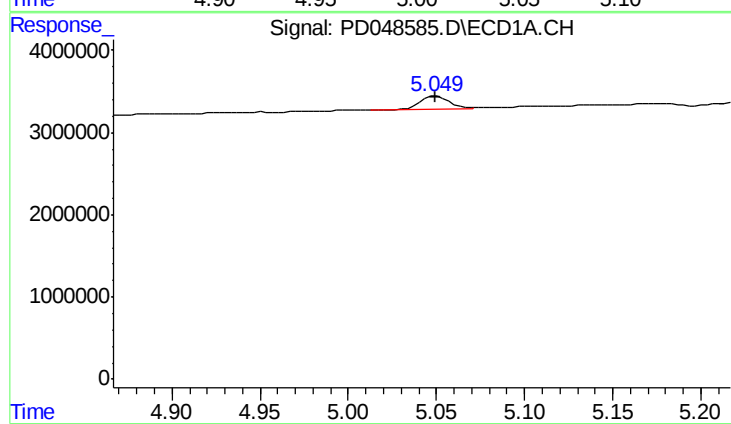
R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 2842027
Conc: 1.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



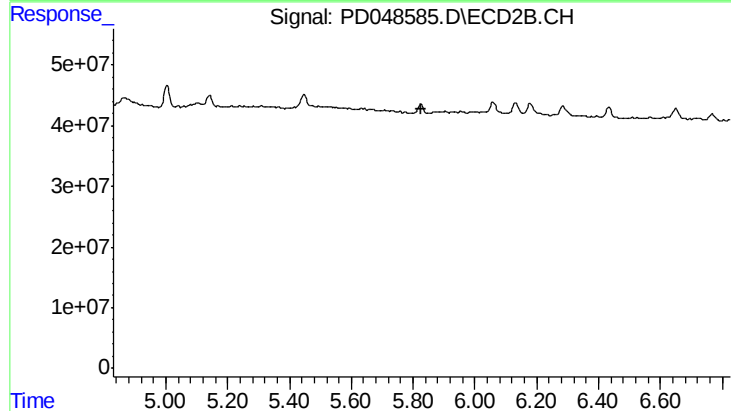
#7 delta-BHC

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 43018177
Conc: 1.96 ng/ml



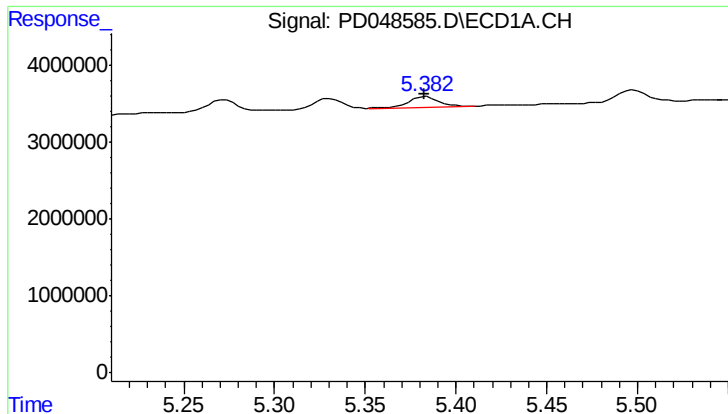
#8 Heptachlor epoxide

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 1755521
Conc: 1.07 ng/ml



#8 Heptachlor epoxide

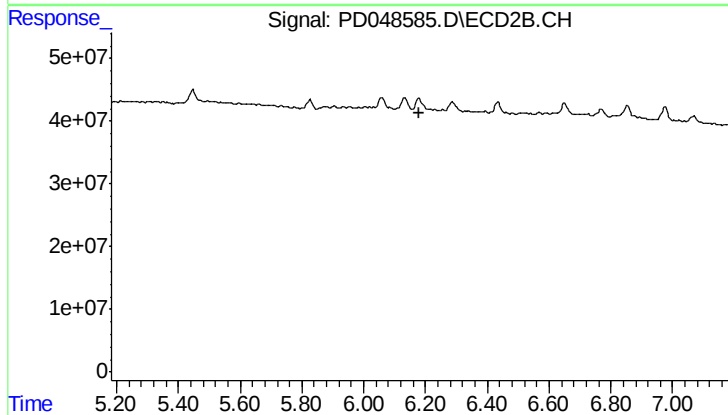
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#9 Endosulfan I

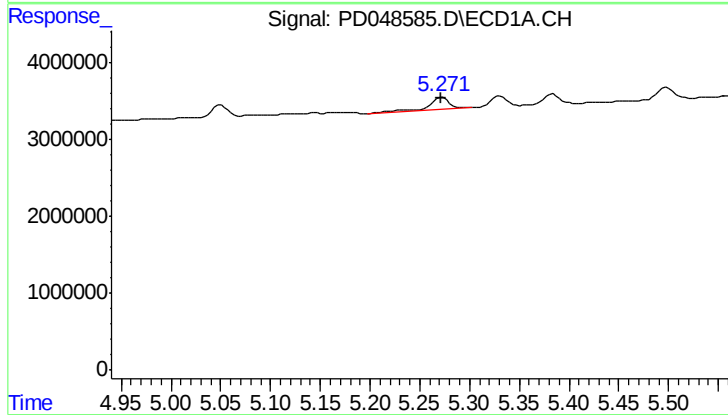
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 1496268
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



