

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
 Data File : PD069251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 19:17
 Operator : AR\AJ
 Sample : N2470-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 22:01:02 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

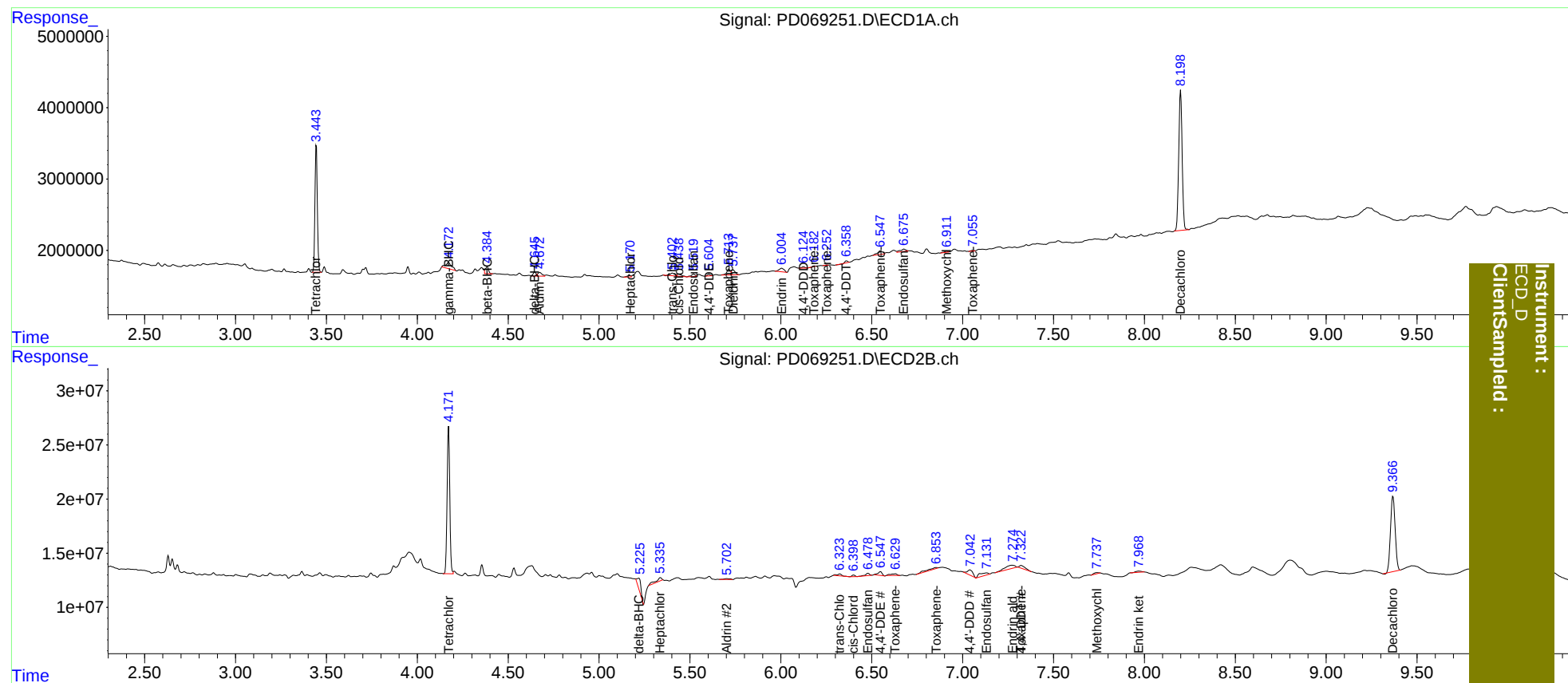
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	16332977	138.4E6	12.891	11.469
2)	SA Decachlor...	8.199	9.368	25705662	123.9E6	19.331	17.626
Target Compounds							
3)	MA gamma-BHC...	4.172	4.866	1914568	725967	1.058	<MDL #
4)	MA Heptachlor	0.000	5.338f	0	7810419	N.D.	0.516
5)	MB Aldrin	4.674f	5.702	838366	1624917	0.526	0.114 #
6)	B beta-BHC	4.385f	0.000	1223262	0	1.579	N.D. #
7)	B delta-BHC	4.646	5.218f	618458	15718380	0.387	1.339 #
8)	B Heptachlo...	5.171	6.033f	251241	607795	0.171	<MDL #
9)	A Endosulfan I	5.520	6.480	512910	3325719	0.351	0.280
10)	B trans-Chl...	5.403	6.324	669533	3211187	0.447	0.253 #
11)	B cis-Chlor...	5.440	6.400	565372	1762331	0.379	0.141 #
12)	B 4,4'-DDE	5.605	6.548	250667	5590997	0.187	0.514 #
13)	MA Dieldrin	5.738	6.727	992086	-329063	0.637	N.D. #
14)	MA Endrin	6.005	0.000	967355	0	0.691	N.D. #
15)	B Endosulfa...	6.253	7.132	39553	8565047	<MDL	0.894 #
16)	A 4,4'-DDD	6.125	7.040	217051	10136880	0.178	1.083 #
17)	MA 4,4'-DDT	6.361	7.322	218562	5412049	0.178	0.601 #
18)	B Endrin al...	6.454	7.275	97160	13079004	<MDL	1.831 #
19)	B Endosulfa...	6.677	7.483	736725	-224605	0.588	N.D. #
20)	A Methoxychlor	6.913	7.739f	197944	1949505	0.292	0.473 #
21)	B Endrin ke...	7.151	7.970	39966	2625219	<MDL	0.284 #
22)	Toxaphene-1	5.714	6.630	1110702	3908018	118.281	82.846 #
23)	Toxaphene-2	6.185	6.854f	55302	5385407	5.551	50.915 #
24)	Toxaphene-3	6.253f	7.322f	39553	5412049	1.669	22.299 #
25)	Toxaphene-4	6.548	7.483	993918	-224605	39.421	N.D. #
26)	Toxaphene-5	7.057	0.000	117246	0	4.323	N.D. #

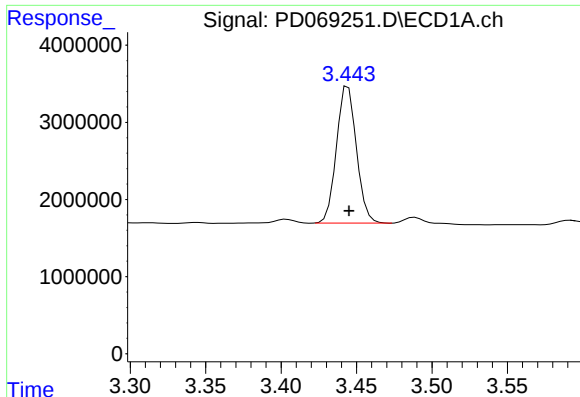
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
Data File : PD069251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 19:17
Operator : AR\AJ
Sample : N2470-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 22:01:02 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

