

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081318\
 Data File : PD048896.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2018 22:57
 Operator : AJ\SJ
 Sample : J4442-01
 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: Aug 14 01:22:51 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 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	32148804	445.4E6	28.999	33.180
28)	SA Decachlor...	8.068	8.996	34488596	325.7E6	24.630	21.563
Target Compounds							
2)	A alpha-BHC	3.795	0.000	5255858	0	2.743	N.D. #
3)	MA gamma-BHC...	4.083	4.692f	8120786	22050429	4.477	1.066 #
6)	B beta-BHC	4.290f	0.000	3386388	0	4.745	N.D. #
8)	B Heptachlo...	5.113f	0.000	4586991	0	2.992	N.D. #
9)	A Endosulfan I	5.411	0.000	3098119	0	2.174	N.D. #
10)	B gamma-Chl...	5.250	6.076	1824699	57229448	1.177	3.077 #
11)	B alpha-Chl...	5.335	6.076f	2099338	57229448	1.387	3.181 #
12)	B 4,4'-DDE	5.535f	0.000	6236114	0	3.997	N.D. #
13)	MA Dieldrin	5.623	0.000	3792980	0	2.311	N.D. #
14)	MA Endrin	5.845	0.000	5873137	0	3.678	N.D. #
15)	B Endosulfa...	6.091f	0.000	656022	0	0.455	N.D. #
16)	A 4,4'-DDD	6.010	0.000	3431648	0	2.447	N.D. #
17)	MA 4,4'-DDT	6.244	0.000	4515747	0	3.186	N.D. #
19)	B Endosulfa...	6.553	0.000	3097413	0	2.340	N.D. #
20)	A Methoxychlor	6.774	0.000	7134814	0	9.160	N.D. #
21)	B Endrin ke...	7.077f	0.000	3539070	0	2.079	N.D. #
25)	Chlordane-3	5.250	6.076	1824699	57229448	10.949	23.486 #
26)	Chlordane-4	5.335	6.076	2099338	57229448	14.048	20.253 #
27)	Chlordane-5	6.091	0.000	656022	0	11.950	N.D. #

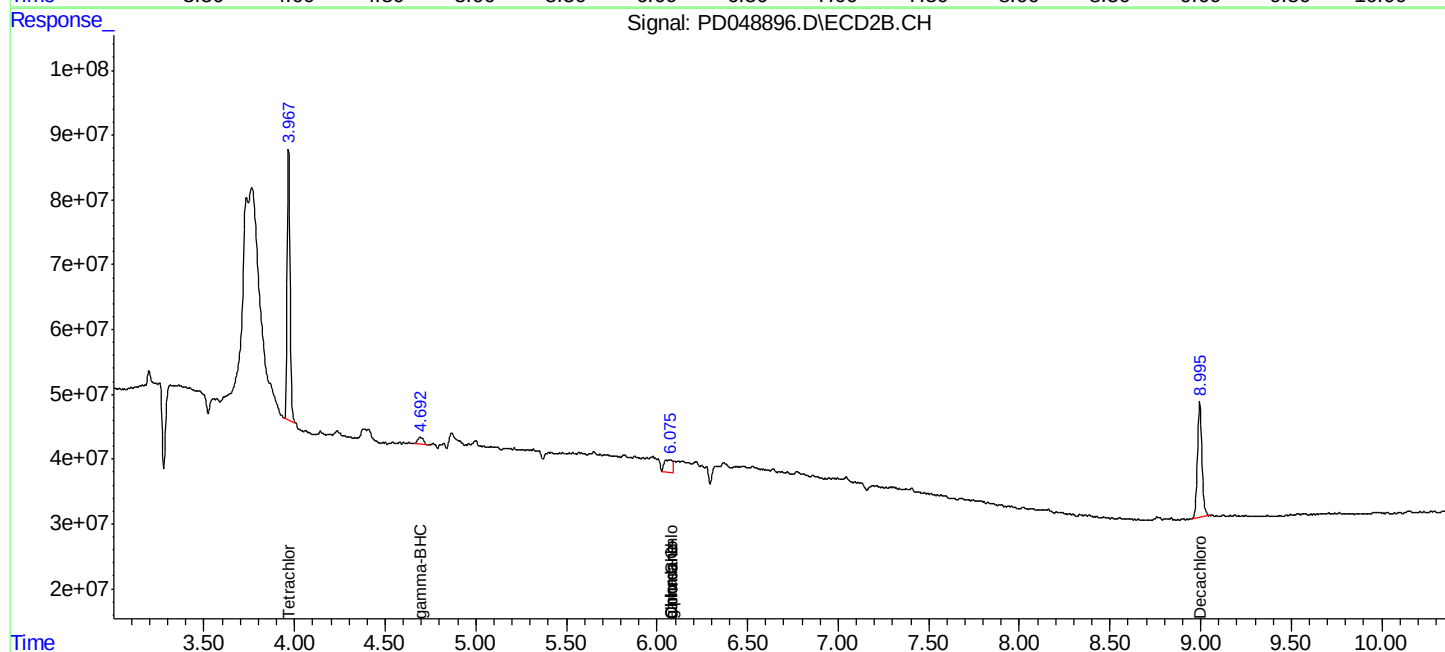
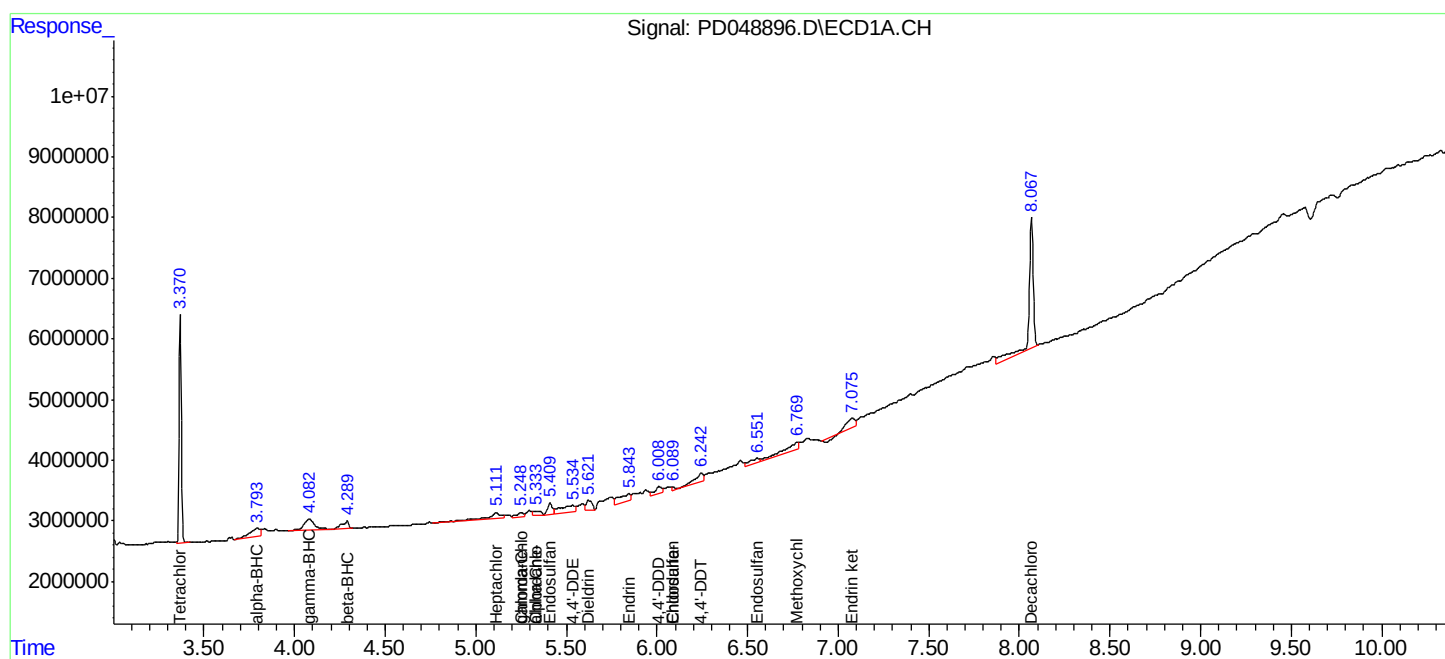
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

