

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071822\
 Data File : PD070974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 18:56
 Operator : AR\AJ
 Sample : N3710-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:08:11 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

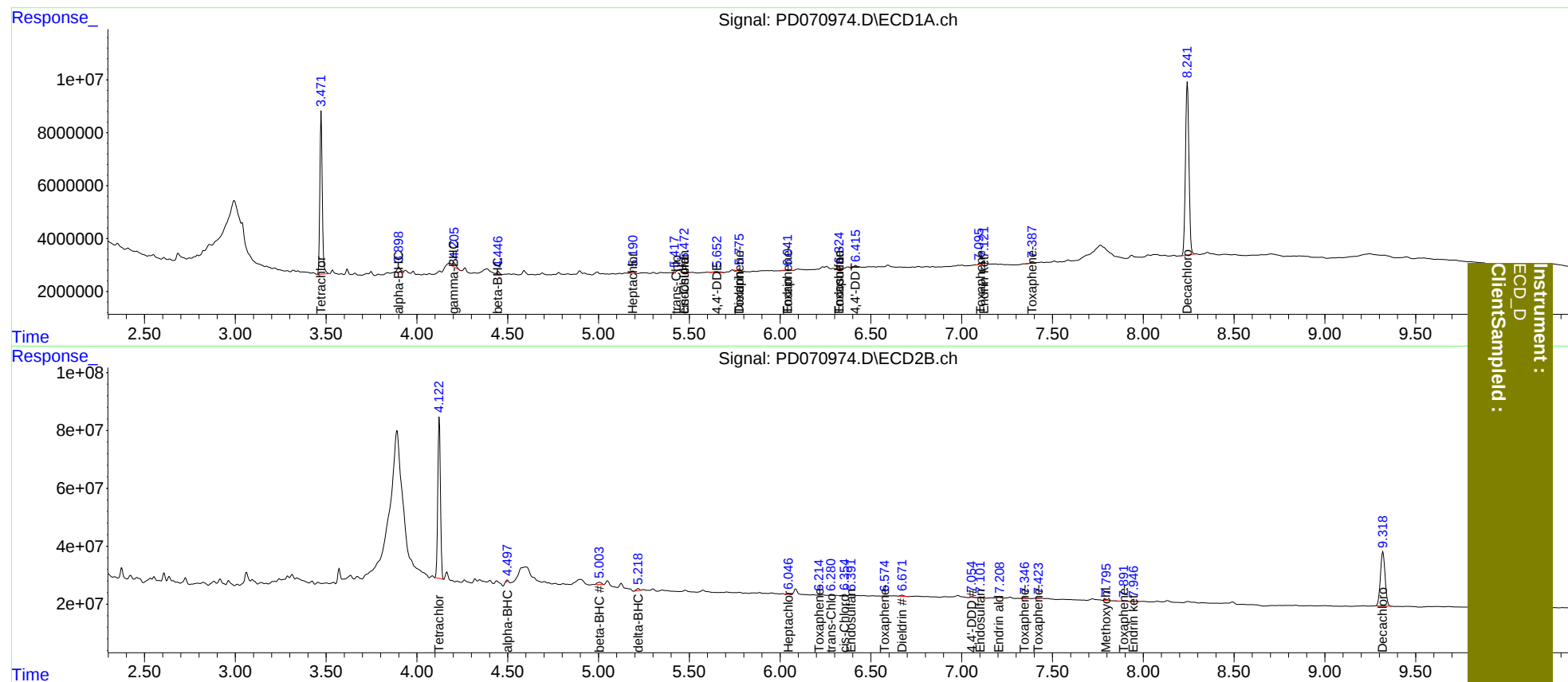
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.123	56336418	562.5E6	23.414	23.970
27)	SA Decachlor...	8.243	9.320	87709695	335.1E6	34.547	36.285
Target Compounds							
2)	A alpha-BHC	3.900	4.498f	2565837	4305816	0.684	0.143 #
3)	MA gamma-BHC...	4.204	4.828	2133291	440858	0.586	<MDL #
5)	MB Aldrin	4.756	5.672	71688	117293	<MDL	<MDL #
6)	B beta-BHC	4.447	5.005	868670	13714679	0.554	1.026 #
7)	B delta-BHC	4.668	5.219	34626	8346647	<MDL	0.368 #
8)	B Heptachlo...	5.191	6.047	1066064	2030475	0.320	0.137 #
9)	A Endosulfan I	5.473f	6.392	3978613	2853481	1.320	0.215 #
10)	B trans-Chl...	5.418	6.281	515532	4011781	0.148	0.266 #
11)	B cis-Chlor...	5.473	6.355	3978613	3413099	1.164	0.236 #
12)	B 4,4'-DDE	5.653	6.514	729753	271924	0.227	<MDL #
13)	MA Dieldrin	5.776	6.673	386446	5078000	0.115	0.367 #
14)	MA Endrin	6.043	6.904	617314	-2037178	0.223	N.D. #
15)	B Endosulfa...	6.325	7.102	433042	4232860	0.158	0.367 #
16)	A 4,4'-DDD	0.000	7.056f	0	3980319	N.D.	0.364
17)	MA 4,4'-DDT	6.416	7.309	380442	-1272664	0.142	N.D. #
18)	B Endrin al...	6.493	7.207	-13694	1620687	N.D.	0.167
19)	B Endosulfa...	6.731f	7.471	187409	974687	<MDL	<MDL #
20)	A Methoxychlor	6.982	7.797	-171395	3477905	N.D.	0.665
21)	B Endrin ke...	7.124f	7.947	483629	1806297	0.156	0.146
22)	Toxaphene-1	5.776f	6.213	386446	140922	24.943	3.347 #
23)	Toxaphene-2	6.043	6.576	617314	398912	40.187	4.196 #
24)	Toxaphene-3	6.325	7.347	433042	2435869	25.924	9.212 #
25)	Toxaphene-4	7.098	7.425	59180	349815	0.844	1.654 #
26)	Toxaphene-5	7.389	7.893	657037	2638715	18.015	21.445