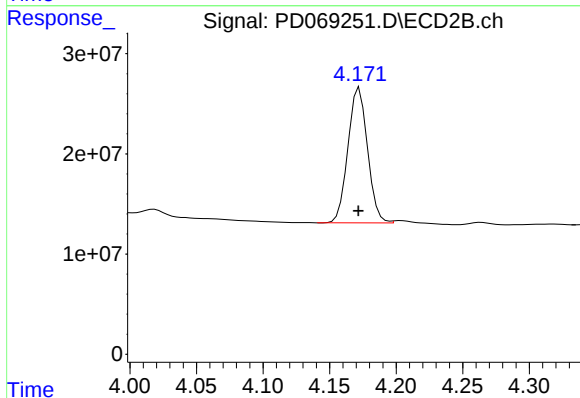




#1 Tetrachloro-m-xylene

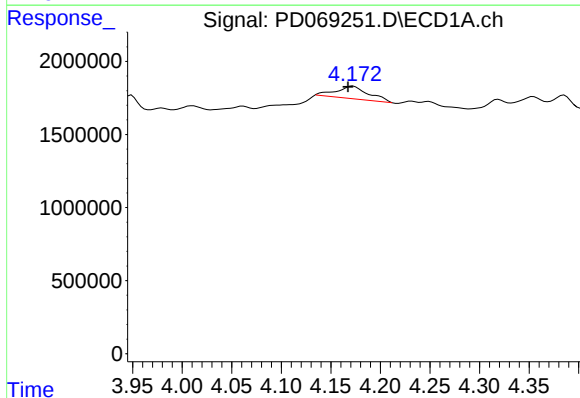
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 16332977
Conc: 12.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



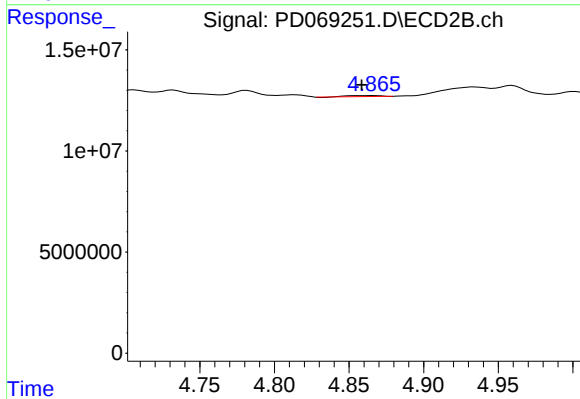
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 138417973
Conc: 11.47 ng/ml



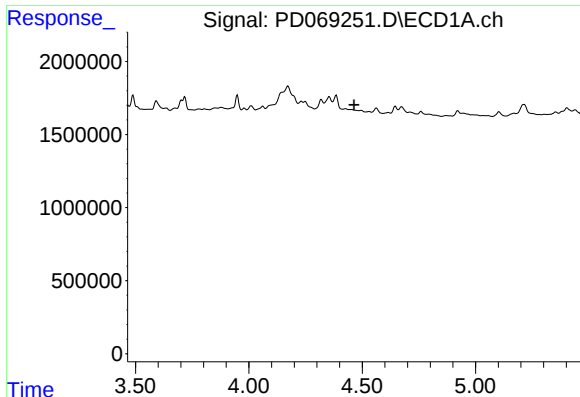
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 1914568
Conc: 1.06 ng/ml



#3 gamma-BHC (Lindane)

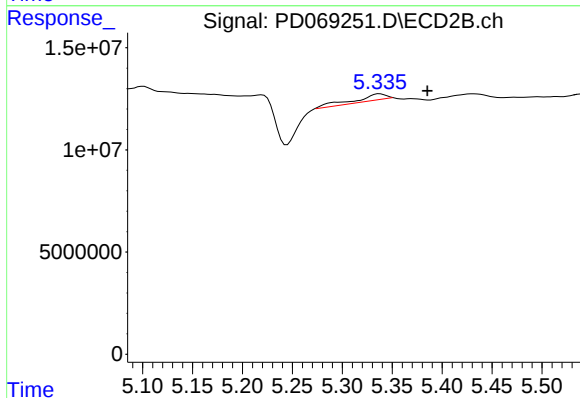
R.T.: 4.866 min
Delta R.T.: 0.007 min
Response: 725967
Conc: N.D.



#4 Heptachlor

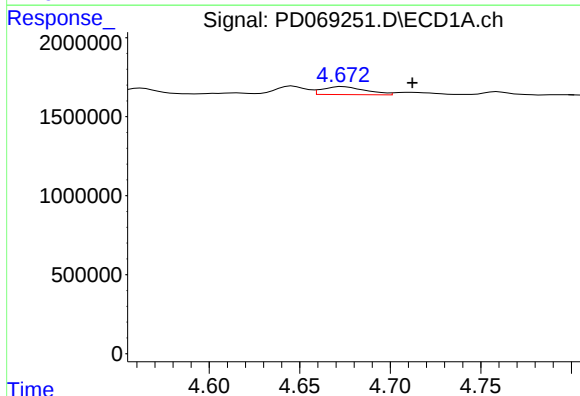
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



