

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
 Data File : PD069270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 14:31
 Operator : AR\AJ
 Sample : N2470-08
 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: Apr 27 21:35:35 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

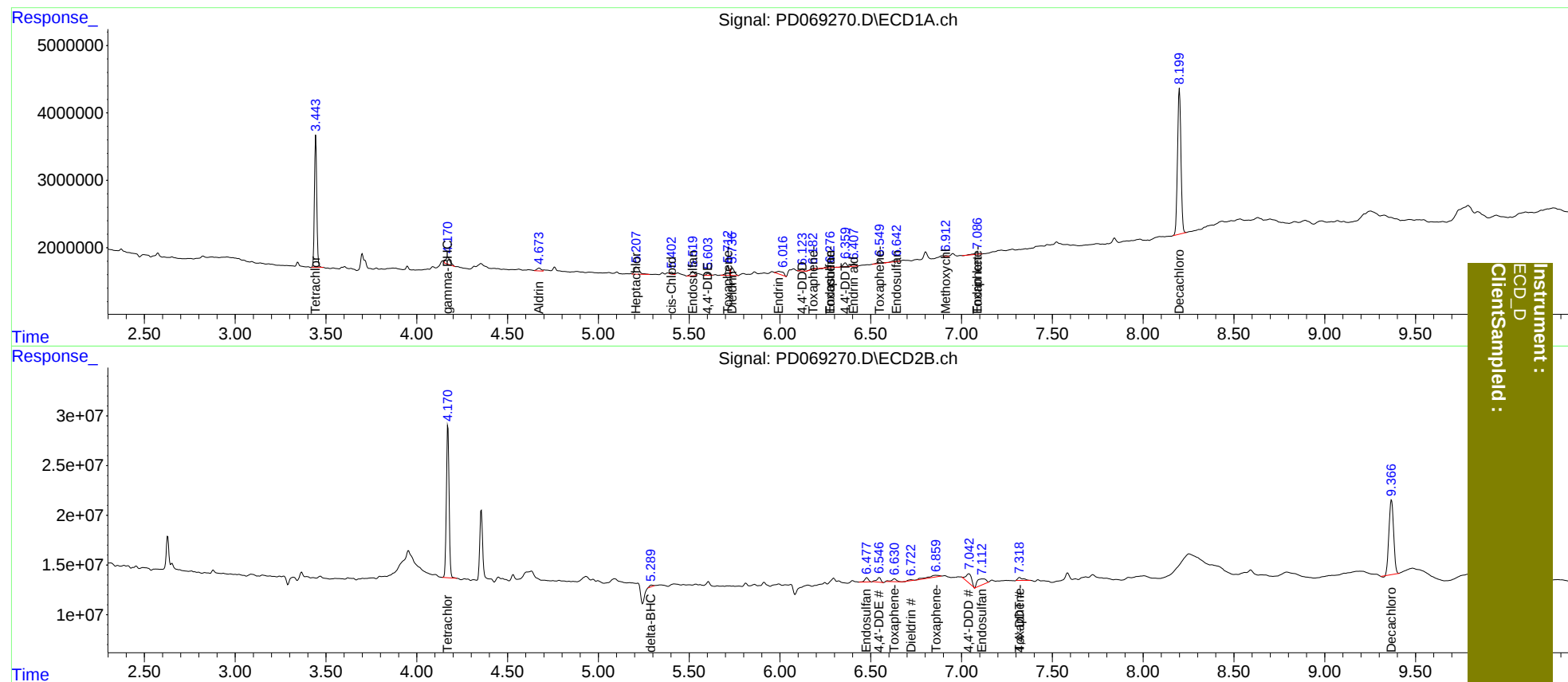
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	17466647	159.1E6	13.786	13.181
27)	SA Decachlor...	8.200	9.368	28302121	134.7E6	21.283	19.161
Target Compounds							
3)	MA gamma-BHC...	4.172	0.000	1717299	0	0.949	N.D. #
5)	MB Aldrin	4.674f	0.000	680304	0	0.427	N.D. #
7)	B delta-BHC	0.000	5.293f	0	2034898	N.D.	0.173
8)	B Heptachlo...	5.209f	6.031f	2108934	663360	1.433	<MDL #
9)	A Endosulfan I	5.520	6.479	928370	5807277	0.636	0.489
10)	B trans-Chl...	5.381	0.000	25970	0	<MDL	N.D. #
12)	B 4,4'-DDE	5.605	6.547	347306	7461209	0.259	0.686 #
13)	MA Dieldrin	5.737	6.722	1668275	1731642	1.072	0.144 #
14)	MA Endrin	5.994	6.907	1147161	916816	0.820	<MDL #
15)	B Endosulfa...	6.279	7.117	169413	19969713	0.131	2.084 #
16)	A 4,4'-DDD	6.124	7.040	355147	20022370	0.291	2.138 #
17)	MA 4,4'-DDT	6.360	7.320	795987	6135175	0.649	0.682
18)	B Endrin al...	6.408	7.246	435835	-457368	0.439	N.D. #
19)	B Endosulfa...	6.644	0.000	432822	0	0.345	N.D. #
20)	A Methoxychlor	6.915	0.000	227333	0	0.335	N.D. #
21)	B Endrin ke...	7.087f	0.000	459546	0	0.318	N.D. #
22)	Toxaphene-1	5.714	6.631	1675299	5957300	178.406	126.289 #
23)	Toxaphene-2	6.183	6.860f	198387	8893128	19.913	84.077 #
24)	Toxaphene-3	6.279	7.320f	169413	6135175	7.148	25.278 #
25)	Toxaphene-4	6.550	0.000	735978	0	29.191	N.D. #
26)	Toxaphene-5	7.087f	0.000	459546	0	16.945	N.D. #

