

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
 Data File : PD069244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 17:39
 Operator : AR\AJ
 Sample : N2517-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:58:04 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

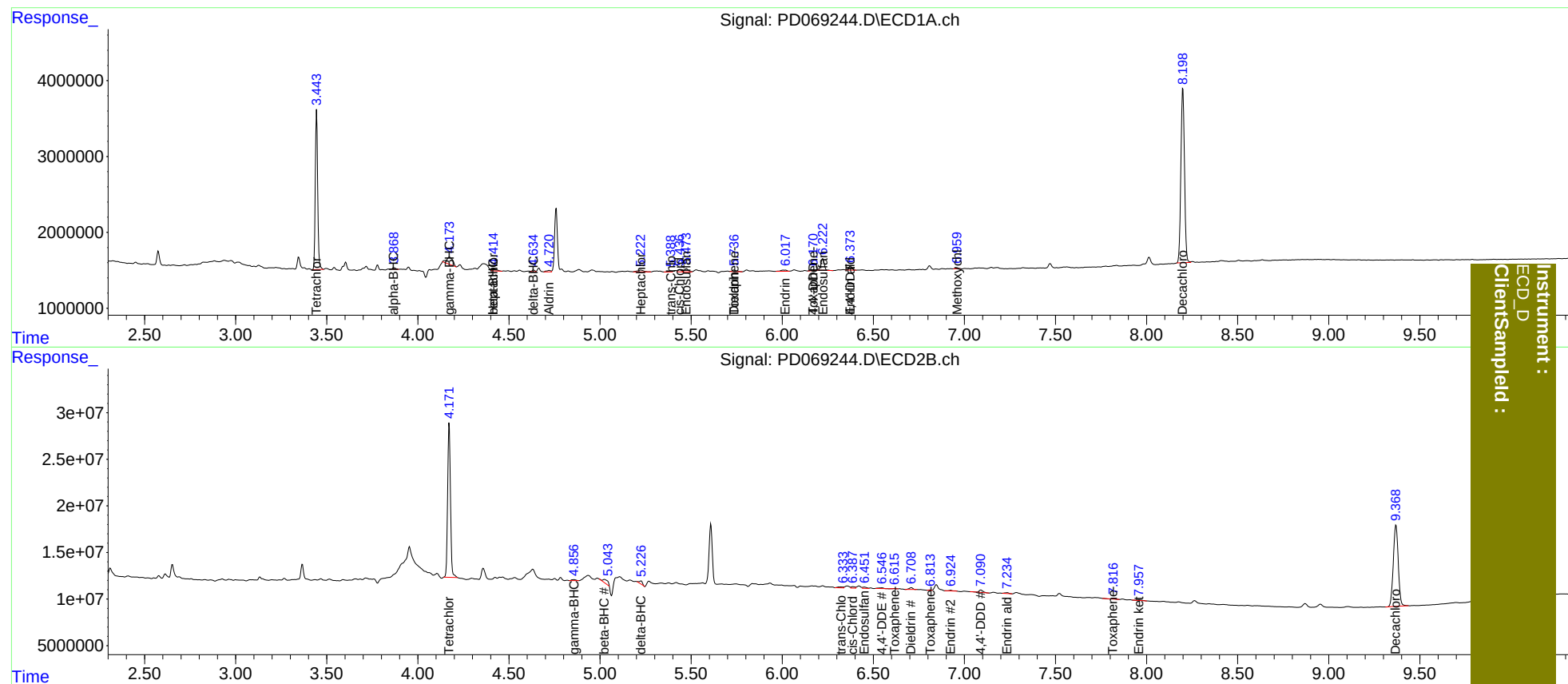
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	19070666	177.9E6	15.052	14.736
2)	SA Decachlor...	8.199	9.369	31500405	164.9E6	23.688	23.452
Target Compounds							
2)	A alpha-BHC	3.869	0.000	226791	0	0.127	N.D. #
3)	MA gamma-BHC...	4.174	4.857	2201172	1744945	1.217	0.112 #
4)	MA Heptachlor	4.416f	5.378	444933	764084	0.262	<MDL #
5)	MB Aldrin	4.722	0.000	309186	0	0.194	N.D. #
6)	B beta-BHC	4.416	5.025	444933	7155757	0.574	1.067 #
7)	B delta-BHC	4.635	5.225	248849	4227541	0.156	0.360 #
8)	B Heptachlo...	5.224f	6.102	572298	902339	0.389	<MDL #
9)	A Endosulfan I	5.474	6.452	624675	2030641	0.428	0.171 #
10)	B trans-Chl...	5.390	6.323	159792	1994654	0.107	0.157 #
11)	B cis-Chlor...	5.437	6.389	410247	2164517	0.275	0.174 #
12)	B 4,4'-DDE	0.000	6.547	0	1686325	N.D.	0.155
13)	MA Dieldrin	5.737	6.709	341186	2653742	0.219	0.220
14)	MA Endrin	6.018	6.926	363692	1106468	0.260	0.114 #
15)	B Endosulfa...	6.223f	7.160	2012041	752815	1.561	<MDL #
16)	A 4,4'-DDD	6.172f	7.091f	204083	4249445	0.167	0.454 #
17)	MA 4,4'-DDT	6.374	7.365	720019	-1311264	0.587	N.D. #
18)	B Endrin al...	6.374f	7.235	720019	1418902	0.725	0.199 #
20)	A Methoxychlor	6.960f	7.816	161767	160966	0.238	<MDL #
21)	B Endrin ke...	7.149	7.959	14589	1176105	<MDL	0.127 #
22)	Toxaphene-1	5.737f	6.614	341186	104398	36.334	2.213 #
23)	Toxaphene-2	6.172	6.814	204083	517353	20.485	4.891 #
26)	Toxaphene-5	0.000	7.816f	0	160966	N.D.	1.676

