

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061422\
 Data File : PD070309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2022 18:24
 Operator : AR\AJ
 Sample : N3226-23
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 23:24:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

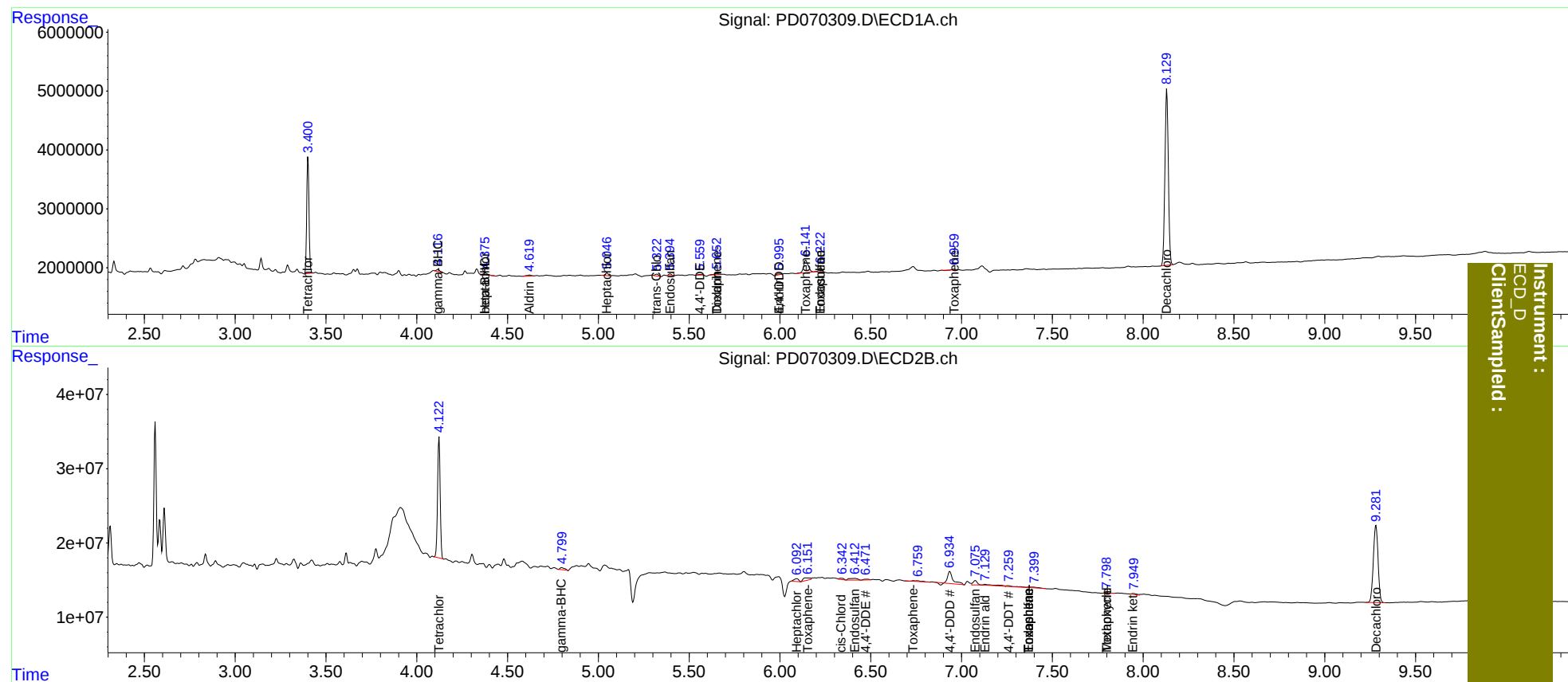
System Monitoring Compounds							
1)	SA Tetrachlo...	3.401	4.123	17372407	160.6E6	11.978	11.889
27)	SA Decachlor...	8.130	9.282	38961548	188.1E6	24.325	26.058
Target Compounds							
2)	A alpha-BHC	3.800f	0.000	183302	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.117	4.798	464969	4389551	0.232	0.241
4)	MA Heptachlor	4.377f	5.326	427790	-90228	0.217	N.D. #
5)	MB Aldrin	4.621f	5.590f	304543	881927	0.160	<MDL #
6)	B beta-BHC	4.377	0.000	427790	0	0.478	N.D. #
8)	B Heptachlo...	5.048f	6.092f	510576	6754681	0.291	0.579 #
9)	A Endosulfan I	5.395f	6.412	330454	7690386	0.196	0.570 #
10)	B trans-Chl...	5.322	6.264	461034	-176728	0.256	N.D. #
11)	B cis-Chlor...	5.364	6.338	143437	3067295	<MDL	0.218 #
12)	B 4,4'-DDE	5.561	6.475	170099	2231084	0.101	0.172 #
13)	MA Dieldrin	5.653	6.658	306043	831733	0.161	<MDL #
14)	MA Endrin	5.997f	0.000	205802	0	0.121	N.D. #
15)	B Endosulfa...	6.223	7.076	863691	8968192	0.532	0.815 #
16)	A 4,4'-DDD	5.997f	6.936f	205802	31717707	0.136	2.873 #
17)	MA 4,4'-DDT	6.347f	7.256	74376	3392421	<MDL	0.330 #
18)	B Endrin al...	6.347	7.130f	74376	5734807	<MDL	0.682 #
19)	B Endosulfa...	0.000	7.373f	0	3418244	N.D.	0.346
20)	A Methoxychlor	0.000	7.799f	0	629880	N.D.	0.133
21)	B Endrin ke...	0.000	7.946f	0	2759615	N.D.	0.271
22)	Toxaphene-1	5.653	6.152	306043	8575559	28.311	269.497 #
23)	Toxaphene-2	6.142	6.736	3732357	3153289	344.345	25.697 #
24)	Toxaphene-3	6.223	7.373f	863691	3418244	31.277	12.634 #
25)	Toxaphene-4	6.960	7.373f	99532	3418244	3.061	21.323 #
26)	Toxaphene-5	0.000	7.799	0	629880	N.D.	5.782

