

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
 Data File : PD048564.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 18:35
 Operator : AJ\SJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 23:46:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072718.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 27 23:41:38 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...	3.371	0.000	5879547	0	4.947	N.D. #
28)	SA Decachlor...	8.069	0.000	8501636	0	5.573	N.D. #
Target Compounds							
2)	A alpha-BHC	3.802	4.349	10094337	145.9E6	4.877	5.217
3)	MA gamma-BHC...	4.080	0.000	13183031	0	6.796	N.D. #
4)	MA Heptachlor	4.369	0.000	9081306	0	4.914	N.D. #
5)	MB Aldrin	4.610	0.000	8939104	0	5.036	N.D. #
6)	B beta-BHC	4.328	0.000	3909816	0	5.083	N.D. #
7)	B delta-BHC	4.527	0.000	9416094	0	4.865	N.D. #
8)	B Heptachlo...	5.050	0.000	8546535	0	5.131	N.D. #
9)	A Endosulfan I	5.383	0.000	7953681	0	5.167	N.D. #
10)	B gamma-Chl...	5.272	0.000	8225022	0	4.877	N.D. #
11)	B alpha-Chl...	5.330	0.000	8403962	0	5.144	N.D. #
12)	B 4,4'-DDE	5.498	0.000	8685641	0	5.089	N.D. #
13)	MA Dieldrin	5.624	0.000	8759414	0	4.897	N.D. #
14)	MA Endrin	5.879	0.000	8634422	0	5.030	N.D. #
15)	B Endosulfa...	6.152	0.000	7847069	0	5.000	N.D. #
16)	A 4,4'-DDD	6.011	0.000	7485975	0	5.088	N.D. #
17)	MA 4,4'-DDT	6.247	0.000	7738276	0	4.957	N.D. #
18)	B Endrin al...	6.321	0.000	6586750	0	5.112	N.D. #
19)	B Endosulfa...	6.532	0.000	7456489	0	5.186	N.D. #
20)	A Methoxychlor	6.798	0.000	4507818	0	5.217	N.D. #
21)	B Endrin ke...	7.020	0.000	10122922	0	5.544	N.D. #

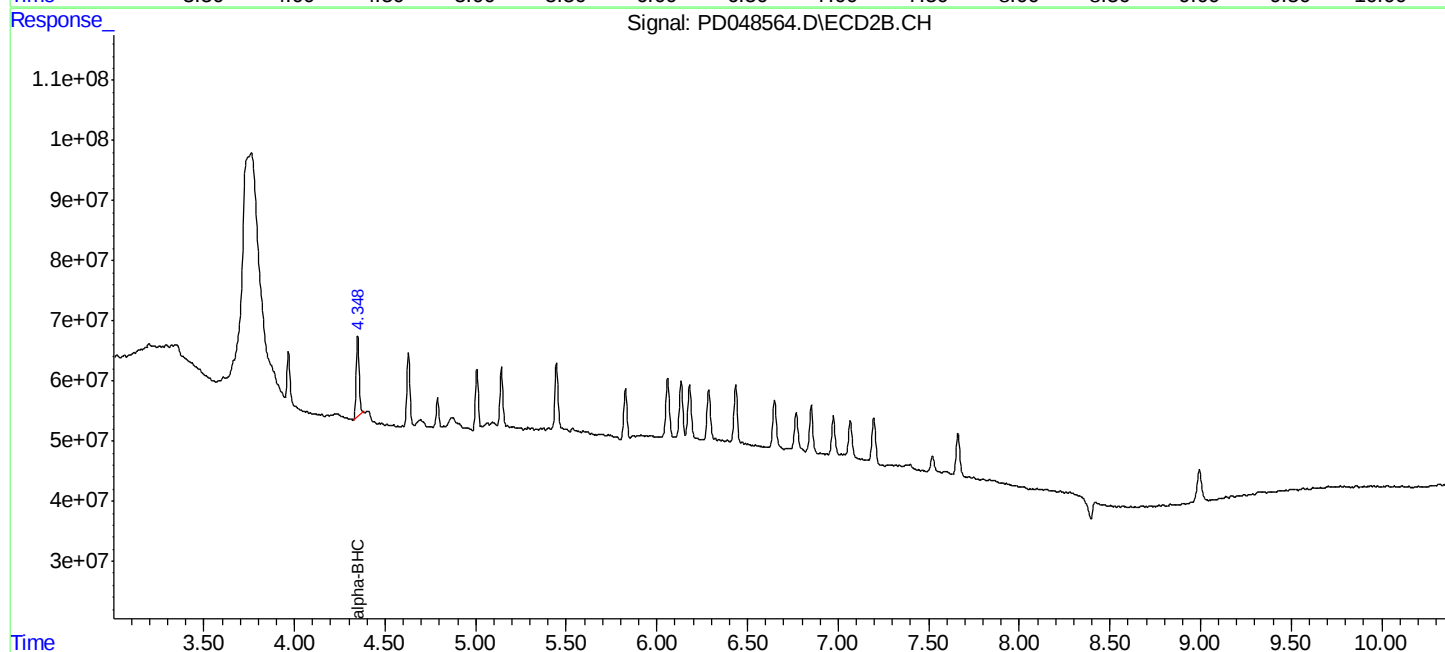
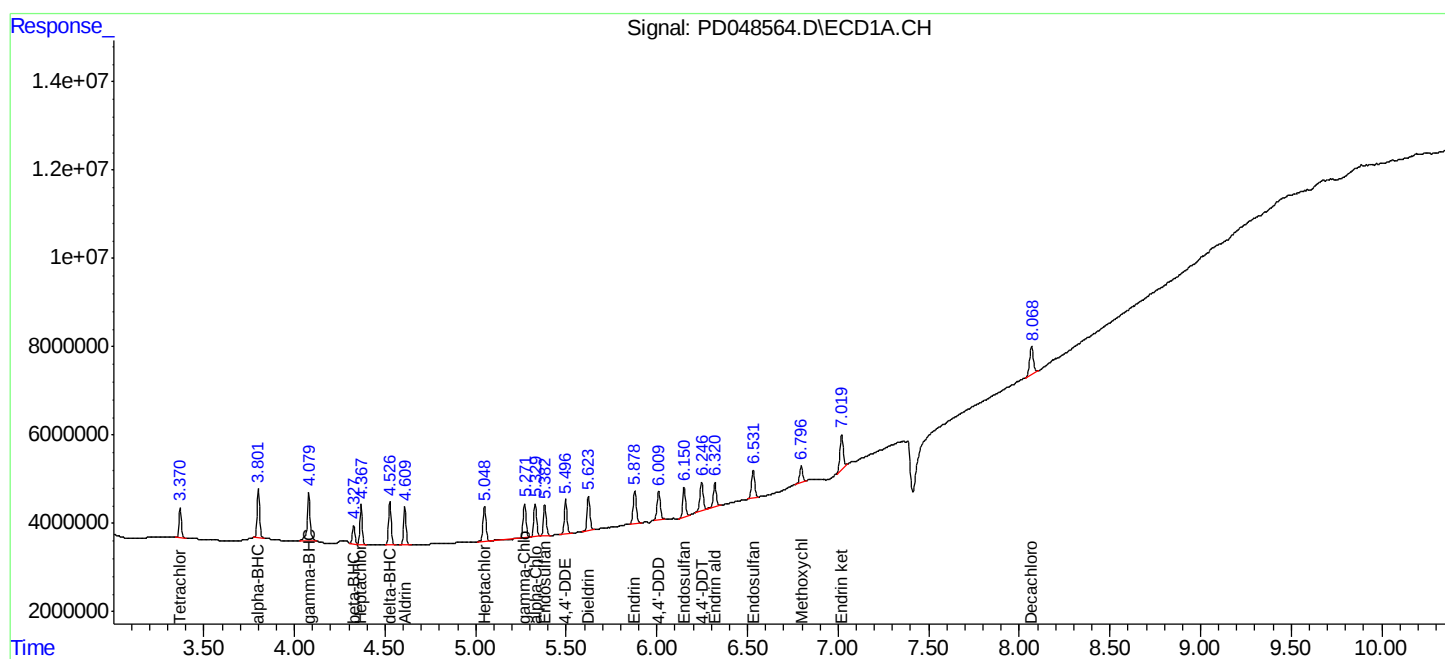
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

