

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051023\
 Data File : PD075428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 02:45
 Operator : AR\AJ
 Sample : 2694-15
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 05:16:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

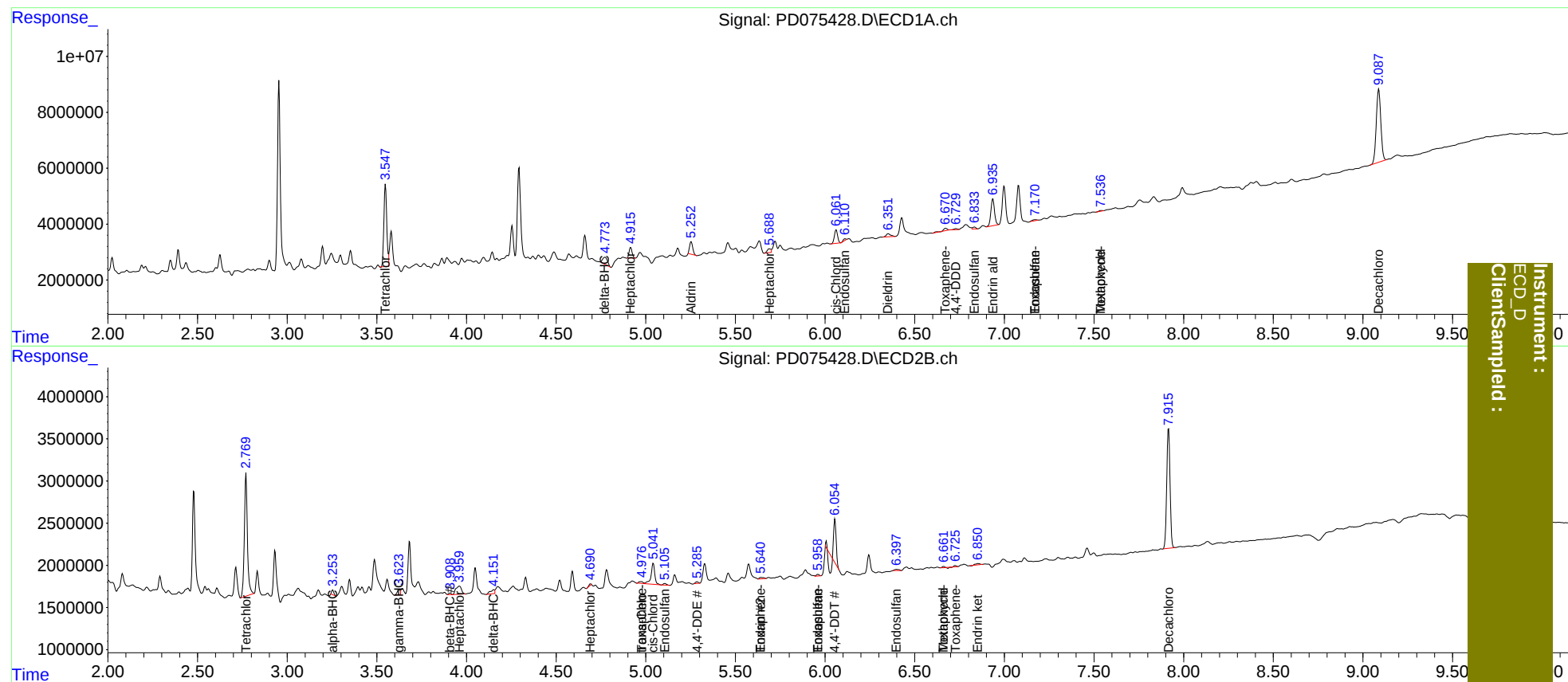
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	32200548	17222535	14.118	16.329
27)	SA Decachlor...	9.088	7.916	45976288	18252758	18.578	19.328
Target Compounds							
2)	A alpha-BHC	4.007	3.254	-657094	480097	N.D.	0.310
4)	MA Heptachlor	4.916	3.960	4376495	2062120	1.174	1.411
5)	MB Aldrin	5.253	4.219	5437873	108435	1.491	<MDL #
7)	B delta-BHC	4.773	4.152	4555284	763817	1.348	0.483 #
8)	B Heptachlo...	5.690	4.692f	1860723	159918	0.549	0.115 #
9)	A Endosulfan I	6.112	5.106	529670	252250	0.176	0.210
10)	B trans-Chl...	5.991	4.975	-172316	357031	N.D.	0.262
11)	B cis-Chlor...	6.062	5.042	6008412	3637350	1.763	2.606 #
12)	B 4,4'-DDE	6.222	5.287f	-222938	206340	N.D.	0.161
13)	MA Dieldrin	6.353	5.393	1961169	69808	0.573	<MDL #
14)	MA Endrin	6.591	5.643	-33005	278502	N.D.	0.229
15)	B Endosulfa...	6.834	5.960	879049	229395	0.273	0.179 #
18)	B Endrin al...	6.936	6.124	13524818	-175709	5.717	N.D. #
19)	B Endosulfa...	7.173	6.399f	612933	223231	0.223	0.192
20)	A Methoxychlor	7.539	6.662f	320529	163490	0.218	0.285 #
22)	Toxaphene-1	6.222f	4.975	-222938	357031	N.D.	51.693
23)	Toxaphene-2	0.000	5.643f	0	278502	N.D.	34.879
24)	Toxaphene-3	6.673	5.960	1425476	229395	67.578	26.183 #
25)	Toxaphene-4	7.173	6.662f	612933	163490	9.402	6.458 #
26)	Toxaphene-5	7.539f	6.726	320529	7241	6.756	0.199 #

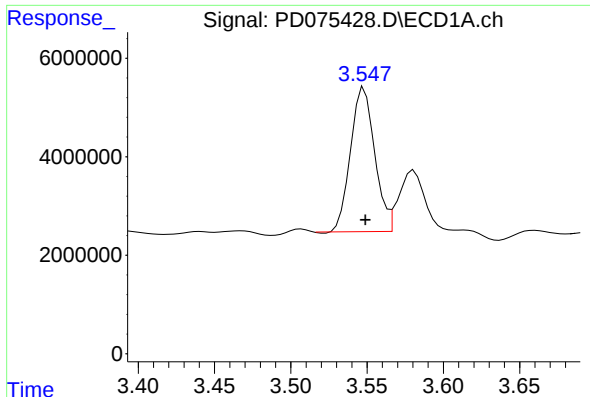
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051023\
Data File : PD075428.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 02:45
Operator : AR\AJ
Sample : 2694-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 05:16:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

