

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
 Data File : PD070937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 17:02
 Operator : AR\AJ
 Sample : N3748-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:20:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

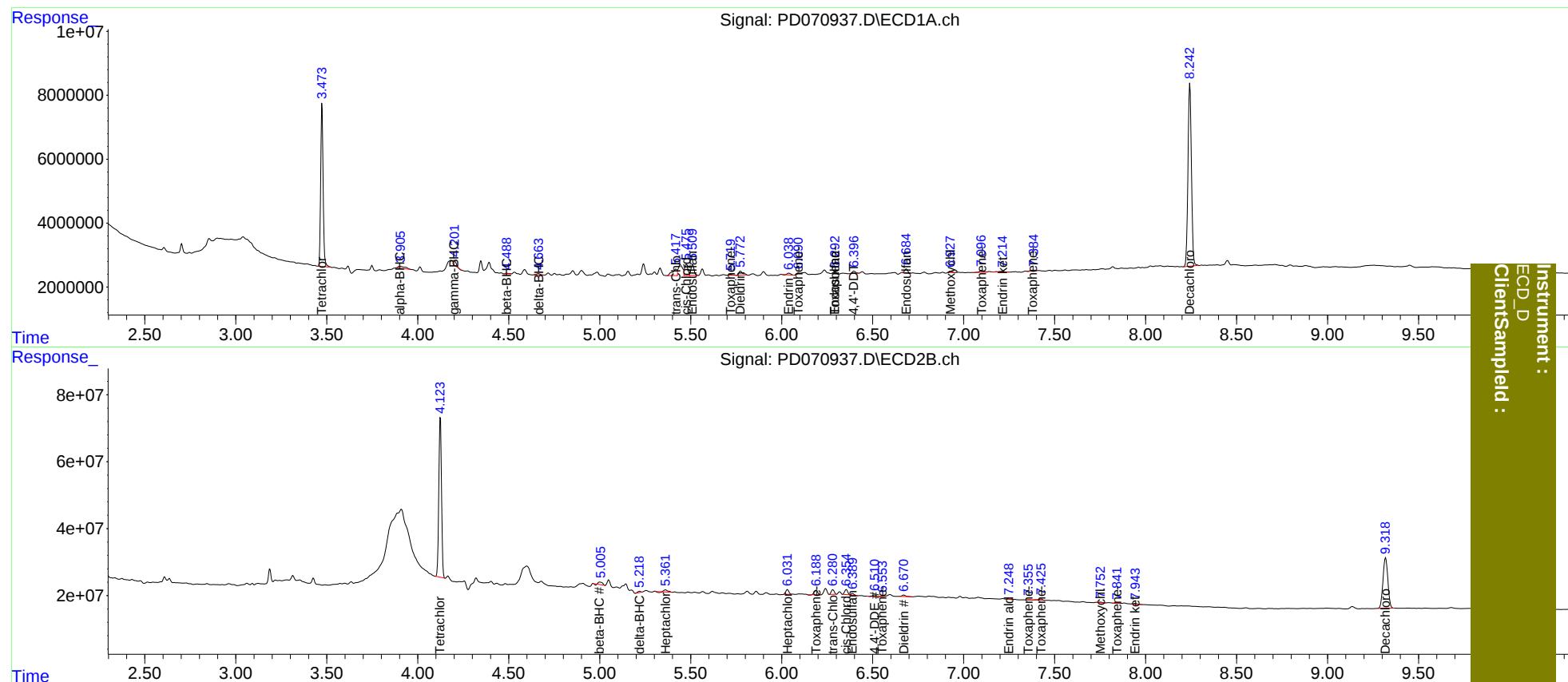
System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.124	47219169	497.0E6	19.624	21.179
27)	SA Decachlor...	8.243	9.319	75297761	280.1E6	29.658	30.330
Target Compounds							
2)	A alpha-BHC	3.902	4.510	1742010	151932	0.464	<MDL #
3)	MA gamma-BHC...	4.198	4.817	1591358	-474256	0.437	N.D. #
4)	MA Heptachlor	4.489	5.362	229440	7401382	<MDL	0.369 #
6)	B beta-BHC	4.489f	5.000	229440	10952566	0.146	0.819 #
7)	B delta-BHC	4.664	5.219	618680	3954803	0.178	0.174
8)	B Heptachlo...	5.208	6.032	-1301556	16674161	N.D.	1.123
9)	A Endosulfan I	5.511	6.390	4103282	5535278	1.361	0.417 #
10)	B trans-Chl...	5.419	6.281	3639888	16055309	1.046	1.066
11)	B cis-Chlor...	5.477	6.356	4440679	17267108	1.299	1.196
12)	B 4,4'-DDE	5.642	6.512	-79978	5115254	N.D.	0.373
13)	MA Dieldrin	5.774	6.672	1756889	6437035	0.525	0.465
14)	MA Endrin	6.039	6.885	653813	577375	0.236	<MDL #
15)	B Endosulfa...	6.293	7.136	483537	638646	0.176	<MDL #
16)	A 4,4'-DDD	6.092f	7.012	192884	-405099	<MDL	N.D. #
17)	MA 4,4'-DDT	6.398	7.280	939446	723532	0.351	<MDL #
18)	B Endrin al...	0.000	7.249	0	1223327	N.D.	0.126
19)	B Endosulfa...	6.685	7.467	1586958	810071	0.567	<MDL #
20)	A Methoxychlor	6.928	7.753	497011	3011742	0.359	0.576 #
21)	B Endrin ke...	7.215	7.944	393579	2378796	0.127	0.193 #
22)	Toxaphene-1	5.720	6.190	257103	17656648	16.595	419.361 #
23)	Toxaphene-2	6.092	6.555	192884	223448	12.557	2.350 #
24)	Toxaphene-3	6.293f	7.356	483537	36936	28.947	0.140 #
25)	Toxaphene-4	7.098	7.425	908557	6860524	12.953	32.440 #
26)	Toxaphene-5	7.383	7.841	555635	395533	15.235	3.214 #

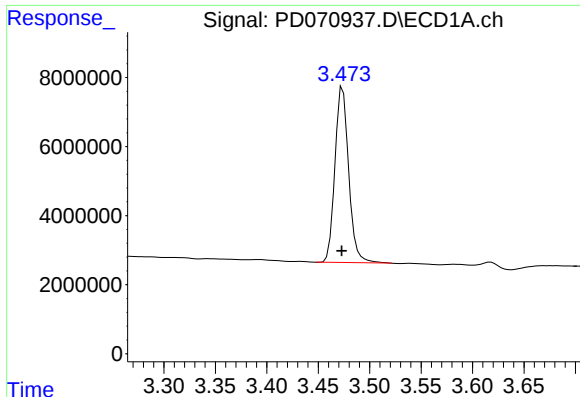
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
Data File : PD070937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 17:02
Operator : AR\AJ
Sample : N3748-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:20:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 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

