

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
 Data File : PD070941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 18:00
 Operator : AR\AJ
 Sample : N3748-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:22:07 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

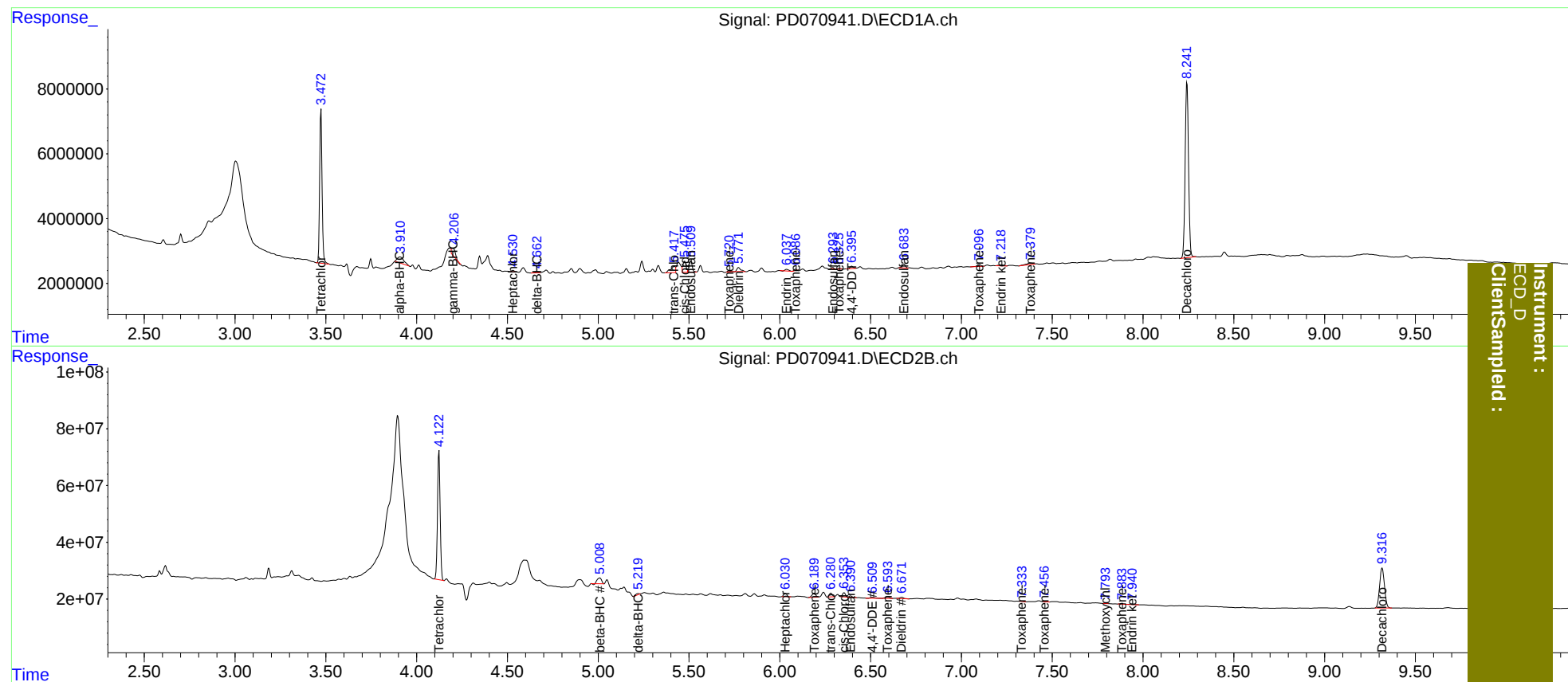
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.123	43913167	461.2E6	18.250	19.654
2)	SA Decachlor...	8.242	9.317	69271848	261.5E6	27.285	28.316
Target Compounds							
2)	A alpha-BHC	3.909	0.000	4656537	0	1.241	N.D. #
3)	MA gamma-BHC...	4.202	4.821	2988252	-282075	0.821	N.D. #
4)	MA Heptachlor	4.531f	5.361	368734	-1974662	0.106	N.D. #
6)	B beta-BHC	0.000	5.009	0	32666088	N.D.	2.443
7)	B delta-BHC	4.664	5.221	404366	5689578	0.116	0.251 #
8)	B Heptachlo...	5.208	6.031	-786185	13921360	N.D.	0.937
9)	A Endosulfan I	5.511	6.390	3938713	5546782	1.307	0.418 #
10)	B trans-Chl...	5.418	6.281	3544393	14876754	1.018	0.988
11)	B cis-Chlor...	5.476	6.354	4203696	16453250	1.230	1.139
12)	B 4,4'-DDE	5.641	6.510	-141440	5427142	N.D.	0.396
13)	MA Dieldrin	5.773	6.672	1842172	6662735	0.550	0.481
14)	MA Endrin	6.038	6.892	637964	860929	0.230	<MDL #
15)	B Endosulfa...	6.293	7.136	332607	782549	0.121	<MDL #
16)	A 4,4'-DDD	6.170	7.011	189343	-295234	<MDL	N.D. #
17)	MA 4,4'-DDT	6.397	7.306	755309	-430612	0.282	N.D. #
18)	B Endrin al...	6.491	7.244	-106222	514134	N.D.	<MDL
19)	B Endosulfa...	6.684	7.457	1523214	354502	0.544	<MDL #
20)	A Methoxychlor	6.965	7.793	81902	688810	<MDL	0.132 #
21)	B Endrin ke...	7.220	7.942	521382	3222654	0.168	0.261 #
22)	Toxaphene-1	5.721	6.190	358641	20399465	23.148	484.506 #
23)	Toxaphene-2	6.088	6.595	322744	8883195	21.010	93.444 #
24)	Toxaphene-3	6.327	7.331	212077	925260	12.696	3.499 #
25)	Toxaphene-4	7.098	7.457	874778	354502	12.471	1.676 #
26)	Toxaphene-5	7.381	7.884	1269856	3829022	34.817	31.118