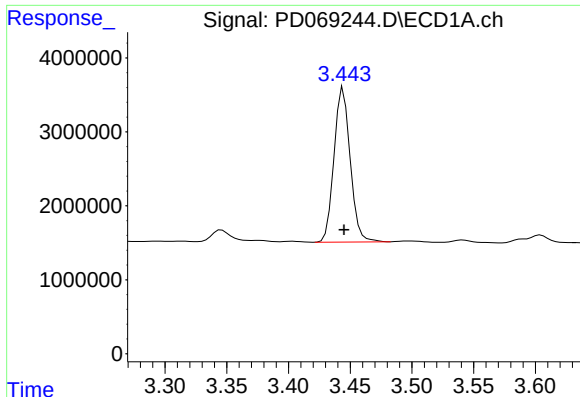
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
Data File : PD069244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 17:39
Operator : AR\AJ
Sample : N2517-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:58:04 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

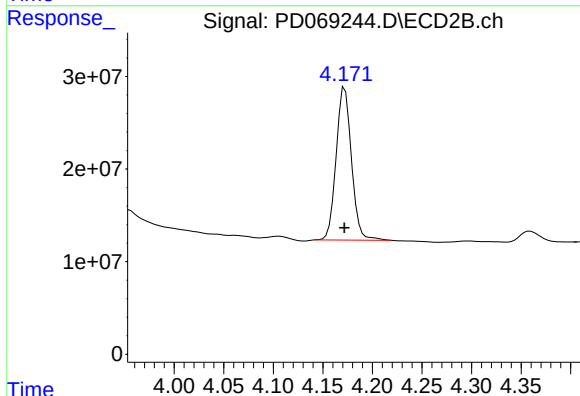




#1 Tetrachloro-m-xylene

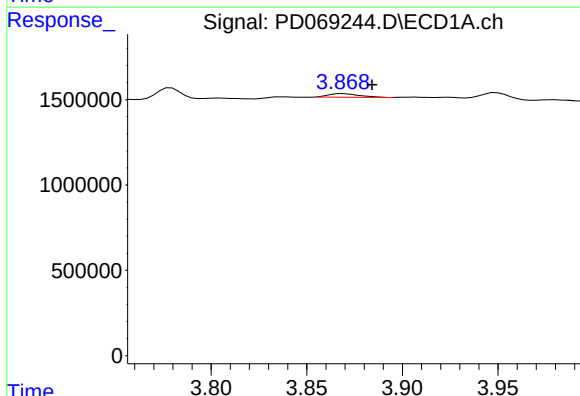
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 19070666
Conc: 15.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



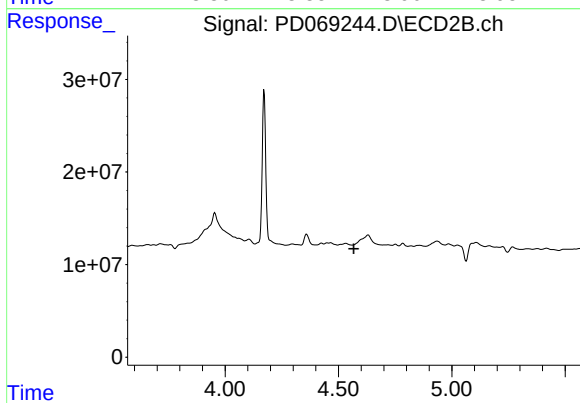
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 177854620
Conc: 14.74 ng/ml



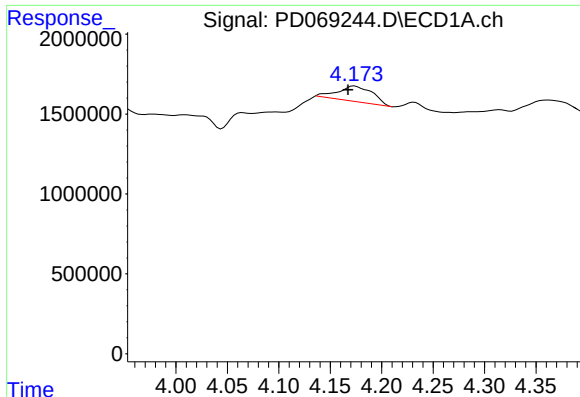
#2 alpha-BHC

R.T.: 3.869 min
Delta R.T.: -0.015 min
Response: 226791
Conc: 0.13 ng/ml



#2 alpha-BHC

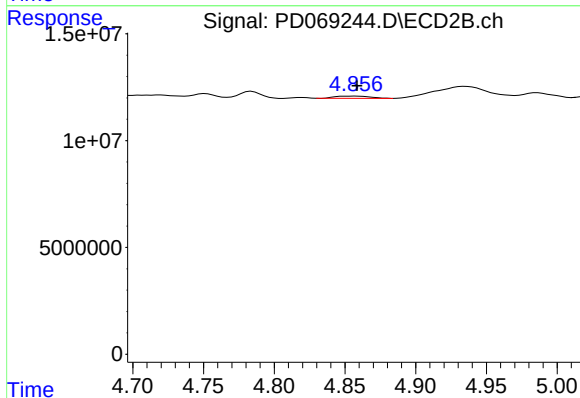
R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

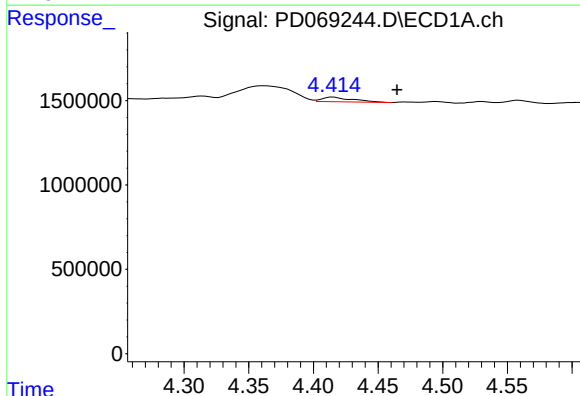
R.T.: 4.174 min
Delta R.T.: 0.006 min
Response: 2201172
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



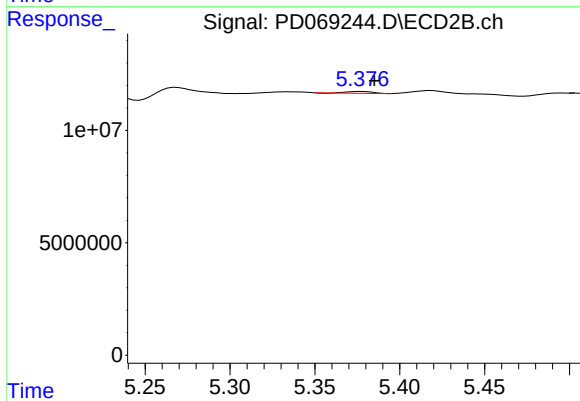
#3 gamma-BHC (Lindane)