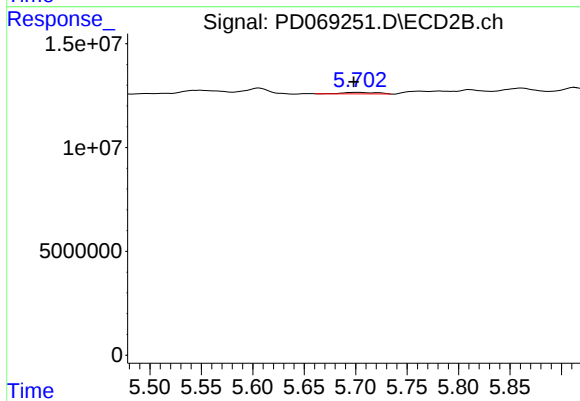
#4 Heptachlor

R.T.: 5.338 min
Delta R.T.: -0.048 min
Response: 7810419
Conc: 0.52 ng/ml



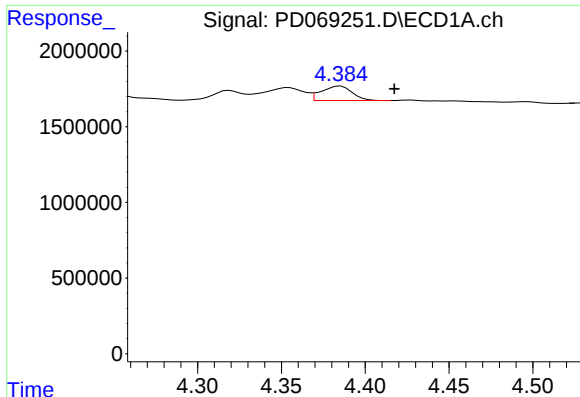
#5 Aldrin

R.T.: 4.674 min
Delta R.T.: -0.038 min
Response: 838366
Conc: 0.53 ng/ml



#5 Aldrin

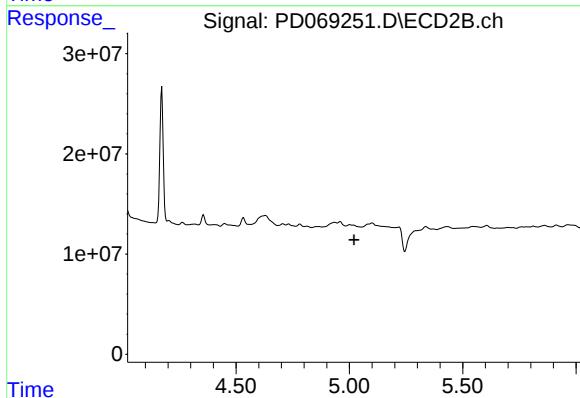
R.T.: 5.702 min
Delta R.T.: 0.004 min
Response: 1624917
Conc: 0.11 ng/ml



#6 beta-BHC

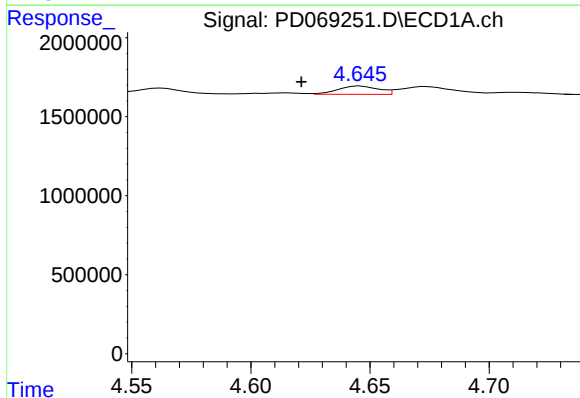
R.T.: 4.385 min
Delta R.T.: -0.032 min
Response: 1223262
Conc: 1.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



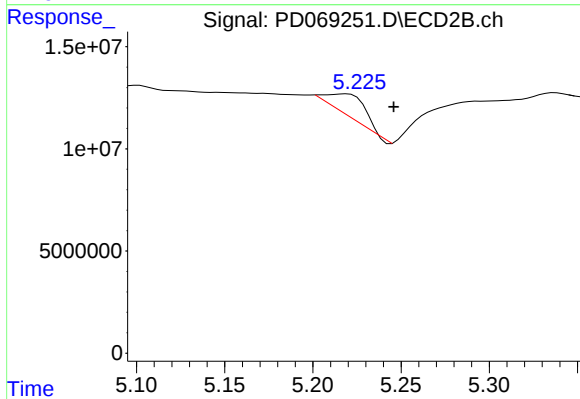
#6 beta-BHC

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



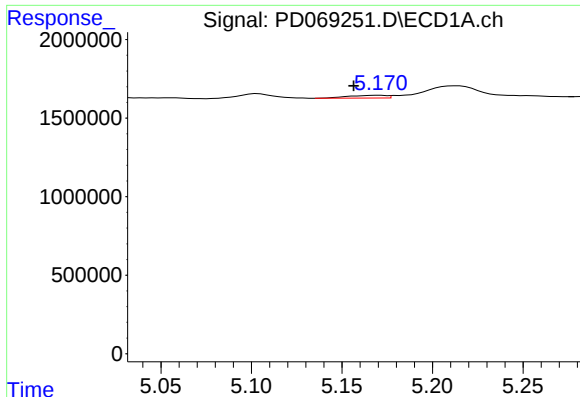
#7 delta-BHC

R.T.: 4.646 min
Delta R.T.: 0.025 min
Response: 618458
Conc: 0.39 ng/ml



#7 delta-BHC

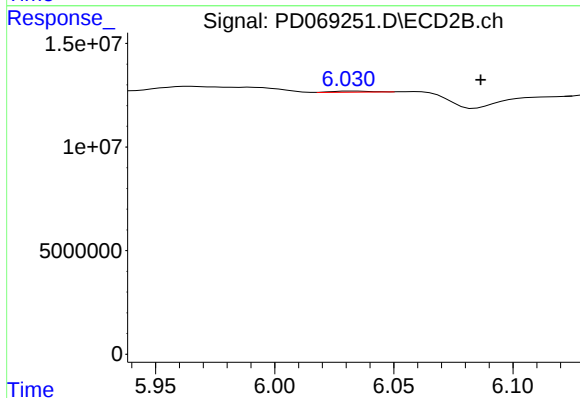
R.T.: 5.218 min
Delta R.T.: -0.028 min
Response: 15718380
Conc: 1.34 ng/ml



#8 Heptachlor epoxide

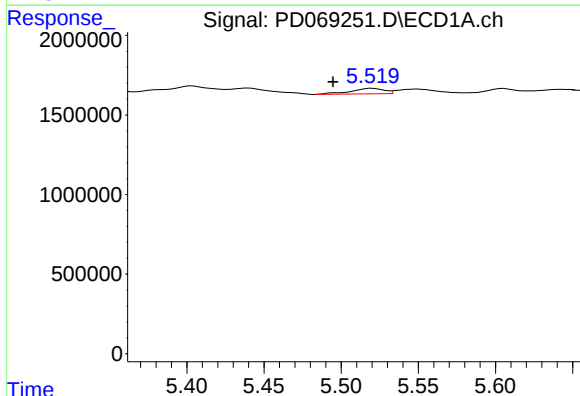
R.T.: 5.171 min
Delta R.T.: 0.014 min
Response: 251241
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



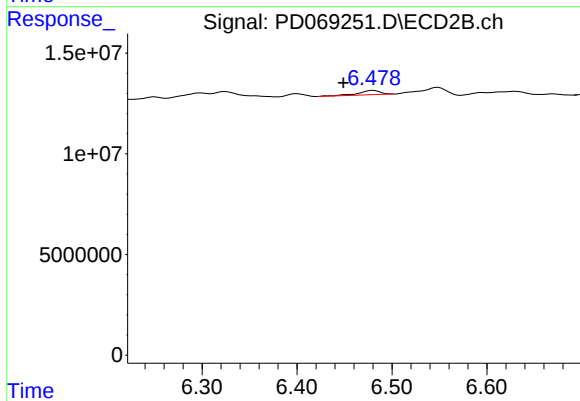
#8 Heptachlor epoxide

R.T.: 6.033 min
Delta R.T.: -0.053 min
Response: 607795
Conc: N.D.



