

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
 Data File : PD069394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 13:58
 Operator : AR\AJ
 Sample : N2615-11
 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: May 04 01:14:04 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

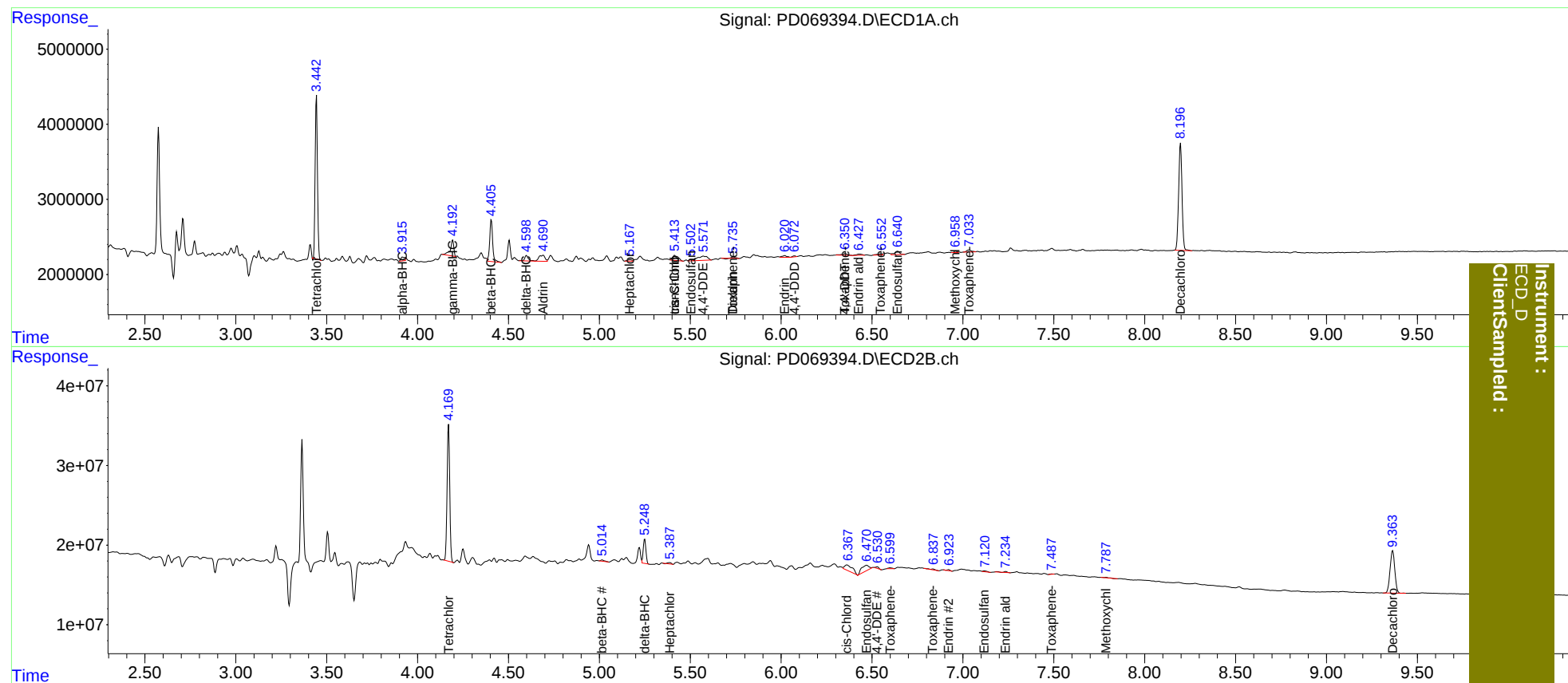
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	19017963	173.0E6	15.011	14.330
27)	SA Decachlor...	8.197	9.364	18464779	96297386	13.886	13.694
Target Compounds							
2)	A alpha-BHC	3.917f	4.593f	733086	-2274371	0.410	N.D. #
3)	MA gamma-BHC...	4.193f	4.820f	2767215	1086344	1.530	<MDL #
4)	MA Heptachlor	0.000	5.386	0	2161743	N.D.	0.143
5)	MB Aldrin	4.691	5.722	1857062	-929723	1.166	N.D. #
6)	B beta-BHC	4.406	5.016	6329383	2016084	8.171	0.301 #
7)	B delta-BHC	4.599	5.250	1034173	31091319	0.648	2.649 #
9)	A Endosulfan I	5.503	6.471	212187	20001434	0.145	1.684 #
10)	B trans-Chl...	5.414	6.326	1292973	985634	0.862	<MDL #
11)	B cis-Chlor...	5.414	6.362f	1292973	22934749	0.866	1.841 #
12)	B 4,4'-DDE	5.572	6.529	2074310	2469062	1.546	0.227 #
13)	MA Dieldrin	5.737	6.644f	216091	568169	0.139	<MDL #
14)	MA Endrin	6.021	6.922	390354	1300543	0.279	0.134 #
15)	B Endosulfa...	0.000	7.119	0	1704291	N.D.	0.178
16)	A 4,4'-DDD	6.074f	7.063	143130	-367427	0.117	N.D. #
17)	MA 4,4'-DDT	6.352	7.355	475438	-763555	0.388	N.D. #
18)	B Endrin al...	6.431	7.235	338412	1619599	0.341	0.227 #
19)	B Endosulfa...	6.641	7.489	895030	475542	0.714	<MDL #
20)	A Methoxychlor	6.959f	7.787	202905	617632	0.299	0.150 #
21)	B Endrin ke...	7.153	0.000	49075	0	<MDL	N.D. #
22)	Toxaphene-1	5.737f	6.600	216091	1707282	23.012	36.193 #
23)	Toxaphene-2	0.000	6.835f	0	2162063	N.D.	20.441
24)	Toxaphene-3	6.352f	7.355	475438	-763555	20.060	N.D. #
25)	Toxaphene-4	6.551	7.489	327518	475542	12.990	3.248 #
26)	Toxaphene-5	7.035	0.000	481427	0	17.752	N.D. #

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

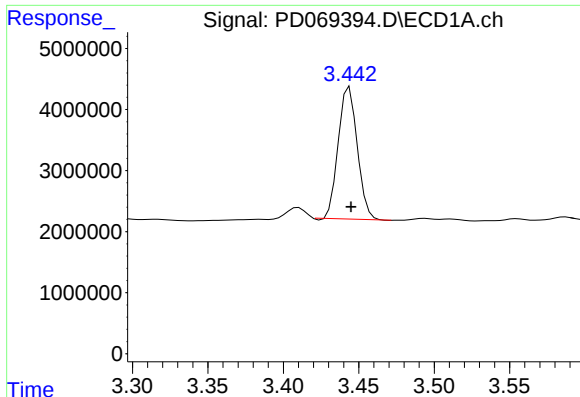
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
Data File : PD069394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 13:58
Operator : AR\AJ
Sample : N2615-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:14:04 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



