

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
 Data File : PD069264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 13:02
 Operator : AR\AJ
 Sample : N2470-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 21:33:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

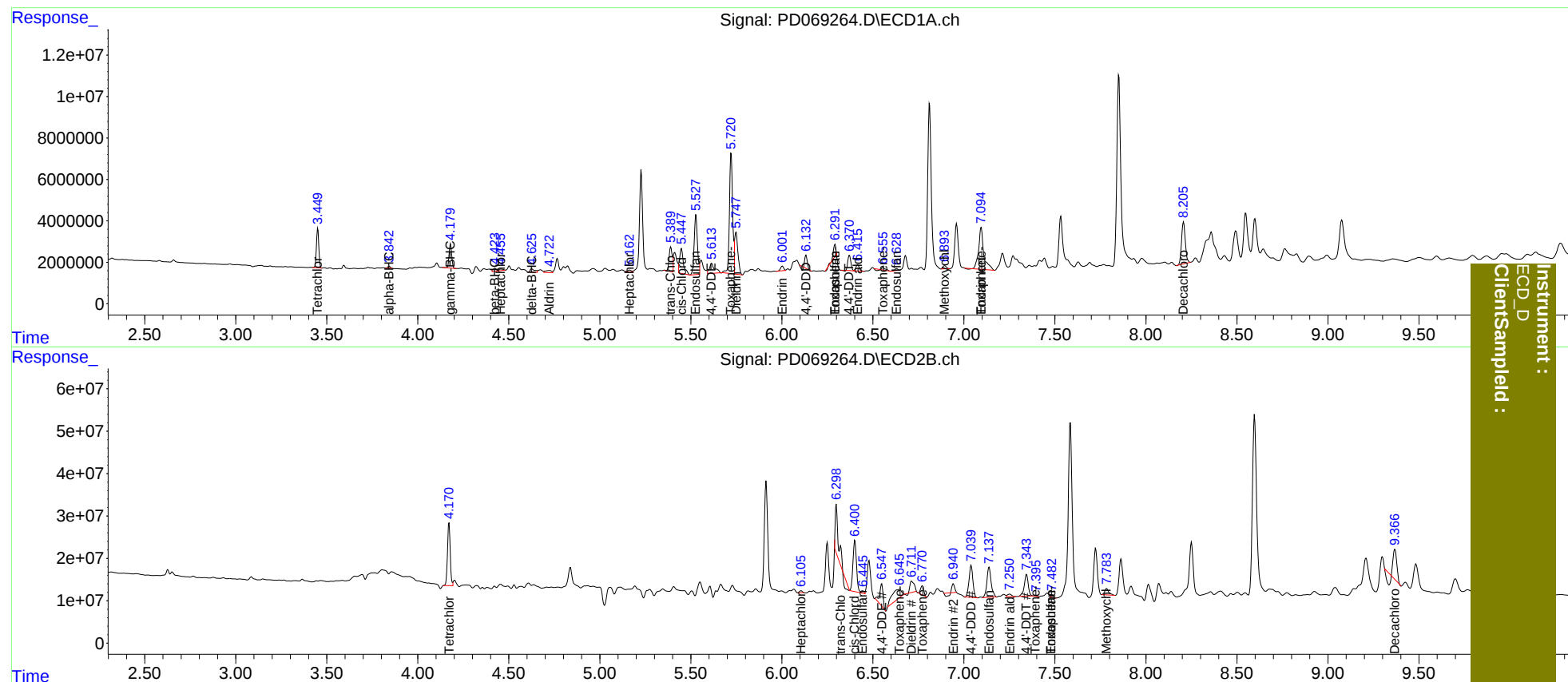
System Monitoring Compounds							
1)	SA Tetrachlo...	3.451	4.172	17242544	154.9E6	13.609	12.835
27)	SA Decachlor...	8.207	9.368	29048783	65539210	21.845	9.320 #
Target Compounds							
2)	A alpha-BHC	3.843f	4.569	826527	-552179	0.462	N.D. #
3)	MA gamma-BHC...	4.180	0.000	11440962	0	6.325	N.D. #
4)	MA Heptachlor	4.457	5.407	1108513	-2754656	0.653	N.D. #
6)	B beta-BHC	4.424	0.000	1849060	0	2.387	N.D. #
7)	B delta-BHC	4.626	0.000	2897749	0	1.815	N.D. #
8)	B Heptachlo...	5.164	6.106	1285379	4360200	0.873	0.391 #
9)	A Endosulfan I	5.528	6.444	35670278	7057591	24.444	0.594 #
10)	B trans-Chl...	5.390	6.323	13888792	112.4E6	9.264	8.861
11)	B cis-Chlor...	5.449	6.401	18160750	164.3E6	12.167	13.189
12)	B 4,4'-DDE	5.614	6.548	9834502	68404343	7.332	6.288
13)	MA Dieldrin	5.748	6.713	25512594	40817138	16.392	3.384 #
14)	MA Endrin	6.003	6.942	2616785	9175225	1.870	0.943 #
15)	B Endosulfa...	6.292	7.139	5069229	115.3E6	3.934	12.030 #
16)	A 4,4'-DDD	6.133	7.040	4714716	110.6E6	3.867	11.808 #
17)	MA 4,4'-DDT	6.371	7.344	8545655	78582971	6.966	8.730 #
18)	B Endrin al...	6.416	7.251	3978799	9978970	4.008	1.397 #
19)	B Endosulfa...	6.630	7.481	1022355	8152473	0.816	0.929
20)	A Methoxychlor	6.894	7.784	1992180	23134535	2.935	5.614 #
21)	B Endrin ke...	7.095f	0.000	39779333	0	27.535	N.D. #
22)	Toxaphene-1	5.722	6.647f	71153818	90483320	7577.317	1918.159 #
23)	Toxaphene-2	6.177	6.772	-70703	27278590	N.D.	257.897
24)	Toxaphene-3	6.292	7.393	5069229	1013223	213.885	4.175 #
25)	Toxaphene-4	6.555	7.481	631101	8152473	25.031	55.680 #
26)	Toxaphene-5	7.095f	0.000	39779333	0	1466.772	N.D. #

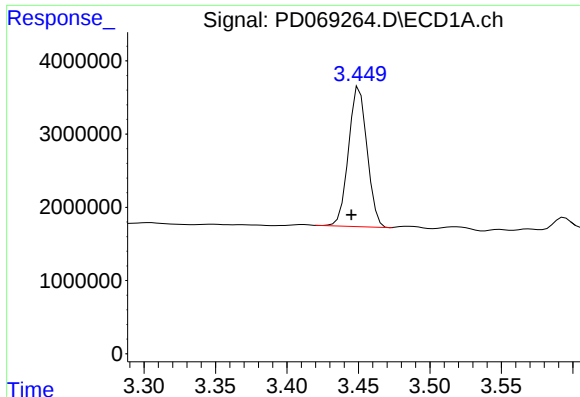
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
Data File : PD069264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 13:02
Operator : AR\AJ
Sample : N2470-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 21:33:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