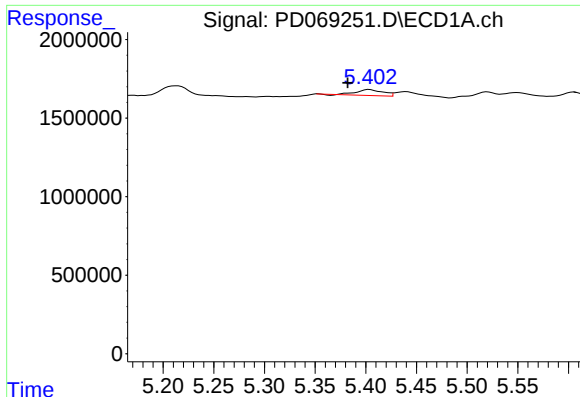
#9 Endosulfan I

R.T.: 5.520 min
Delta R.T.: 0.025 min
Response: 512910
Conc: 0.35 ng/ml



#9 Endosulfan I

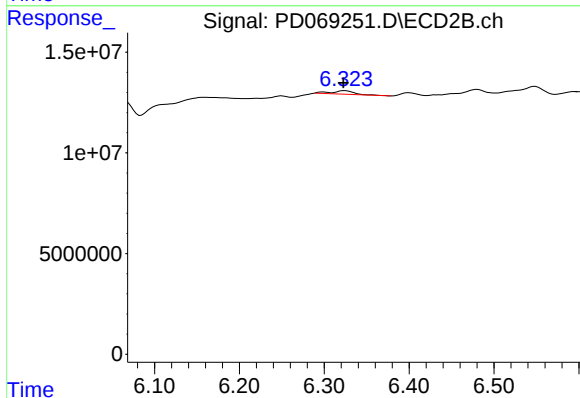
R.T.: 6.480 min
Delta R.T.: 0.031 min
Response: 3325719
Conc: 0.28 ng/ml



#10 trans-Chlordane

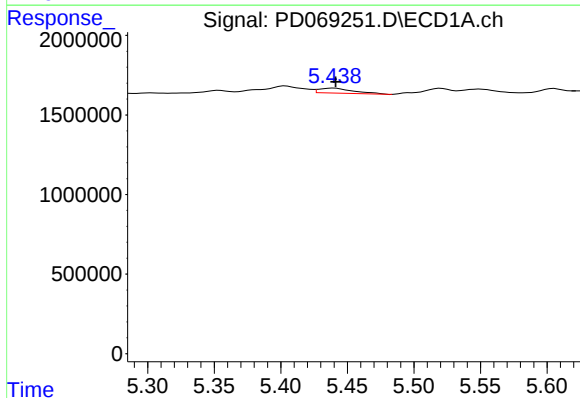
R.T.: 5.403 min
Delta R.T.: 0.021 min
Response: 669533
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



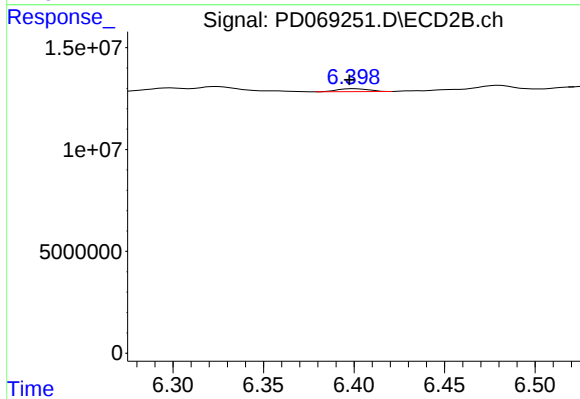
#10 trans-Chlordane

R.T.: 6.324 min
Delta R.T.: 0.002 min
Response: 3211187
Conc: 0.25 ng/ml



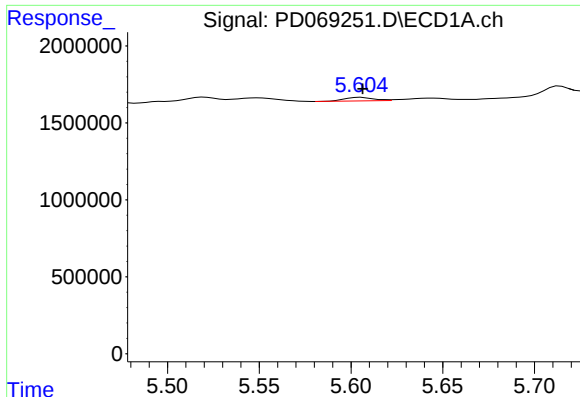
#11 cis-Chlordane

R.T.: 5.440 min
Delta R.T.: -0.001 min
Response: 565372
Conc: 0.38 ng/ml



#11 cis-Chlordane

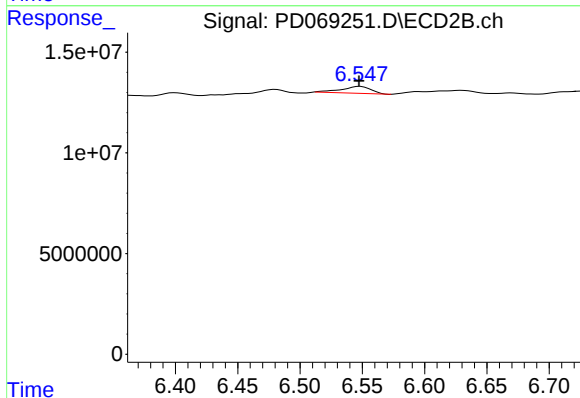
R.T.: 6.400 min
Delta R.T.: 0.003 min
Response: 1762331
Conc: 0.14 ng/ml



#12 4,4'-DDE

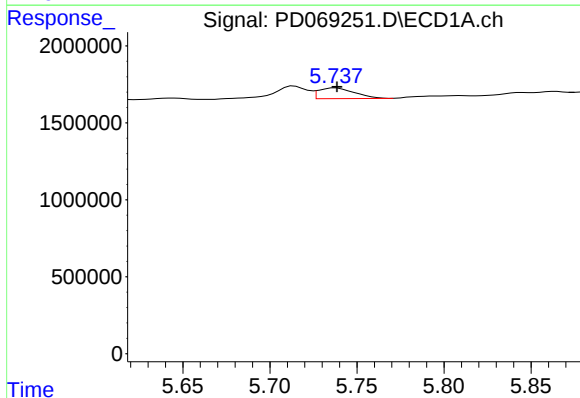
R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 250667
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