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 1744945
Conc: 0.11 ng/ml



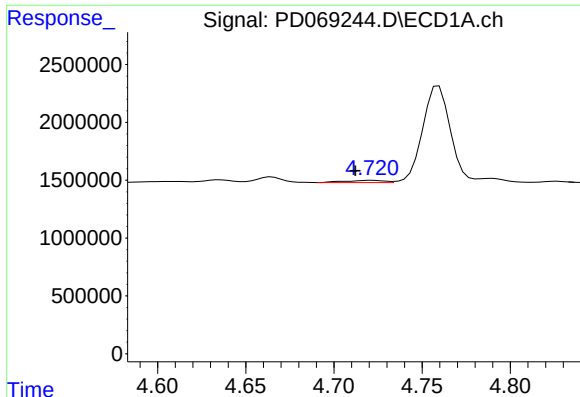
#4 Heptachlor

R.T.: 4.416 min
Delta R.T.: -0.049 min
Response: 444933
Conc: 0.26 ng/ml



#4 Heptachlor

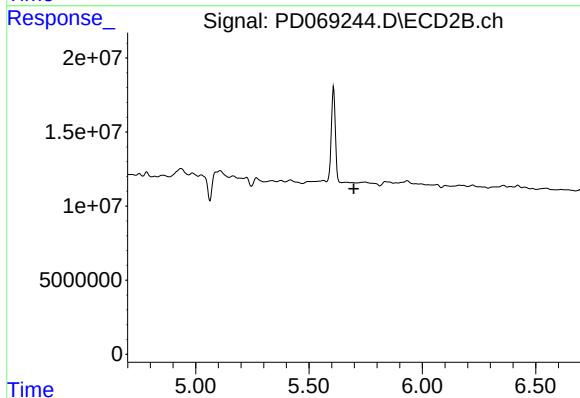
R.T.: 5.378 min
Delta R.T.: -0.008 min
Response: 764084
Conc: N.D.



#5 Aldrin

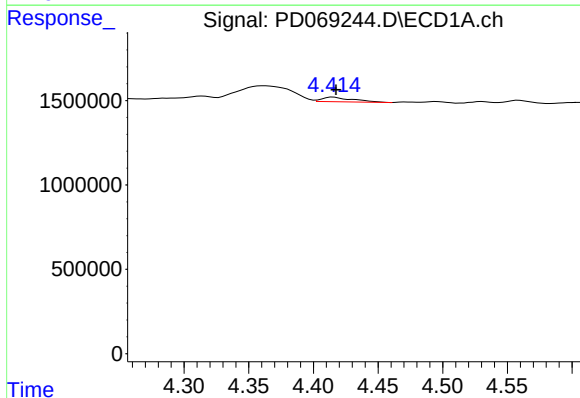
R.T.: 4.722 min
Delta R.T.: 0.009 min
Response: 309186
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



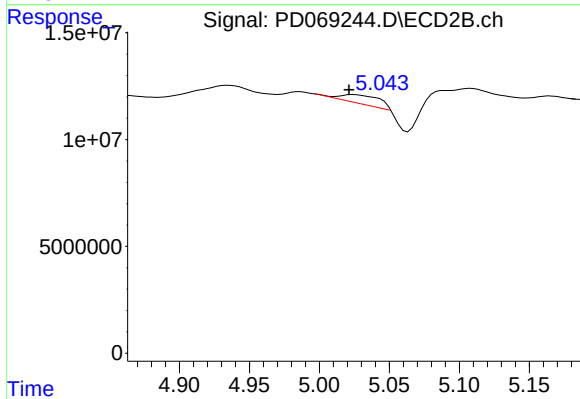
#5 Aldrin

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



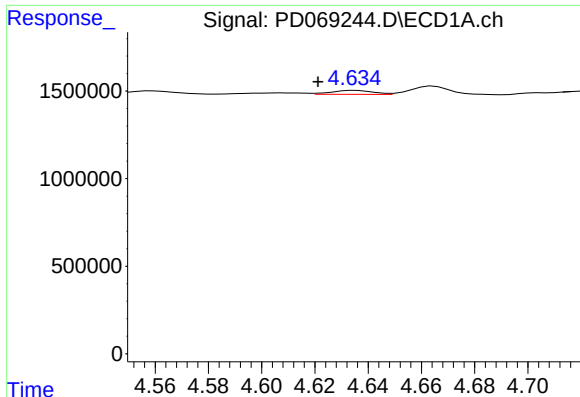
#6 beta-BHC

R.T.: 4.416 min
Delta R.T.: -0.002 min
Response: 444933
Conc: 0.57 ng/ml



#6 beta-BHC

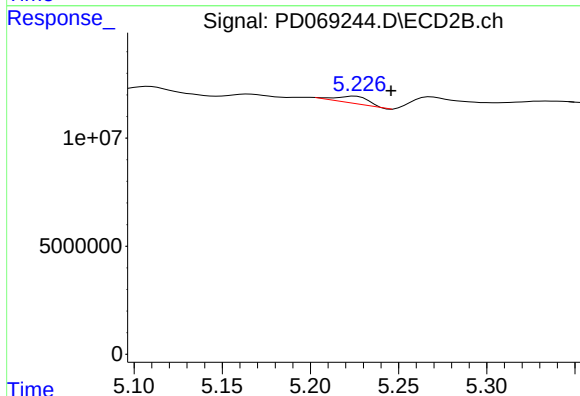
R.T.: 5.025 min
Delta R.T.: 0.003 min
Response: 7155757
Conc: 1.07 ng/ml