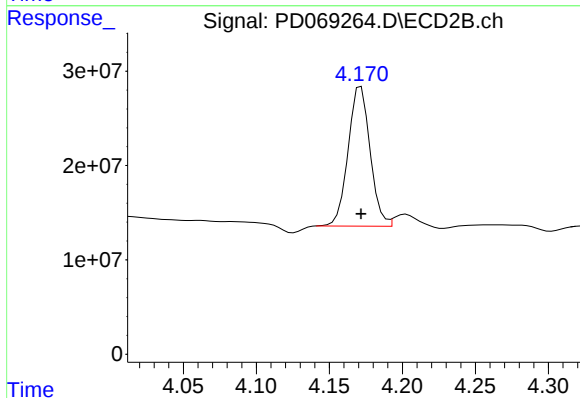




#1 Tetrachloro-m-xylene

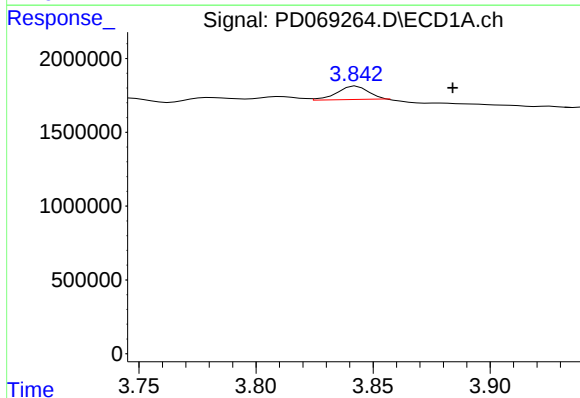
R.T.: 3.451 min
Delta R.T.: 0.006 min
Response: 17242544
Conc: 13.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



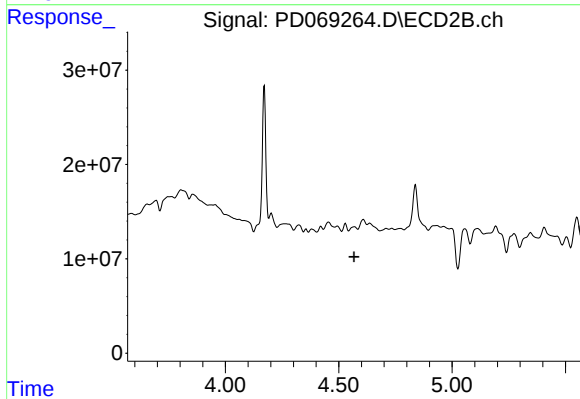
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 154907677
Conc: 12.83 ng/ml



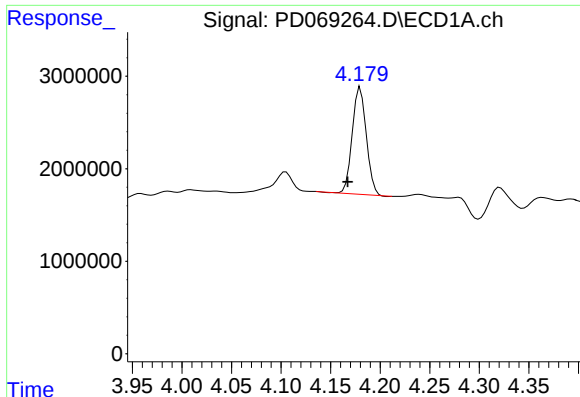
#2 alpha-BHC

R.T.: 3.843 min
Delta R.T.: -0.041 min
Response: 826527
Conc: 0.46 ng/ml



#2 alpha-BHC

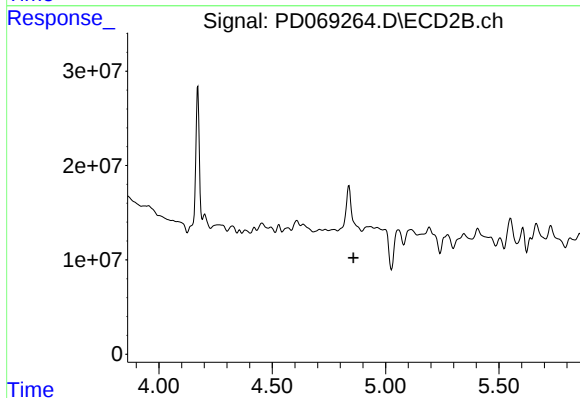
R.T.: 4.569 min
Delta R.T.: 0.001 min
Response: -552179
Conc: N.D.



#3 gamma-BHC (Lindane)

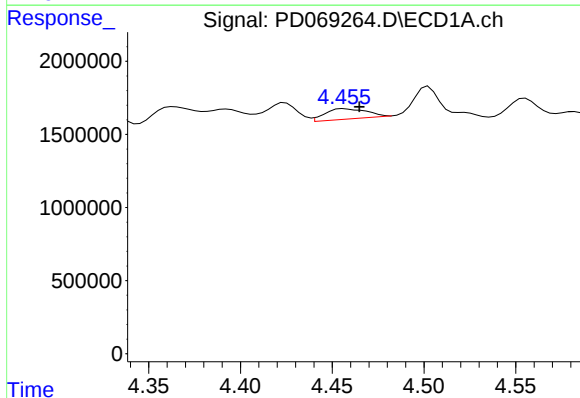
R.T.: 4.180 min
Delta R.T.: 0.013 min
Response: 11440962
Conc: 6.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



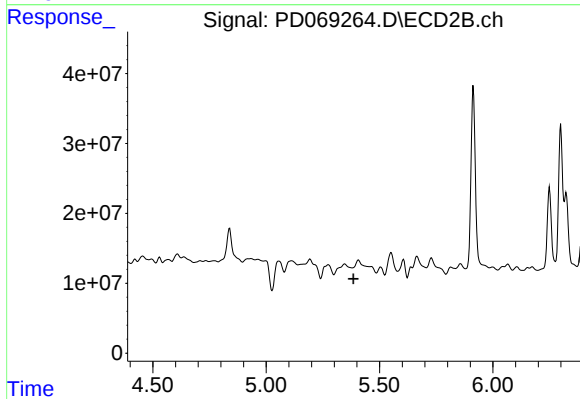
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