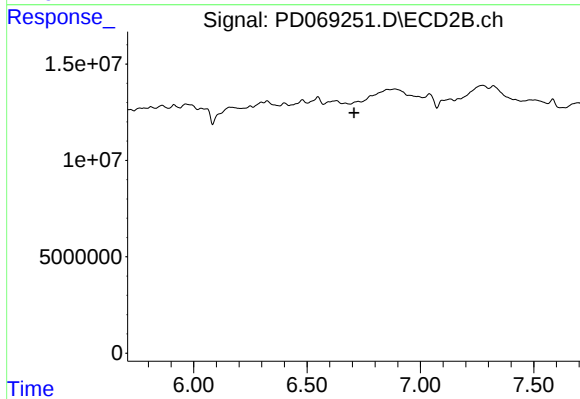
#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 5590997
Conc: 0.51 ng/ml



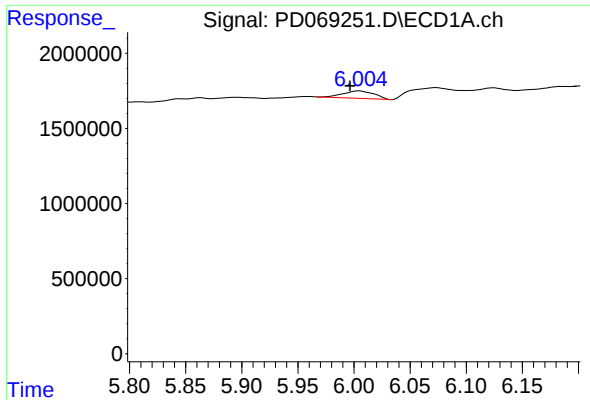
#13 Dieldrin

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 992086
Conc: 0.64 ng/ml



#13 Dieldrin

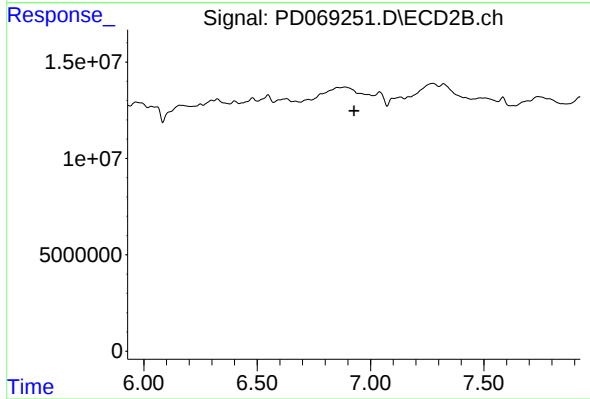
R.T.: 6.727 min
Delta R.T.: 0.020 min
Response: -329063
Conc: N.D.



#14 Endrin

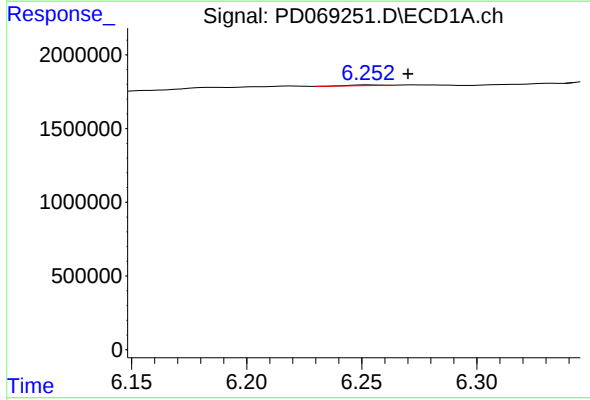
R.T.: 6.005 min
Delta R.T.: 0.008 min
Response: 967355
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



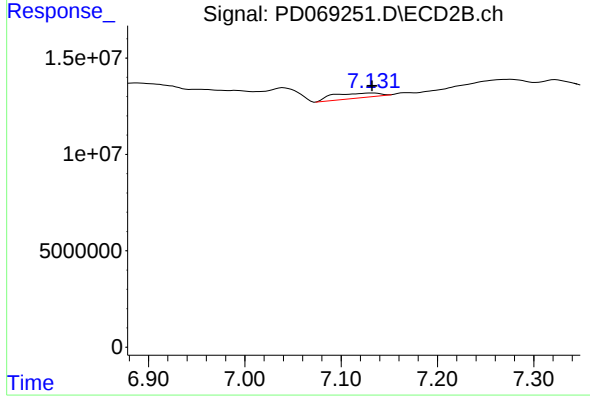
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



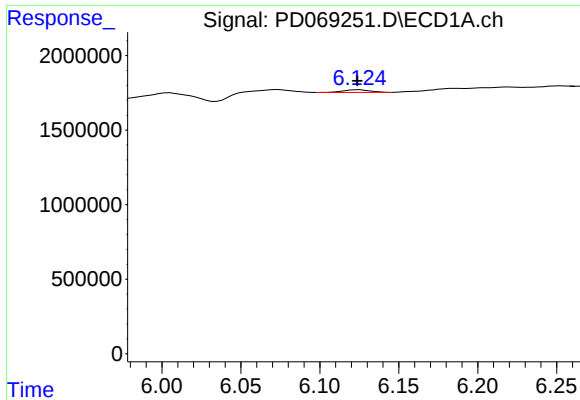
#15 Endosulfan II

R.T.: 6.253 min
Delta R.T.: -0.017 min
Response: 39553
Conc: N.D.



#15 Endosulfan II

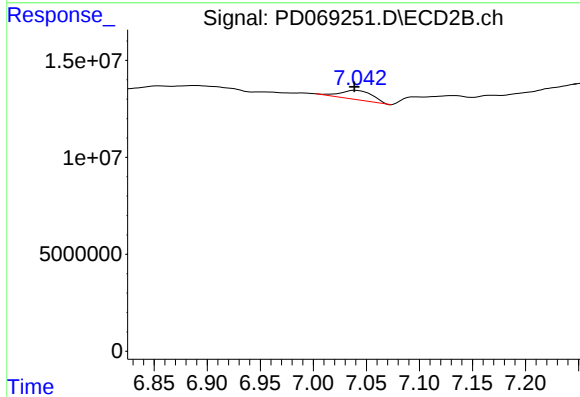
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 8565047
Conc: 0.89 ng/ml