#7 delta-BHC

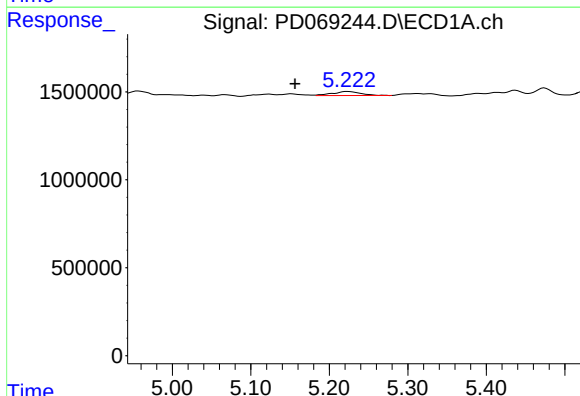
R.T.: 4.635 min
Delta R.T.: 0.014 min
Response: 248849
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



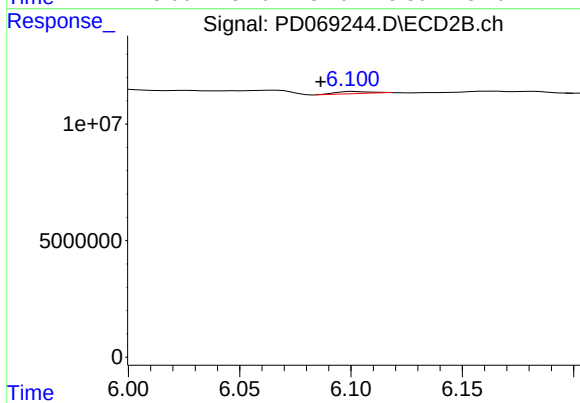
#7 delta-BHC

R.T.: 5.225 min
Delta R.T.: -0.021 min
Response: 4227541
Conc: 0.36 ng/ml



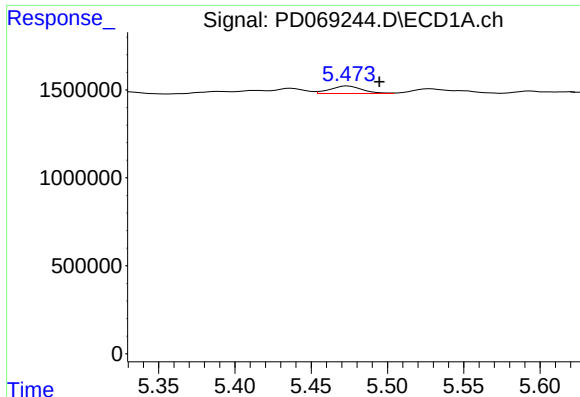
#8 Heptachlor epoxide

R.T.: 5.224 min
Delta R.T.: 0.067 min
Response: 572298
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

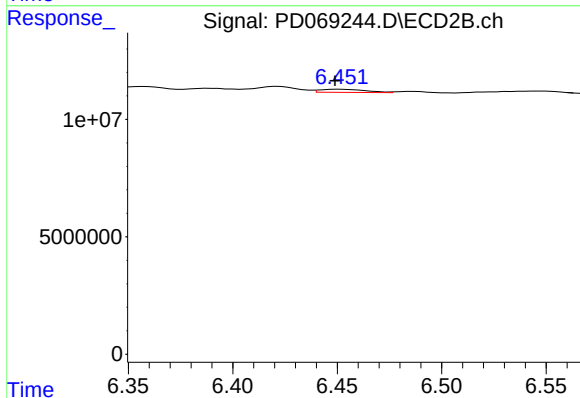
R.T.: 6.102 min
Delta R.T.: 0.016 min
Response: 902339
Conc: N.D.



#9 Endosulfan I

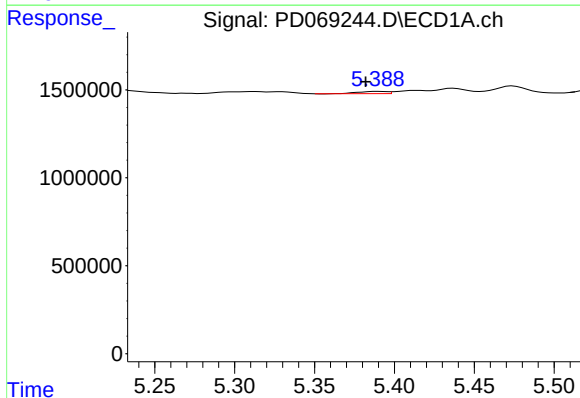
R.T.: 5.474 min
Delta R.T.: -0.020 min
Response: 624675
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



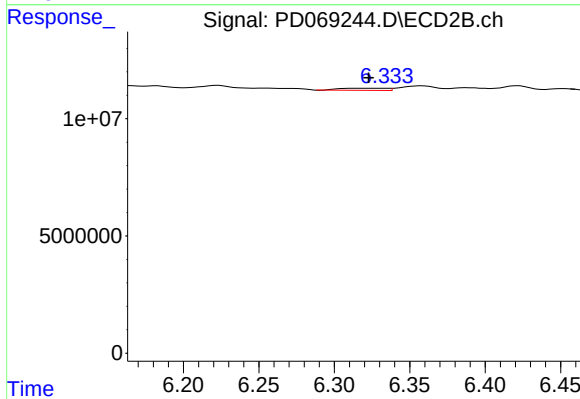
#9 Endosulfan I

R.T.: 6.452 min
Delta R.T.: 0.003 min
Response: 2030641
Conc: 0.17 ng/ml



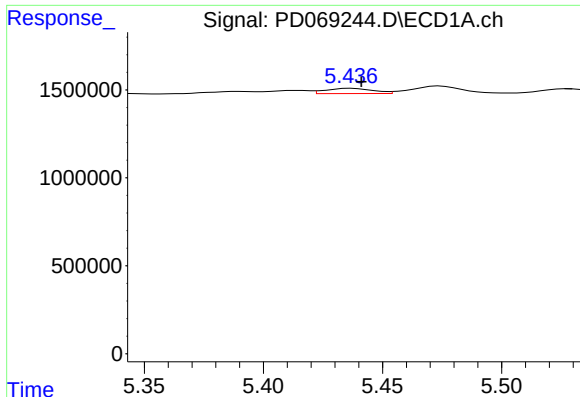
#10 trans-Chlordane

R.T.: 5.390 min
Delta R.T.: 0.008 min
Response: 159792
Conc: 0.11 ng/ml



#10 trans-Chlordane

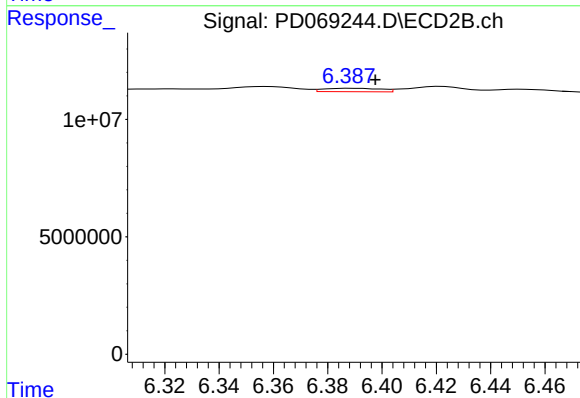
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 1994654
Conc: 0.16 ng/ml