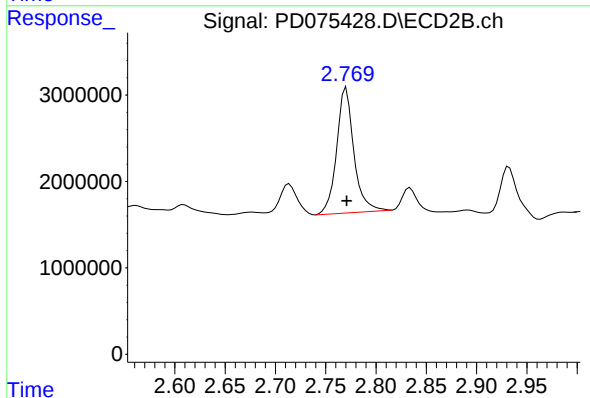




#1 Tetrachloro-m-xylene

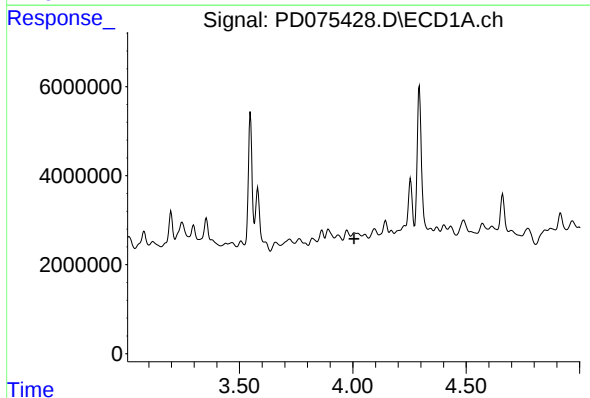
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 32200548
Conc: 14.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



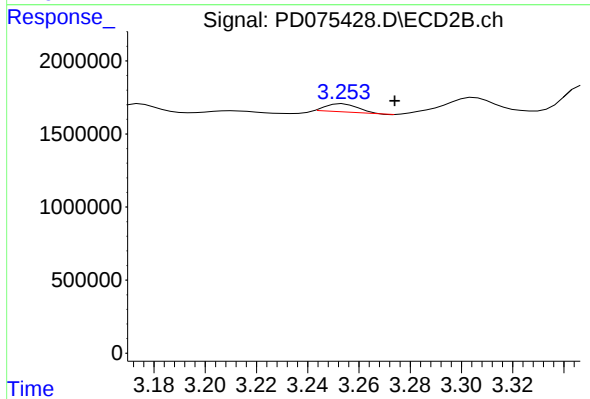
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 17222535
Conc: 16.33 ng/ml



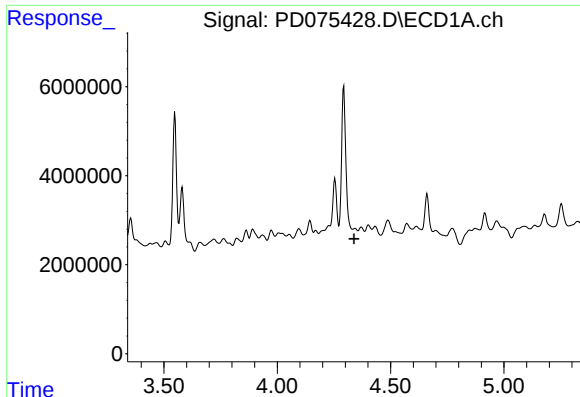
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.001 min
Response: -657094
Conc: N.D.



#2 alpha-BHC

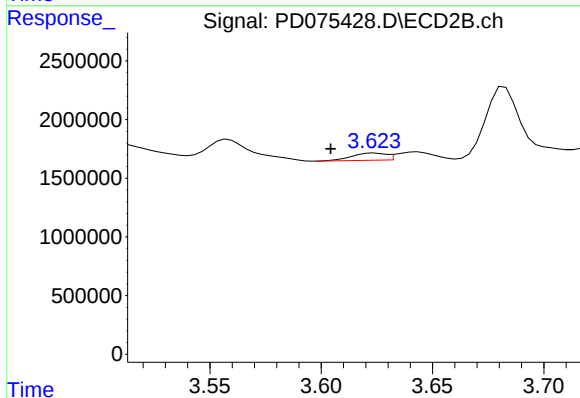
R.T.: 3.254 min
Delta R.T.: -0.020 min
Response: 480097
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

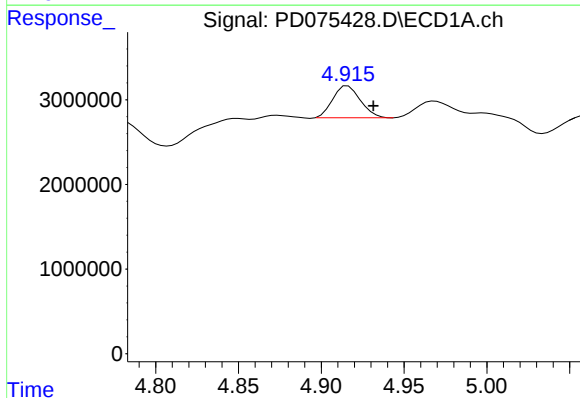
R.T.: 4.343 min
Delta R.T.: 0.004 min
Response: -6116140
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



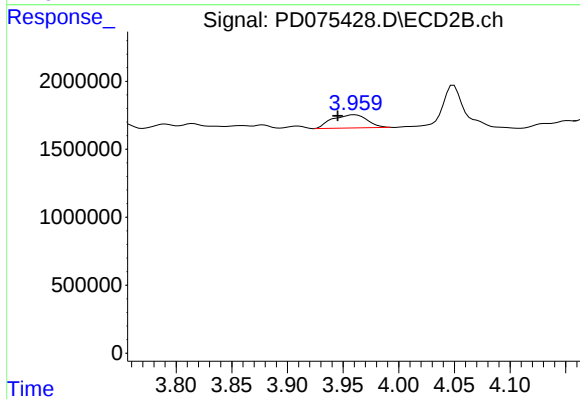
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: 0.020 min
Response: 654438
Conc: 0.45 ng/ml



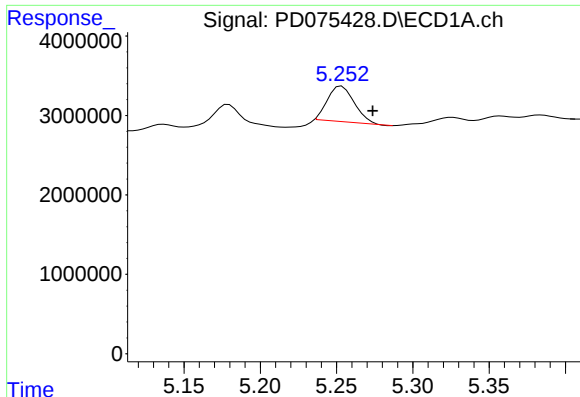
#4 Heptachlor

R.T.: 4.916 min
Delta R.T.: -0.015 min
Response: 4376495
Conc: 1.17 ng/ml



#4 Heptachlor

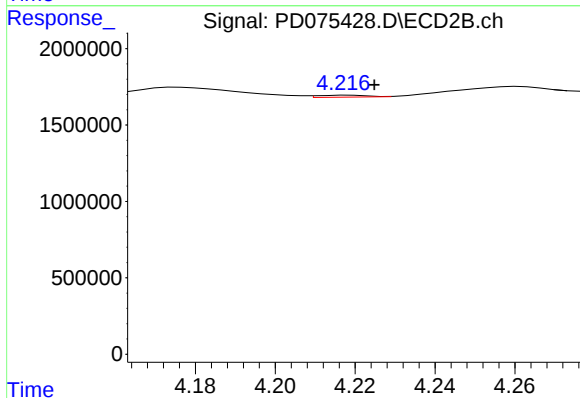
R.T.: 3.960 min
Delta R.T.: 0.015 min
Response: 2062120
Conc: 1.41 ng/ml