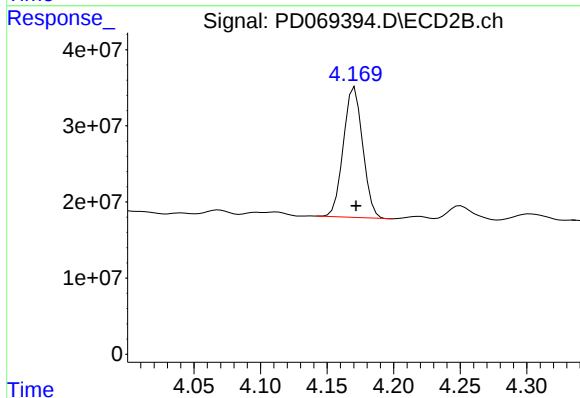
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

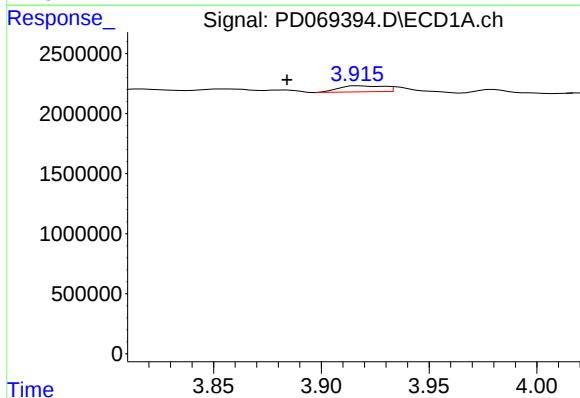
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 19017963
Conc: 15.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



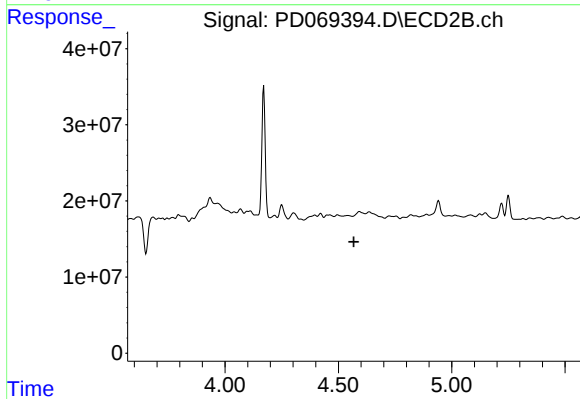
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 172957140
Conc: 14.33 ng/ml



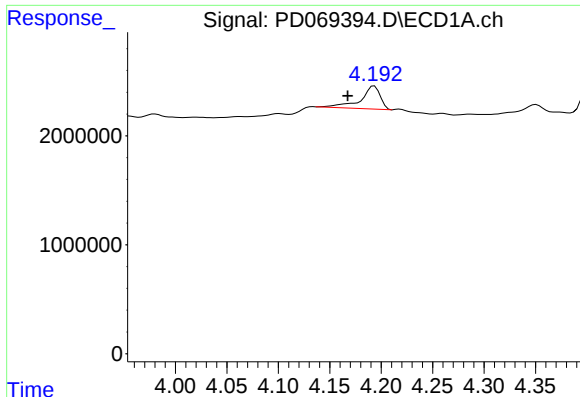
#2 alpha-BHC

R.T.: 3.917 min
Delta R.T.: 0.033 min
Response: 733086
Conc: 0.41 ng/ml



#2 alpha-BHC

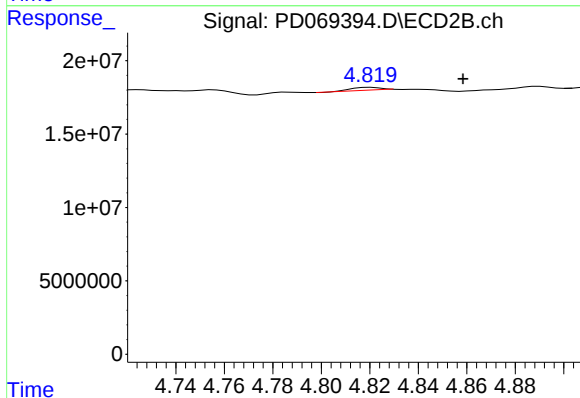
R.T.: 4.593 min
Delta R.T.: 0.025 min
Response: -2274371
Conc: N.D.



#3 gamma-BHC (Lindane)

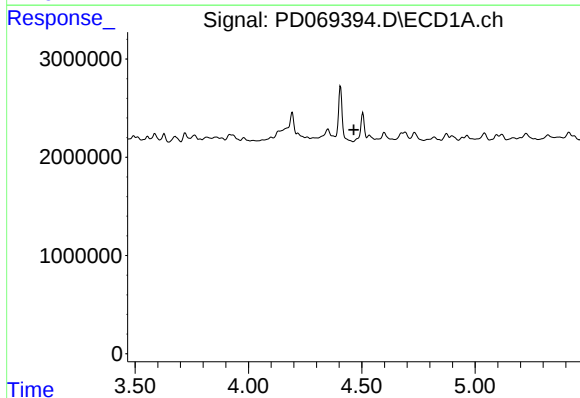
R.T.: 4.193 min
Delta R.T.: 0.026 min
Response: 2767215
Conc: 1.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



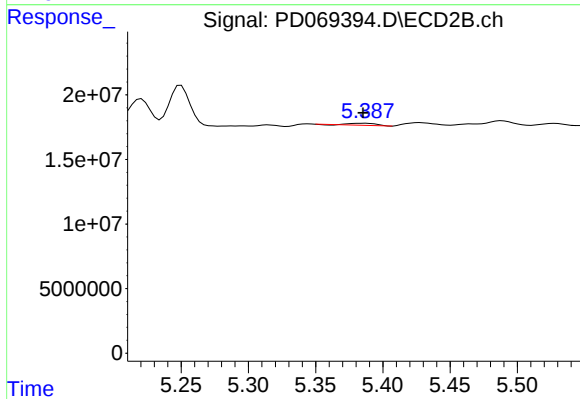
#3 gamma-BHC (Lindane)

R.T.: 4.820 min
Delta R.T.: -0.038 min
Response: 1086344
Conc: N.D.