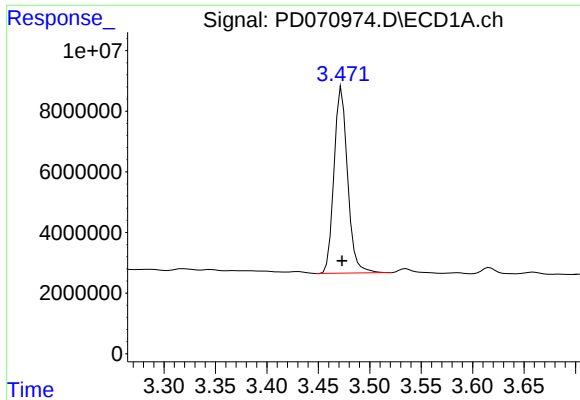
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071822\
Data File : PD070974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 18:56
Operator : AR\AJ
Sample : N3710-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:08:11 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

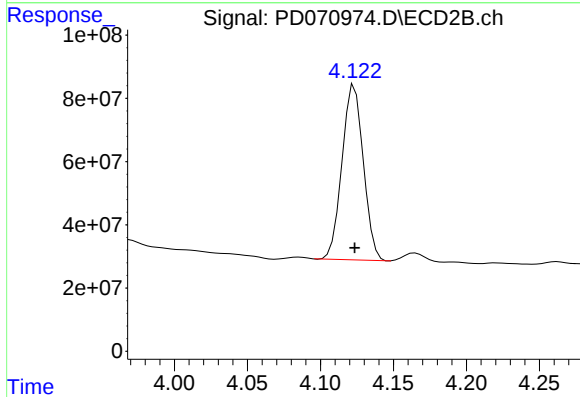




#1 Tetrachloro-m-xylene

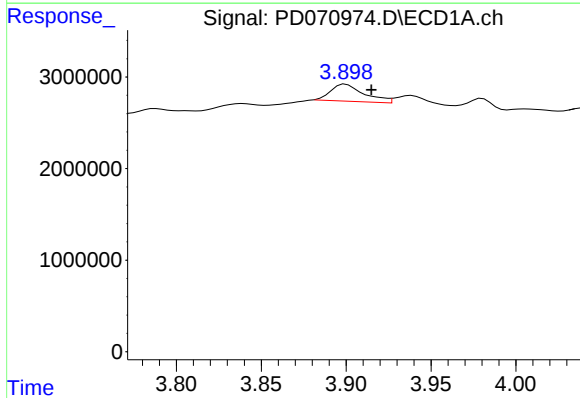
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 56336418
Conc: 23.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



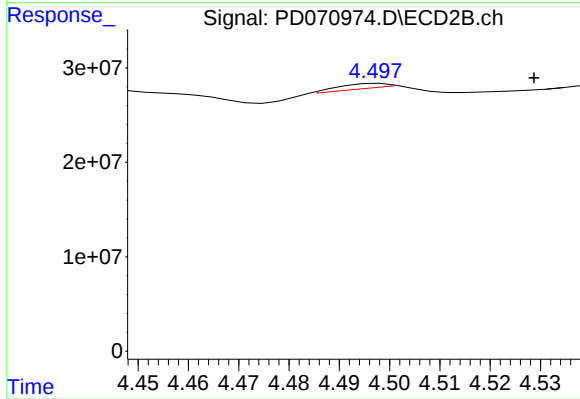
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 562532510
Conc: 23.97 ng/ml



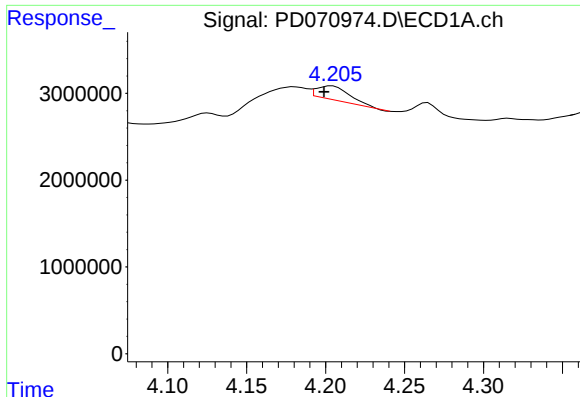
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.015 min
Response: 2565837
Conc: 0.68 ng/ml



#2 alpha-BHC

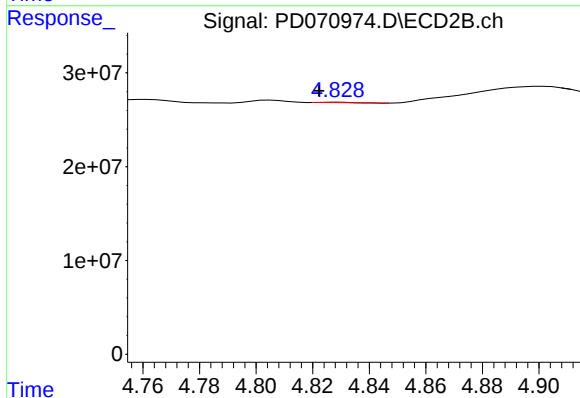
R.T.: 4.498 min
Delta R.T.: -0.031 min
Response: 4305816
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

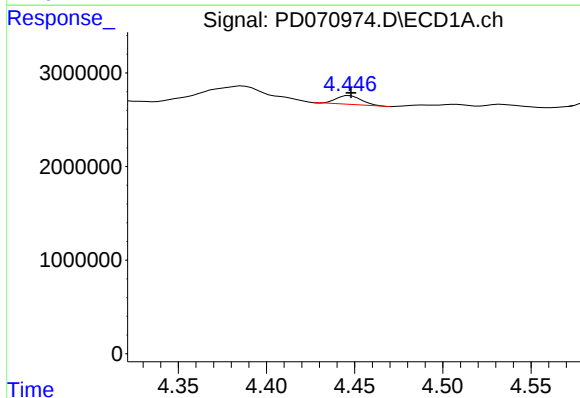
R.T.: 4.204 min
Delta R.T.: 0.005 min
Response: 2133291
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



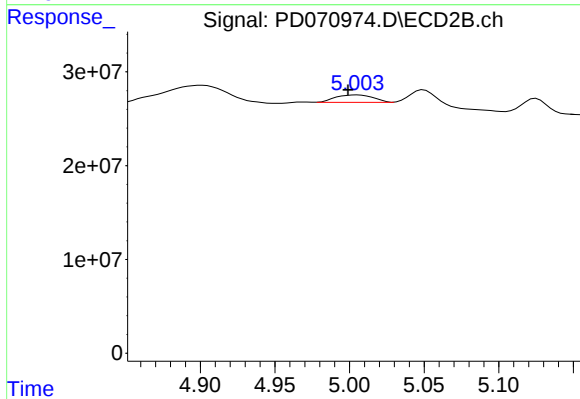
#3 gamma-BHC (Lindane)

R.T.: 4.828 min
Delta R.T.: 0.006 min
Response: 440858
Conc: N.D.