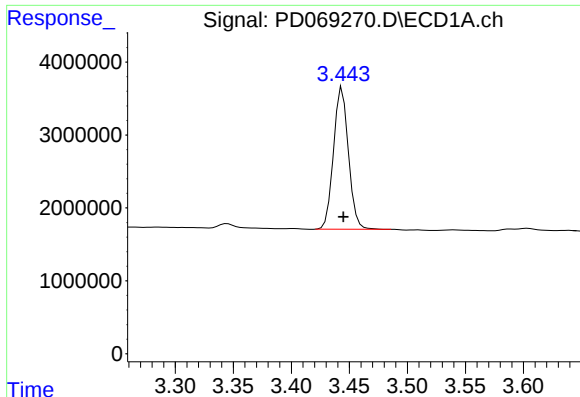
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
Data File : PD069270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 14:31
Operator : AR\AJ
Sample : N2470-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 21:35:35 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

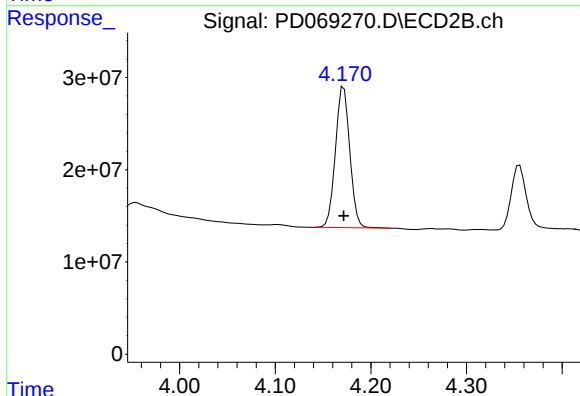




#1 Tetrachloro-m-xylene

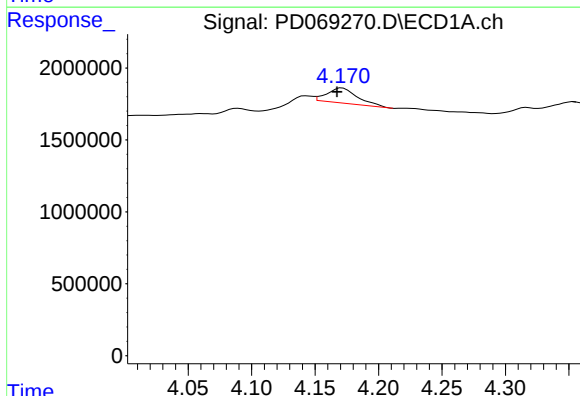
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 17466647
Conc: 13.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



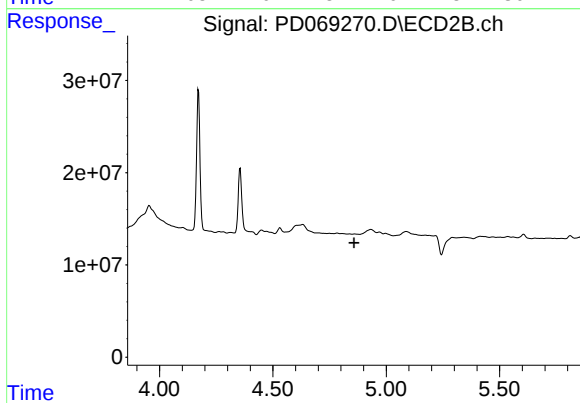
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 159090896
Conc: 13.18 ng/ml



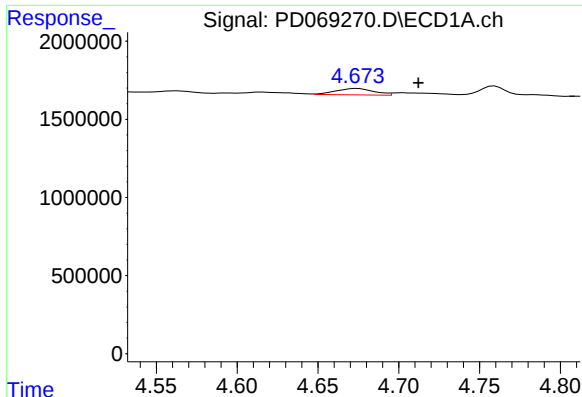
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.004 min
Response: 1717299
Conc: 0.95 ng/ml



#3 gamma-BHC (Lindane)

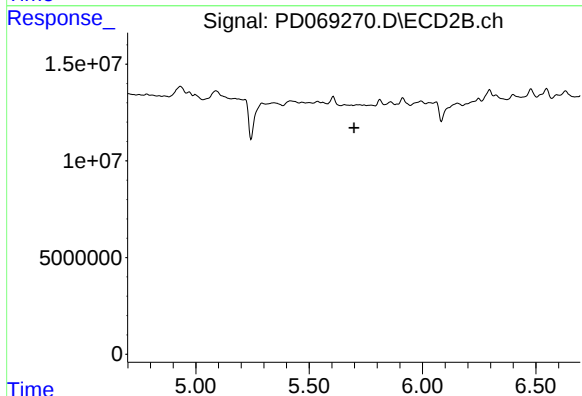
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#5 Aldrin

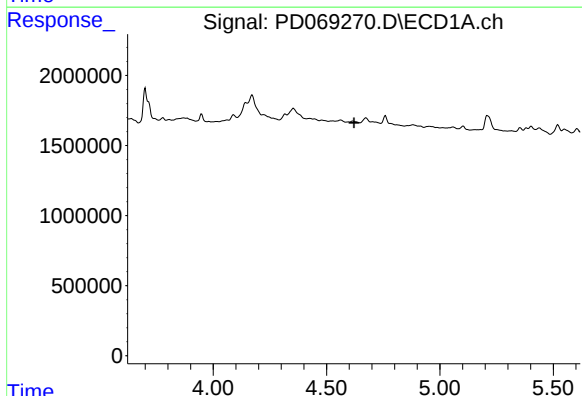
R.T.: 4.674 min
Delta R.T.: -0.038 min
Response: 680304
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



