

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041922\
 Data File : PD069191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 13:49
 Operator : AR\AJ
 Sample : N2374-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 07:06:42 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

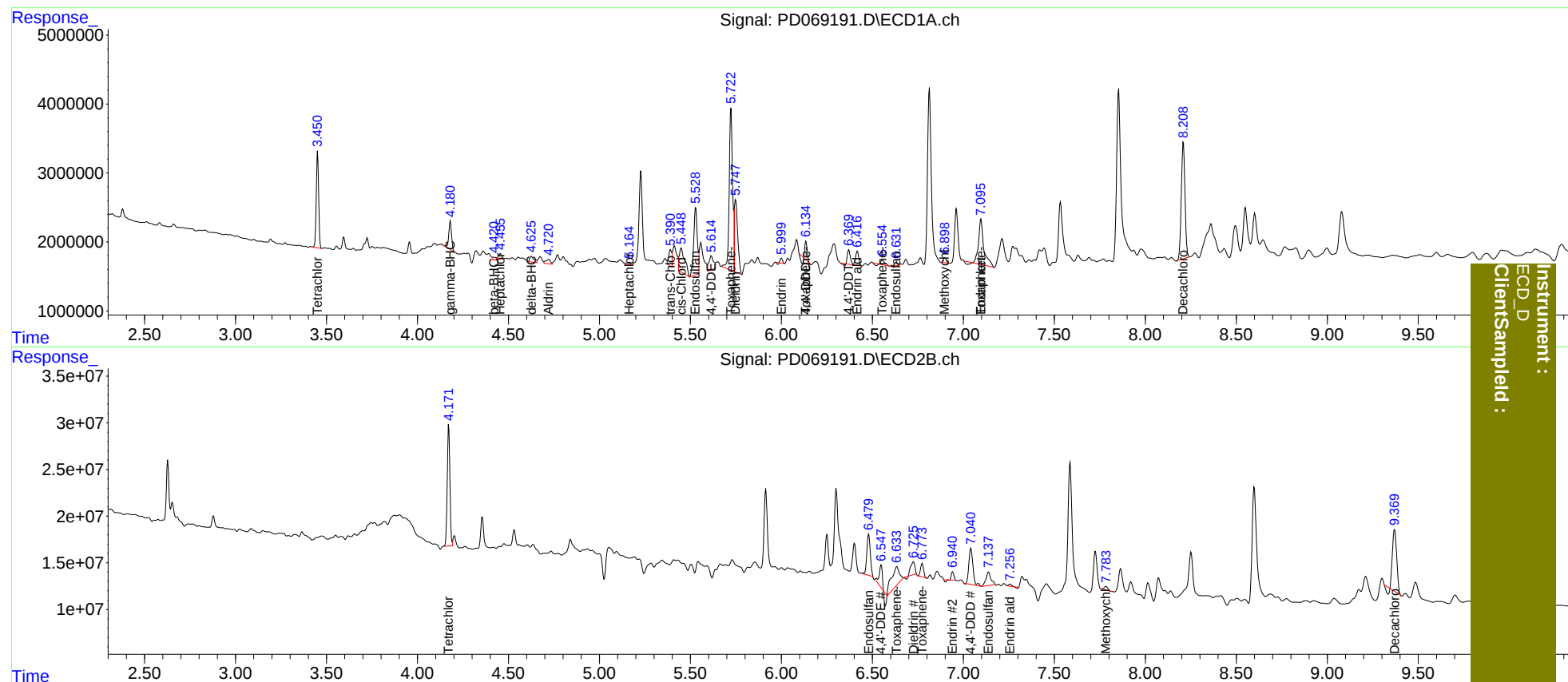
System Monitoring Compounds							
1)	SA Tetrachlo...	3.452	4.172	12541744	130.9E6	9.899	10.845
27)	SA Decachlor...	8.209	9.370	23546271	102.6E6	17.707	14.594
Target Compounds							
3)	MA gamma-BHC...	4.181	0.000	4224083	0	2.335	N.D. #
4)	MA Heptachlor	4.456	0.000	1018008	0	0.600	N.D. #
5)	MB Aldrin	4.722	0.000	1169353	0	0.734	N.D. #
6)	B beta-BHC	4.421	0.000	496931	0	0.642	N.D. #
7)	B delta-BHC	4.626	0.000	1374837	0	0.861	N.D. #
8)	B Heptachlo...	5.165	6.037f	779609	703159	0.530	<MDL #
9)	A Endosulfan I	5.529	6.480	13523201	47789409	9.267	4.024 #
10)	B trans-Chl...	5.391	0.000	2629162	0	1.754	N.D. #
12)	B 4,4'-DDE	5.615	6.548	3551687	14086491	2.648	1.295 #
13)	MA Dieldrin	5.749	6.725	13738082	21657006	8.827	1.796 #
14)	MA Endrin	6.001	6.942	460062	7392891	0.329	0.760 #
15)	B Endosulfa...	6.290	7.139	-3095392	27101006	N.D.	2.828
16)	A 4,4'-DDD	6.136	7.042	1941045	60753790	1.592	6.488 #
17)	MA 4,4'-DDT	6.371	0.000	2292801	0	1.869	N.D. #
18)	B Endrin al...	6.418	7.257	2527460	1409854	2.546	0.197 #
19)	B Endosulfa...	6.632	0.000	595364	0	0.475	N.D. #
20)	A Methoxychlor	6.899	7.784	840221	5612993	1.238	1.362
21)	B Endrin ke...	7.097f	0.000	13032936	0	9.021	N.D. #
22)	Toxaphene-1	5.723	6.635	29999364	67975153	3194.694	1441.008 #
23)	Toxaphene-2	6.136f	6.774	1941045	17061330	194.833	161.301
25)	Toxaphene-4	6.556	0.000	786210	0	31.183	N.D. #
26)	Toxaphene-5	7.097f	0.000	13032936	0	480.560	N.D. #

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

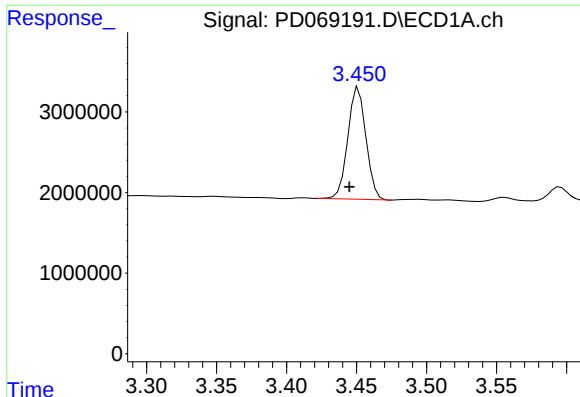
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041922\
Data File : PD069191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2022 13:49
Operator : AR\AJ
Sample : N2374-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 07:06:42 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