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

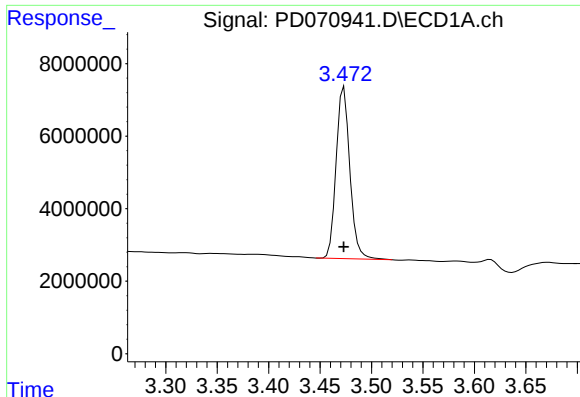
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
Data File : PD070941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 18:00
Operator : AR\AJ
Sample : N3748-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:22:07 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



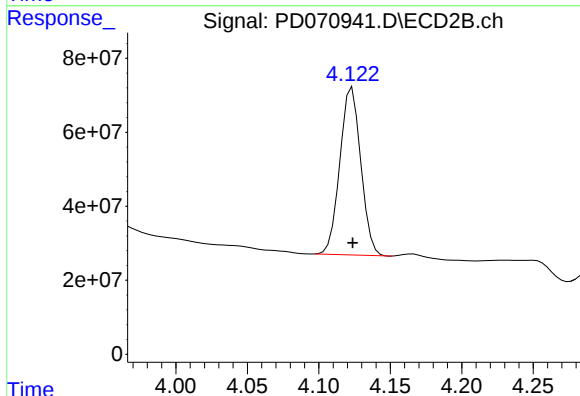
Instrument :
ECD_D
ClientSampled :
Sampled



#1 Tetrachloro-m-xylene

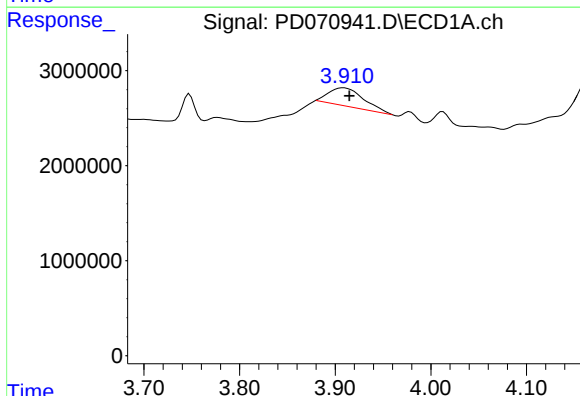
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 43913167
Conc: 18.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



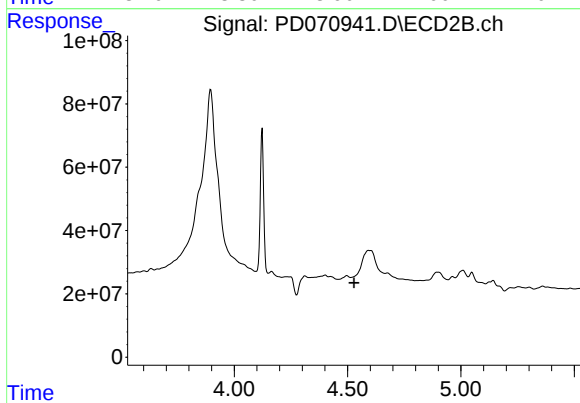
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 461236428
Conc: 19.65 ng/ml



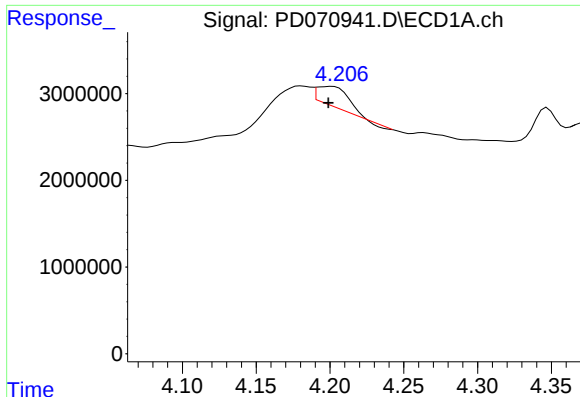
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: -0.006 min
Response: 4656537
Conc: 1.24 ng/ml



#2 alpha-BHC

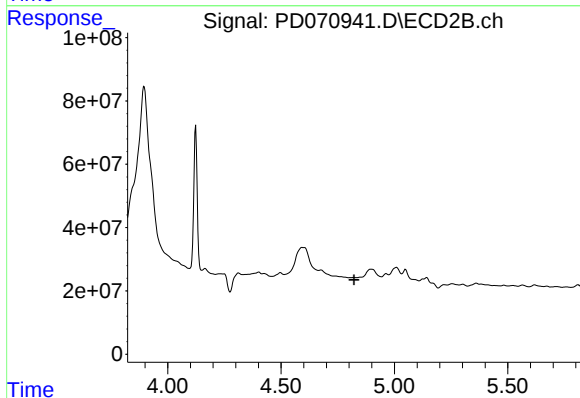
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

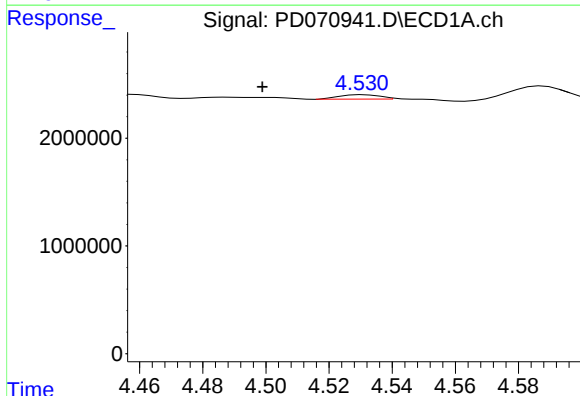
R.T.: 4.202 min
Delta R.T.: 0.003 min
Response: 2988252
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



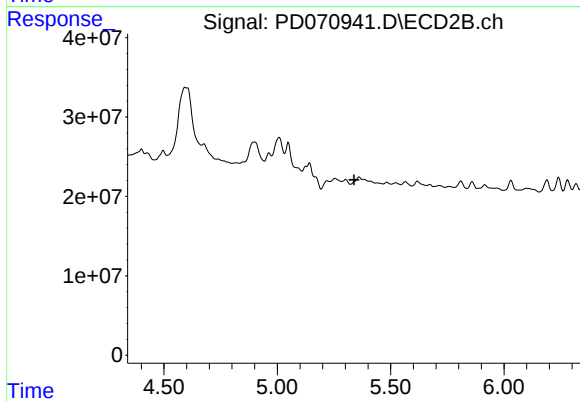
#3 gamma-BHC (Lindane)

R.T.: 4.821 min
Delta R.T.: -0.001 min
Response: -282075
Conc: N.D.



