

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051722\
 Data File : PD069664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2022 15:16
 Operator : AR\AJ
 Sample : N2766-16
 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: May 20 06:00:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 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

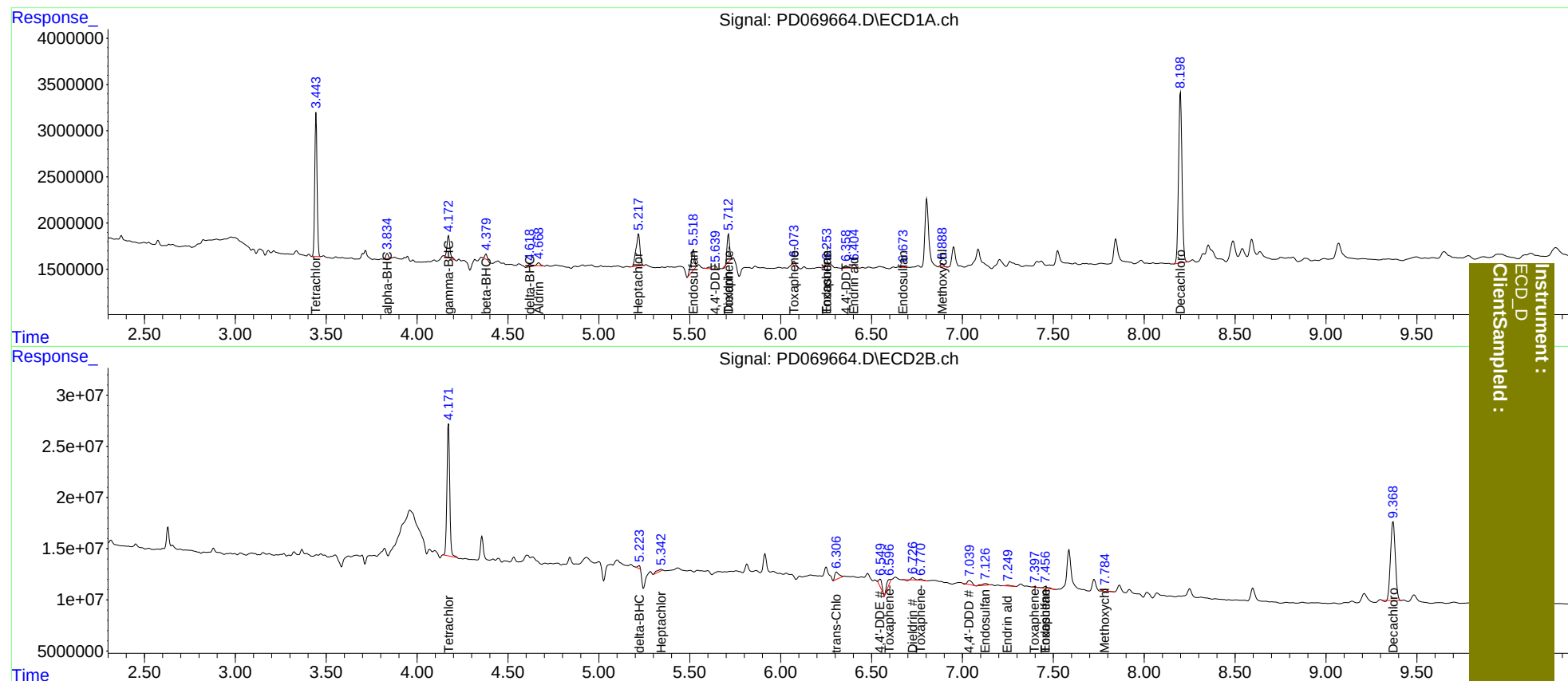
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.173	13776703	136.9E6	11.333	10.798
27)	SA Decachlor...	8.199	9.369	24438584	140.0E6	19.703	19.168
Target Compounds							
3)	MA gamma-BHC...	4.173	0.000	2589096	0	1.546	N.D. #
4)	MA Heptachlor	0.000	5.343f	0	4725788	N.D.	0.299
5)	MB Aldrin	4.669f	5.694	423203	-162082	0.288	N.D. #
6)	B beta-BHC	4.380f	0.000	446254	0	0.626	N.D. #
7)	B delta-BHC	4.620	5.221f	371153	2167843	0.246	0.191
8)	B Heptachlo...	5.219f	6.106	5268066	-3796179	3.793	N.D. #
9)	A Endosulfan I	5.520	6.447	2949032	556039	2.144	<MDL #
10)	B trans-Chl...	0.000	6.308	0	11269355	N.D.	0.858
11)	B cis-Chlor...	0.000	6.397	0	666914	N.D.	<MDL
12)	B 4,4'-DDE	5.639	6.547	768638	9565589	0.590	0.828 #
13)	MA Dieldrin	5.713	6.727	2772343	1677492	1.870	0.132 #
14)	MA Endrin	0.000	6.982f	0	758601	N.D.	<MDL
15)	B Endosulfa...	6.256	7.128	145313	3877555	0.125	0.405 #
16)	A 4,4'-DDD	6.130	7.039	-33549	6492275	N.D.	0.656
17)	MA 4,4'-DDT	6.360	7.399f	338176	695109	0.289	<MDL #
18)	B Endrin al...	6.405f	7.249	504612	1665280	0.485	0.202 #
19)	B Endosulfa...	6.673	7.457	166246	3097934	0.136	0.331 #
20)	A Methoxychlor	6.889	7.786	319371	2906001	0.486	0.659 #
22)	Toxaphene-1	5.713	6.600	2772343	7153766	352.382	79.599 #
23)	Toxaphene-2	6.073	6.771	411823	1594587	50.396	15.828 #
24)	Toxaphene-3	6.256f	7.399	145313	695109	16.700	2.685 #