#5 Aldrin

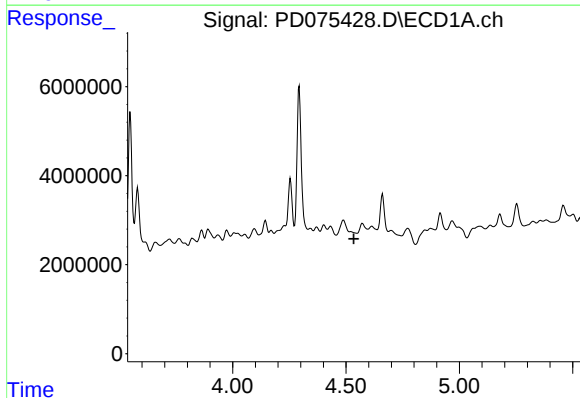
R.T.: 5.253 min
Delta R.T.: -0.020 min
Response: 5437873
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



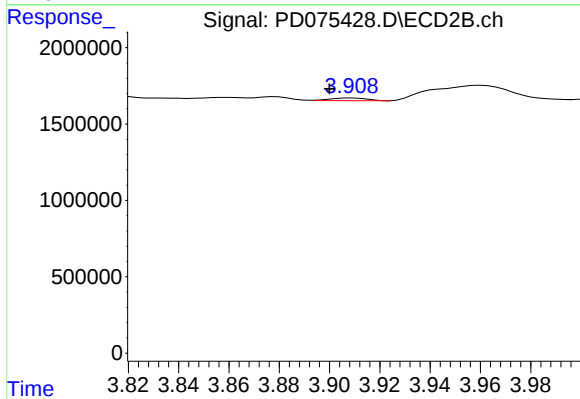
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: -0.006 min
Response: 108435
Conc: N.D.



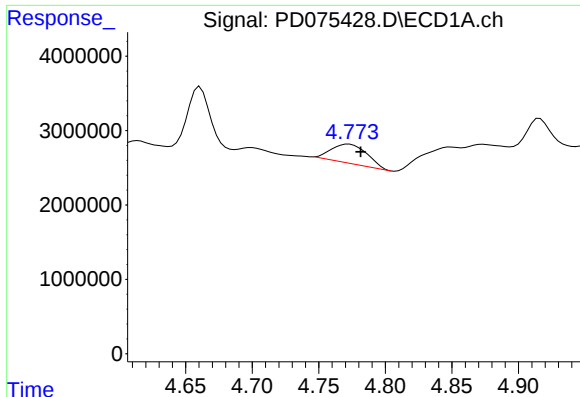
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: -0.013 min
Response: -1085859
Conc: N.D.



#6 beta-BHC

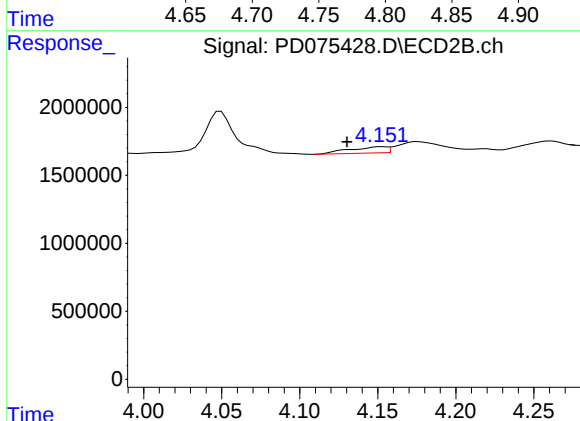
R.T.: 3.909 min
Delta R.T.: 0.009 min
Response: 184859
Conc: 0.25 ng/ml



#7 delta-BHC

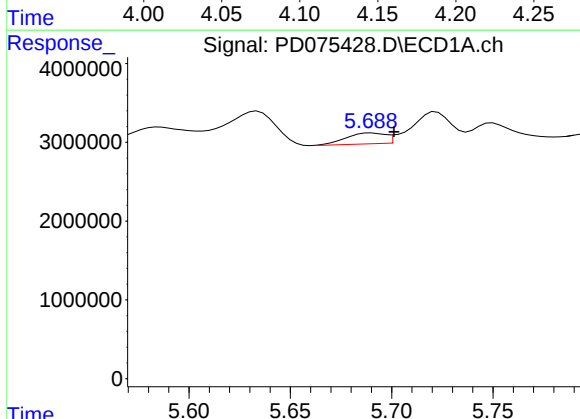
R.T.: 4.773 min
Delta R.T.: -0.009 min
Response: 4555284
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



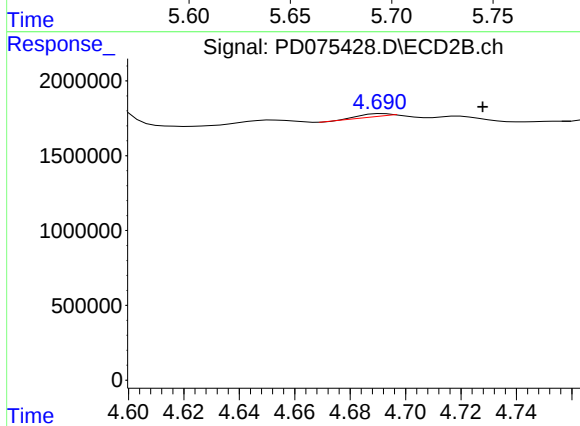
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.022 min
Response: 763817
Conc: 0.48 ng/ml



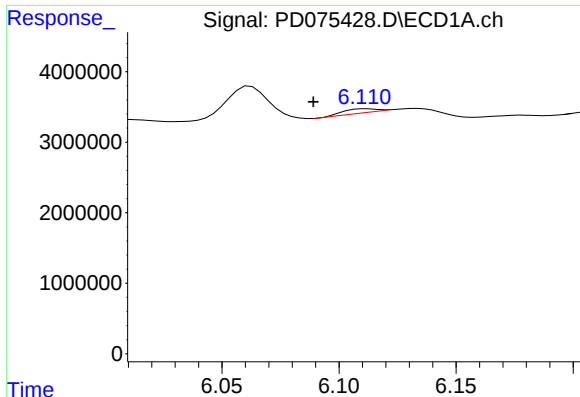
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.011 min
Response: 1860723
Conc: 0.55 ng/ml



