

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081318\
 Data File : PD048903.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2018 00:33
 Operator : AJ\SJ
 Sample : J4447-06
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:24:42 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.371	3.969	29525452	394.3E6	26.633	29.377
2)	SA Decachlor...	8.068	8.995	31710606	269.2E6	22.646	17.827
Target Compounds							
2)	A alpha-BHC	3.795	0.000	4483713	0	2.340	N.D. #
3)	MA gamma-BHC...	4.084	4.693f	7657978	23739932	4.222	1.148 #
6)	B beta-BHC	4.290f	0.000	1694502	0	2.374	N.D. #
8)	B Heptachlo...	5.111f	0.000	1481457	0	0.966	N.D. #
9)	A Endosulfan I	5.411	0.000	1501584	0	1.054	N.D. #
10)	B gamma-Chl...	5.250	0.000	811420	0	0.523	N.D. #
11)	B alpha-Chl...	5.334	0.000	1082443	0	0.715	N.D. #
13)	MA Dieldrin	5.622	0.000	4473530	0	2.726	N.D. #
14)	MA Endrin	5.895	0.000	4623757	0	2.896	N.D. #
15)	B Endosulfa...	6.088f	0.000	2036619	0	1.413	N.D. #
16)	A 4,4'-DDD	6.012	0.000	1865612	0	1.330	N.D. #
17)	MA 4,4'-DDT	6.244	0.000	4657780	0	3.286	N.D. #
19)	B Endosulfa...	6.550	0.000	4348024	0	3.285	N.D. #
20)	A Methoxvchlor	6.832f	0.000	18805102	0	24.142	N.D. #
21)	B Endrin ke...	7.077f	0.000	9794232	0	5.753	N.D. #
23)	Chlordane-1	4.266	0.000	1979629	0	39.258	N.D. #
25)	Chlordane-3	5.250	0.000	811420	0	4.869	N.D. #
26)	Chlordane-4	5.334	0.000	1082443	0	7.243	N.D. #

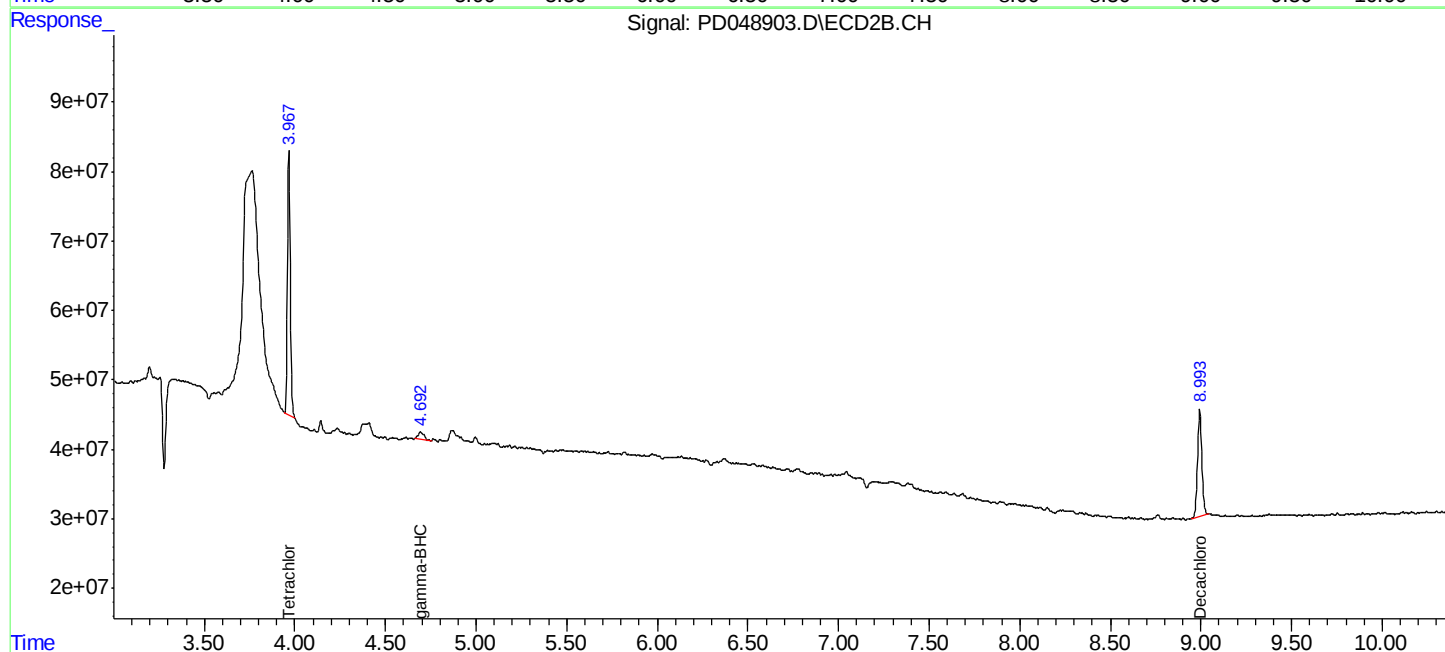
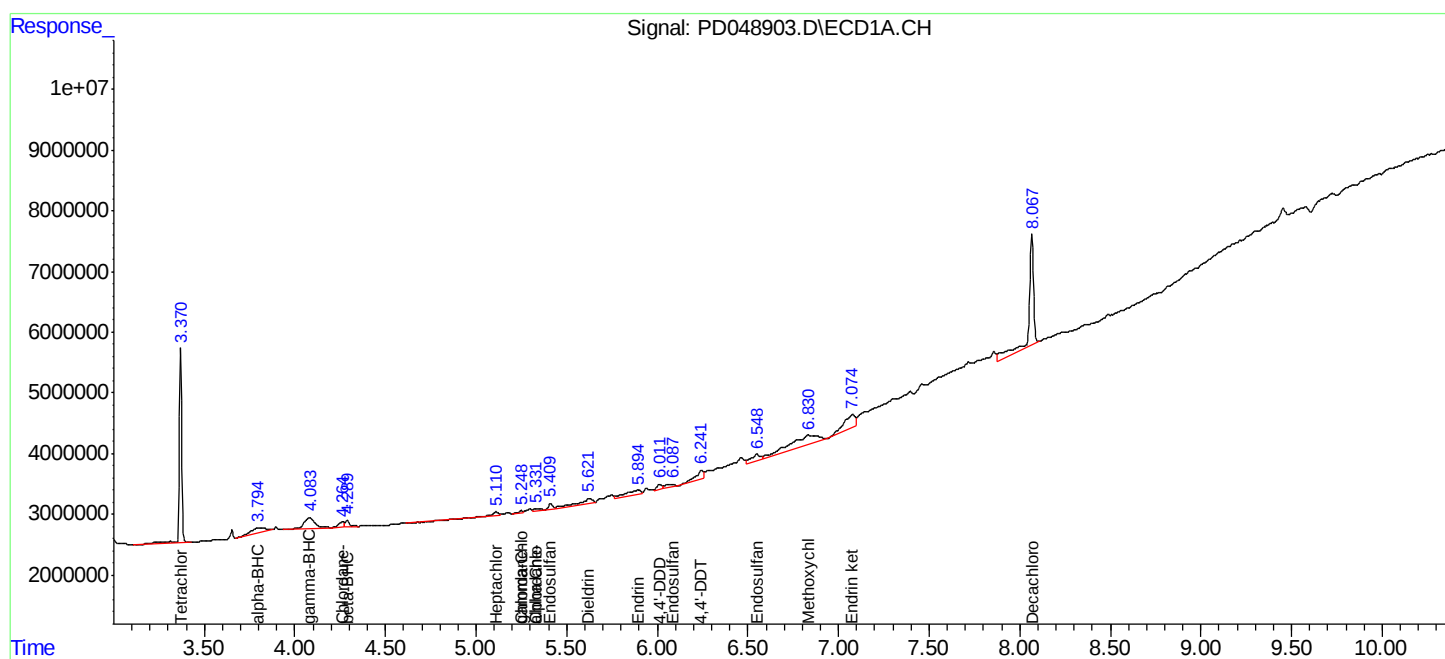
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