#11 cis-Chlordane

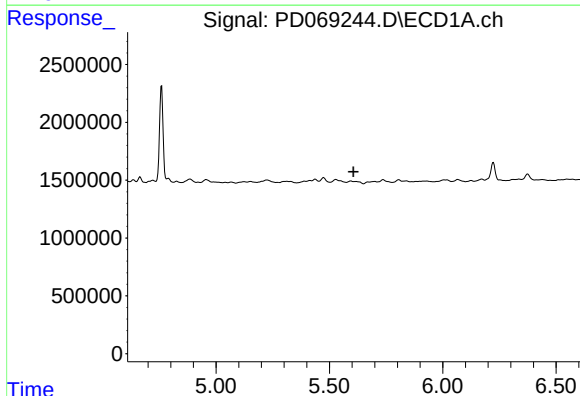
R.T.: 5.437 min
Delta R.T.: -0.004 min
Response: 410247
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



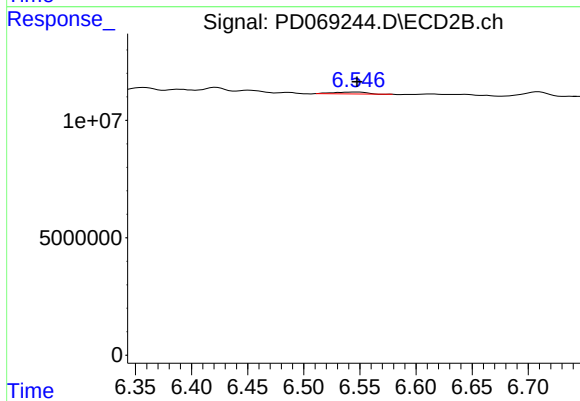
#11 cis-Chlordane

R.T.: 6.389 min
Delta R.T.: -0.009 min
Response: 2164517
Conc: 0.17 ng/ml



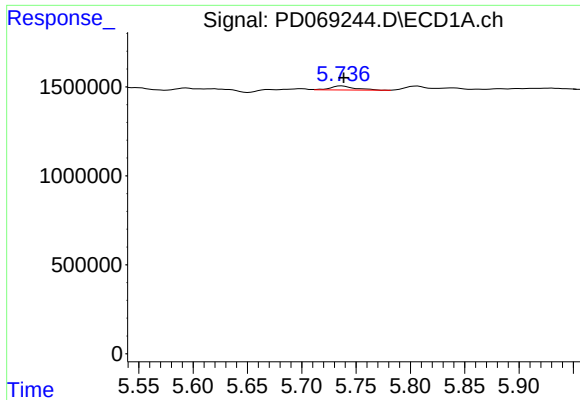
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

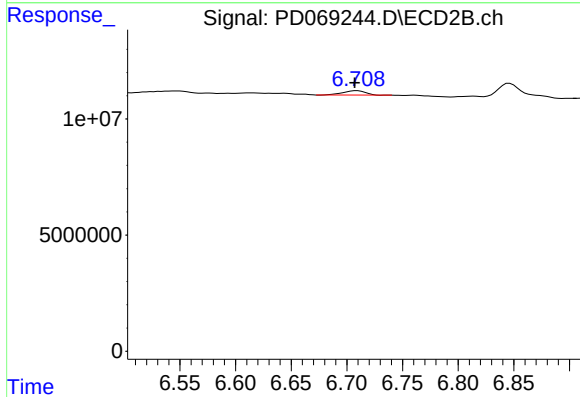
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 1686325
Conc: 0.16 ng/ml



#13 Dieldrin

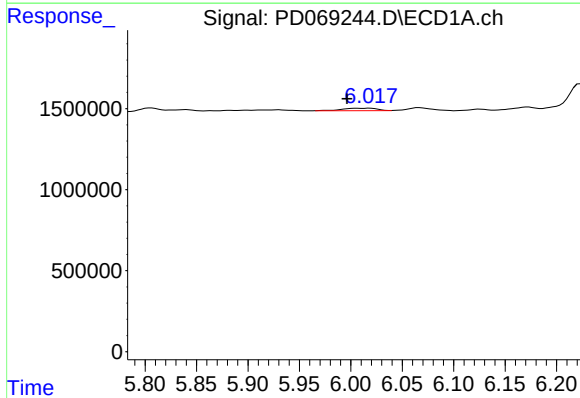
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 341186
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



