

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
 Data File : PD069250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 19:03
 Operator : AR\AJ
 Sample : N2470-03MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 22:00:39 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

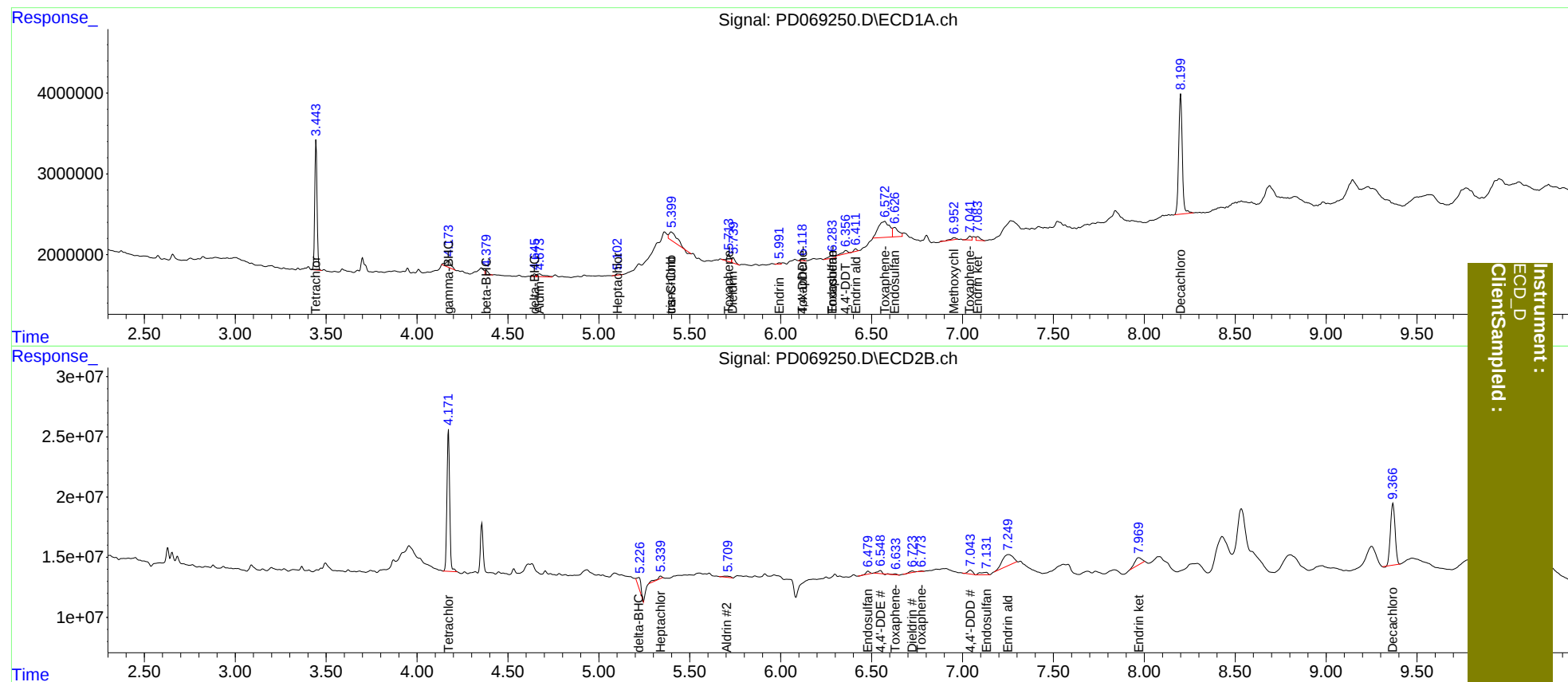
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.173	14254822	123.7E6	11.251	10.250
27)	SA Decachlor...	8.200	9.368	20466190	91279892	15.391	12.980
Target Compounds							
3)	MA gamma-BHC...	4.172	4.867	1665844	62828	0.921	<MDL #
4)	MA Heptachlor	0.000	5.340f	0	5453643	N.D.	0.360
5)	MB Aldrin	4.674f	5.696	962481	2631451	0.604	0.184 #
6)	B beta-BHC	4.380f	0.000	666606	0	0.861	N.D. #
7)	B delta-BHC	4.647f	5.220f	339993	13623771	0.213	1.161 #
8)	B Heptachlo...	5.103f	6.035f	206359	55325	0.140	<MDL #
9)	A Endosulfan I	0.000	6.481	0	3365328	N.D.	0.283
10)	B trans-Chl...	5.398	6.325	3272628	1147691	2.183	<MDL #
11)	B cis-Chlor...	5.398f	6.402	3272628	1181553	2.192	<MDL #
12)	B 4,4'-DDE	5.648f	6.547	75518	3564262	<MDL	0.328 #
13)	MA Dieldrin	5.737	6.724	892918	2190014	0.574	0.182 #
14)	MA Endrin	5.993	6.859f	170293	816222	0.122	<MDL #
15)	B Endosulfa...	6.285	7.130	824942	6262080	0.640	0.653
16)	A 4,4'-DDD	6.120	7.043	212166	6086600	0.174	0.650 #
17)	MA 4,4'-DDT	6.359	0.000	808075	0	0.659	N.D. #
18)	B Endrin al...	6.413	7.253	341019	38949798	0.344	5.452 #
19)	B Endosulfa...	6.628	0.000	2649231	0	2.114	N.D. #
20)	A Methoxychlor	6.954f	7.836f	527242	-292369	0.777	N.D. #
21)	B Endrin ke...	7.084f	7.970	760410	16470439	0.526	1.784 #
22)	Toxaphene-1	5.714	6.630	1243947	1376444	132.470	29.179 #
23)	Toxaphene-2	6.120f	6.775	212166	469570	21.296	4.439 #
24)	Toxaphene-3	6.285	0.000	824942	0	34.807	N.D. #
25)	Toxaphene-4	6.573	0.000	8462168	0	335.631	N.D. #
26)	Toxaphene-5	7.042	7.836f	642859	-292369	23.704	N.D. #

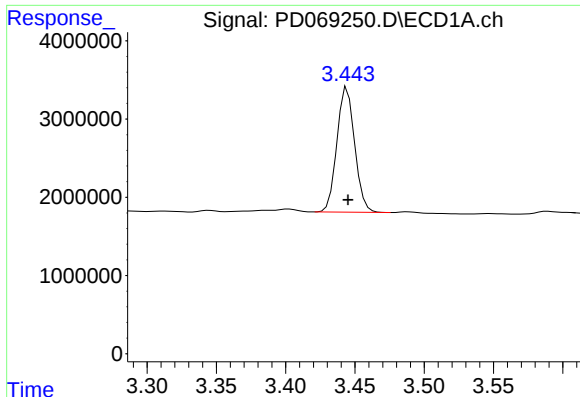
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
Data File : PD069250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 19:03
Operator : AR\AJ
Sample : N2470-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 22:00:39 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