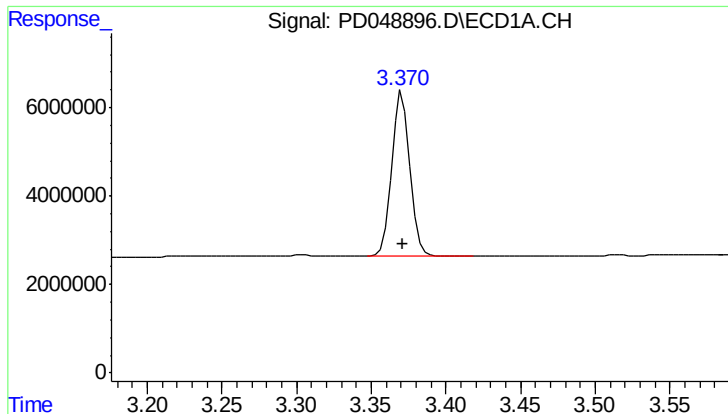
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081318\
Data File : PD048896.D
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Acq On : 13 Aug 2018 22:57
Operator : AJ\SJ
Sample : J4442-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:22:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
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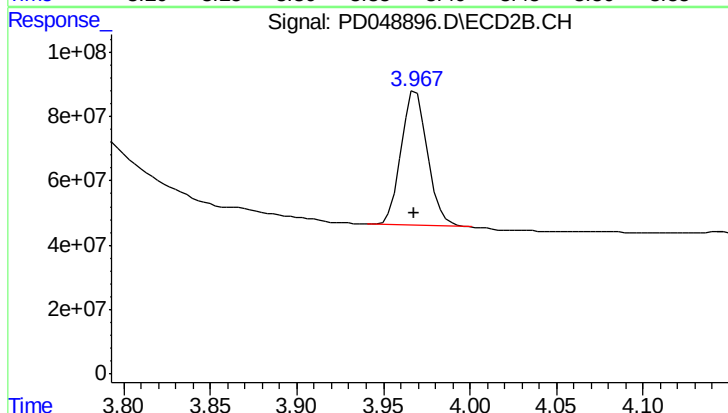




#1 Tetrachloro-m-xylene

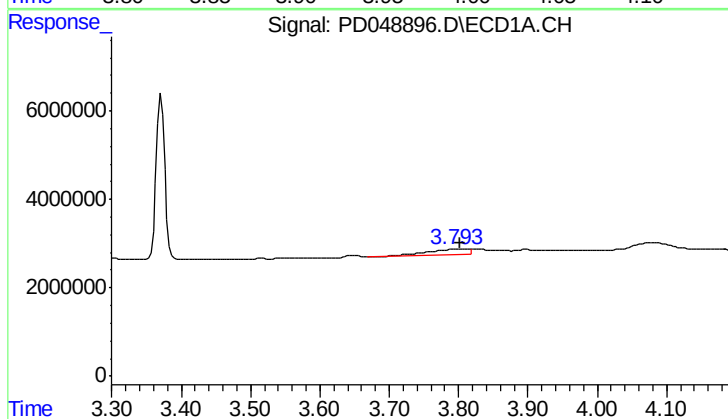
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 32148804
Conc: 29.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



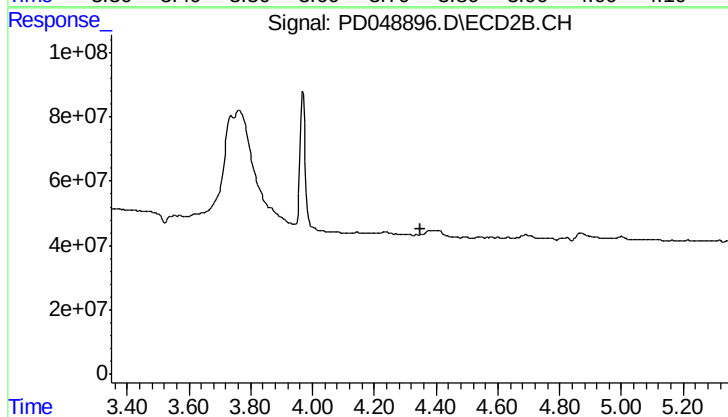
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 445402997
Conc: 33.18 ng/ml



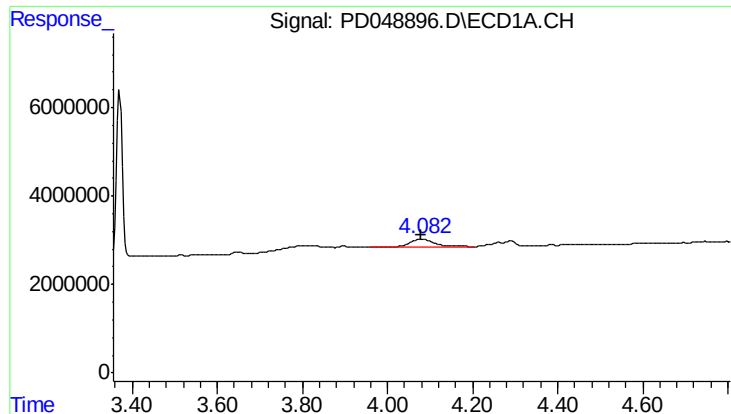
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: -0.006 min
Response: 5255858
Conc: 2.74 ng/ml



