

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
 Data File : PD069429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 15:04
 Operator : AR\AJ
 Sample : N2603-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 23:19:35 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

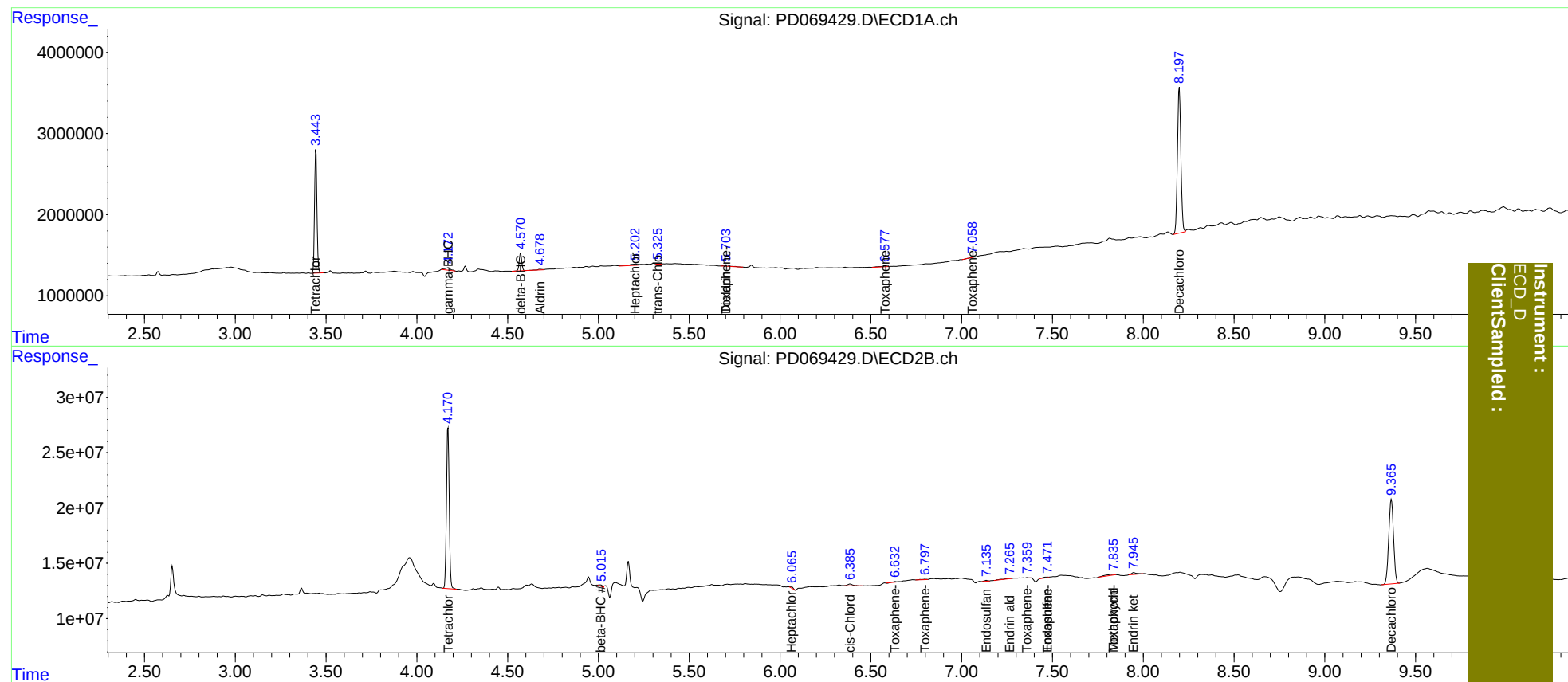
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	13991596	153.7E6	11.043	12.737
27)	SA Decachlor...	8.199	9.367	23644843	140.5E6	17.781	19.976
Target Compounds							
3)	MA gamma-BHC...	4.173	4.859	671339	-18717	0.371	N.D. #
4)	MA Heptachlor	0.000	5.386	0	322310	N.D.	<MDL
5)	MB Aldrin	4.679f	5.710	160804	54364	0.101	<MDL #
6)	B beta-BHC	0.000	5.010	0	1773219	N.D.	0.264
7)	B delta-BHC	4.572f	5.293f	2166885	786344	1.358	<MDL #
8)	B Heptachlo...	5.204f	6.061	521547	1466625	0.354	0.132 #
9)	A Endosulfan I	0.000	6.461	0	74364	N.D.	<MDL
10)	B trans-Chl...	5.328f	6.327	178184	1161369	0.119	<MDL #
11)	B cis-Chlor...	0.000	6.387	0	3471679	N.D.	0.279
12)	B 4,4'-DDE	0.000	6.484f	0	107496	N.D.	<MDL
13)	MA Dieldrin	5.704	6.657f	354045	213811	0.227	<MDL #
14)	MA Endrin	0.000	6.929	0	406630	N.D.	<MDL
15)	B Endosulfa...	0.000	7.136	0	969080	N.D.	0.101
17)	MA 4,4'-DDT	0.000	7.338	0	244267	N.D.	<MDL
18)	B Endrin al...	0.000	7.269	0	1150020	N.D.	0.161
19)	B Endosulfa...	0.000	7.472	0	1464660	N.D.	0.167
20)	A Methoxychlor	0.000	7.837f	0	3863993	N.D.	0.938
21)	B Endrin ke...	0.000	7.948	0	3237254	N.D.	0.351
22)	Toxaphene-1	5.704	6.634	354045	497070	37.703	10.537 #
23)	Toxaphene-2	0.000	6.798	0	793913	N.D.	7.506
24)	Toxaphene-3	0.000	7.362	0	265920	N.D.	1.096
25)	Toxaphene-4	6.579	7.472	320761	1464660	12.722	10.003
26)	Toxaphene-5	7.059	7.837f	36127	3863993	1.332	40.235 #