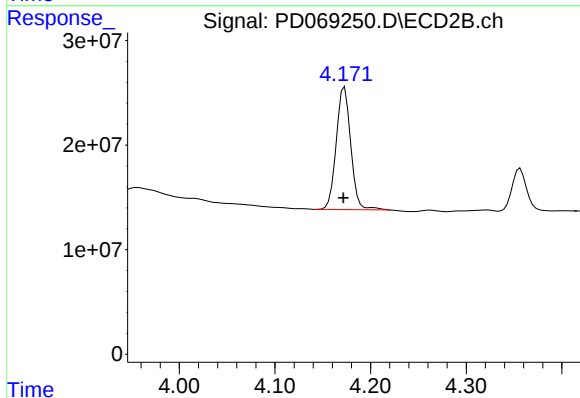




#1 Tetrachloro-m-xylene

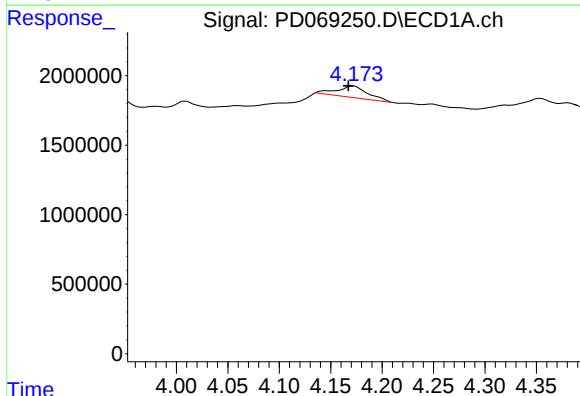
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 14254822
Conc: 11.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



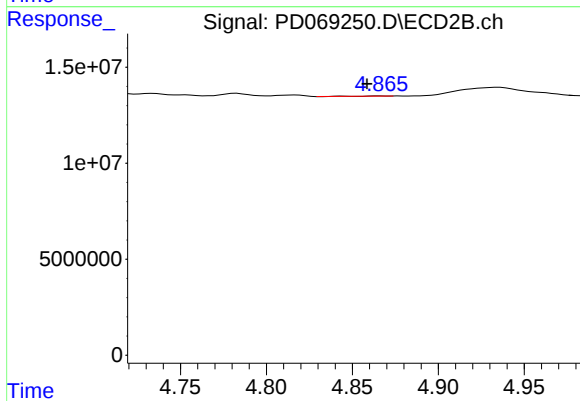
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: 0.001 min
Response: 123707549
Conc: 10.25 ng/ml



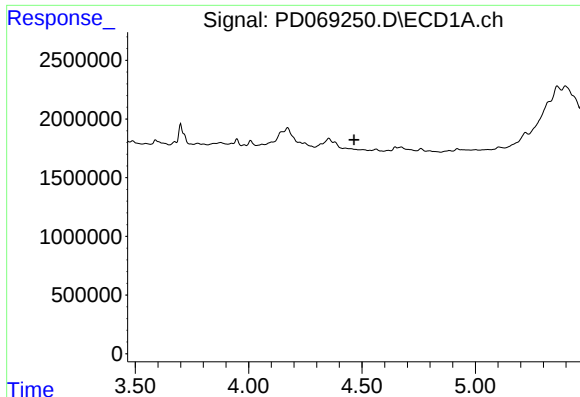
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 1665844
Conc: 0.92 ng/ml



#3 gamma-BHC (Lindane)

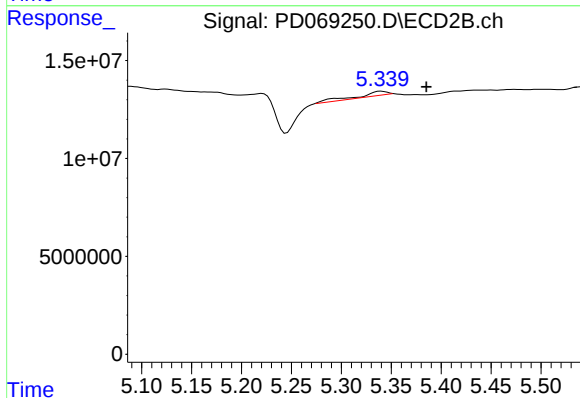
R.T.: 4.867 min
Delta R.T.: 0.008 min
Response: 62828
Conc: N.D.



#4 Heptachlor

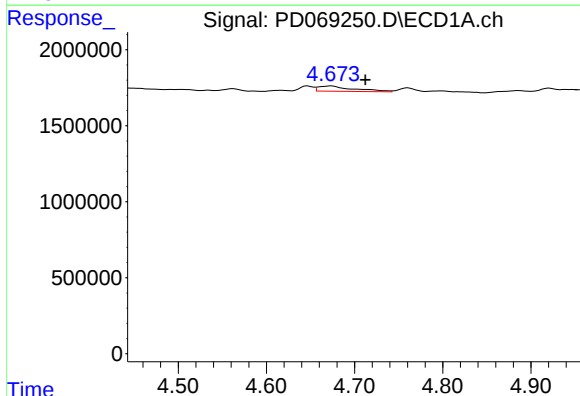
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