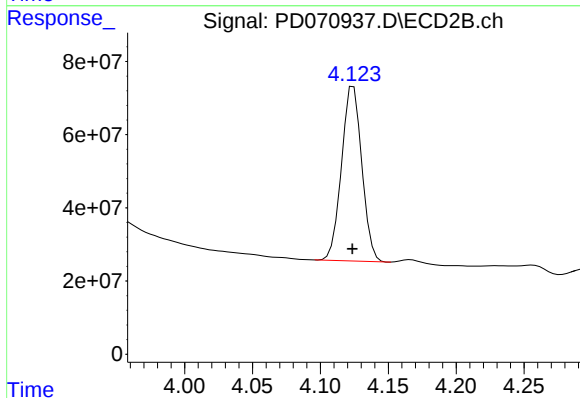




#1 Tetrachloro-m-xylene

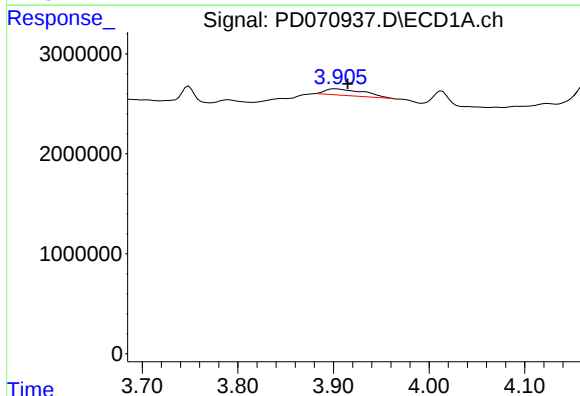
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 47219169
Conc: 19.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



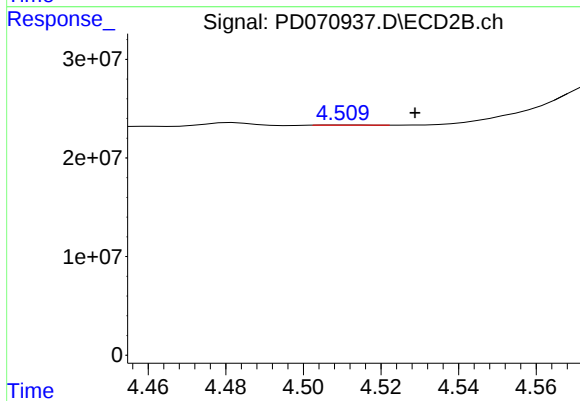
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 497024733
Conc: 21.18 ng/ml



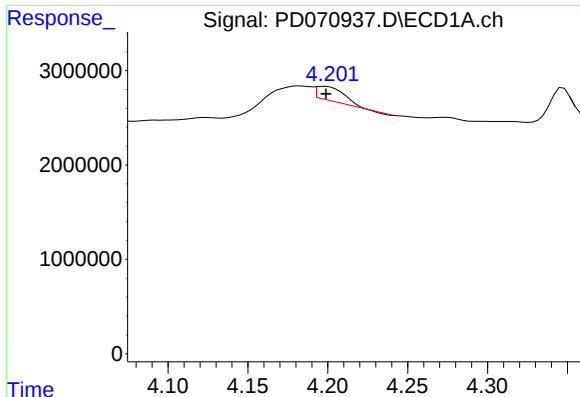
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.013 min
Response: 1742010
Conc: 0.46 ng/ml



#2 alpha-BHC

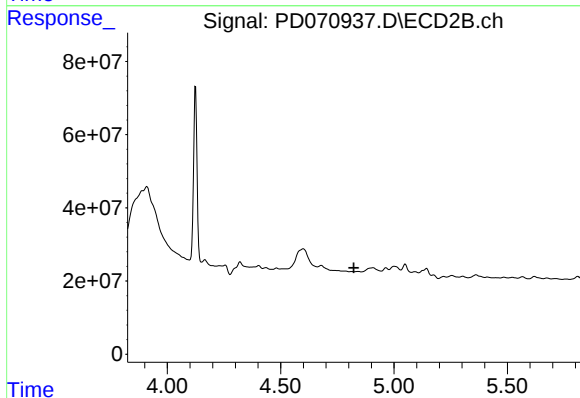
R.T.: 4.510 min
Delta R.T.: -0.018 min
Response: 151932
Conc: N.D.



#3 gamma-BHC (Lindane)

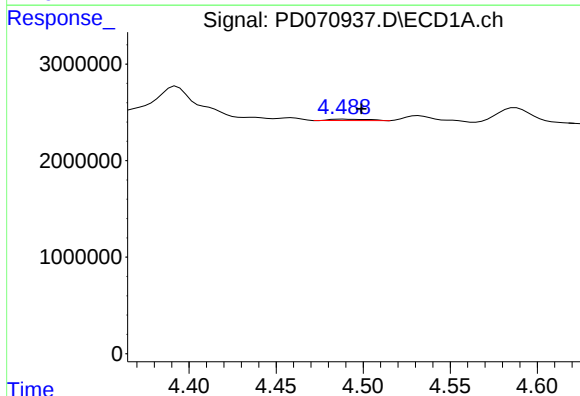
R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 1591358
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



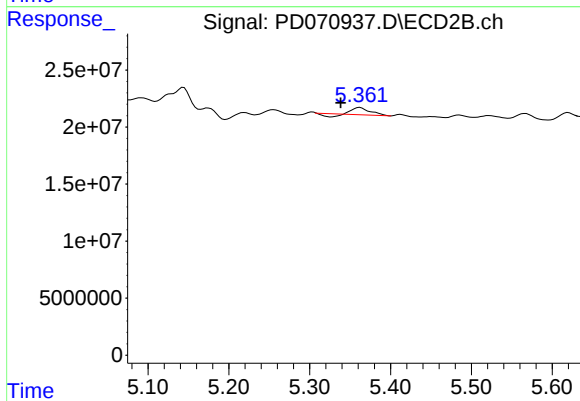
#3 gamma-BHC (Lindane)

R.T.: 4.817 min
Delta R.T.: -0.006 min
Response: -474256
Conc: N.D.