#2 alpha-BHC

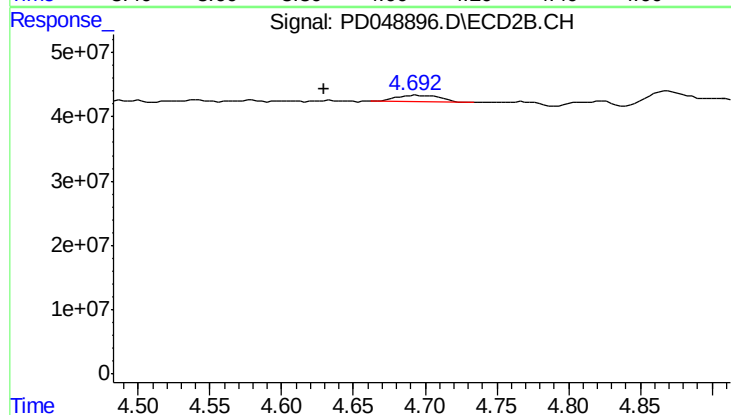
R.T.: 0.000 min
Exp R.T.: 4.348 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

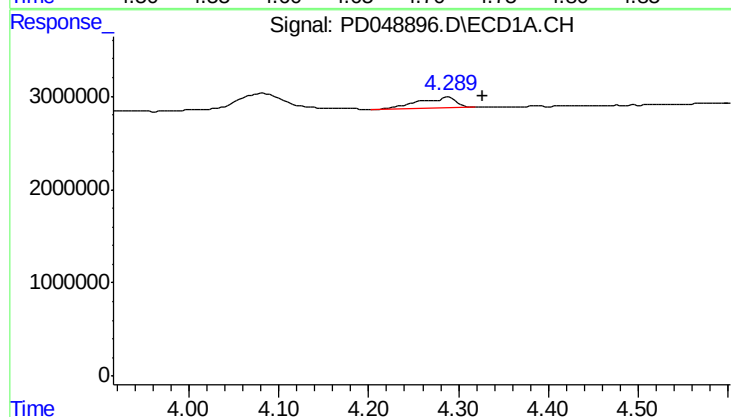
R.T.: 4.083 min
Delta R.T.: 0.003 min
Response: 8120786
Conc: 4.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



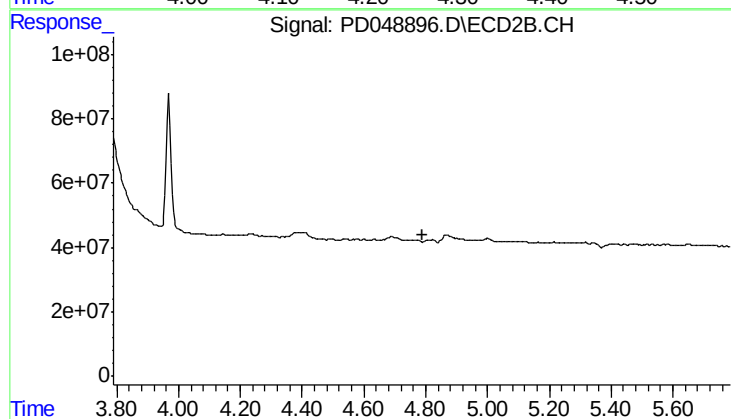
#3 gamma-BHC (Lindane)

R.T.: 4.692 min
Delta R.T.: 0.063 min
Response: 22050429
Conc: 1.07 ng/ml



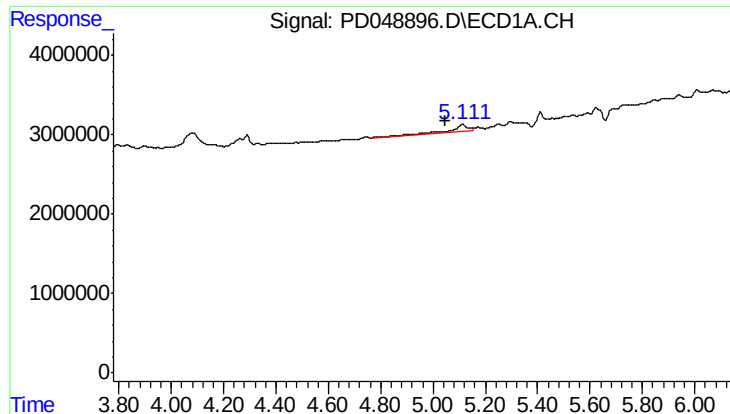
#6 beta-BHC

R.T.: 4.290 min
Delta R.T.: -0.038 min
Response: 3386388
Conc: 4.74 ng/ml



#6 beta-BHC

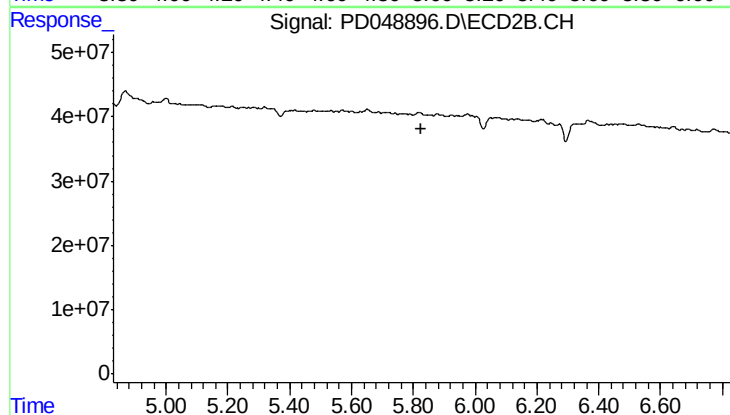
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

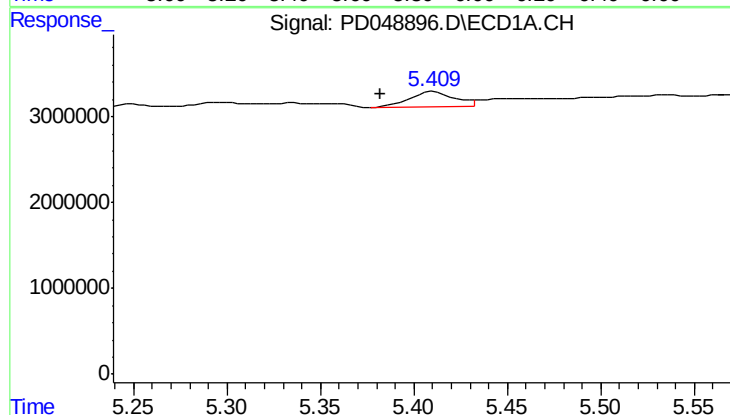
R.T.: 5.113 min
Delta R.T.: 0.064 min
Response: 4586991
Conc: 2.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