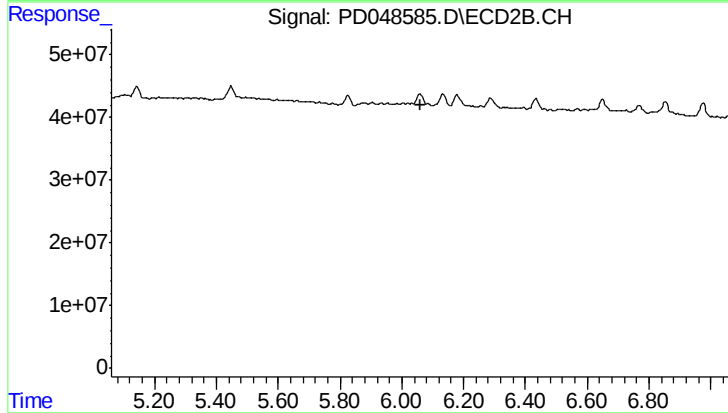
#9 Endosulfan I

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



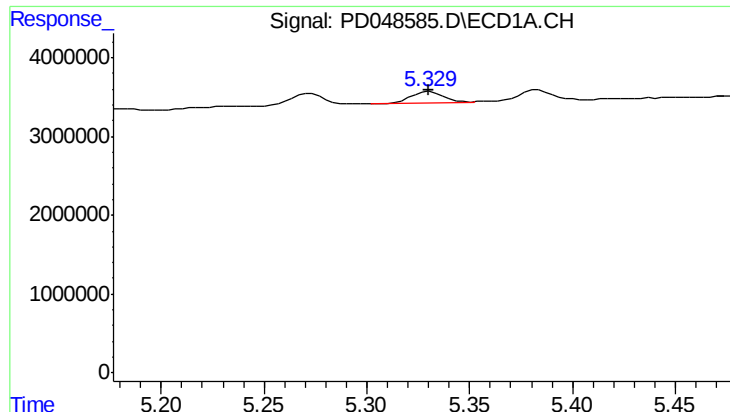
#10 gamma-Chlordane

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 2416351
Conc: 1.45 ng/ml



#10 gamma-Chlordane

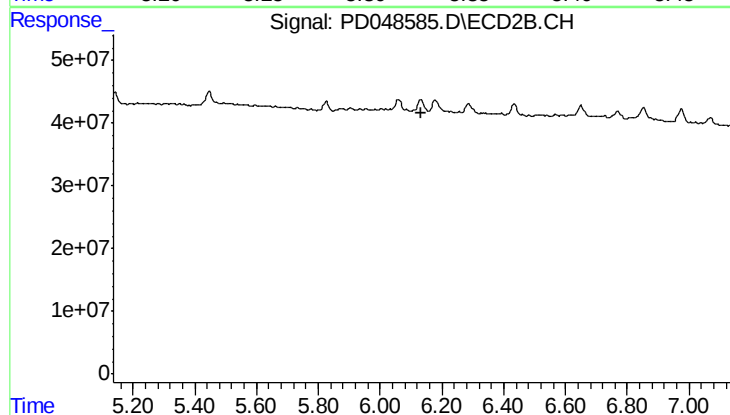
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

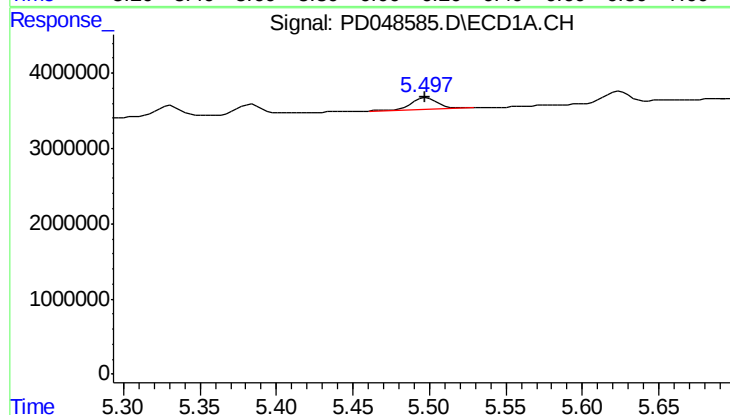
R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 1519715
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