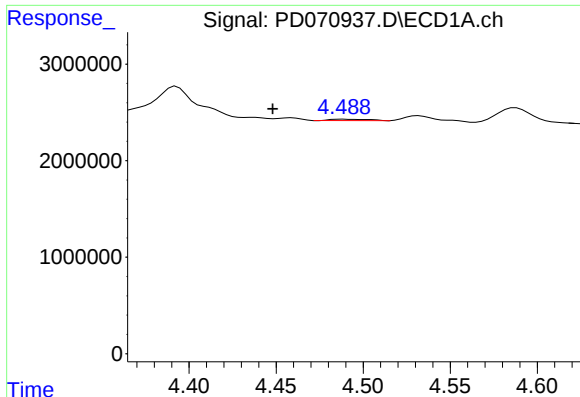
#4 Heptachlor

R.T.: 4.489 min
Delta R.T.: -0.010 min
Response: 229440
Conc: N.D.



#4 Heptachlor

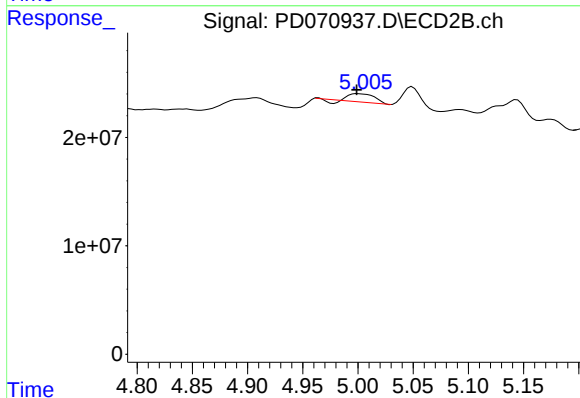
R.T.: 5.362 min
Delta R.T.: 0.024 min
Response: 7401382
Conc: 0.37 ng/ml



#6 beta-BHC

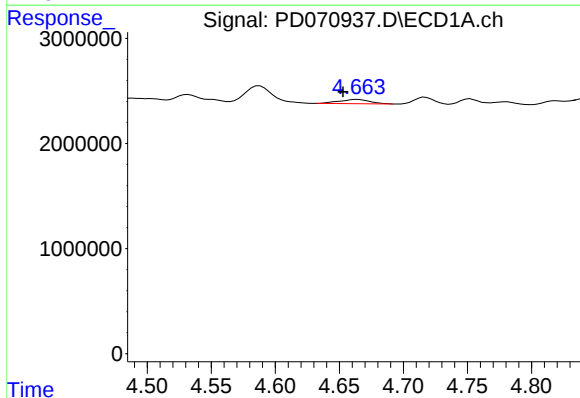
R.T.: 4.489 min
Delta R.T.: 0.041 min
Response: 229440
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



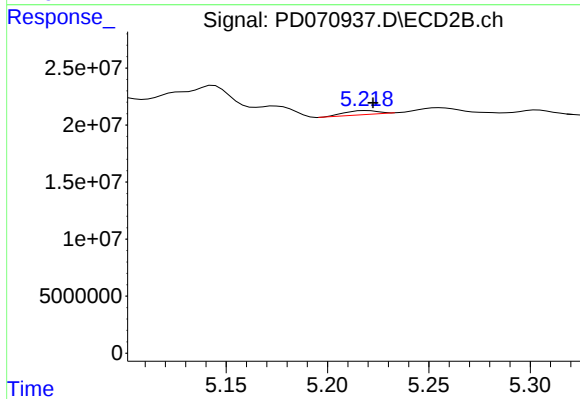
#6 beta-BHC

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 10952566
Conc: 0.82 ng/ml



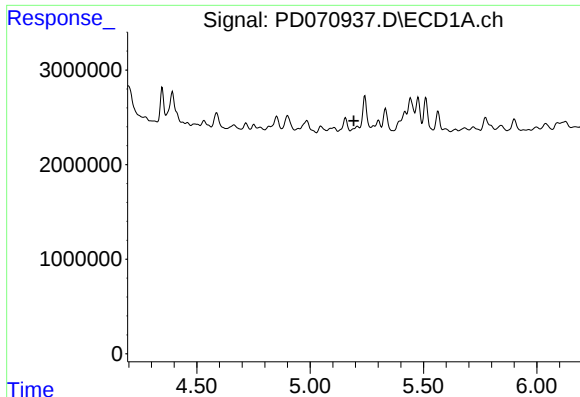
#7 delta-BHC

R.T.: 4.664 min
Delta R.T.: 0.011 min
Response: 618680
Conc: 0.18 ng/ml



#7 delta-BHC

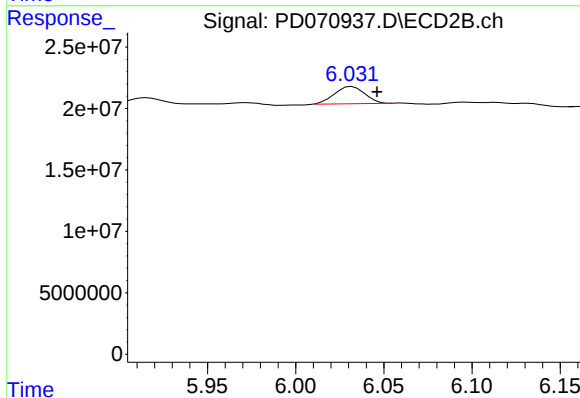
R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 3954803
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

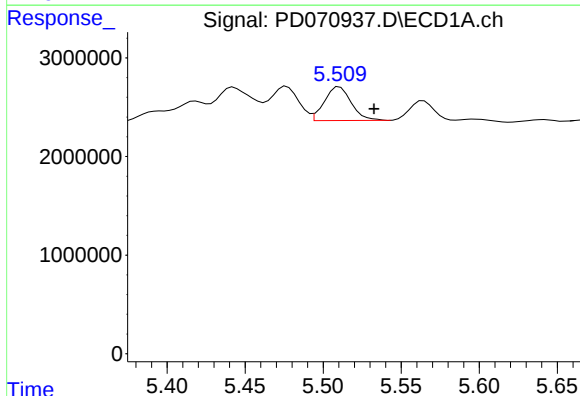
R.T.: 5.208 min
Delta R.T.: 0.016 min
Response: -1301556
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