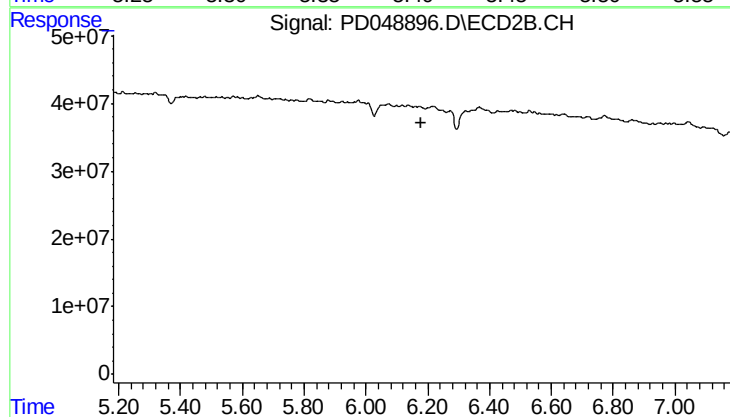
#8 Heptachlor epoxide

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



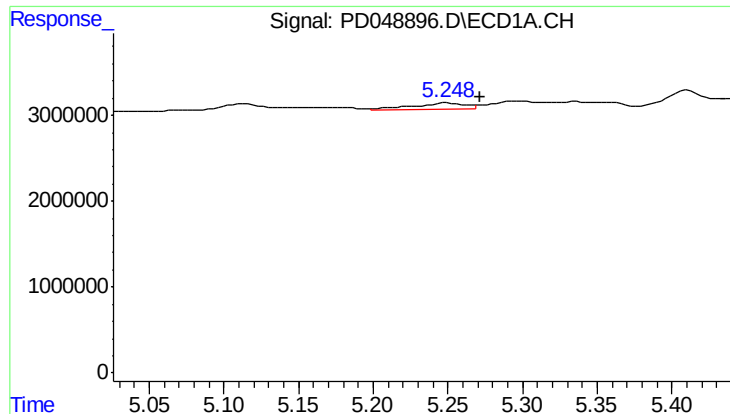
#9 Endosulfan I

R.T.: 5.411 min
Delta R.T.: 0.029 min
Response: 3098119
Conc: 2.17 ng/ml



#9 Endosulfan I

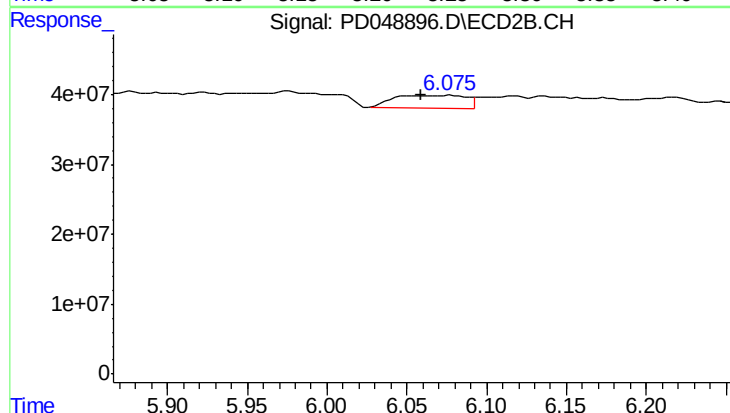
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

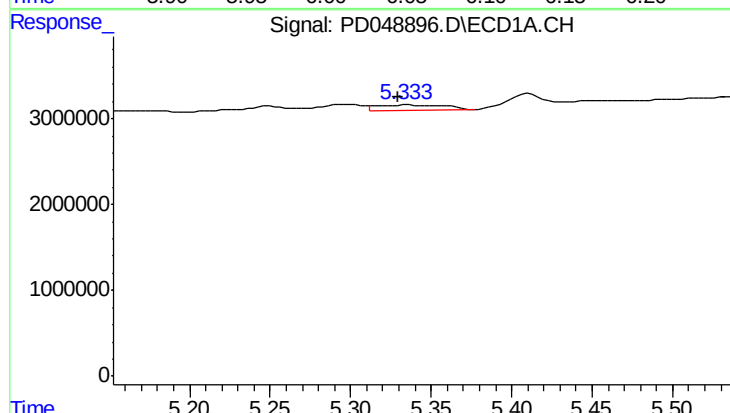
R.T.: 5.250 min
Delta R.T.: -0.022 min
Response: 1824699
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



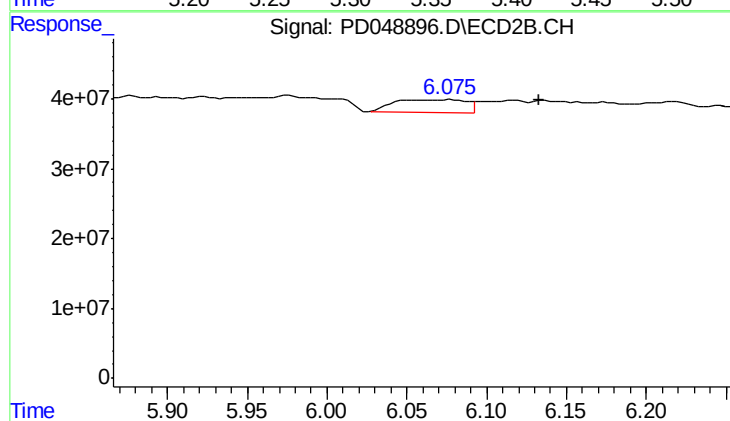
#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.017 min
Response: 57229448
Conc: 3.08 ng/ml



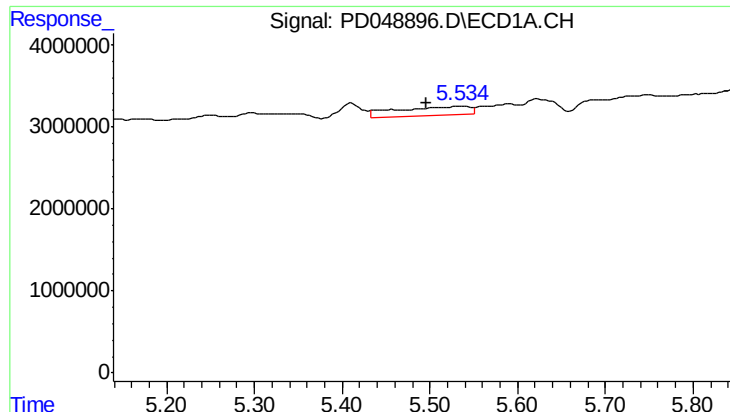
#11 alpha-Chlordane

R.T.: 5.335 min
Delta R.T.: 0.006 min
Response: 2099338
Conc: 1.39 ng/ml



#11 alpha-Chlordane

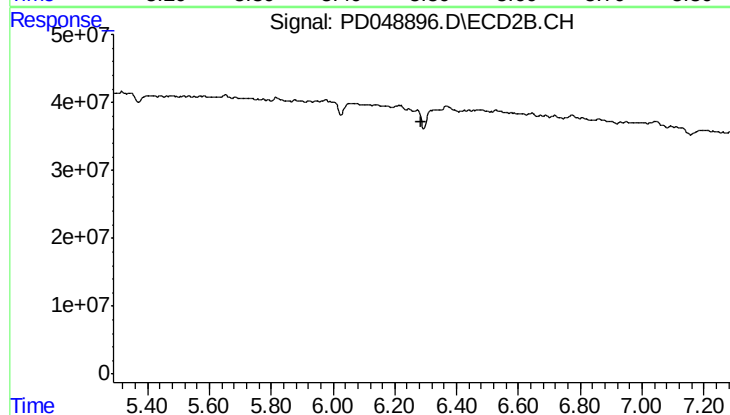
R.T.: 6.076 min
Delta R.T.: -0.057 min
Response: 57229448
Conc: 3.18 ng/ml