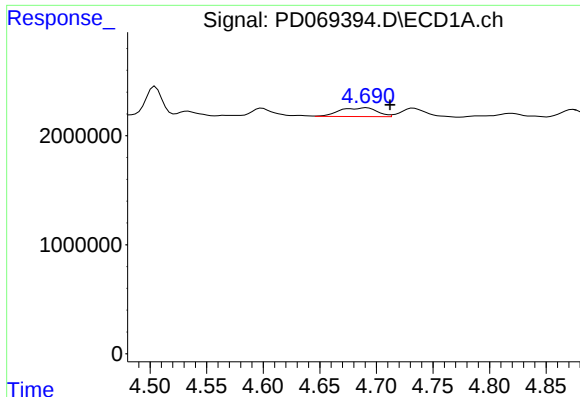
#4 Heptachlor

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



#4 Heptachlor

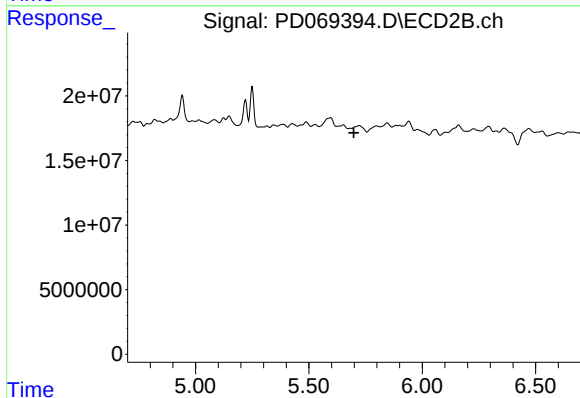
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 2161743
Conc: 0.14 ng/ml



#5 Aldrin

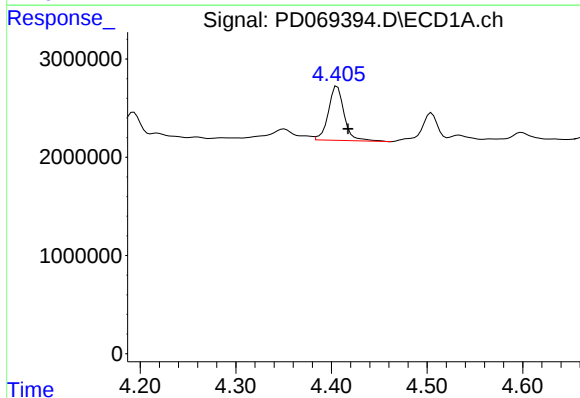
R.T.: 4.691 min
Delta R.T.: -0.021 min
Response: 1857062
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



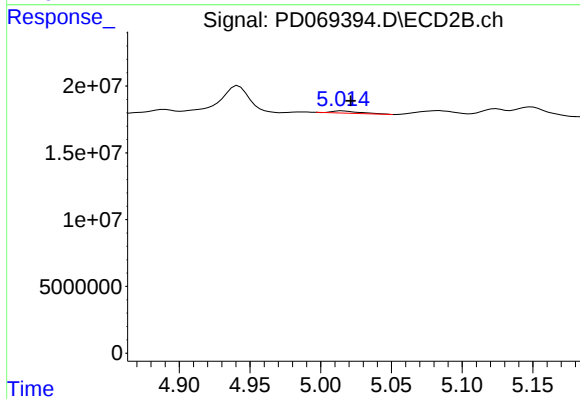
#5 Aldrin

R.T.: 5.722 min
Delta R.T.: 0.024 min
Response: -929723
Conc: N.D.



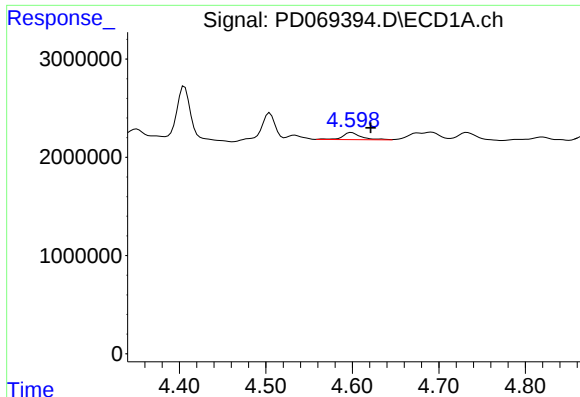
#6 beta-BHC

R.T.: 4.406 min
Delta R.T.: -0.011 min
Response: 6329383
Conc: 8.17 ng/ml



#6 beta-BHC

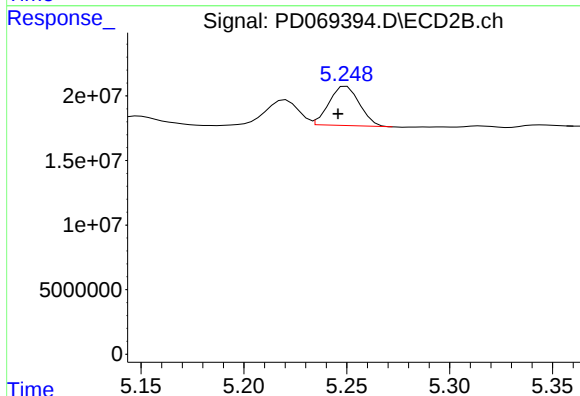
R.T.: 5.016 min
Delta R.T.: -0.006 min
Response: 2016084
Conc: 0.30 ng/ml



#7 delta-BHC

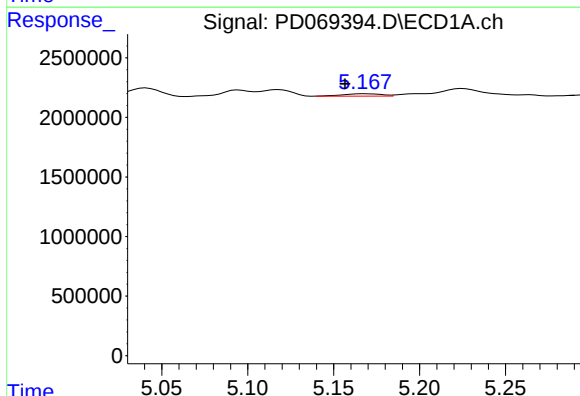
R.T.: 4.599 min
Delta R.T.: -0.022 min
Response: 1034173
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



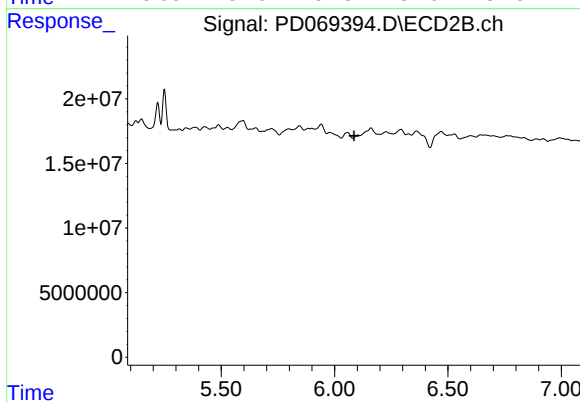
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: 0.004 min
Response: 31091319
Conc: 2.65 ng/ml