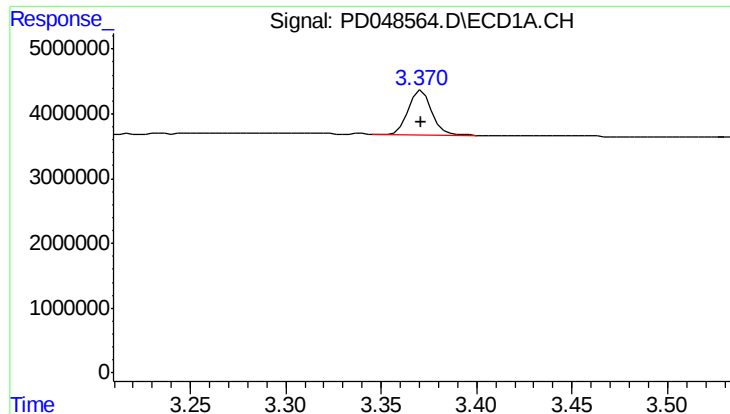
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
Data File : PD048564.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2018 18:35
Operator : AJ\SJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 23:46:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072718.M
Quant Title : GC Extractables
QLast Update : Fri Jul 27 23:41:38 2018
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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

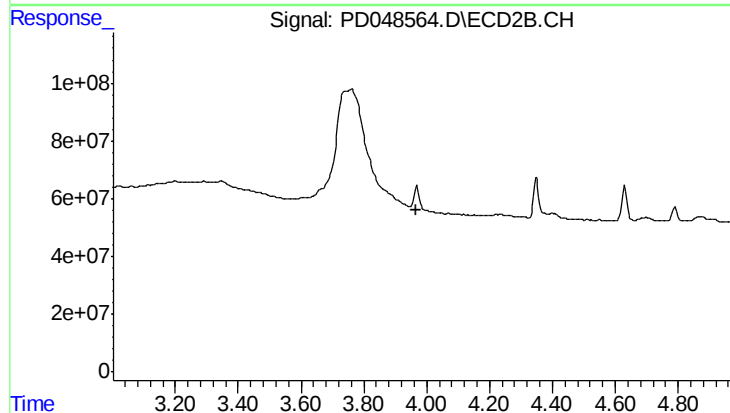




#1 Tetrachloro-m-xylene

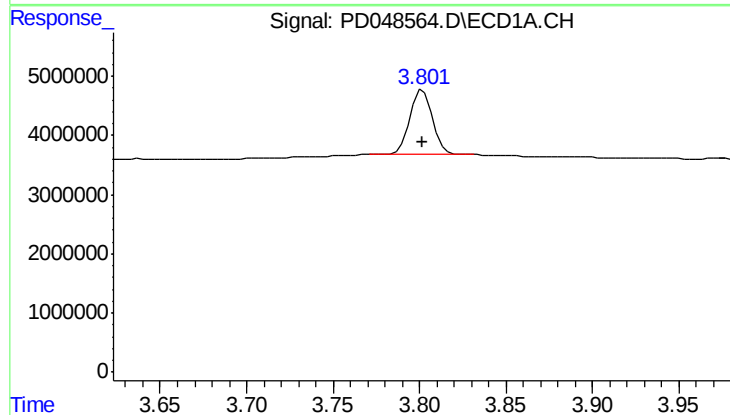
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 5879547
Conc: 4.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



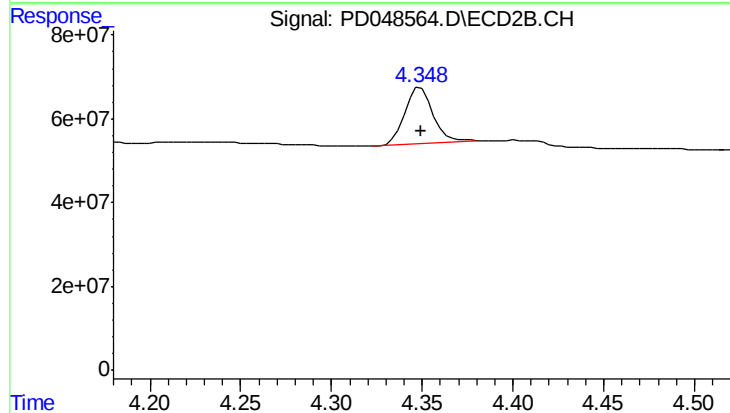
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.968 min
Response: 0
Conc: N.D.