#12 4,4'-DDE

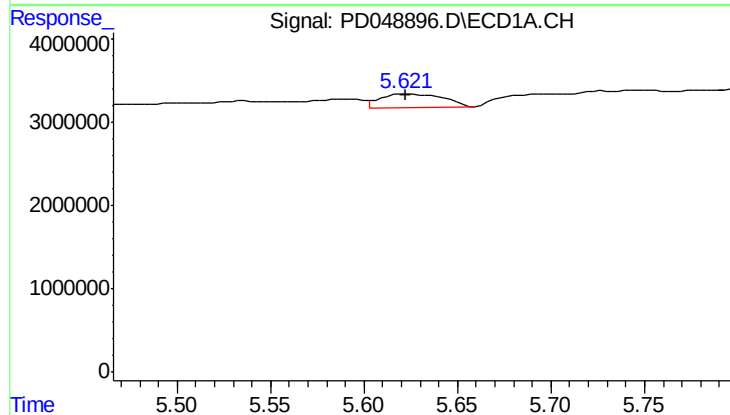
R.T.: 5.535 min
Delta R.T.: 0.039 min
Response: 6236114
Conc: 4.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



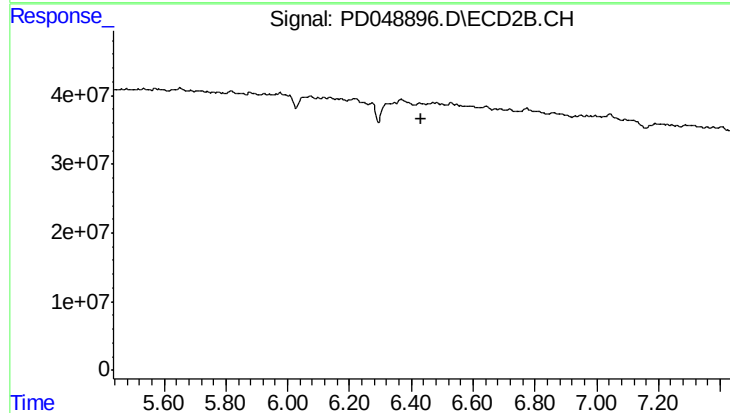
#12 4,4'-DDE

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



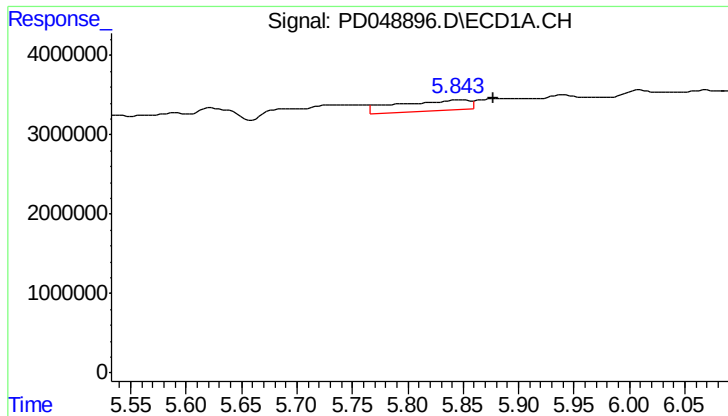
#13 Dieldrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 3792980
Conc: 2.31 ng/ml



#13 Dieldrin

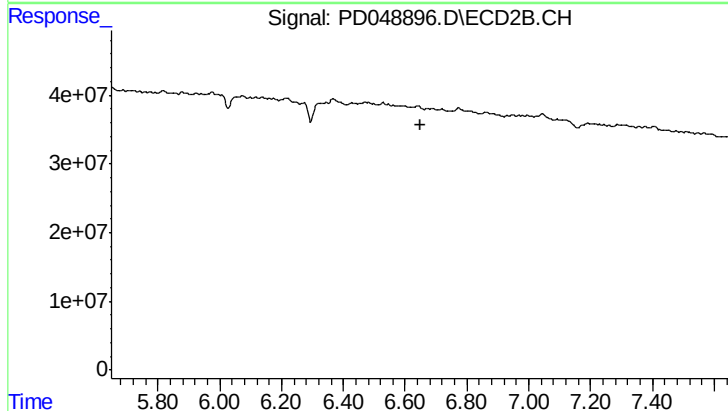
R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.



#14 Endrin

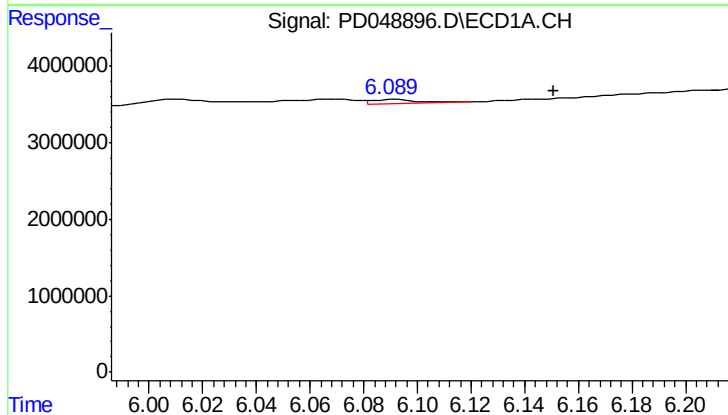
R.T.: 5.845 min
Delta R.T.: -0.033 min
Response: 5873137
Conc: 3.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