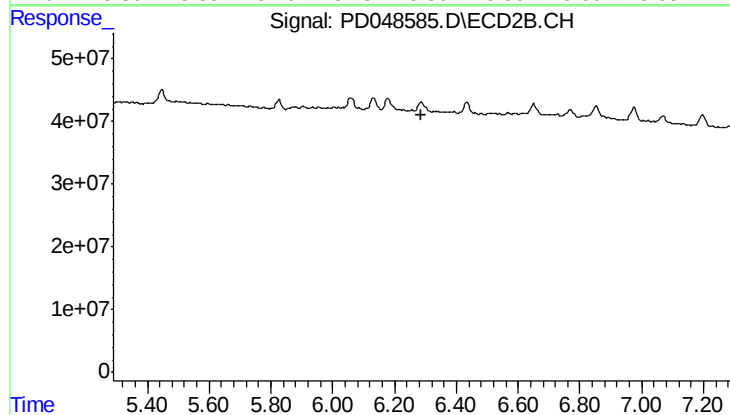
#11 alpha-Chlordane

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



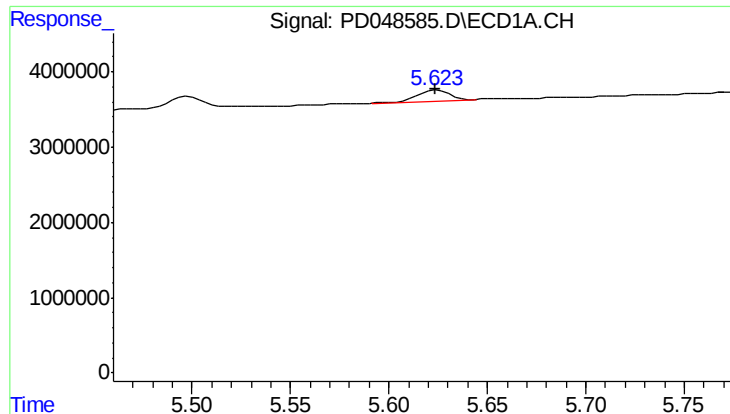
#12 4,4'-DDE

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 1780859
Conc: 1.06 ng/ml



#12 4,4'-DDE

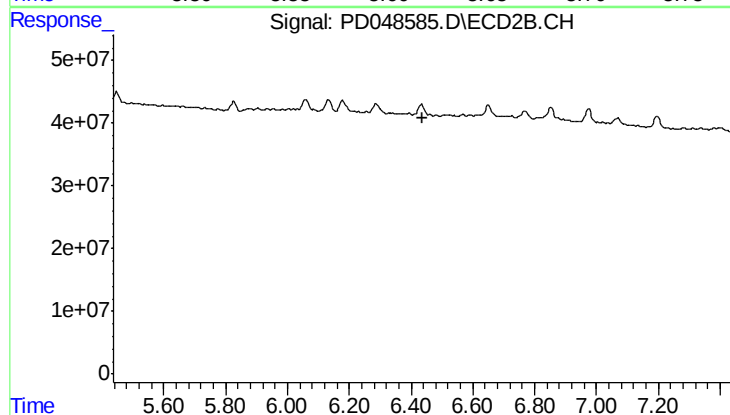
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.



#13 Dielddrin

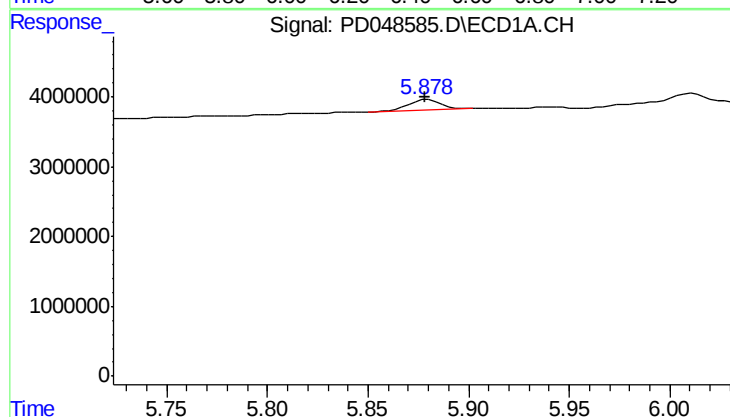
R.T.: 5.624 min
Delta R.T.: 0.001 min
Response: 1555834
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