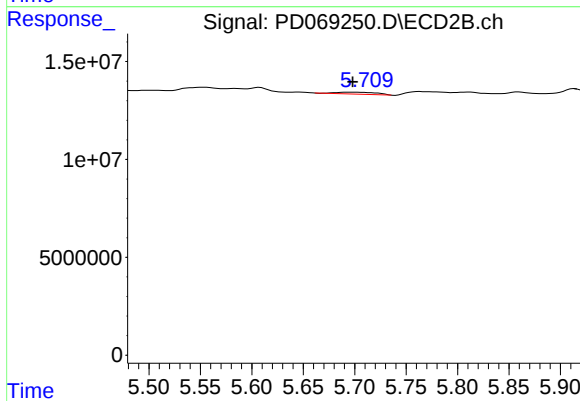
#4 Heptachlor

R.T.: 5.340 min
Delta R.T.: -0.045 min
Response: 5453643
Conc: 0.36 ng/ml



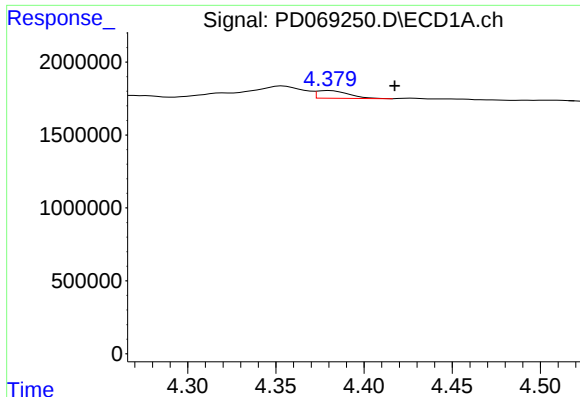
#5 Aldrin

R.T.: 4.674 min
Delta R.T.: -0.038 min
Response: 962481
Conc: 0.60 ng/ml



#5 Aldrin

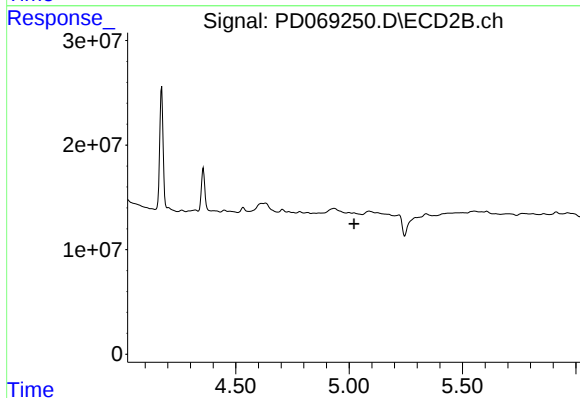
R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 2631451
Conc: 0.18 ng/ml



#6 beta-BHC

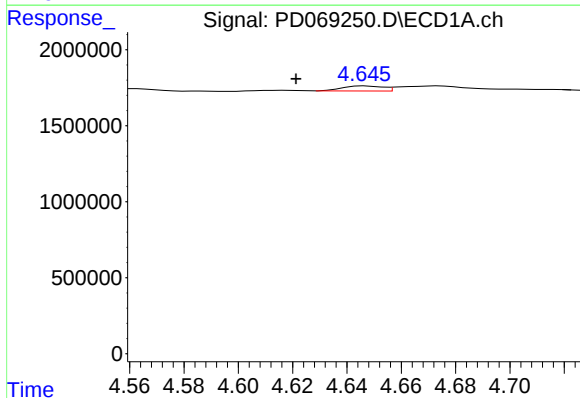
R.T.: 4.380 min
Delta R.T.: -0.037 min
Response: 666606
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



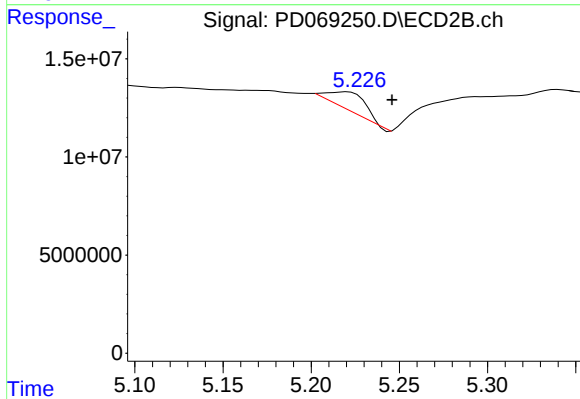
#6 beta-BHC

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



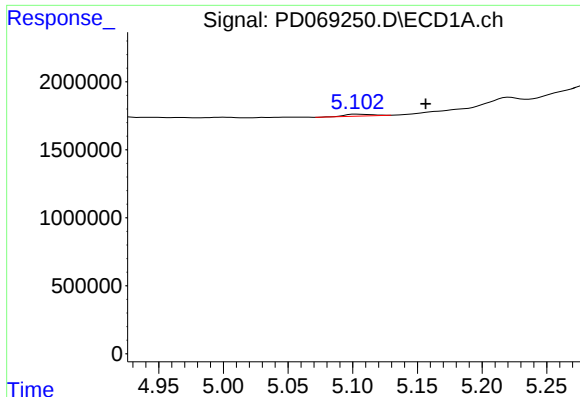
#7 delta-BHC

R.T.: 4.647 min
Delta R.T.: 0.026 min
Response: 339993
Conc: 0.21 ng/ml



#7 delta-BHC

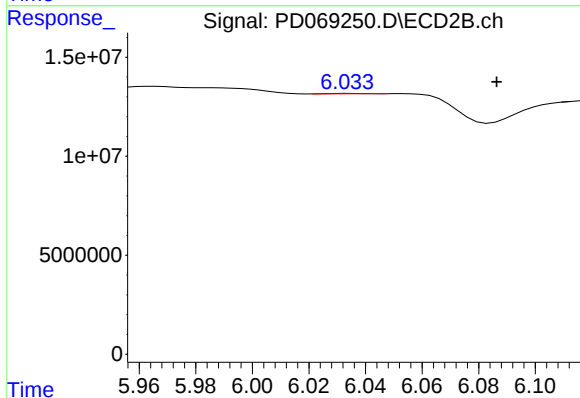
R.T.: 5.220 min
Delta R.T.: -0.026 min
Response: 13623771
Conc: 1.16 ng/ml



#8 Heptachlor epoxide

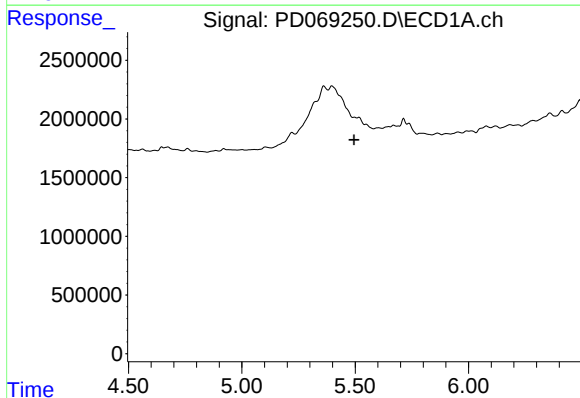
R.T.: 5.103 min
Delta R.T.: -0.053 min
Response: 206359
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



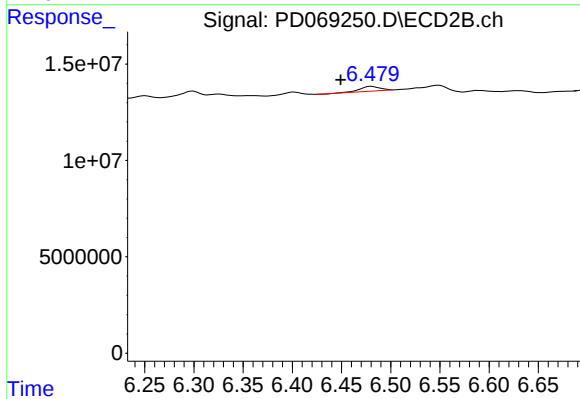
#8 Heptachlor epoxide

R.T.: 6.035 min
Delta R.T.: -0.052 min
Response: 55325
Conc: N.D.