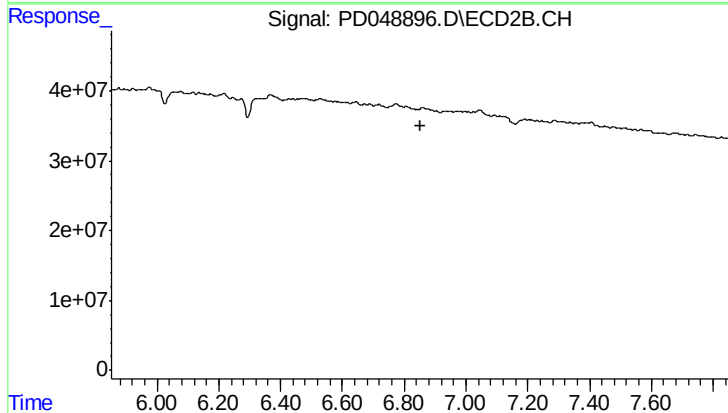
#14 Endrin

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



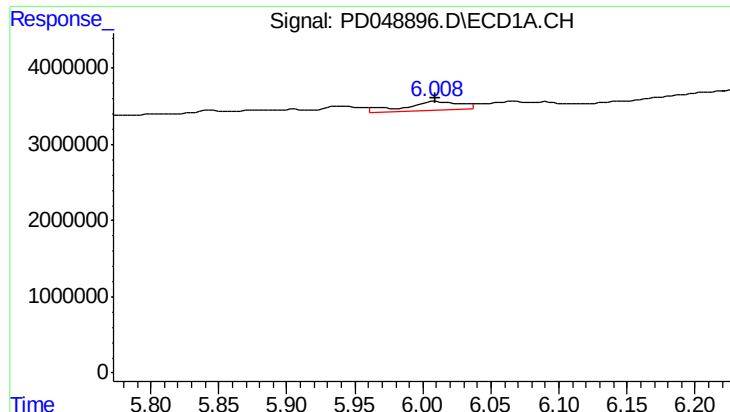
#15 Endosulfan II

R.T.: 6.091 min
Delta R.T.: -0.060 min
Response: 656022
Conc: 0.46 ng/ml



#15 Endosulfan II

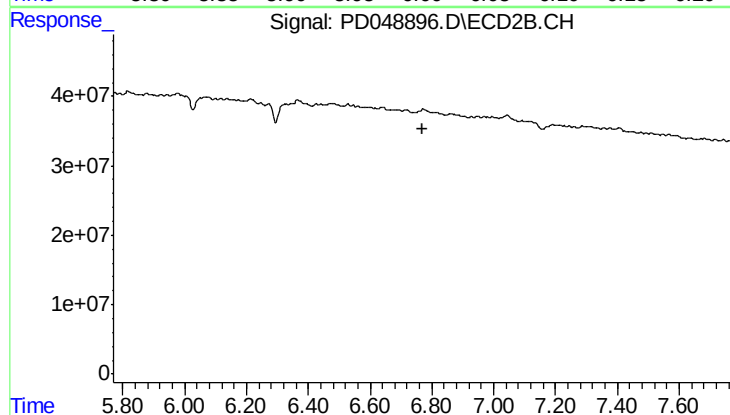
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

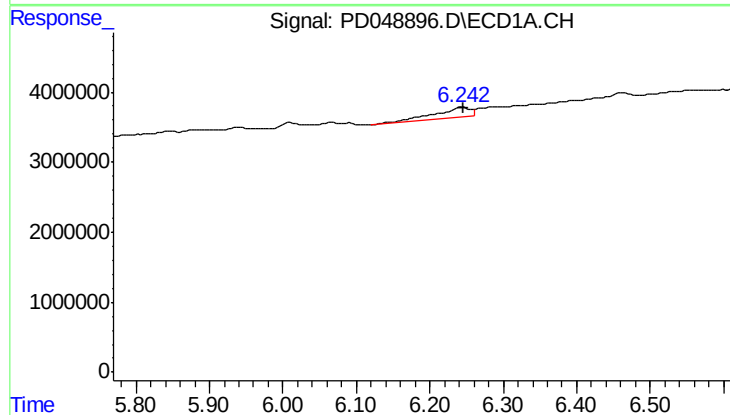
R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 3431648
Conc: 2.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



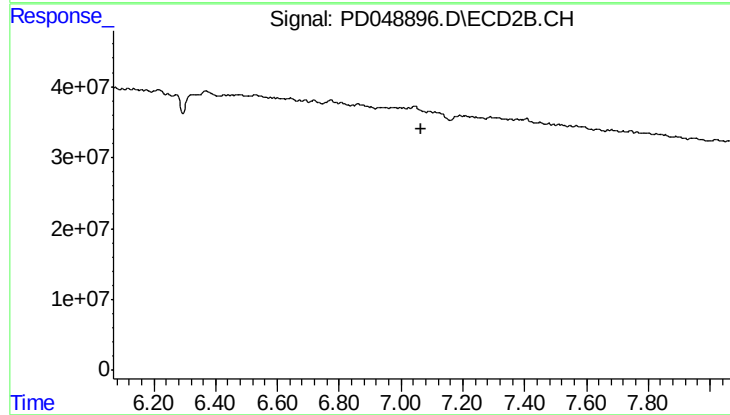
#16 4,4'-DDD

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



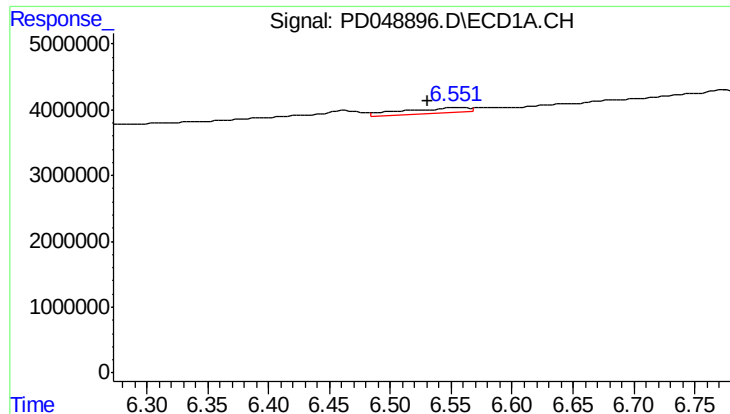
#17 4,4'-DDT

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 4515747
Conc: 3.19 ng/ml



#17 4,4'-DDT

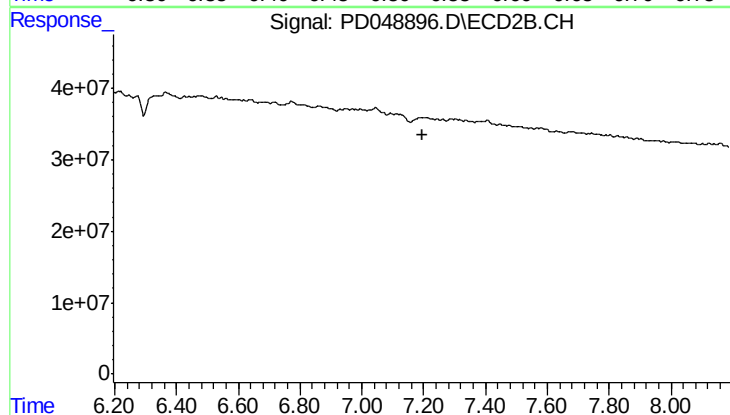
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