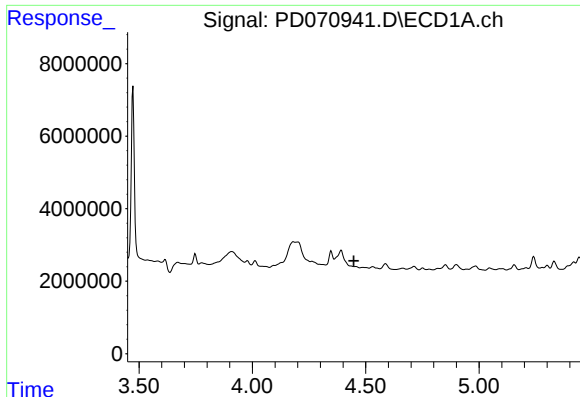
#4 Heptachlor

R.T.: 4.531 min
Delta R.T.: 0.032 min
Response: 368734
Conc: 0.11 ng/ml



#4 Heptachlor

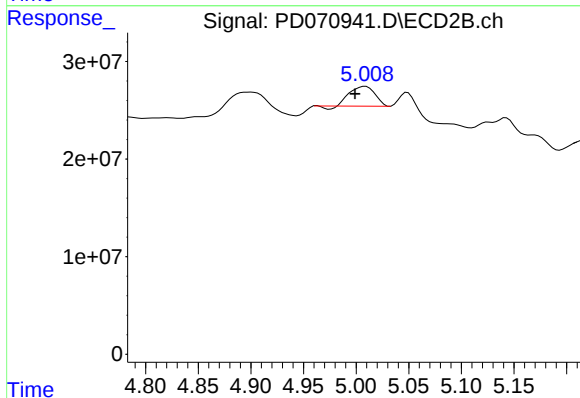
R.T.: 5.361 min
Delta R.T.: 0.023 min
Response: -1974662
Conc: N.D.



#6 beta-BHC

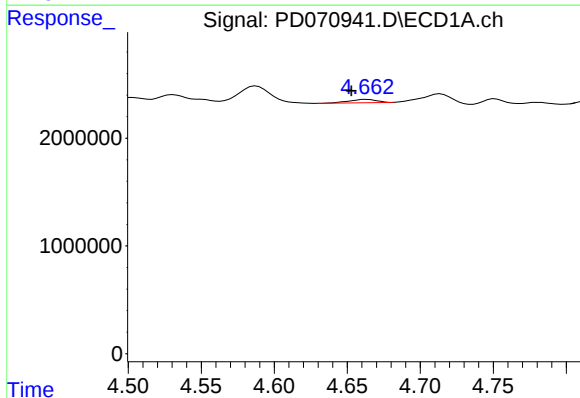
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



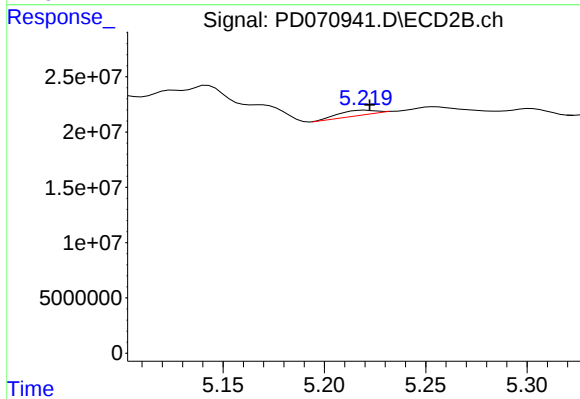
#6 beta-BHC

R.T.: 5.009 min
Delta R.T.: 0.010 min
Response: 32666088
Conc: 2.44 ng/ml



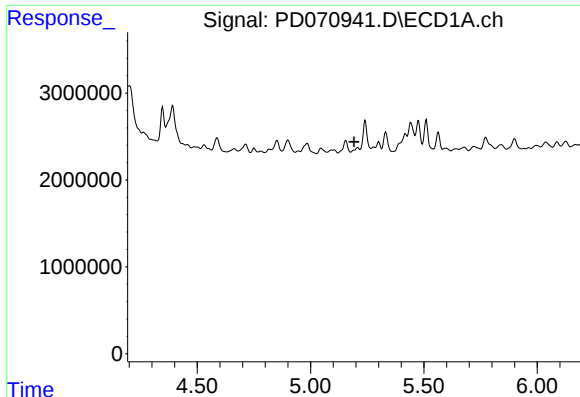
#7 delta-BHC

R.T.: 4.664 min
Delta R.T.: 0.011 min
Response: 404366
Conc: 0.12 ng/ml



#7 delta-BHC

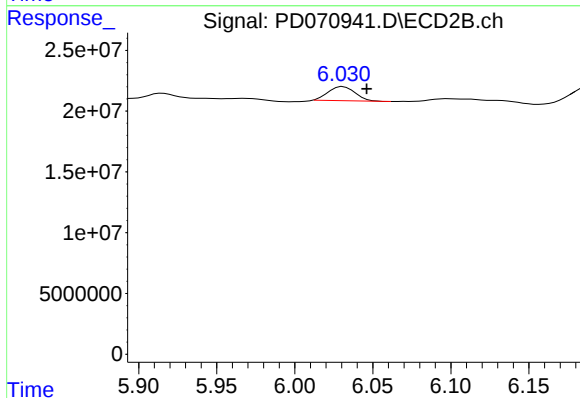
R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 5689578
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