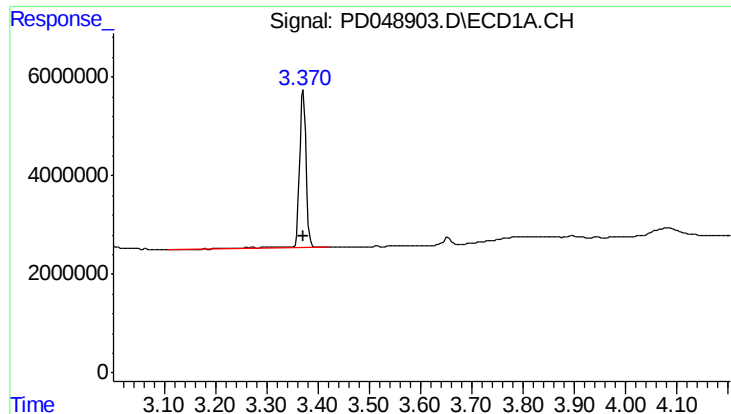
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Data File : PD048903.D
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Acq On : 14 Aug 2018 00:33
Operator : AJ\SJ
Sample : J4447-06
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:24:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
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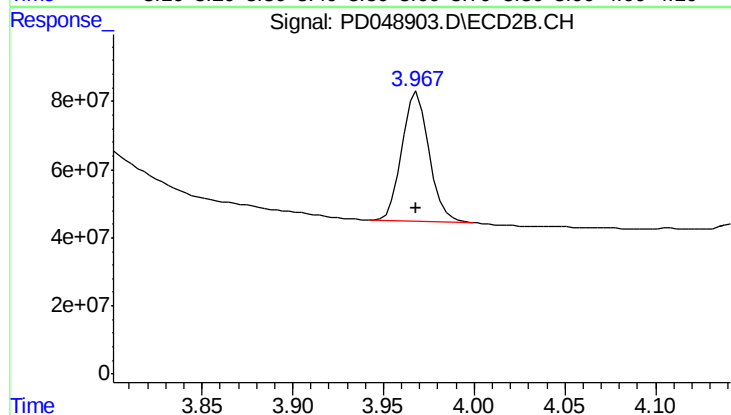




#1 Tetrachloro-m-xylene

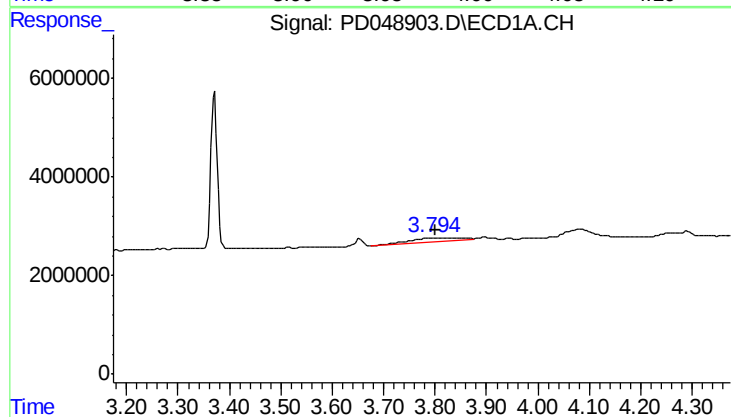
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 29525452
Conc: 26.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



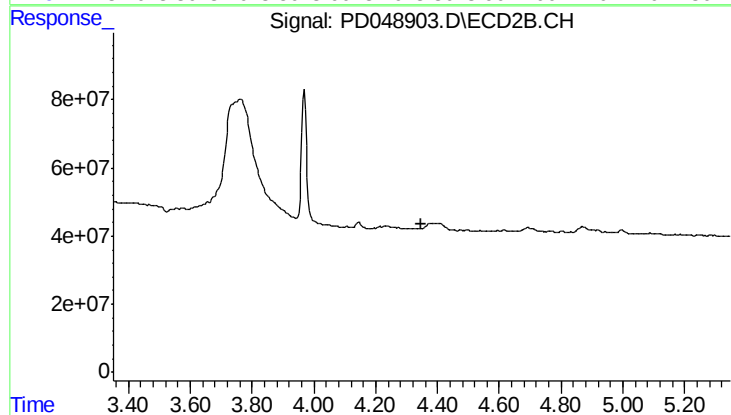
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 394345348
Conc: 29.38 ng/ml