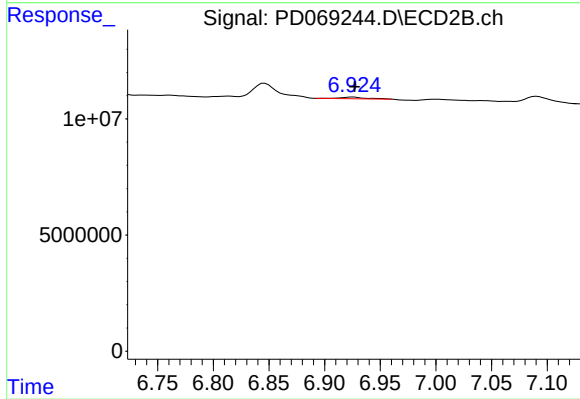
#13 Dieldrin

R.T.: 6.709 min
Delta R.T.: 0.002 min
Response: 2653742
Conc: 0.22 ng/ml



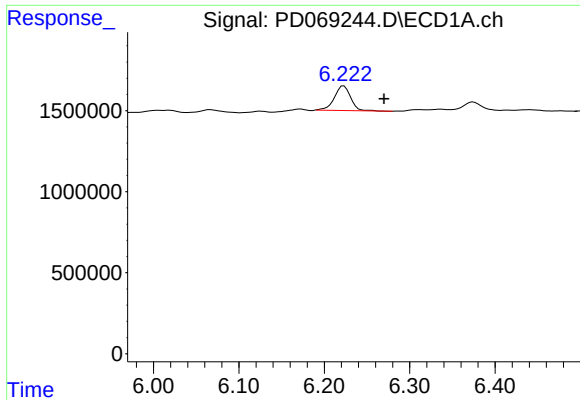
#14 Endrin

R.T.: 6.018 min
Delta R.T.: 0.022 min
Response: 363692
Conc: 0.26 ng/ml



#14 Endrin

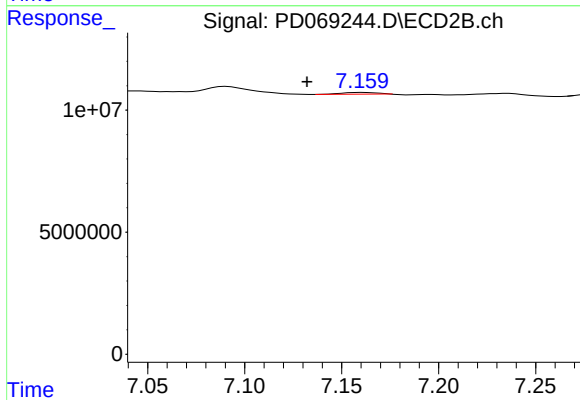
R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 1106468
Conc: 0.11 ng/ml



#15 Endosulfan II

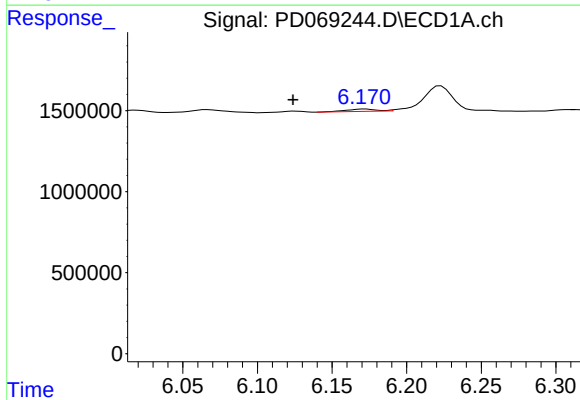
R.T.: 6.223 min
Delta R.T.: -0.047 min
Response: 2012041
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



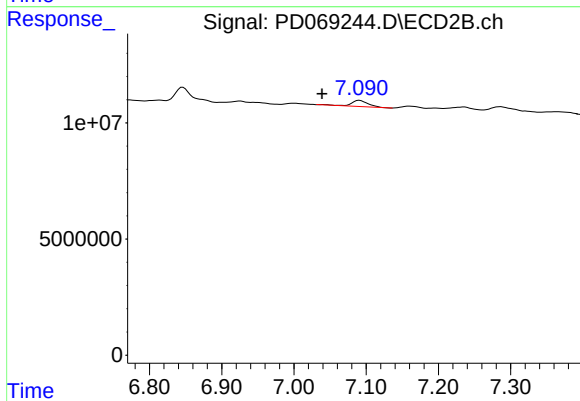
#15 Endosulfan II

R.T.: 7.160 min
Delta R.T.: 0.028 min
Response: 752815
Conc: N.D.



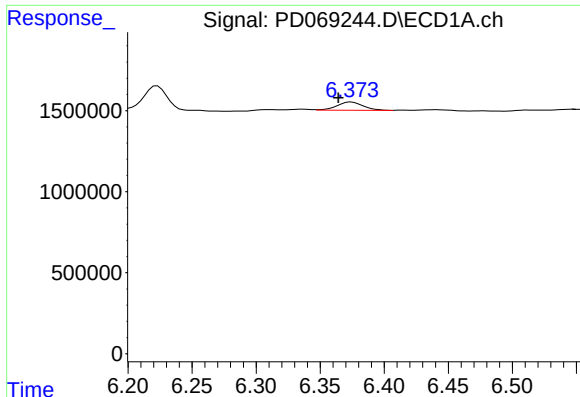
#16 4,4'-DDD

R.T.: 6.172 min
Delta R.T.: 0.048 min
Response: 204083
Conc: 0.17 ng/ml



#16 4,4'-DDD

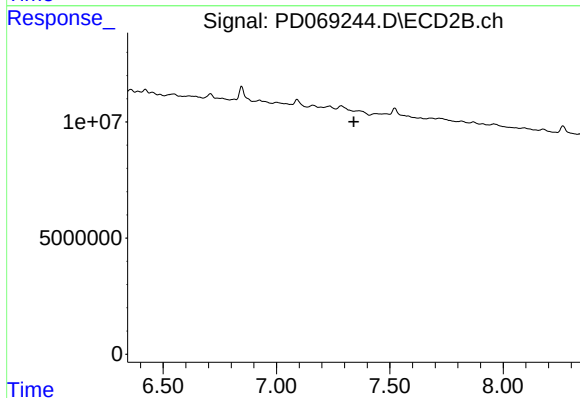
R.T.: 7.091 min
Delta R.T.: 0.052 min
Response: 4249445
Conc: 0.45 ng/ml



#17 4,4'-DDT

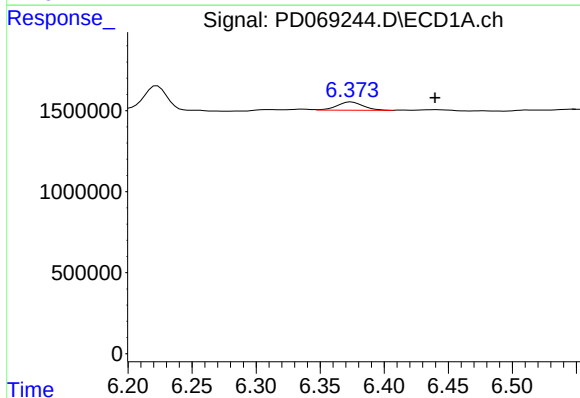
R.T.: 6.374 min
Delta R.T.: 0.010 min
Response: 720019
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