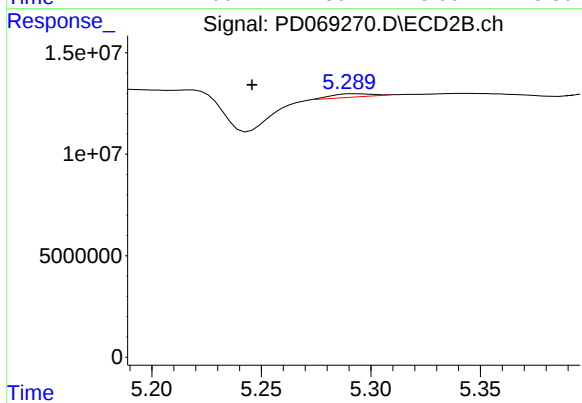
#5 Aldrin

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



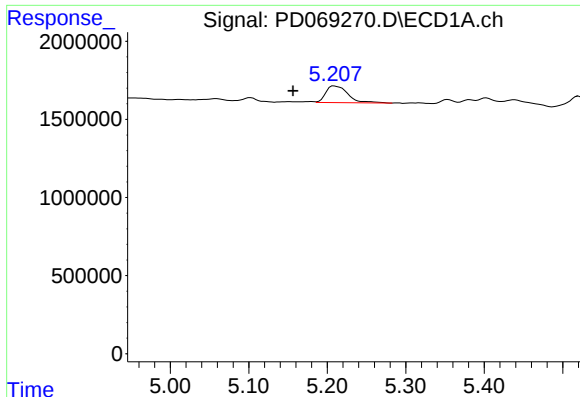
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



#7 delta-BHC

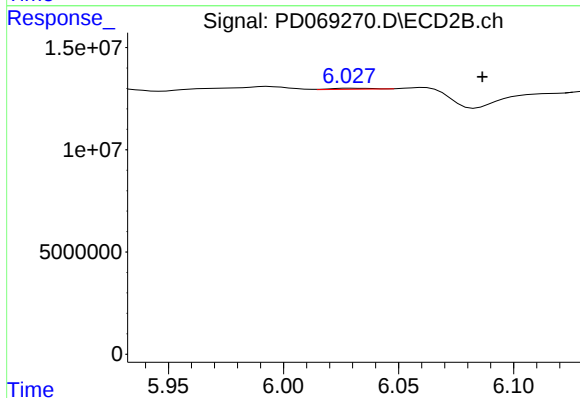
R.T.: 5.293 min
Delta R.T.: 0.047 min
Response: 2034898
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

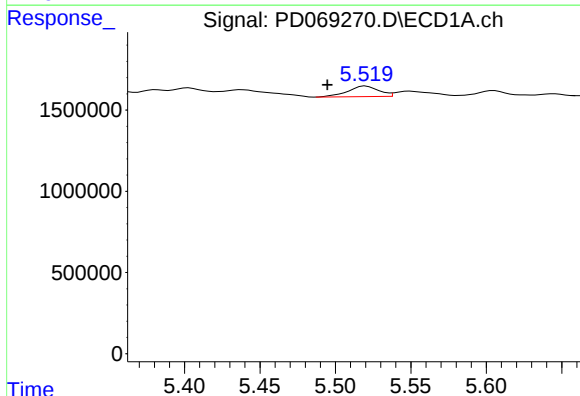
R.T.: 5.209 min
Delta R.T.: 0.052 min
Response: 2108934
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



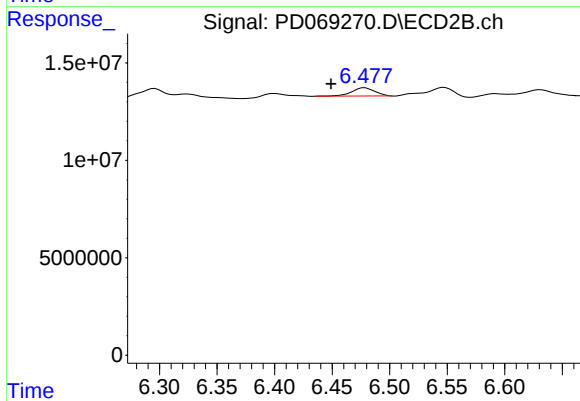
#8 Heptachlor epoxide

R.T.: 6.031 min
Delta R.T.: -0.055 min
Response: 663360
Conc: N.D.



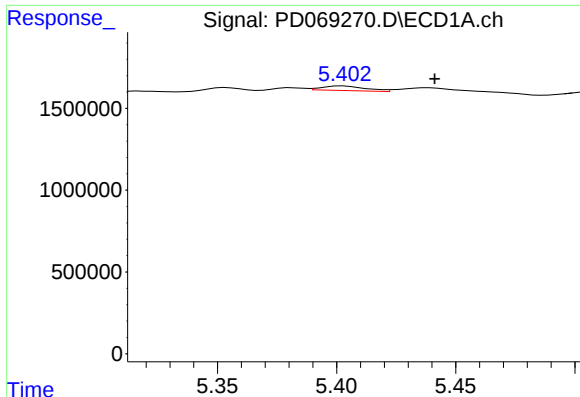
#9 Endosulfan I

R.T.: 5.520 min
Delta R.T.: 0.025 min
Response: 928370
Conc: 0.64 ng/ml



#9 Endosulfan I

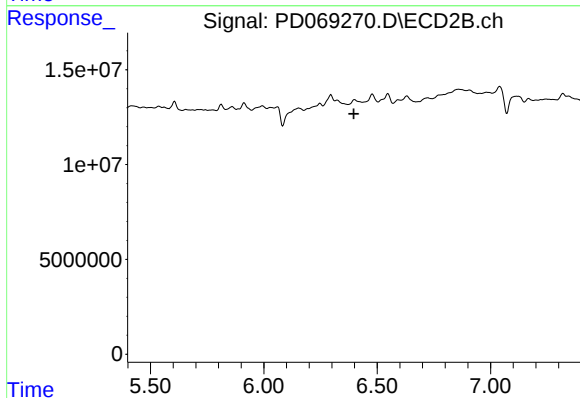
R.T.: 6.479 min
Delta R.T.: 0.030 min
Response: 5807277
Conc: 0.49 ng/ml