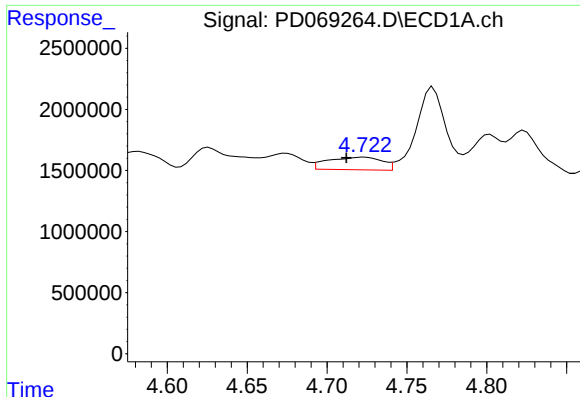
#4 Heptachlor

R.T.: 4.457 min
Delta R.T.: -0.008 min
Response: 1108513
Conc: 0.65 ng/ml



#4 Heptachlor

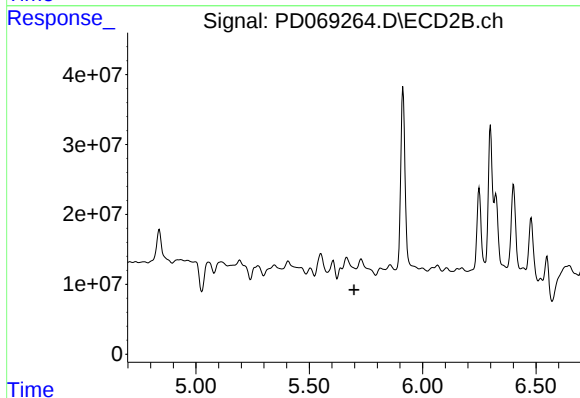
R.T.: 5.407 min
Delta R.T.: 0.022 min
Response: -2754656
Conc: N.D.



#5 Aldrin

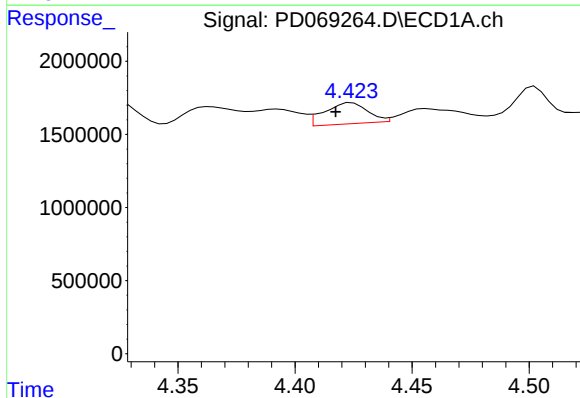
R.T.: 4.723 min
Delta R.T.: 0.011 min
Response: 2419425
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



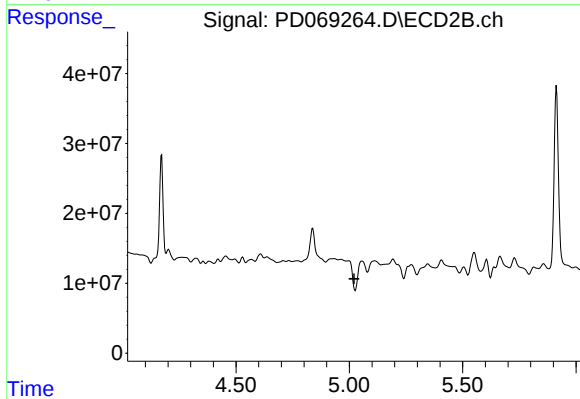
#5 Aldrin

R.T.: 5.729 min
Delta R.T.: 0.031 min
Response: -21750473
Conc: N.D.



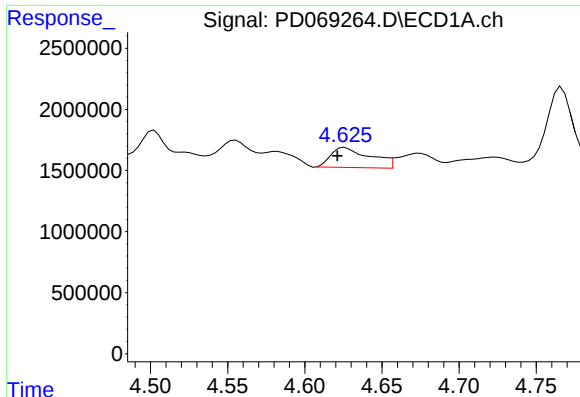
#6 beta-BHC

R.T.: 4.424 min
Delta R.T.: 0.007 min
Response: 1849060
Conc: 2.39 ng/ml



#6 beta-BHC

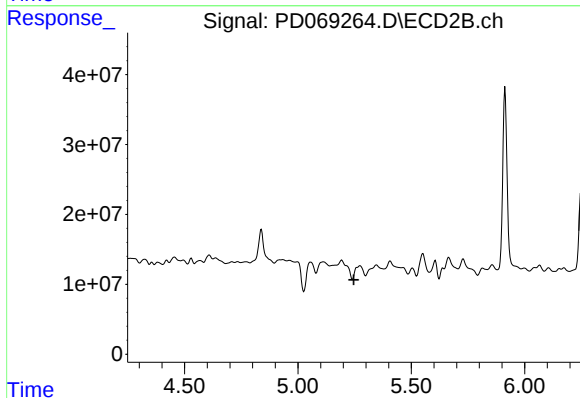
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.



#7 delta-BHC

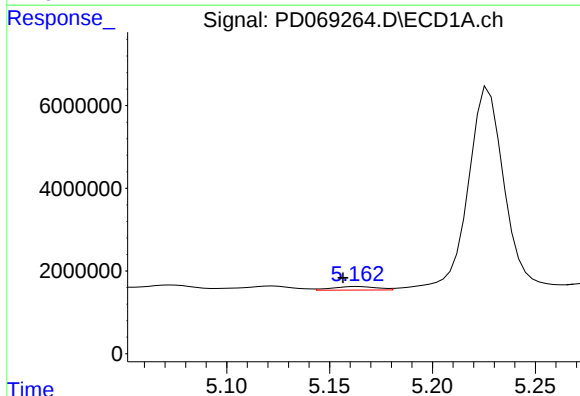
R.T.: 4.626 min
Delta R.T.: 0.005 min
Response: 2897749
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



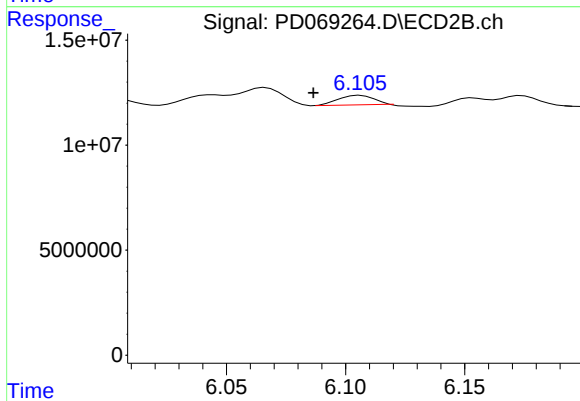
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