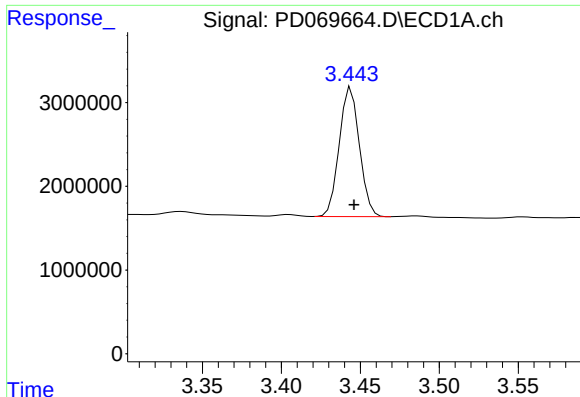
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051722\
Data File : PD069664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2022 15:16
Operator : AR\AJ
Sample : N2766-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 06:00:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 2022
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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

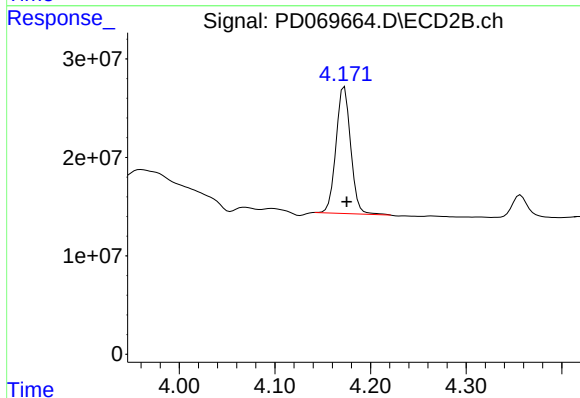




#1 Tetrachloro-m-xylene

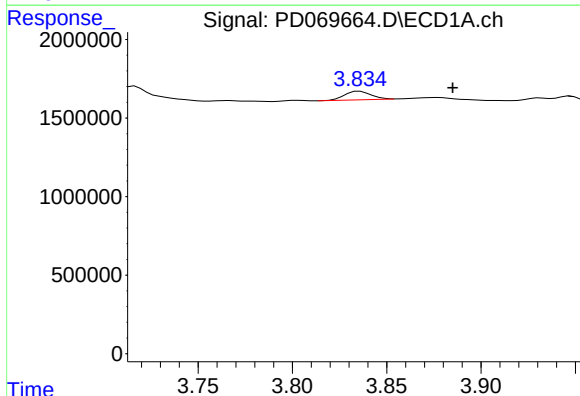
R.T.: 3.444 min
Delta R.T.: -0.002 min
Response: 13776703
Conc: 11.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



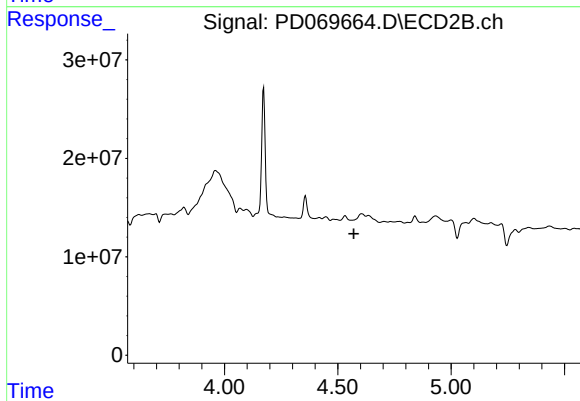
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.002 min
Response: 136927957
Conc: 10.80 ng/ml



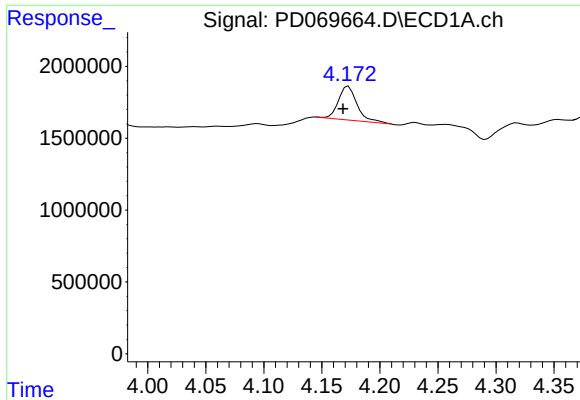
#2 alpha-BHC

R.T.: 3.836 min
Delta R.T.: -0.049 min
Response: 544157
Conc: 0.32 ng/ml



#2 alpha-BHC

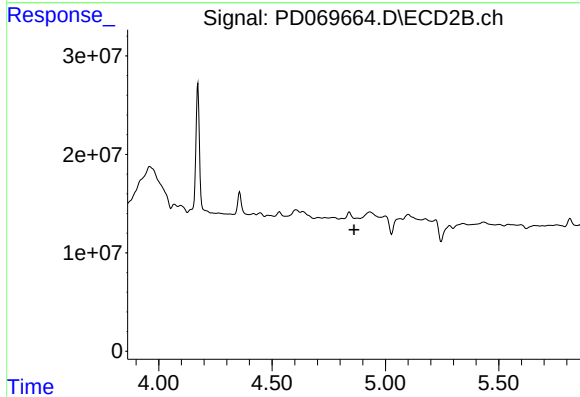
R.T.: 4.605 min
Delta R.T.: 0.034 min
Response: -6631175
Conc: N.D.