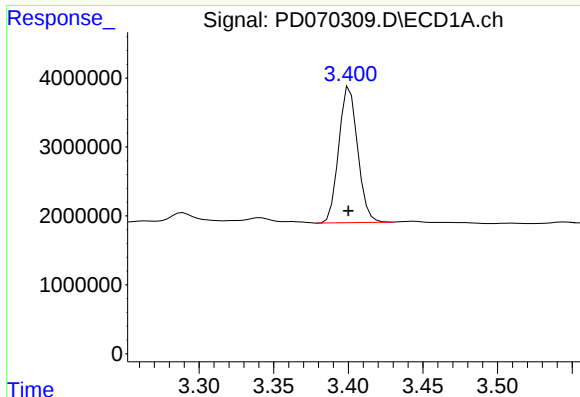
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061422\
Data File : PD070309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2022 18:24
Operator : AR\AJ
Sample : N3226-23
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 23:24:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 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

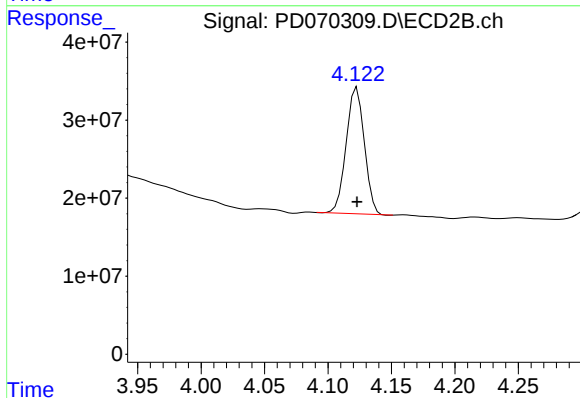




#1 Tetrachloro-m-xylene

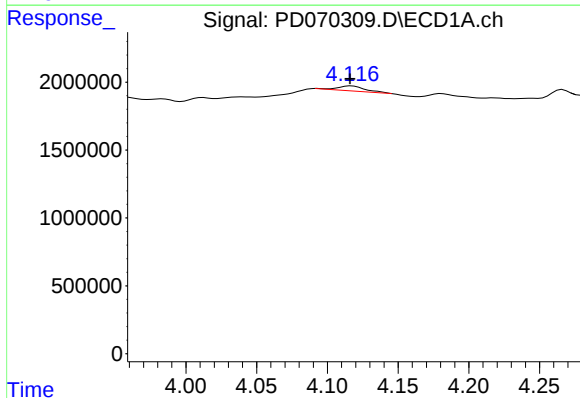
R.T.: 3.401 min
Delta R.T.: 0.001 min
Response: 17372407
Conc: 11.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



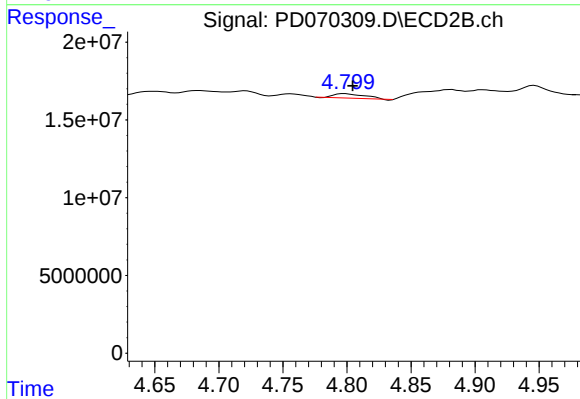
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 160608957
Conc: 11.89 ng/ml



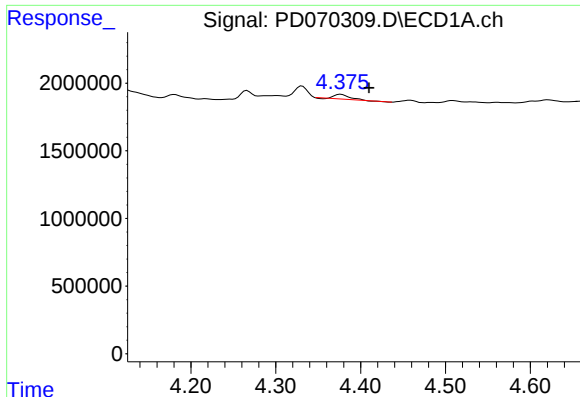
#3 gamma-BHC (Lindane)

R.T.: 4.117 min
Delta R.T.: 0.001 min
Response: 464969
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

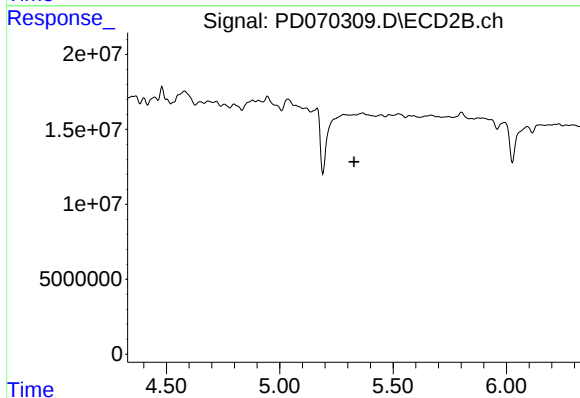
R.T.: 4.798 min
Delta R.T.: -0.006 min
Response: 4389551
Conc: 0.24 ng/ml