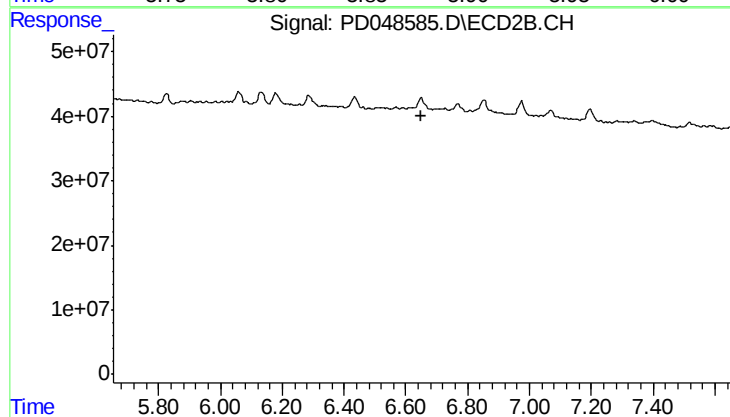
#13 Dielddrin

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



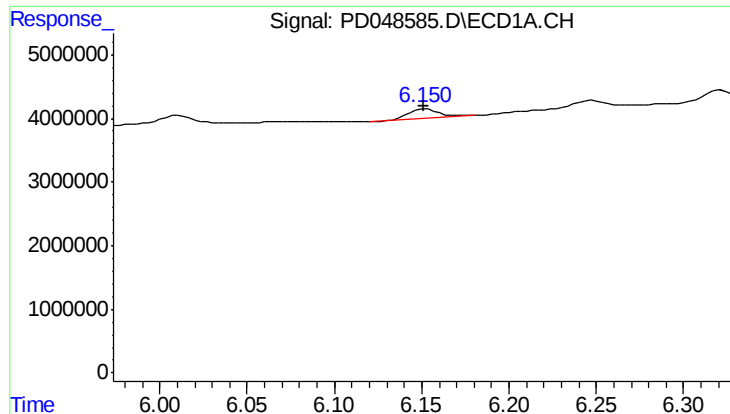
#14 Endrin

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 1679338
Conc: 0.99 ng/ml



#14 Endrin

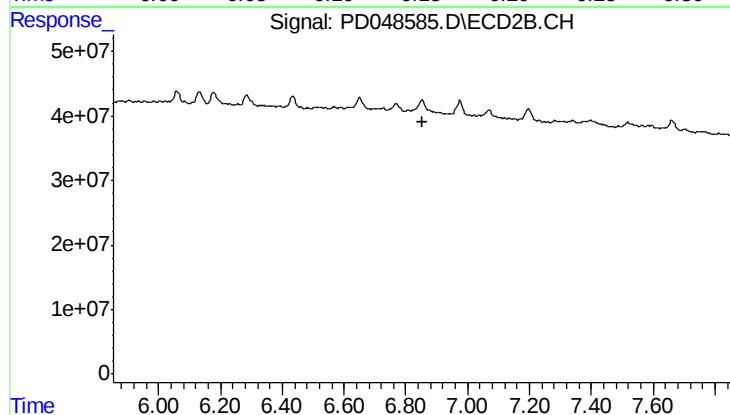
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



#15 Endosulfan II

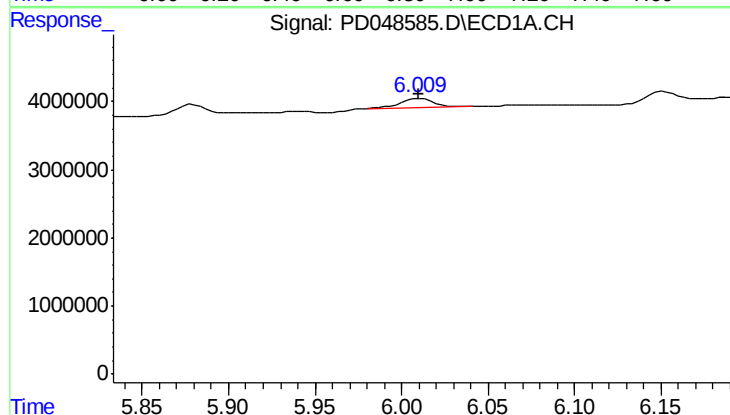
R.T.: 6.153 min
Delta R.T.: 0.001 min
Response: 1908106
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