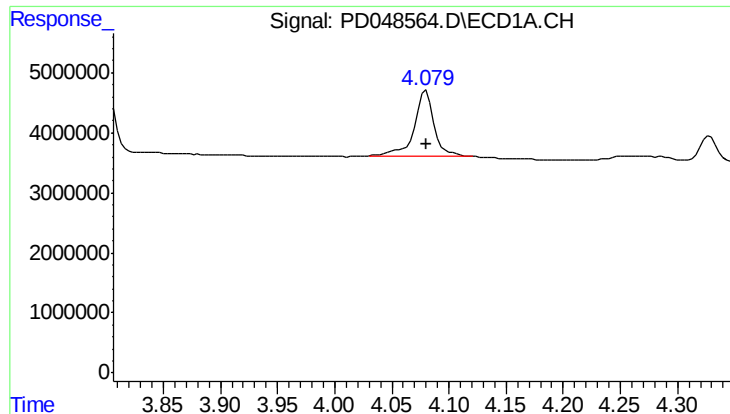
#2 alpha-BHC

R.T.: 3.802 min
Delta R.T.: 0.000 min
Response: 10094337
Conc: 4.88 ng/ml



#2 alpha-BHC

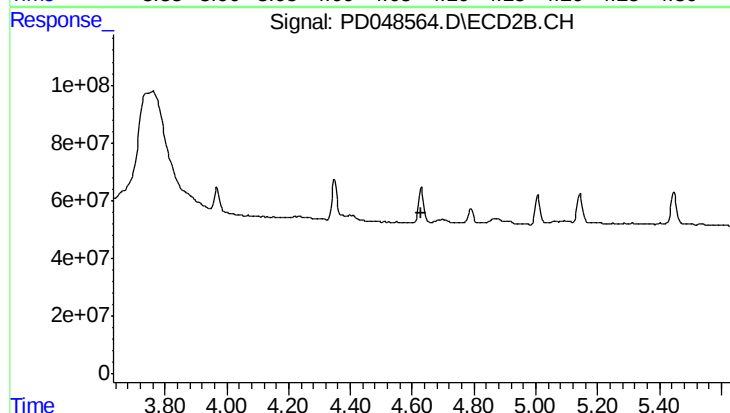
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 145872507
Conc: 5.22 ng/ml



#3 gamma-BHC (Lindane)

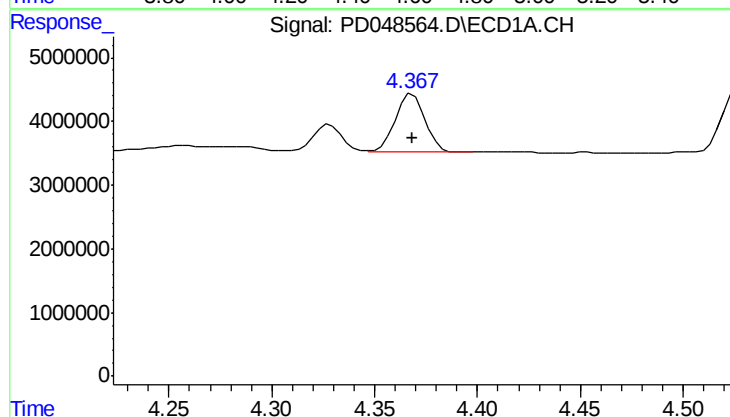
R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 13183031
Conc: 6.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



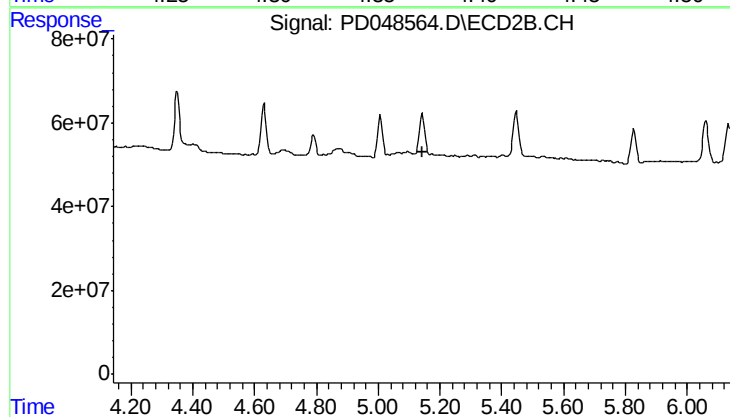
#3 gamma-BHC (Lindane)

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



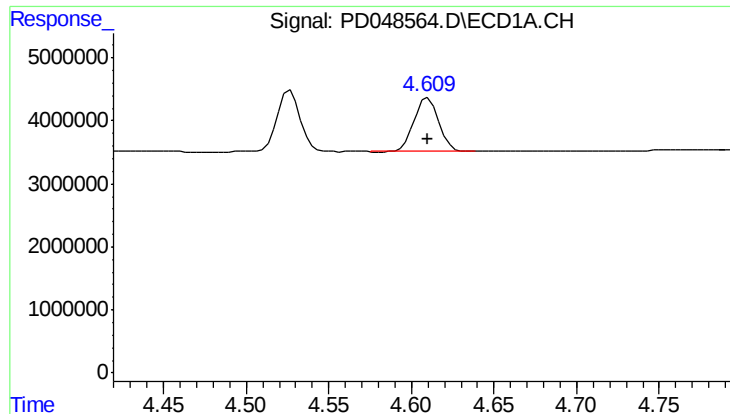
#4 Heptachlor

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 9081306
Conc: 4.91 ng/ml



#4 Heptachlor

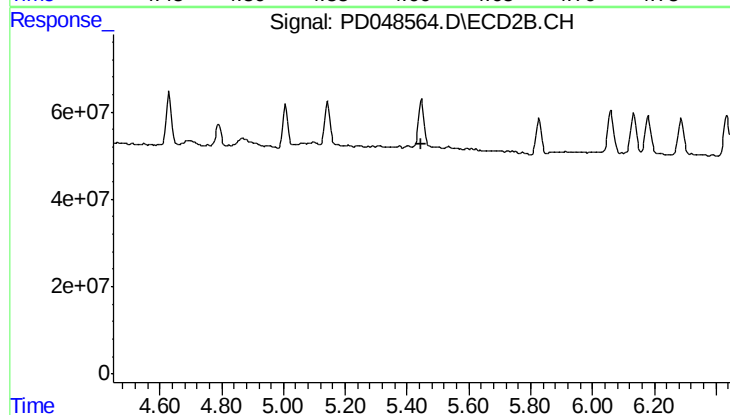
R.T.: 0.000 min
Exp R.T. : 5.143 min
Response: 0
Conc: N.D.



#5 Aldrin

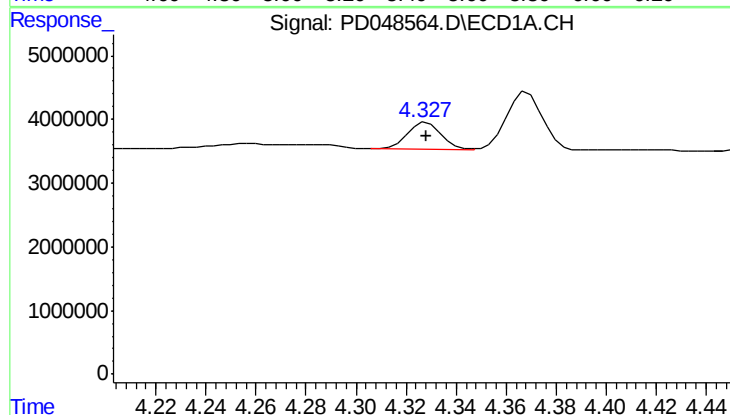
R.T.: 4.610 min
Delta R.T.: 0.000 min
Response: 8939104
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