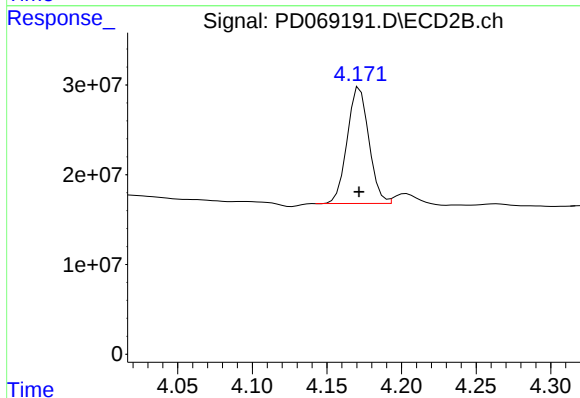
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

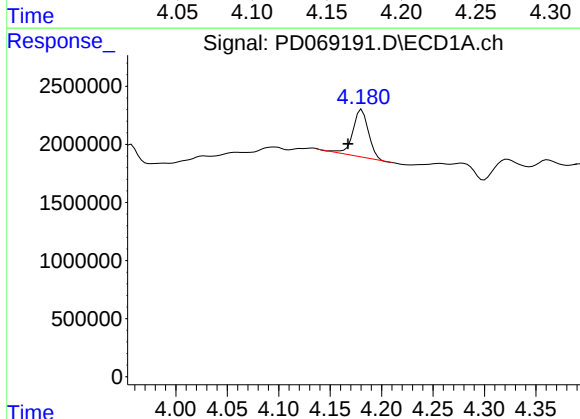
R.T.: 3.452 min
Delta R.T.: 0.007 min
Response: 12541744
Conc: 9.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



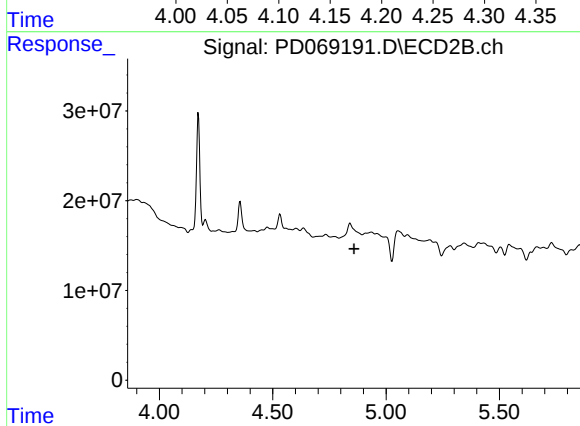
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 130897523
Conc: 10.85 ng/ml



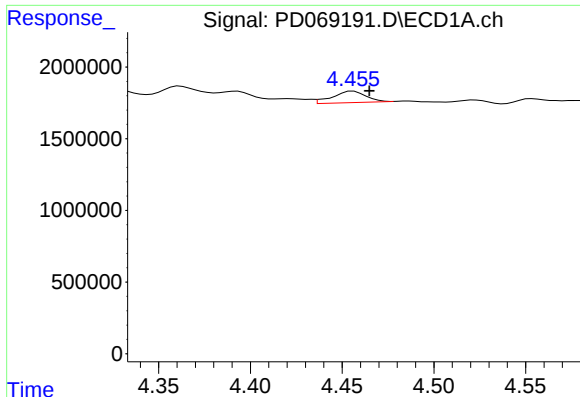
#3 gamma-BHC (Lindane)

R.T.: 4.181 min
Delta R.T.: 0.014 min
Response: 4224083
Conc: 2.34 ng/ml



#3 gamma-BHC (Lindane)

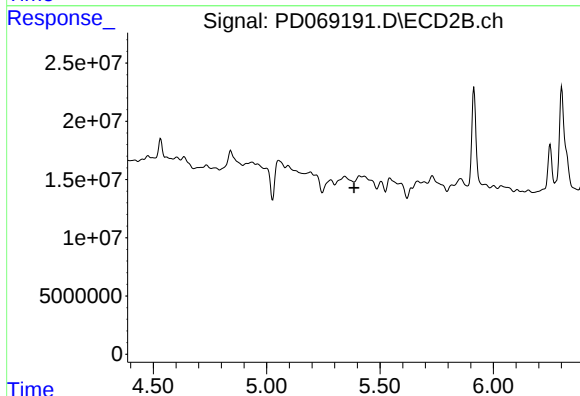
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#4 Heptachlor

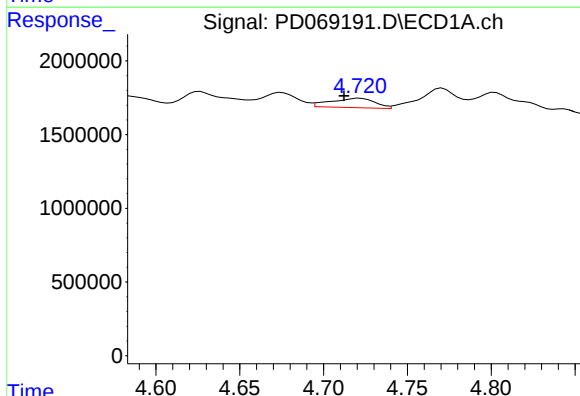
R.T.: 4.456 min
Delta R.T.: -0.009 min
Response: 1018008
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



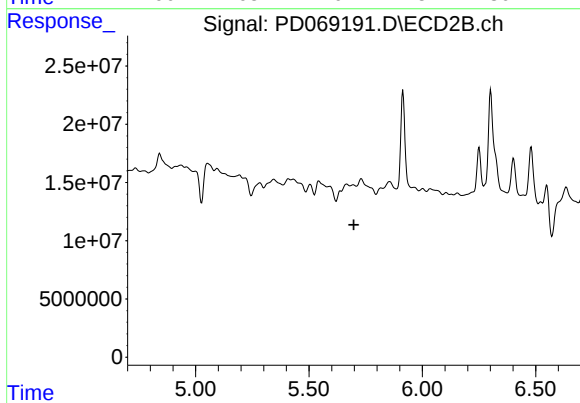
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