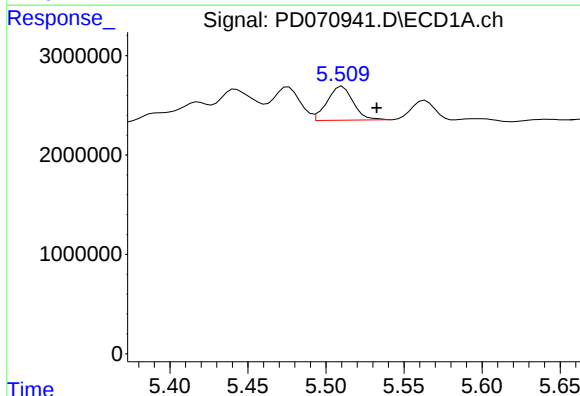
R.T.: 5.208 min
Delta R.T.: 0.015 min
Response: -786185
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



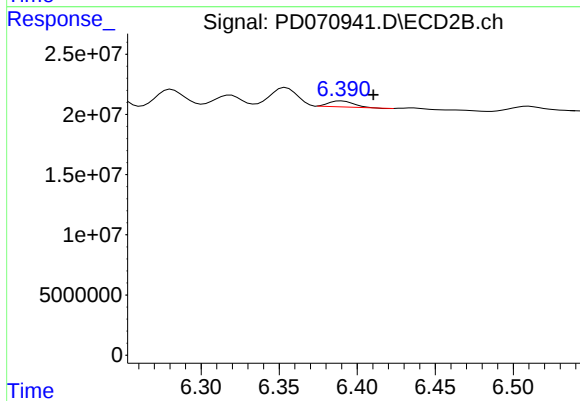
#8 Heptachlor epoxide

R.T.: 6.031 min
Delta R.T.: -0.015 min
Response: 13921360
Conc: 0.94 ng/ml



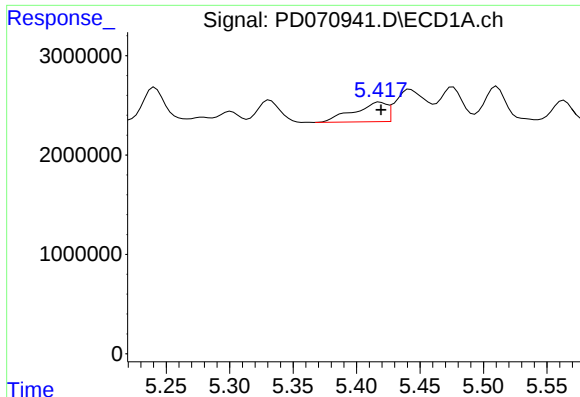
#9 Endosulfan I

R.T.: 5.511 min
Delta R.T.: -0.022 min
Response: 3938713
Conc: 1.31 ng/ml



#9 Endosulfan I

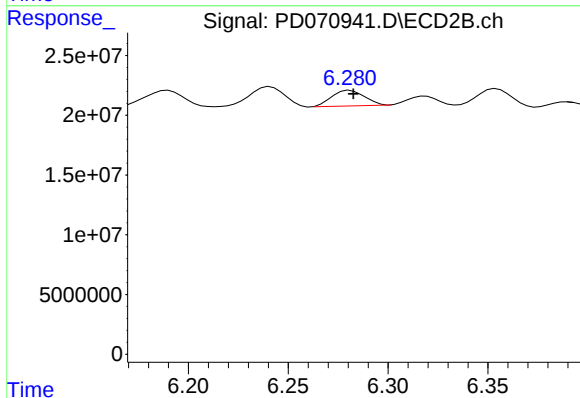
R.T.: 6.390 min
Delta R.T.: -0.020 min
Response: 5546782
Conc: 0.42 ng/ml



#10 trans-Chlordane

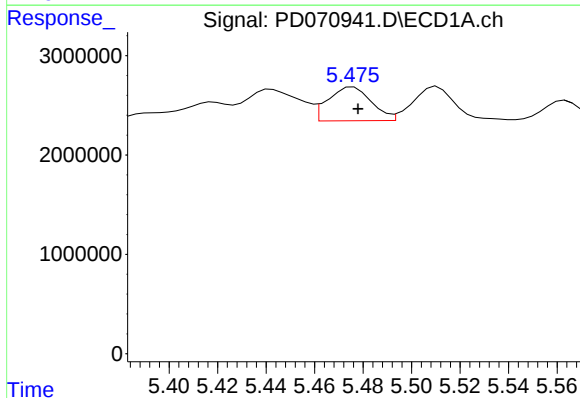
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 3544393
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



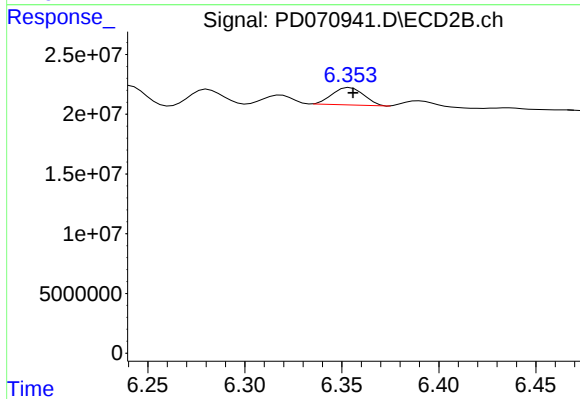
#10 trans-Chlordane

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 14876754
Conc: 0.99 ng/ml



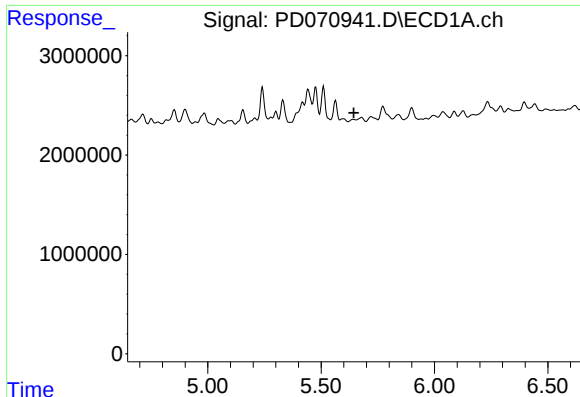
#11 cis-Chlordane

R.T.: 5.476 min
Delta R.T.: -0.002 min
Response: 4203696
Conc: 1.23 ng/ml



#11 cis-Chlordane

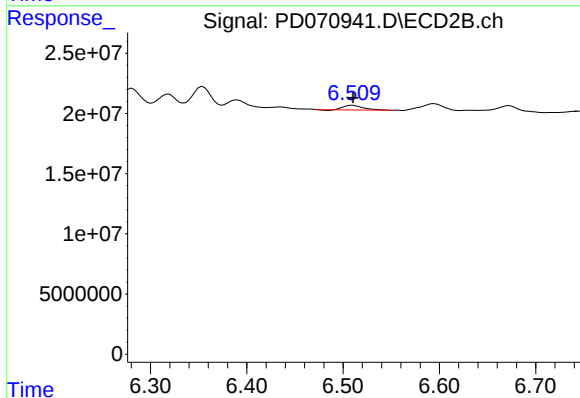
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 16453250
Conc: 1.14 ng/ml