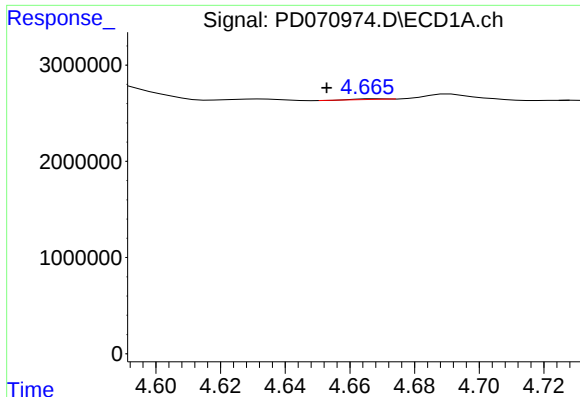
#6 beta-BHC

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 868670
Conc: 0.55 ng/ml



#6 beta-BHC

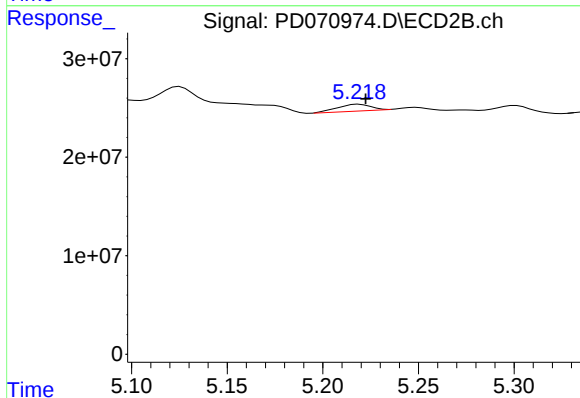
R.T.: 5.005 min
Delta R.T.: 0.006 min
Response: 13714679
Conc: 1.03 ng/ml



#7 delta-BHC

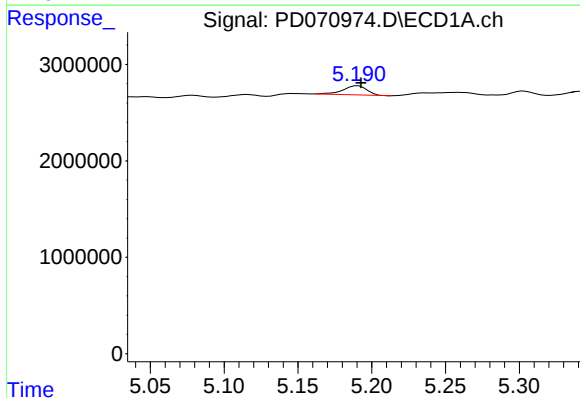
R.T.: 4.668 min
Delta R.T.: 0.015 min
Response: 34626
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



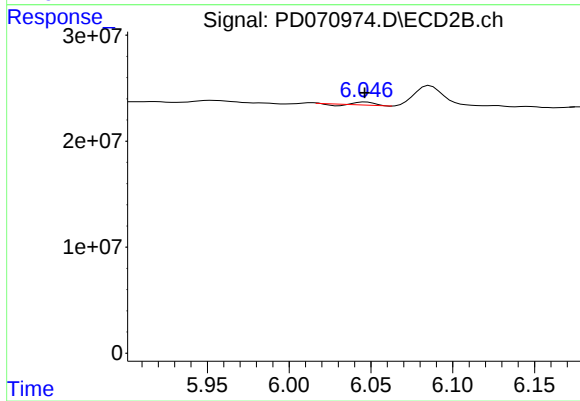
#7 delta-BHC

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 8346647
Conc: 0.37 ng/ml



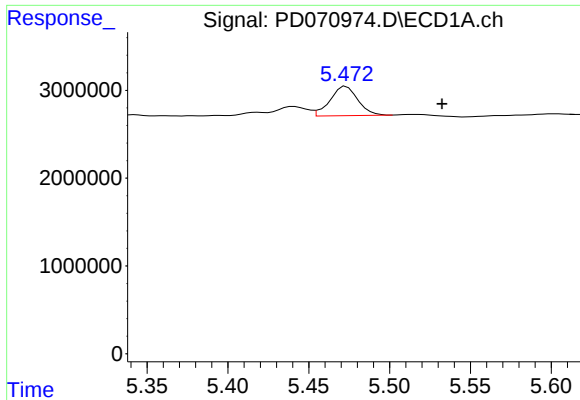
#8 Heptachlor epoxide

R.T.: 5.191 min
Delta R.T.: -0.002 min
Response: 1066064
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

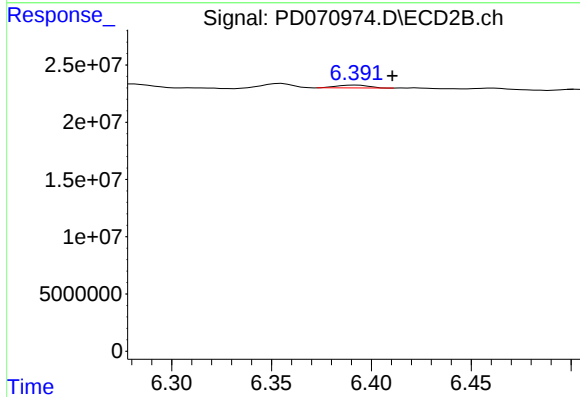
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 2030475
Conc: 0.14 ng/ml