#8 Heptachlor epoxide

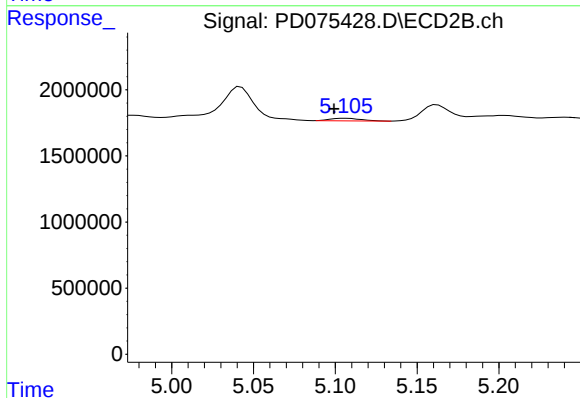
R.T.: 4.692 min
Delta R.T.: -0.036 min
Response: 159918
Conc: 0.11 ng/ml



#9 Endosulfan I

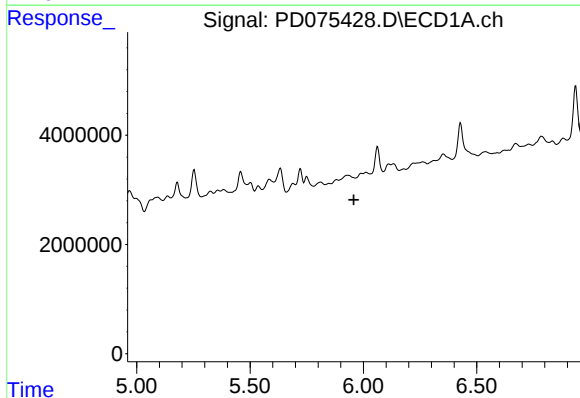
R.T.: 6.112 min
Delta R.T.: 0.023 min
Response: 529670
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



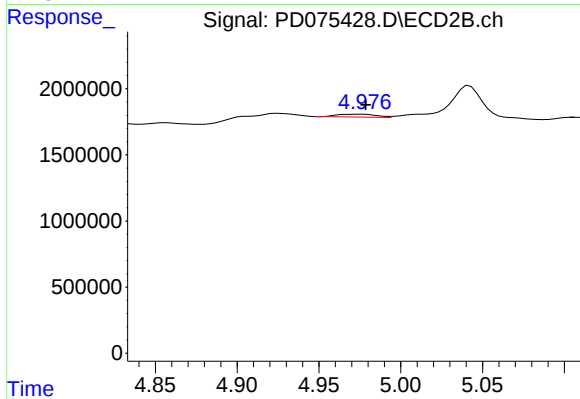
#9 Endosulfan I

R.T.: 5.106 min
Delta R.T.: 0.007 min
Response: 252250
Conc: 0.21 ng/ml



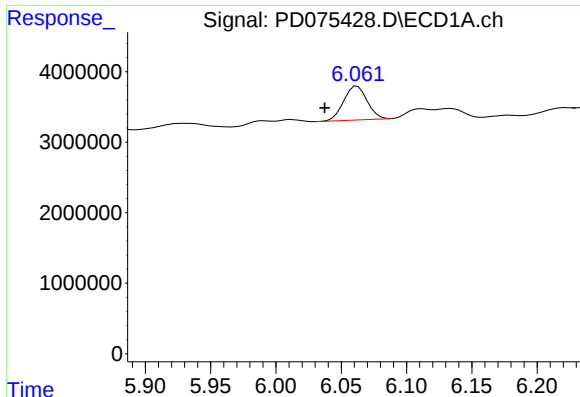
#10 trans-Chlordane

R.T.: 5.991 min
Delta R.T.: 0.033 min
Response: -172316
Conc: N.D.



#10 trans-Chlordane

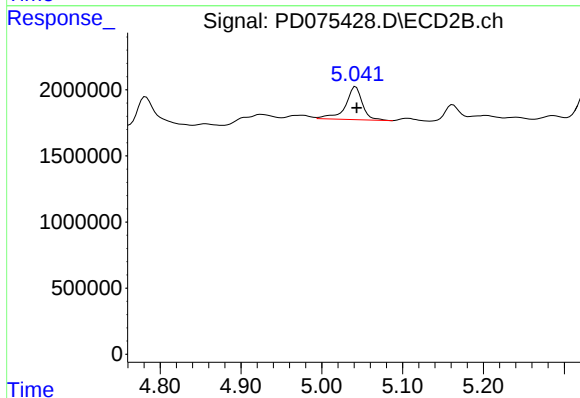
R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 357031
Conc: 0.26 ng/ml



#11 cis-Chlordane

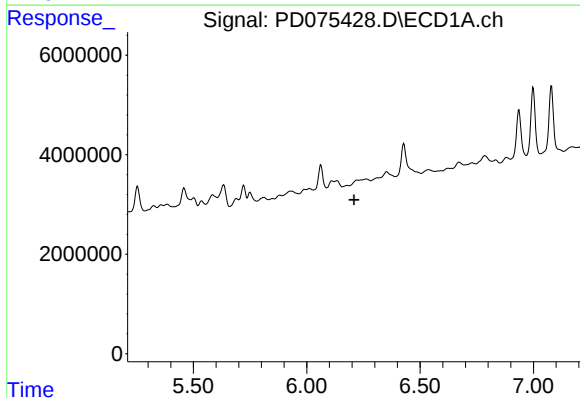
R.T.: 6.062 min
Delta R.T.: 0.025 min
Response: 6008412
Conc: 1.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



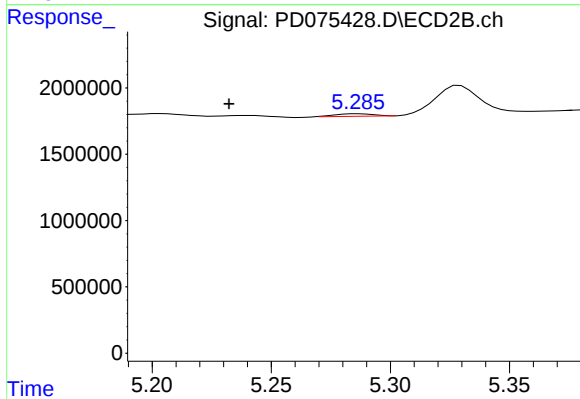
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 3637350
Conc: 2.61 ng/ml



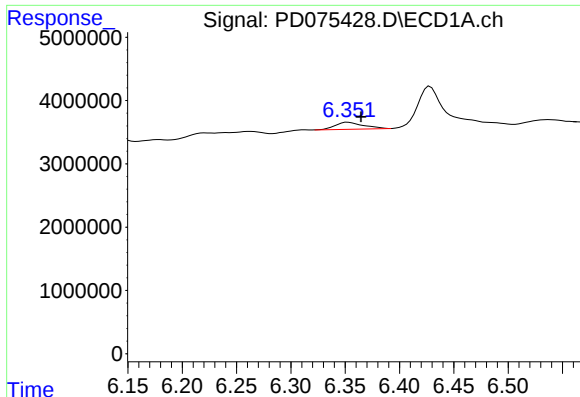
#12 4,4'-DDE

R.T.: 6.222 min
Delta R.T.: 0.013 min
Response: -222938
Conc: N.D.