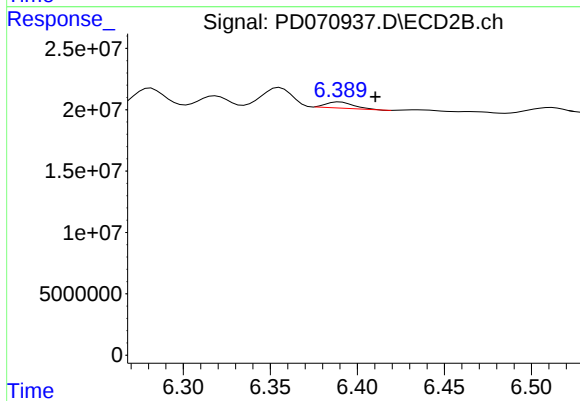
#8 Heptachlor epoxide

R.T.: 6.032 min
Delta R.T.: -0.014 min
Response: 16674161
Conc: 1.12 ng/ml



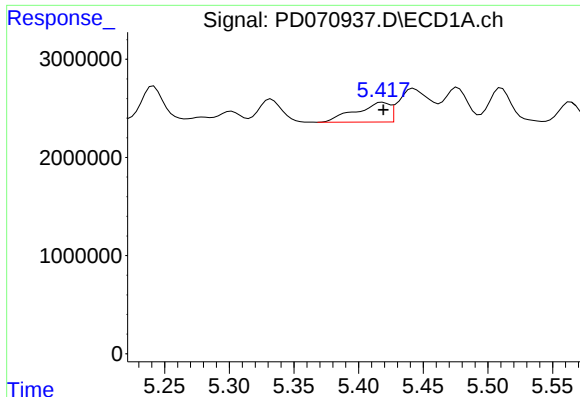
#9 Endosulfan I

R.T.: 5.511 min
Delta R.T.: -0.022 min
Response: 4103282
Conc: 1.36 ng/ml



#9 Endosulfan I

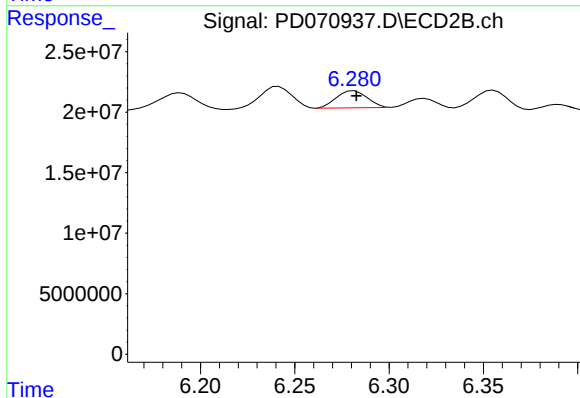
R.T.: 6.390 min
Delta R.T.: -0.020 min
Response: 5535278
Conc: 0.42 ng/ml



#10 trans-Chlordane

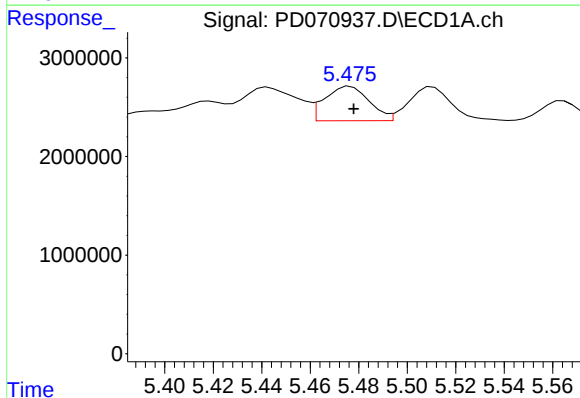
R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 3639888
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



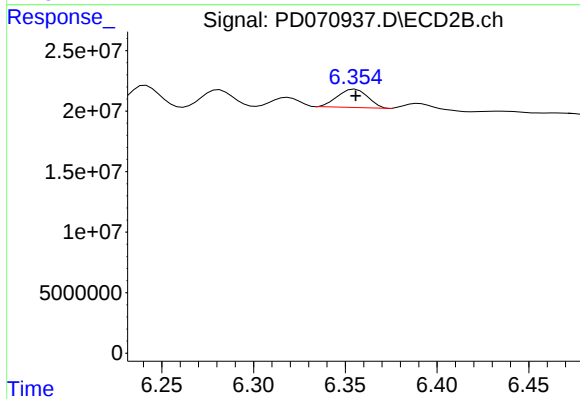
#10 trans-Chlordane

R.T.: 6.281 min
Delta R.T.: -0.001 min
Response: 16055309
Conc: 1.07 ng/ml



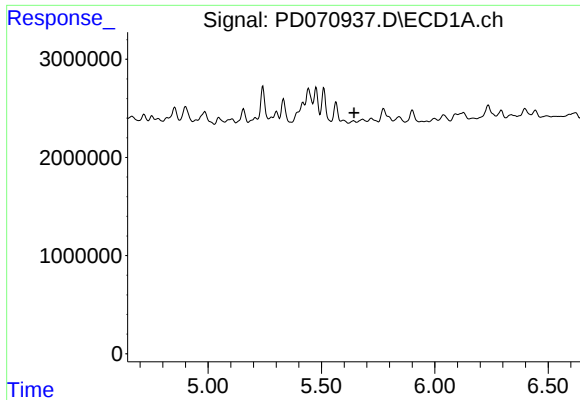
#11 cis-Chlordane

R.T.: 5.477 min
Delta R.T.: -0.001 min
Response: 4440679
Conc: 1.30 ng/ml



#11 cis-Chlordane

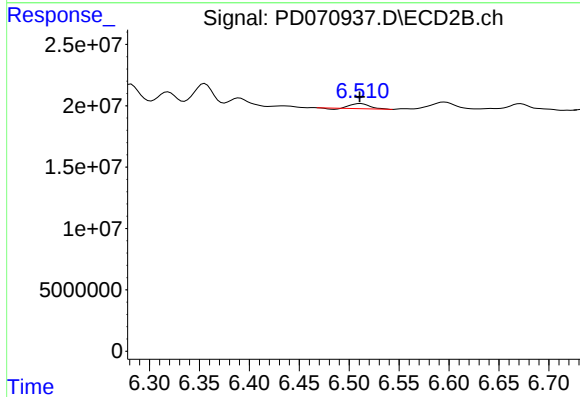
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 17267108
Conc: 1.20 ng/ml