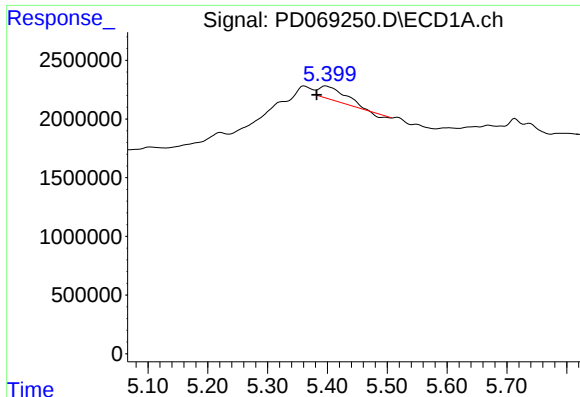
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.



#9 Endosulfan I

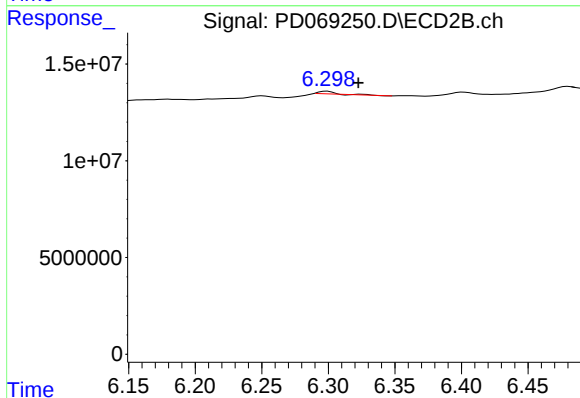
R.T.: 6.481 min
Delta R.T.: 0.032 min
Response: 3365328
Conc: 0.28 ng/ml



#10 trans-Chlordane

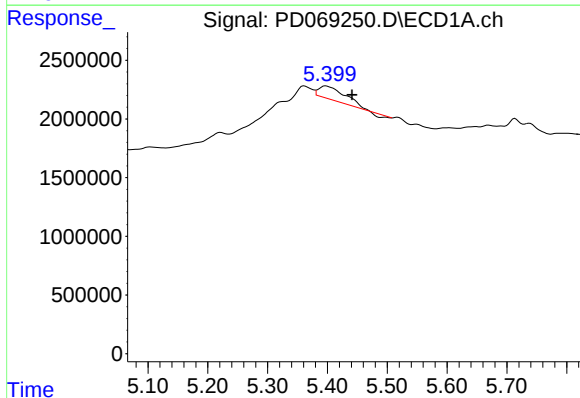
R.T.: 5.398 min
Delta R.T.: 0.015 min
Response: 3272628
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



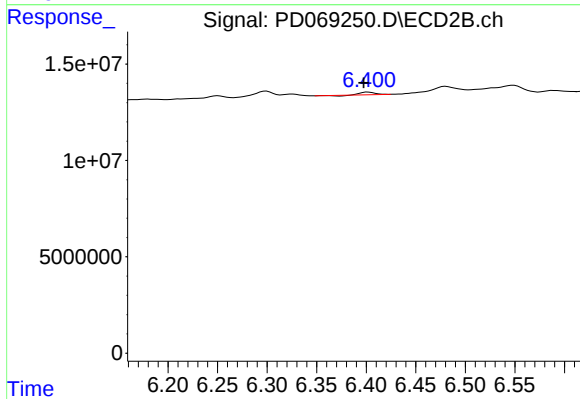
#10 trans-Chlordane

R.T.: 6.325 min
Delta R.T.: 0.003 min
Response: 1147691
Conc: N.D.



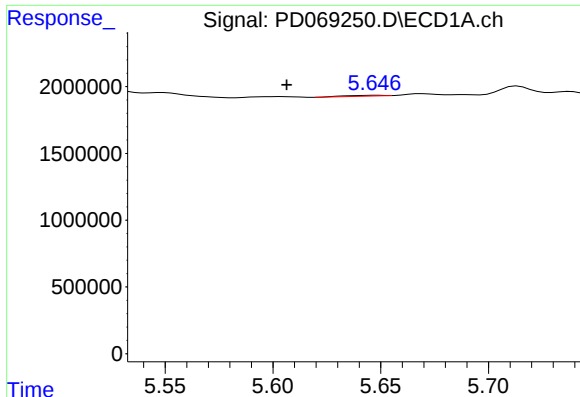
#11 cis-Chlordane

R.T.: 5.398 min
Delta R.T.: -0.044 min
Response: 3272628
Conc: 2.19 ng/ml



#11 cis-Chlordane

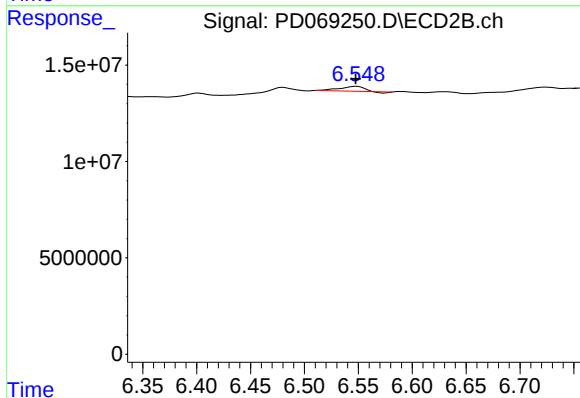
R.T.: 6.402 min
Delta R.T.: 0.005 min
Response: 1181553
Conc: N.D.