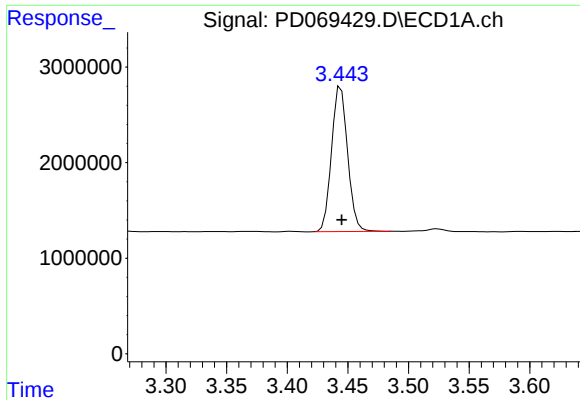
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 04 May 2022 15:04
Operator : AR\AJ
Sample : N2603-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 23:19:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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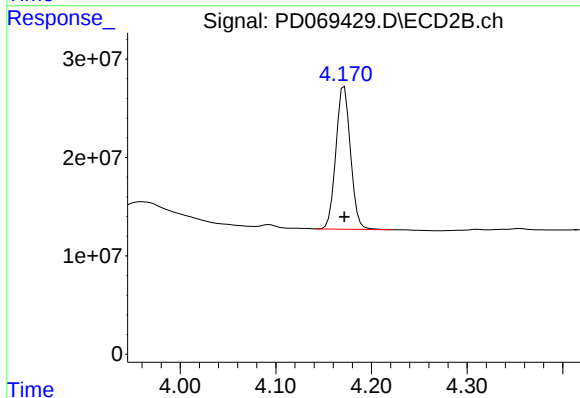




#1 Tetrachloro-m-xylene

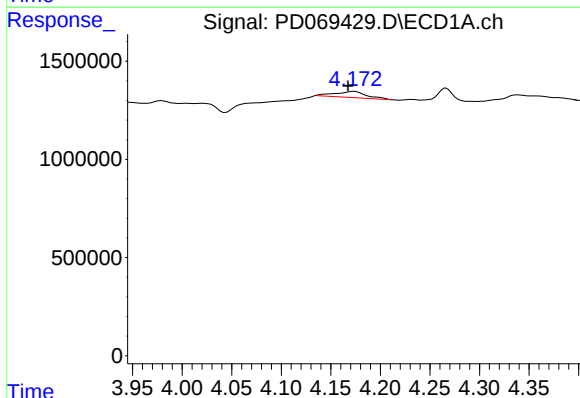
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 13991596
Conc: 11.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



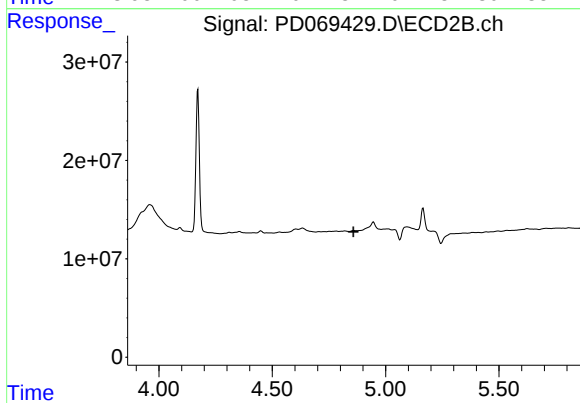
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 153728480
Conc: 12.74 ng/ml



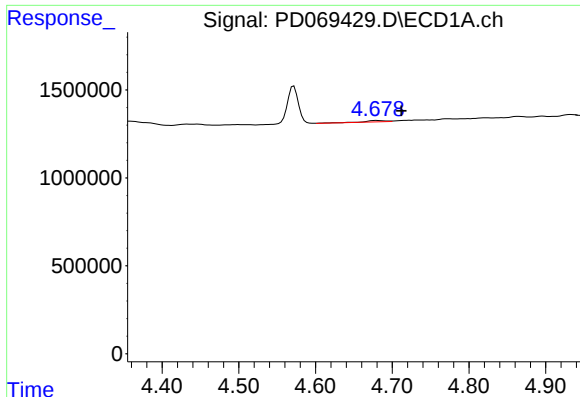
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: 0.006 min
Response: 671339
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

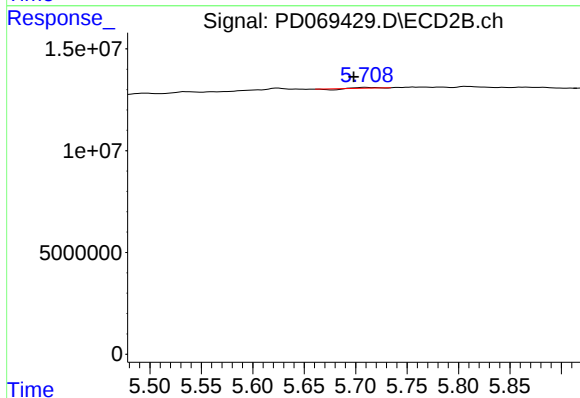
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: -18717
Conc: N.D.