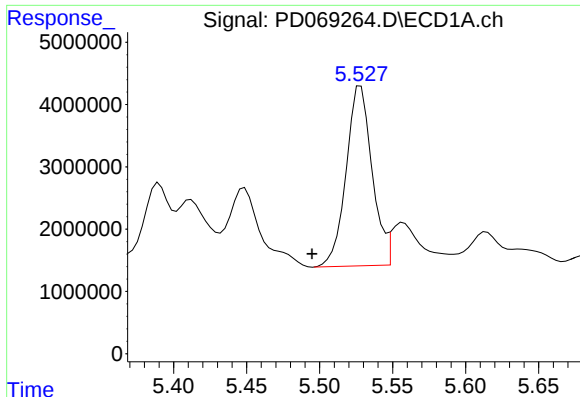
#8 Heptachlor epoxide

R.T.: 5.164 min
Delta R.T.: 0.007 min
Response: 1285379
Conc: 0.87 ng/ml



#8 Heptachlor epoxide

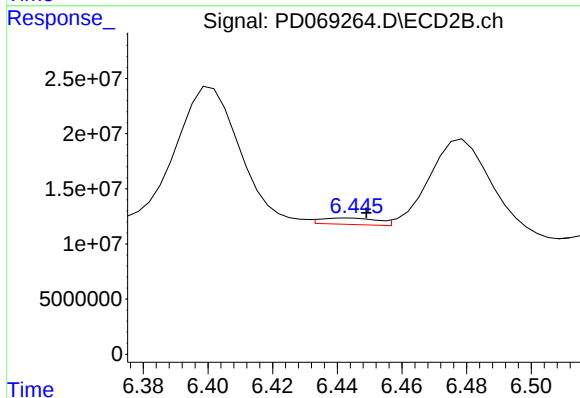
R.T.: 6.106 min
Delta R.T.: 0.020 min
Response: 4360200
Conc: 0.39 ng/ml



#9 Endosulfan I

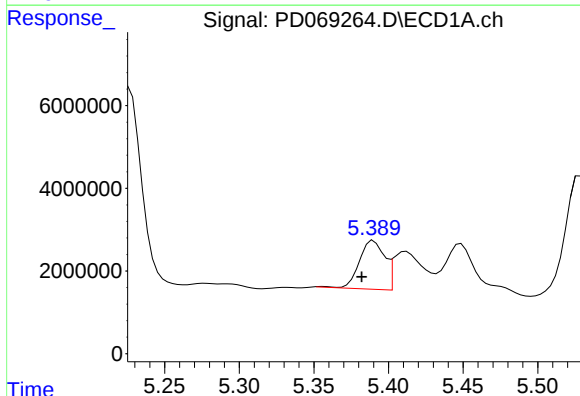
R.T.: 5.528 min
Delta R.T.: 0.034 min
Response: 35670278
Conc: 24.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



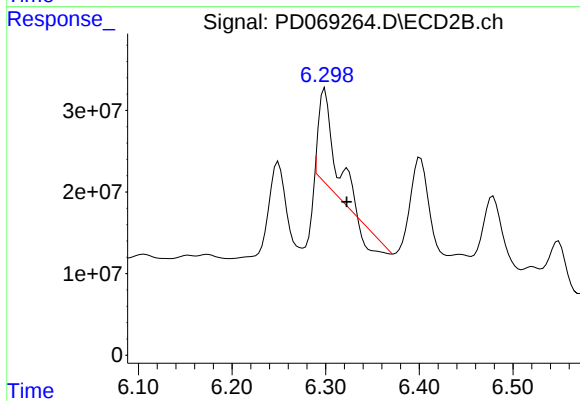
#9 Endosulfan I

R.T.: 6.444 min
Delta R.T.: -0.005 min
Response: 7057591
Conc: 0.59 ng/ml



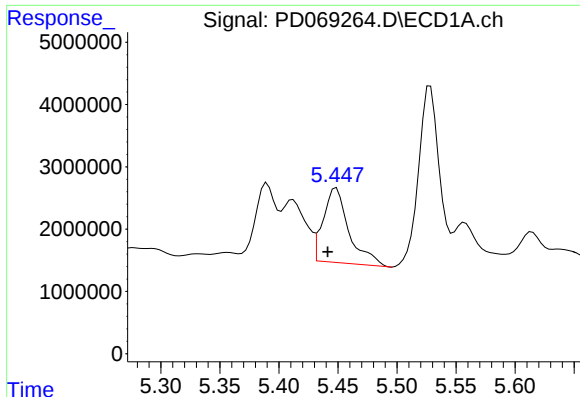
#10 trans-Chlordane

R.T.: 5.390 min
Delta R.T.: 0.008 min
Response: 13888792
Conc: 9.26 ng/ml



#10 trans-Chlordane

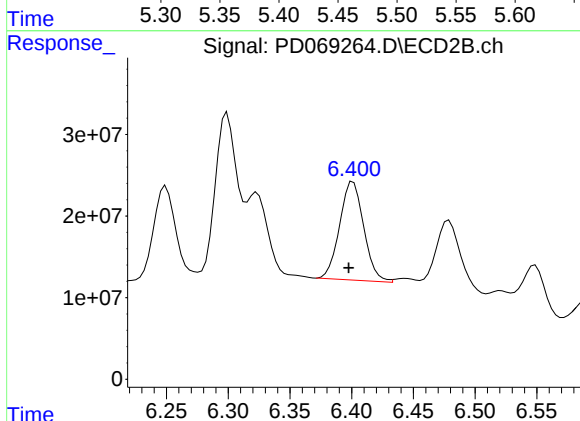
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 112419006
Conc: 8.86 ng/ml



#11 cis-Chlordane

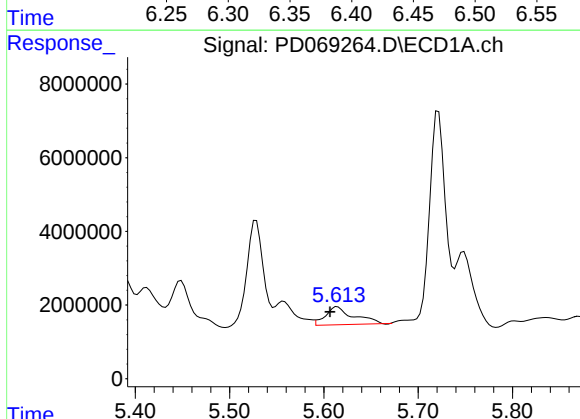
R.T.: 5.449 min
Delta R.T.: 0.007 min
Response: 18160750
Conc: 12.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