#9 Endosulfan I

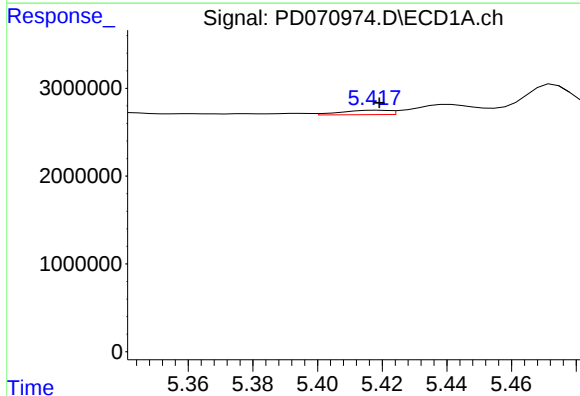
R.T.: 5.473 min
Delta R.T.: -0.059 min
Response: 3978613
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



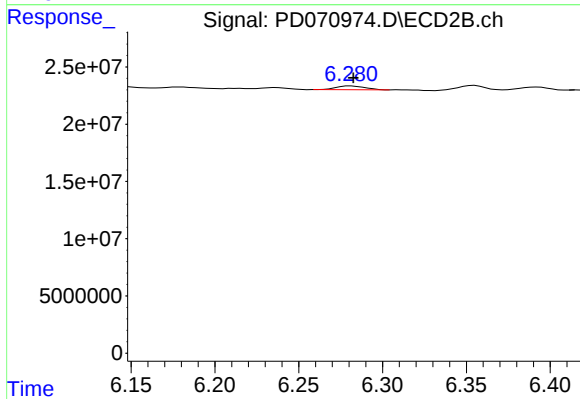
#9 Endosulfan I

R.T.: 6.392 min
Delta R.T.: -0.018 min
Response: 2853481
Conc: 0.22 ng/ml



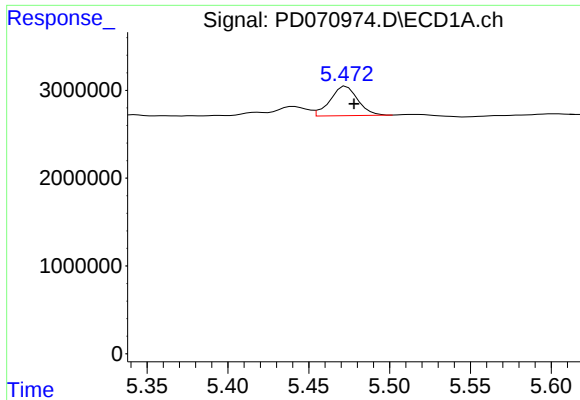
#10 trans-Chlordane

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 515532
Conc: 0.15 ng/ml



#10 trans-Chlordane

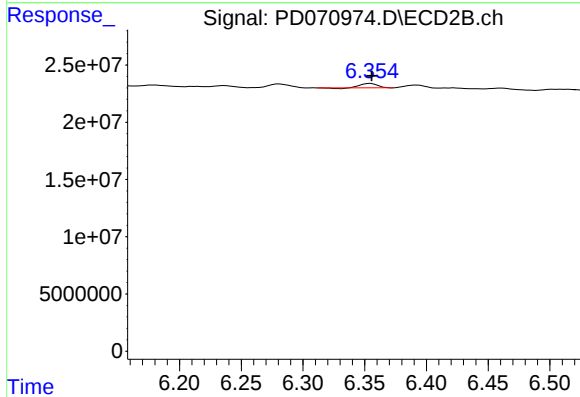
R.T.: 6.281 min
Delta R.T.: -0.001 min
Response: 4011781
Conc: 0.27 ng/ml



#11 cis-Chlordane

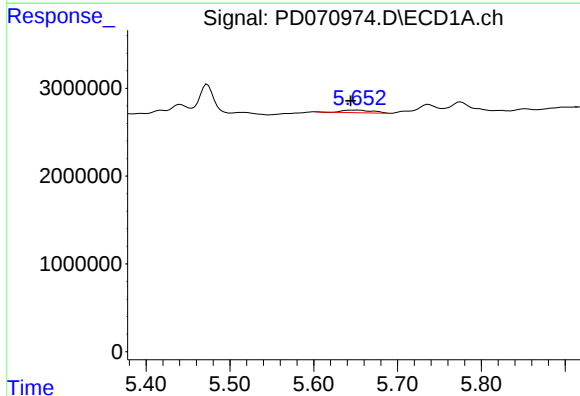
R.T.: 5.473 min
Delta R.T.: -0.005 min
Response: 3978613
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



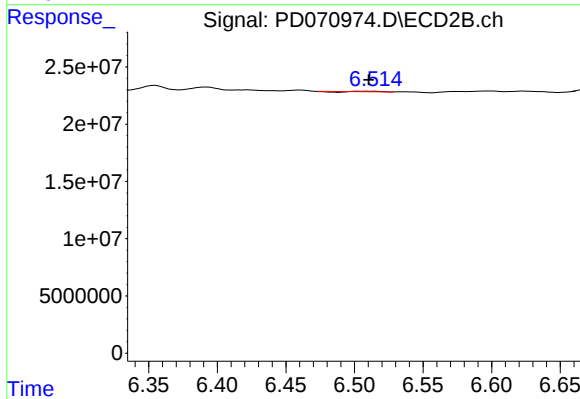
#11 cis-Chlordane

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 3413099
Conc: 0.24 ng/ml



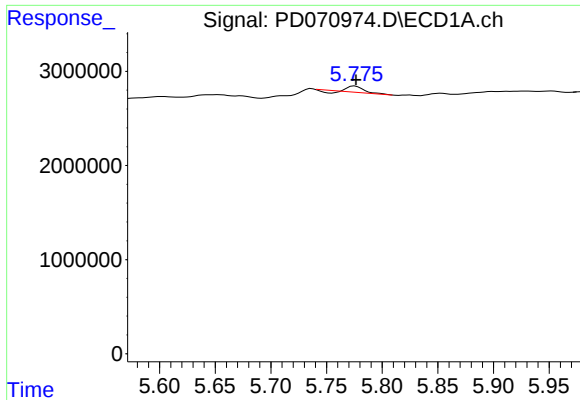
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.009 min
Response: 729753
Conc: 0.23 ng/ml



#12 4,4'-DDE

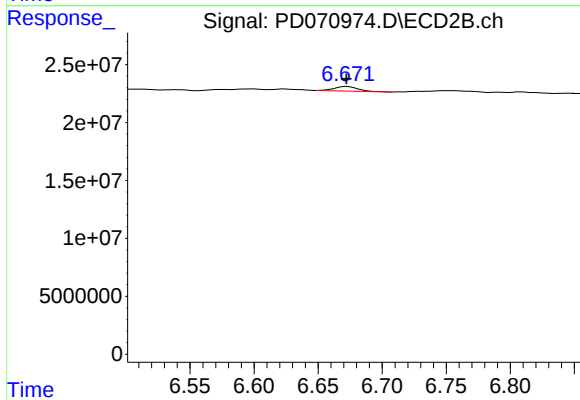
R.T.: 6.514 min
Delta R.T.: 0.004 min
Response: 271924
Conc: N.D.