#5 Aldrin

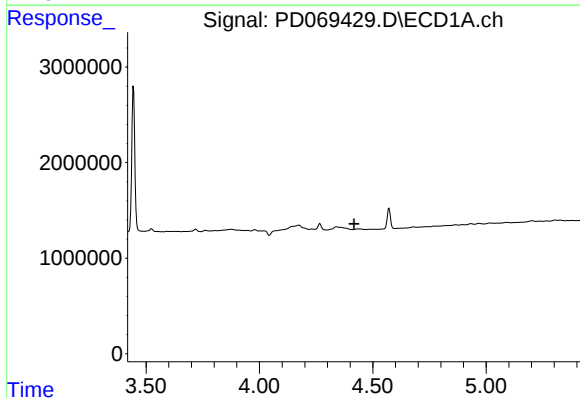
R.T.: 4.679 min
Delta R.T.: -0.033 min
Response: 160804
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



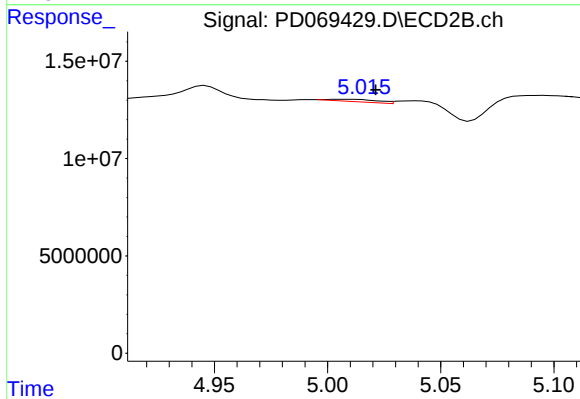
#5 Aldrin

R.T.: 5.710 min
Delta R.T.: 0.012 min
Response: 54364
Conc: N.D.



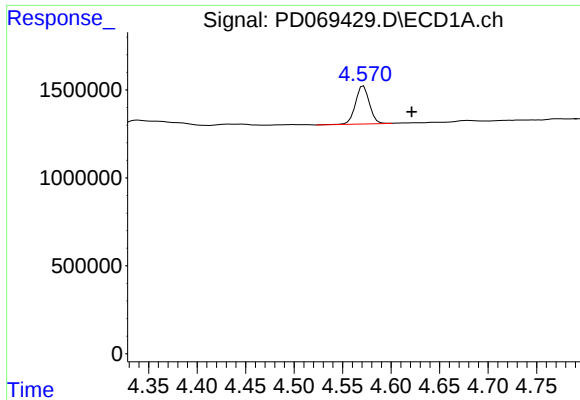
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.



#6 beta-BHC

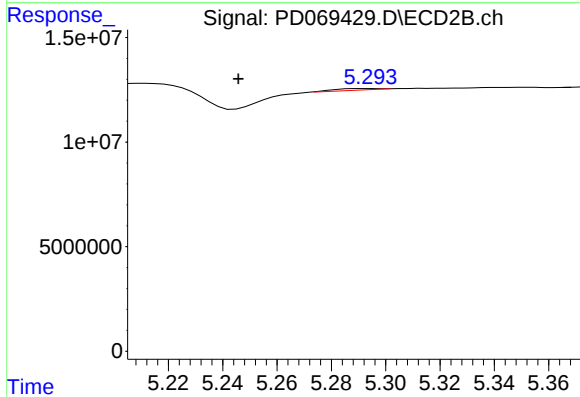
R.T.: 5.010 min
Delta R.T.: -0.011 min
Response: 1773219
Conc: 0.26 ng/ml



#7 delta-BHC

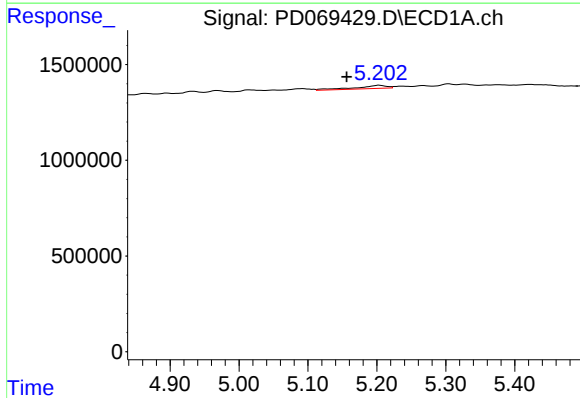
R.T.: 4.572 min
Delta R.T.: -0.050 min
Response: 2166885
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



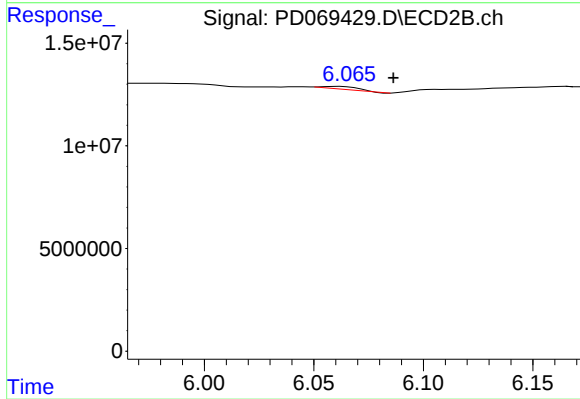
#7 delta-BHC

R.T.: 5.293 min
Delta R.T.: 0.048 min
Response: 786344
Conc: N.D.