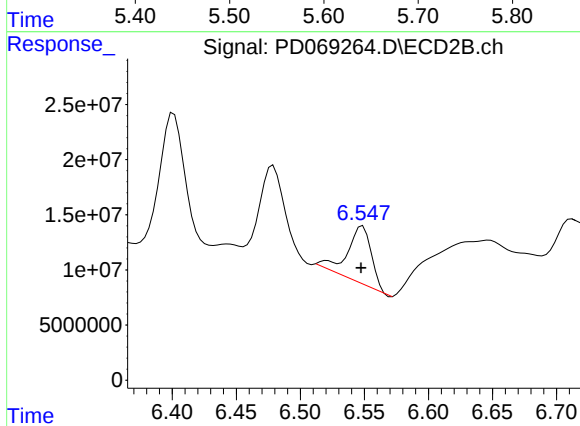
#11 cis-Chlordane

R.T.: 6.401 min
Delta R.T.: 0.004 min
Response: 164259823
Conc: 13.19 ng/ml



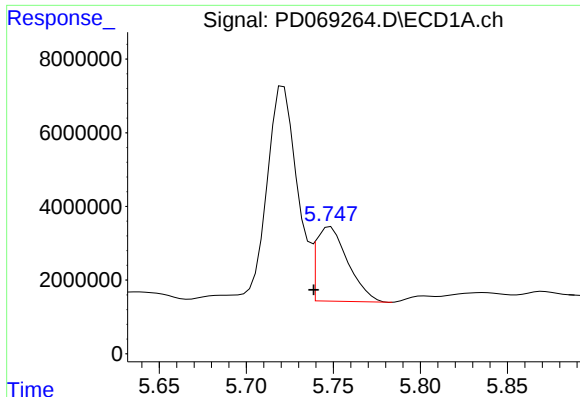
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: 0.008 min
Response: 9834502
Conc: 7.33 ng/ml



#12 4,4'-DDE

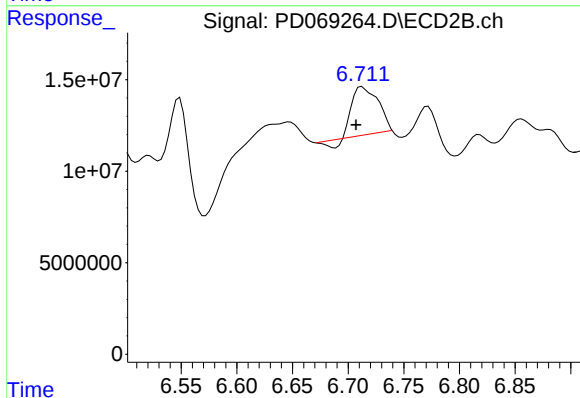
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 68404343
Conc: 6.29 ng/ml



#13 Dieldrin

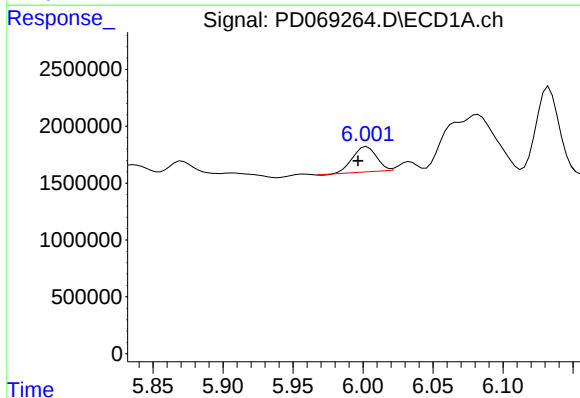
R.T.: 5.748 min
Delta R.T.: 0.010 min
Response: 25512594
Conc: 16.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



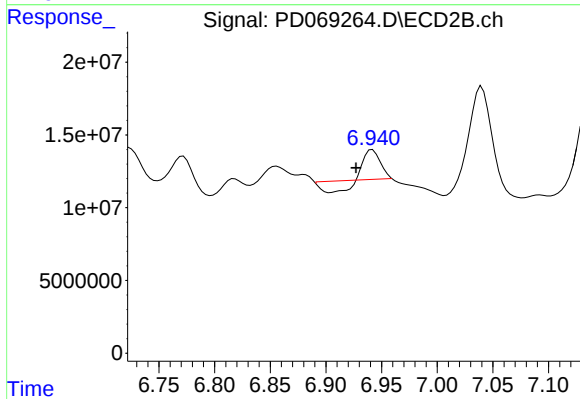
#13 Dieldrin

R.T.: 6.713 min
Delta R.T.: 0.006 min
Response: 40817138
Conc: 3.38 ng/ml



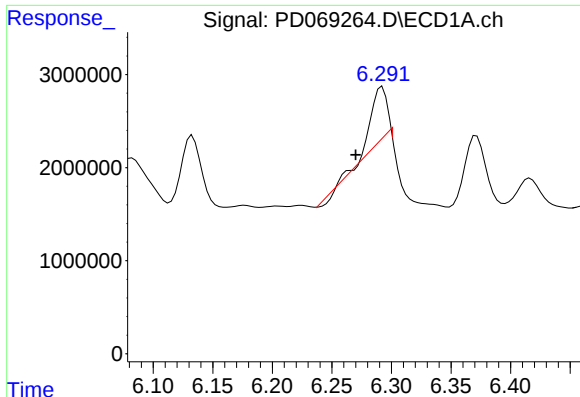
#14 Endrin

R.T.: 6.003 min
Delta R.T.: 0.006 min
Response: 2616785
Conc: 1.87 ng/ml



#14 Endrin

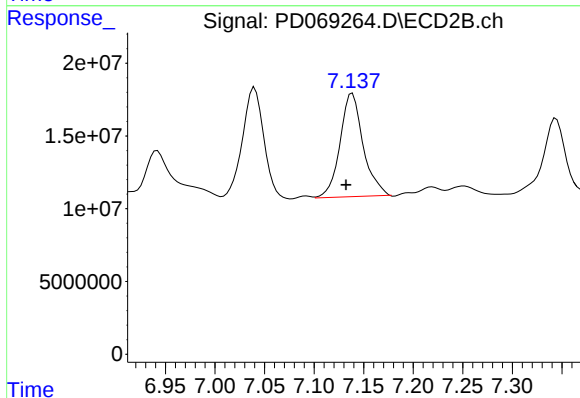
R.T.: 6.942 min
Delta R.T.: 0.015 min
Response: 9175225
Conc: 0.94 ng/ml



#15 Endosulfan II

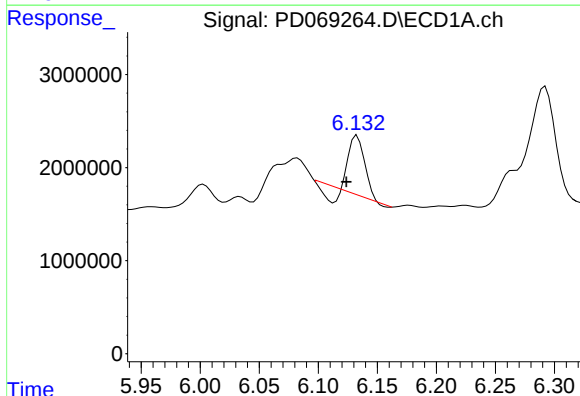
R.T.: 6.292 min
Delta R.T.: 0.022 min
Response: 5069229
Conc: 3.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