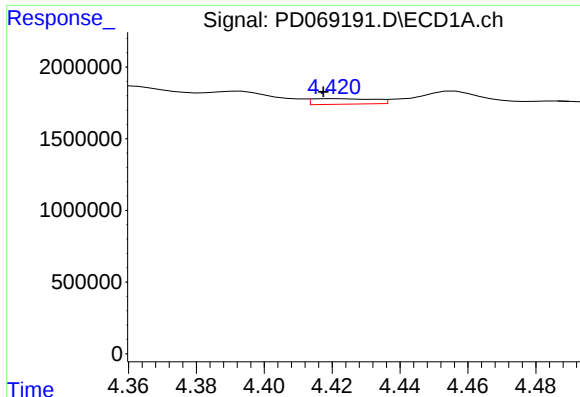
#5 Aldrin

R.T.: 4.722 min
Delta R.T.: 0.009 min
Response: 1169353
Conc: 0.73 ng/ml



#5 Aldrin

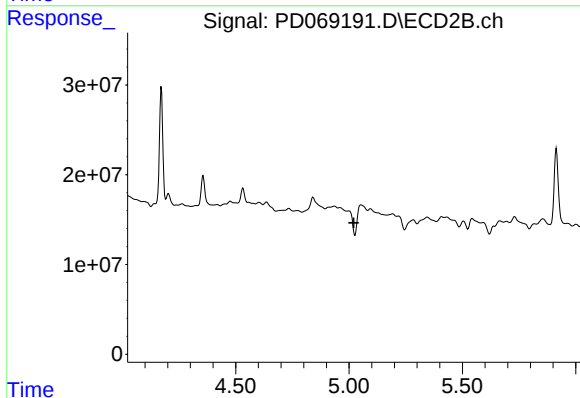
R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



#6 beta-BHC

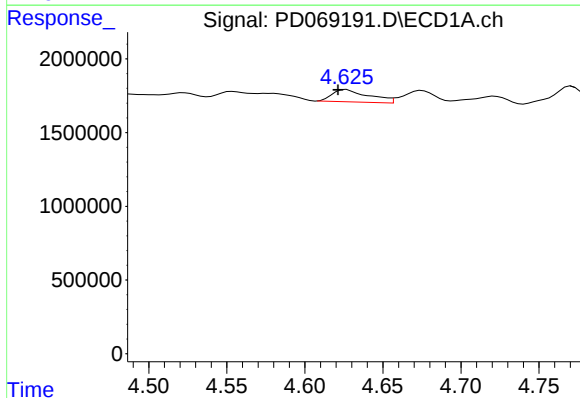
R.T.: 4.421 min
Delta R.T.: 0.004 min
Response: 496931
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



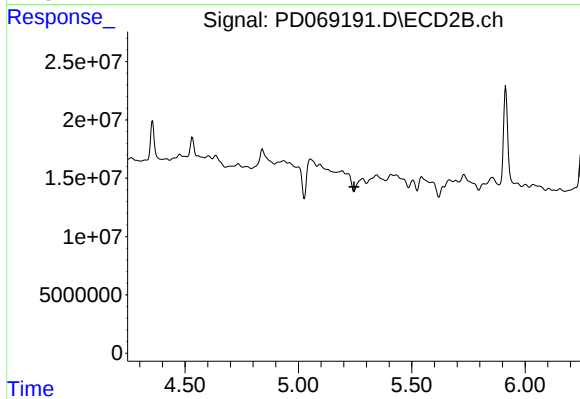
#6 beta-BHC

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



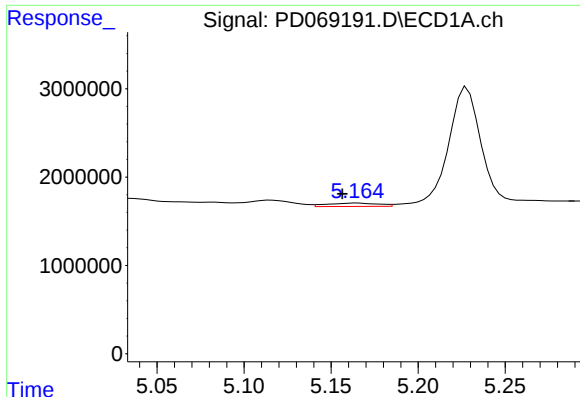
#7 delta-BHC

R.T.: 4.626 min
Delta R.T.: 0.005 min
Response: 1374837
Conc: 0.86 ng/ml



#7 delta-BHC

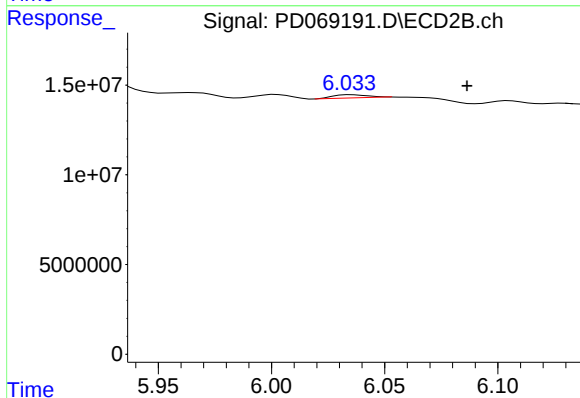
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

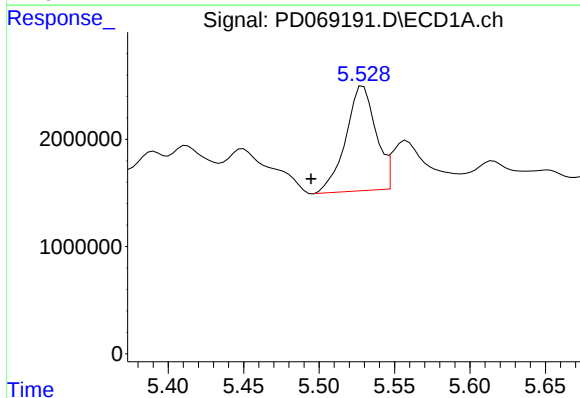
R.T.: 5.165 min
Delta R.T.: 0.008 min
Response: 779609
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



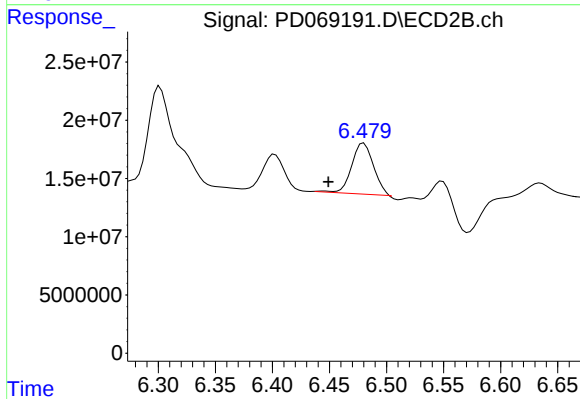
#8 Heptachlor epoxide

R.T.: 6.037 min
Delta R.T.: -0.050 min
Response: 703159
Conc: N.D.