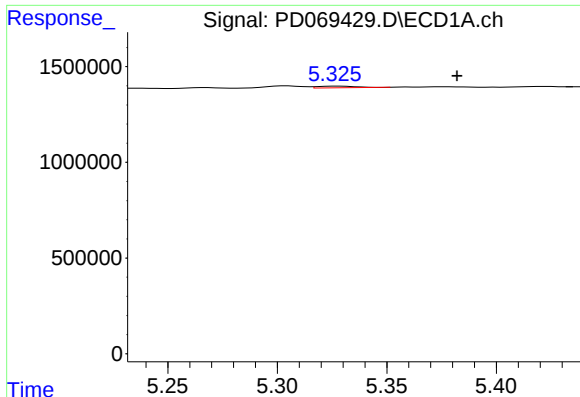
#8 Heptachlor epoxide

R.T.: 5.204 min
Delta R.T.: 0.047 min
Response: 521547
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

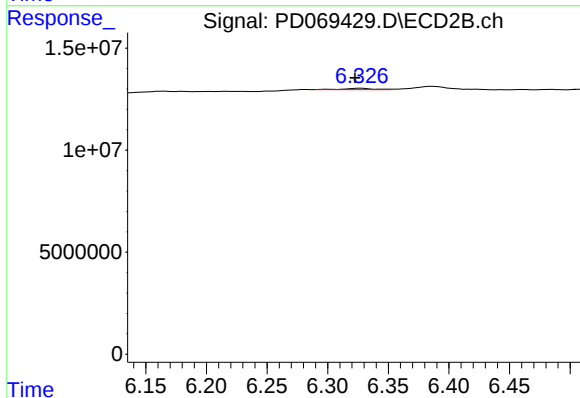
R.T.: 6.061 min
Delta R.T.: -0.025 min
Response: 1466625
Conc: 0.13 ng/ml



#10 trans-Chlordane

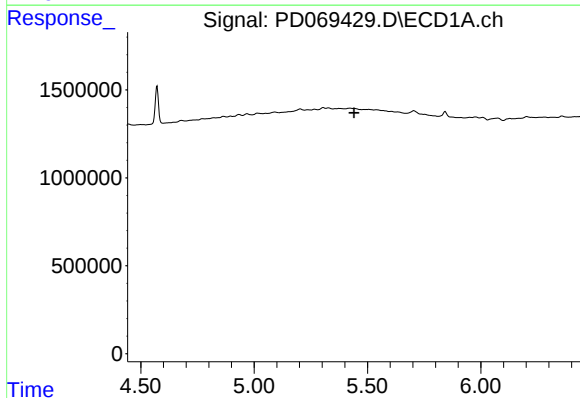
R.T.: 5.328 min
Delta R.T.: -0.054 min
Response: 178184
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



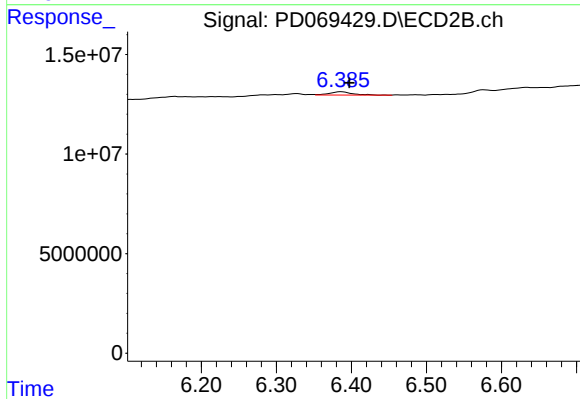
#10 trans-Chlordane

R.T.: 6.327 min
Delta R.T.: 0.004 min
Response: 1161369
Conc: N.D.