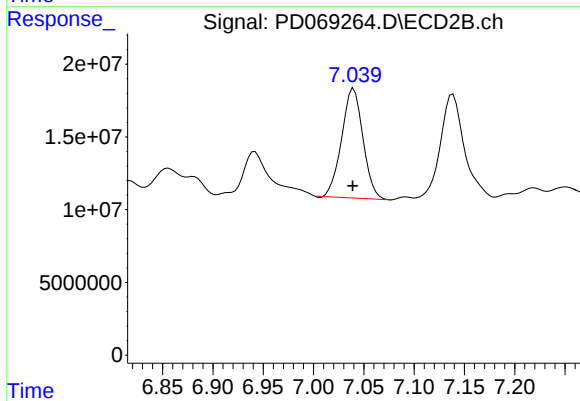
#15 Endosulfan II

R.T.: 7.139 min
Delta R.T.: 0.006 min
Response: 115296421
Conc: 12.03 ng/ml



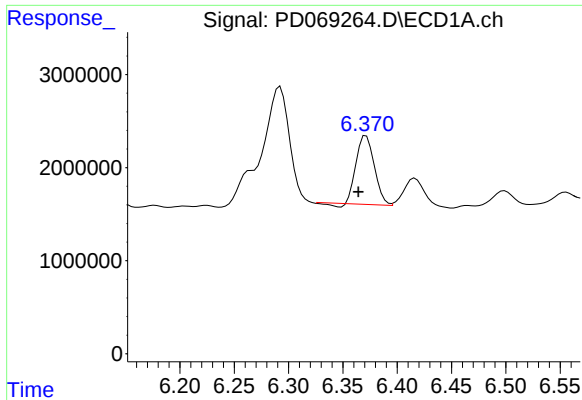
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: 0.009 min
Response: 4714716
Conc: 3.87 ng/ml



#16 4,4'-DDD

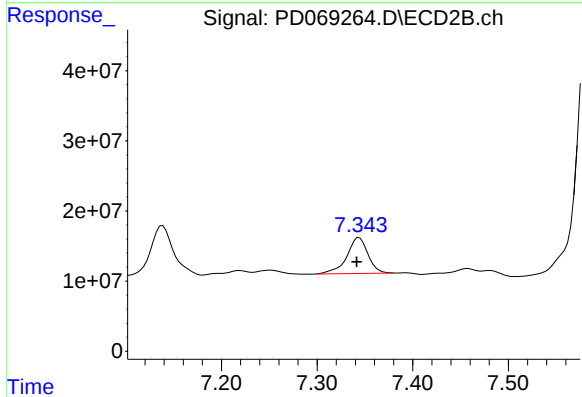
R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 110568468
Conc: 11.81 ng/ml



#17 4,4'-DDT

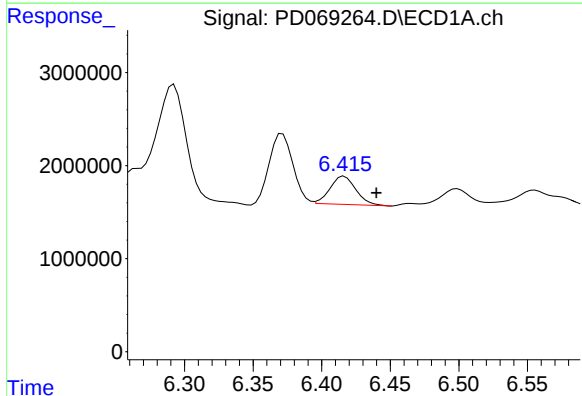
R.T.: 6.371 min
Delta R.T.: 0.007 min
Response: 8545655
Conc: 6.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



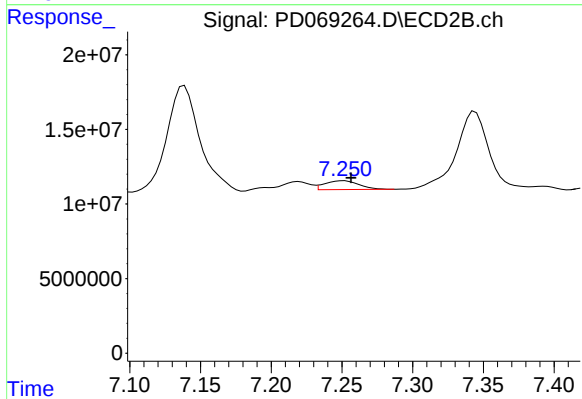
#17 4,4'-DDT

R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 78582971
Conc: 8.73 ng/ml



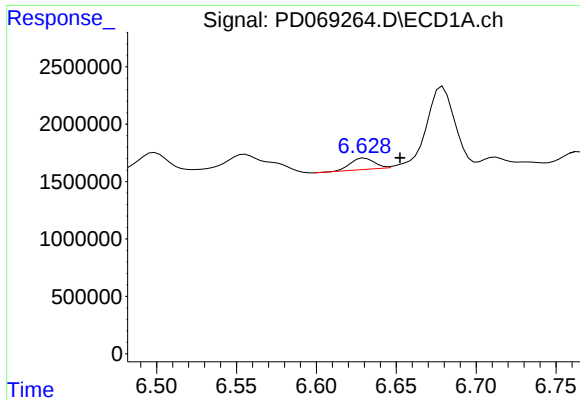
#18 Endrin aldehyde

R.T.: 6.416 min
Delta R.T.: -0.023 min
Response: 3978799
Conc: 4.01 ng/ml



#18 Endrin aldehyde

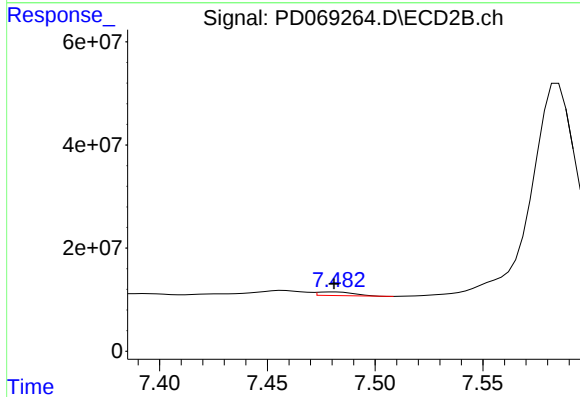
R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 9978970
Conc: 1.40 ng/ml



#19 Endosulfan Sulfate

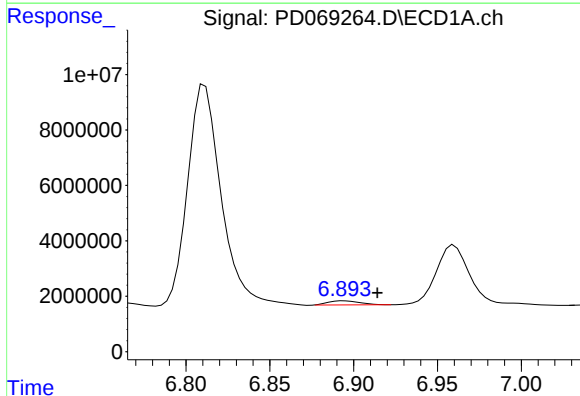
R.T.: 6.630 min
Delta R.T.: -0.022 min
Response: 1022355
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