#12 4,4'-DDE

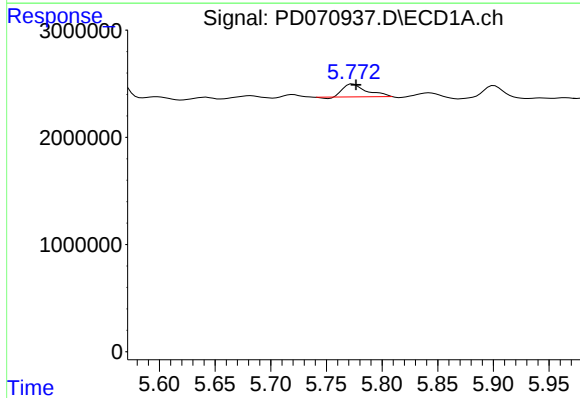
R.T.: 5.642 min
Delta R.T.: -0.002 min
Response: -79978
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



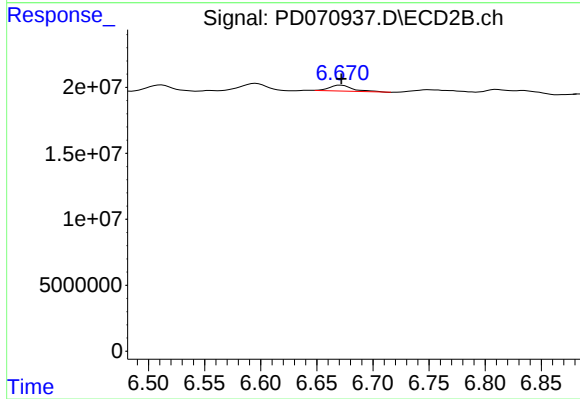
#12 4,4'-DDE

R.T.: 6.512 min
Delta R.T.: 0.001 min
Response: 5115254
Conc: 0.37 ng/ml



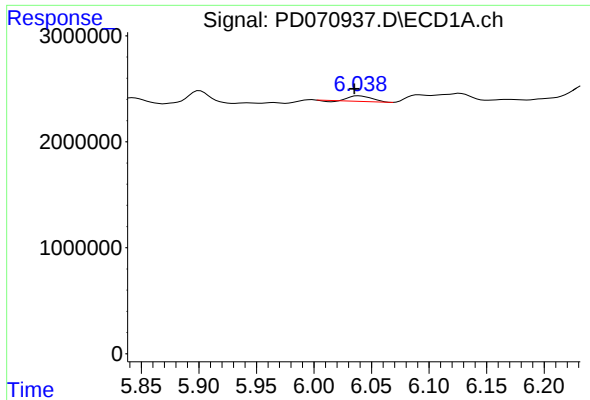
#13 Dieldrin

R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 1756889
Conc: 0.52 ng/ml



#13 Dieldrin

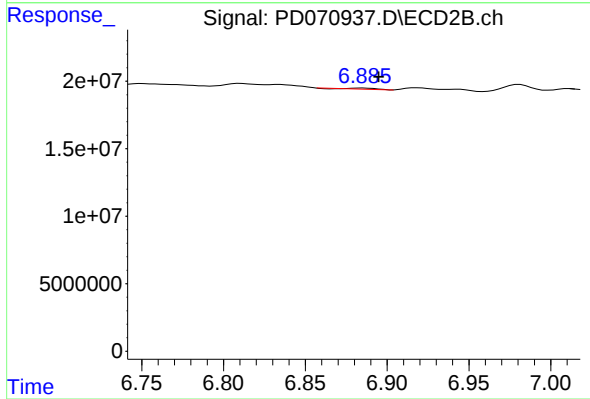
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 6437035
Conc: 0.46 ng/ml



#14 Endrin

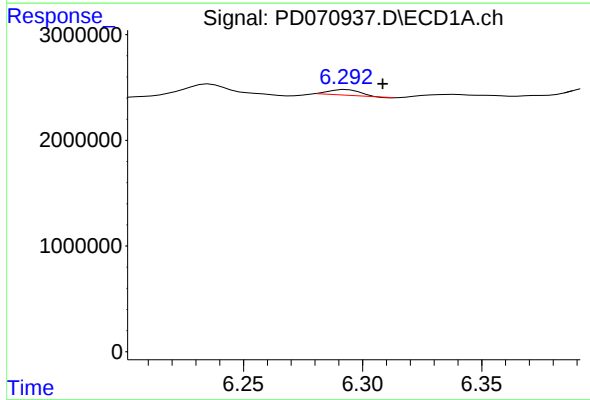
R.T.: 6.039 min
Delta R.T.: 0.004 min
Response: 653813
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



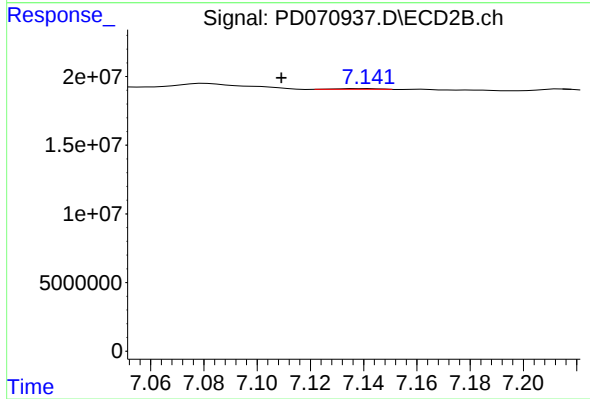
#14 Endrin

R.T.: 6.885 min
Delta R.T.: -0.010 min
Response: 577375
Conc: N.D.



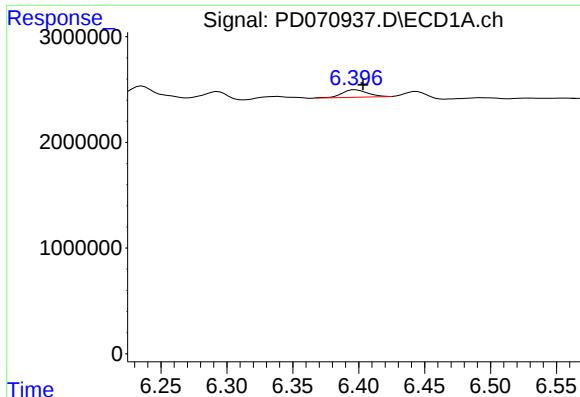
#15 Endosulfan II

R.T.: 6.293 min
Delta R.T.: -0.015 min
Response: 483537
Conc: 0.18 ng/ml



#15 Endosulfan II

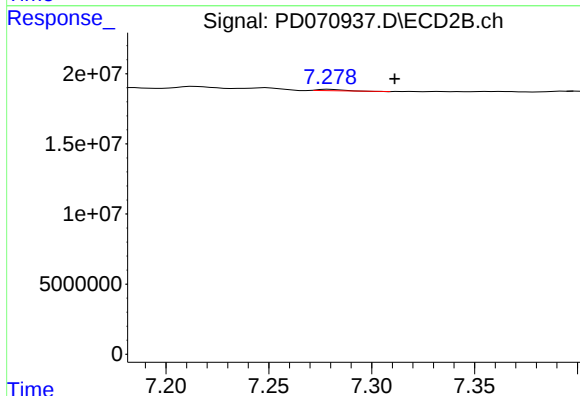
R.T.: 7.136 min
Delta R.T.: 0.027 min
Response: 638646
Conc: N.D.