#3 gamma-BHC (Lindane)

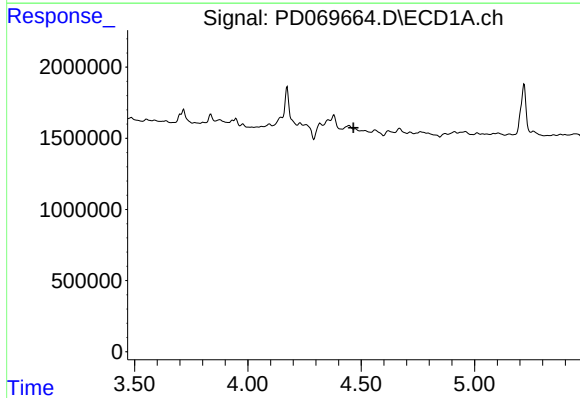
R.T.: 4.173 min
Delta R.T.: 0.005 min
Response: 2589096
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



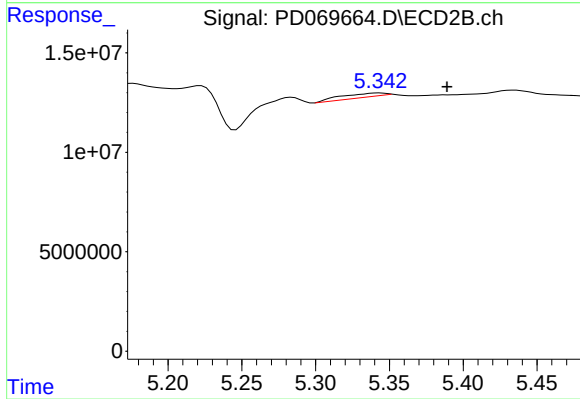
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



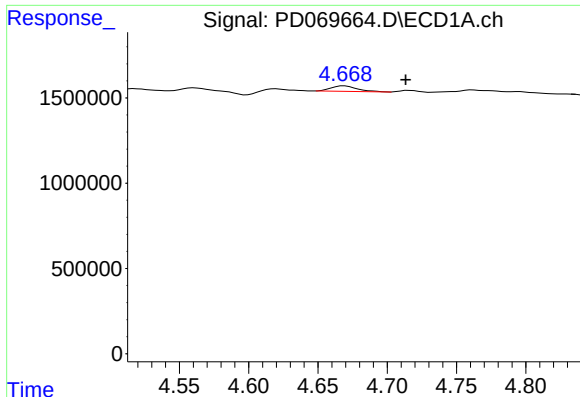
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



#4 Heptachlor

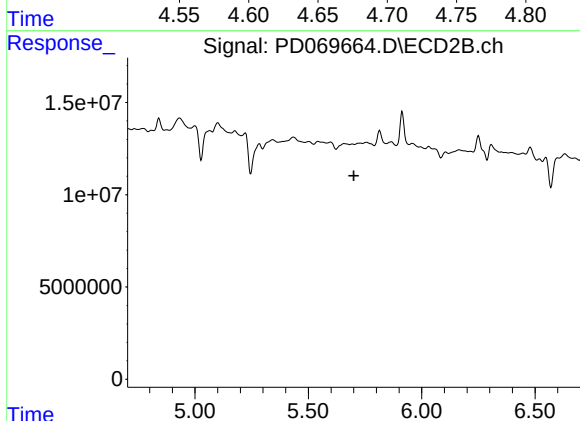
R.T.: 5.343 min
Delta R.T.: -0.046 min
Response: 4725788
Conc: 0.30 ng/ml



#5 Aldrin

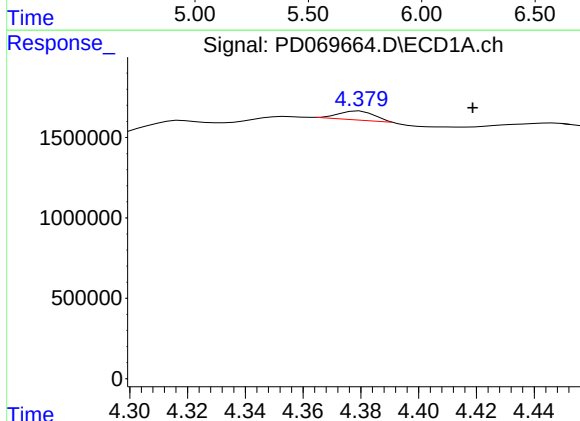
R.T.: 4.669 min
Delta R.T.: -0.044 min
Response: 423203
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



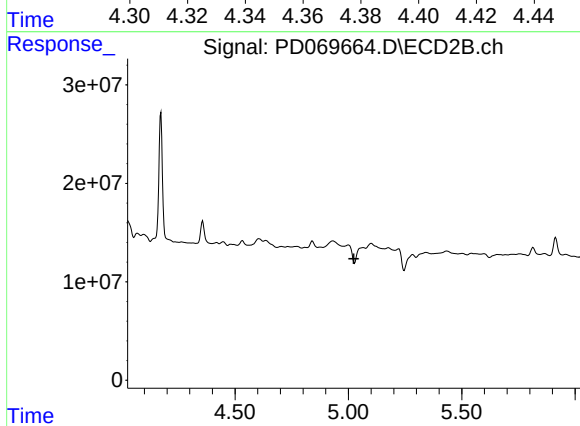
#5 Aldrin

R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: -162082
Conc: N.D.



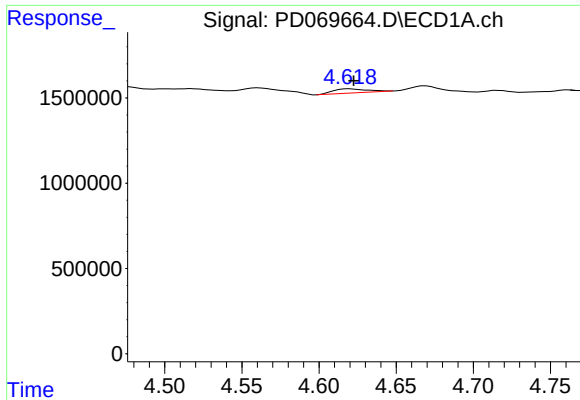
#6 beta-BHC

R.T.: 4.380 min
Delta R.T.: -0.039 min
Response: 446254
Conc: 0.63 ng/ml



#6 beta-BHC

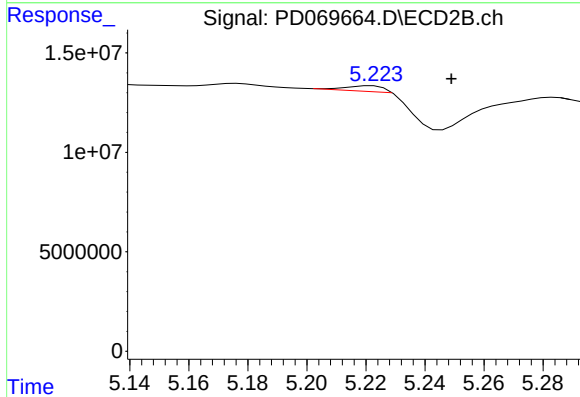
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#7 delta-BHC