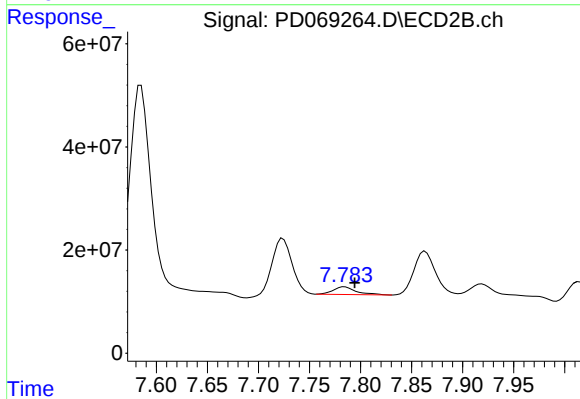
#19 Endosulfan Sulfate

R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 8152473
Conc: 0.93 ng/ml



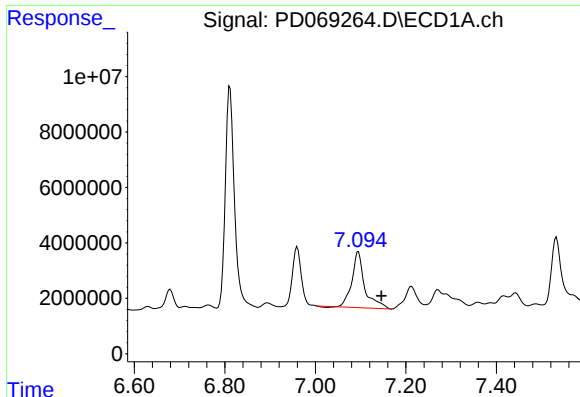
#20 Methoxychlor

R.T.: 6.894 min
Delta R.T.: -0.020 min
Response: 1992180
Conc: 2.94 ng/ml



#20 Methoxychlor

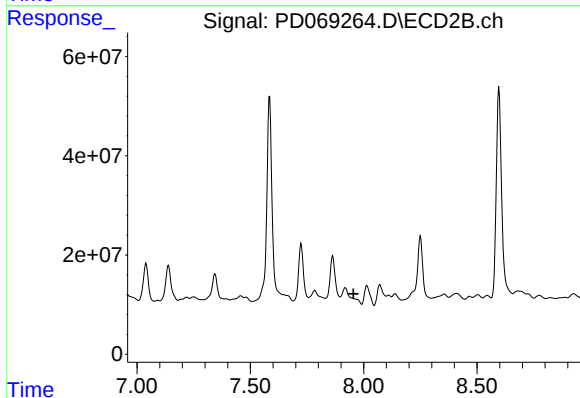
R.T.: 7.784 min
Delta R.T.: -0.010 min
Response: 23134535
Conc: 5.61 ng/ml



#21 Endrin ketone

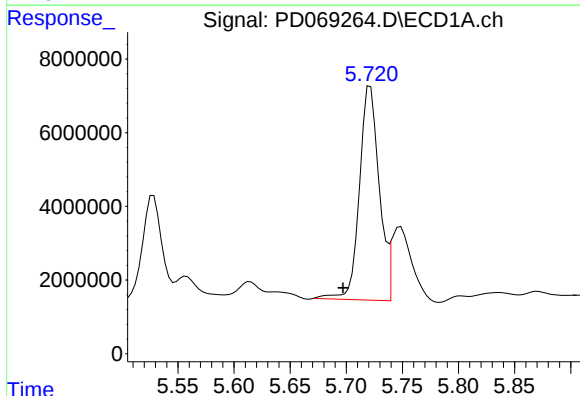
R.T.: 7.095 min
Delta R.T.: -0.051 min
Response: 39779333
Conc: 27.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



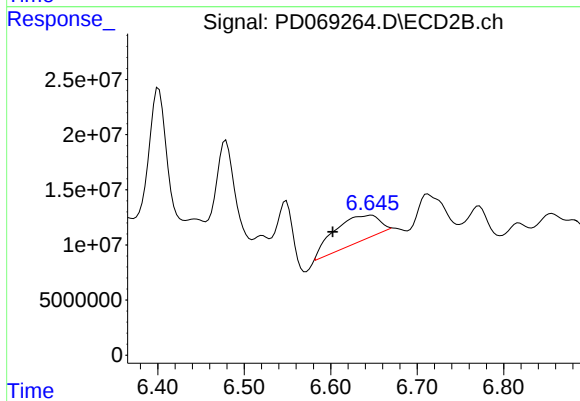
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



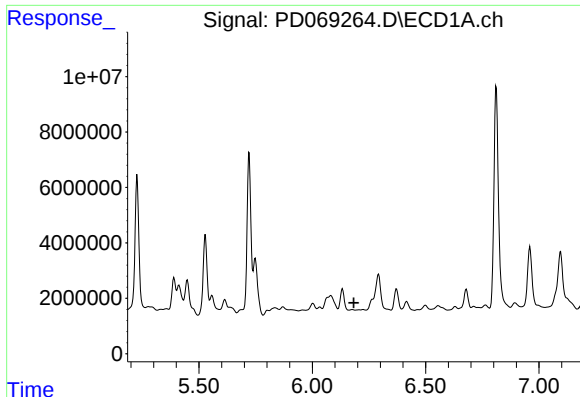
#22 Toxaphene-1

R.T.: 5.722 min
Delta R.T.: 0.024 min
Response: 71153818
Conc: 7577.32 ng/ml



#22 Toxaphene-1

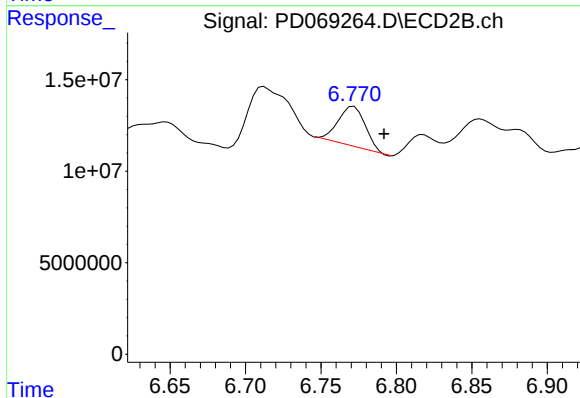
R.T.: 6.647 min
Delta R.T.: 0.045 min
Response: 90483320
Conc: 1918.16 ng/ml



#23 Toxaphene-2

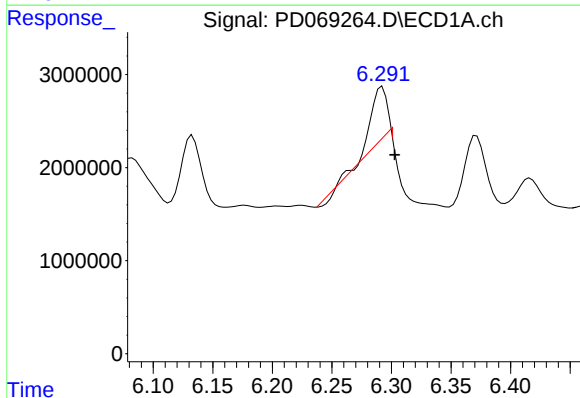
R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: -70703
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