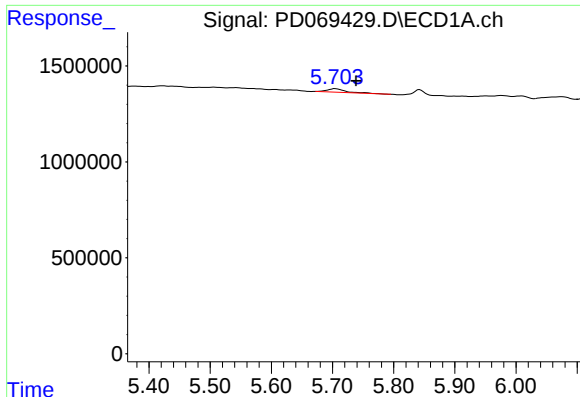
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

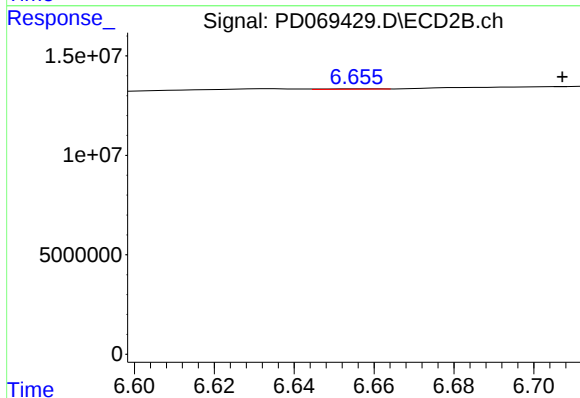
R.T.: 6.387 min
Delta R.T.: -0.011 min
Response: 3471679
Conc: 0.28 ng/ml



#13 Dieldrin

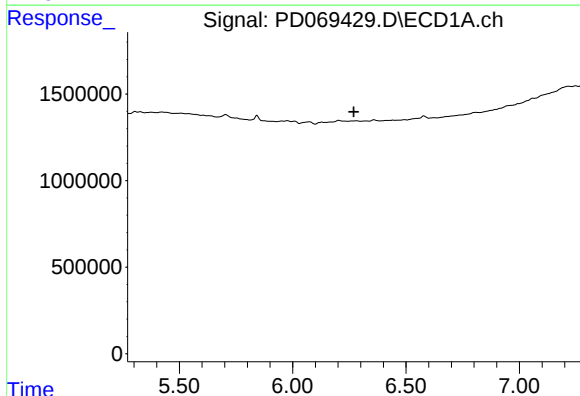
R.T.: 5.704 min
Delta R.T.: -0.035 min
Response: 354045
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



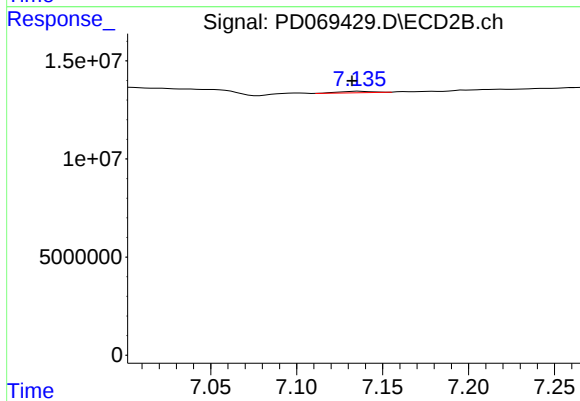
#13 Dieldrin

R.T.: 6.657 min
Delta R.T.: -0.050 min
Response: 213811
Conc: N.D.



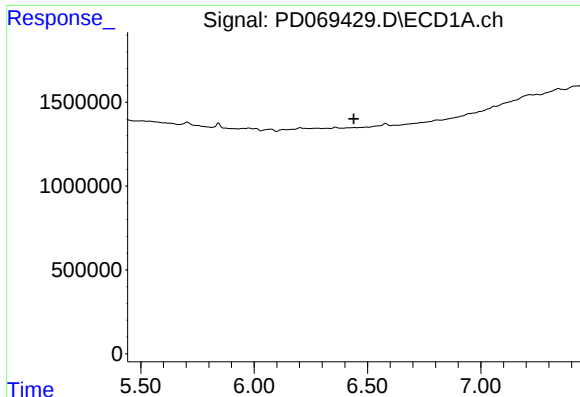
#15 Endosulfan II

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



#15 Endosulfan II

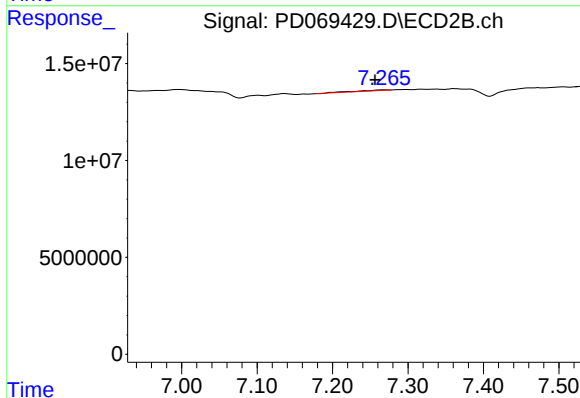
R.T.: 7.136 min
Delta R.T.: 0.004 min
Response: 969080
Conc: 0.10 ng/ml



#18 Endrin aldehyde

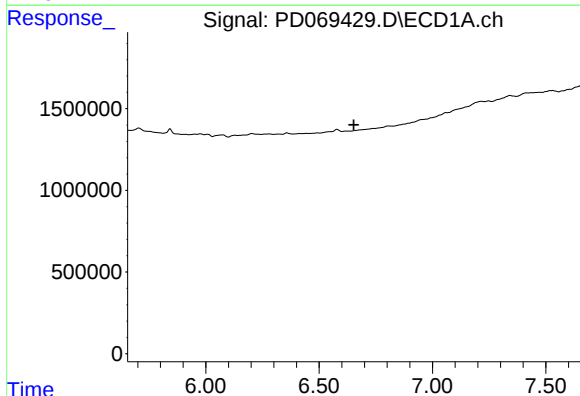
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