#11 cis-Chlordane

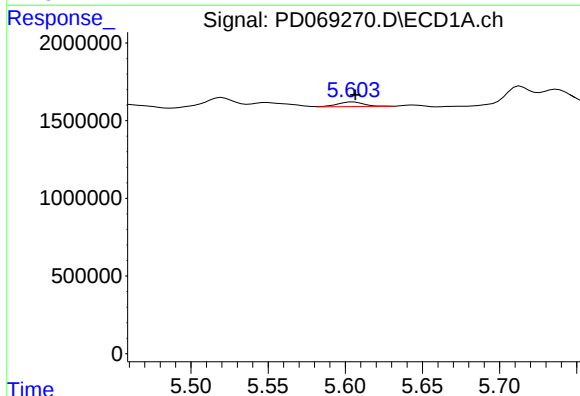
R.T.: 5.403 min
Delta R.T.: -0.039 min
Response: 363858
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



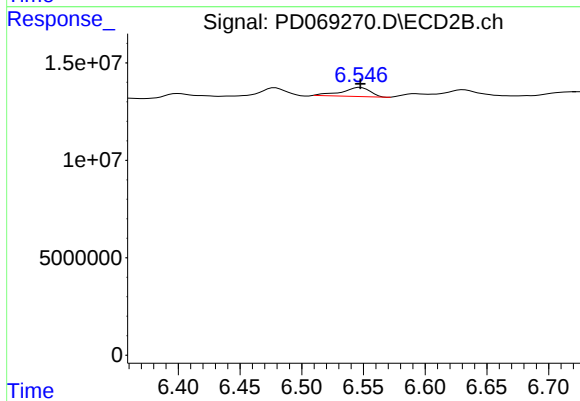
#11 cis-Chlordane

R.T.: 6.401 min
Delta R.T.: 0.003 min
Response: -4224385
Conc: N.D.



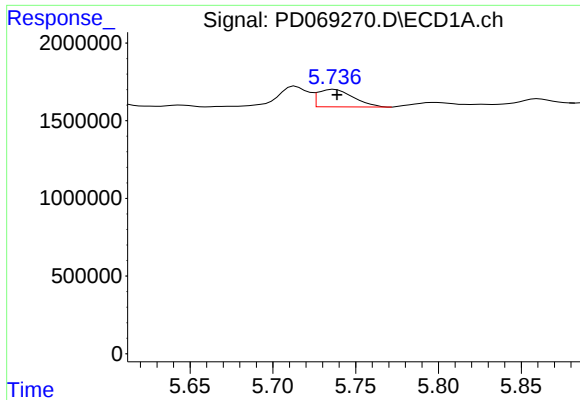
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 347306
Conc: 0.26 ng/ml



#12 4,4'-DDE

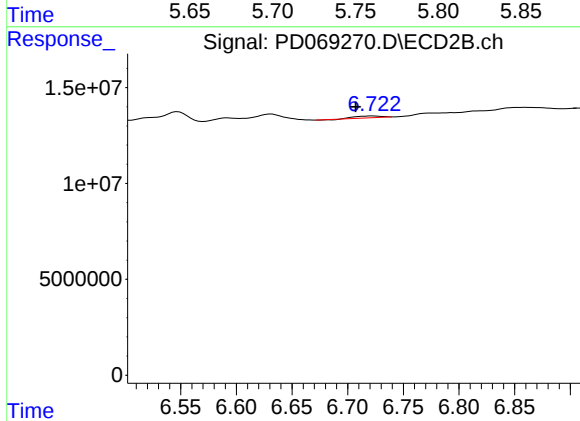
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 7461209
Conc: 0.69 ng/ml



#13 Dieldrin

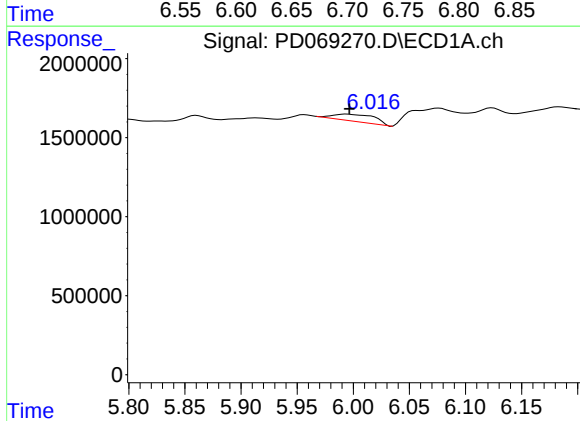
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 1668275
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