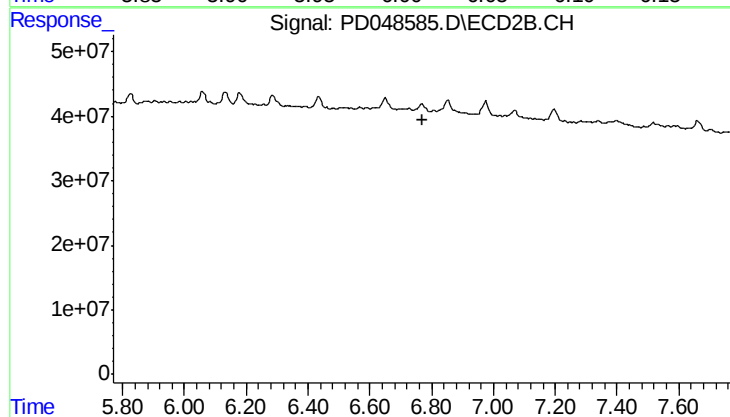
#15 Endosulfan II

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



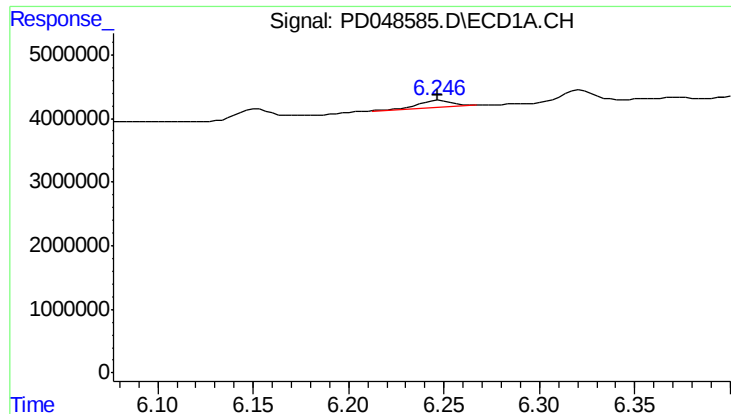
#16 4,4'-DDD

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 1792169
Conc: 1.23 ng/ml



#16 4,4'-DDD

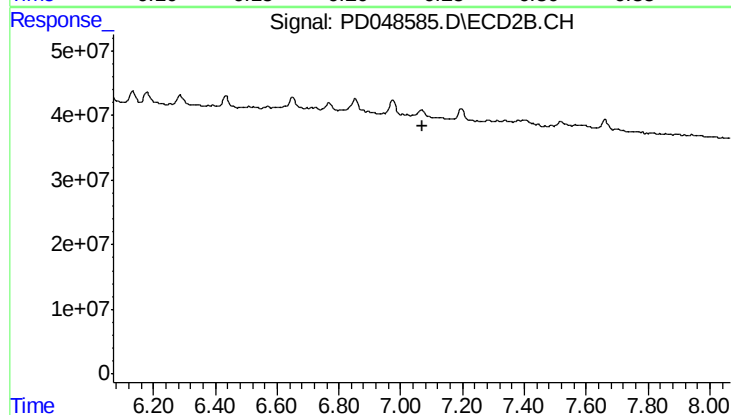
R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

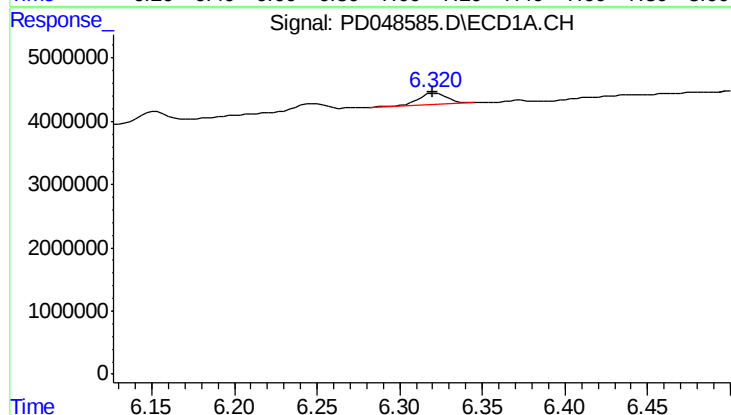
R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 1343210
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



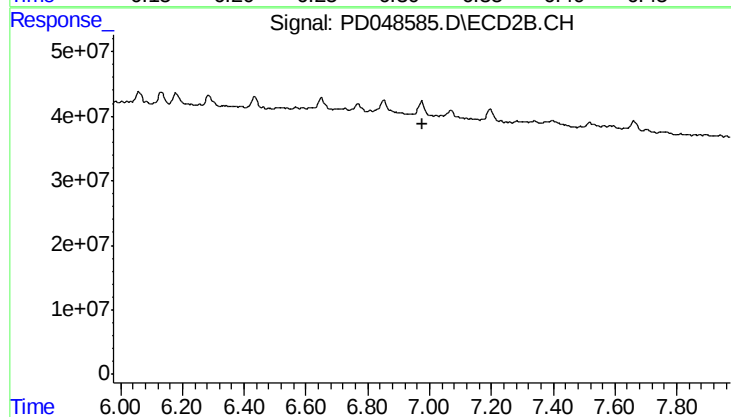
#17 4,4'-DDT

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



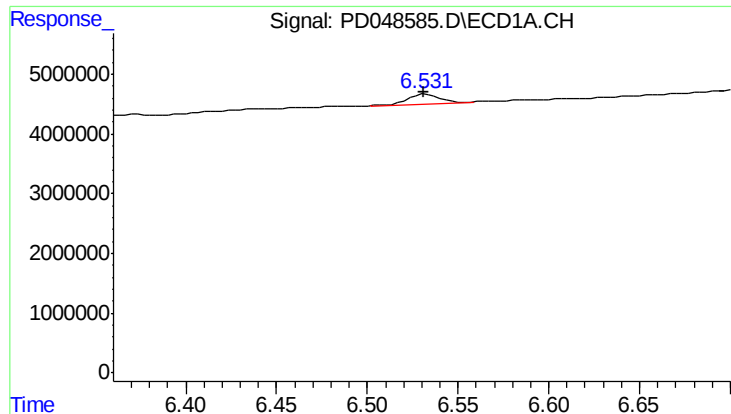
#18 Endrin aldehyde

R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 2008367
Conc: 1.58 ng/ml



#18 Endrin aldehyde

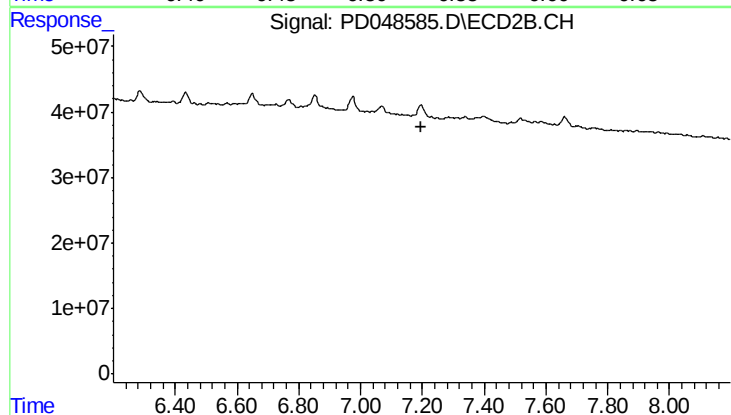
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