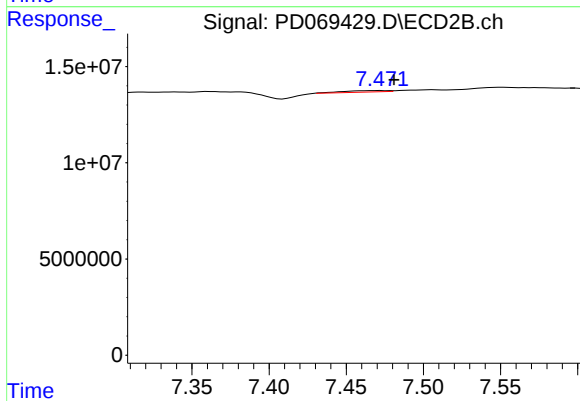
#18 Endrin aldehyde

R.T.: 7.269 min
Delta R.T.: 0.012 min
Response: 1150020
Conc: 0.16 ng/ml



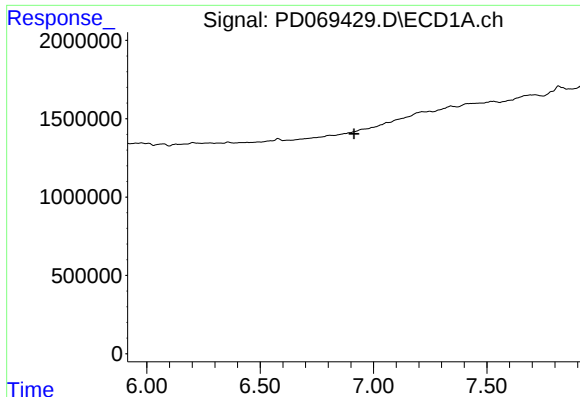
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

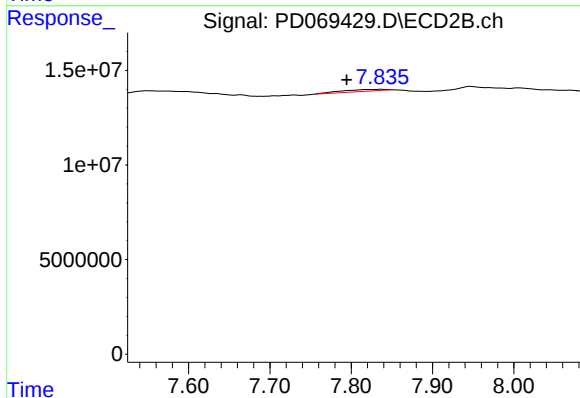
R.T.: 7.472 min
Delta R.T.: -0.009 min
Response: 1464660
Conc: 0.17 ng/ml



#20 Methoxychlor

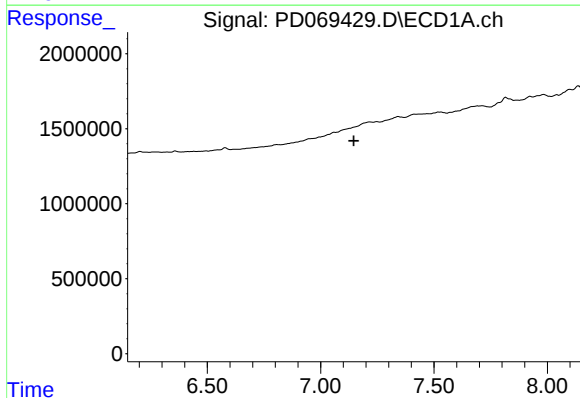
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



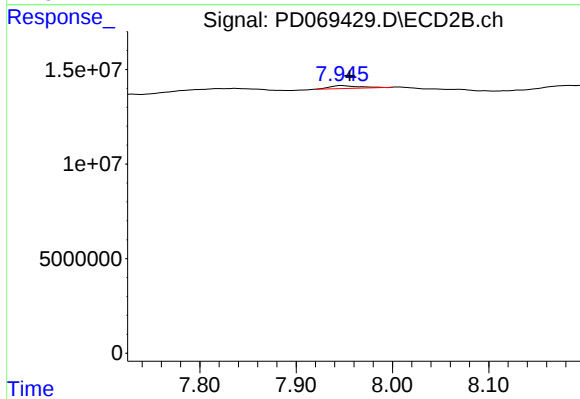
#20 Methoxychlor

R.T.: 7.837 min
Delta R.T.: 0.043 min
Response: 3863993
Conc: 0.94 ng/ml



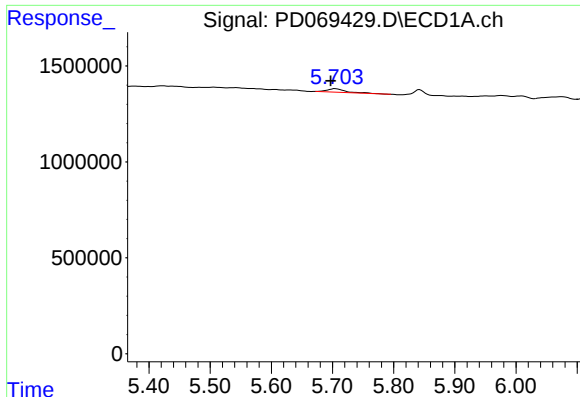
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.