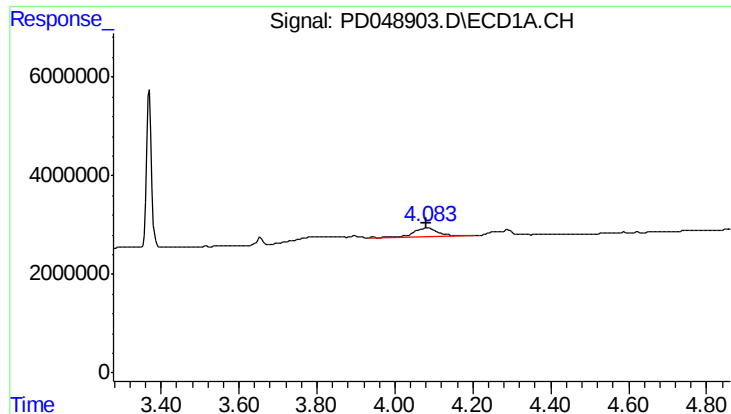
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: -0.006 min
Response: 4483713
Conc: 2.34 ng/ml



#2 alpha-BHC

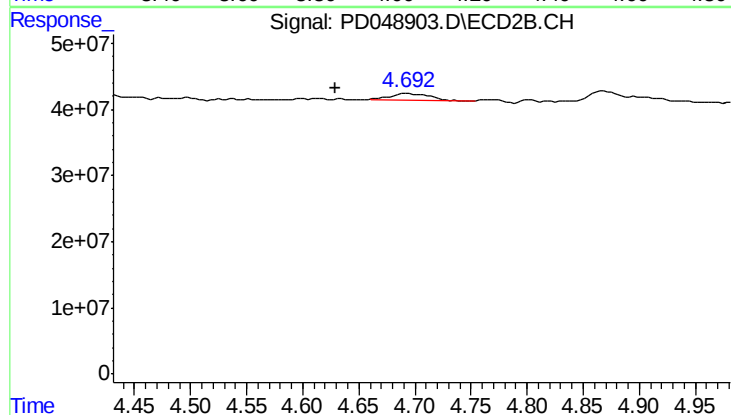
R.T.: 0.000 min
Exp R.T.: 4.348 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

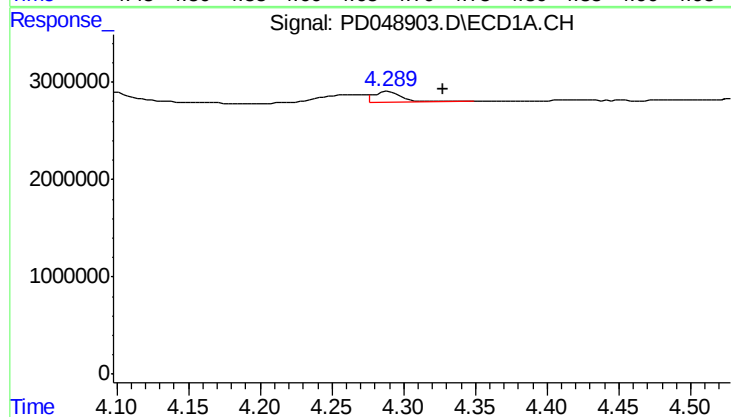
R.T.: 4.084 min
Delta R.T.: 0.005 min
Response: 7657978
Conc: 4.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



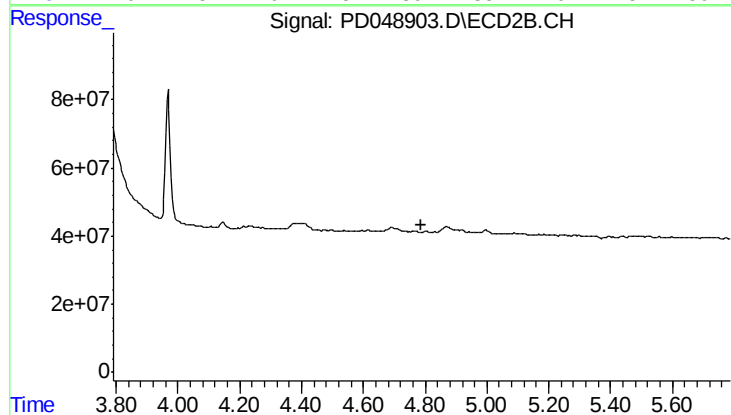
#3 gamma-BHC (Lindane)

R.T.: 4.693 min
Delta R.T.: 0.064 min
Response: 23739932
Conc: 1.15 ng/ml



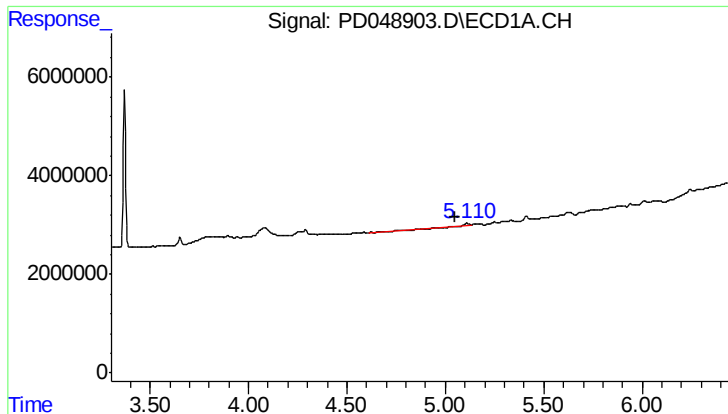
#6 beta-BHC

R.T.: 4.290 min
Delta R.T.: -0.038 min
Response: 1694502
Conc: 2.37 ng/ml



#6 beta-BHC

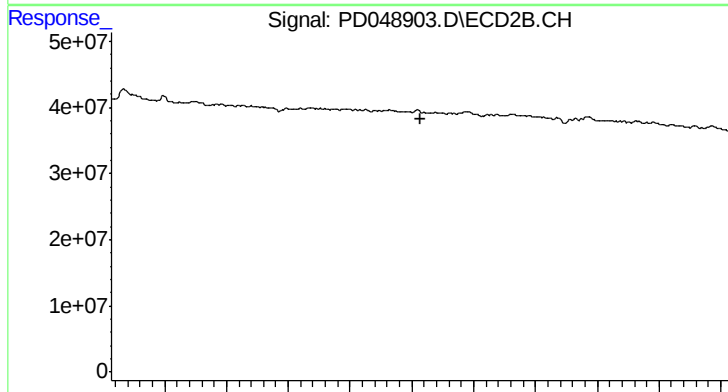
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