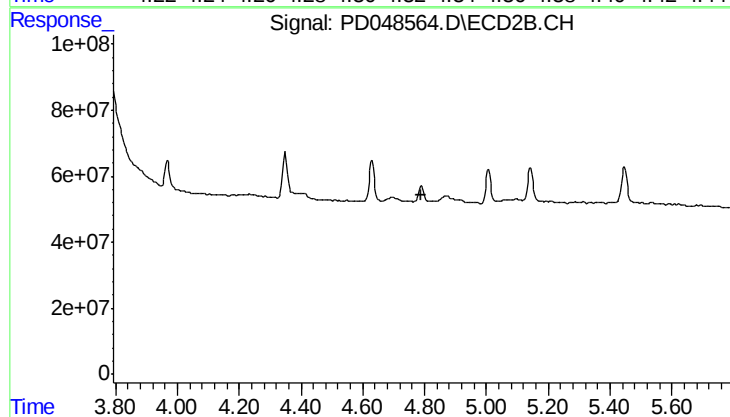
#5 Aldrin

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



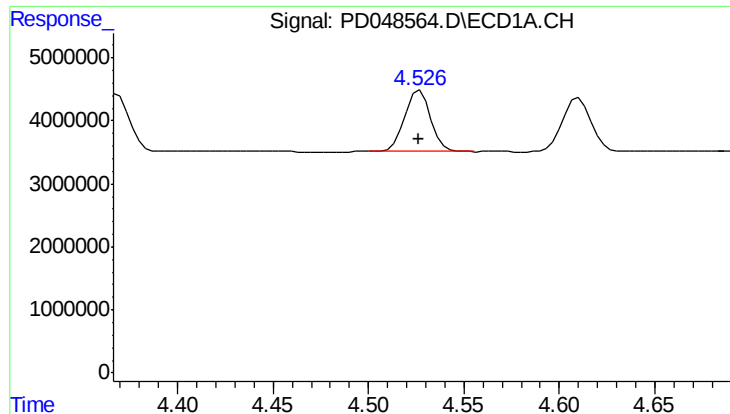
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 3909816
Conc: 5.08 ng/ml



#6 beta-BHC

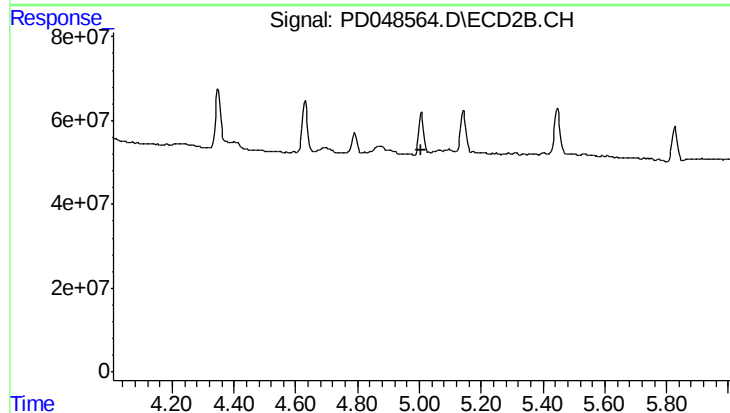
R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



#7 delta-BHC

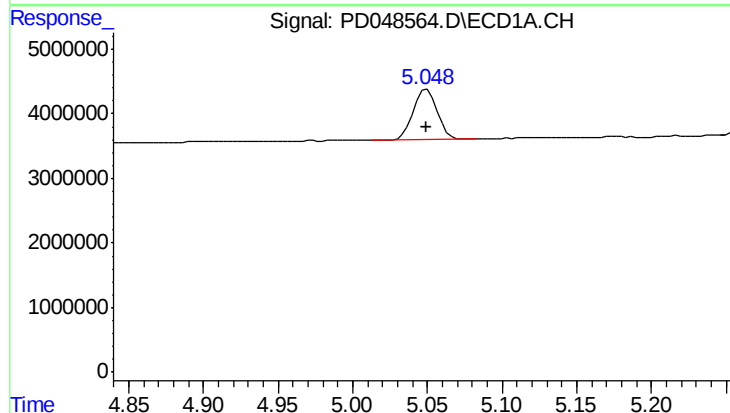
R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 9416094
Conc: 4.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



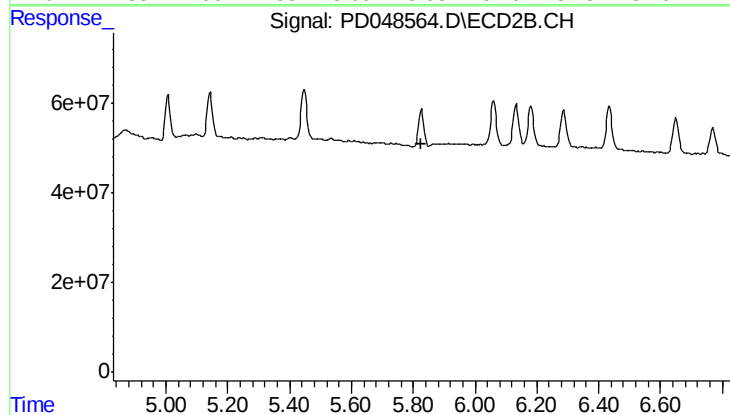
#7 delta-BHC

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



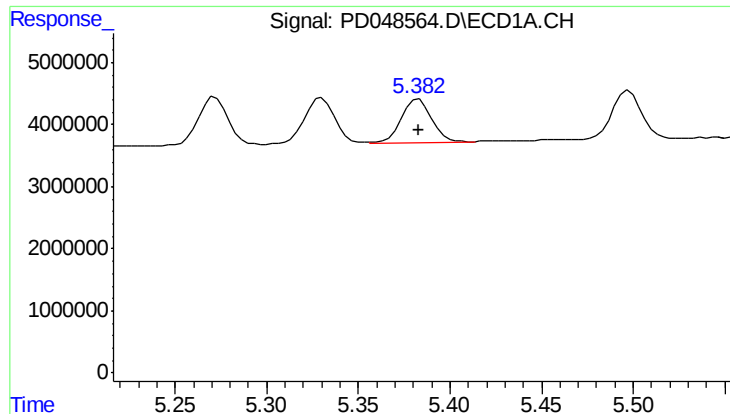
#8 Heptachlor epoxide

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 8546535
Conc: 5.13 ng/ml



#8 Heptachlor epoxide

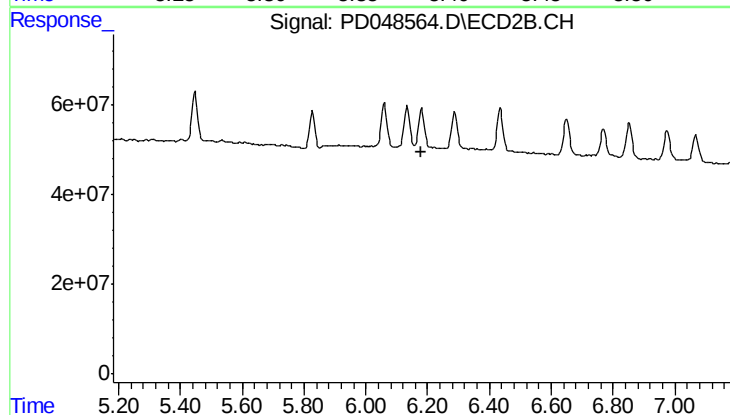
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#9 Endosulfan I