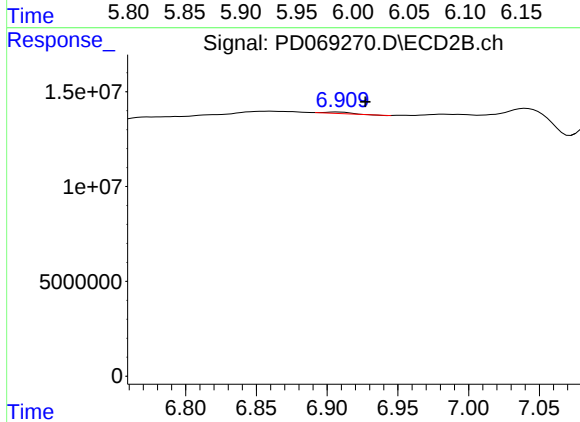
#13 Dieldrin

R.T.: 6.722 min
Delta R.T.: 0.015 min
Response: 1731642
Conc: 0.14 ng/ml



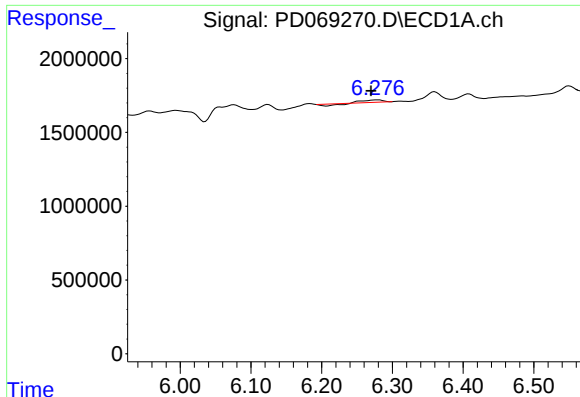
#14 Endrin

R.T.: 5.994 min
Delta R.T.: -0.002 min
Response: 1147161
Conc: 0.82 ng/ml



#14 Endrin

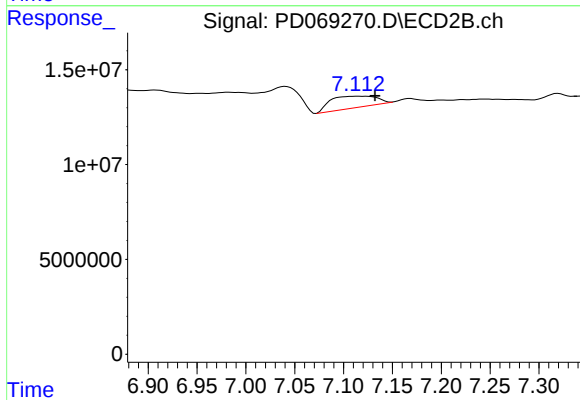
R.T.: 6.907 min
Delta R.T.: -0.020 min
Response: 916816
Conc: N.D.



#15 Endosulfan II

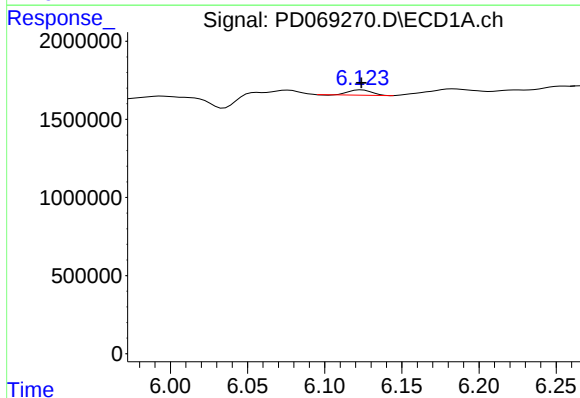
R.T.: 6.279 min
Delta R.T.: 0.009 min
Response: 169413
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



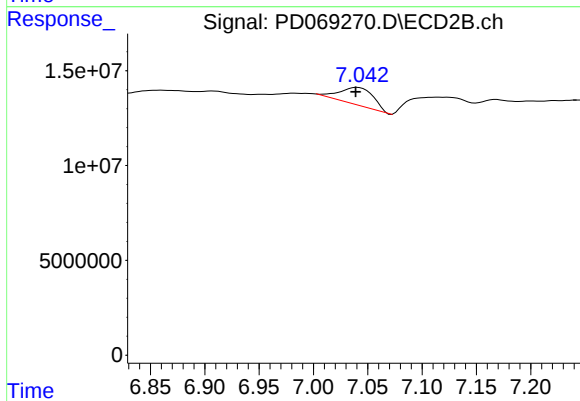
#15 Endosulfan II

R.T.: 7.117 min
Delta R.T.: -0.016 min
Response: 19969713
Conc: 2.08 ng/ml



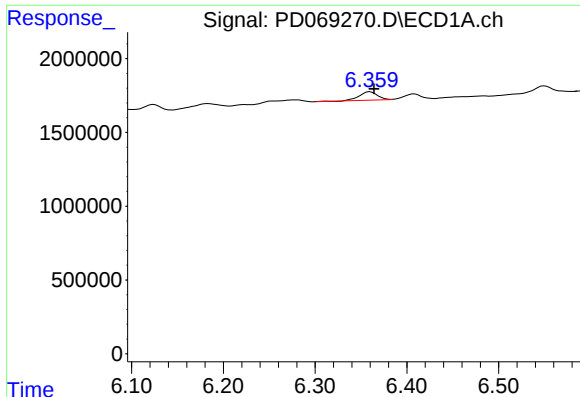
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 355147
Conc: 0.29 ng/ml



#16 4,4'-DDD

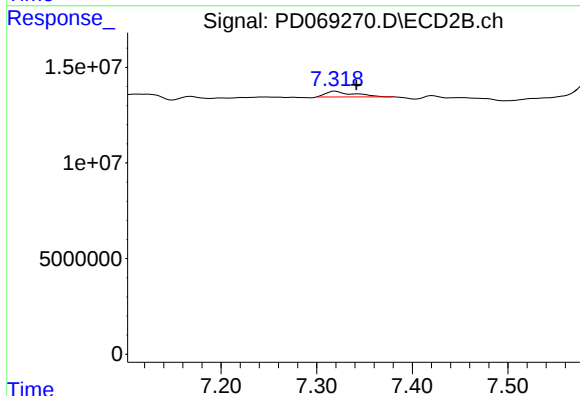
R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 20022370
Conc: 2.14 ng/ml