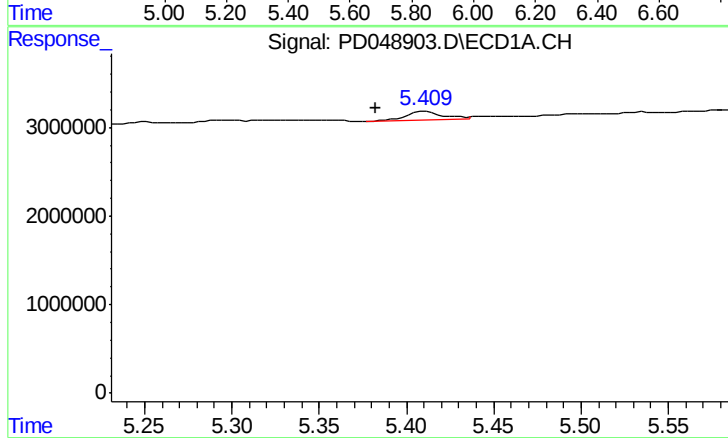
R.T.: 5.111 min
Delta R.T.: 0.062 min
Response: 1481457
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



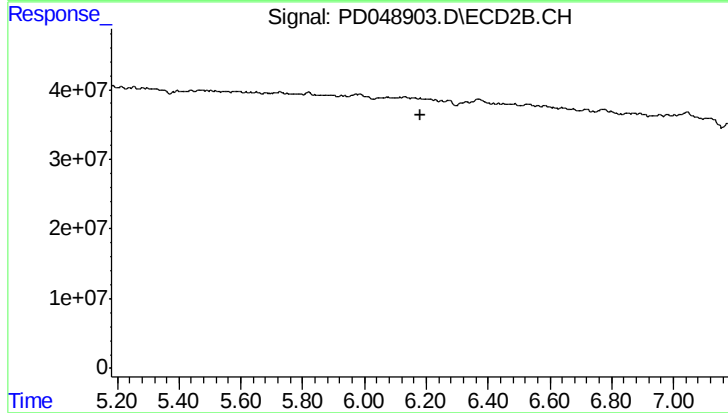
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



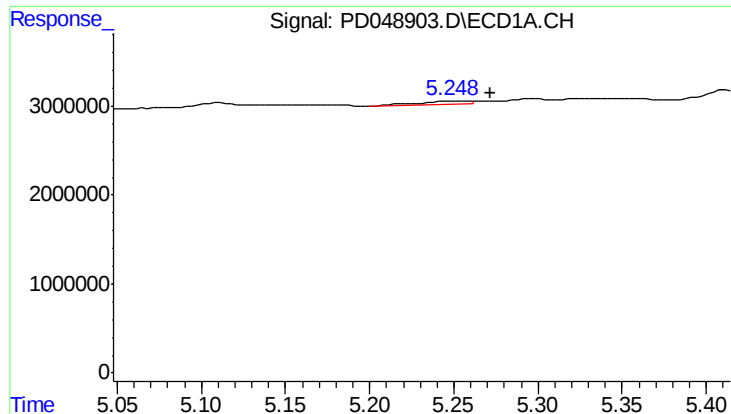
#9 Endosulfan I

R.T.: 5.411 min
Delta R.T.: 0.029 min
Response: 1501584
Conc: 1.05 ng/ml



#9 Endosulfan I

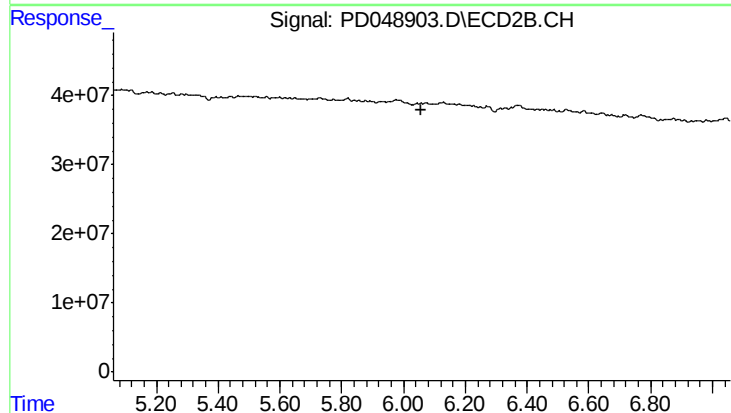
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

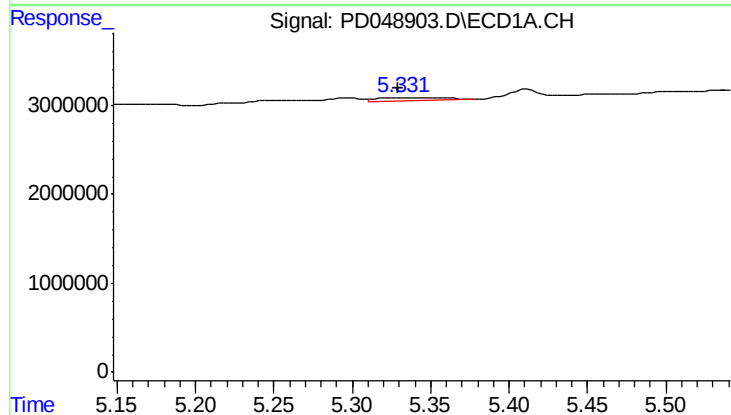
R.T.: 5.250 min
Delta R.T.: -0.022 min
Response: 811420
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



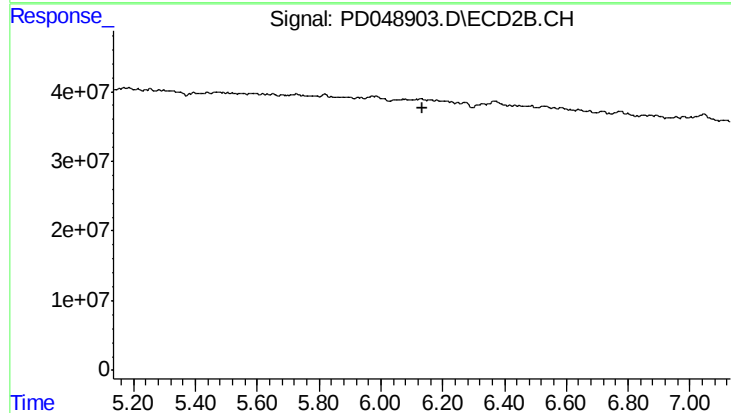
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.