#12 4,4'-DDE

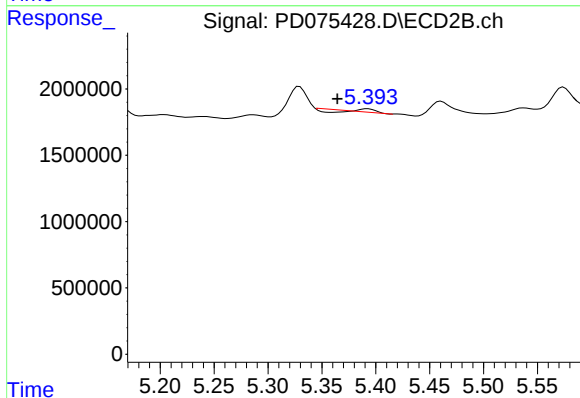
R.T.: 5.287 min
Delta R.T.: 0.054 min
Response: 206340
Conc: 0.16 ng/ml



#13 Dieldrin

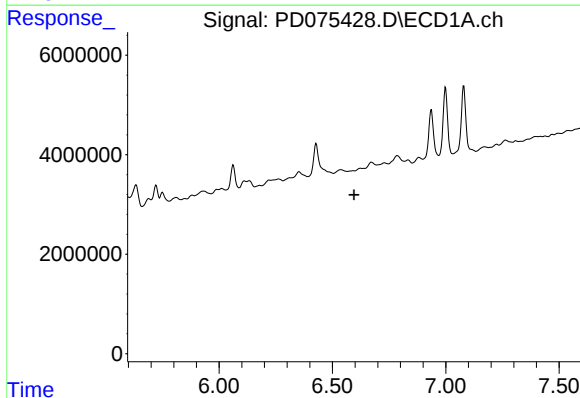
R.T.: 6.353 min
Delta R.T.: -0.012 min
Response: 1961169
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



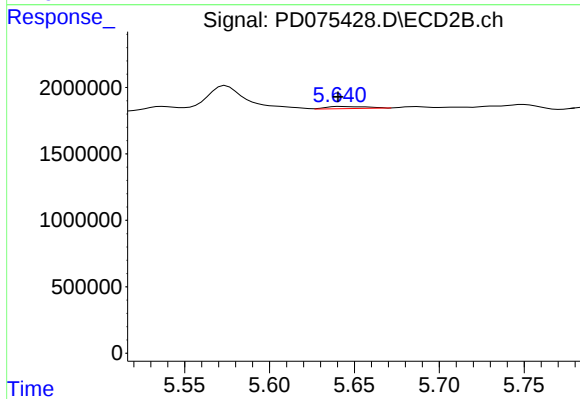
#13 Dieldrin

R.T.: 5.393 min
Delta R.T.: 0.028 min
Response: 69808
Conc: N.D.



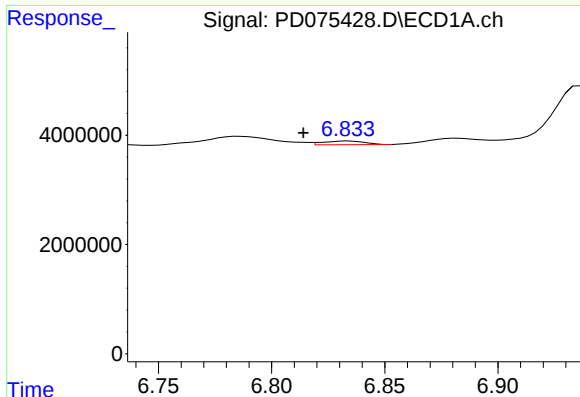
#14 Endrin

R.T.: 6.591 min
Delta R.T.: -0.004 min
Response: -33005
Conc: N.D.



#14 Endrin

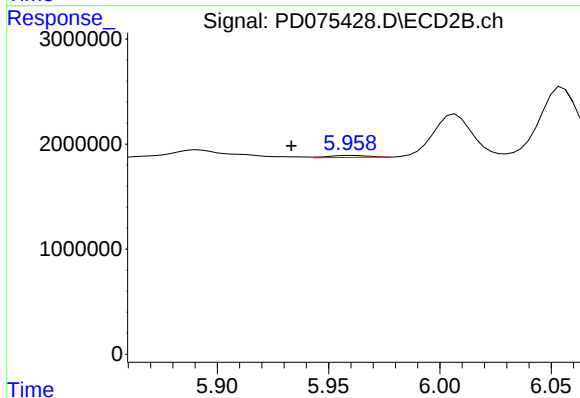
R.T.: 5.643 min
Delta R.T.: 0.003 min
Response: 278502
Conc: 0.23 ng/ml



#15 Endosulfan II

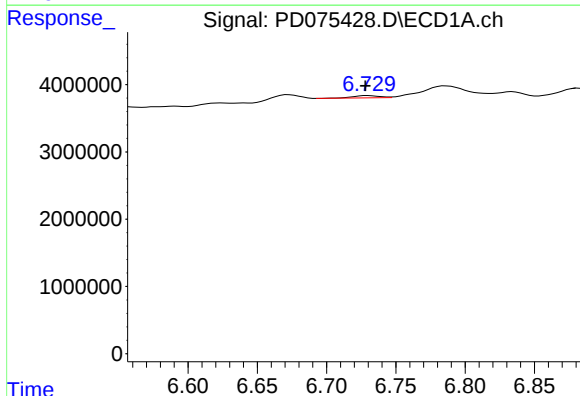
R.T.: 6.834 min
Delta R.T.: 0.020 min
Response: 879049
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



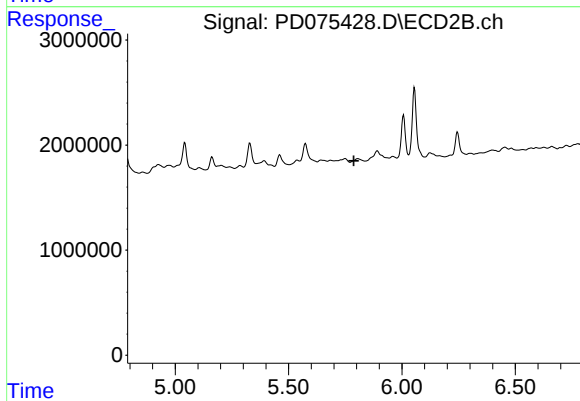
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.027 min
Response: 229395
Conc: 0.18 ng/ml