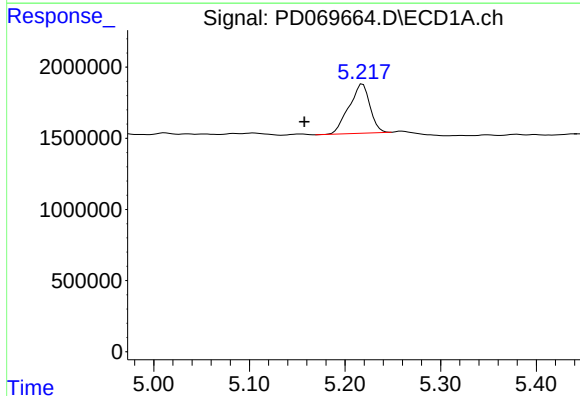
R.T.: 4.620 min
Delta R.T.: -0.003 min
Response: 371153
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



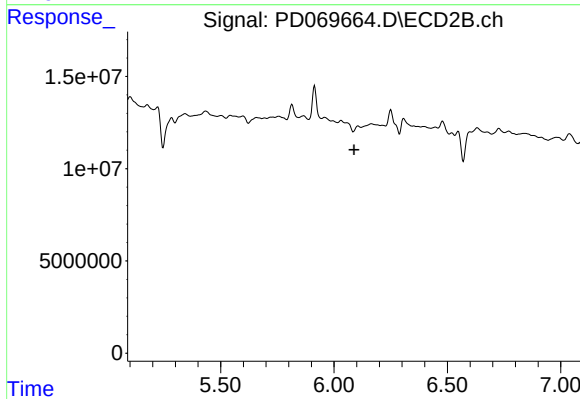
#7 delta-BHC

R.T.: 5.221 min
Delta R.T.: -0.028 min
Response: 2167843
Conc: 0.19 ng/ml



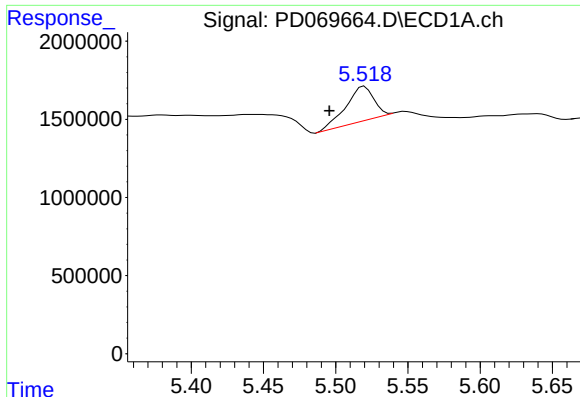
#8 Heptachlor epoxide

R.T.: 5.219 min
Delta R.T.: 0.061 min
Response: 5268066
Conc: 3.79 ng/ml



#8 Heptachlor epoxide

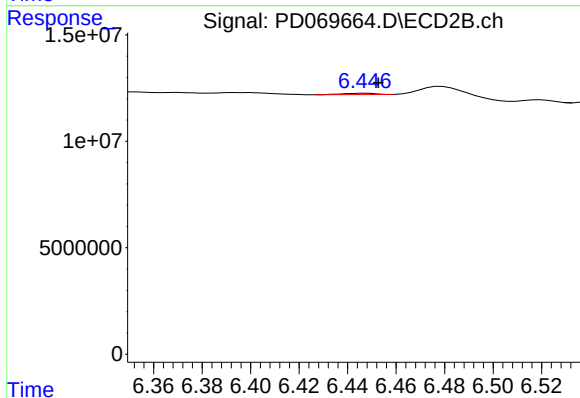
R.T.: 6.106 min
Delta R.T.: 0.017 min
Response: -3796179
Conc: N.D.



#9 Endosulfan I

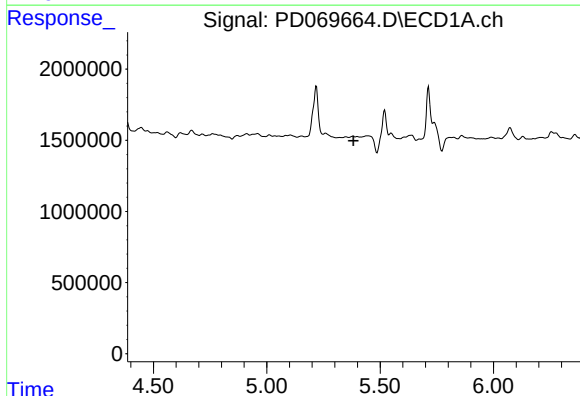
R.T.: 5.520 min
Delta R.T.: 0.024 min
Response: 2949032
Conc: 2.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



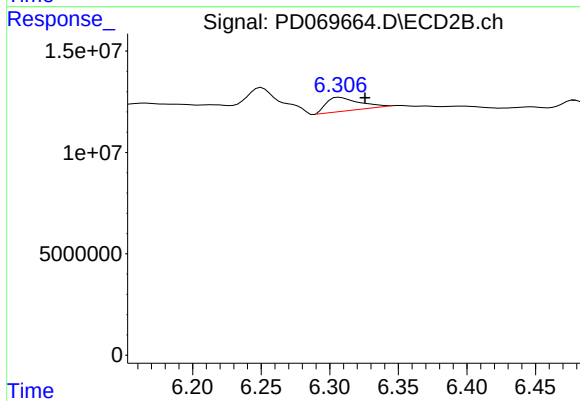
#9 Endosulfan I

R.T.: 6.447 min
Delta R.T.: -0.006 min
Response: 556039
Conc: N.D.