#12 4,4'-DDE

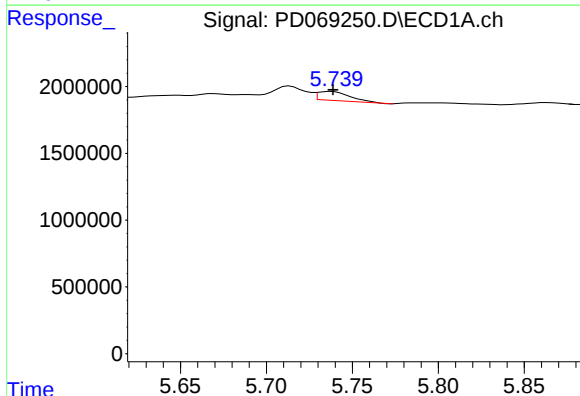
R.T.: 5.648 min
Delta R.T.: 0.042 min
Response: 75518
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



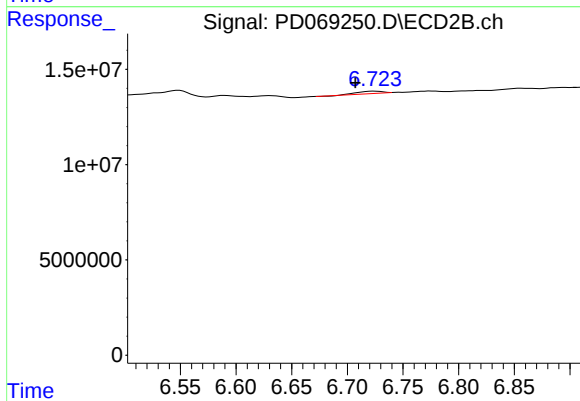
#12 4,4'-DDE

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 3564262
Conc: 0.33 ng/ml



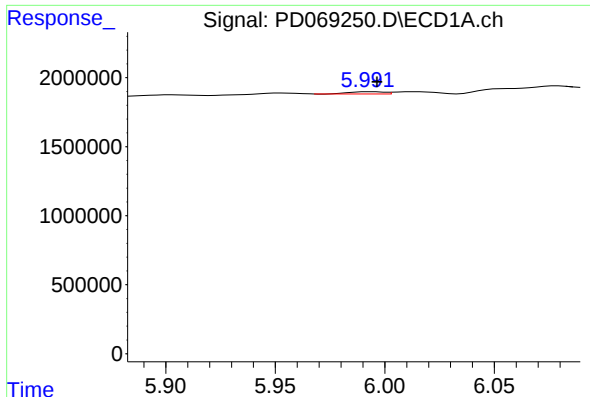
#13 Dieldrin

R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 892918
Conc: 0.57 ng/ml



#13 Dieldrin

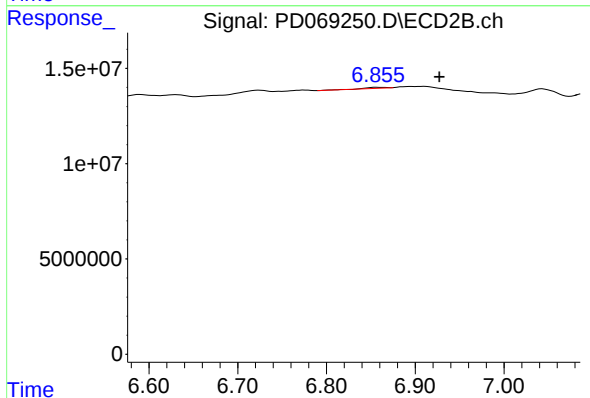
R.T.: 6.724 min
Delta R.T.: 0.017 min
Response: 2190014
Conc: 0.18 ng/ml



#14 Endrin

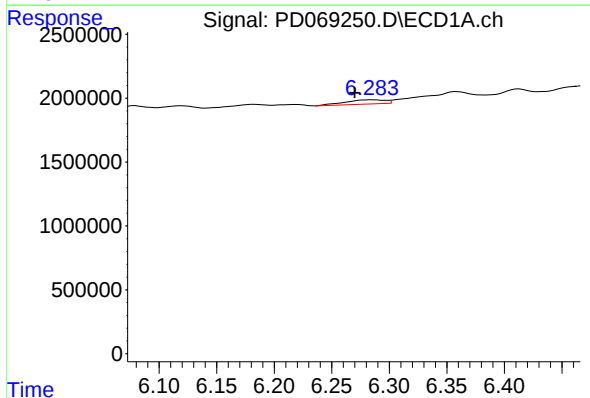
R.T.: 5.993 min
Delta R.T.: -0.003 min
Response: 170293
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



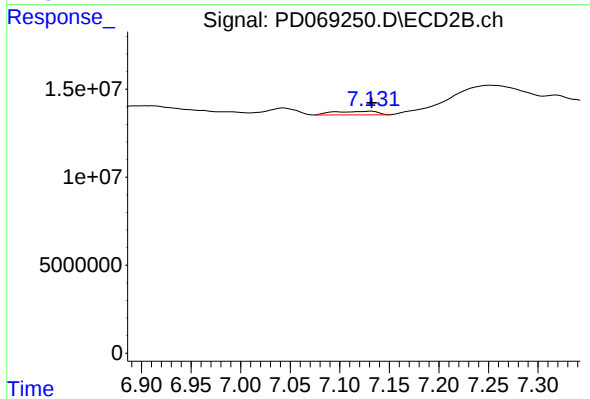
#14 Endrin

R.T.: 6.859 min
Delta R.T.: -0.068 min
Response: 816222
Conc: N.D.



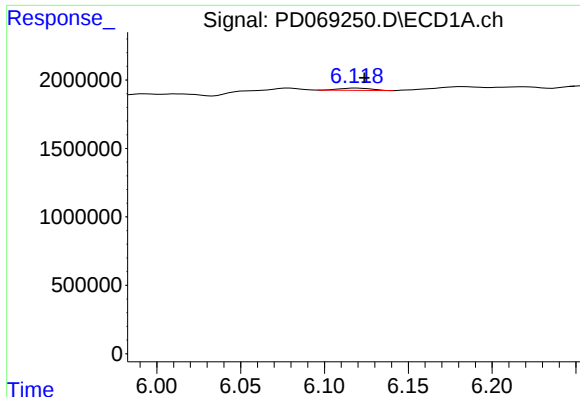
#15 Endosulfan II

R.T.: 6.285 min
Delta R.T.: 0.015 min
Response: 824942
Conc: 0.64 ng/ml



#15 Endosulfan II

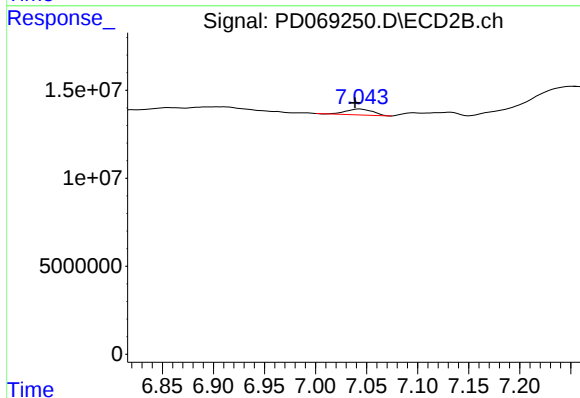
R.T.: 7.130 min
Delta R.T.: -0.002 min
Response: 6262080
Conc: 0.65 ng/ml