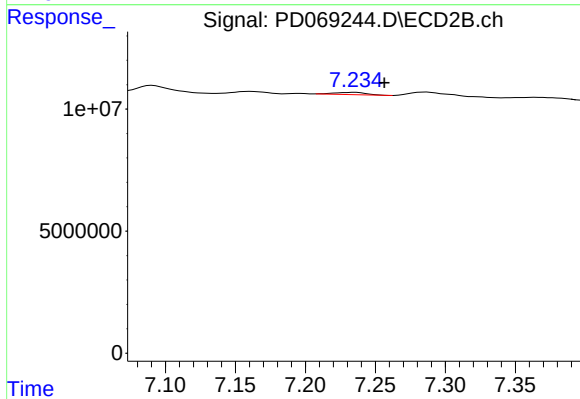
#17 4,4'-DDT

R.T.: 7.365 min
Delta R.T.: 0.023 min
Response: -1311264
Conc: N.D.



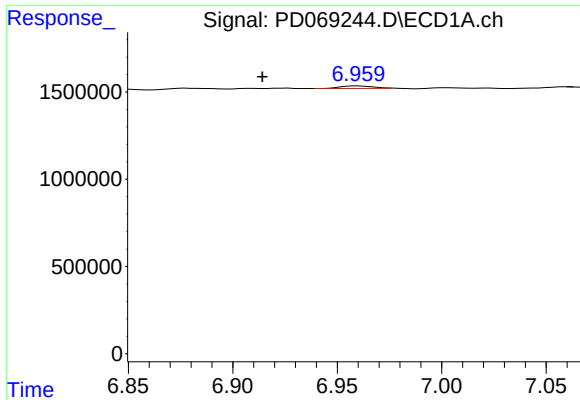
#18 Endrin aldehyde

R.T.: 6.374 min
Delta R.T.: -0.065 min
Response: 720019
Conc: 0.73 ng/ml



#18 Endrin aldehyde

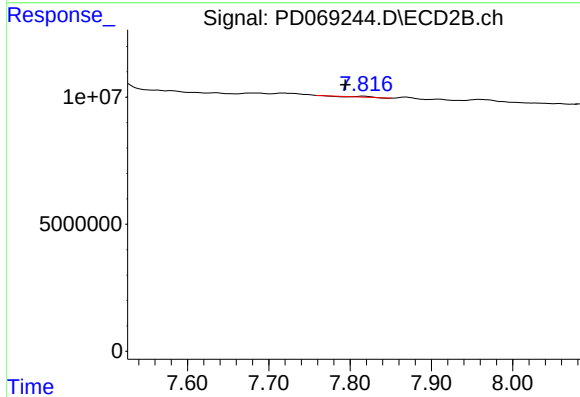
R.T.: 7.235 min
Delta R.T.: -0.021 min
Response: 1418902
Conc: 0.20 ng/ml



#20 Methoxychlor

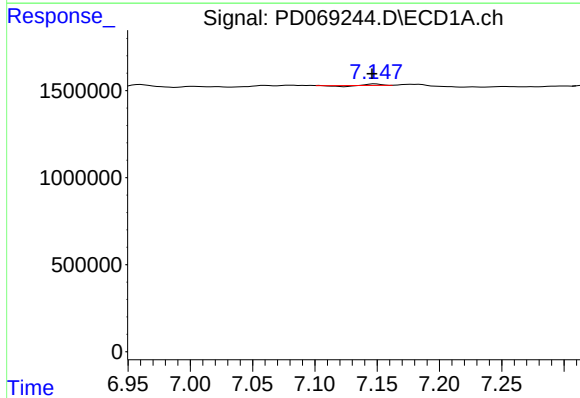
R.T.: 6.960 min
Delta R.T.: 0.046 min
Response: 161767
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



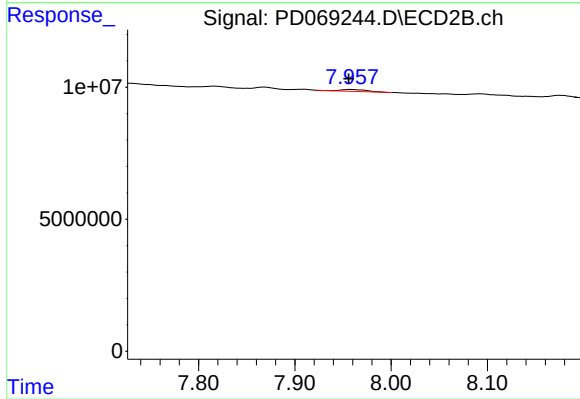
#20 Methoxychlor

R.T.: 7.816 min
Delta R.T.: 0.022 min
Response: 160966
Conc: N.D.



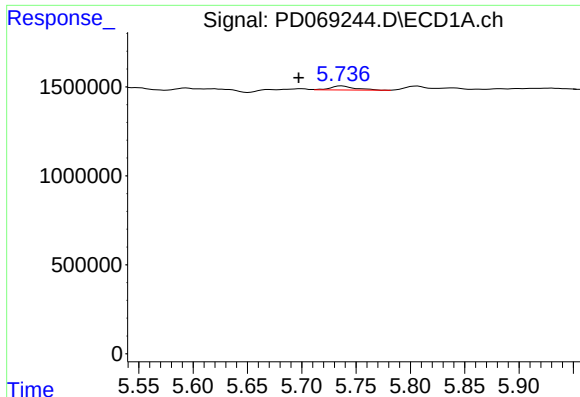
#21 Endrin ketone

R.T.: 7.149 min
Delta R.T.: 0.003 min
Response: 14589
Conc: N.D.