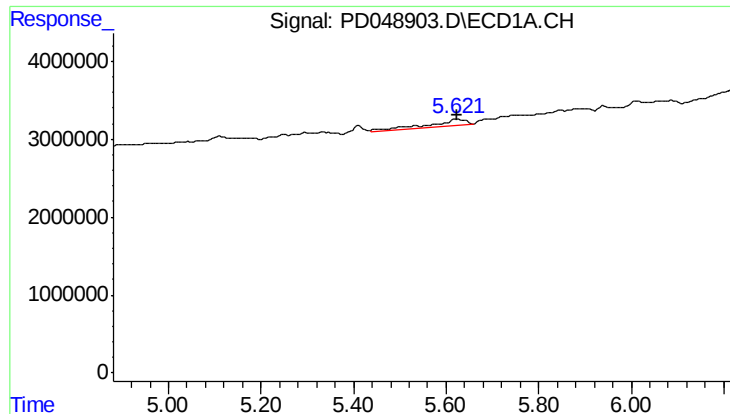
#11 alpha-Chlordane

R.T.: 5.334 min
Delta R.T.: 0.005 min
Response: 1082443
Conc: 0.72 ng/ml



#11 alpha-Chlordane

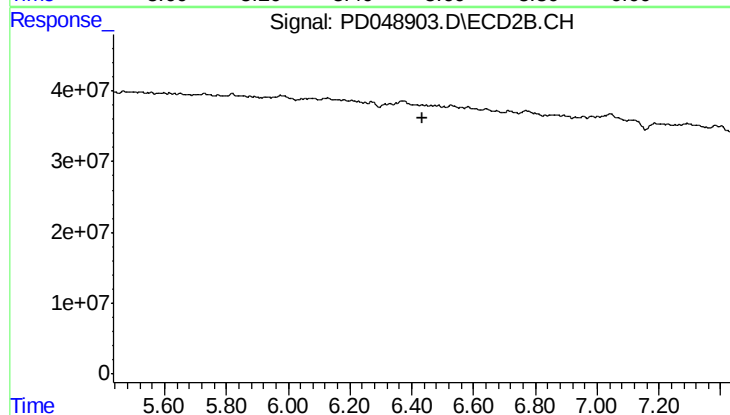
R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



#13 Dieldrin

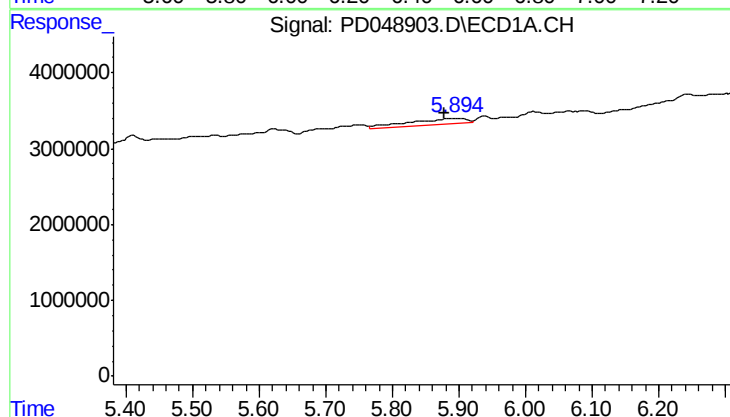
R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 4473530
Conc: 2.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



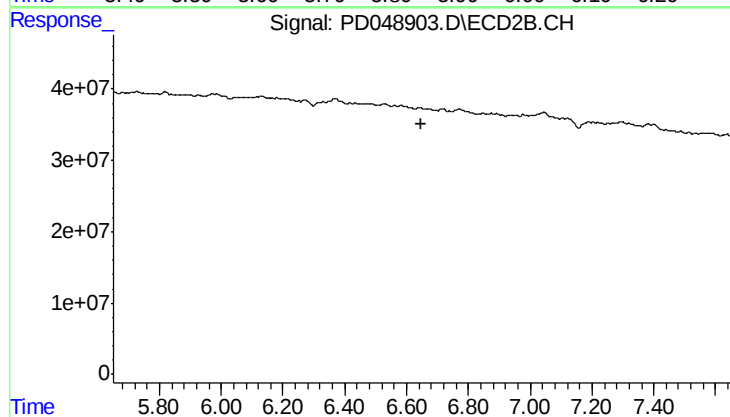
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



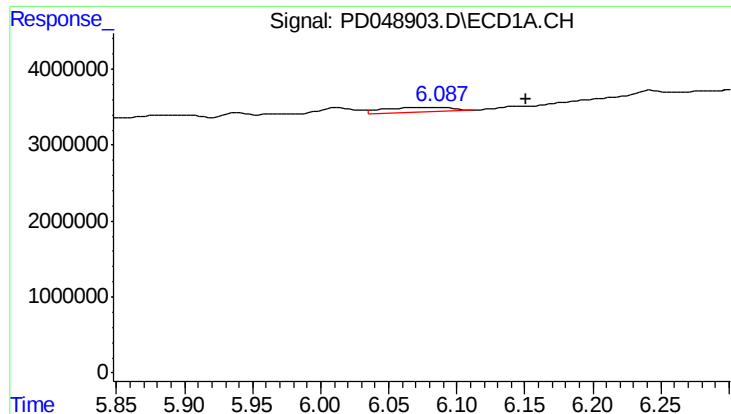
#14 Endrin

R.T.: 5.895 min
Delta R.T.: 0.017 min
Response: 4623757
Conc: 2.90 ng/ml



#14 Endrin

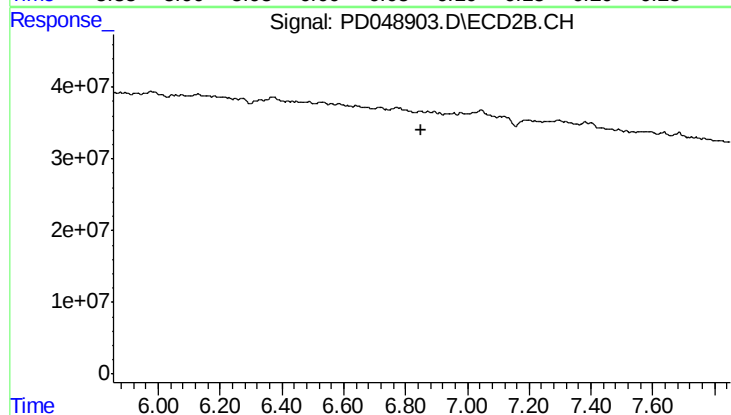
R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#15 Endosulfan II