#17 4,4'-DDT

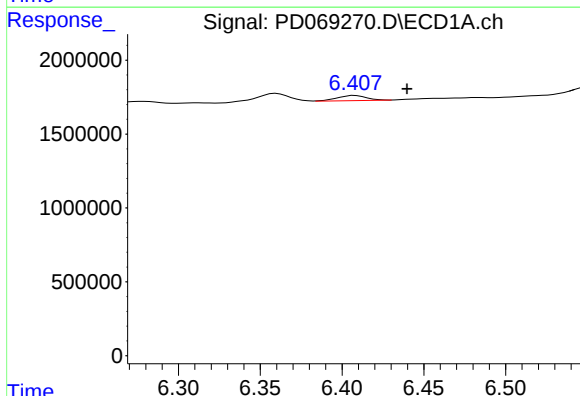
R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 795987
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



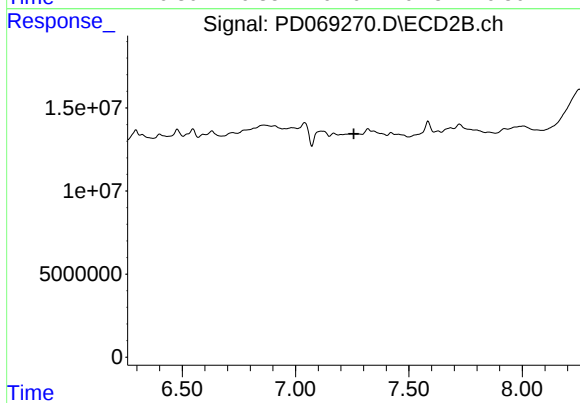
#17 4,4'-DDT

R.T.: 7.320 min
Delta R.T.: -0.022 min
Response: 6135175
Conc: 0.68 ng/ml



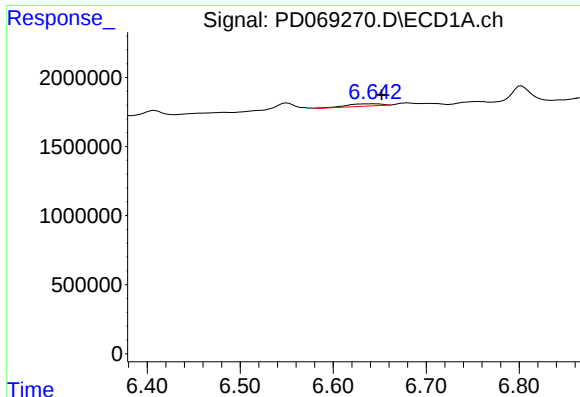
#18 Endrin aldehyde

R.T.: 6.408 min
Delta R.T.: -0.032 min
Response: 435835
Conc: 0.44 ng/ml



#18 Endrin aldehyde

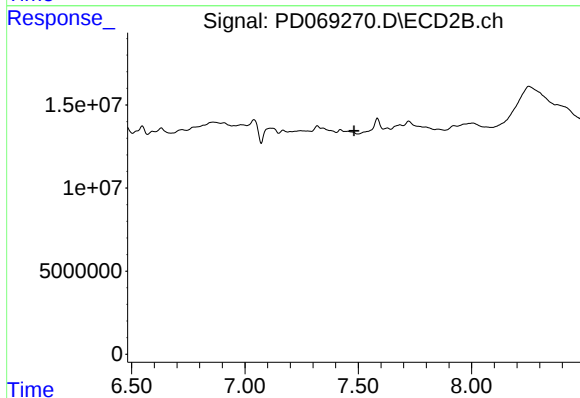
R.T.: 7.246 min
Delta R.T.: -0.010 min
Response: -457368
Conc: N.D.



#19 Endosulfan Sulfate

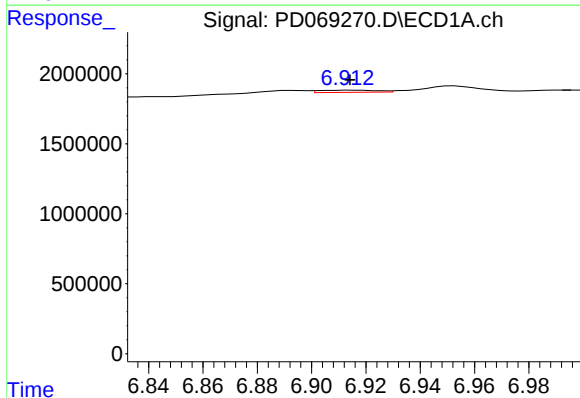
R.T.: 6.644 min
Delta R.T.: -0.008 min
Response: 432822
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



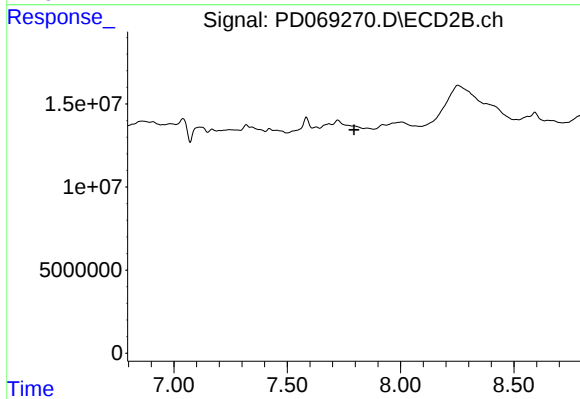
#19 Endosulfan Sulfate

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



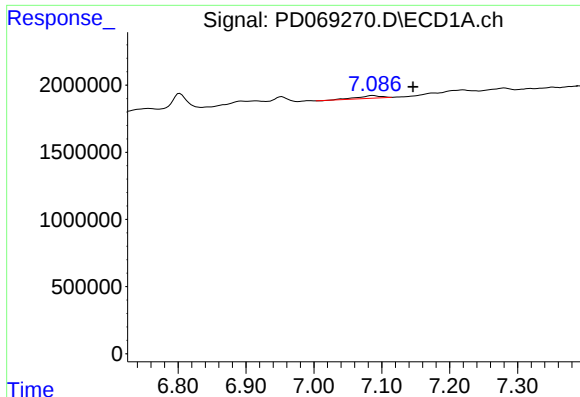
#20 Methoxychlor

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 227333
Conc: 0.33 ng/ml



#20 Methoxychlor

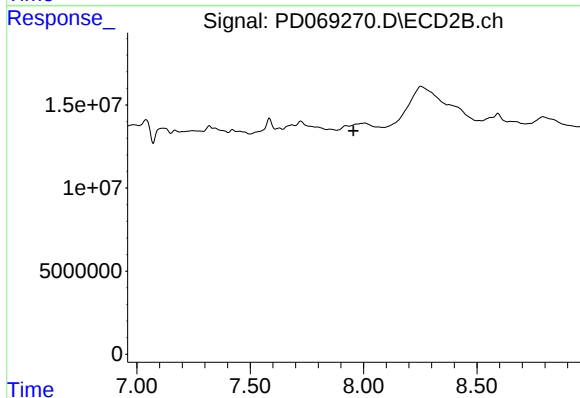
R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.