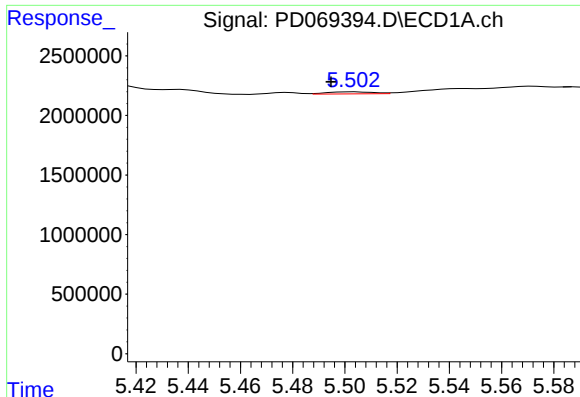
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.012 min
Response: 326718
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

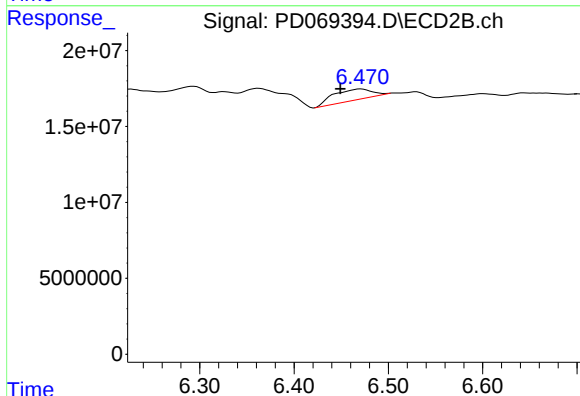
R.T.: 6.105 min
Delta R.T.: 0.019 min
Response: -3548626
Conc: N.D.



#9 Endosulfan I

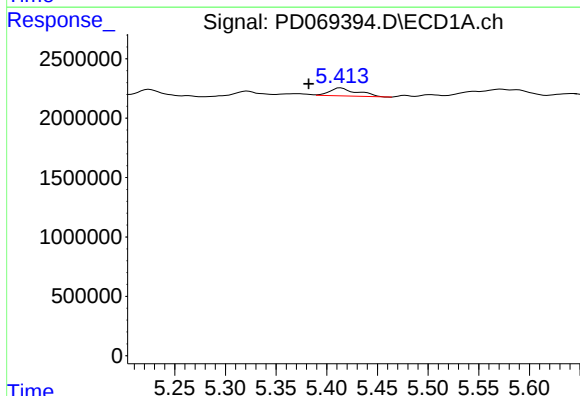
R.T.: 5.503 min
Delta R.T.: 0.008 min
Response: 212187
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



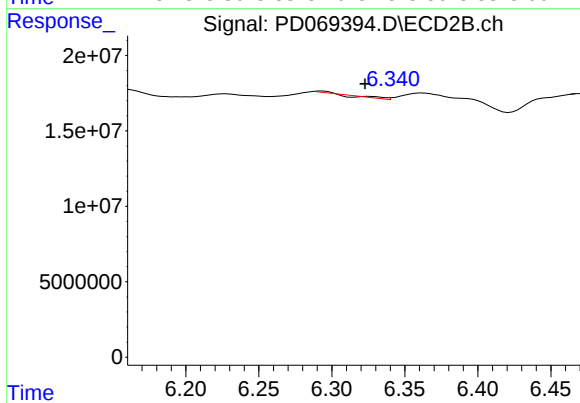
#9 Endosulfan I

R.T.: 6.471 min
Delta R.T.: 0.022 min
Response: 20001434
Conc: 1.68 ng/ml



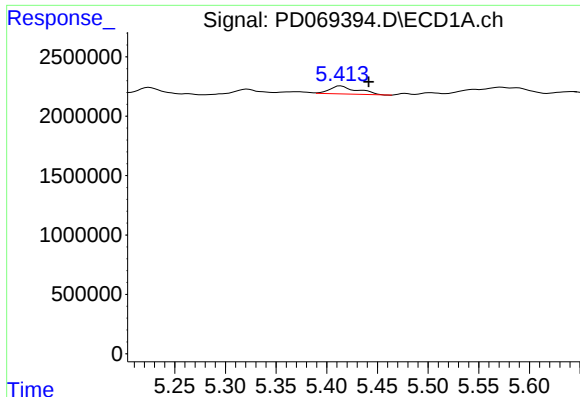
#10 trans-Chlordane

R.T.: 5.414 min
Delta R.T.: 0.032 min
Response: 1292973
Conc: 0.86 ng/ml



#10 trans-Chlordane

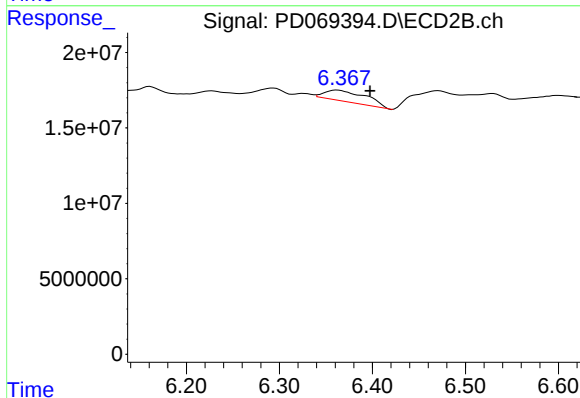
R.T.: 6.326 min
Delta R.T.: 0.003 min
Response: 985634
Conc: N.D.