#4 Heptachlor

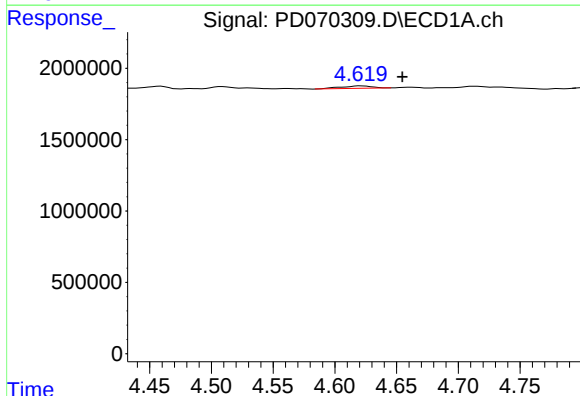
R.T.: 4.377 min
Delta R.T.: -0.033 min
Response: 427790
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



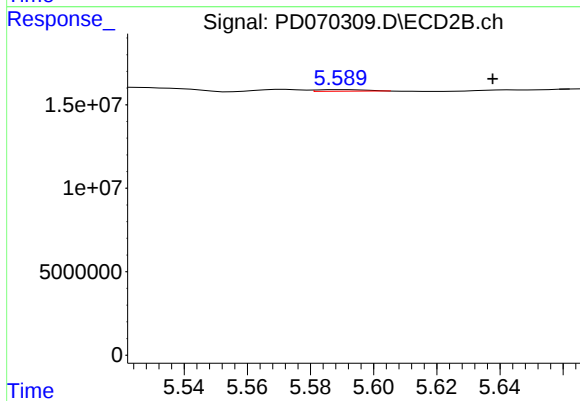
#4 Heptachlor

R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: -90228
Conc: N.D.



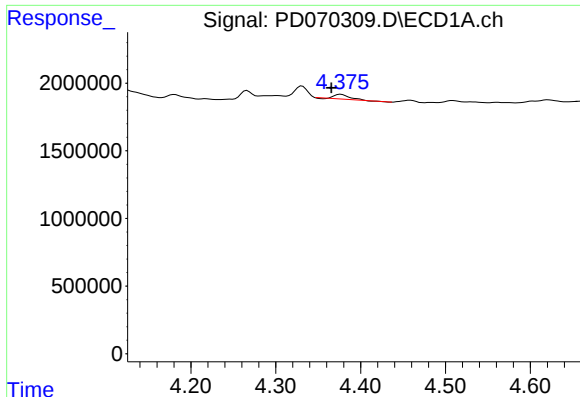
#5 Aldrin

R.T.: 4.621 min
Delta R.T.: -0.034 min
Response: 304543
Conc: 0.16 ng/ml



#5 Aldrin

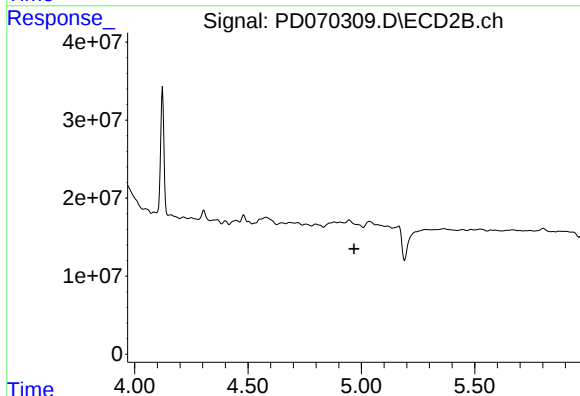
R.T.: 5.590 min
Delta R.T.: -0.048 min
Response: 881927
Conc: N.D.



#6 beta-BHC

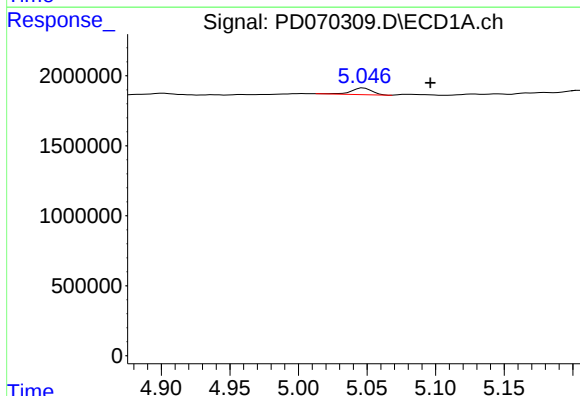
R.T.: 4.377 min
Delta R.T.: 0.011 min
Response: 427790
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



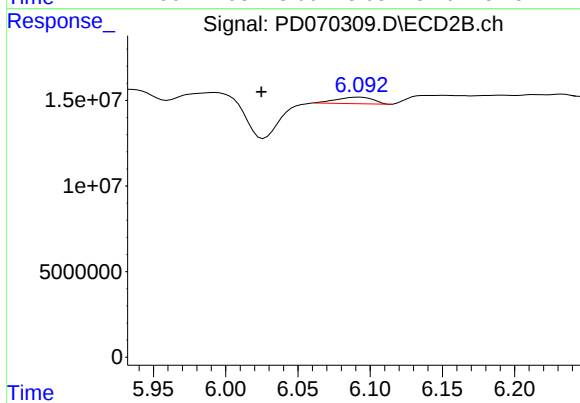
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