#16 4,4'-DDD

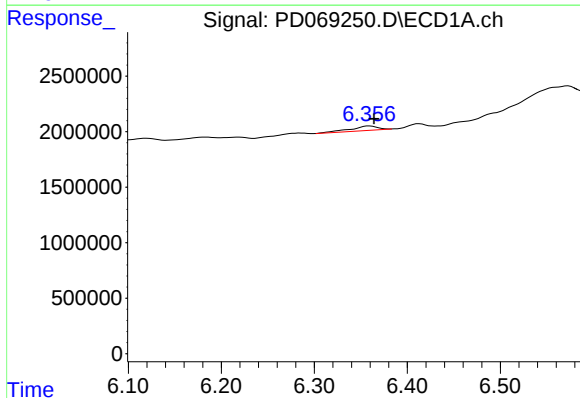
R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 212166
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



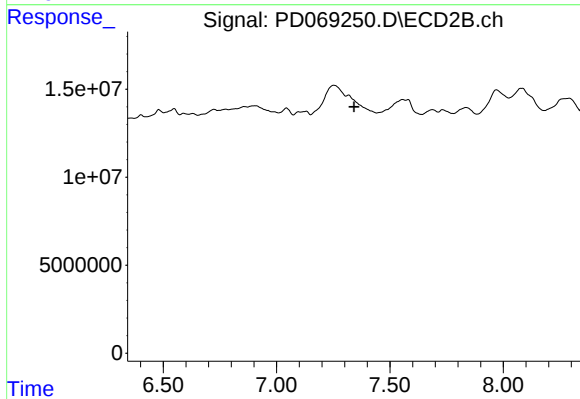
#16 4,4'-DDD

R.T.: 7.043 min
Delta R.T.: 0.005 min
Response: 6086600
Conc: 0.65 ng/ml



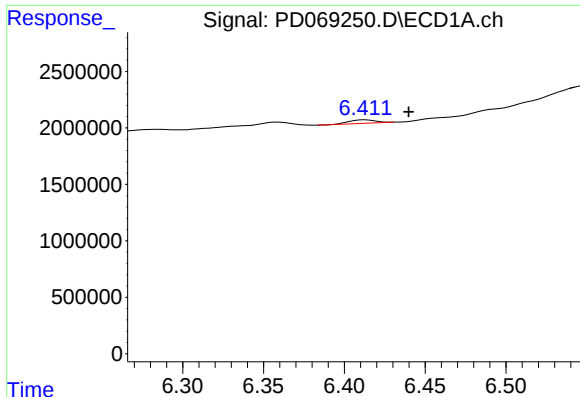
#17 4,4'-DDT

R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 808075
Conc: 0.66 ng/ml



#17 4,4'-DDT

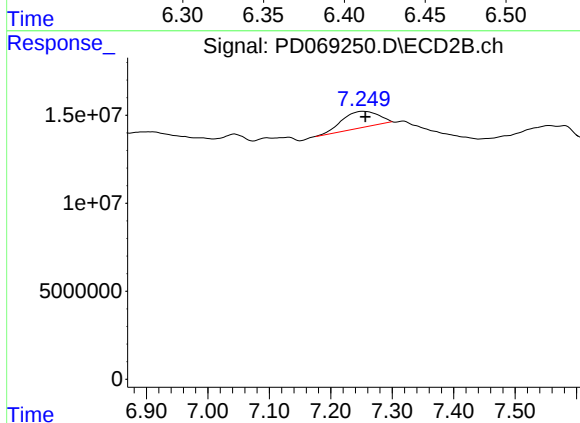
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

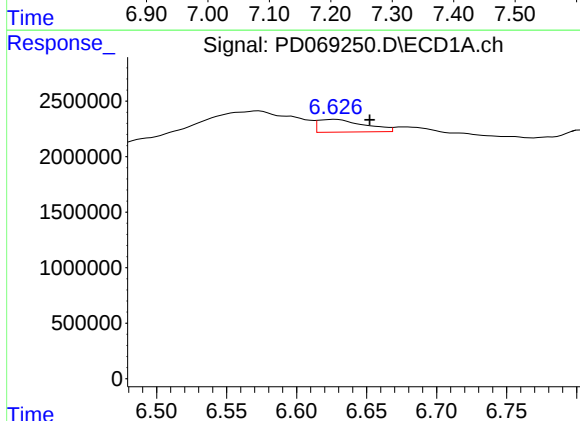
R.T.: 6.413 min
Delta R.T.: -0.027 min
Response: 341019
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



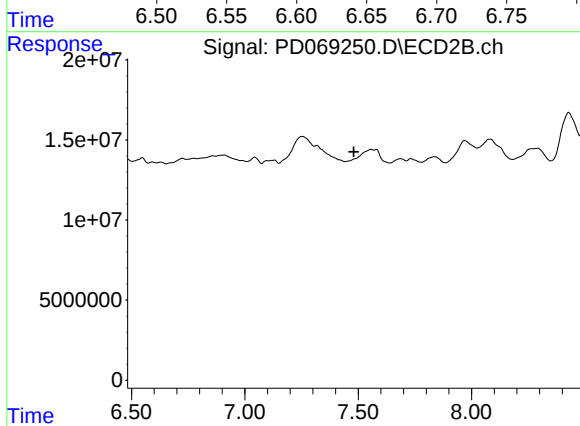
#18 Endrin aldehyde

R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 38949798
Conc: 5.45 ng/ml



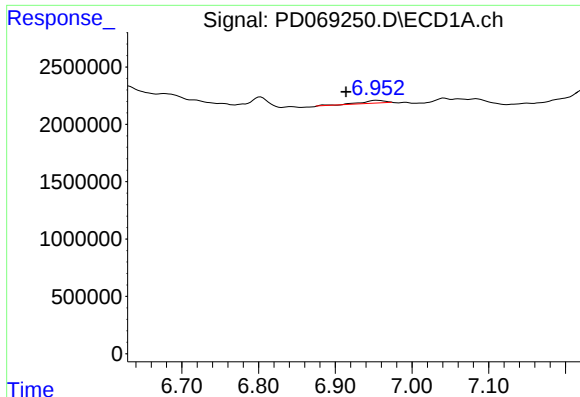
#19 Endosulfan Sulfate

R.T.: 6.628 min
Delta R.T.: -0.025 min
Response: 2649231
Conc: 2.11 ng/ml



#19 Endosulfan Sulfate

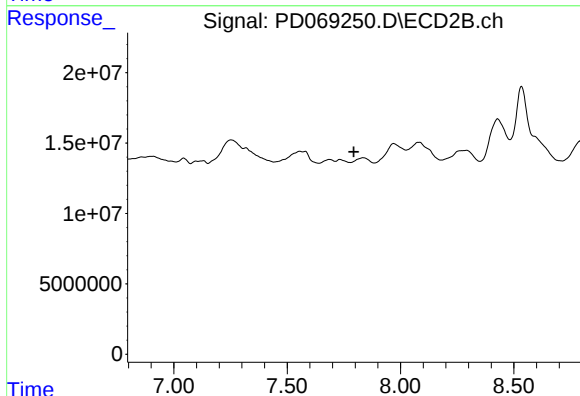
R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.