#11 cis-Chlordane

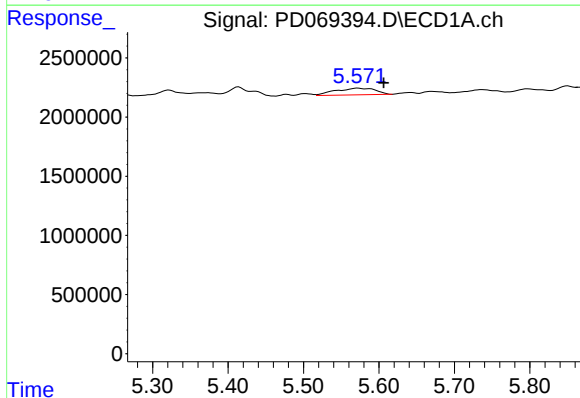
R.T.: 5.414 min
Delta R.T.: -0.027 min
Response: 1292973
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



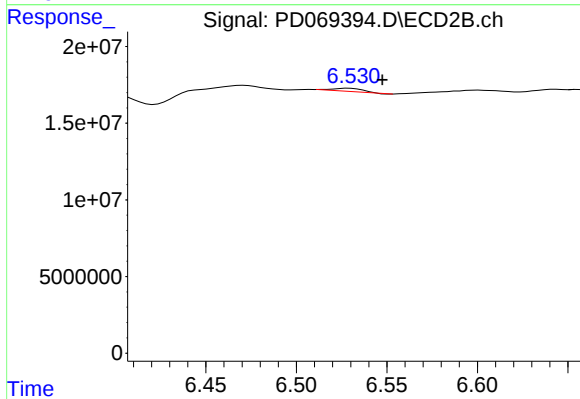
#11 cis-Chlordane

R.T.: 6.362 min
Delta R.T.: -0.035 min
Response: 22934749
Conc: 1.84 ng/ml



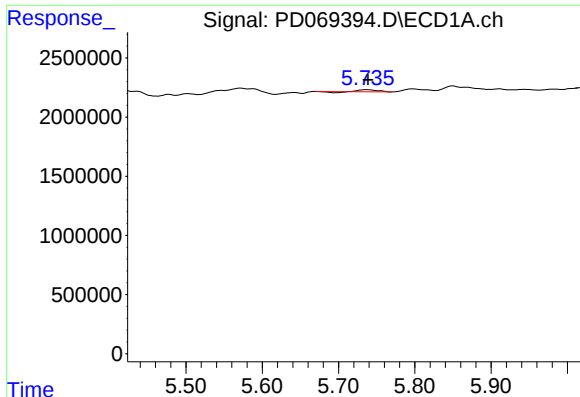
#12 4,4'-DDE

R.T.: 5.572 min
Delta R.T.: -0.034 min
Response: 2074310
Conc: 1.55 ng/ml



#12 4,4'-DDE

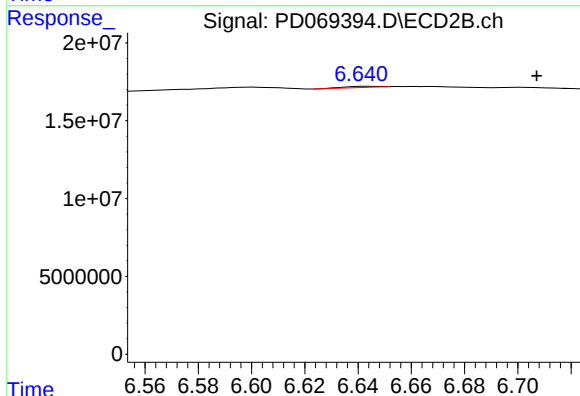
R.T.: 6.529 min
Delta R.T.: -0.018 min
Response: 2469062
Conc: 0.23 ng/ml



#13 Dieldrin

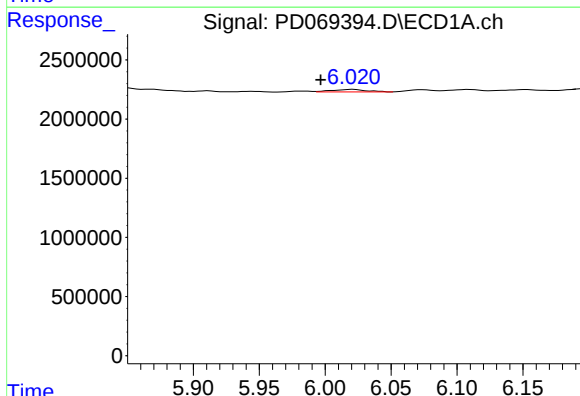
R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 216091
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



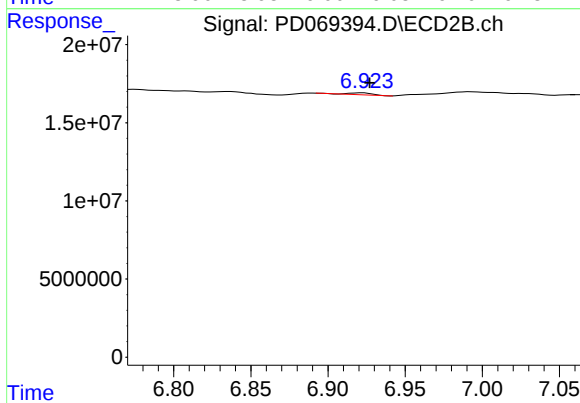
#13 Dieldrin

R.T.: 6.644 min
Delta R.T.: -0.063 min
Response: 568169
Conc: N.D.



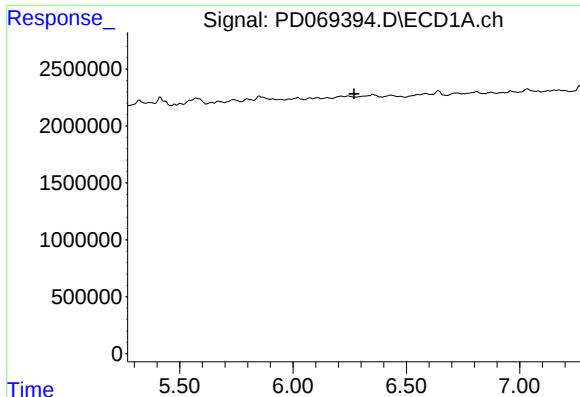
#14 Endrin

R.T.: 6.021 min
Delta R.T.: 0.024 min
Response: 390354
Conc: 0.28 ng/ml



#14 Endrin

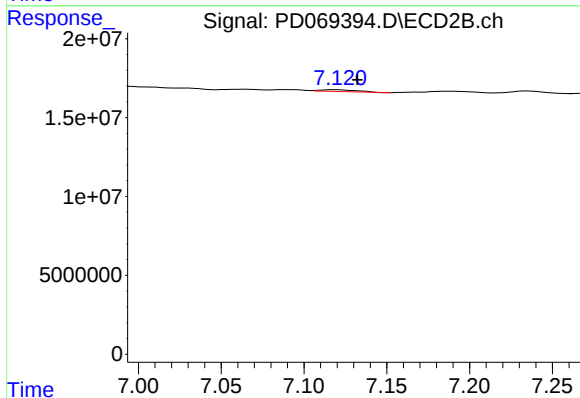
R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 1300543
Conc: 0.13 ng/ml