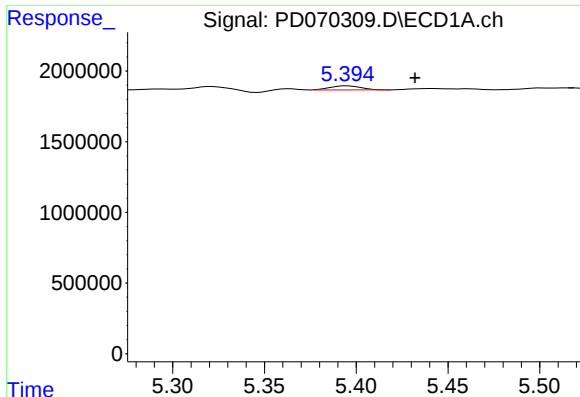
#8 Heptachlor epoxide

R.T.: 5.048 min
Delta R.T.: -0.049 min
Response: 510576
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

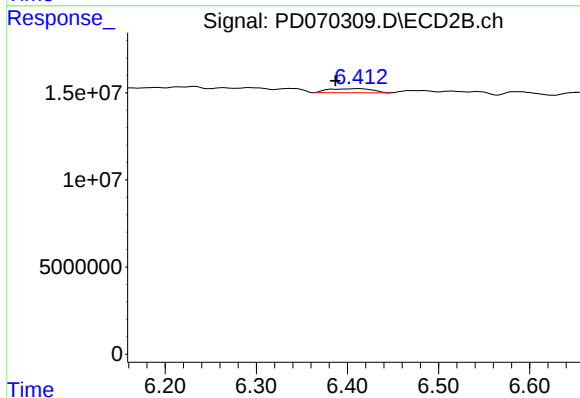
R.T.: 6.092 min
Delta R.T.: 0.068 min
Response: 6754681
Conc: 0.58 ng/ml



#9 Endosulfan I

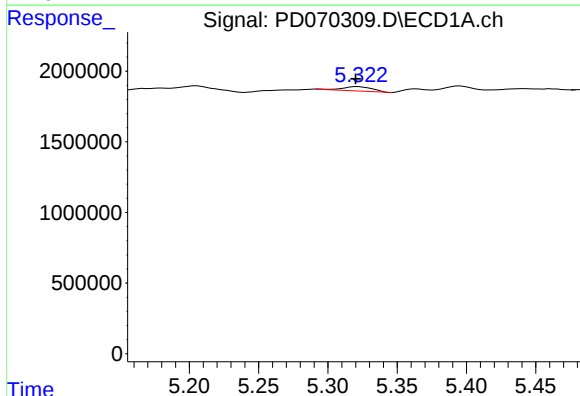
R.T.: 5.395 min
Delta R.T.: -0.037 min
Response: 330454
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



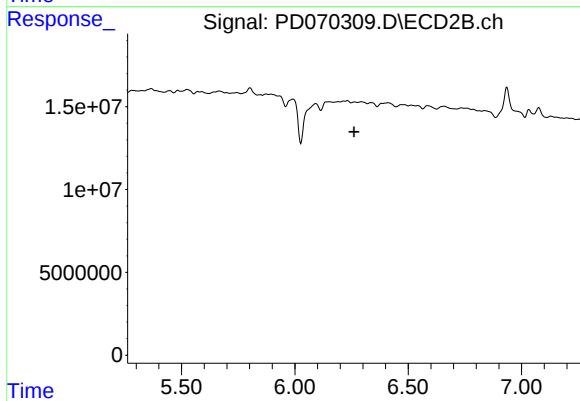
#9 Endosulfan I

R.T.: 6.412 min
Delta R.T.: 0.025 min
Response: 7690386
Conc: 0.57 ng/ml



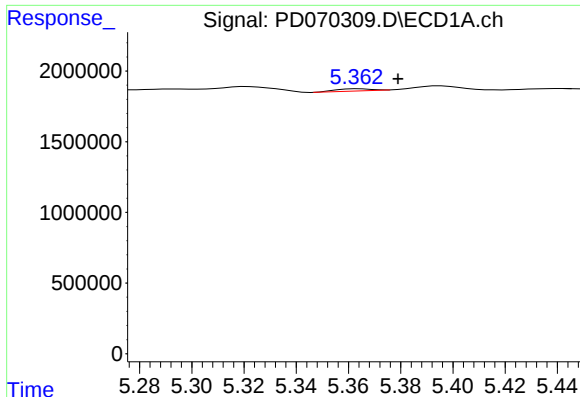
#10 trans-Chlordane

R.T.: 5.322 min
Delta R.T.: 0.001 min
Response: 461034
Conc: 0.26 ng/ml



#10 trans-Chlordane

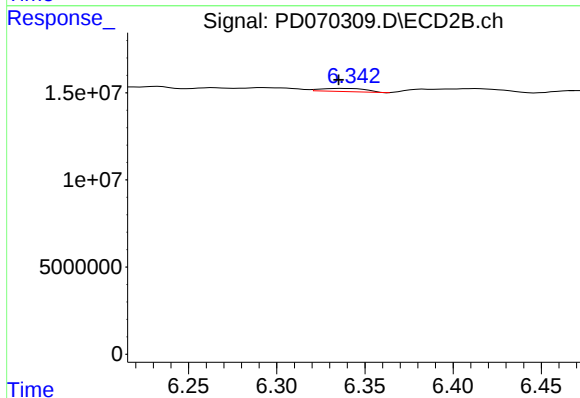
R.T.: 6.264 min
Delta R.T.: 0.003 min
Response: -176728
Conc: N.D.