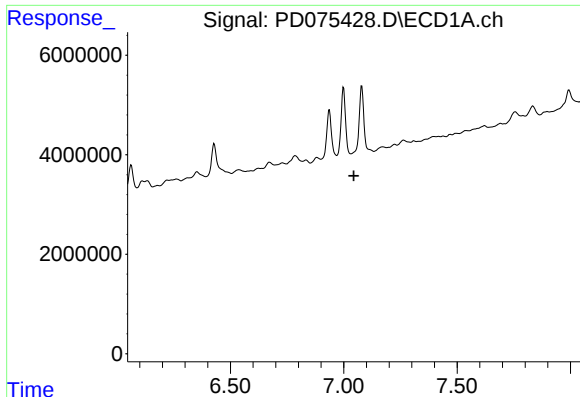
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.002 min
Response: 432239
Conc: 0.18 ng/ml



#16 4,4'-DDD

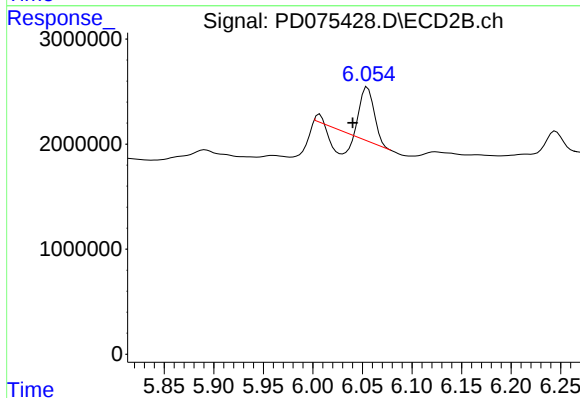
R.T.: 5.805 min
Delta R.T.: 0.017 min
Response: -195888
Conc: N.D.



#17 4,4'-DDT

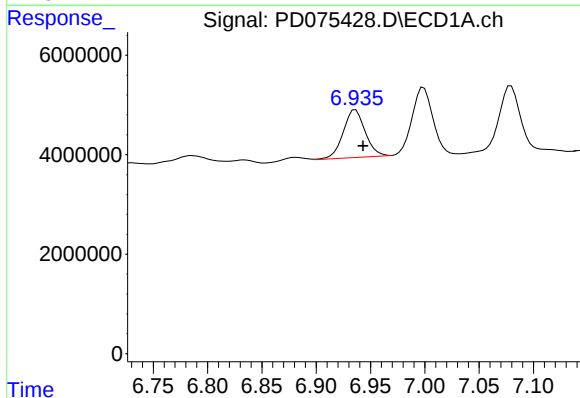
R.T.: 7.079 min
Delta R.T.: 0.036 min
Response: -15331965
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



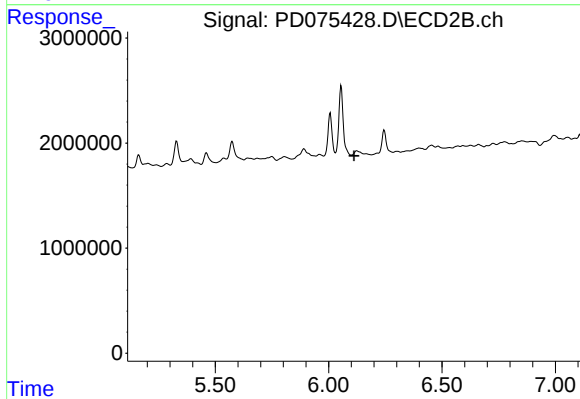
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: 0.015 min
Response: 2272771
Conc: 2.26 ng/ml



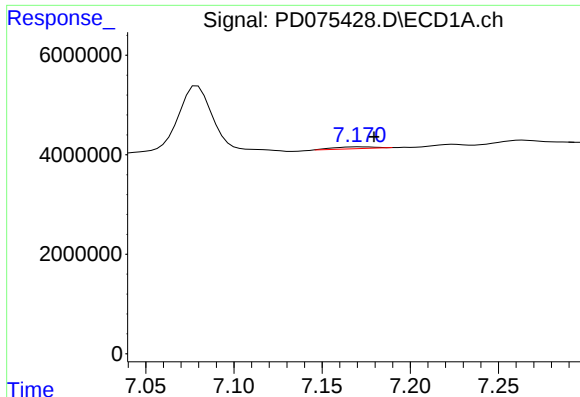
#18 Endrin aldehyde

R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 13524818
Conc: 5.72 ng/ml



#18 Endrin aldehyde

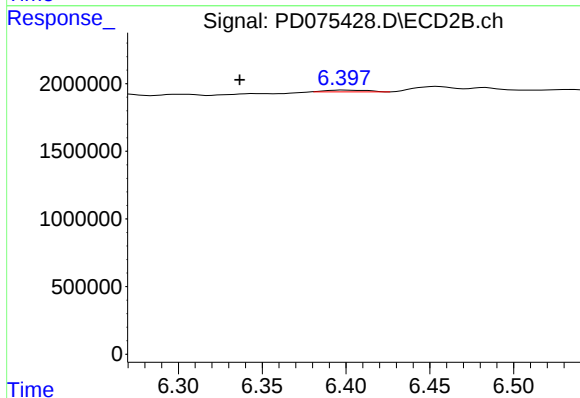
R.T.: 6.124 min
Delta R.T.: 0.011 min
Response: -175709
Conc: N.D.



#19 Endosulfan Sulfate

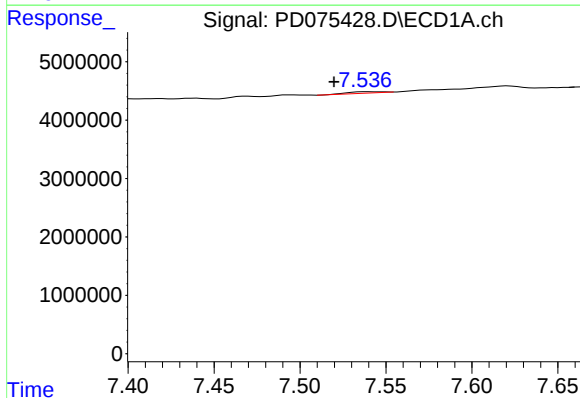
R.T.: 7.173 min
Delta R.T.: -0.007 min
Response: 612933
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