#15 Endosulfan II

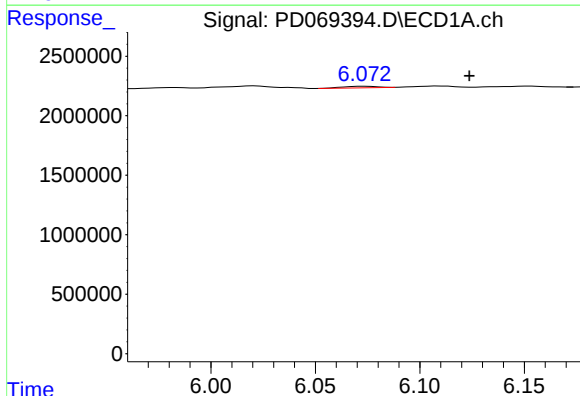
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



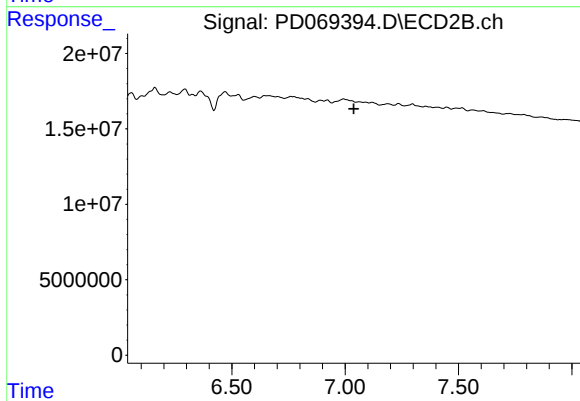
#15 Endosulfan II

R.T.: 7.119 min
Delta R.T.: -0.014 min
Response: 1704291
Conc: 0.18 ng/ml



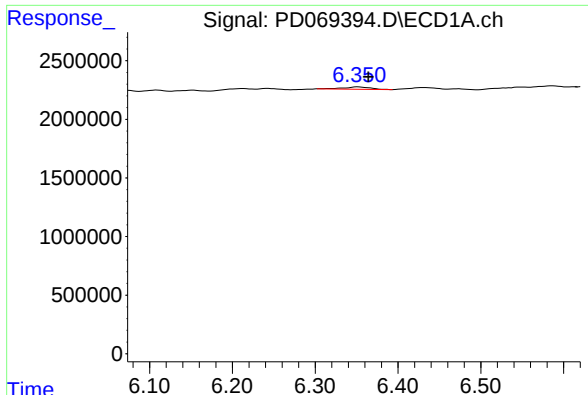
#16 4,4'-DDD

R.T.: 6.074 min
Delta R.T.: -0.050 min
Response: 143130
Conc: 0.12 ng/ml



#16 4,4'-DDD

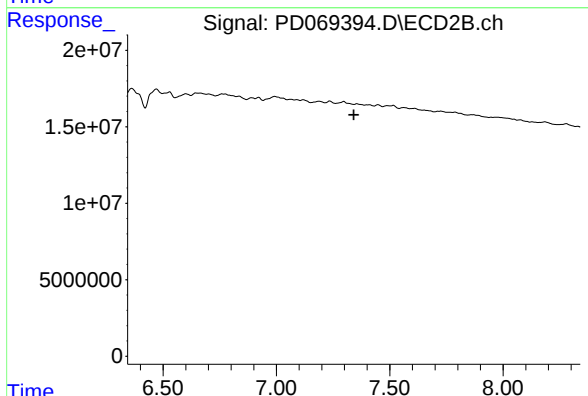
R.T.: 7.063 min
Delta R.T.: 0.024 min
Response: -367427
Conc: N.D.



#17 4,4'-DDT

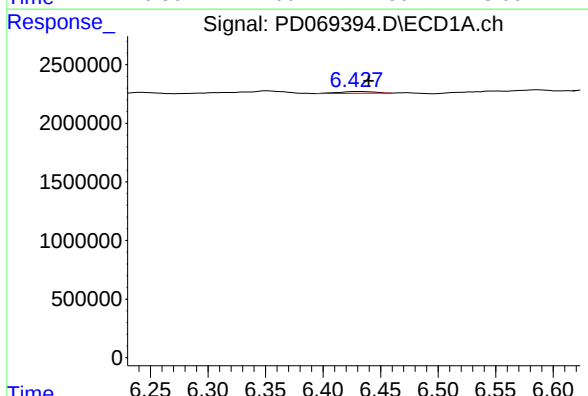
R.T.: 6.352 min
Delta R.T.: -0.012 min
Response: 475438
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



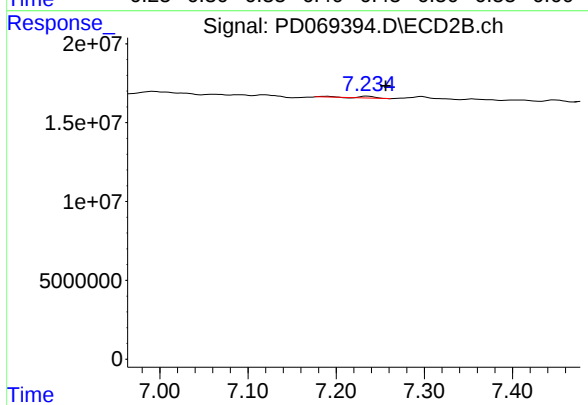
#17 4,4'-DDT

R.T.: 7.355 min
Delta R.T.: 0.014 min
Response: -763555
Conc: N.D.



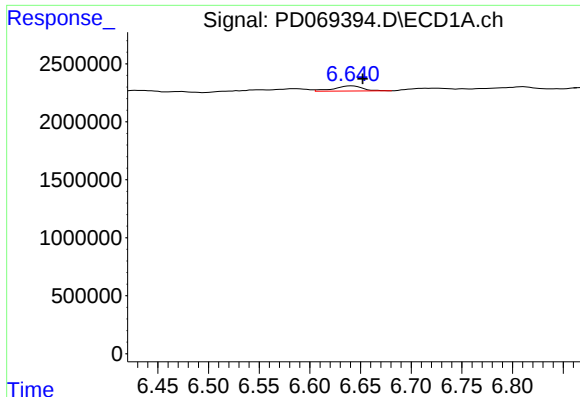
#18 Endrin aldehyde

R.T.: 6.431 min
Delta R.T.: -0.009 min
Response: 338412
Conc: 0.34 ng/ml



#18 Endrin aldehyde

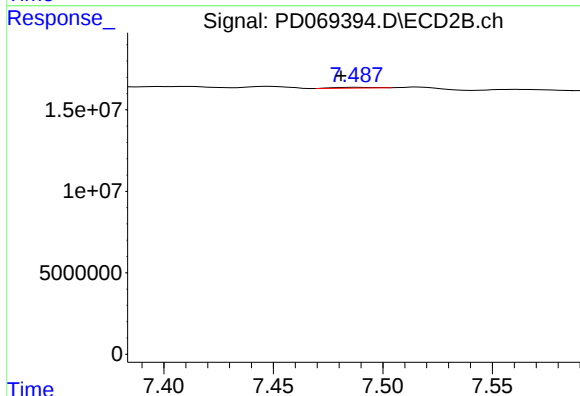
R.T.: 7.235 min
Delta R.T.: -0.021 min
Response: 1619599
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