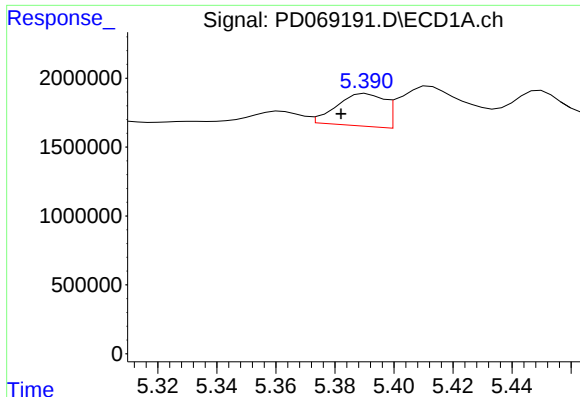
#9 Endosulfan I

R.T.: 5.529 min
Delta R.T.: 0.035 min
Response: 13523201
Conc: 9.27 ng/ml



#9 Endosulfan I

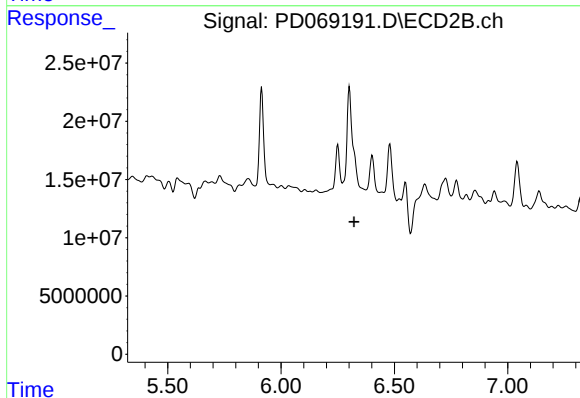
R.T.: 6.480 min
Delta R.T.: 0.031 min
Response: 47789409
Conc: 4.02 ng/ml



#10 trans-Chlordane

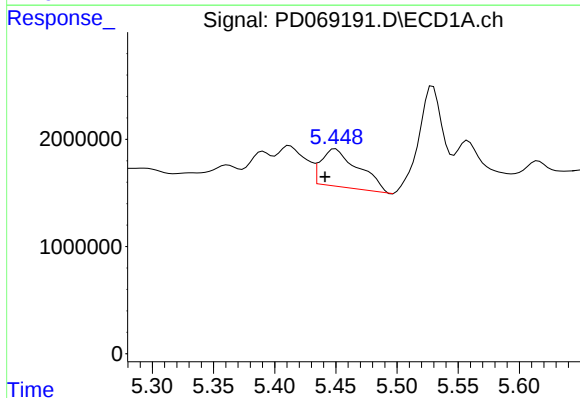
R.T.: 5.391 min
Delta R.T.: 0.009 min
Response: 2629162
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



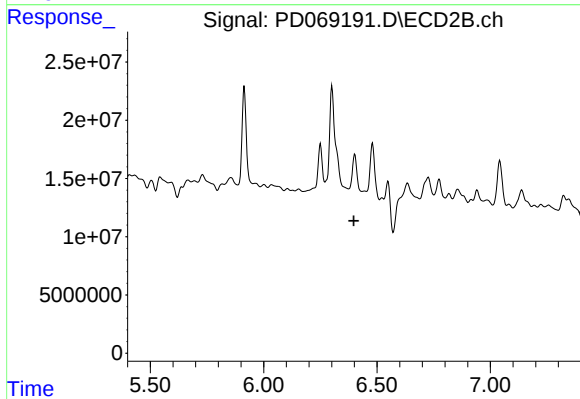
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



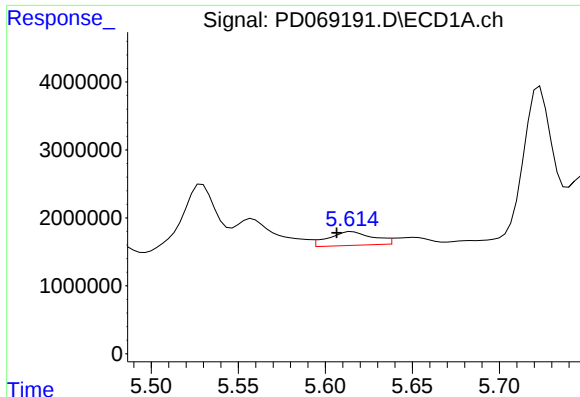
#11 cis-Chlordane

R.T.: 5.450 min
Delta R.T.: 0.009 min
Response: 7487176
Conc: 5.02 ng/ml



#11 cis-Chlordane

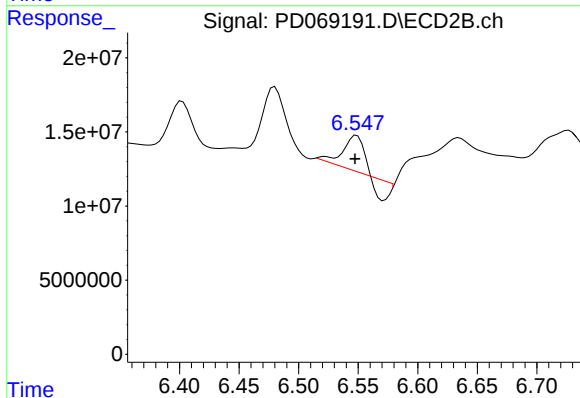
R.T.: 6.402 min
Delta R.T.: 0.005 min
Response: -70104349
Conc: N.D.