#21 Endrin ketone

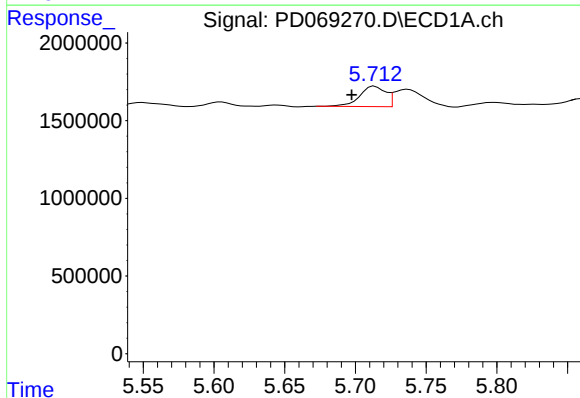
R.T.: 7.087 min
Delta R.T.: -0.059 min
Response: 459546
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



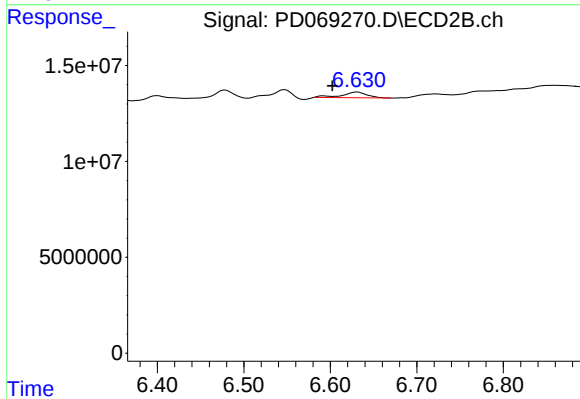
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



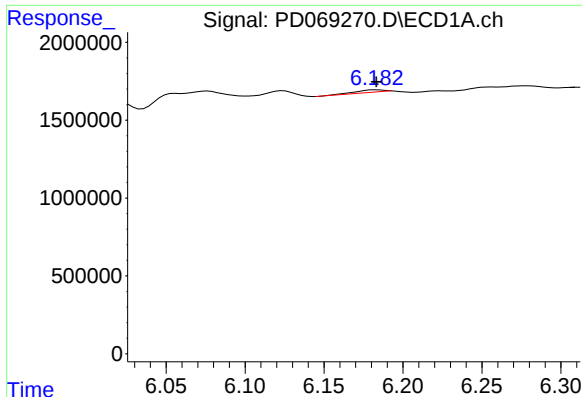
#22 Toxaphene-1

R.T.: 5.714 min
Delta R.T.: 0.016 min
Response: 1675299
Conc: 178.41 ng/ml



#22 Toxaphene-1

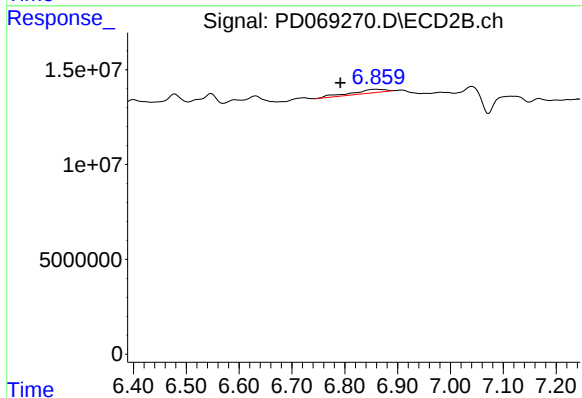
R.T.: 6.631 min
Delta R.T.: 0.029 min
Response: 5957300
Conc: 126.29 ng/ml



#23 Toxaphene-2

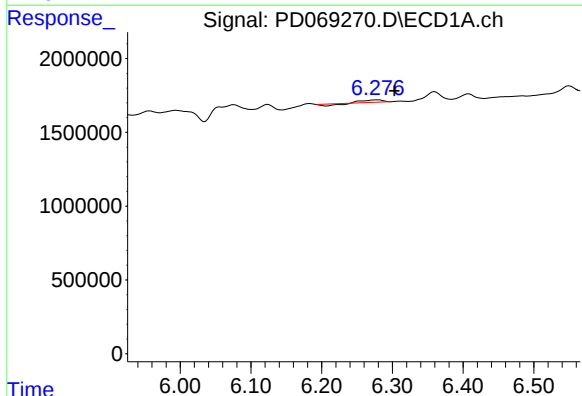
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 198387
Conc: 19.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