#11 cis-Chlordane

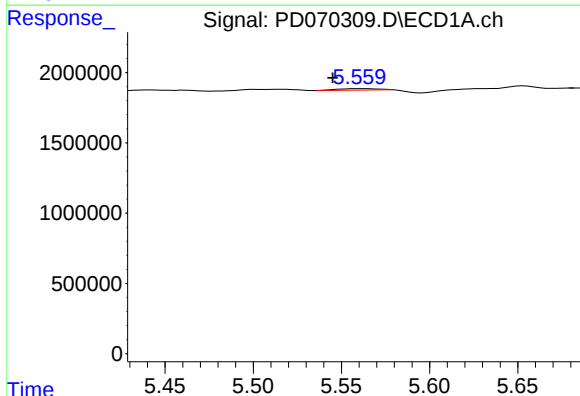
R.T.: 5.364 min
Delta R.T.: -0.015 min
Response: 143437
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



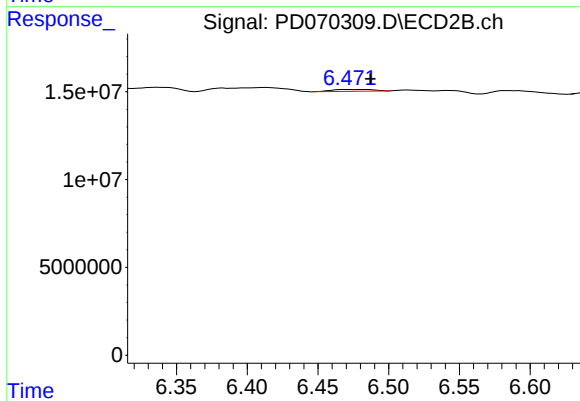
#11 cis-Chlordane

R.T.: 6.338 min
Delta R.T.: 0.002 min
Response: 3067295
Conc: 0.22 ng/ml



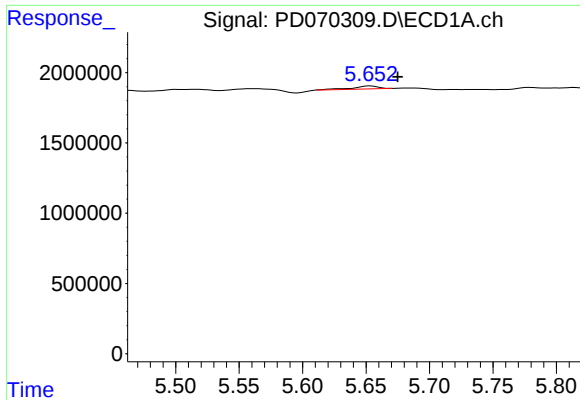
#12 4,4'-DDE

R.T.: 5.561 min
Delta R.T.: 0.016 min
Response: 170099
Conc: 0.10 ng/ml



#12 4,4'-DDE

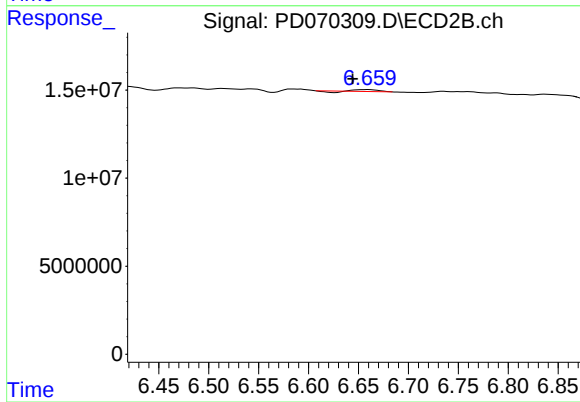
R.T.: 6.475 min
Delta R.T.: -0.013 min
Response: 2231084
Conc: 0.17 ng/ml



#13 Dieldrin

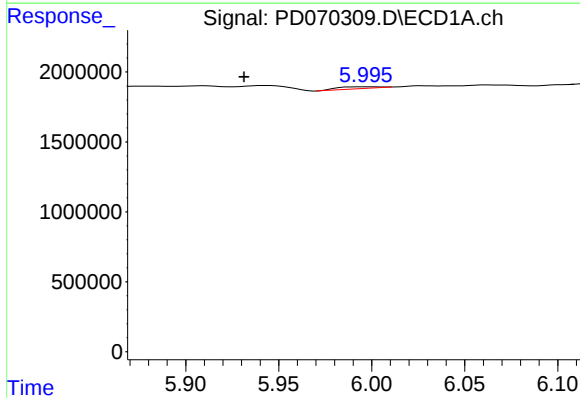
R.T.: 5.653 min
Delta R.T.: -0.022 min
Response: 306043
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



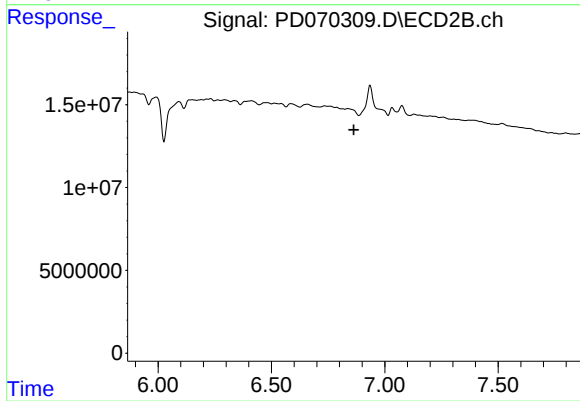
#13 Dieldrin

R.T.: 6.658 min
Delta R.T.: 0.013 min
Response: 831733
Conc: N.D.