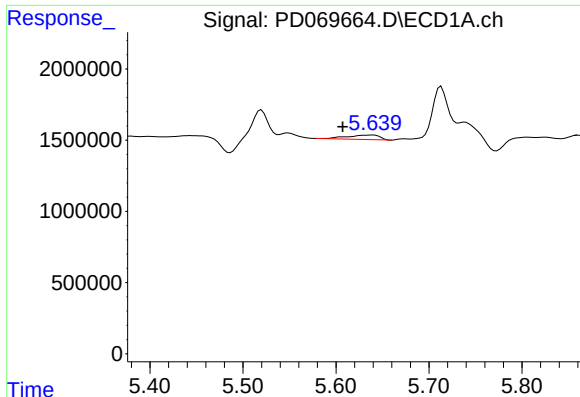
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

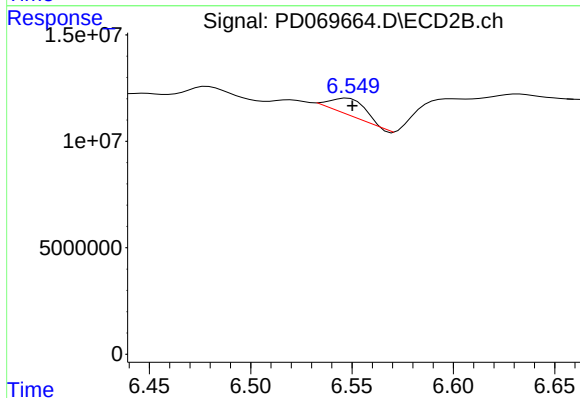
R.T.: 6.308 min
Delta R.T.: -0.018 min
Response: 11269355
Conc: 0.86 ng/ml



#12 4,4'-DDE

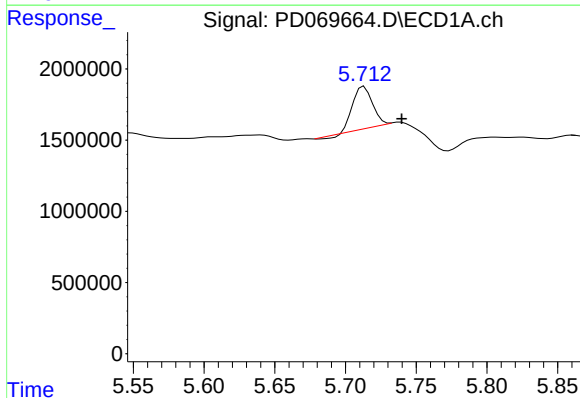
R.T.: 5.639 min
Delta R.T.: 0.032 min
Response: 768638
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



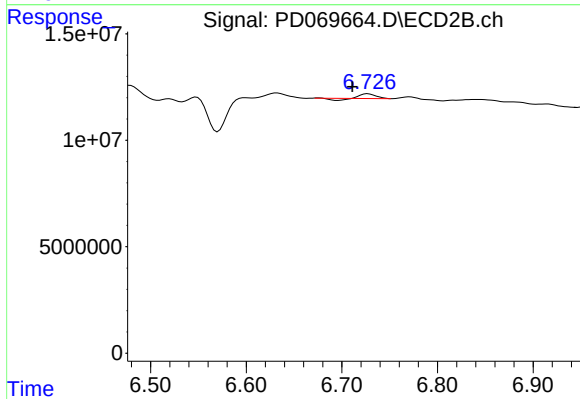
#12 4,4'-DDE

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 9565589
Conc: 0.83 ng/ml



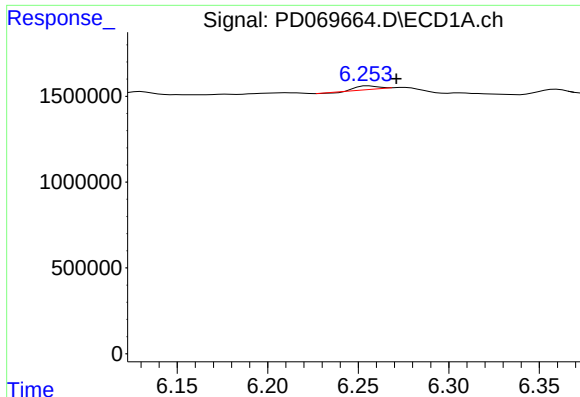
#13 Dieldrin

R.T.: 5.713 min
Delta R.T.: -0.027 min
Response: 2772343
Conc: 1.87 ng/ml



#13 Dieldrin

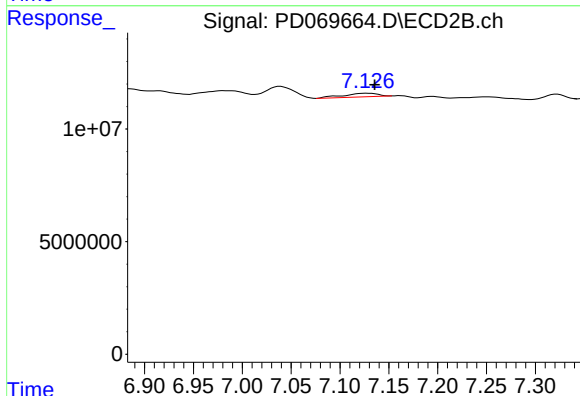
R.T.: 6.727 min
Delta R.T.: 0.016 min
Response: 1677492
Conc: 0.13 ng/ml



#15 Endosulfan II

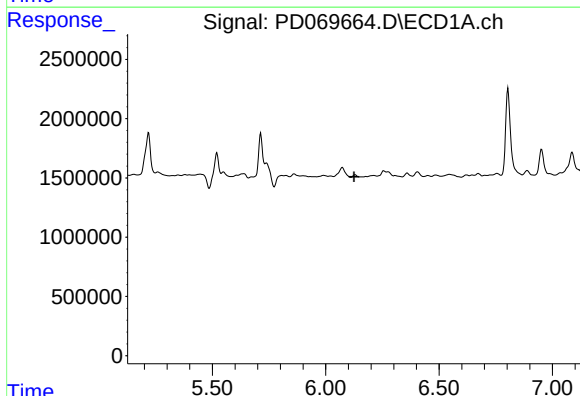
R.T.: 6.256 min
Delta R.T.: -0.015 min
Response: 145313
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