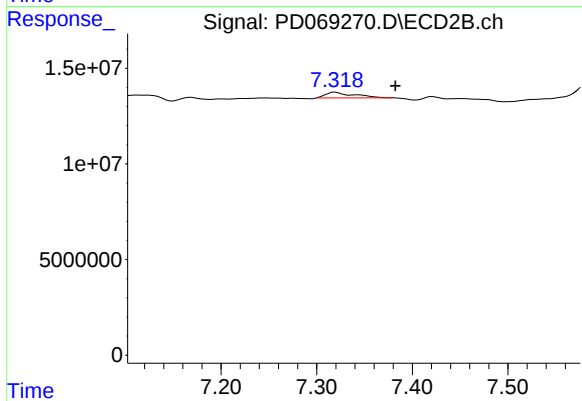
#23 Toxaphene-2

R.T.: 6.860 min
Delta R.T.: 0.068 min
Response: 8893128
Conc: 84.08 ng/ml



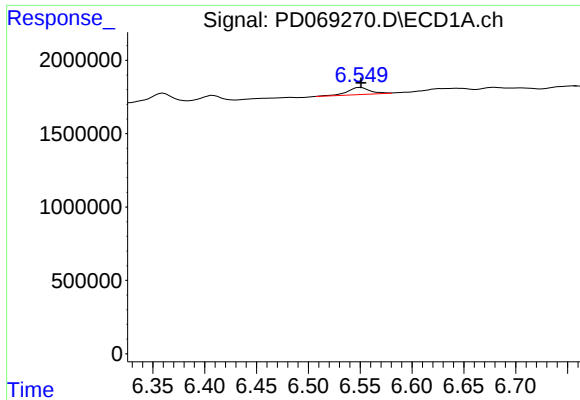
#24 Toxaphene-3

R.T.: 6.279 min
Delta R.T.: -0.024 min
Response: 169413
Conc: 7.15 ng/ml



#24 Toxaphene-3

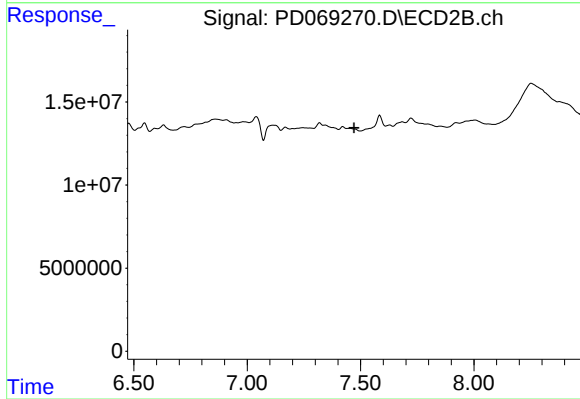
R.T.: 7.320 min
Delta R.T.: -0.062 min
Response: 6135175
Conc: 25.28 ng/ml



#25 Toxaphene-4

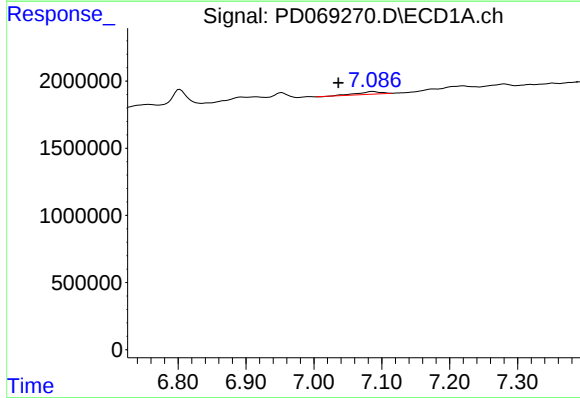
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 735978
Conc: 29.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



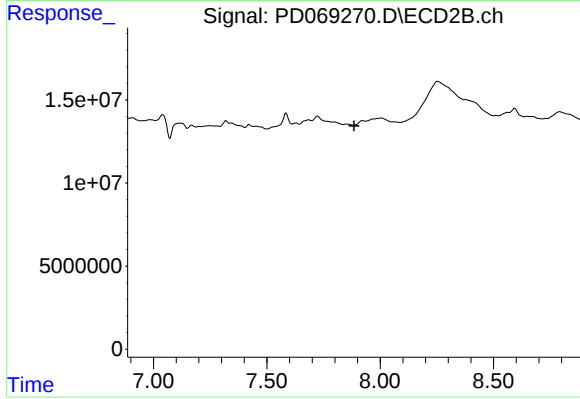
#25 Toxaphene-4

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



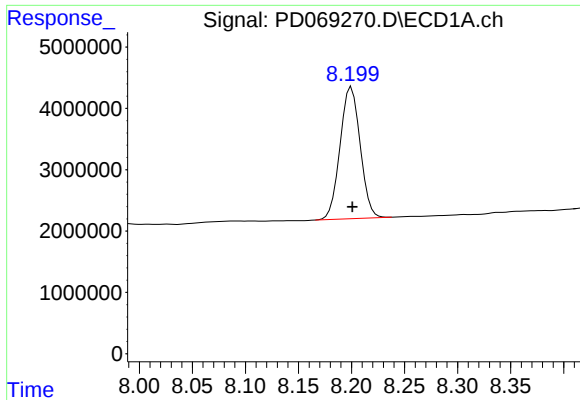
#26 Toxaphene-5

R.T.: 7.087 min
Delta R.T.: 0.051 min
Response: 459546
Conc: 16.94 ng/ml



#26 Toxaphene-5

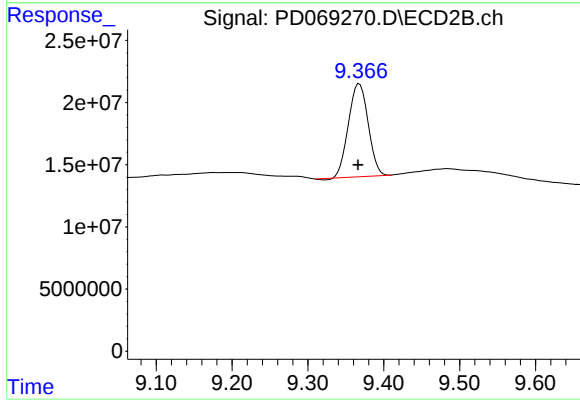
R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 28302121
Conc: 21.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: 0.002 min
Response: 134740251
Conc: 19.16 ng/ml