#12 4,4'-DDE

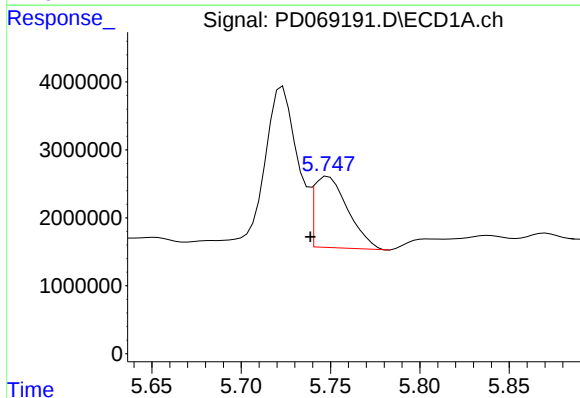
R.T.: 5.615 min
Delta R.T.: 0.009 min
Response: 3551687
Conc: 2.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



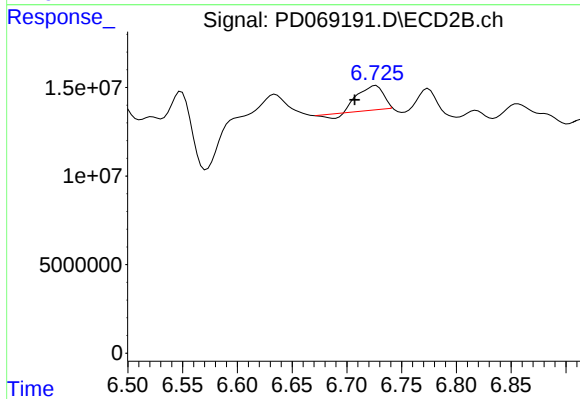
#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 14086491
Conc: 1.29 ng/ml



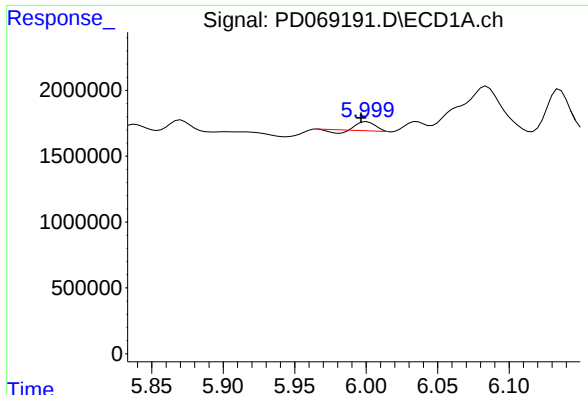
#13 Dieldrin

R.T.: 5.749 min
Delta R.T.: 0.010 min
Response: 13738082
Conc: 8.83 ng/ml



#13 Dieldrin

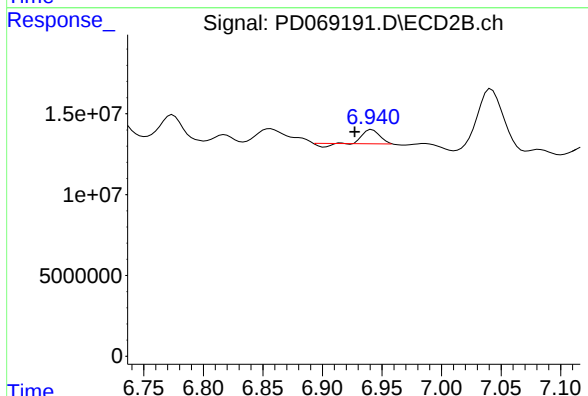
R.T.: 6.725 min
Delta R.T.: 0.018 min
Response: 21657006
Conc: 1.80 ng/ml



#14 Endrin

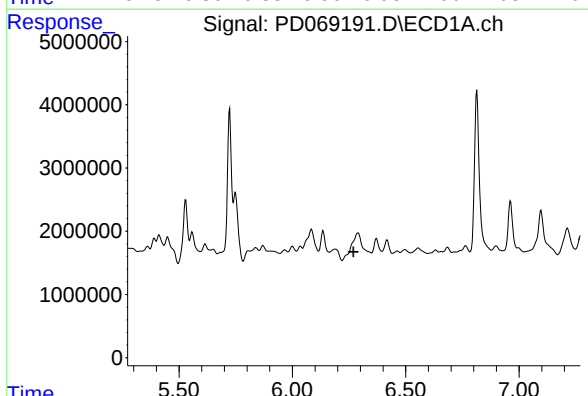
R.T.: 6.001 min
Delta R.T.: 0.004 min
Response: 460062
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



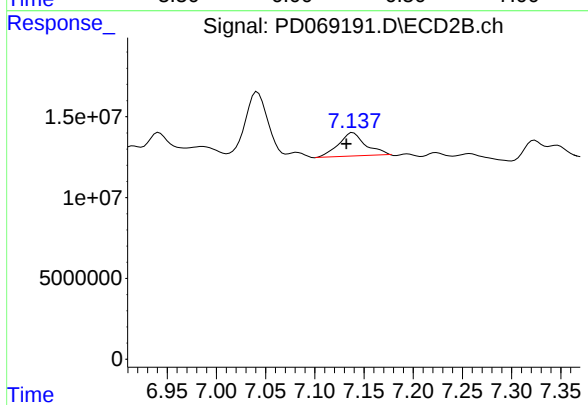
#14 Endrin

R.T.: 6.942 min
Delta R.T.: 0.015 min
Response: 7392891
Conc: 0.76 ng/ml



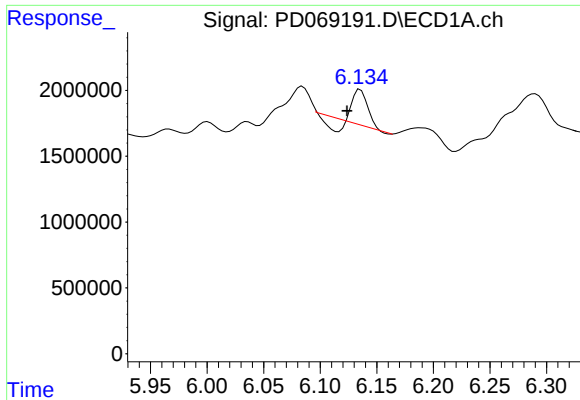
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: 0.020 min
Response: -3095392
Conc: N.D.