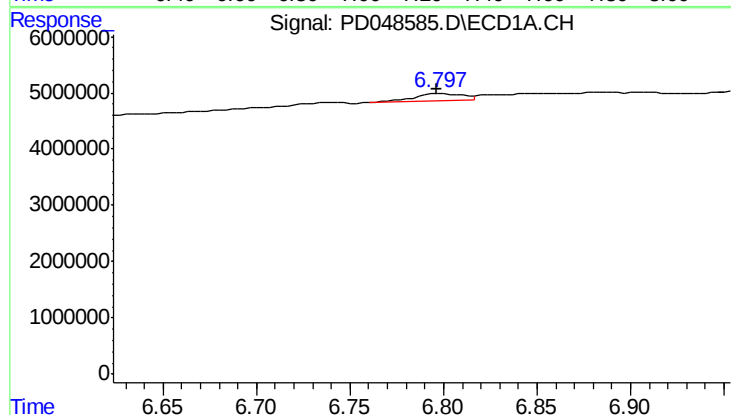
R.T.: 6.532 min
Delta R.T.: 0.001 min
Response: 1894260
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



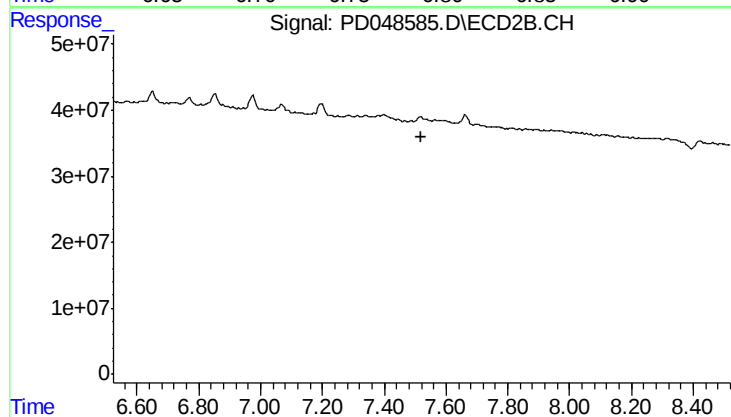
#19 Endosulfan Sulfate

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



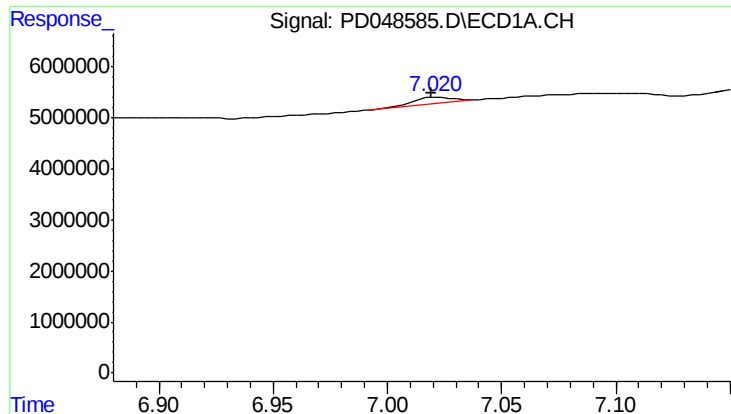
#20 Methoxychlor

R.T.: 6.799 min
Delta R.T.: 0.003 min
Response: 2334910
Conc: 2.74 ng/ml



#20 Methoxychlor

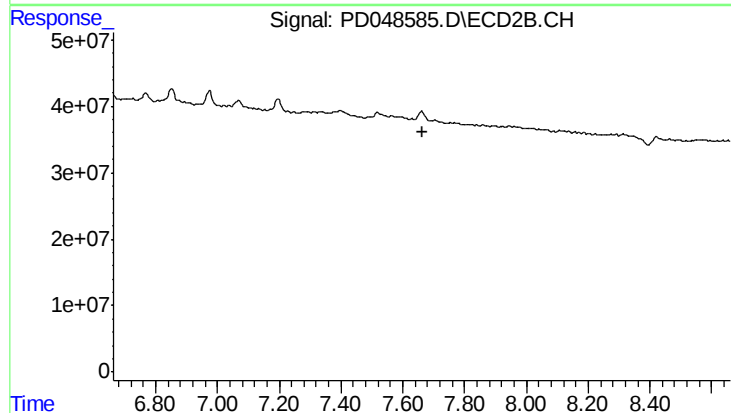
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



#21 Endrin ketone

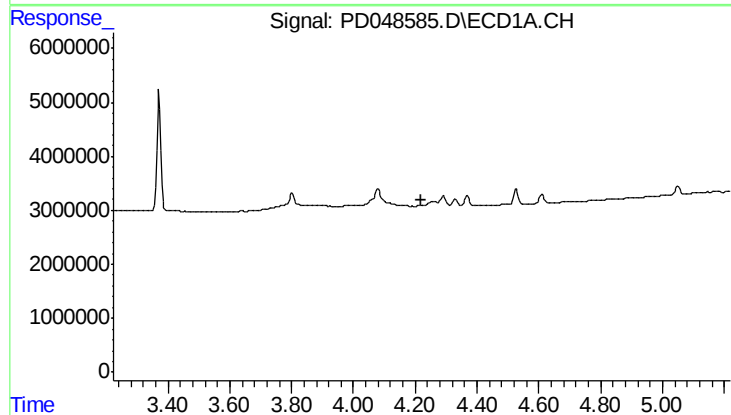
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 1389055
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