#16 4,4'-DDD

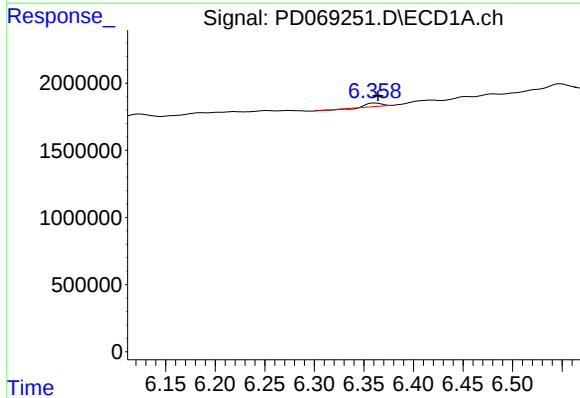
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 217051
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



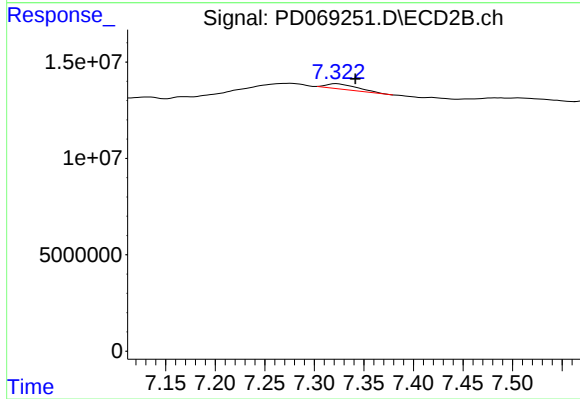
#16 4,4'-DDD

R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 10136880
Conc: 1.08 ng/ml



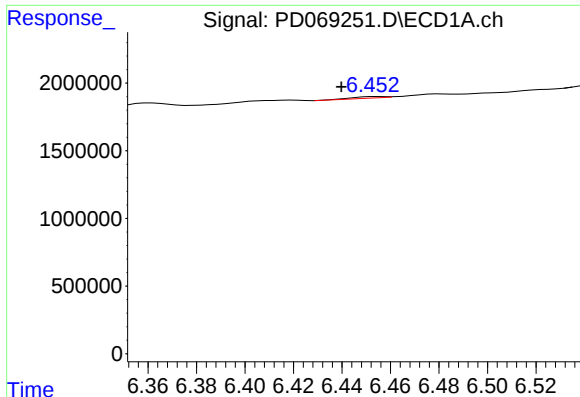
#17 4,4'-DDT

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 218562
Conc: 0.18 ng/ml



#17 4,4'-DDT

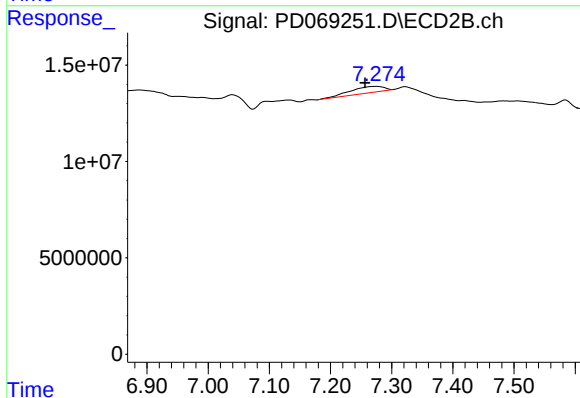
R.T.: 7.322 min
Delta R.T.: -0.019 min
Response: 5412049
Conc: 0.60 ng/ml



#18 Endrin aldehyde

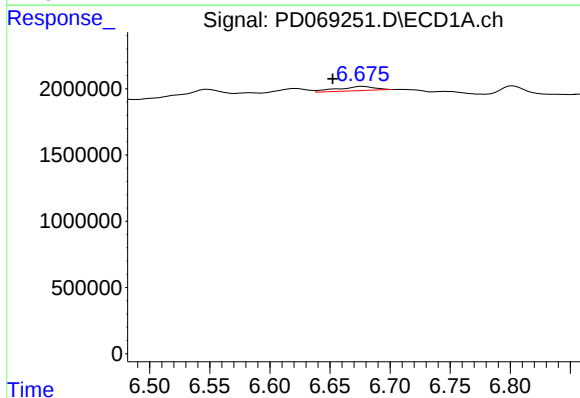
R.T.: 6.454 min
Delta R.T.: 0.015 min
Response: 97160
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



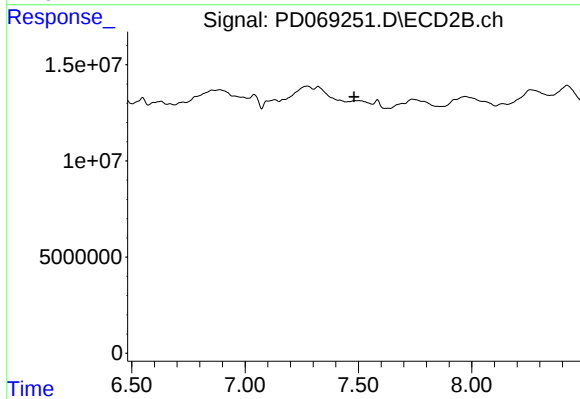
#18 Endrin aldehyde

R.T.: 7.275 min
Delta R.T.: 0.019 min
Response: 13079004
Conc: 1.83 ng/ml



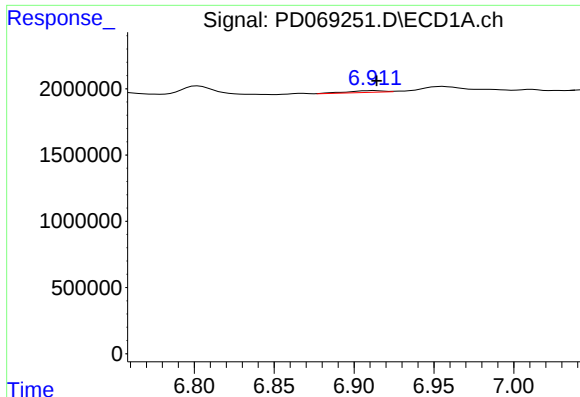
#19 Endosulfan Sulfate

R.T.: 6.677 min
Delta R.T.: 0.025 min
Response: 736725
Conc: 0.59 ng/ml



#19 Endosulfan Sulfate

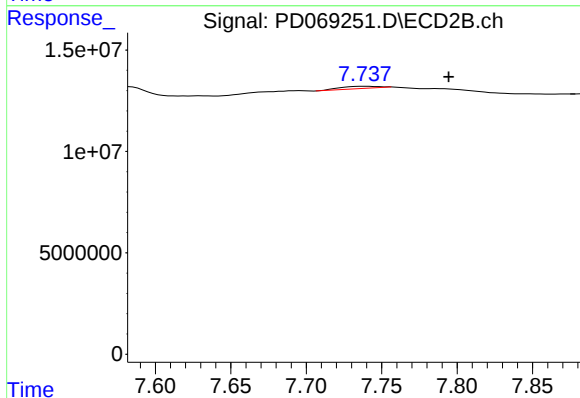
R.T.: 7.483 min
Delta R.T.: 0.002 min
Response: -224605
Conc: N.D.