#12 4,4'-DDE

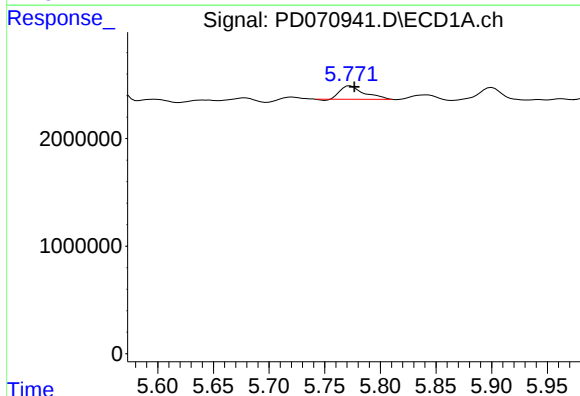
R.T.: 5.641 min
Delta R.T.: -0.003 min
Response: -141440
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



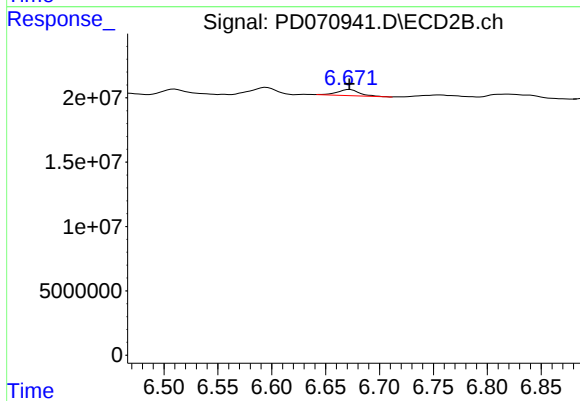
#12 4,4'-DDE

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 5427142
Conc: 0.40 ng/ml



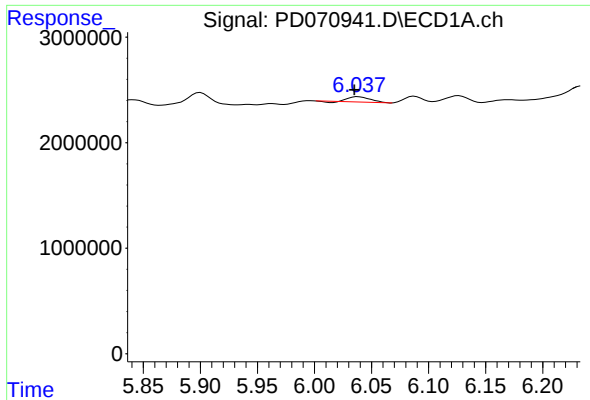
#13 Dieldrin

R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 1842172
Conc: 0.55 ng/ml



#13 Dieldrin

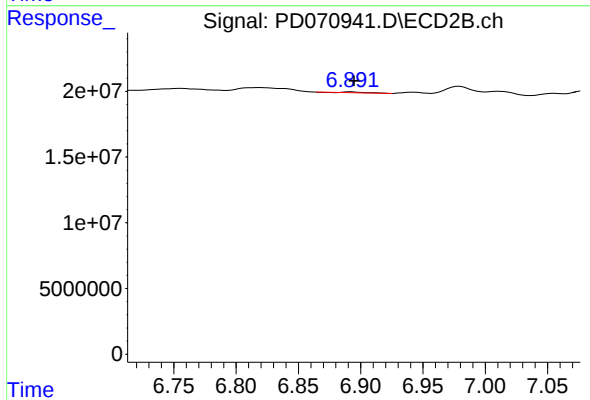
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 6662735
Conc: 0.48 ng/ml



#14 Endrin

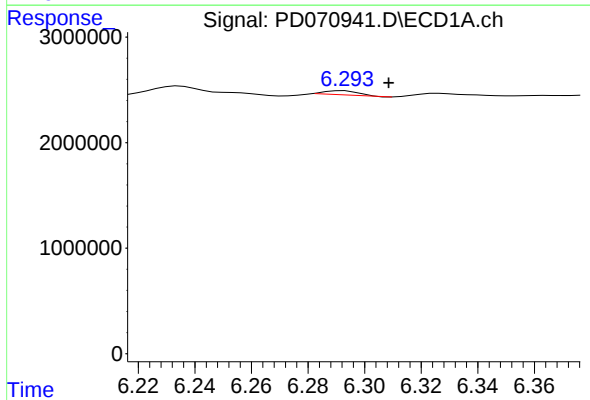
R.T.: 6.038 min
Delta R.T.: 0.003 min
Response: 637964
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



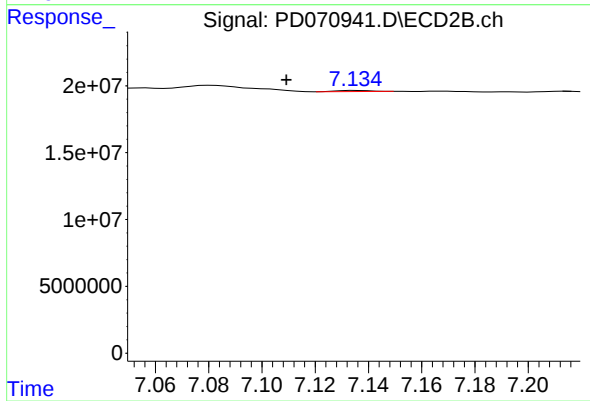
#14 Endrin

R.T.: 6.892 min
Delta R.T.: -0.002 min
Response: 860929
Conc: N.D.