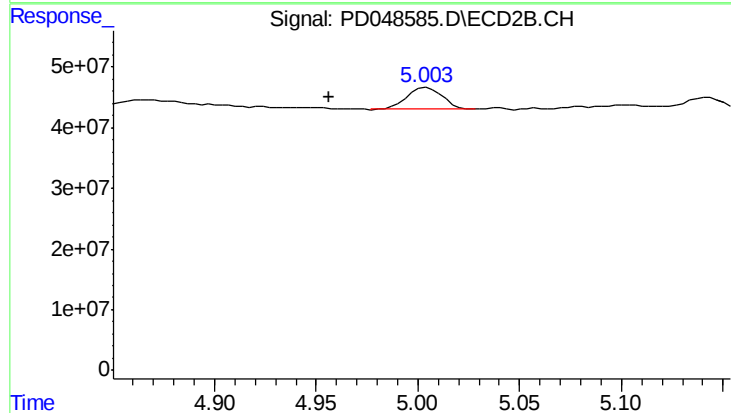
#21 Endrin ketone

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



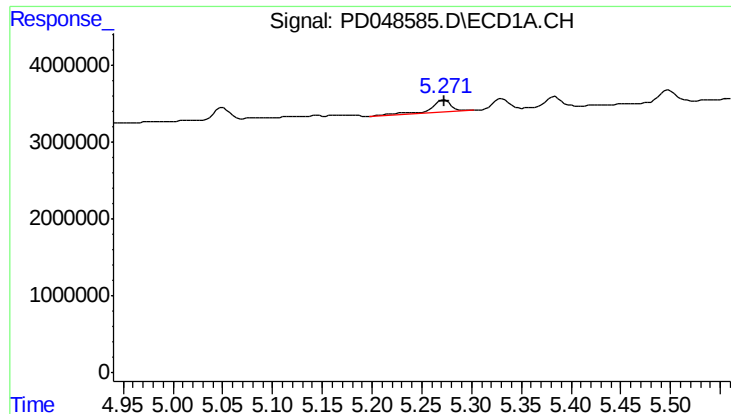
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.221 min
Response: 0
Conc: N.D.



#23 Chlordane-1

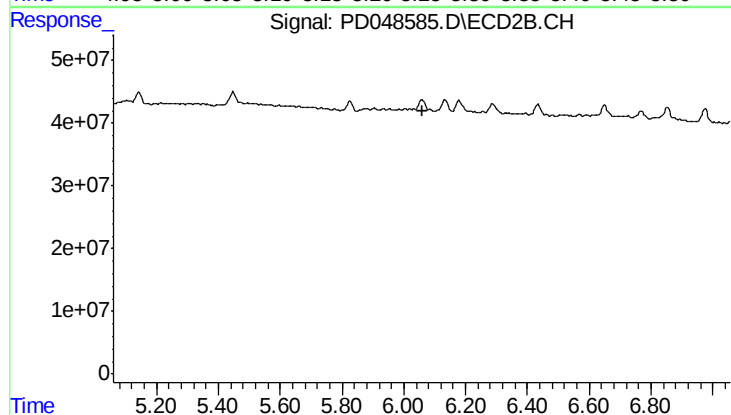
R.T.: 5.004 min
Delta R.T.: 0.048 min
Response: 43018177
Conc: 48.78 ng/ml



#25 Chlordane-3

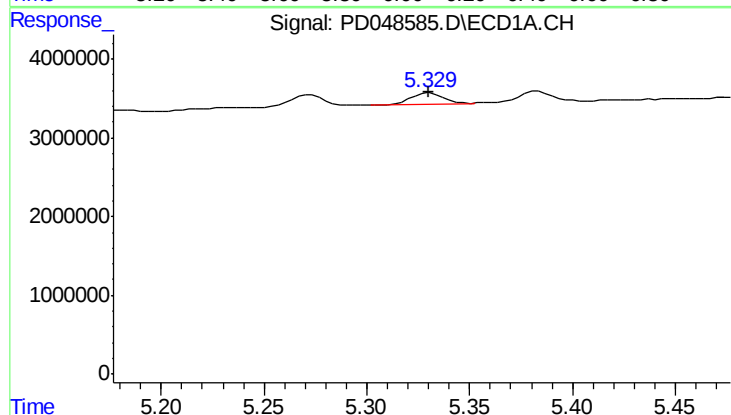
R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 2416351
Conc: 12.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