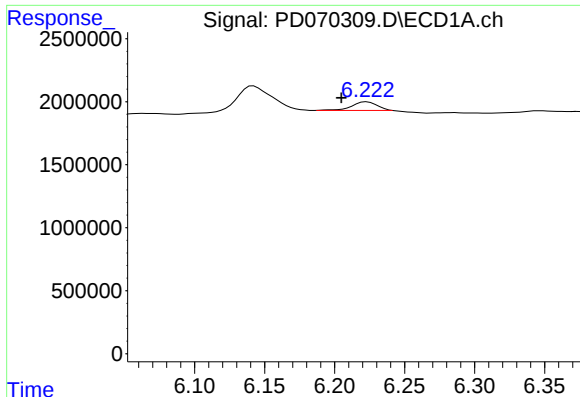
#14 Endrin

R.T.: 5.997 min
Delta R.T.: 0.066 min
Response: 205802
Conc: 0.12 ng/ml



#14 Endrin

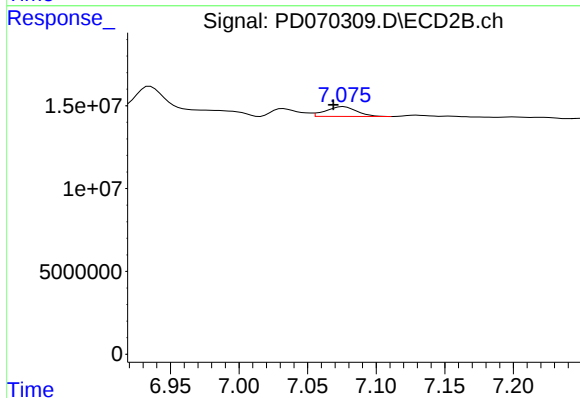
R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



#15 Endosulfan II

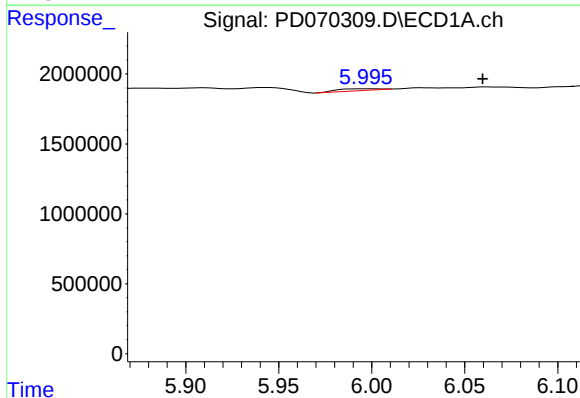
R.T.: 6.223 min
Delta R.T.: 0.018 min
Response: 863691
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



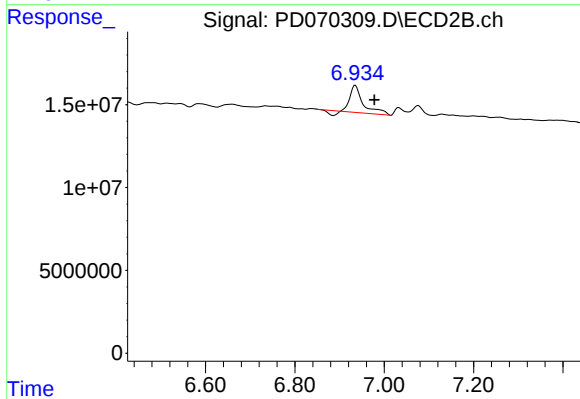
#15 Endosulfan II

R.T.: 7.076 min
Delta R.T.: 0.007 min
Response: 8968192
Conc: 0.82 ng/ml



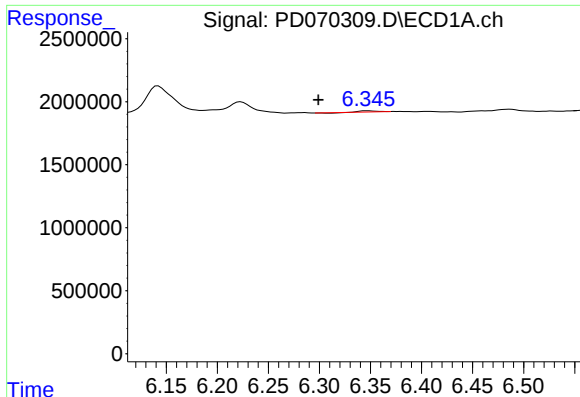
#16 4,4'-DDD

R.T.: 5.997 min
Delta R.T.: -0.062 min
Response: 205802
Conc: 0.14 ng/ml



#16 4,4'-DDD

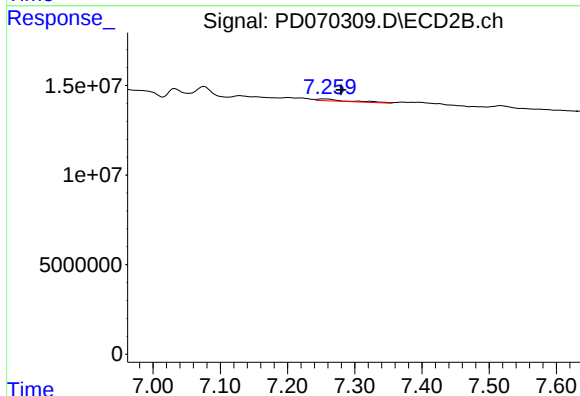
R.T.: 6.936 min
Delta R.T.: -0.042 min
Response: 31717707
Conc: 2.87 ng/ml