#17 4,4'-DDT

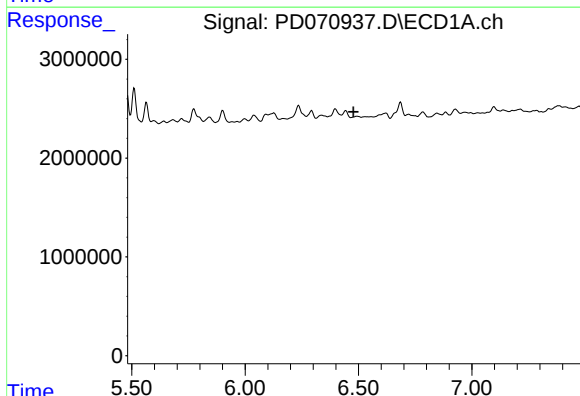
R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 939446
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



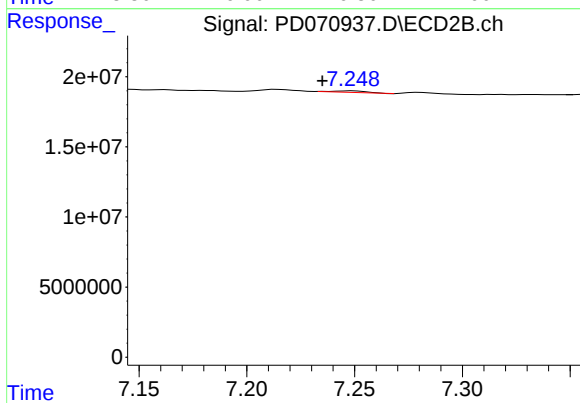
#17 4,4'-DDT

R.T.: 7.280 min
Delta R.T.: -0.031 min
Response: 723532
Conc: N.D.



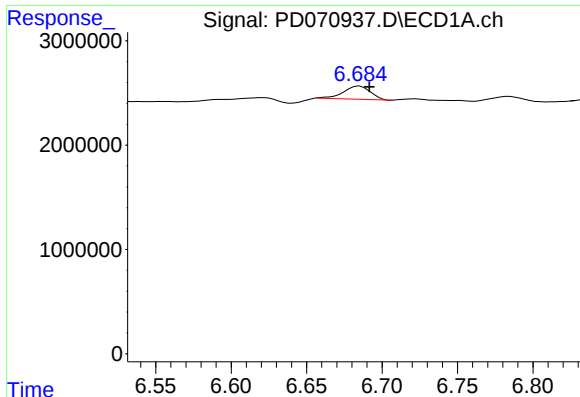
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

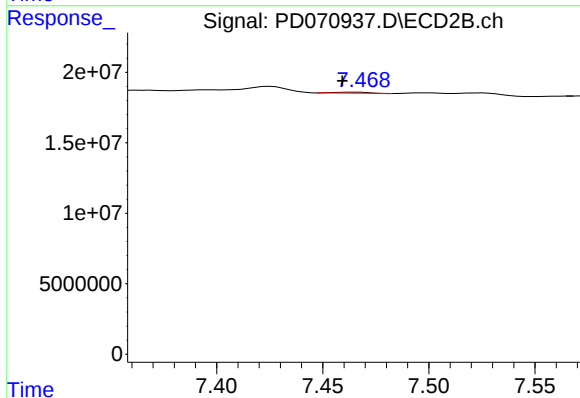
R.T.: 7.249 min
Delta R.T.: 0.014 min
Response: 1223327
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

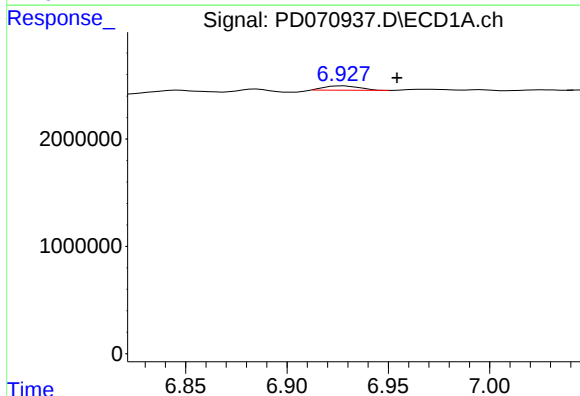
R.T.: 6.685 min
Delta R.T.: -0.006 min
Response: 1586958
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



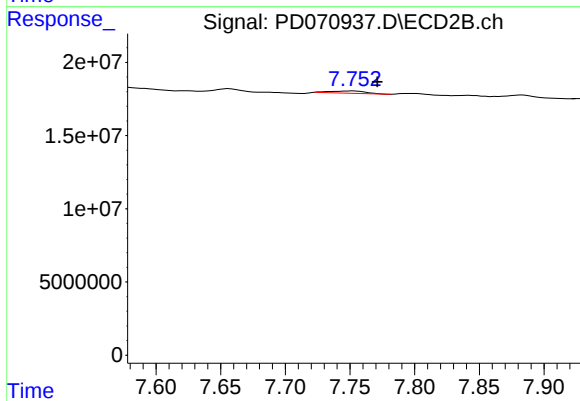
#19 Endosulfan Sulfate

R.T.: 7.467 min
Delta R.T.: 0.007 min
Response: 810071
Conc: N.D.