#13 Dieldrin

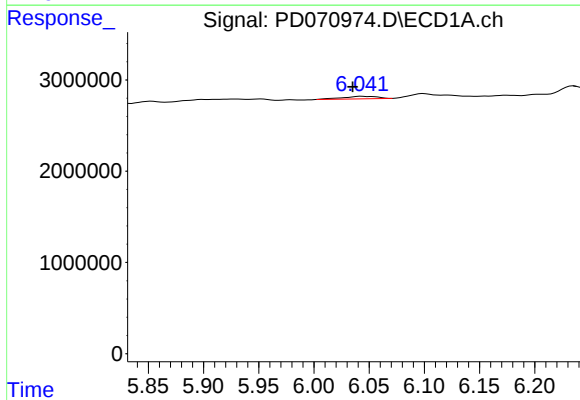
R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 386446
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



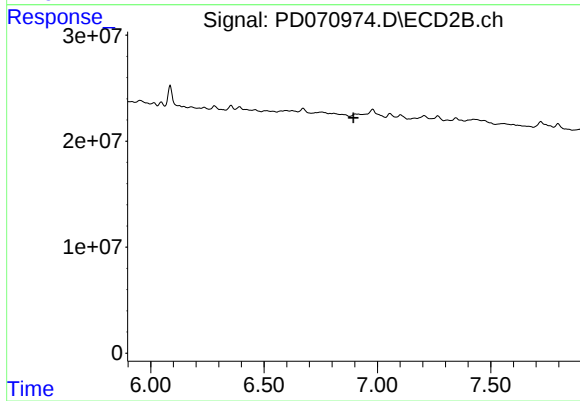
#13 Dieldrin

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 5078000
Conc: 0.37 ng/ml



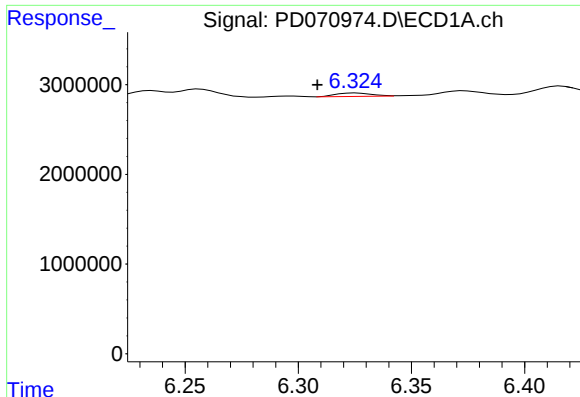
#14 Endrin

R.T.: 6.043 min
Delta R.T.: 0.008 min
Response: 617314
Conc: 0.22 ng/ml



#14 Endrin

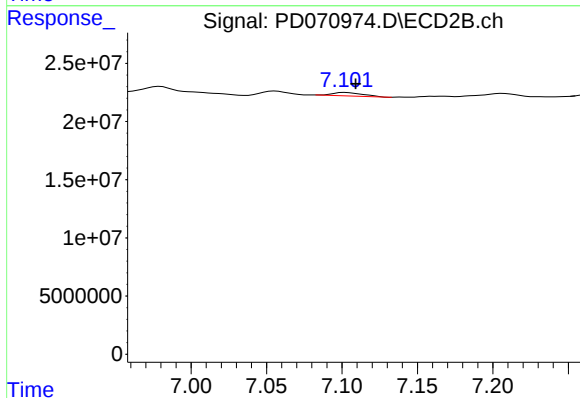
R.T.: 6.904 min
Delta R.T.: 0.009 min
Response: -2037178
Conc: N.D.



#15 Endosulfan II

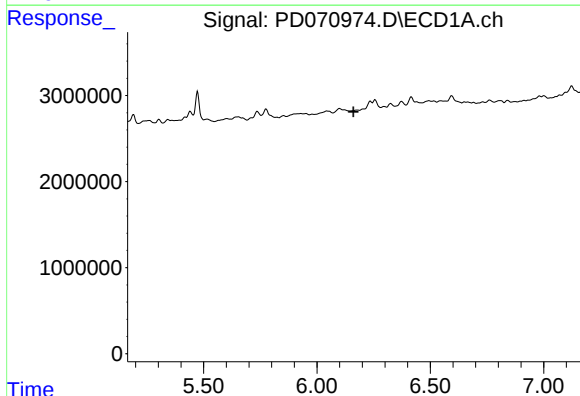
R.T.: 6.325 min
Delta R.T.: 0.017 min
Response: 433042
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



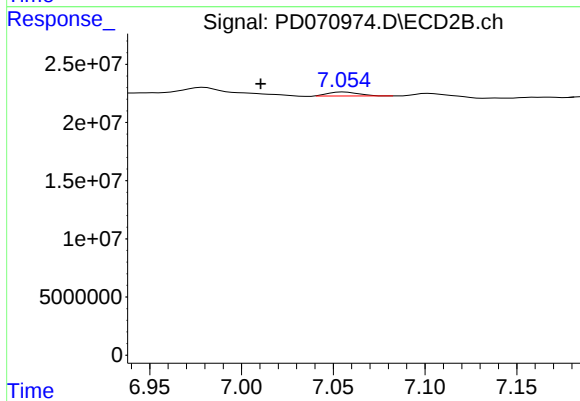
#15 Endosulfan II

R.T.: 7.102 min
Delta R.T.: -0.007 min
Response: 4232860
Conc: 0.37 ng/ml



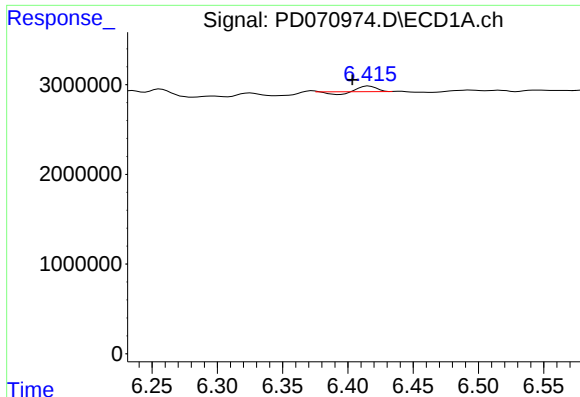
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