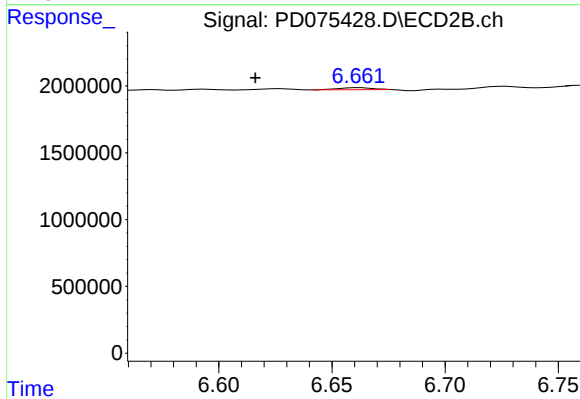
#19 Endosulfan Sulfate

R.T.: 6.399 min
Delta R.T.: 0.063 min
Response: 223231
Conc: 0.19 ng/ml



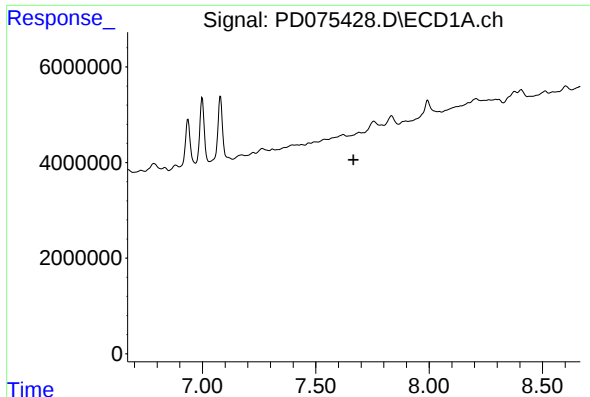
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.019 min
Response: 320529
Conc: 0.22 ng/ml



#20 Methoxychlor

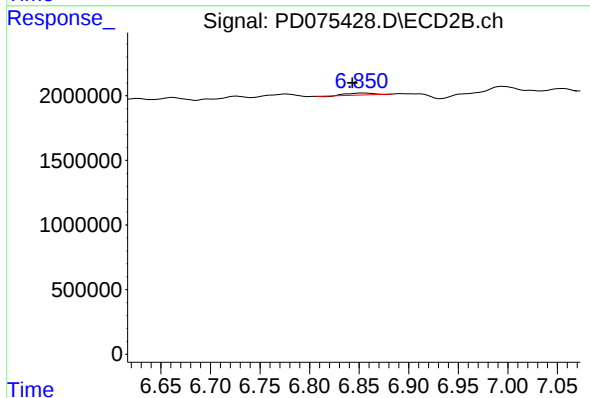
R.T.: 6.662 min
Delta R.T.: 0.046 min
Response: 163490
Conc: 0.29 ng/ml



#21 Endrin ketone

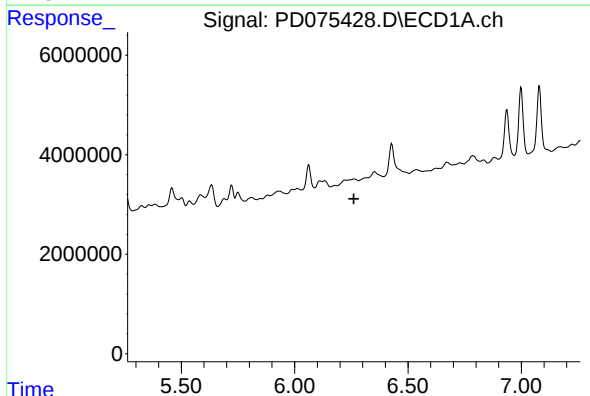
R.T.: 7.692 min
Delta R.T.: 0.025 min
Response: -874924
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



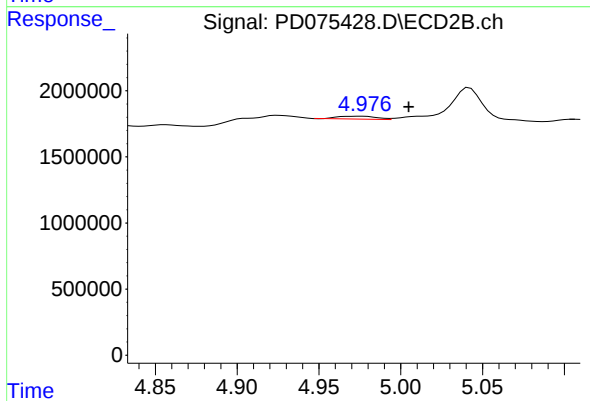
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: 0.011 min
Response: 276367
Conc: 0.21 ng/ml



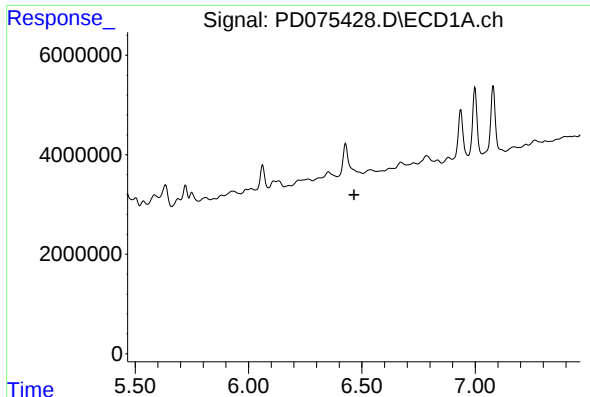
#22 Toxaphene-1

R.T.: 6.222 min
Delta R.T.: -0.039 min
Response: -222938
Conc: N.D.



#22 Toxaphene-1

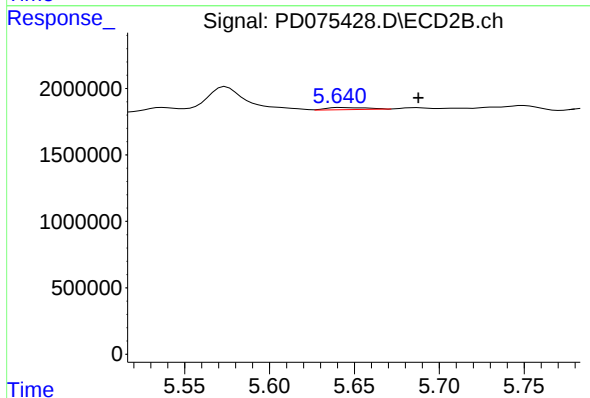
R.T.: 4.975 min
Delta R.T.: -0.030 min
Response: 357031
Conc: 51.69 ng/ml



#23 Toxaphene-2

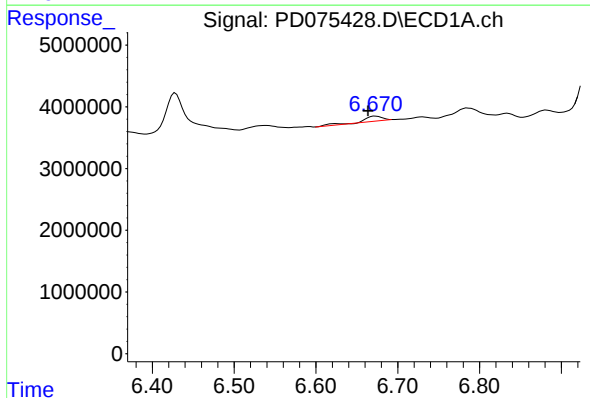
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