#21 Endrin ketone

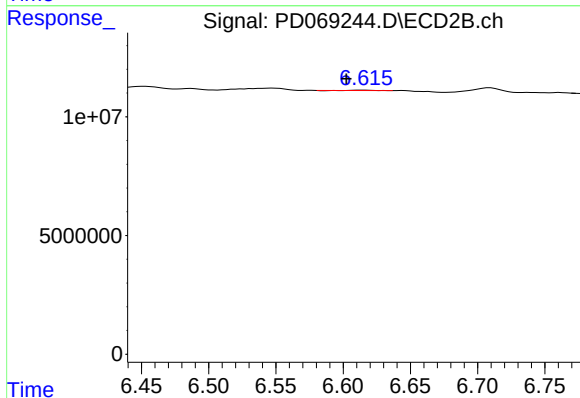
R.T.: 7.959 min
Delta R.T.: 0.003 min
Response: 1176105
Conc: 0.13 ng/ml



#22 Toxaphene-1

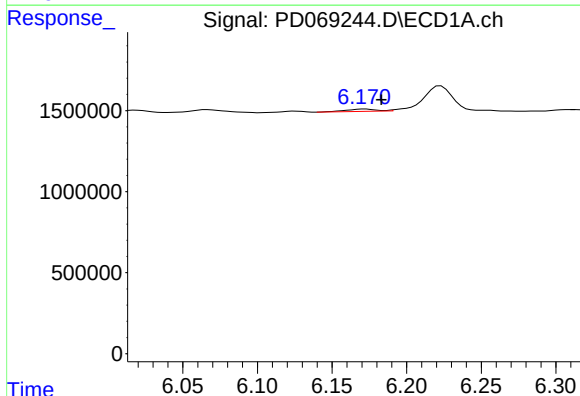
R.T.: 5.737 min
Delta R.T.: 0.040 min
Response: 341186
Conc: 36.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



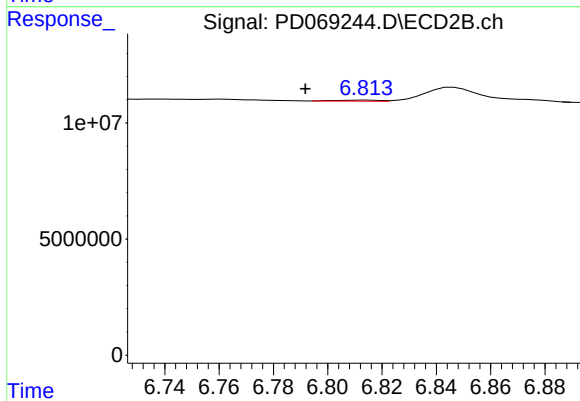
#22 Toxaphene-1

R.T.: 6.614 min
Delta R.T.: 0.012 min
Response: 104398
Conc: 2.21 ng/ml



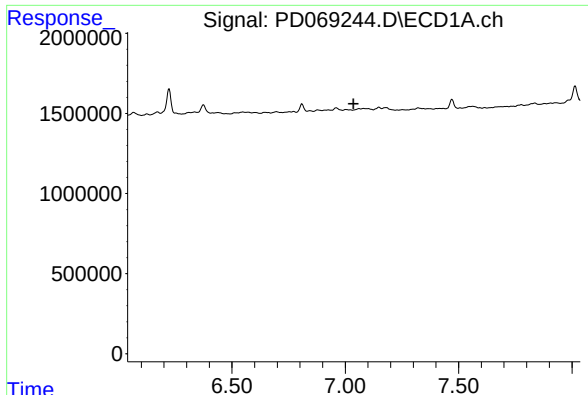
#23 Toxaphene-2

R.T.: 6.172 min
Delta R.T.: -0.011 min
Response: 204083
Conc: 20.48 ng/ml



#23 Toxaphene-2

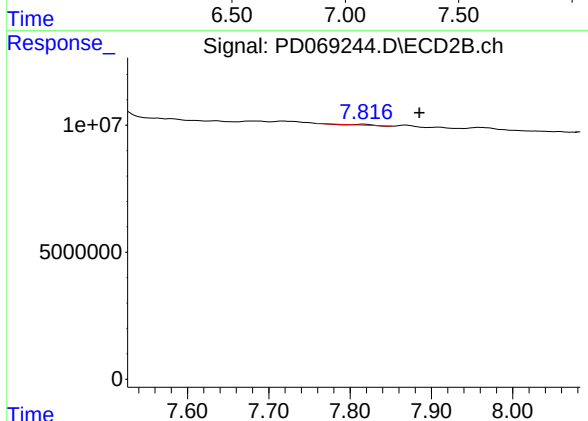
R.T.: 6.814 min
Delta R.T.: 0.022 min
Response: 517353
Conc: 4.89 ng/ml



#26 Toxaphene-5

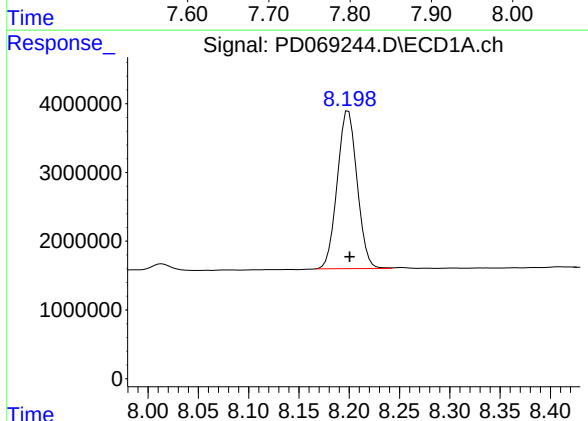
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



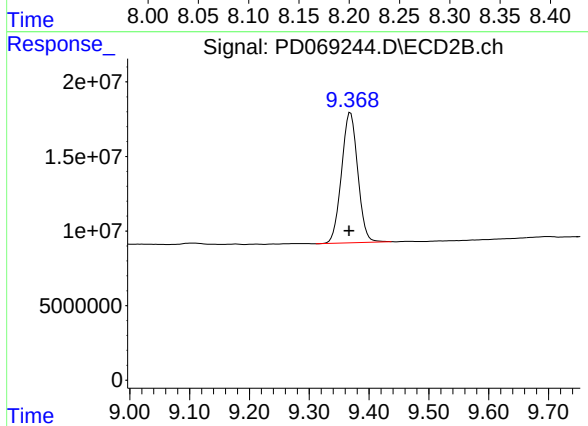
#26 Toxaphene-5

R.T.: 7.816 min
Delta R.T.: -0.069 min
Response: 160966
Conc: 1.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.001 min
Response: 31500405
Conc: 23.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: 0.003 min
Response: 164914243
Conc: 23.45 ng/ml