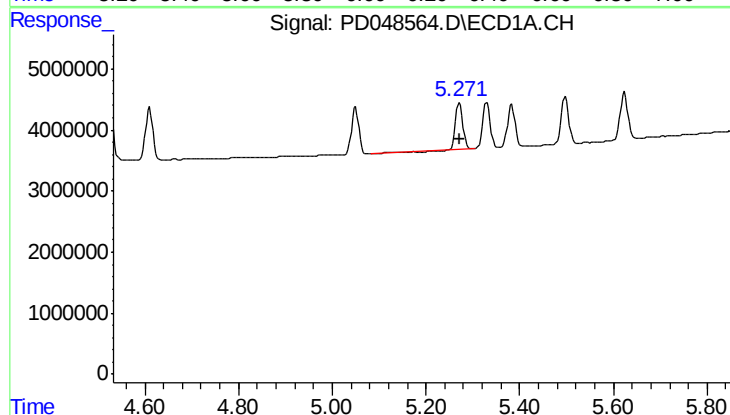
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 7953681
Conc: 5.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



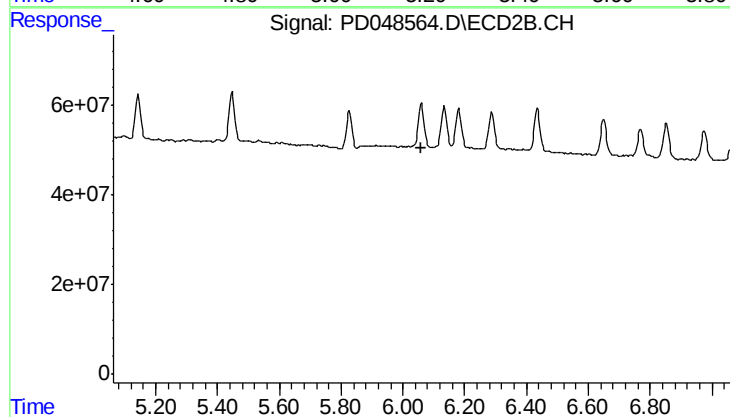
#9 Endosulfan I

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



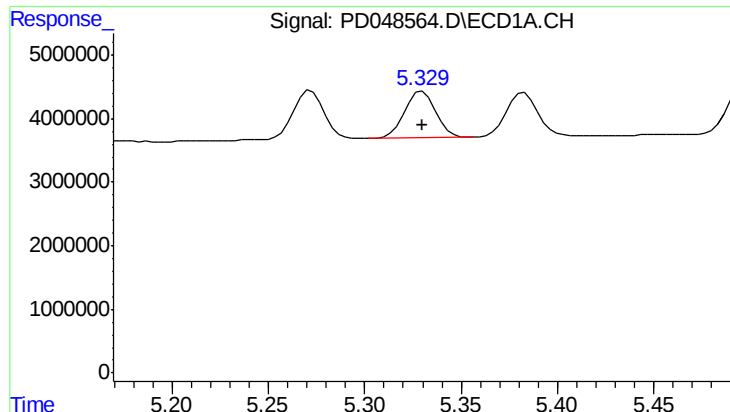
#10 gamma-Chlordane

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 8225022
Conc: 4.88 ng/ml



#10 gamma-Chlordane

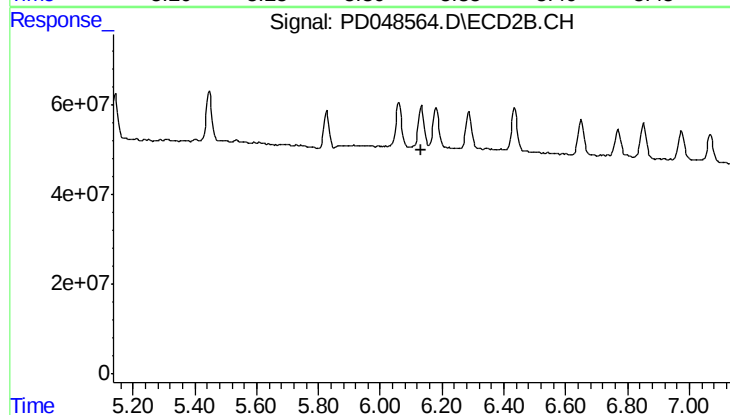
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

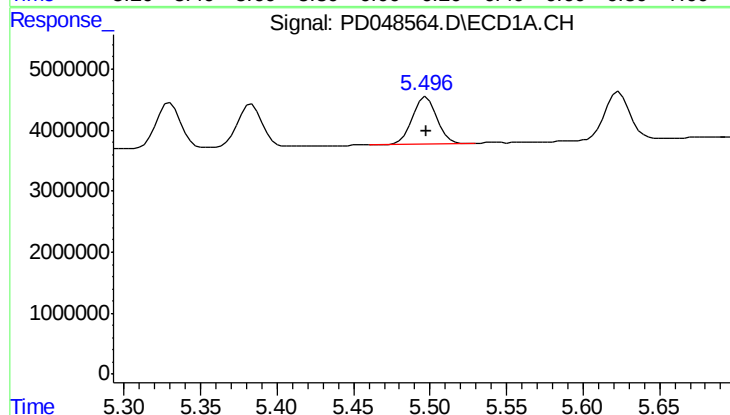
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 8403962
Conc: 5.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