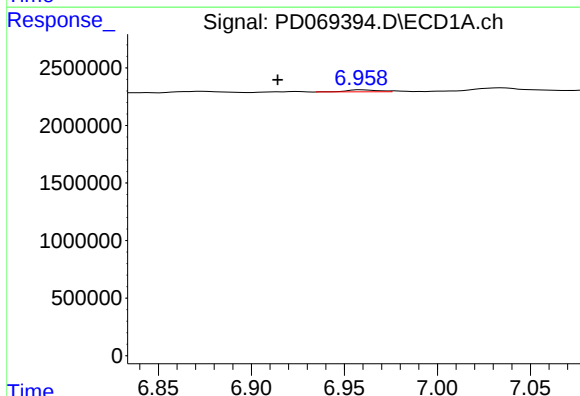
R.T.: 6.641 min
Delta R.T.: -0.011 min
Response: 895030
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



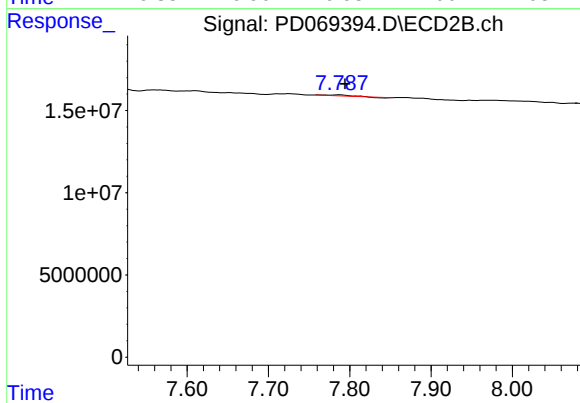
#19 Endosulfan Sulfate

R.T.: 7.489 min
Delta R.T.: 0.008 min
Response: 475542
Conc: N.D.



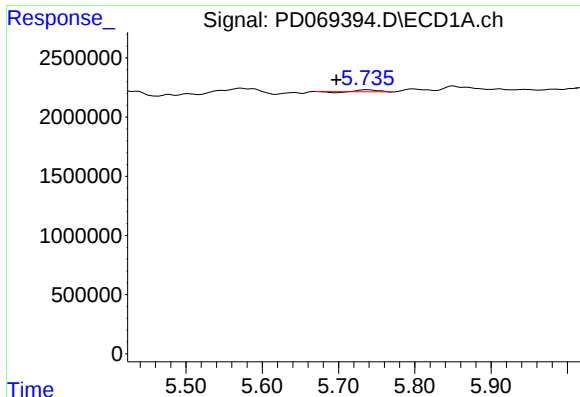
#20 Methoxychlor

R.T.: 6.959 min
Delta R.T.: 0.045 min
Response: 202905
Conc: 0.30 ng/ml



#20 Methoxychlor

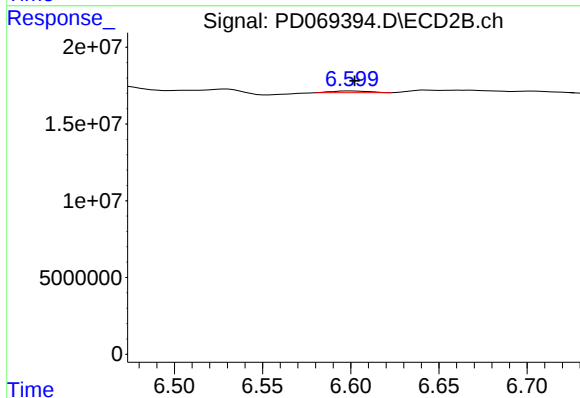
R.T.: 7.787 min
Delta R.T.: -0.007 min
Response: 617632
Conc: 0.15 ng/ml



#22 Toxaphene-1

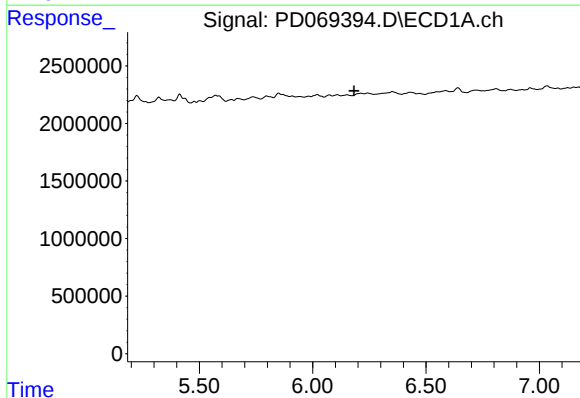
R.T.: 5.737 min
Delta R.T.: 0.040 min
Response: 216091
Conc: 23.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



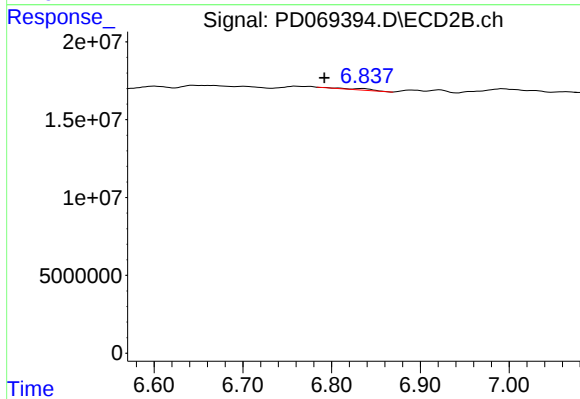
#22 Toxaphene-1

R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 1707282
Conc: 36.19 ng/ml



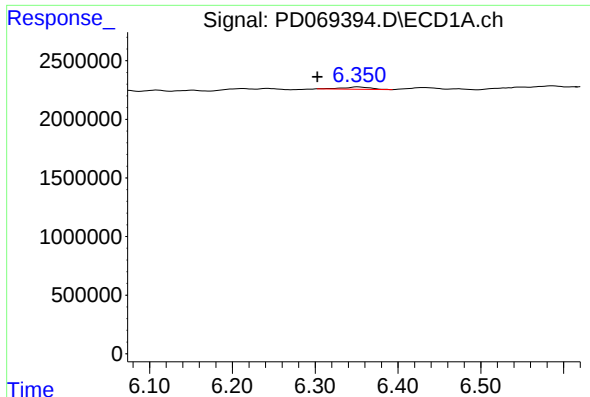
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