#15 Endosulfan II

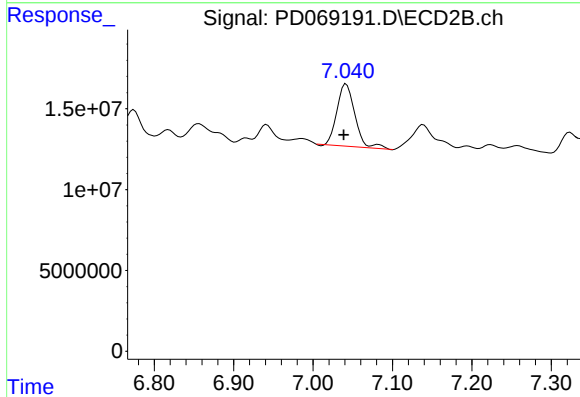
R.T.: 7.139 min
Delta R.T.: 0.006 min
Response: 27101006
Conc: 2.83 ng/ml



#16 4,4'-DDD

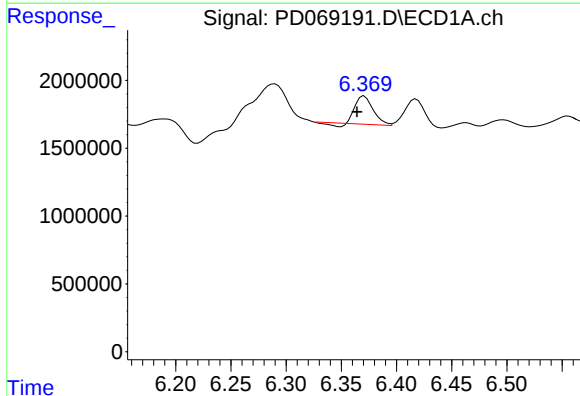
R.T.: 6.136 min
Delta R.T.: 0.012 min
Response: 1941045
Conc: 1.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



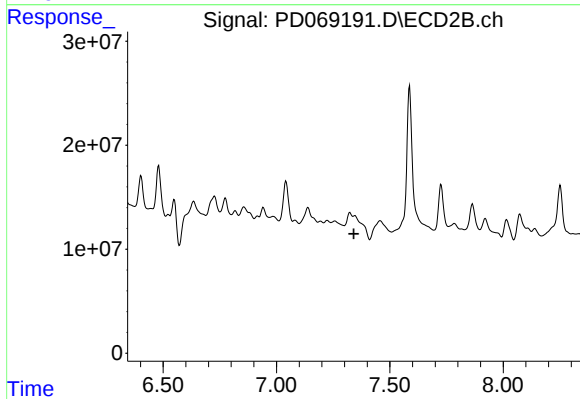
#16 4,4'-DDD

R.T.: 7.042 min
Delta R.T.: 0.003 min
Response: 60753790
Conc: 6.49 ng/ml



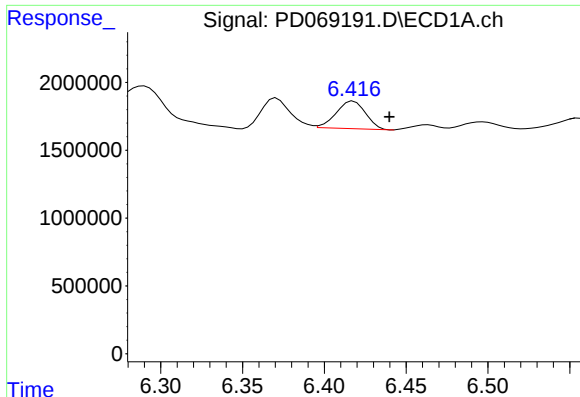
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: 0.007 min
Response: 2292801
Conc: 1.87 ng/ml



#17 4,4'-DDT

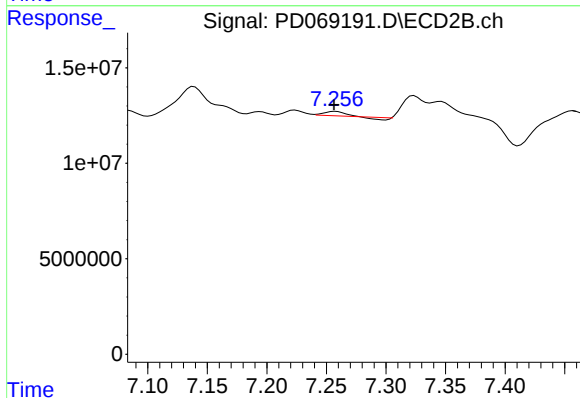
R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

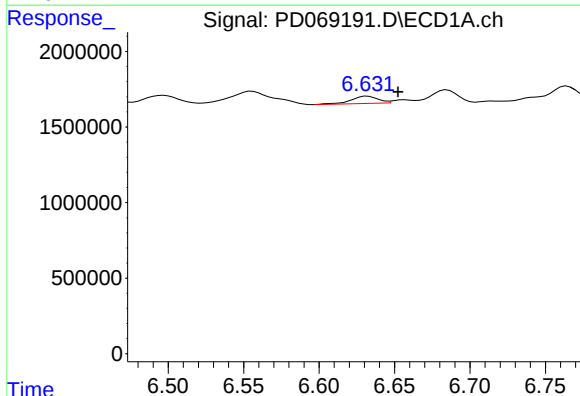
R.T.: 6.418 min
Delta R.T.: -0.022 min
Response: 2527460
Conc: 2.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