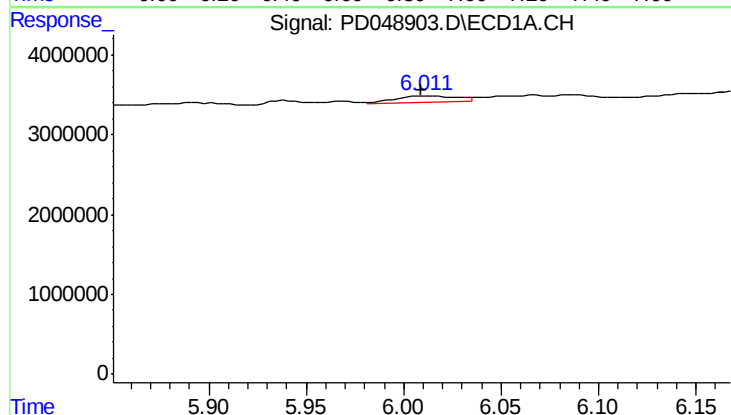
R.T.: 6.088 min
Delta R.T.: -0.063 min
Response: 2036619
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



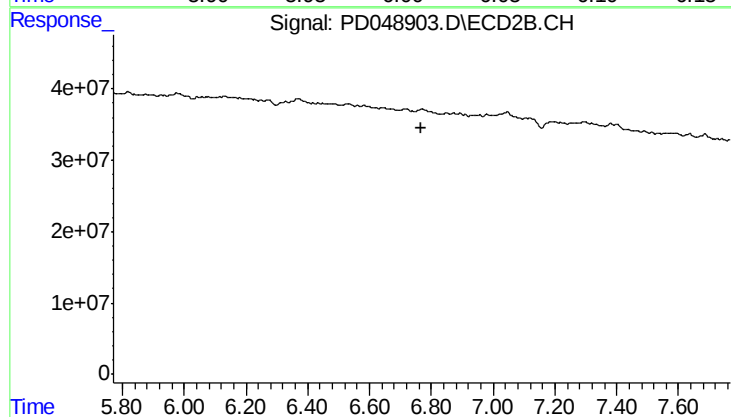
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



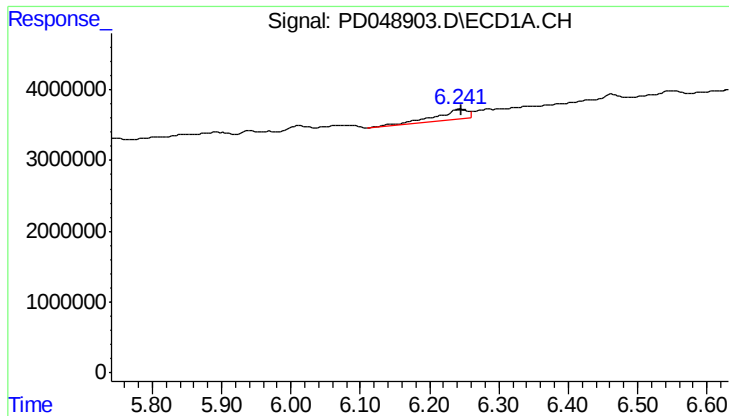
#16 4,4'-DDD

R.T.: 6.012 min
Delta R.T.: 0.003 min
Response: 1865612
Conc: 1.33 ng/ml



#16 4,4'-DDD

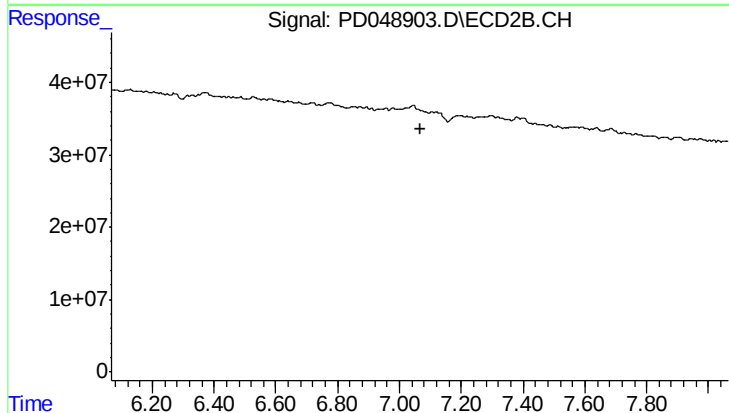
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

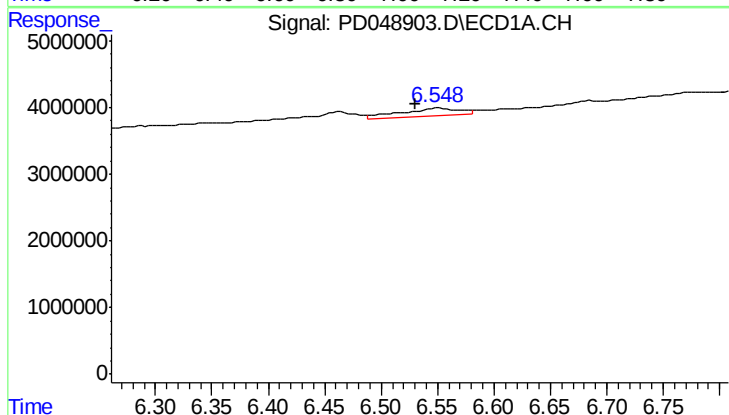
R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 4657780
Conc: 3.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



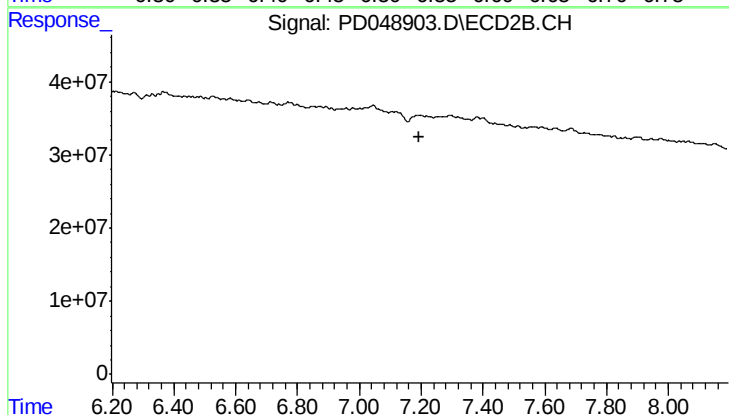
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