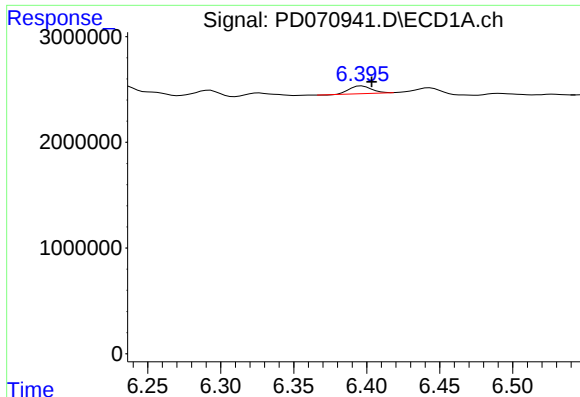
#15 Endosulfan II

R.T.: 6.293 min
Delta R.T.: -0.016 min
Response: 332607
Conc: 0.12 ng/ml



#15 Endosulfan II

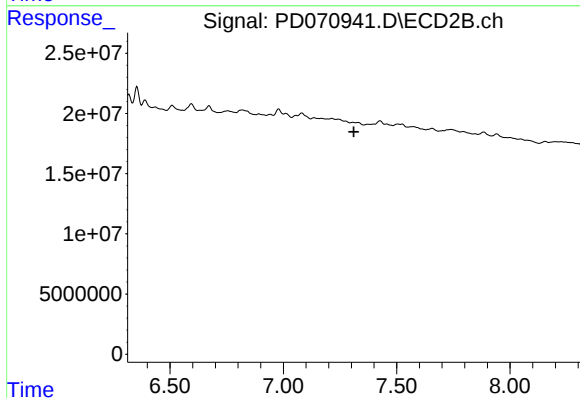
R.T.: 7.136 min
Delta R.T.: 0.026 min
Response: 782549
Conc: N.D.



#17 4,4'-DDT

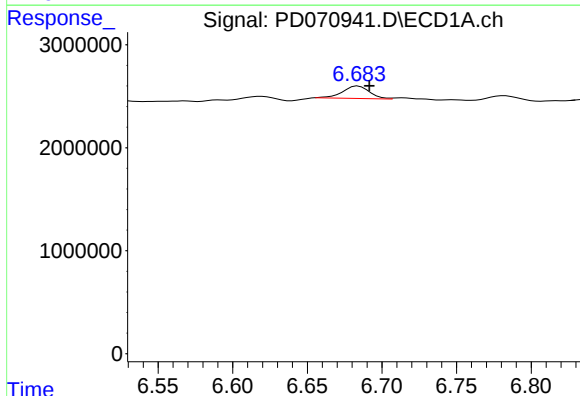
R.T.: 6.397 min
Delta R.T.: -0.007 min
Response: 755309
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



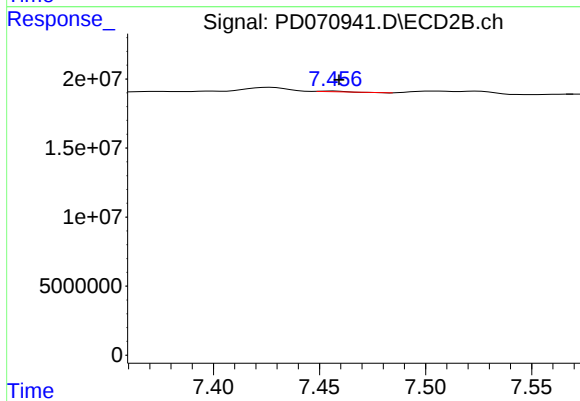
#17 4,4'-DDT

R.T.: 7.306 min
Delta R.T.: -0.005 min
Response: -430612
Conc: N.D.



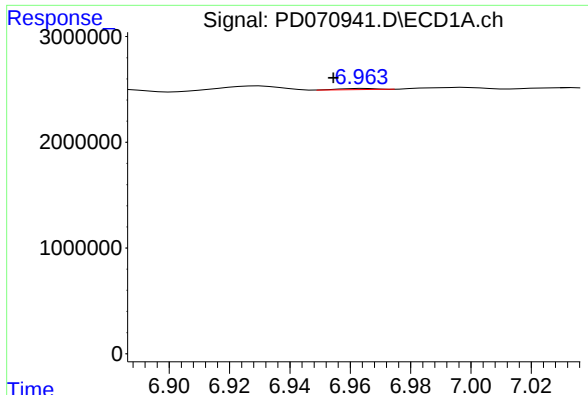
#19 Endosulfan Sulfate

R.T.: 6.684 min
Delta R.T.: -0.007 min
Response: 1523214
Conc: 0.54 ng/ml



#19 Endosulfan Sulfate

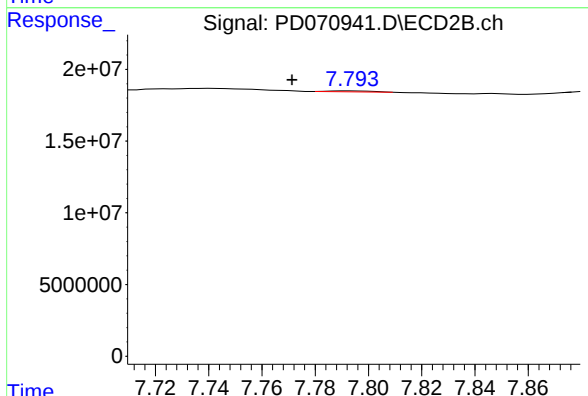
R.T.: 7.457 min
Delta R.T.: -0.003 min
Response: 354502
Conc: N.D.