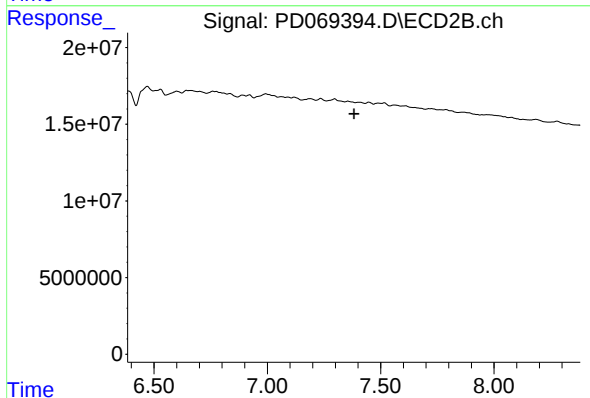
R.T.: 6.835 min
Delta R.T.: 0.044 min
Response: 2162063
Conc: 20.44 ng/ml



#24 Toxaphene-3

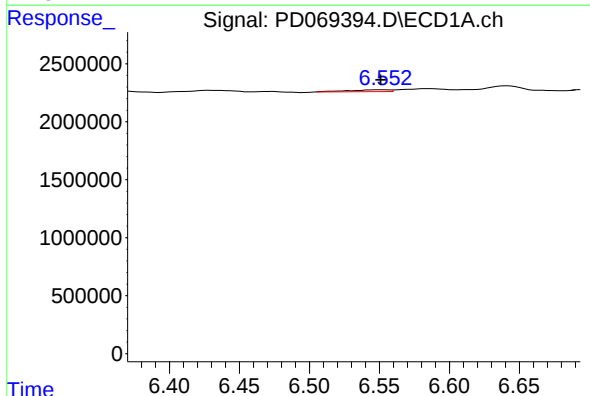
R.T.: 6.352 min
Delta R.T.: 0.049 min
Response: 475438
Conc: 20.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



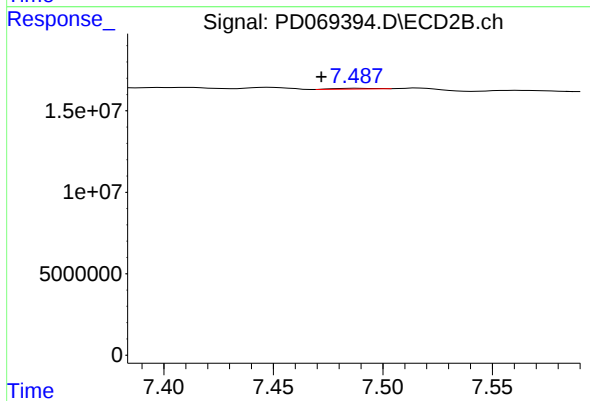
#24 Toxaphene-3

R.T.: 7.355 min
Delta R.T.: -0.027 min
Response: -763555
Conc: N.D.



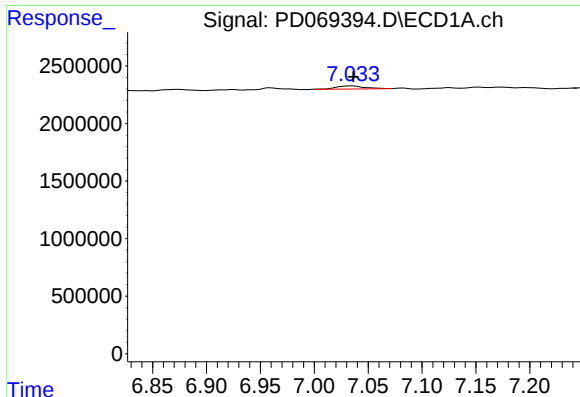
#25 Toxaphene-4

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 327518
Conc: 12.99 ng/ml



#25 Toxaphene-4

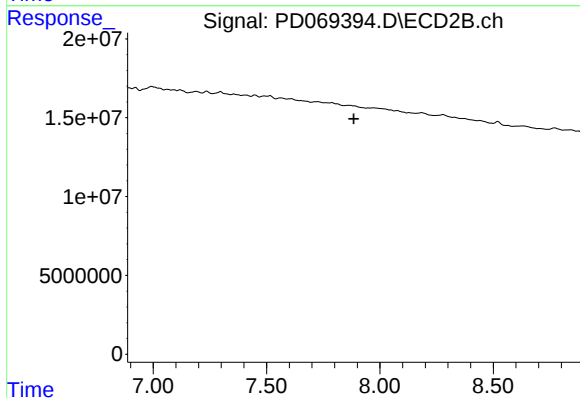
R.T.: 7.489 min
Delta R.T.: 0.017 min
Response: 475542
Conc: 3.25 ng/ml



#26 Toxaphene-5

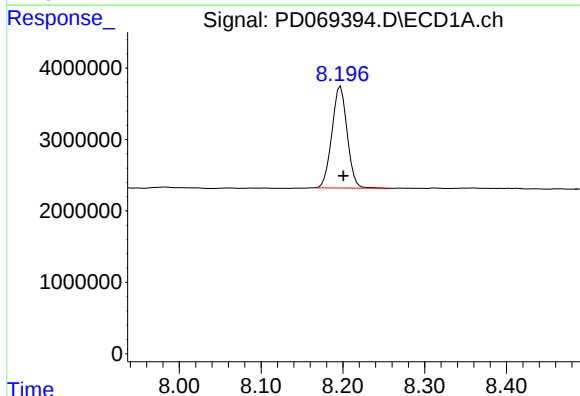
R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 481427
Conc: 17.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



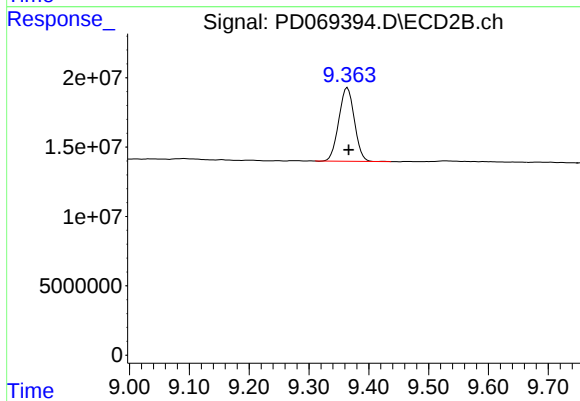
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 18464779
Conc: 13.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.002 min
Response: 96297386
Conc: 13.69 ng/ml