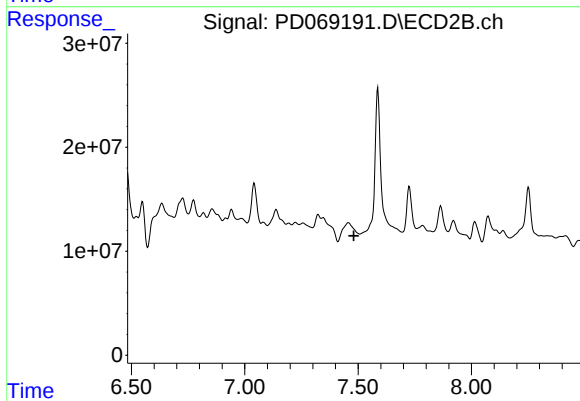
#18 Endrin aldehyde

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 1409854
Conc: 0.20 ng/ml



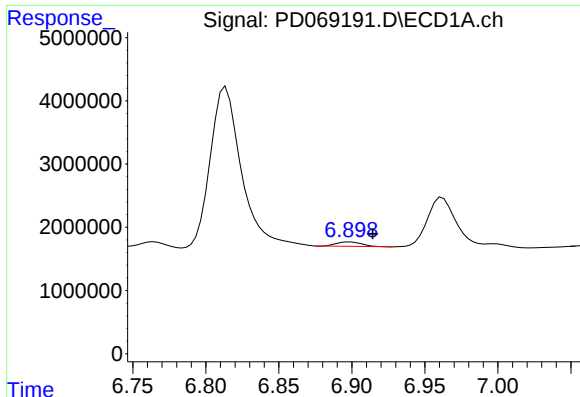
#19 Endosulfan Sulfate

R.T.: 6.632 min
Delta R.T.: -0.020 min
Response: 595364
Conc: 0.48 ng/ml



#19 Endosulfan Sulfate

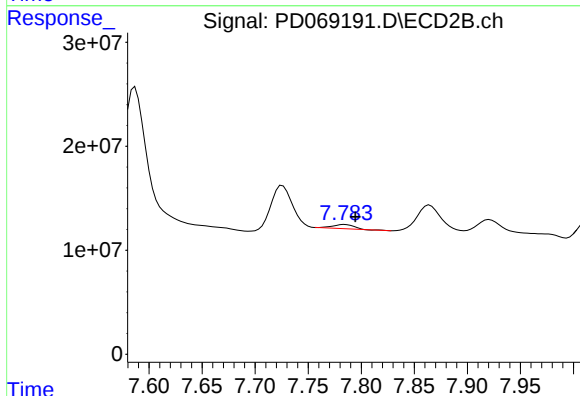
R.T.: 0.000 min
Exp R.T. : 7.481 min
Response: 0
Conc: N.D.



#20 Methoxychlor

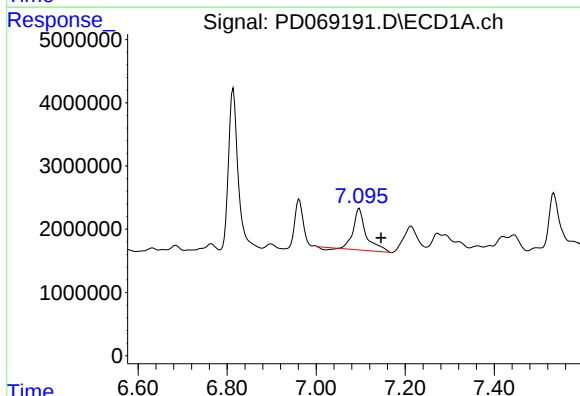
R.T.: 6.899 min
Delta R.T.: -0.015 min
Response: 840221
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



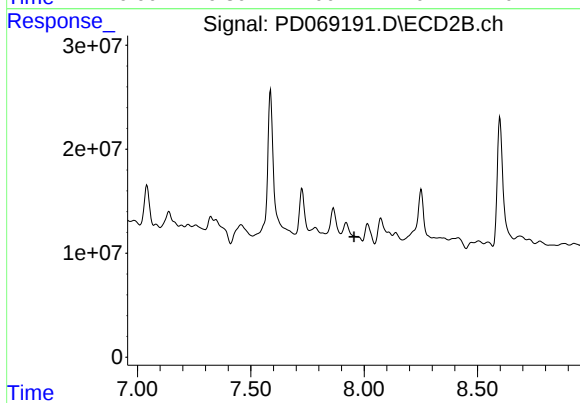
#20 Methoxychlor

R.T.: 7.784 min
Delta R.T.: -0.010 min
Response: 5612993
Conc: 1.36 ng/ml



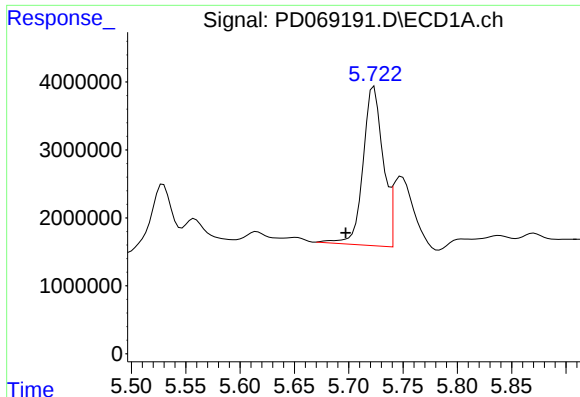
#21 Endrin ketone

R.T.: 7.097 min
Delta R.T.: -0.049 min
Response: 13032936
Conc: 9.02 ng/ml



#21 Endrin ketone

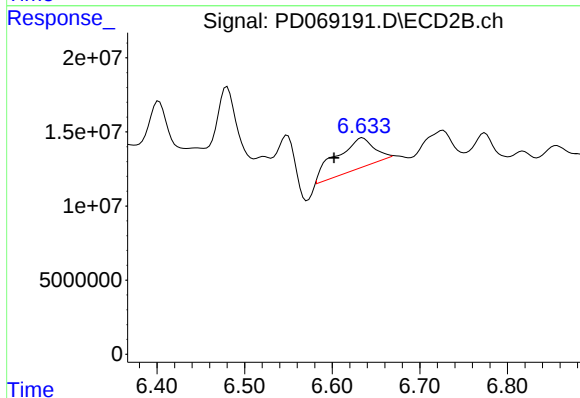
R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

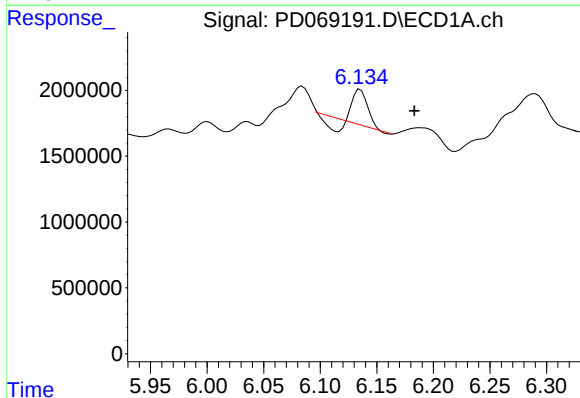
R.T.: 5.723 min
Delta R.T.: 0.026 min
Response: 29999364
Conc: 3194.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