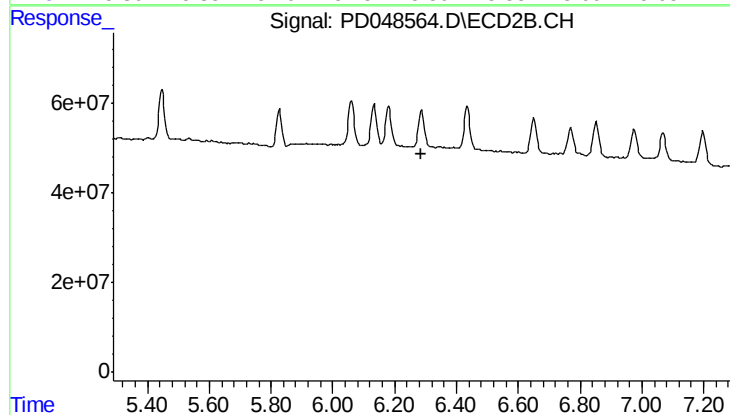
#11 alpha-Chlordane

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



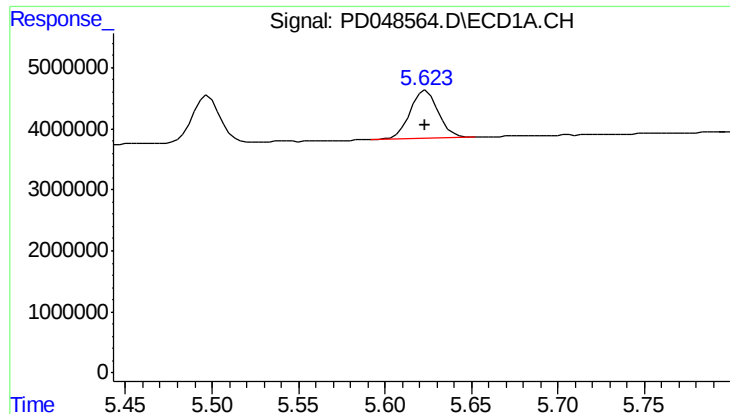
#12 4,4'-DDE

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 8685641
Conc: 5.09 ng/ml



#12 4,4'-DDE

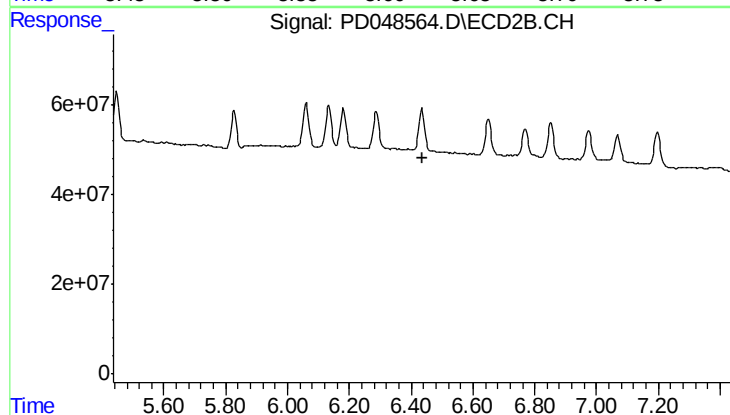
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.



#13 Dielddrin

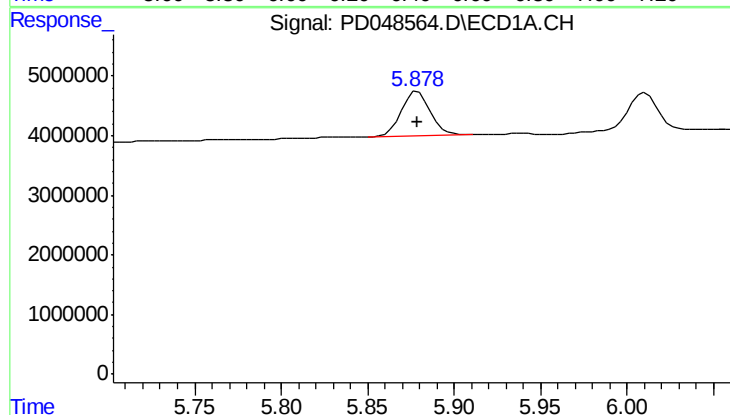
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 8759414
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



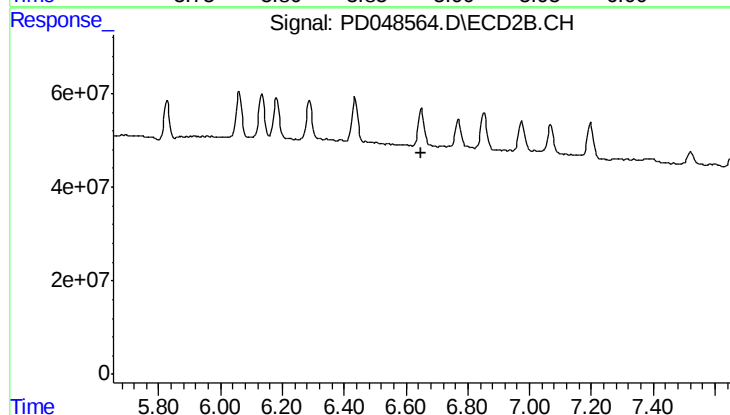
#13 Dielddrin

R.T.: 0.000 min
Exp R.T.: 6.435 min
Response: 0
Conc: N.D.



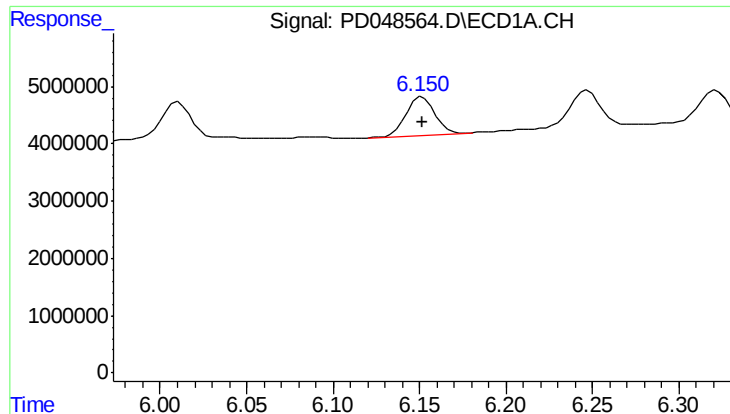
#14 Endrin

R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 8634422
Conc: 5.03 ng/ml



#14 Endrin

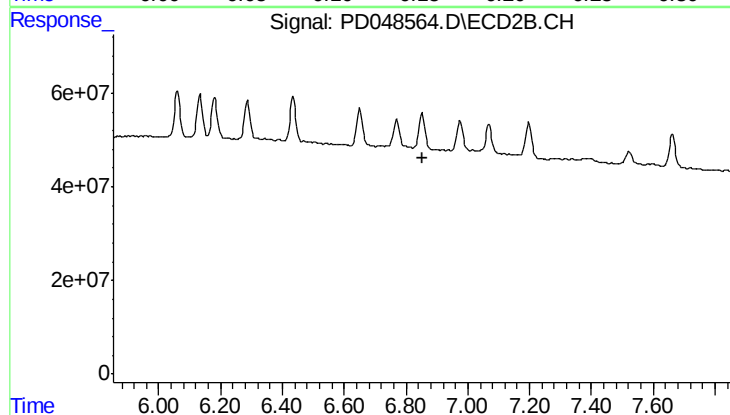
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



#15 Endosulfan II

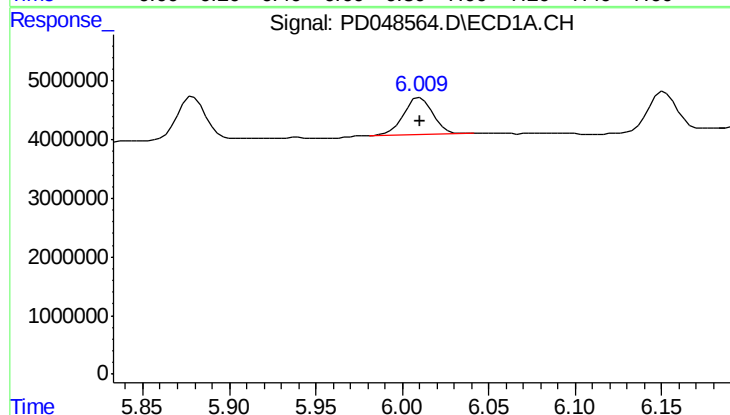
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 7847069
Conc: 5.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