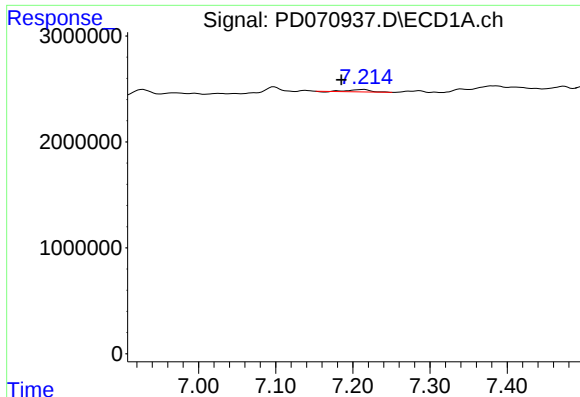
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: -0.026 min
Response: 497011
Conc: 0.36 ng/ml



#20 Methoxychlor

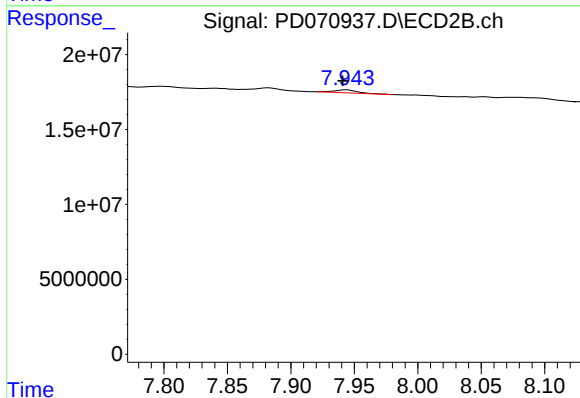
R.T.: 7.753 min
Delta R.T.: -0.018 min
Response: 3011742
Conc: 0.58 ng/ml



#21 Endrin ketone

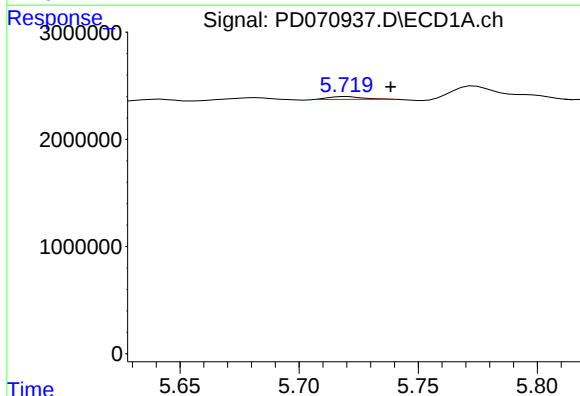
R.T.: 7.215 min
Delta R.T.: 0.029 min
Response: 393579
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



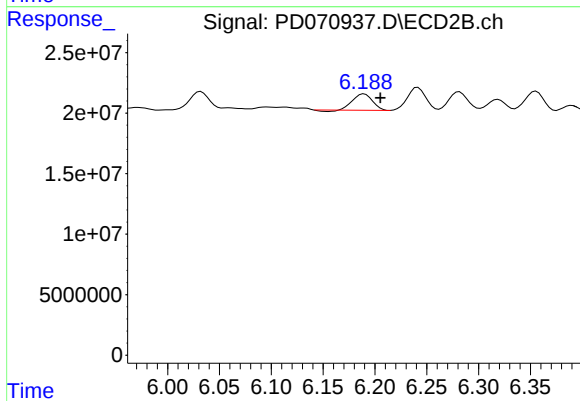
#21 Endrin ketone

R.T.: 7.944 min
Delta R.T.: 0.003 min
Response: 2378796
Conc: 0.19 ng/ml



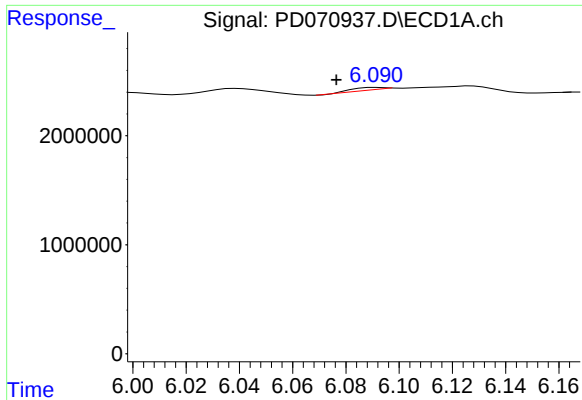
#22 Toxaphene-1

R.T.: 5.720 min
Delta R.T.: -0.018 min
Response: 257103
Conc: 16.59 ng/ml



#22 Toxaphene-1

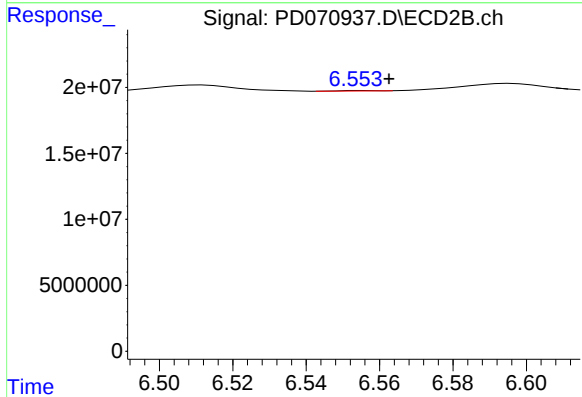
R.T.: 6.190 min
Delta R.T.: -0.016 min
Response: 17656648
Conc: 419.36 ng/ml



#23 Toxaphene-2

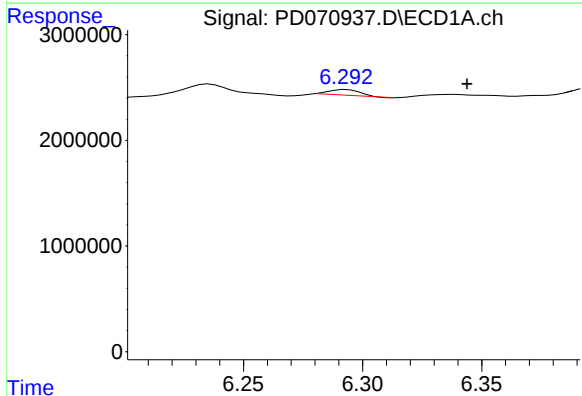
R.T.: 6.092 min
Delta R.T.: 0.015 min
Response: 192884
Conc: 12.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