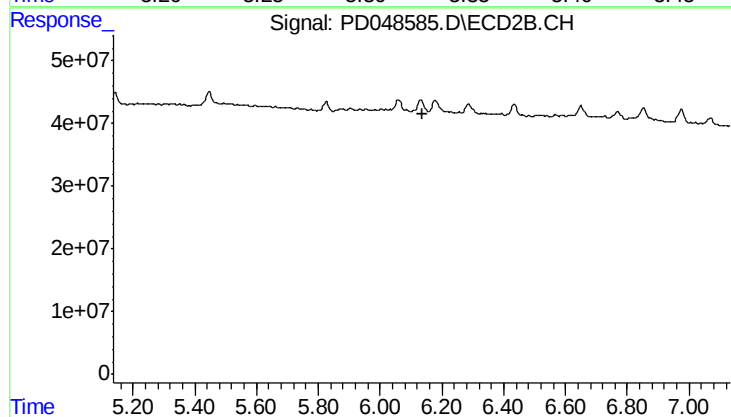
#25 Chlordane-3

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



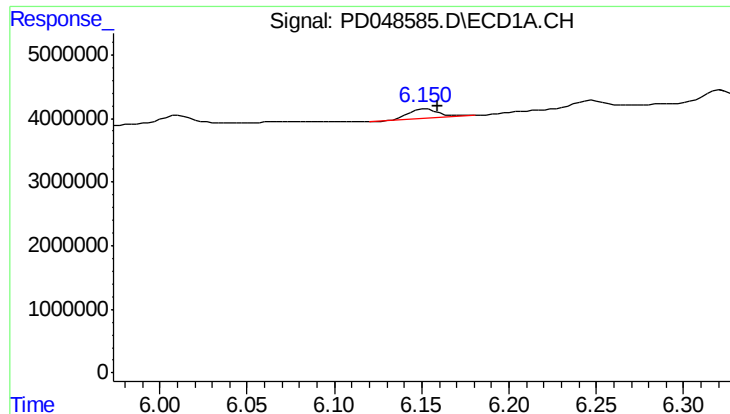
#26 Chlordane-4

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 1519715
Conc: 9.18 ng/ml



#26 Chlordane-4

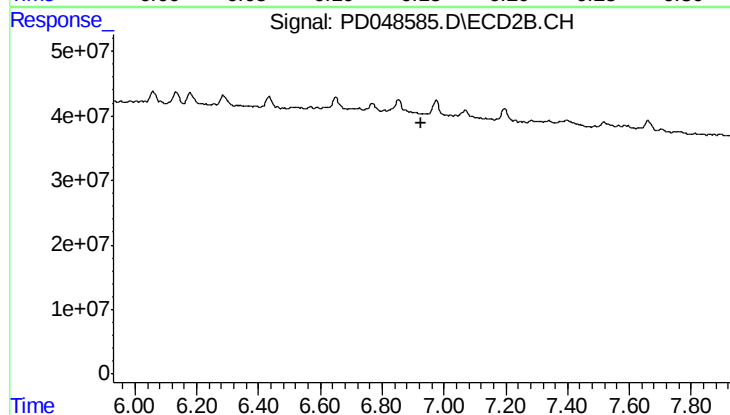
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.



#27 Chlordane-5

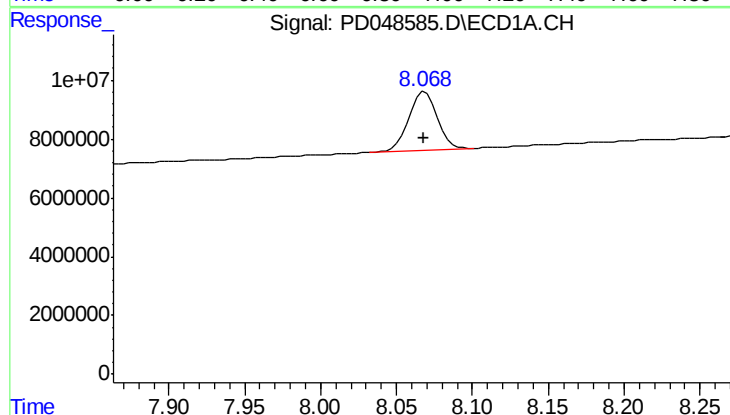
R.T.: 6.153 min
Delta R.T.: -0.007 min
Response: 1908106
Conc: 32.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



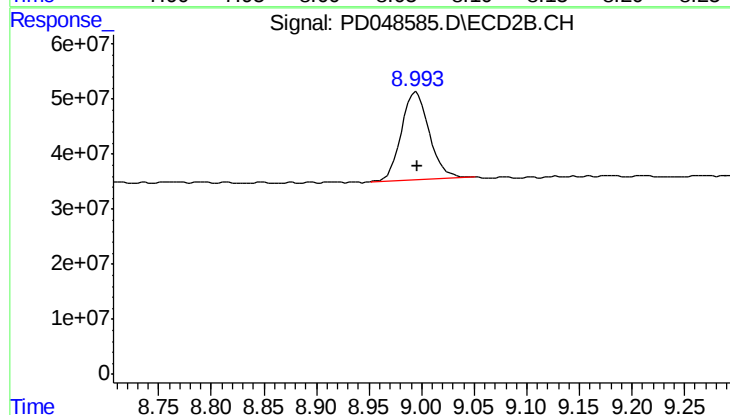
#27 Chlordane-5

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: 25833633
Conc: 16.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 293299505
Conc: 17.29 ng/ml