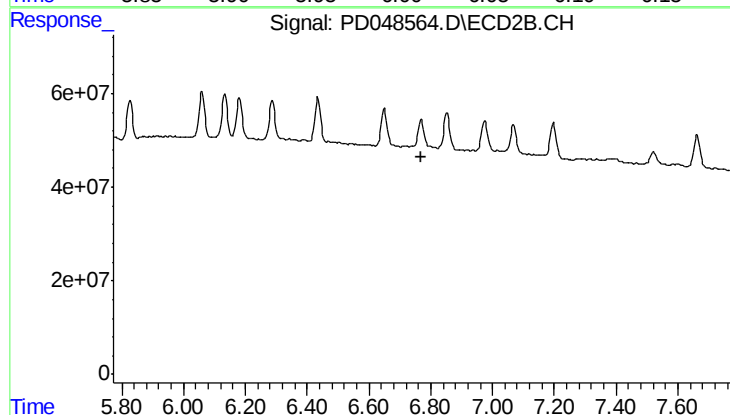
#15 Endosulfan II

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



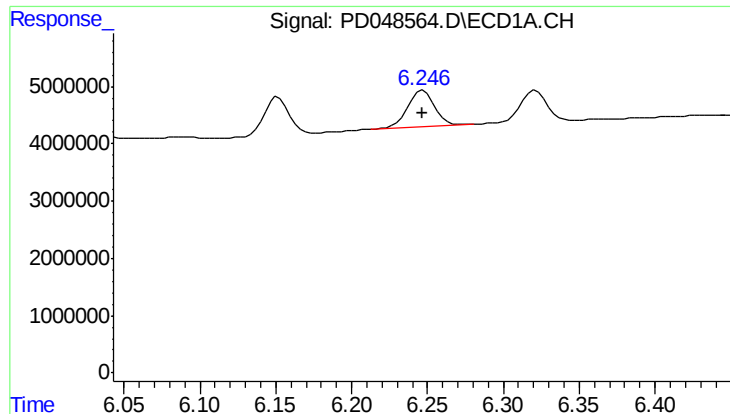
#16 4,4'-DDD

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 7485975
Conc: 5.09 ng/ml



#16 4,4'-DDD

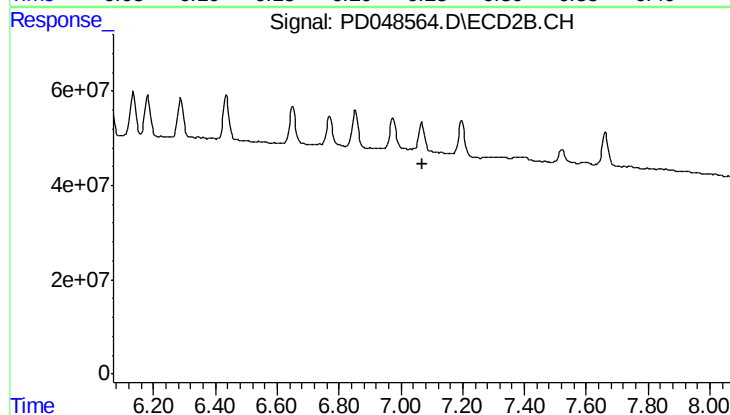
R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

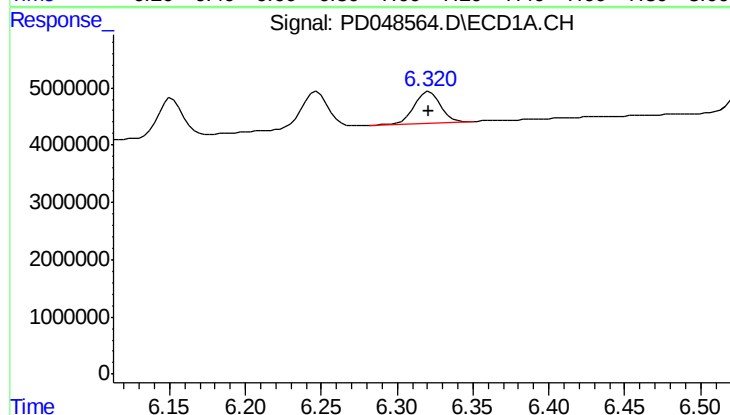
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 7738276
Conc: 4.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



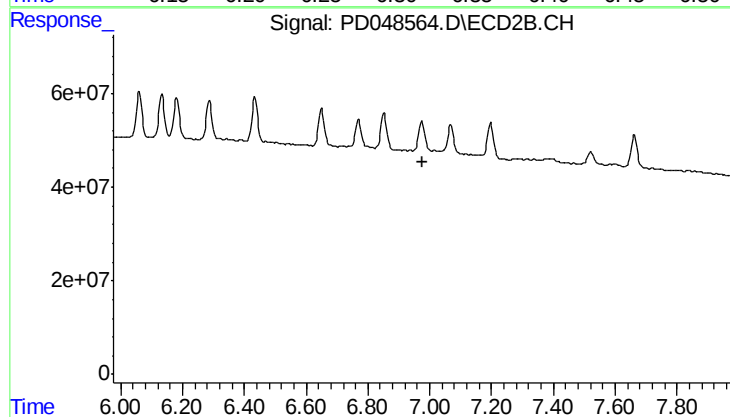
#17 4,4'-DDT

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



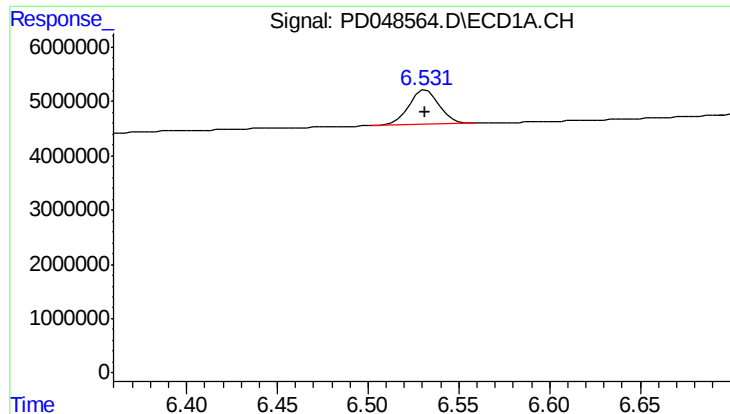
#18 Endrin aldehyde

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 6586750
Conc: 5.11 ng/ml



#18 Endrin aldehyde

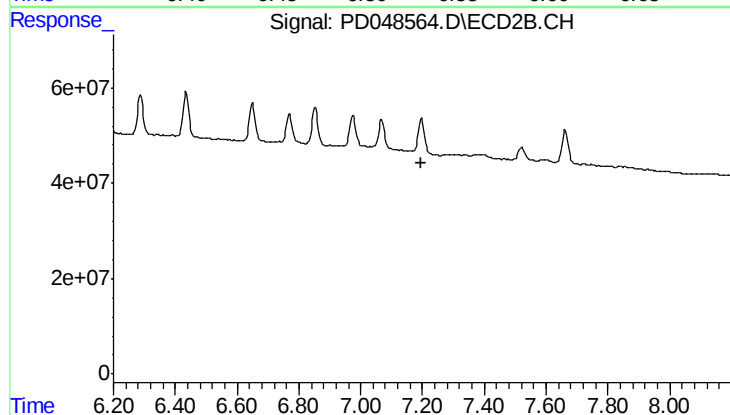
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