#20 Methoxychlor

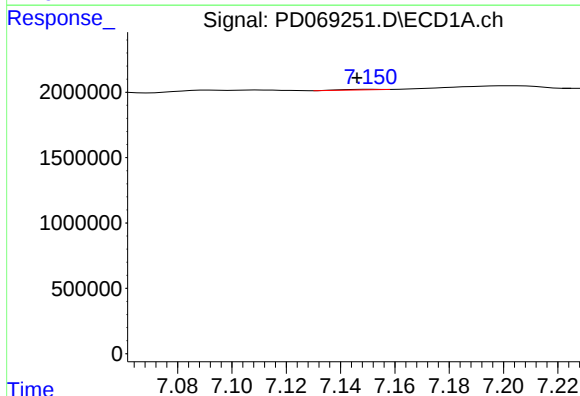
R.T.: 6.913 min
Delta R.T.: -0.001 min
Response: 197944
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



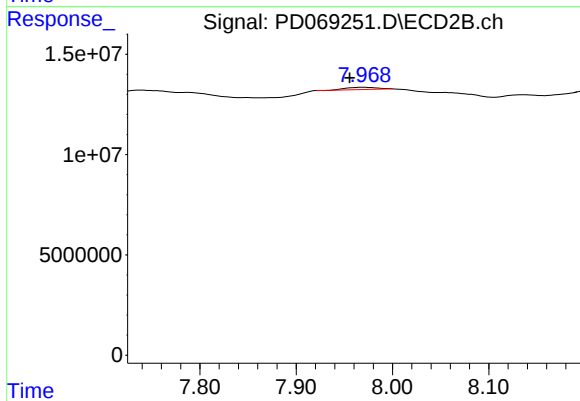
#20 Methoxychlor

R.T.: 7.739 min
Delta R.T.: -0.055 min
Response: 1949505
Conc: 0.47 ng/ml



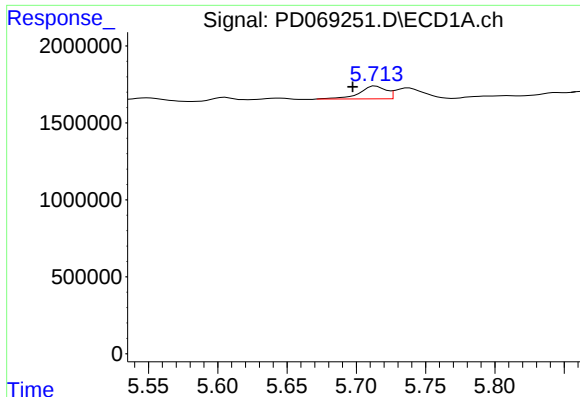
#21 Endrin ketone

R.T.: 7.151 min
Delta R.T.: 0.005 min
Response: 39966
Conc: N.D.



#21 Endrin ketone

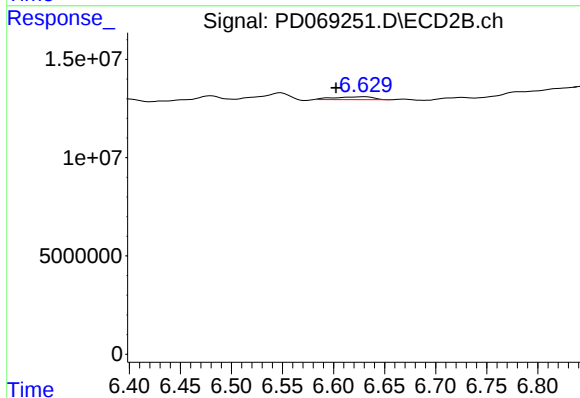
R.T.: 7.970 min
Delta R.T.: 0.014 min
Response: 2625219
Conc: 0.28 ng/ml



#22 Toxaphene-1

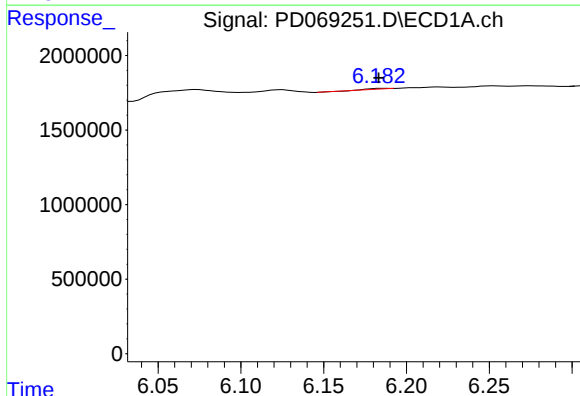
R.T.: 5.714 min
Delta R.T.: 0.017 min
Response: 1110702
Conc: 118.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