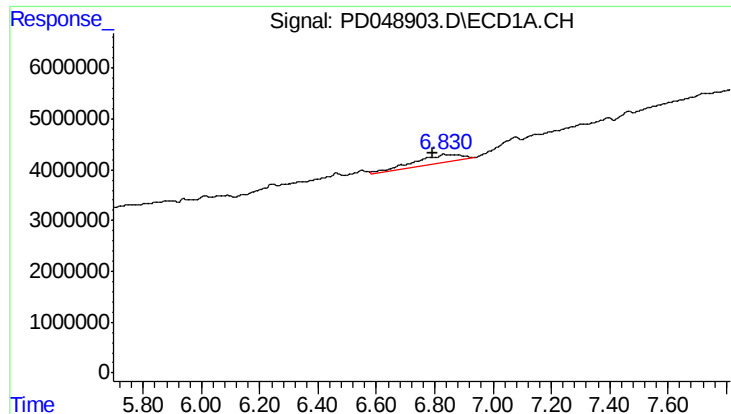
#19 Endosulfan Sulfate

R.T.: 6.550 min
Delta R.T.: 0.020 min
Response: 4348024
Conc: 3.29 ng/ml



#19 Endosulfan Sulfate

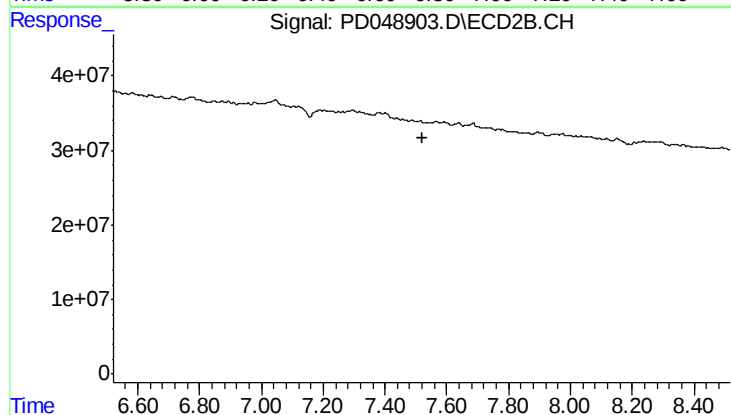
R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



#20 Methoxychlor

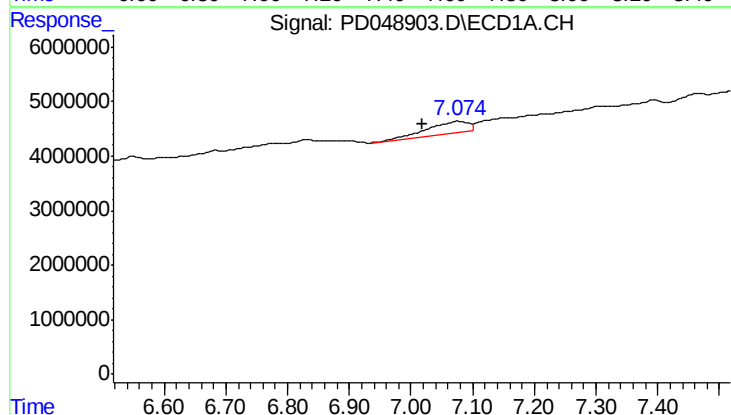
R.T.: 6.832 min
Delta R.T.: 0.036 min
Response: 18805102
Conc: 24.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



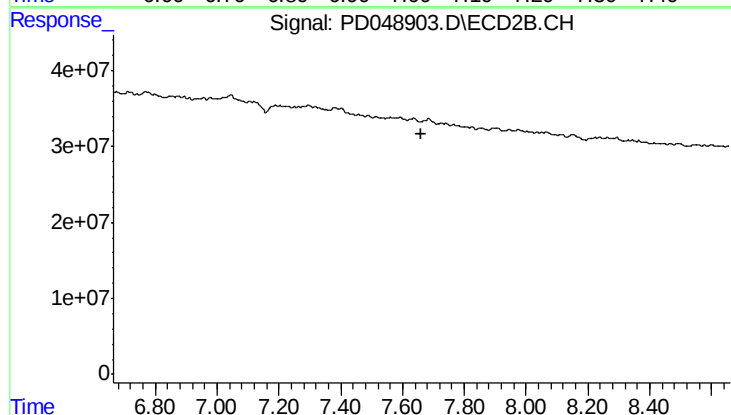
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.



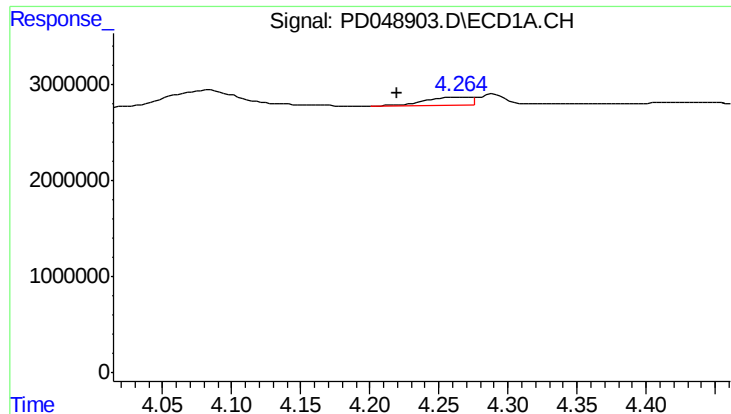
#21 Endrin ketone

R.T.: 7.077 min
Delta R.T.: 0.058 min
Response: 9794232
Conc: 5.75 ng/ml



#21 Endrin ketone

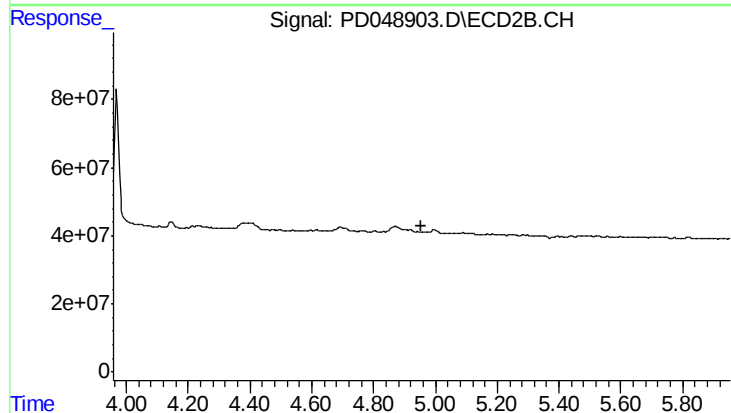
R.T.: 0.000 min
Exp R.T.: 7.662 min
Response: 0
Conc: N.D.