#20 Methoxychlor

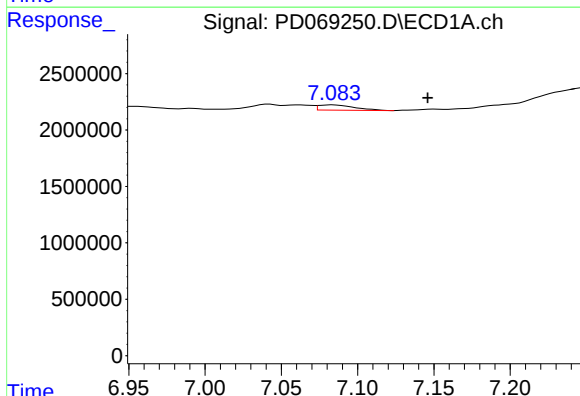
R.T.: 6.954 min
Delta R.T.: 0.040 min
Response: 527242
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



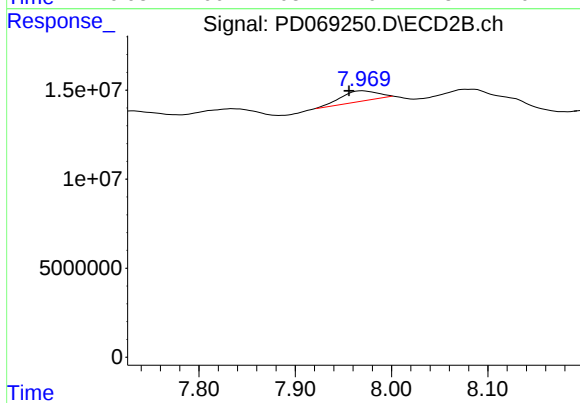
#20 Methoxychlor

R.T.: 7.836 min
Delta R.T.: 0.042 min
Response: -292369
Conc: N.D.



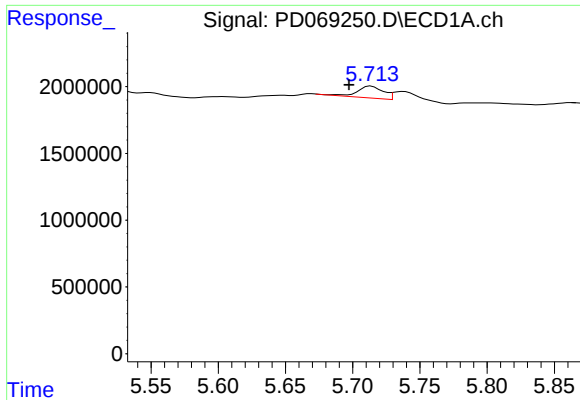
#21 Endrin ketone

R.T.: 7.084 min
Delta R.T.: -0.062 min
Response: 760410
Conc: 0.53 ng/ml



#21 Endrin ketone

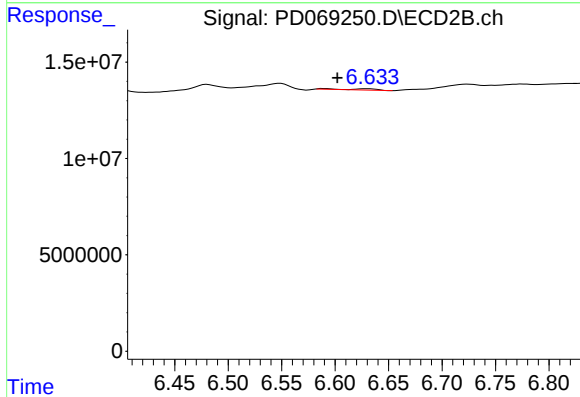
R.T.: 7.970 min
Delta R.T.: 0.014 min
Response: 16470439
Conc: 1.78 ng/ml



#22 Toxaphene-1

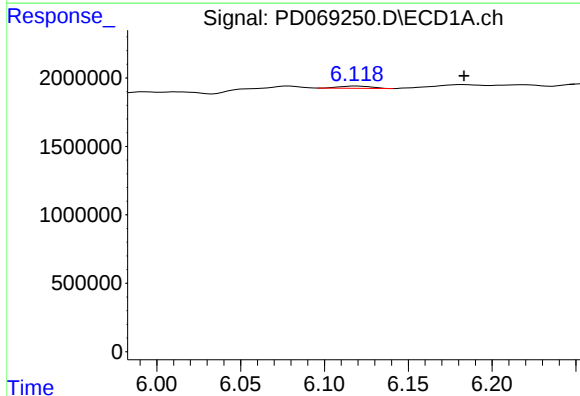
R.T.: 5.714 min
Delta R.T.: 0.016 min
Response: 1243947
Conc: 132.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