#21 Endrin ketone

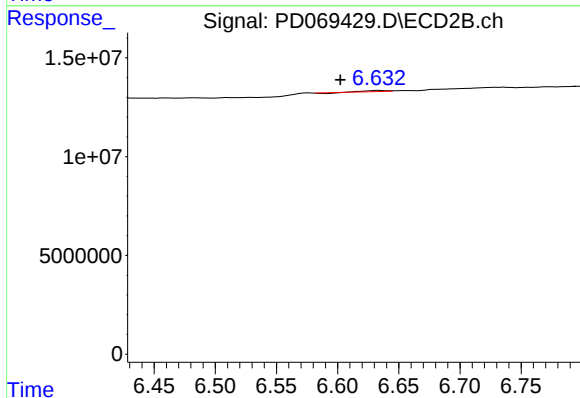
R.T.: 7.948 min
Delta R.T.: -0.008 min
Response: 3237254
Conc: 0.35 ng/ml



#22 Toxaphene-1

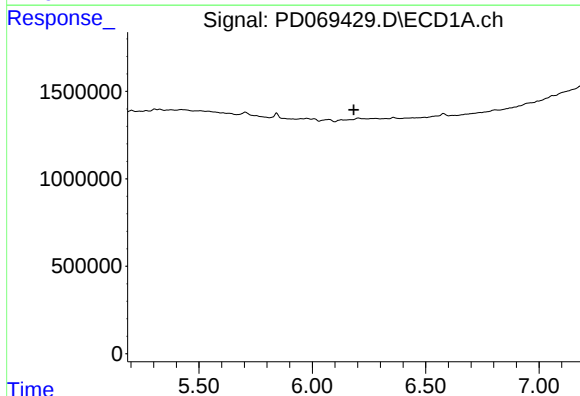
R.T.: 5.704 min
Delta R.T.: 0.007 min
Response: 354045
Conc: 37.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



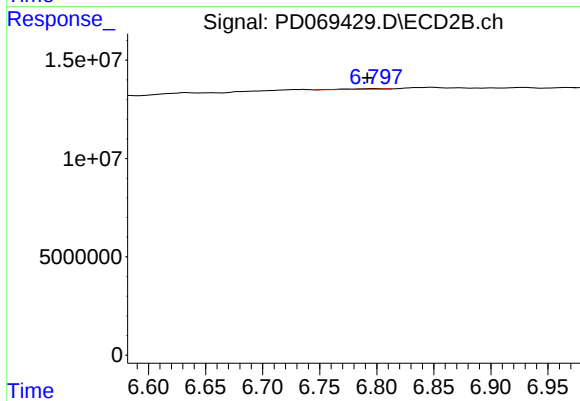
#22 Toxaphene-1

R.T.: 6.634 min
Delta R.T.: 0.032 min
Response: 497070
Conc: 10.54 ng/ml



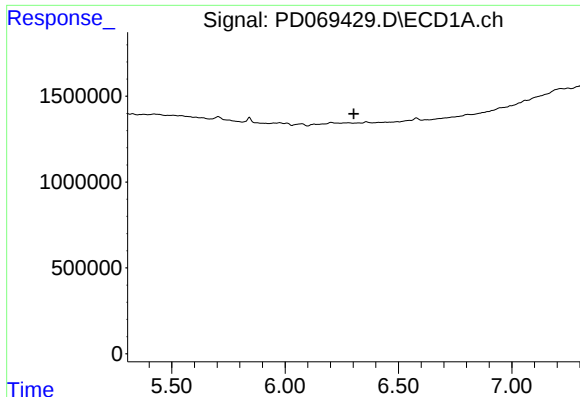
#23 Toxaphene-2

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



#23 Toxaphene-2

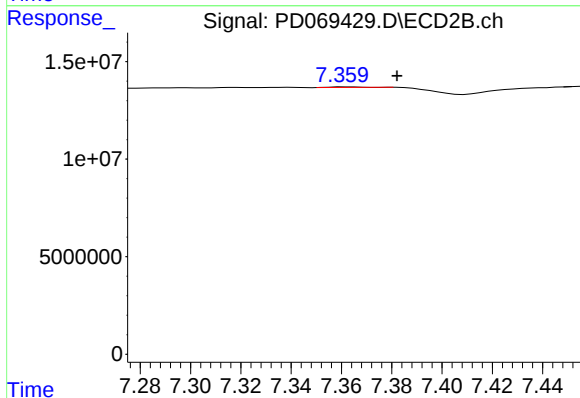
R.T.: 6.798 min
Delta R.T.: 0.006 min
Response: 793913
Conc: 7.51 ng/ml