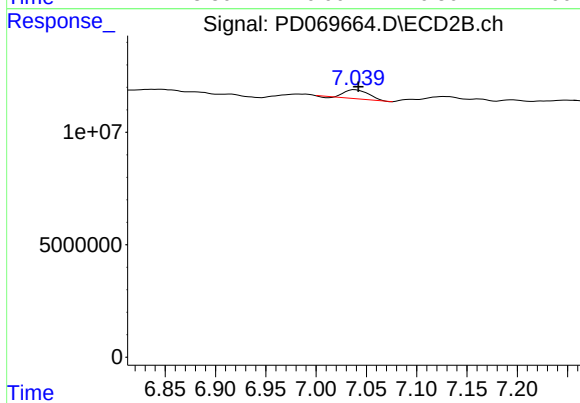
#15 Endosulfan II

R.T.: 7.128 min
Delta R.T.: -0.008 min
Response: 3877555
Conc: 0.41 ng/ml



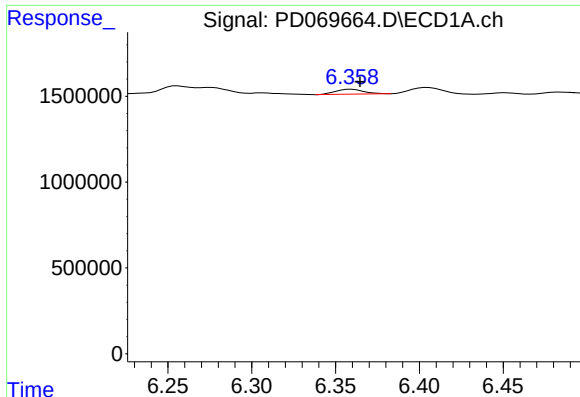
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: 0.005 min
Response: -33549
Conc: N.D.



#16 4,4'-DDD

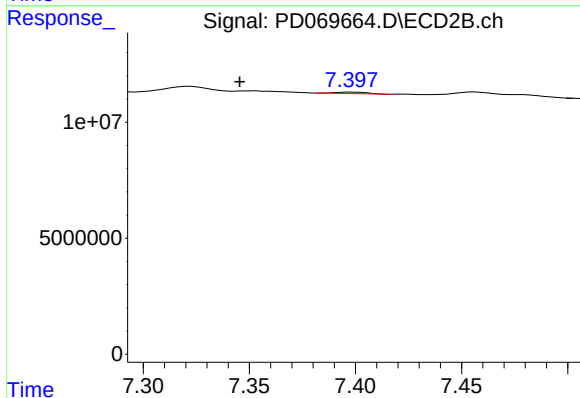
R.T.: 7.039 min
Delta R.T.: -0.003 min
Response: 6492275
Conc: 0.66 ng/ml



#17 4,4'-DDT

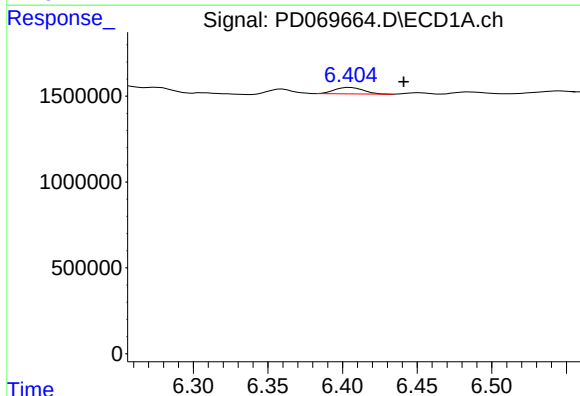
R.T.: 6.360 min
Delta R.T.: -0.005 min
Response: 338176
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



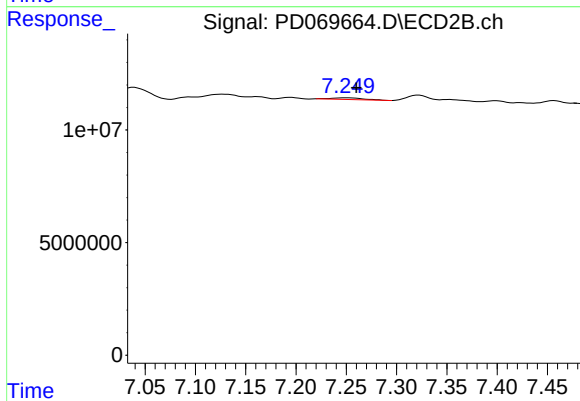
#17 4,4'-DDT

R.T.: 7.399 min
Delta R.T.: 0.053 min
Response: 695109
Conc: N.D.



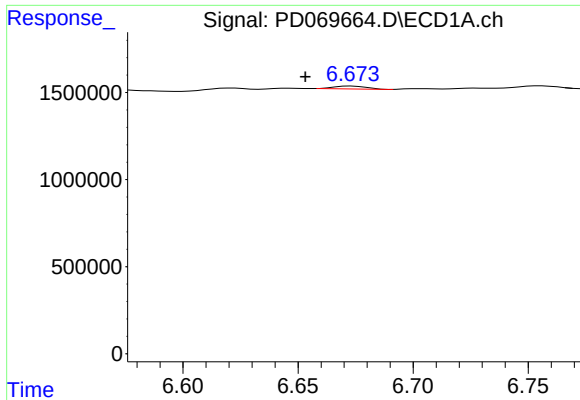
#18 Endrin aldehyde

R.T.: 6.405 min
Delta R.T.: -0.036 min
Response: 504612
Conc: 0.49 ng/ml



#18 Endrin aldehyde

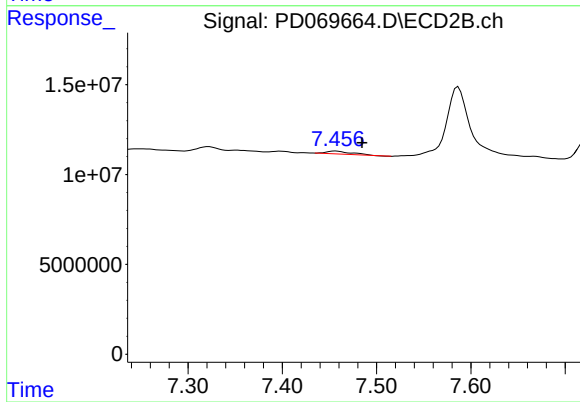
R.T.: 7.249 min
Delta R.T.: -0.011 min
Response: 1665280
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