#23 Chlordane-1

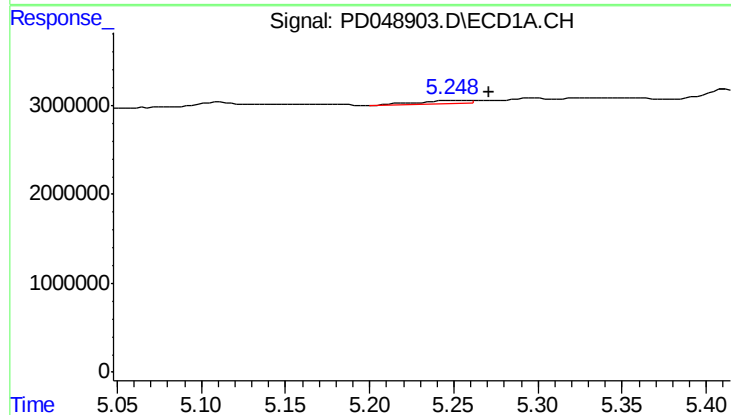
R.T.: 4.266 min
Delta R.T.: 0.046 min
Response: 1979629
Conc: 39.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



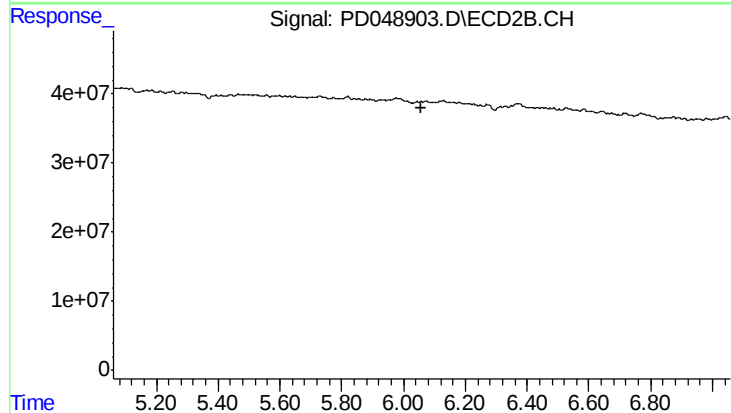
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



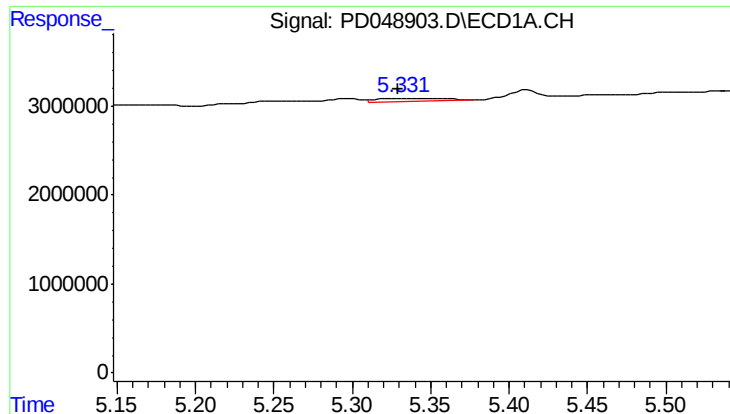
#25 Chlordane-3

R.T.: 5.250 min
Delta R.T.: -0.021 min
Response: 811420
Conc: 4.87 ng/ml



#25 Chlordane-3

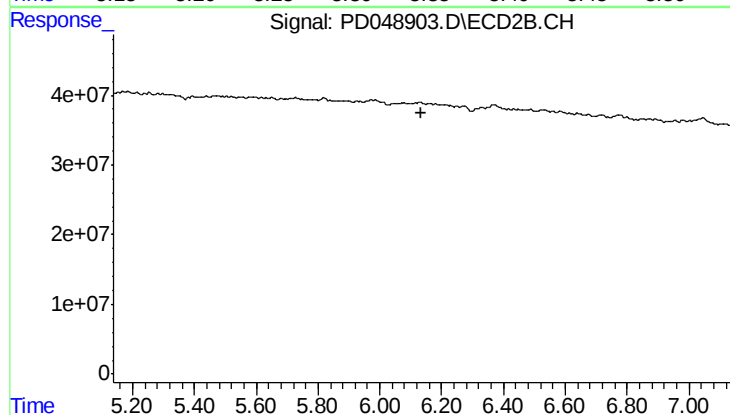
R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



#26 Chlordane-4

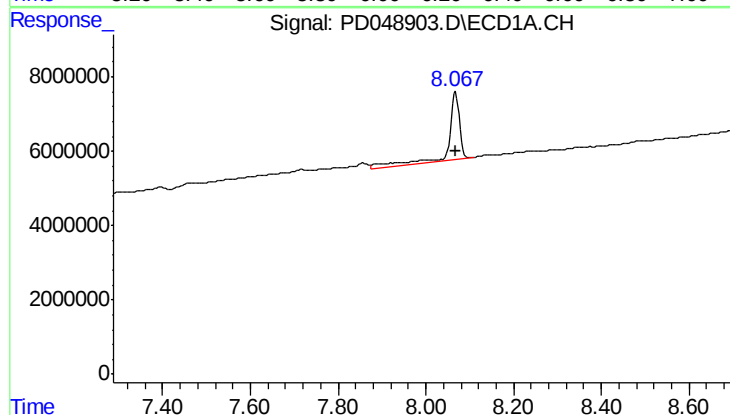
R.T.: 5.334 min
Delta R.T.: 0.005 min
Response: 1082443
Conc: 7.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



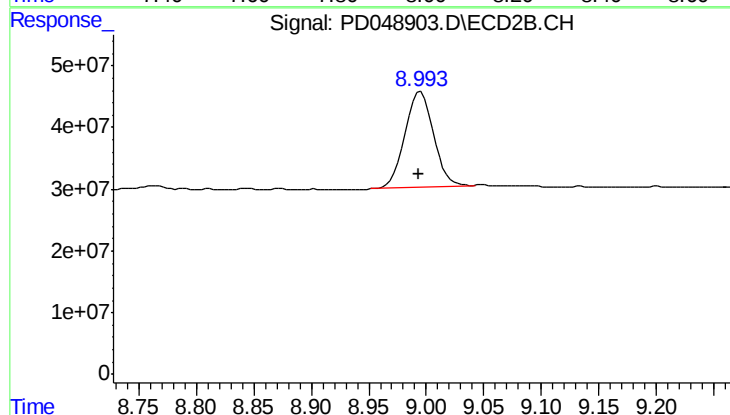
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 31710606
Conc: 22.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 269246031
Conc: 17.83 ng/ml