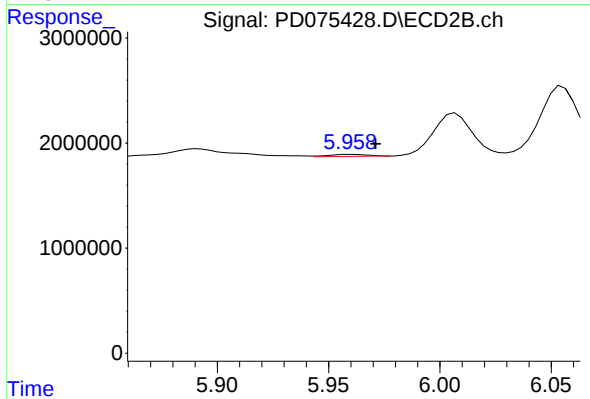
#23 Toxaphene-2

R.T.: 5.643 min
Delta R.T.: -0.045 min
Response: 278502
Conc: 34.88 ng/ml



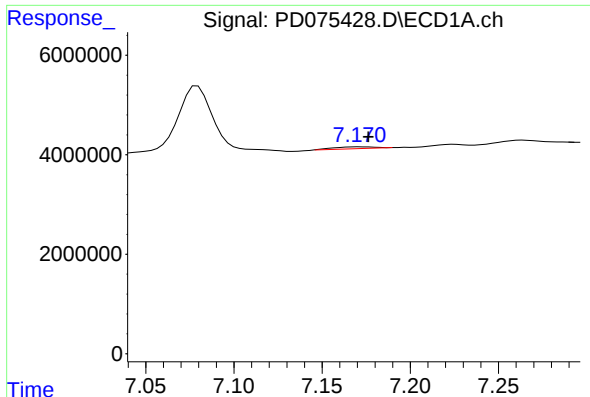
#24 Toxaphene-3

R.T.: 6.673 min
Delta R.T.: 0.009 min
Response: 1425476
Conc: 67.58 ng/ml



#24 Toxaphene-3

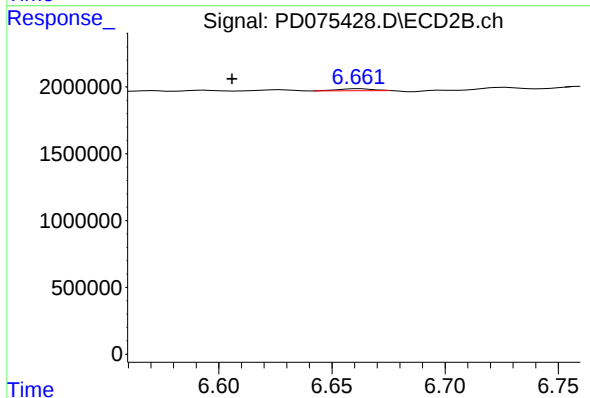
R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 229395
Conc: 26.18 ng/ml



#25 Toxaphene-4

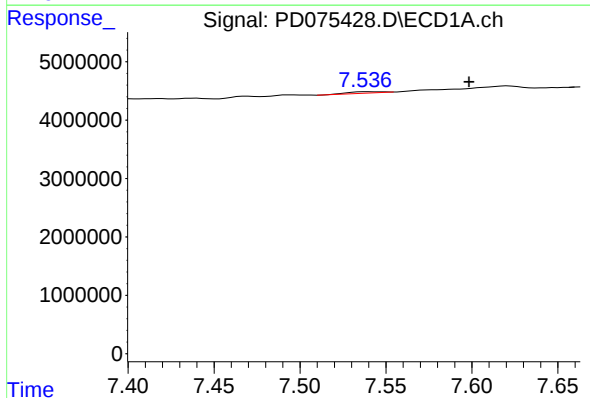
R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 612933
Conc: 9.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



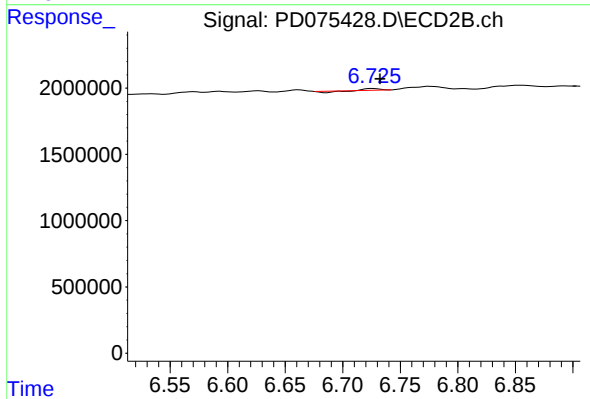
#25 Toxaphene-4

R.T.: 6.662 min
Delta R.T.: 0.056 min
Response: 163490
Conc: 6.46 ng/ml



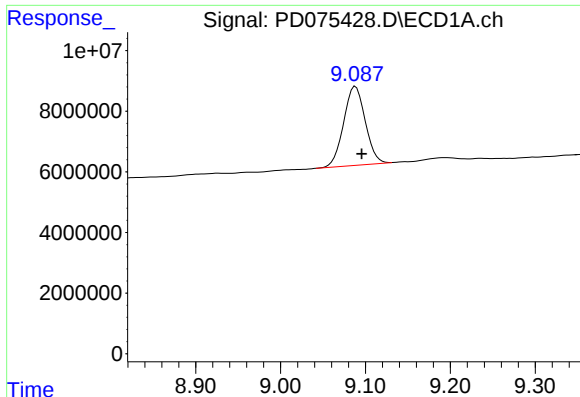
#26 Toxaphene-5

R.T.: 7.539 min
Delta R.T.: -0.059 min
Response: 320529
Conc: 6.76 ng/ml



#26 Toxaphene-5

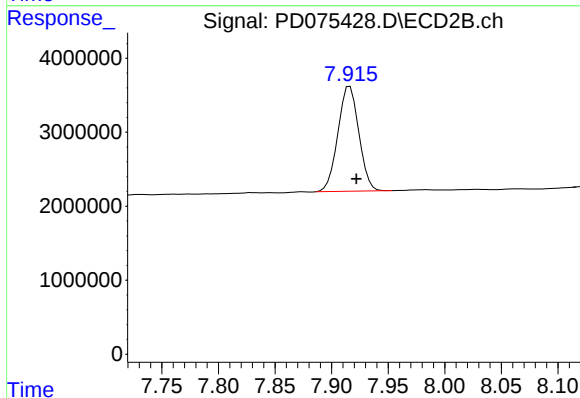
R.T.: 6.726 min
Delta R.T.: -0.006 min
Response: 7241
Conc: 0.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.008 min
Response: 45976288
Conc: 18.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 18252758
Conc: 19.33 ng/ml