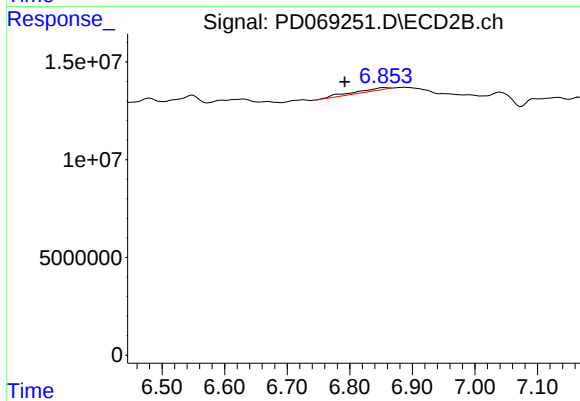
#22 Toxaphene-1

R.T.: 6.630 min
Delta R.T.: 0.028 min
Response: 3908018
Conc: 82.85 ng/ml



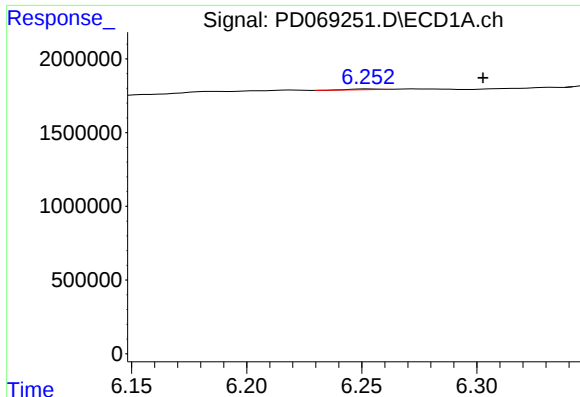
#23 Toxaphene-2

R.T.: 6.185 min
Delta R.T.: 0.002 min
Response: 55302
Conc: 5.55 ng/ml



#23 Toxaphene-2

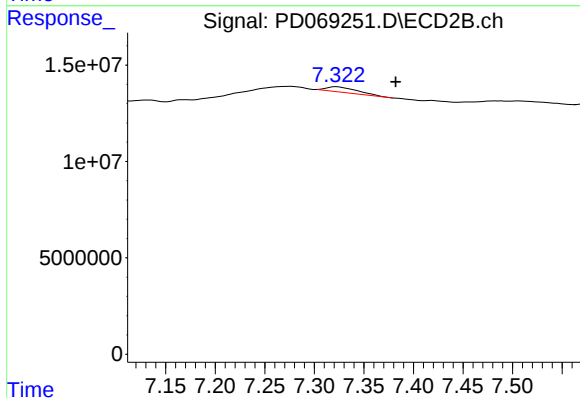
R.T.: 6.854 min
Delta R.T.: 0.063 min
Response: 5385407
Conc: 50.91 ng/ml



#24 Toxaphene-3

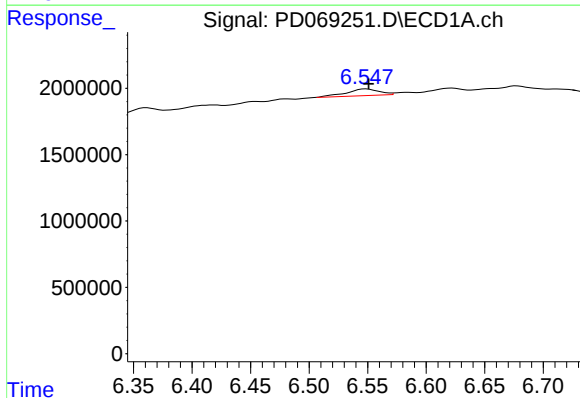
R.T.: 6.253 min
Delta R.T.: -0.049 min
Response: 39553
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



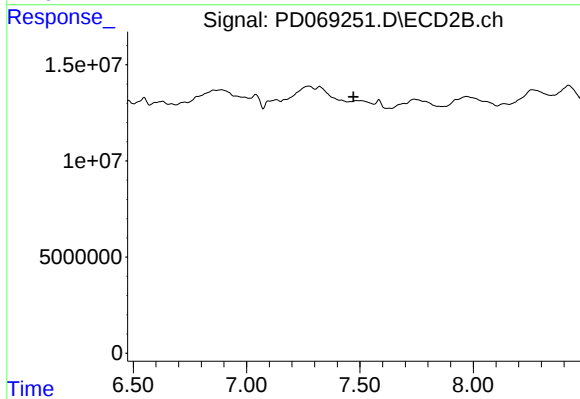
#24 Toxaphene-3

R.T.: 7.322 min
Delta R.T.: -0.060 min
Response: 5412049
Conc: 22.30 ng/ml



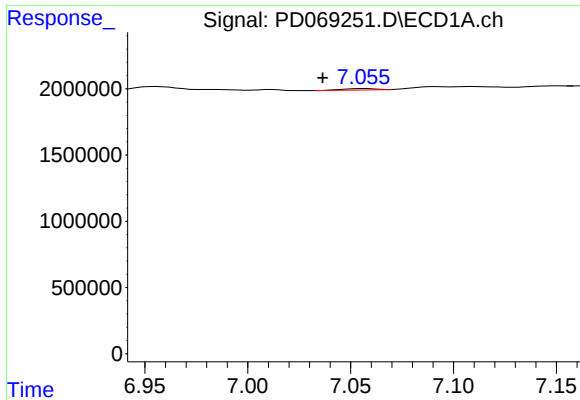
#25 Toxaphene-4

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 993918
Conc: 39.42 ng/ml



#25 Toxaphene-4

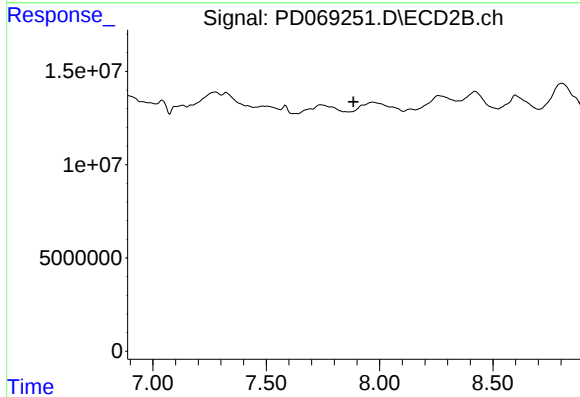
R.T.: 7.483 min
Delta R.T.: 0.011 min
Response: -224605
Conc: N.D.



#26 Toxaphene-5

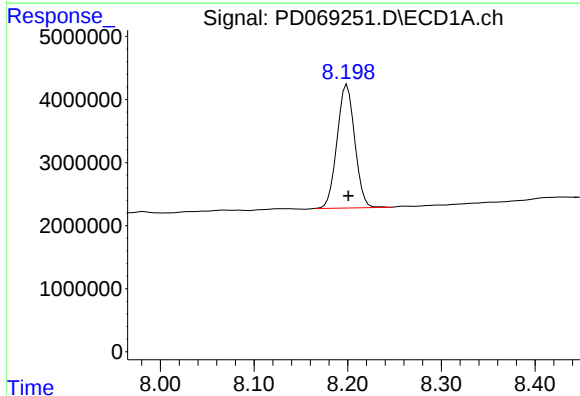
R.T.: 7.057 min
Delta R.T.: 0.020 min
Response: 117246
Conc: 4.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



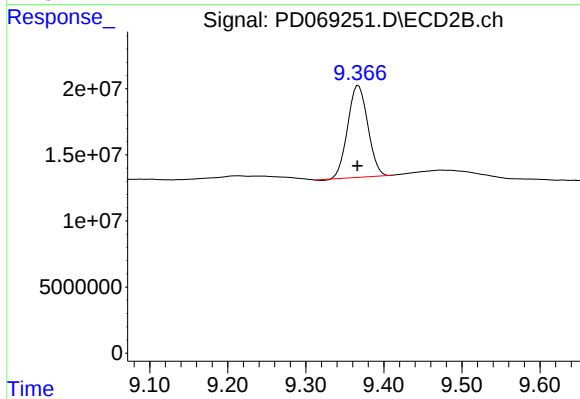
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.001 min
Response: 25705662
Conc: 19.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: 0.001 min
Response: 123947017
Conc: 17.63 ng/ml