#24 Toxaphene-3

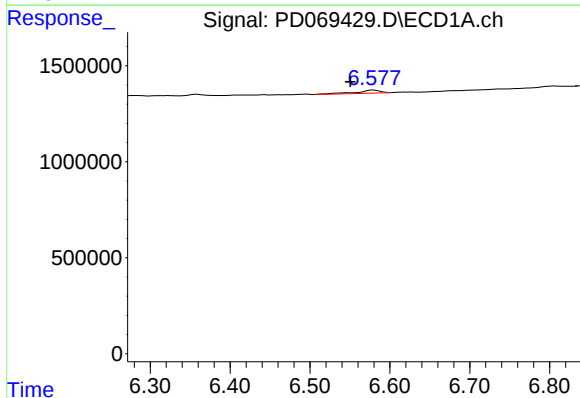
R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



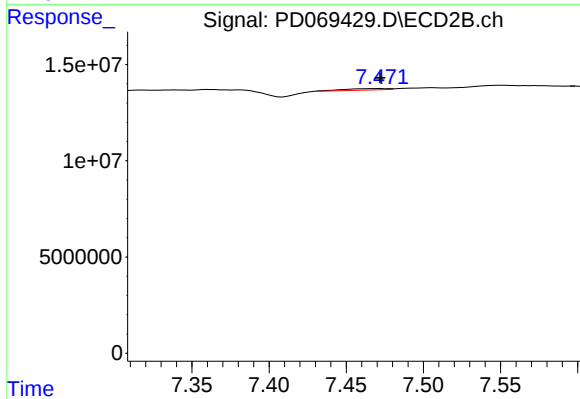
#24 Toxaphene-3

R.T.: 7.362 min
Delta R.T.: -0.020 min
Response: 265920
Conc: 1.10 ng/ml



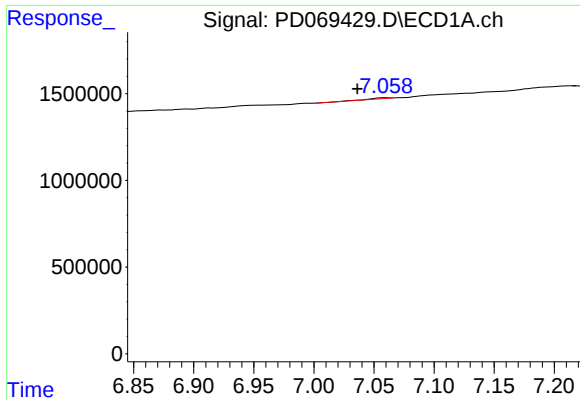
#25 Toxaphene-4

R.T.: 6.579 min
Delta R.T.: 0.028 min
Response: 320761
Conc: 12.72 ng/ml



#25 Toxaphene-4

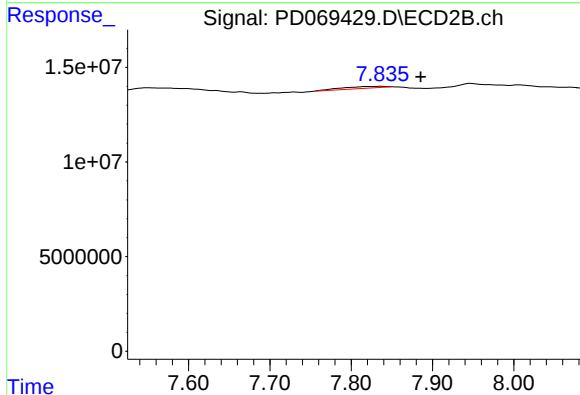
R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 1464660
Conc: 10.00 ng/ml



#26 Toxaphene-5

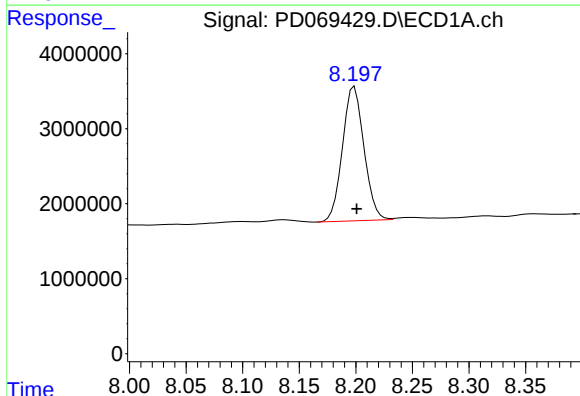
R.T.: 7.059 min
Delta R.T.: 0.023 min
Response: 36127
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



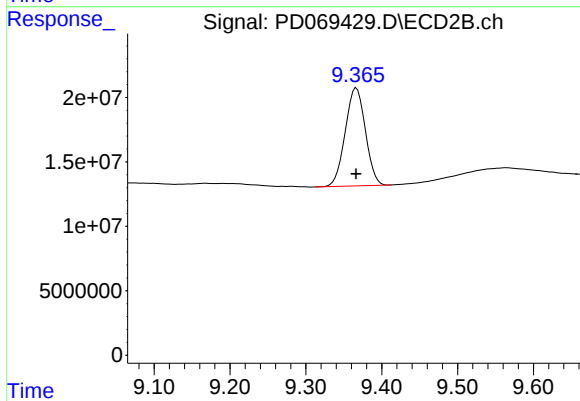
#26 Toxaphene-5

R.T.: 7.837 min
Delta R.T.: -0.048 min
Response: 3863993
Conc: 40.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 23644843
Conc: 17.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 140476365
Conc: 19.98 ng/ml