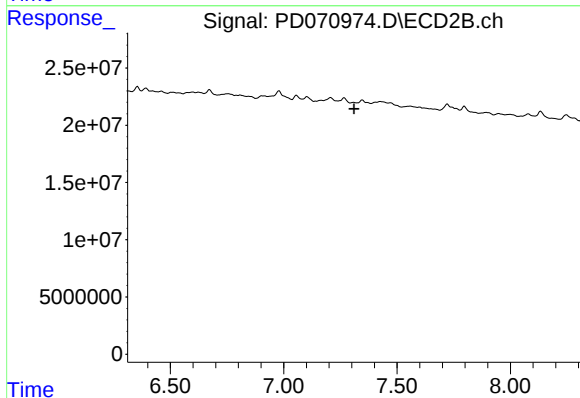
R.T.: 7.056 min
Delta R.T.: 0.045 min
Response: 3980319
Conc: 0.36 ng/ml



#17 4,4'-DDT

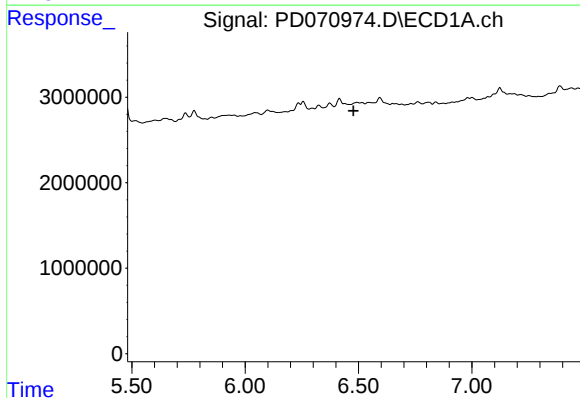
R.T.: 6.416 min
Delta R.T.: 0.013 min
Response: 380442
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



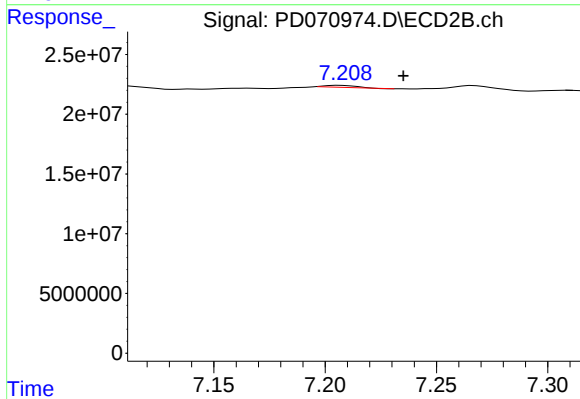
#17 4,4'-DDT

R.T.: 7.309 min
Delta R.T.: -0.002 min
Response: -1272664
Conc: N.D.



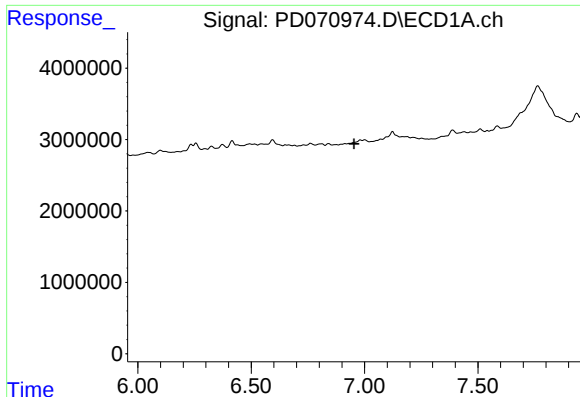
#18 Endrin aldehyde

R.T.: 6.493 min
Delta R.T.: 0.015 min
Response: -13694
Conc: N.D.



#18 Endrin aldehyde

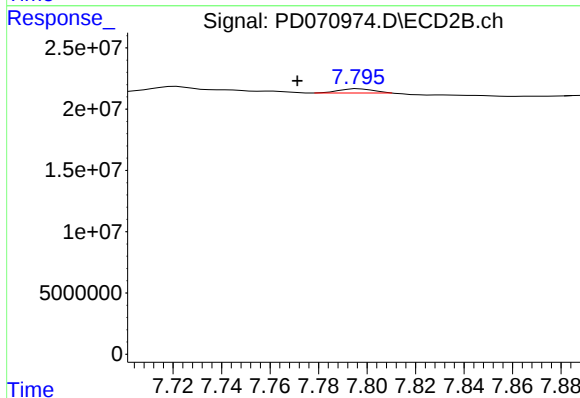
R.T.: 7.207 min
Delta R.T.: -0.028 min
Response: 1620687
Conc: 0.17 ng/ml



#20 Methoxychlor

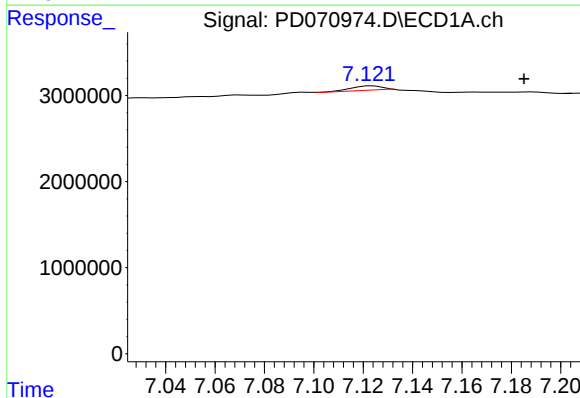
R.T.: 6.982 min
Delta R.T.: 0.027 min
Response: -171395
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