#20 Methoxychlor

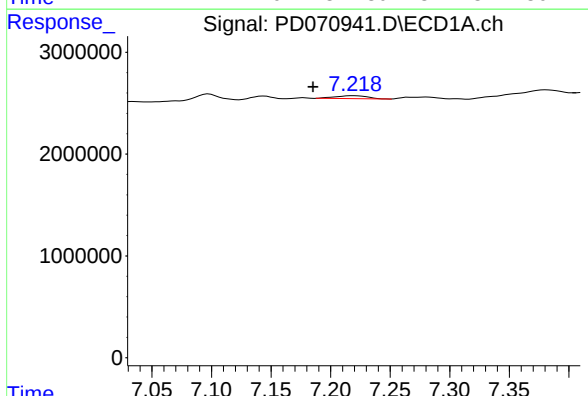
R.T.: 6.965 min
Delta R.T.: 0.010 min
Response: 81902
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



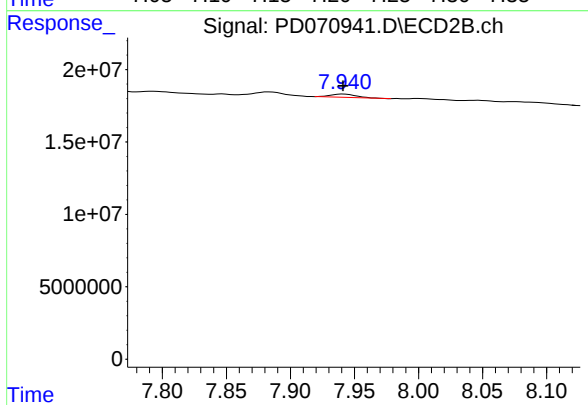
#20 Methoxychlor

R.T.: 7.793 min
Delta R.T.: 0.022 min
Response: 688810
Conc: 0.13 ng/ml



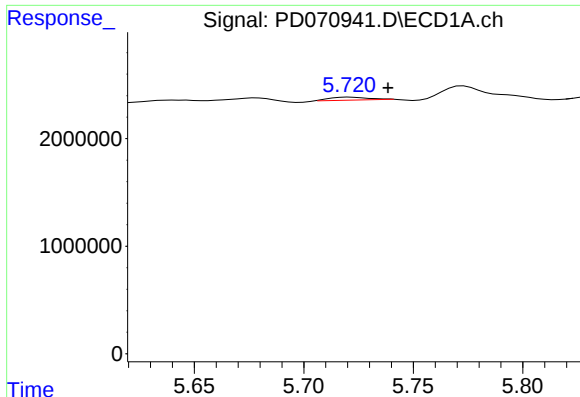
#21 Endrin ketone

R.T.: 7.220 min
Delta R.T.: 0.035 min
Response: 521382
Conc: 0.17 ng/ml



#21 Endrin ketone

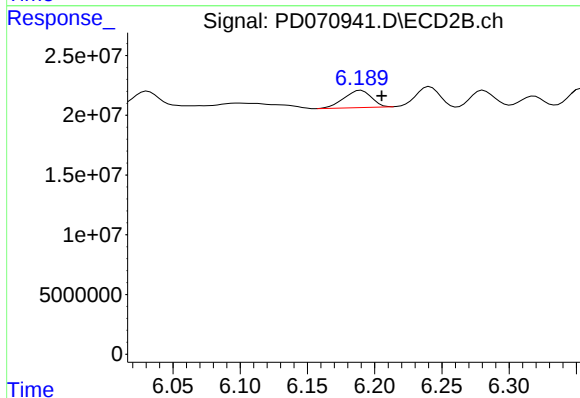
R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 3222654
Conc: 0.26 ng/ml



#22 Toxaphene-1

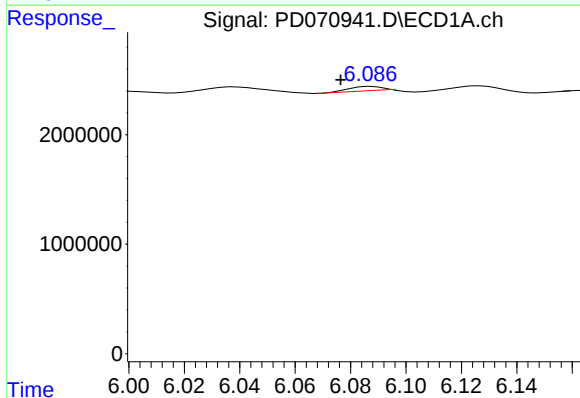
R.T.: 5.721 min
Delta R.T.: -0.018 min
Response: 358641
Conc: 23.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



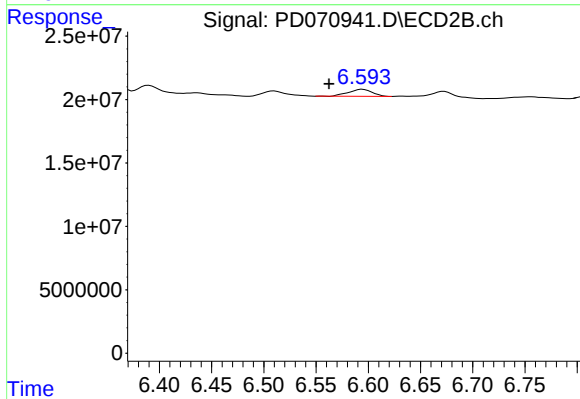
#22 Toxaphene-1

R.T.: 6.190 min
Delta R.T.: -0.015 min
Response: 20399465
Conc: 484.51 ng/ml



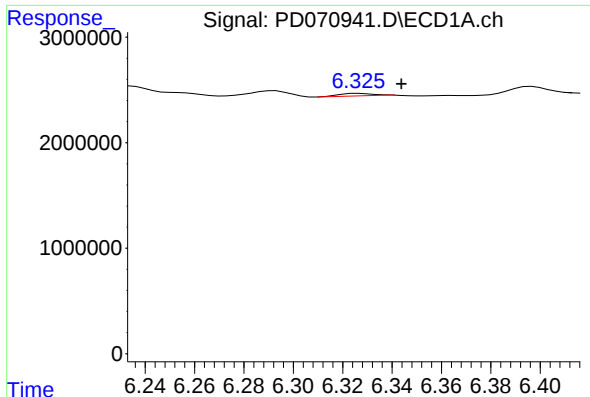
#23 Toxaphene-2

R.T.: 6.088 min
Delta R.T.: 0.011 min
Response: 322744
Conc: 21.01 ng/ml



#23 Toxaphene-2

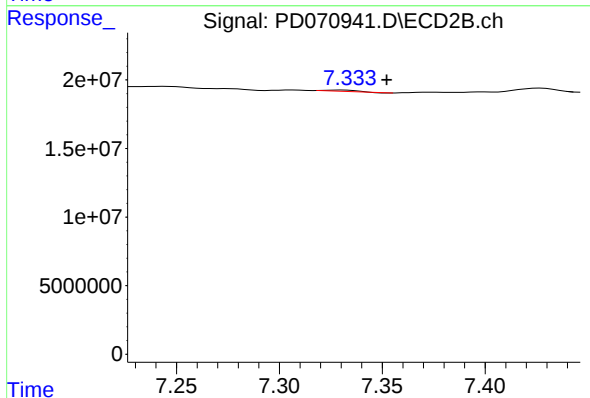
R.T.: 6.595 min
Delta R.T.: 0.032 min
Response: 8883195
Conc: 93.44 ng/ml