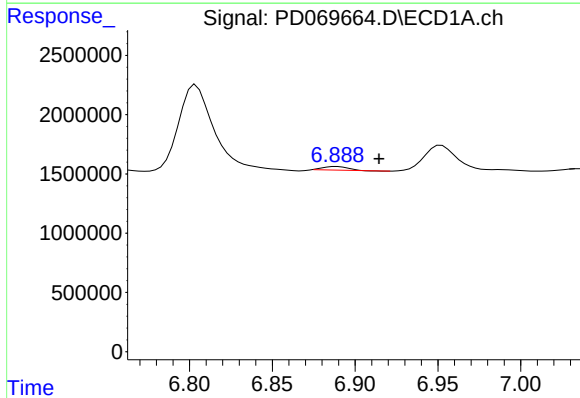
R.T.: 6.673 min
Delta R.T.: 0.020 min
Response: 166246
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



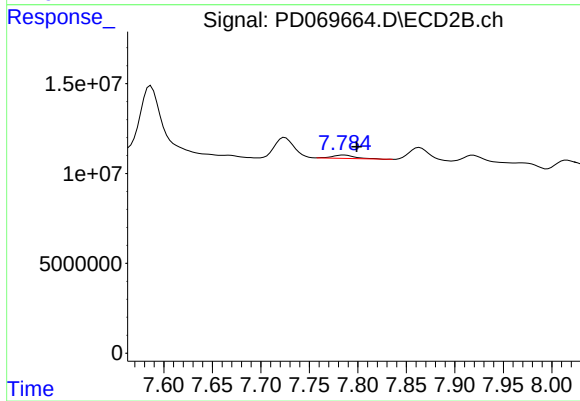
#19 Endosulfan Sulfate

R.T.: 7.457 min
Delta R.T.: -0.028 min
Response: 3097934
Conc: 0.33 ng/ml



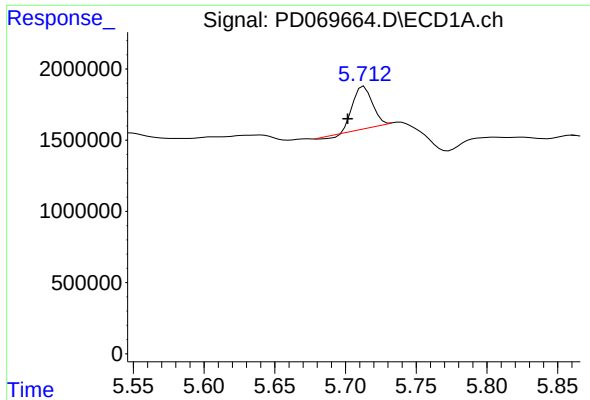
#20 Methoxychlor

R.T.: 6.889 min
Delta R.T.: -0.025 min
Response: 319371
Conc: 0.49 ng/ml



#20 Methoxychlor

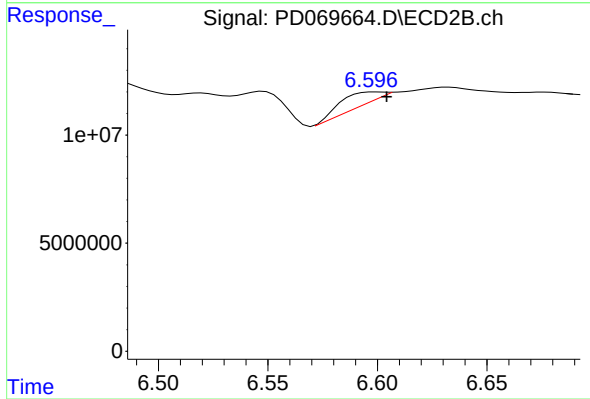
R.T.: 7.786 min
Delta R.T.: -0.013 min
Response: 2906001
Conc: 0.66 ng/ml



#22 Toxaphene-1

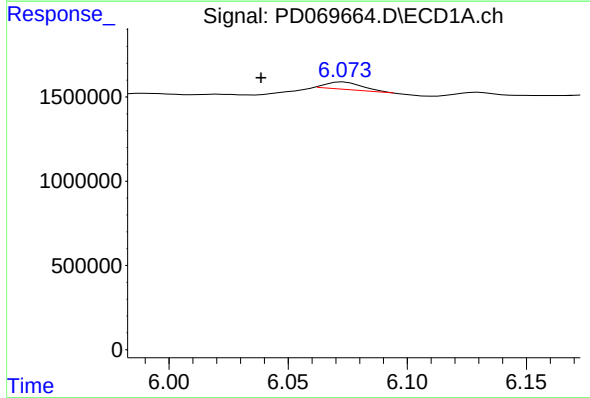
R.T.: 5.713 min
Delta R.T.: 0.012 min
Response: 2772343
Conc: 352.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