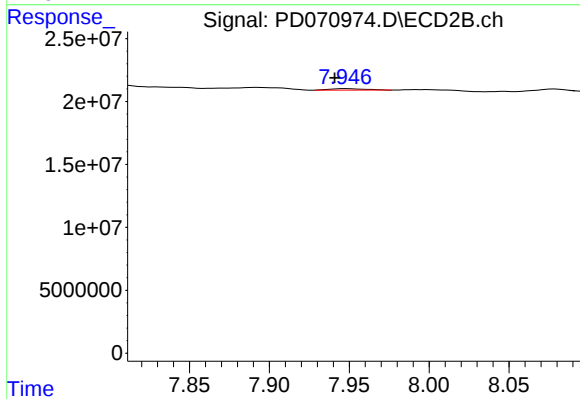
#20 Methoxychlor

R.T.: 7.797 min
Delta R.T.: 0.025 min
Response: 3477905
Conc: 0.66 ng/ml



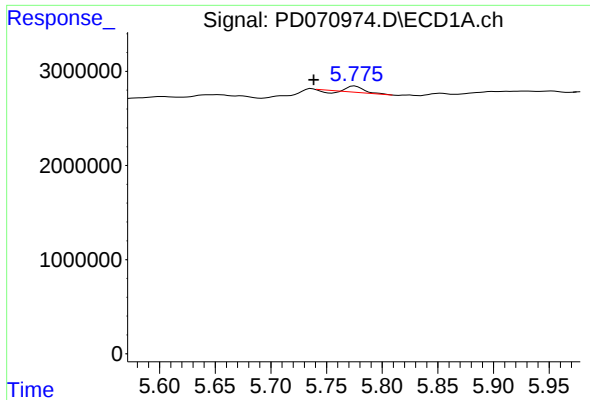
#21 Endrin ketone

R.T.: 7.124 min
Delta R.T.: -0.061 min
Response: 483629
Conc: 0.16 ng/ml



#21 Endrin ketone

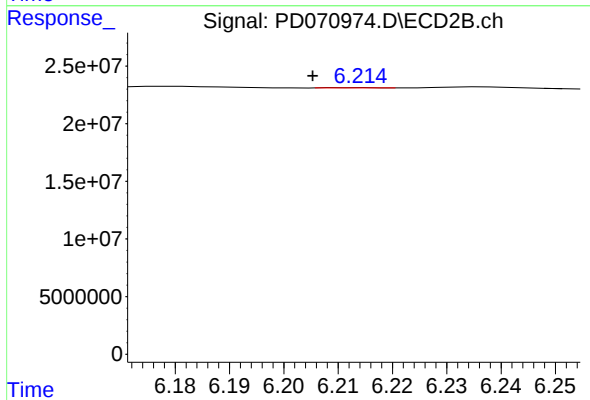
R.T.: 7.947 min
Delta R.T.: 0.006 min
Response: 1806297
Conc: 0.15 ng/ml



#22 Toxaphene-1

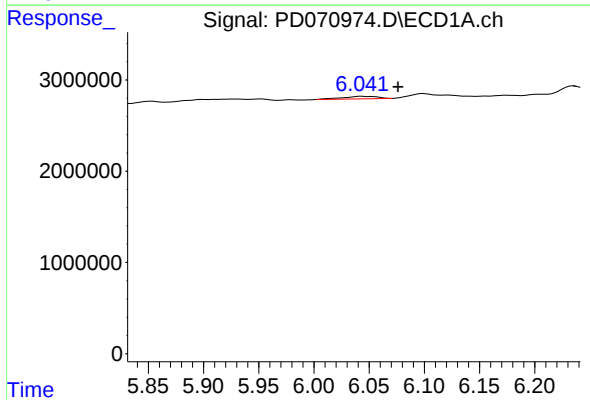
R.T.: 5.776 min
Delta R.T.: 0.037 min
Response: 386446
Conc: 24.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



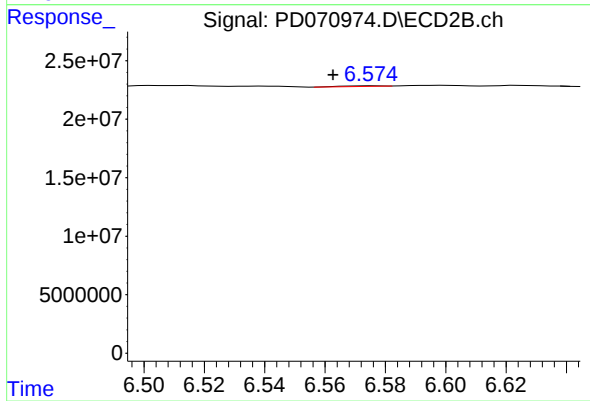
#22 Toxaphene-1

R.T.: 6.213 min
Delta R.T.: 0.008 min
Response: 140922
Conc: 3.35 ng/ml



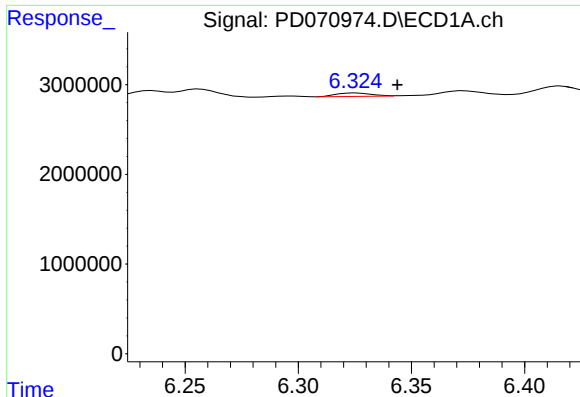
#23 Toxaphene-2

R.T.: 6.043 min
Delta R.T.: -0.033 min
Response: 617314
Conc: 40.19 ng/ml



#23 Toxaphene-2

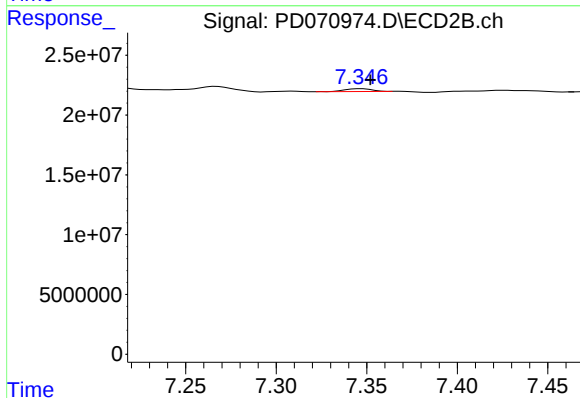
R.T.: 6.576 min
Delta R.T.: 0.013 min
Response: 398912
Conc: 4.20 ng/ml