#24 Toxaphene-3

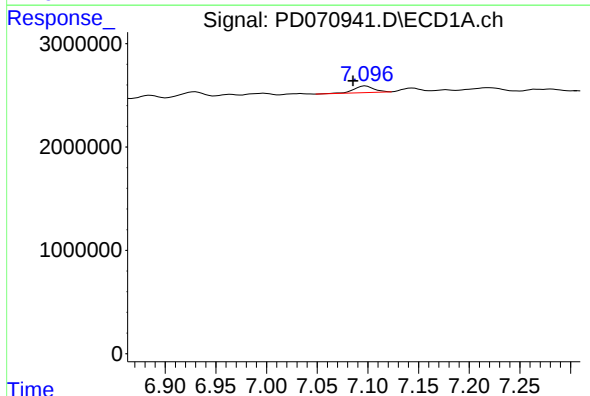
R.T.: 6.327 min
Delta R.T.: -0.017 min
Response: 212077
Conc: 12.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



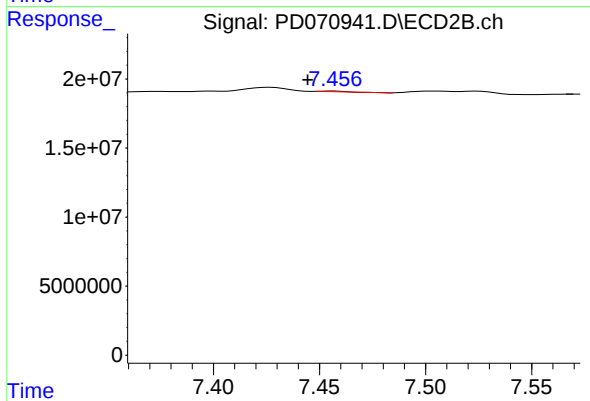
#24 Toxaphene-3

R.T.: 7.331 min
Delta R.T.: -0.021 min
Response: 925260
Conc: 3.50 ng/ml



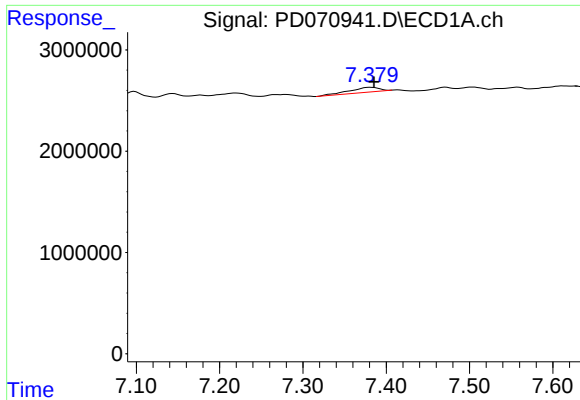
#25 Toxaphene-4

R.T.: 7.098 min
Delta R.T.: 0.013 min
Response: 874778
Conc: 12.47 ng/ml



#25 Toxaphene-4

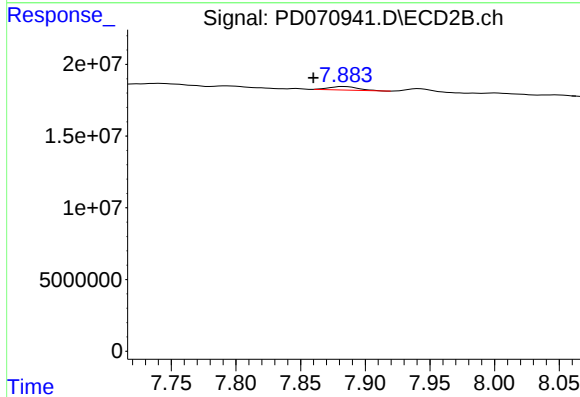
R.T.: 7.457 min
Delta R.T.: 0.012 min
Response: 354502
Conc: 1.68 ng/ml



#26 Toxaphene-5

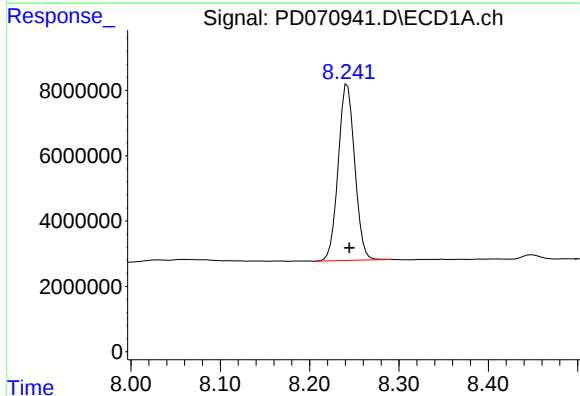
R.T.: 7.381 min
Delta R.T.: -0.005 min
Response: 1269856
Conc: 34.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



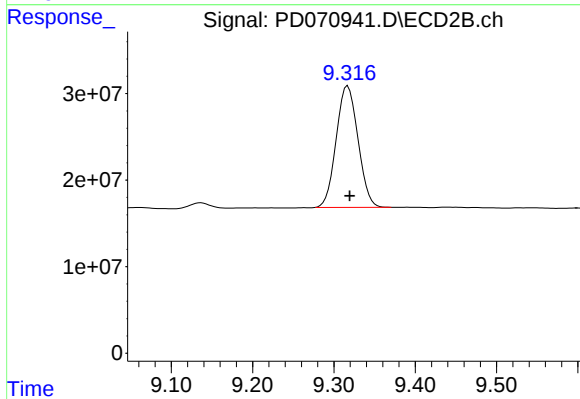
#26 Toxaphene-5

R.T.: 7.884 min
Delta R.T.: 0.024 min
Response: 3829022
Conc: 31.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.242 min
Delta R.T.: -0.002 min
Response: 69271848
Conc: 27.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.317 min
Delta R.T.: -0.002 min
Response: 261516787
Conc: 28.32 ng/ml