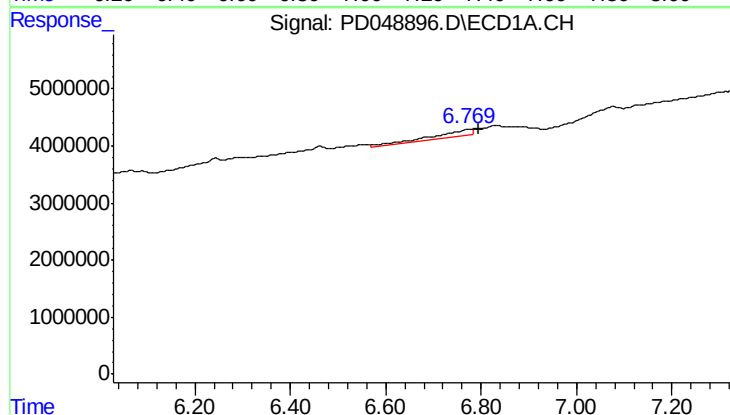
R.T.: 6.553 min
Delta R.T.: 0.023 min
Response: 3097413
Conc: 2.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



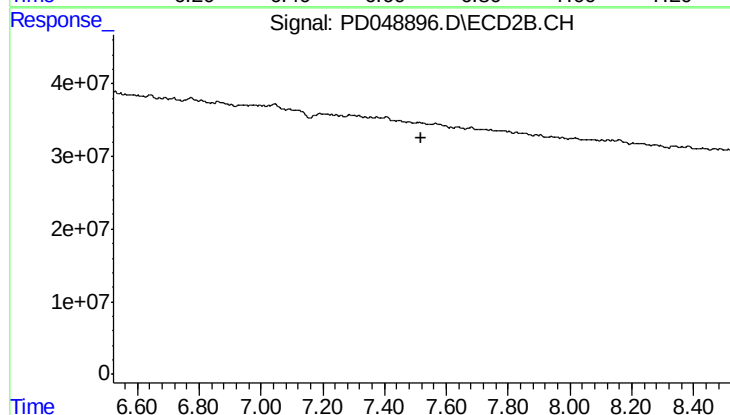
#19 Endosulfan Sulfate

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



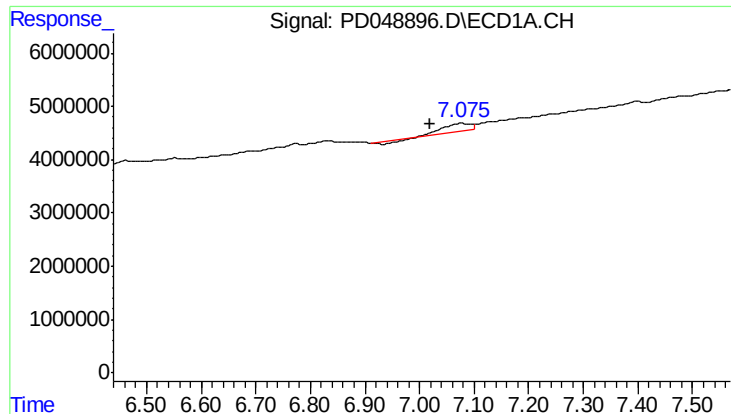
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: -0.022 min
Response: 7134814
Conc: 9.16 ng/ml



#20 Methoxychlor

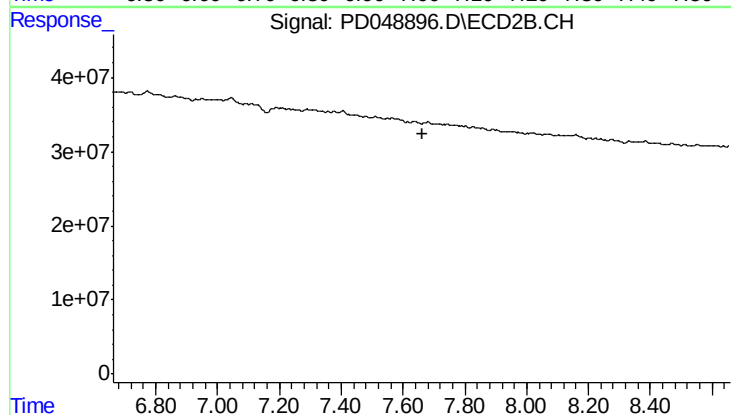
R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.



#21 Endrin ketone

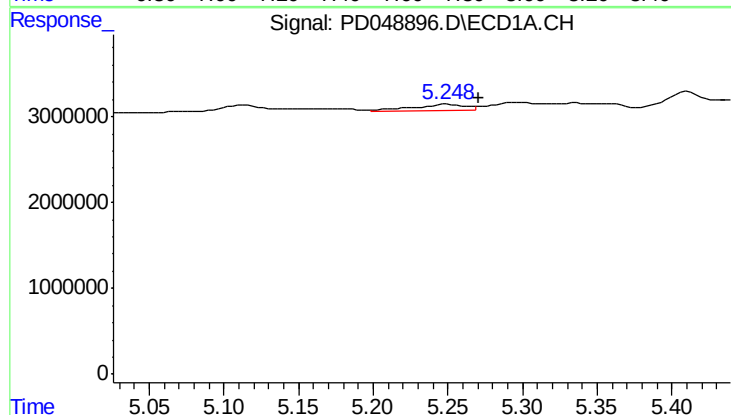
R.T.: 7.077 min
Delta R.T.: 0.058 min
Response: 3539070
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