#24 Toxaphene-3

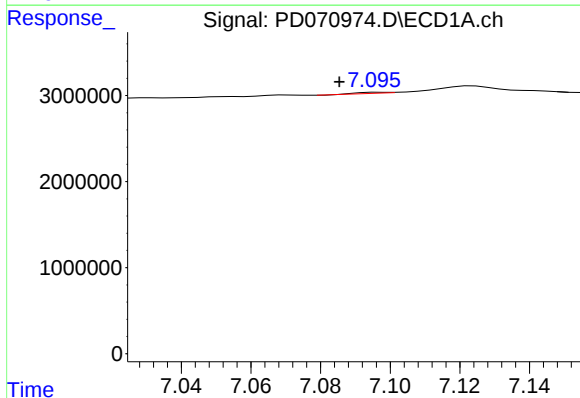
R.T.: 6.325 min
Delta R.T.: -0.018 min
Response: 433042
Conc: 25.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



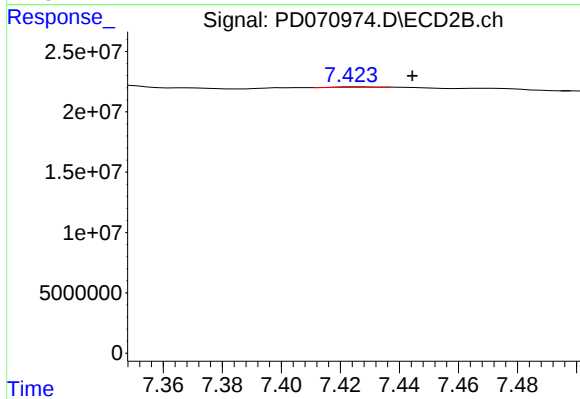
#24 Toxaphene-3

R.T.: 7.347 min
Delta R.T.: -0.005 min
Response: 2435869
Conc: 9.21 ng/ml



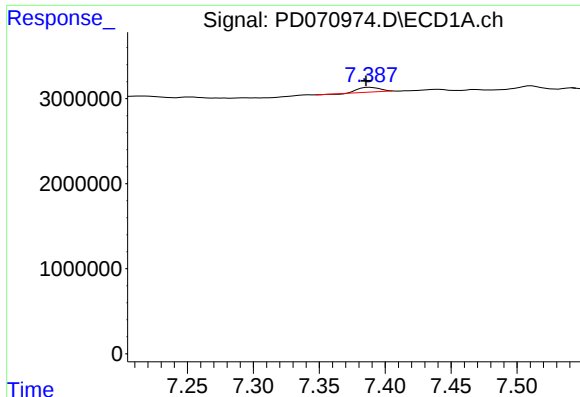
#25 Toxaphene-4

R.T.: 7.098 min
Delta R.T.: 0.012 min
Response: 59180
Conc: 0.84 ng/ml



#25 Toxaphene-4

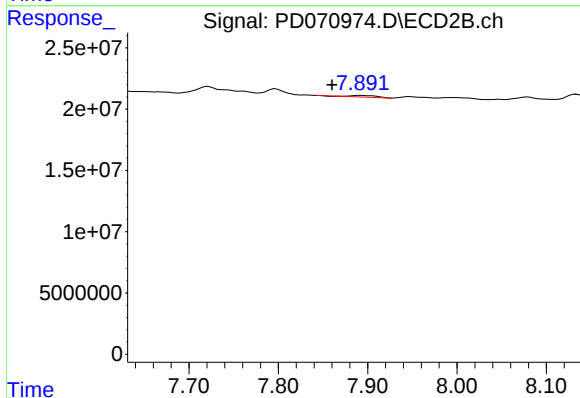
R.T.: 7.425 min
Delta R.T.: -0.019 min
Response: 349815
Conc: 1.65 ng/ml



#26 Toxaphene-5

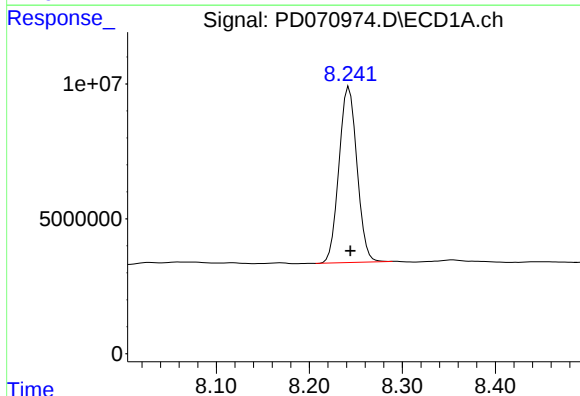
R.T.: 7.389 min
Delta R.T.: 0.003 min
Response: 657037
Conc: 18.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



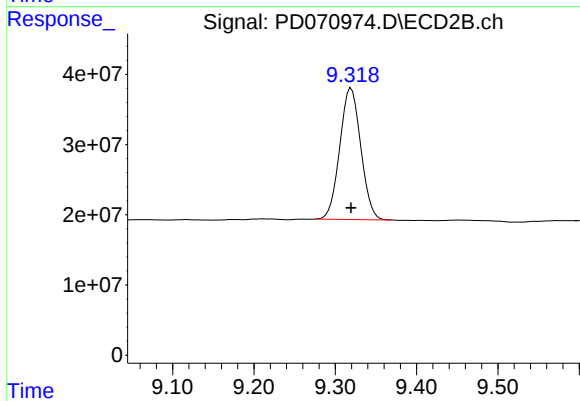
#26 Toxaphene-5

R.T.: 7.893 min
Delta R.T.: 0.033 min
Response: 2638715
Conc: 21.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: -0.002 min
Response: 87709695
Conc: 34.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 335116266
Conc: 36.29 ng/ml