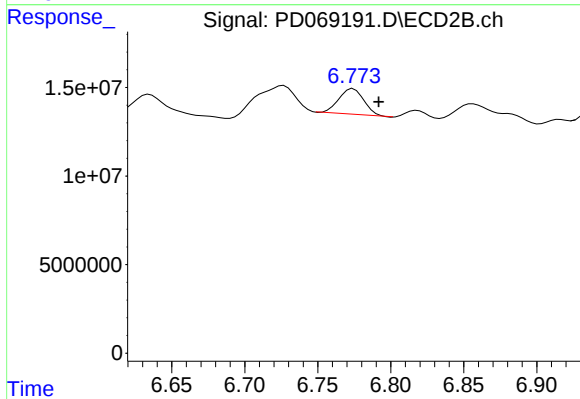
#22 Toxaphene-1

R.T.: 6.635 min
Delta R.T.: 0.032 min
Response: 67975153
Conc: 1441.01 ng/ml



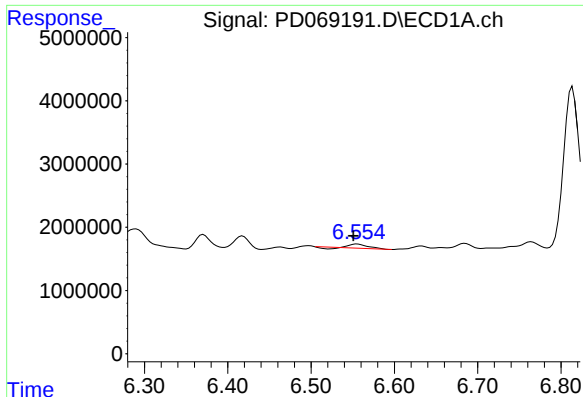
#23 Toxaphene-2

R.T.: 6.136 min
Delta R.T.: -0.048 min
Response: 1941045
Conc: 194.83 ng/ml



#23 Toxaphene-2

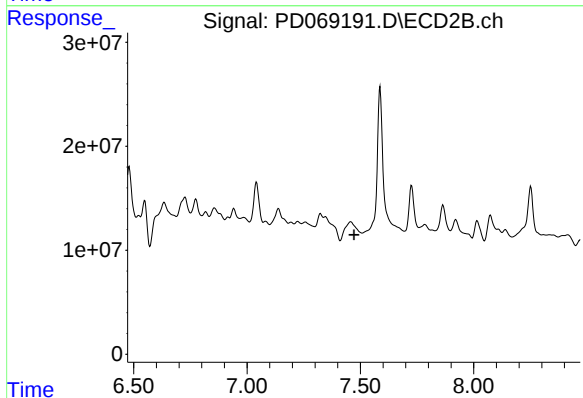
R.T.: 6.774 min
Delta R.T.: -0.018 min
Response: 17061330
Conc: 161.30 ng/ml



#25 Toxaphene-4

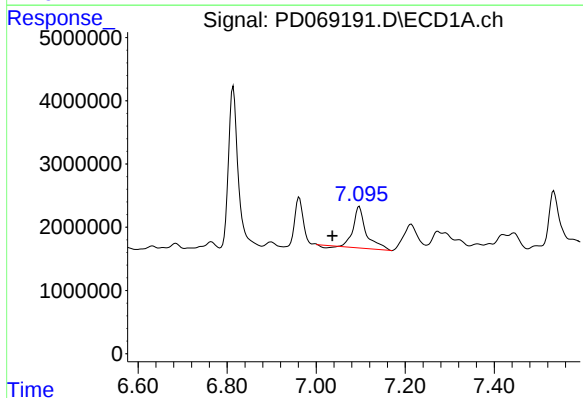
R.T.: 6.556 min
Delta R.T.: 0.005 min
Response: 786210
Conc: 31.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



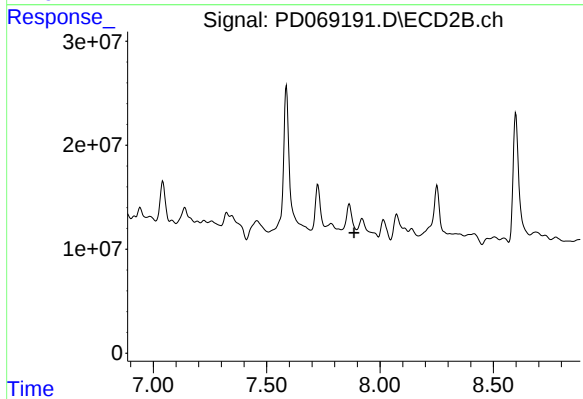
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.472 min
Response: 0
Conc: N.D.



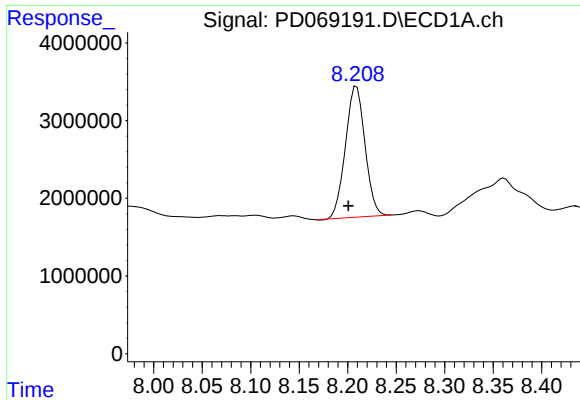
#26 Toxaphene-5

R.T.: 7.097 min
Delta R.T.: 0.061 min
Response: 13032936
Conc: 480.56 ng/ml



#26 Toxaphene-5

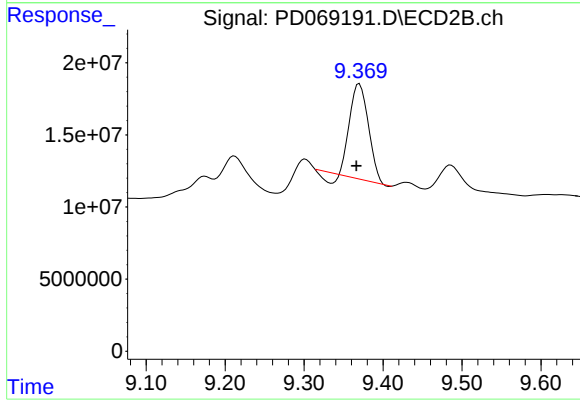
R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.008 min
Response: 23546271
Conc: 17.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: 0.004 min
Response: 102627939
Conc: 14.59 ng/ml