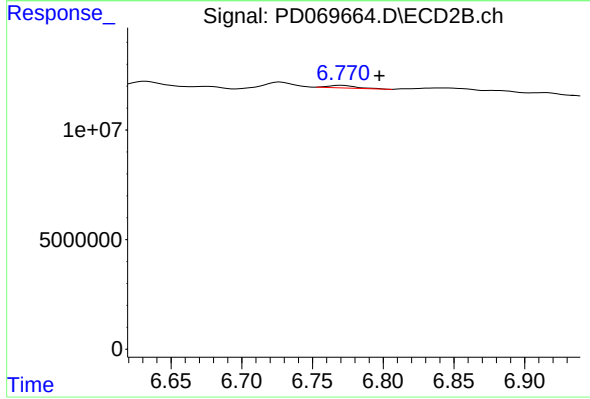
#22 Toxaphene-1

R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 7153766
Conc: 79.60 ng/ml



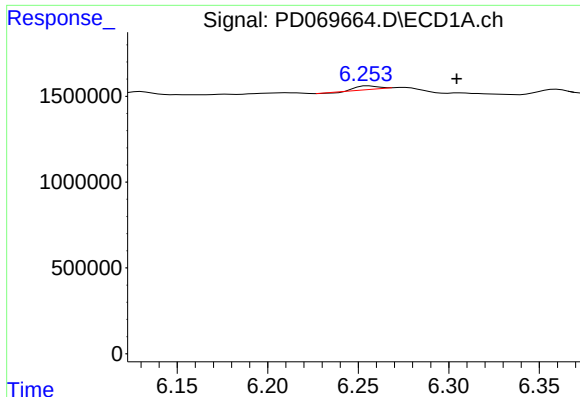
#23 Toxaphene-2

R.T.: 6.073 min
Delta R.T.: 0.034 min
Response: 411823
Conc: 50.40 ng/ml



#23 Toxaphene-2

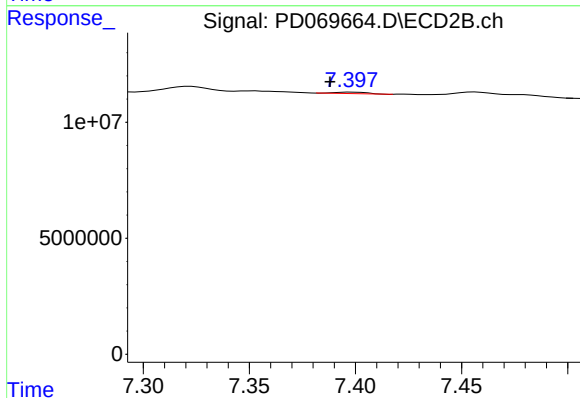
R.T.: 6.771 min
Delta R.T.: -0.026 min
Response: 1594587
Conc: 15.83 ng/ml



#24 Toxaphene-3

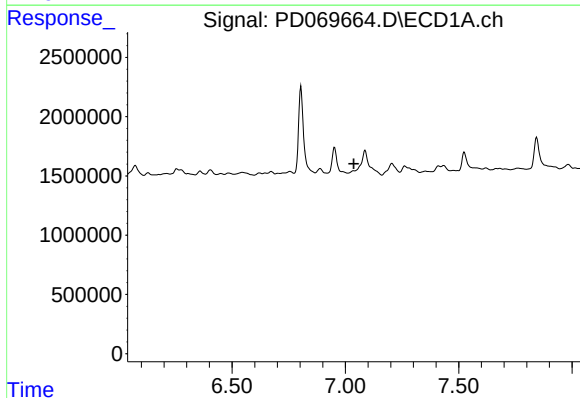
R.T.: 6.256 min
Delta R.T.: -0.049 min
Response: 145313
Conc: 16.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



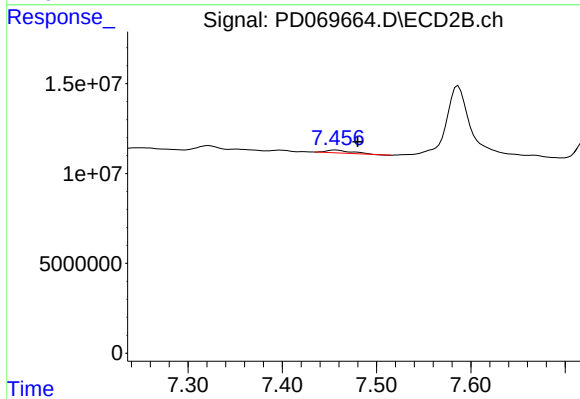
#24 Toxaphene-3

R.T.: 7.399 min
Delta R.T.: 0.011 min
Response: 695109
Conc: 2.69 ng/ml



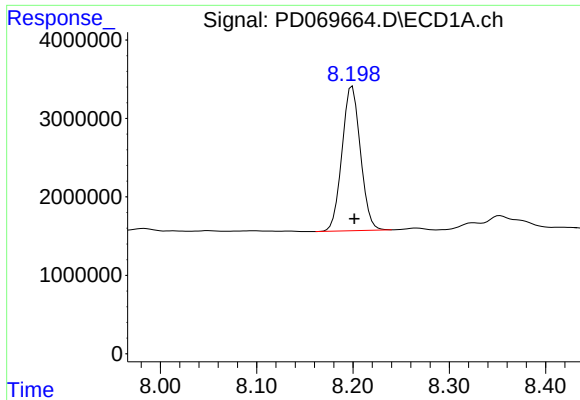
#25 Toxaphene-4

R.T.: 7.087 min
Delta R.T.: 0.050 min
Response: -635132
Conc: N.D.



#25 Toxaphene-4

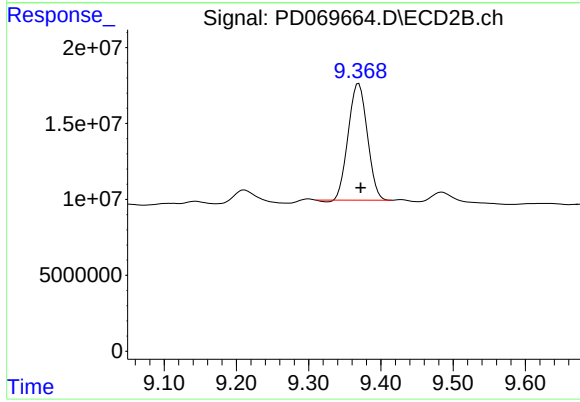
R.T.: 7.457 min
Delta R.T.: -0.024 min
Response: 3097934
Conc: 15.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 24438584
Conc: 19.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: -0.003 min
Response: 139979505
Conc: 19.17 ng/ml