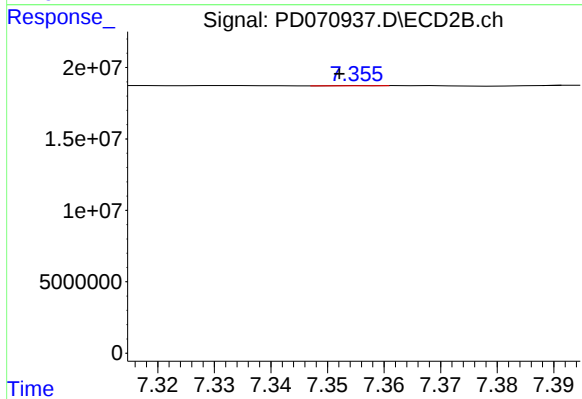
#23 Toxaphene-2

R.T.: 6.555 min
Delta R.T.: -0.008 min
Response: 223448
Conc: 2.35 ng/ml



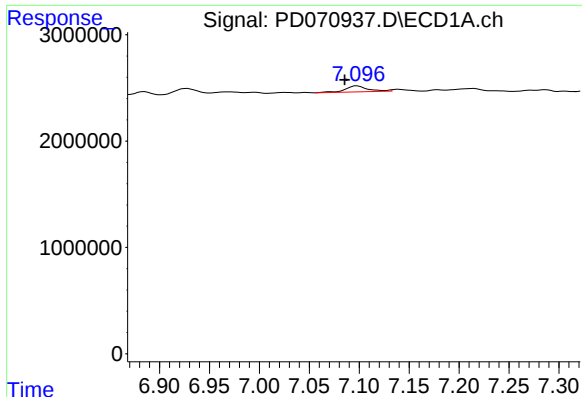
#24 Toxaphene-3

R.T.: 6.293 min
Delta R.T.: -0.051 min
Response: 483537
Conc: 28.95 ng/ml



#24 Toxaphene-3

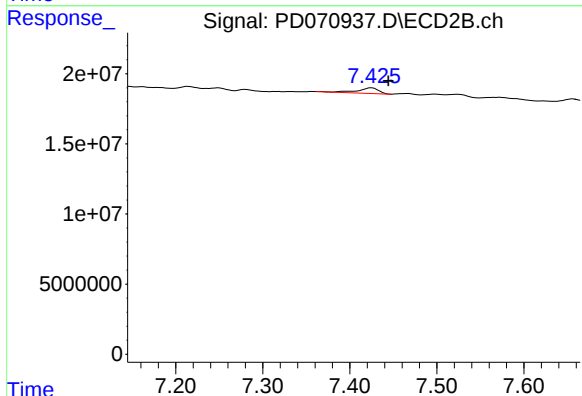
R.T.: 7.356 min
Delta R.T.: 0.004 min
Response: 36936
Conc: 0.14 ng/ml



#25 Toxaphene-4

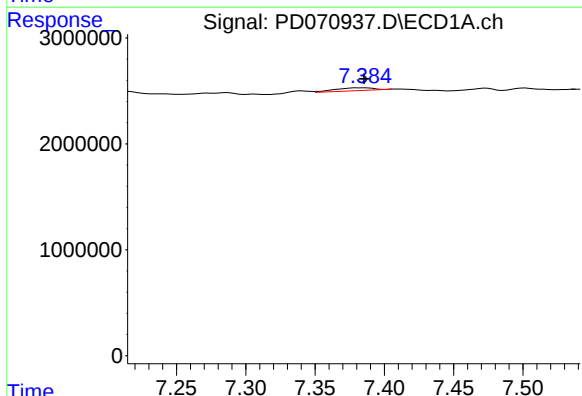
R.T.: 7.098 min
Delta R.T.: 0.013 min
Response: 908557
Conc: 12.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



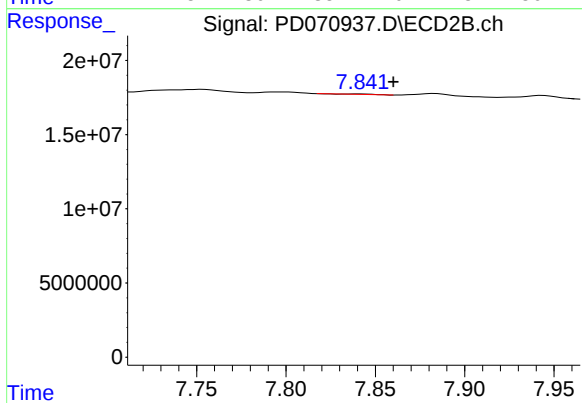
#25 Toxaphene-4

R.T.: 7.425 min
Delta R.T.: -0.019 min
Response: 6860524
Conc: 32.44 ng/ml



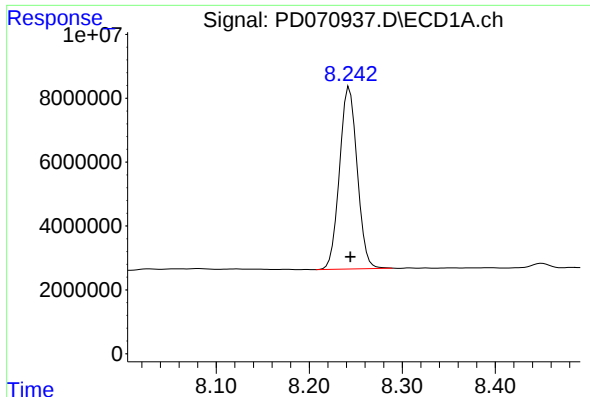
#26 Toxaphene-5

R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 555635
Conc: 15.23 ng/ml



#26 Toxaphene-5

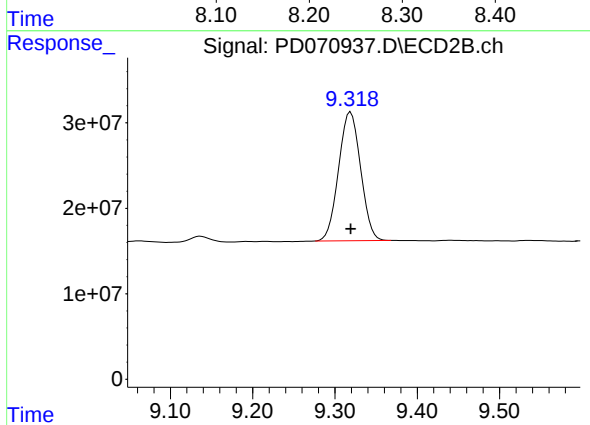
R.T.: 7.841 min
Delta R.T.: -0.019 min
Response: 395533
Conc: 3.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: -0.001 min
Response: 75297761
Conc: 29.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 280114815
Conc: 30.33 ng/ml