#17 4,4'-DDT

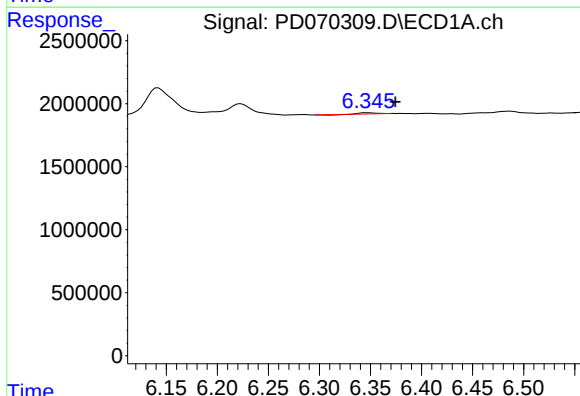
R.T.: 6.347 min
Delta R.T.: 0.048 min
Response: 74376
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



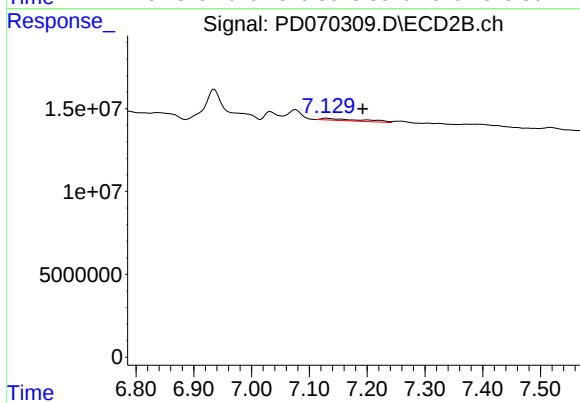
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: -0.024 min
Response: 3392421
Conc: 0.33 ng/ml



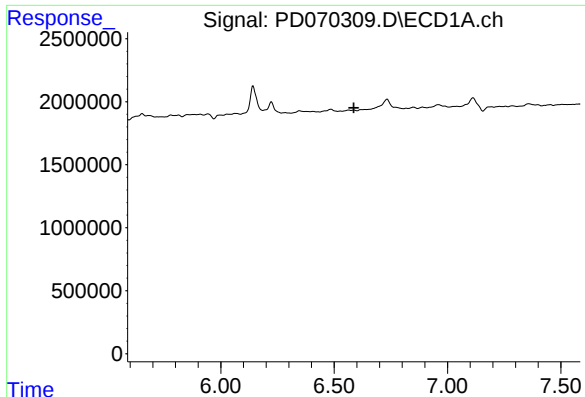
#18 Endrin aldehyde

R.T.: 6.347 min
Delta R.T.: -0.027 min
Response: 74376
Conc: N.D.



#18 Endrin aldehyde

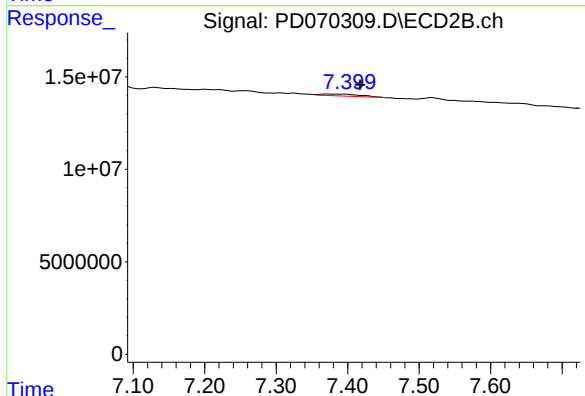
R.T.: 7.130 min
Delta R.T.: -0.062 min
Response: 5734807
Conc: 0.68 ng/ml



#19 Endosulfan Sulfate

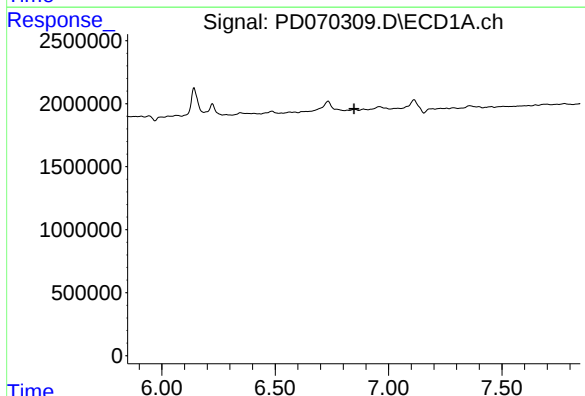
R.T.: 0.000 min
Exp R.T.: 6.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