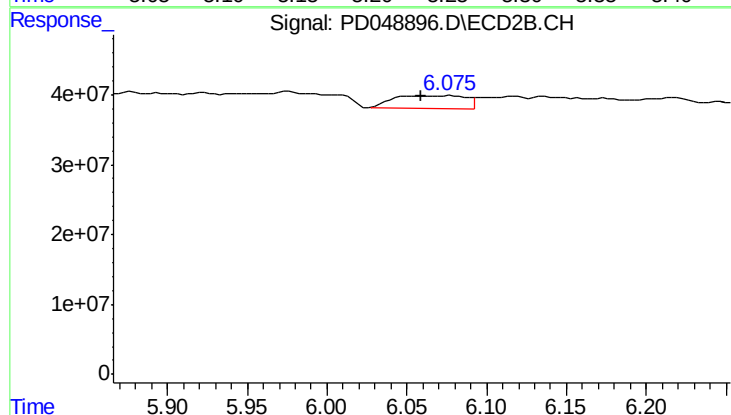
#21 Endrin ketone

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



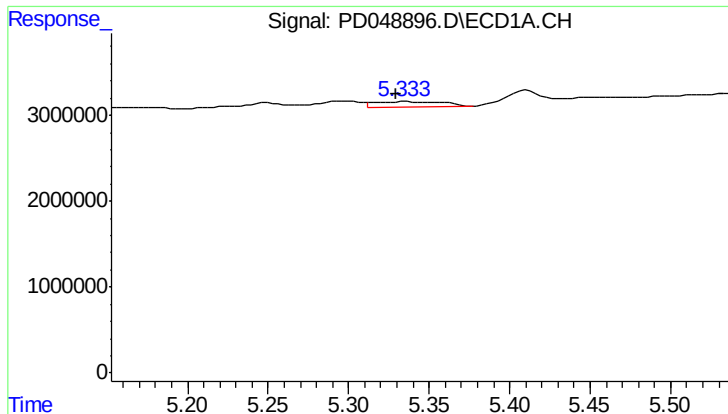
#25 Chlordane-3

R.T.: 5.250 min
Delta R.T.: -0.021 min
Response: 1824699
Conc: 10.95 ng/ml



#25 Chlordane-3

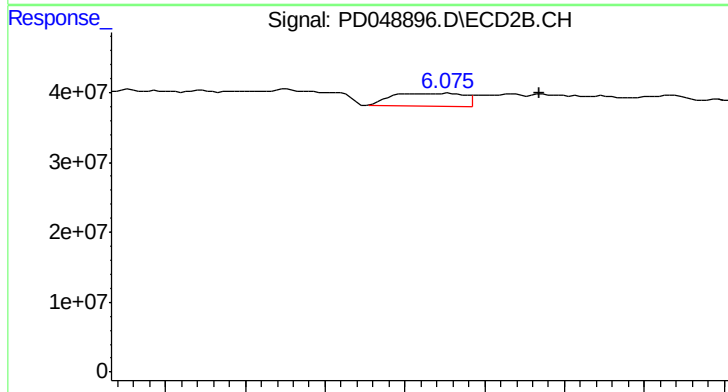
R.T.: 6.076 min
Delta R.T.: 0.017 min
Response: 57229448
Conc: 23.49 ng/ml



#26 Chlordane-4

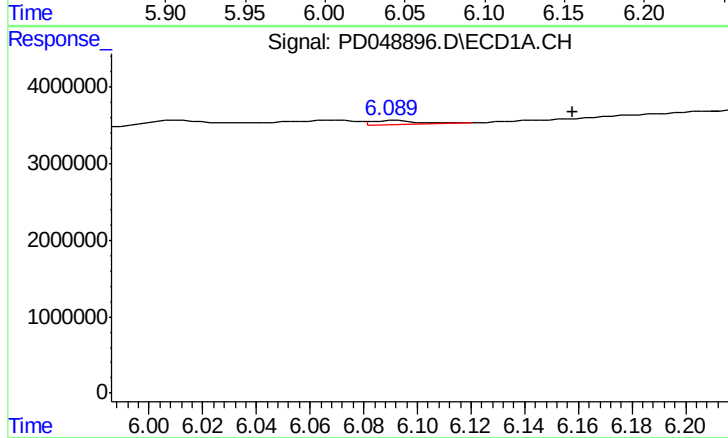
R.T.: 5.335 min
Delta R.T.: 0.005 min
Response: 2099338
Conc: 14.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



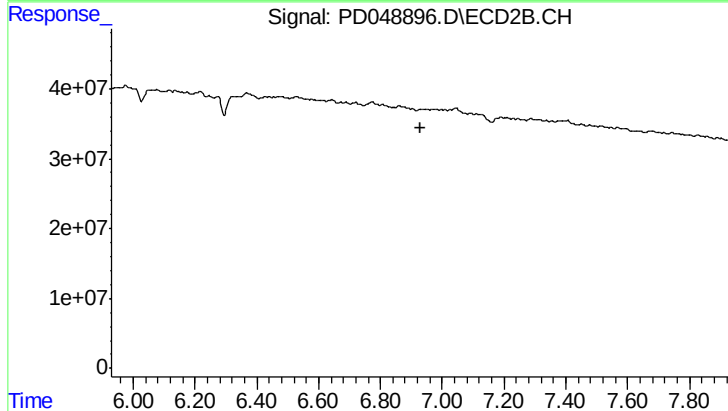
#26 Chlordane-4

R.T.: 6.076 min
Delta R.T.: -0.059 min
Response: 57229448
Conc: 20.25 ng/ml



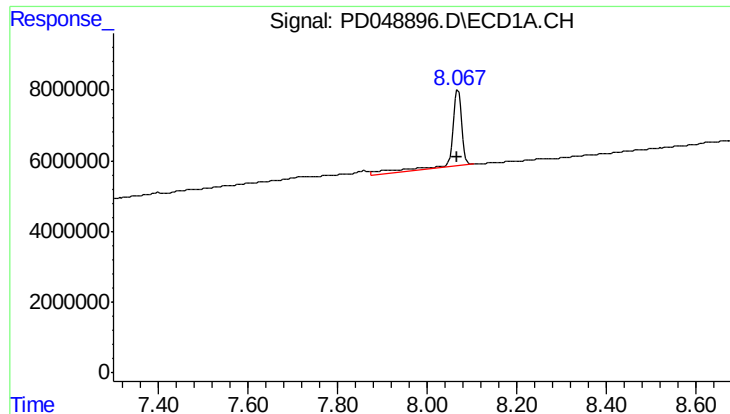
#27 Chlordane-5

R.T.: 6.091 min
Delta R.T.: -0.067 min
Response: 656022
Conc: 11.95 ng/ml



#27 Chlordane-5

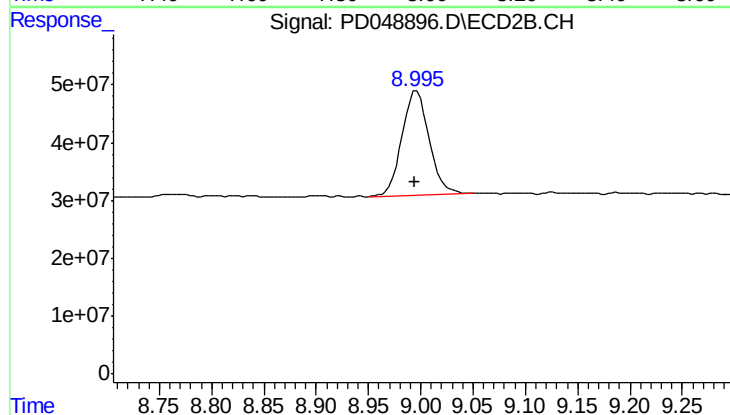
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: 0.001 min
Response: 34488596
Conc: 24.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.002 min
Response: 325667873
Conc: 21.56 ng/ml