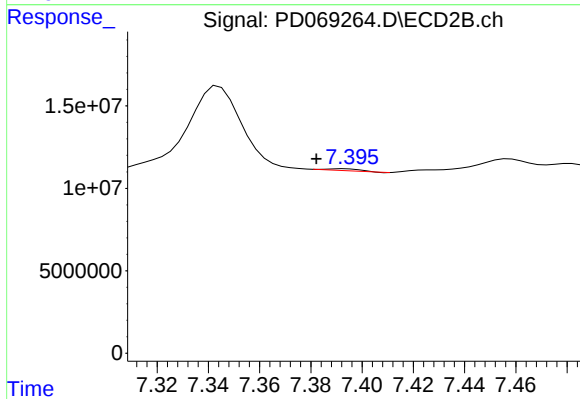
#23 Toxaphene-2

R.T.: 6.772 min
Delta R.T.: -0.020 min
Response: 27278590
Conc: 257.90 ng/ml



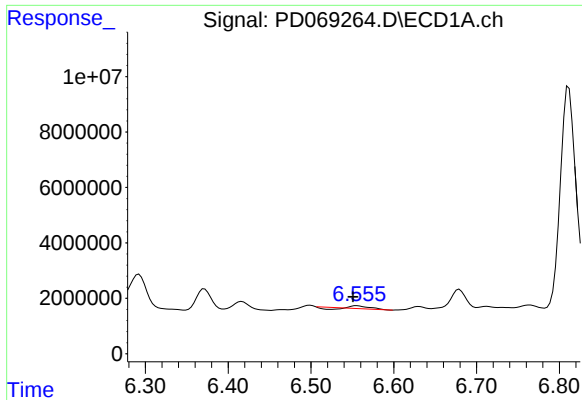
#24 Toxaphene-3

R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 5069229
Conc: 213.89 ng/ml



#24 Toxaphene-3

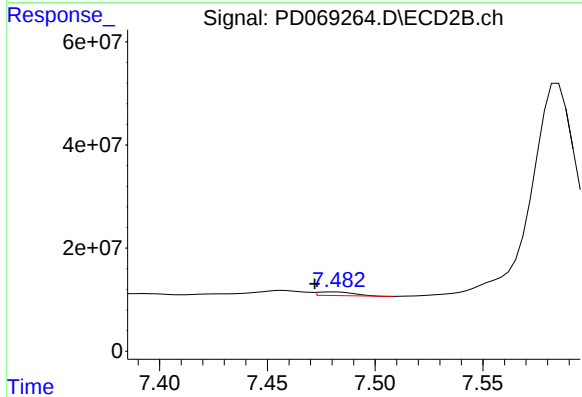
R.T.: 7.393 min
Delta R.T.: 0.011 min
Response: 1013223
Conc: 4.17 ng/ml



#25 Toxaphene-4

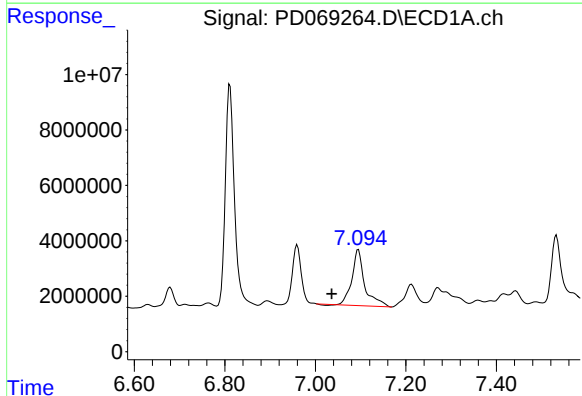
R.T.: 6.555 min
Delta R.T.: 0.005 min
Response: 631101
Conc: 25.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



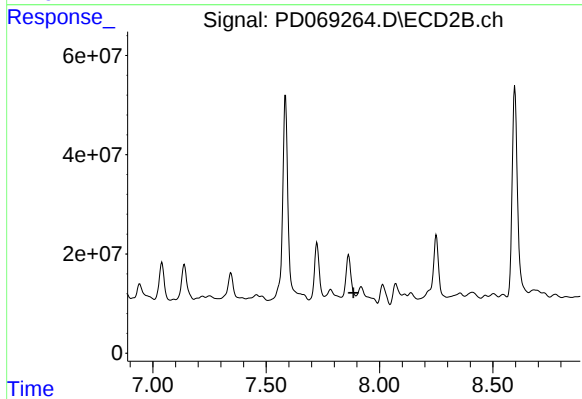
#25 Toxaphene-4

R.T.: 7.481 min
Delta R.T.: 0.009 min
Response: 8152473
Conc: 55.68 ng/ml



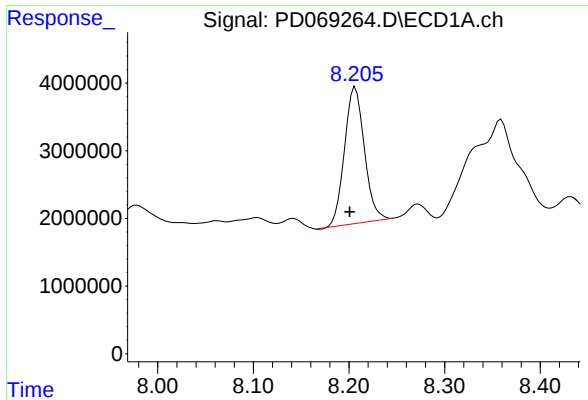
#26 Toxaphene-5

R.T.: 7.095 min
Delta R.T.: 0.059 min
Response: 39779333
Conc: 1466.77 ng/ml



#26 Toxaphene-5

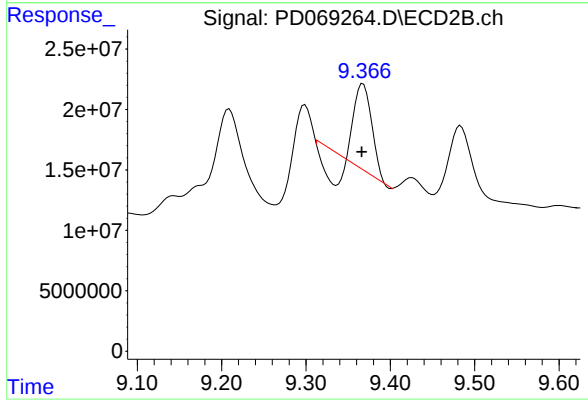
R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.006 min
Response: 29048783
Conc: 21.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: 0.001 min
Response: 65539210
Conc: 9.32 ng/ml