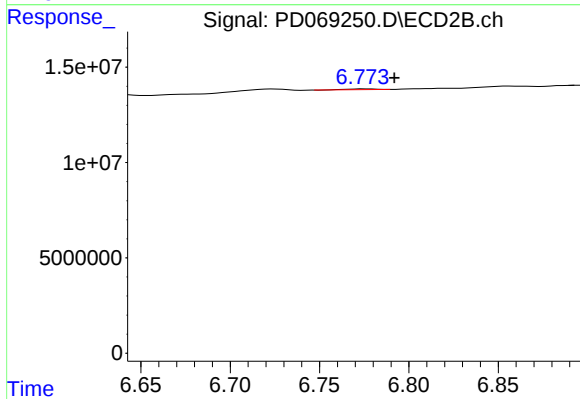
#22 Toxaphene-1

R.T.: 6.630 min
Delta R.T.: 0.028 min
Response: 1376444
Conc: 29.18 ng/ml



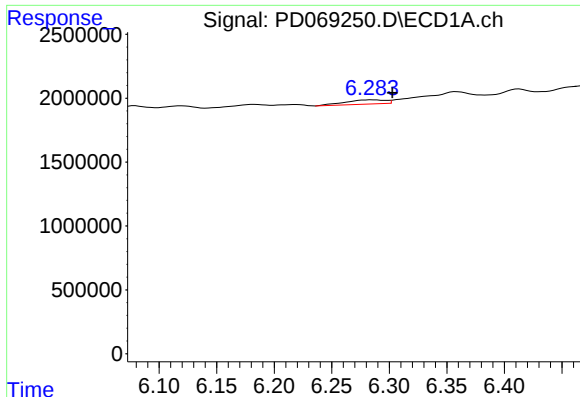
#23 Toxaphene-2

R.T.: 6.120 min
Delta R.T.: -0.064 min
Response: 212166
Conc: 21.30 ng/ml



#23 Toxaphene-2

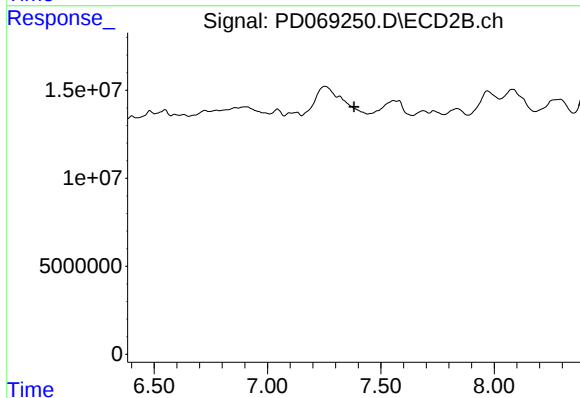
R.T.: 6.775 min
Delta R.T.: -0.017 min
Response: 469570
Conc: 4.44 ng/ml



#24 Toxaphene-3

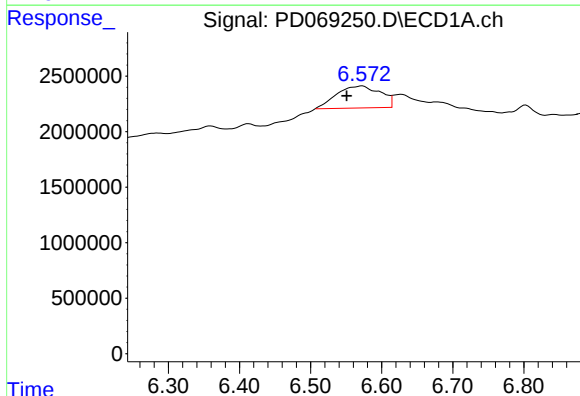
R.T.: 6.285 min
Delta R.T.: -0.017 min
Response: 824942
Conc: 34.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



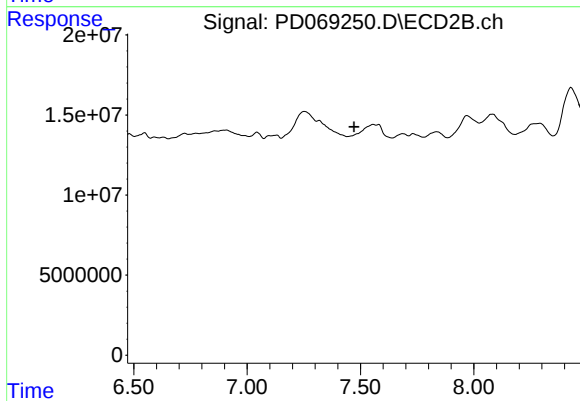
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



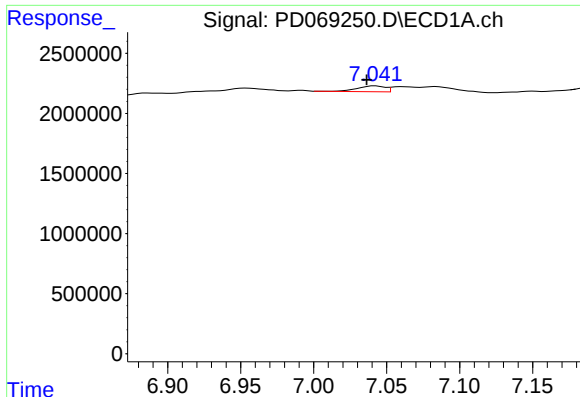
#25 Toxaphene-4

R.T.: 6.573 min
Delta R.T.: 0.022 min
Response: 8462168
Conc: 335.63 ng/ml



#25 Toxaphene-4

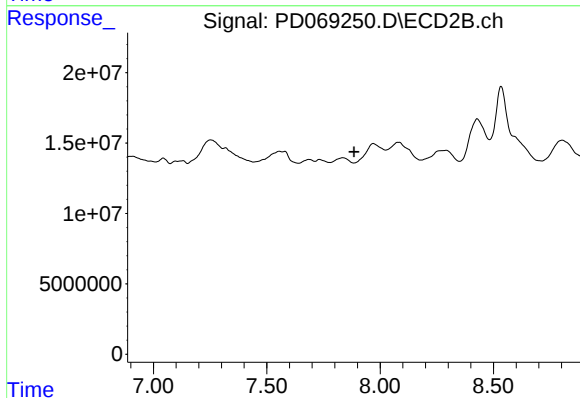
R.T.: 0.000 min
Exp R.T. : 7.472 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

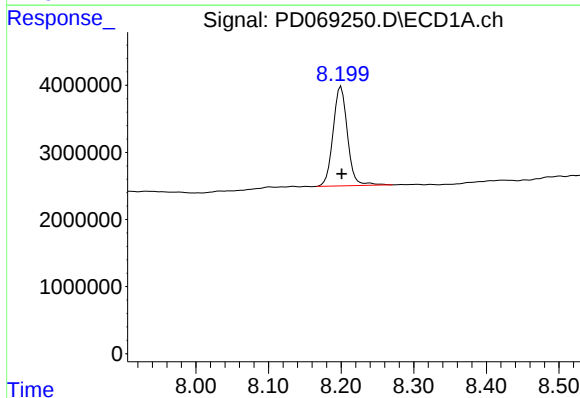
R.T.: 7.042 min
Delta R.T.: 0.006 min
Response: 642859
Conc: 23.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



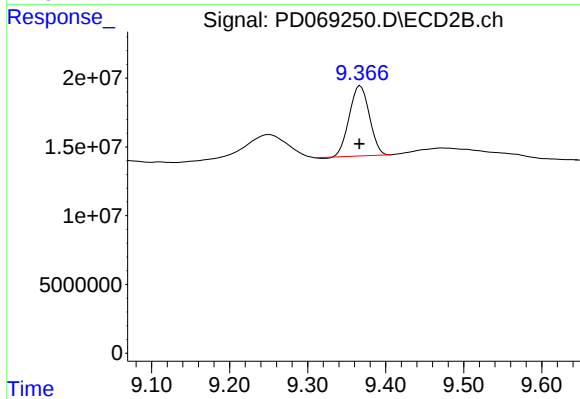
#26 Toxaphene-5

R.T.: 7.836 min
Delta R.T.: -0.049 min
Response: -292369
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 20466190
Conc: 15.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: 0.001 min
Response: 91279892
Conc: 12.98 ng/ml