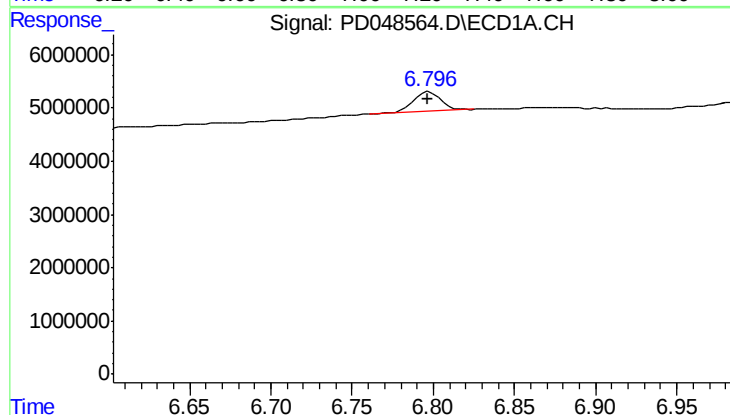
R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 7456489
Conc: 5.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



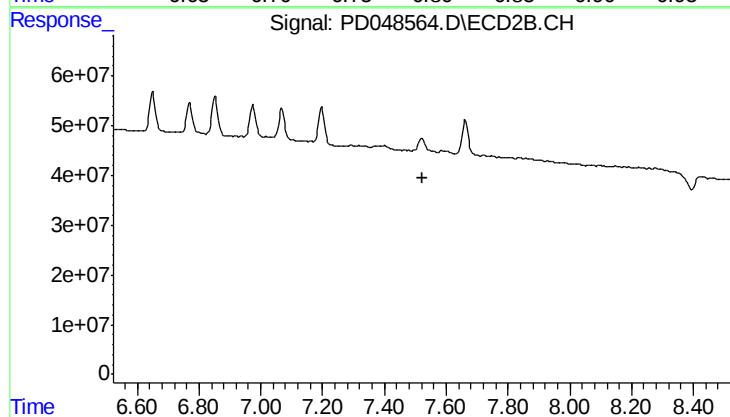
#19 Endosulfan Sulfate

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



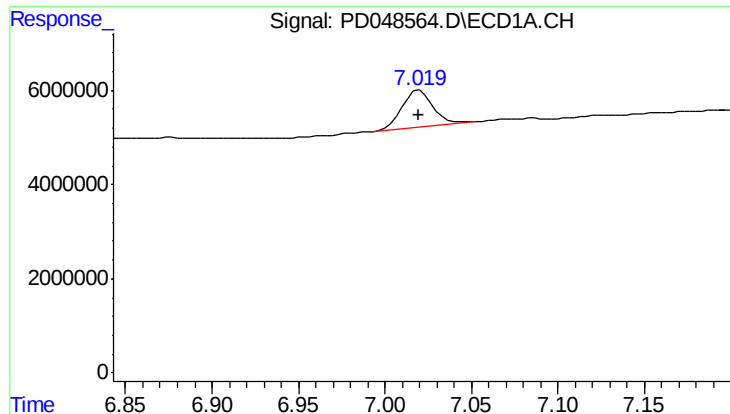
#20 Methoxychlor

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 4507818
Conc: 5.22 ng/ml



#20 Methoxychlor

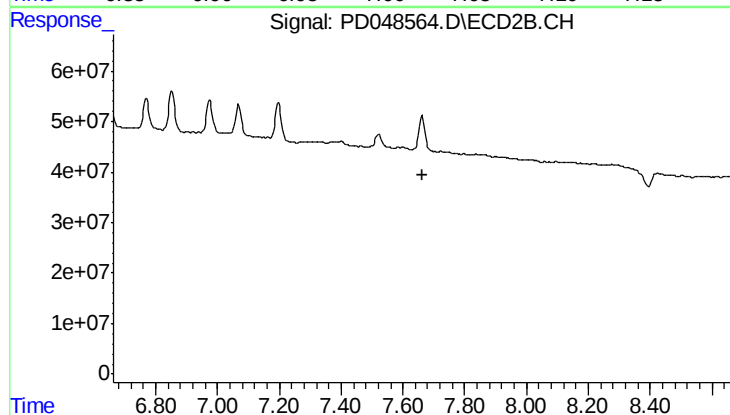
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



#21 Endrin ketone

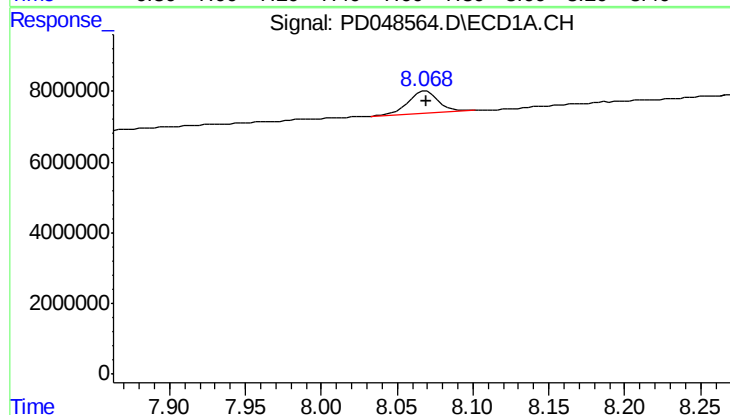
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 10122922
Conc: 5.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



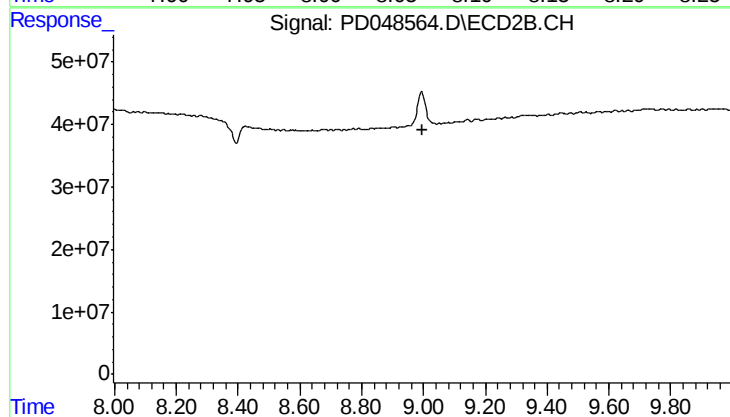
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 8501636
Conc: 5.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.