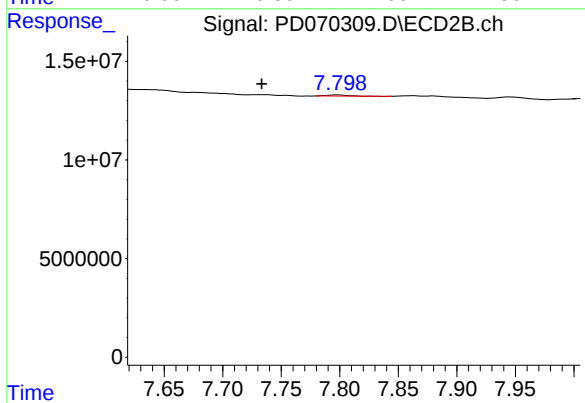
#19 Endosulfan Sulfate

R.T.: 7.373 min
Delta R.T.: -0.045 min
Response: 3418244
Conc: 0.35 ng/ml



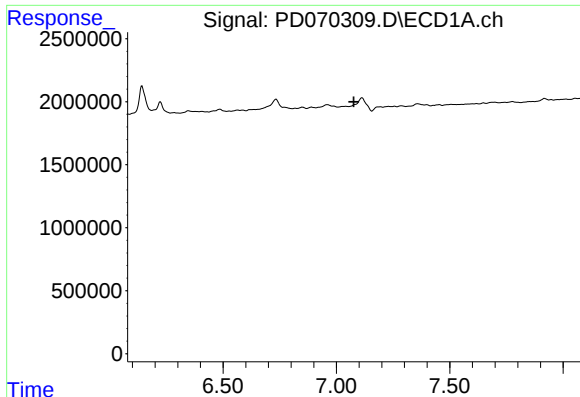
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#20 Methoxychlor

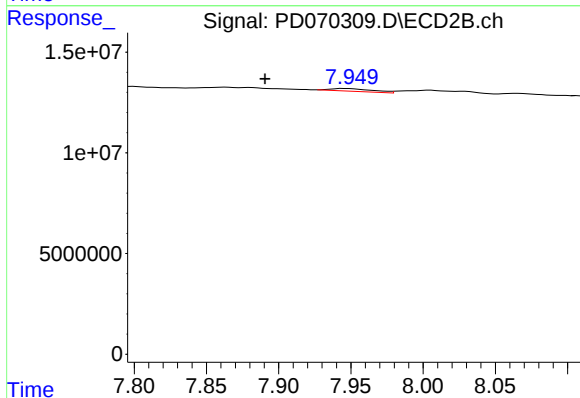
R.T.: 7.799 min
Delta R.T.: 0.065 min
Response: 629880
Conc: 0.13 ng/ml



#21 Endrin ketone

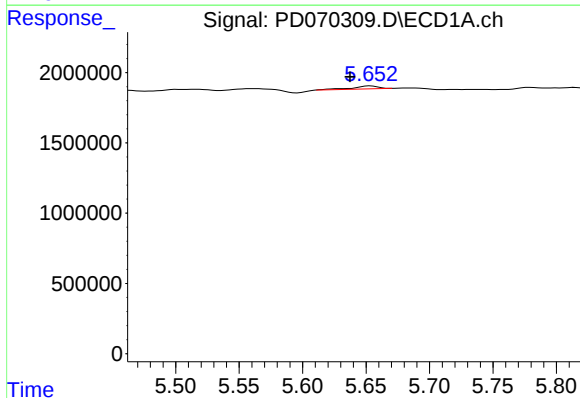
R.T.: 0.000 min
Exp R.T.: 7.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



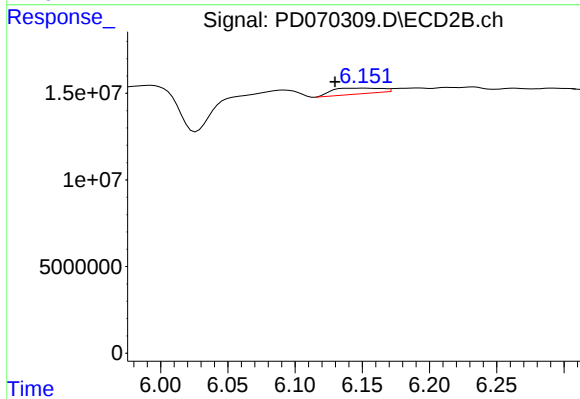
#21 Endrin ketone

R.T.: 7.946 min
Delta R.T.: 0.055 min
Response: 2759615
Conc: 0.27 ng/ml



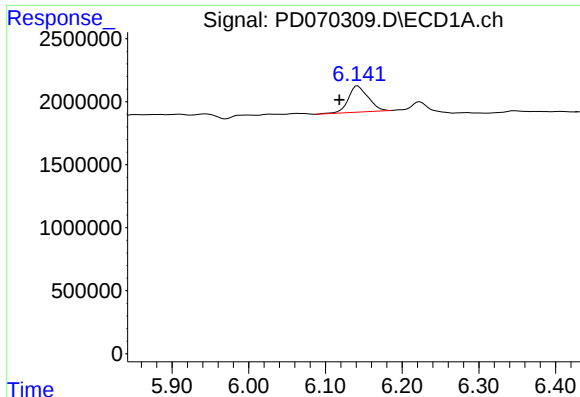
#22 Toxaphene-1

R.T.: 5.653 min
Delta R.T.: 0.016 min
Response: 306043
Conc: 28.31 ng/ml



#22 Toxaphene-1

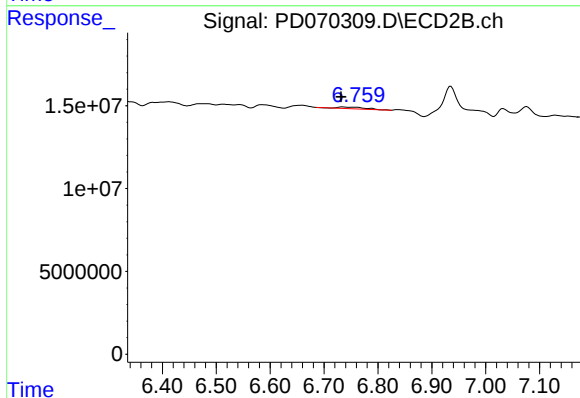
R.T.: 6.152 min
Delta R.T.: 0.022 min
Response: 8575559
Conc: 269.50 ng/ml



#23 Toxaphene-2

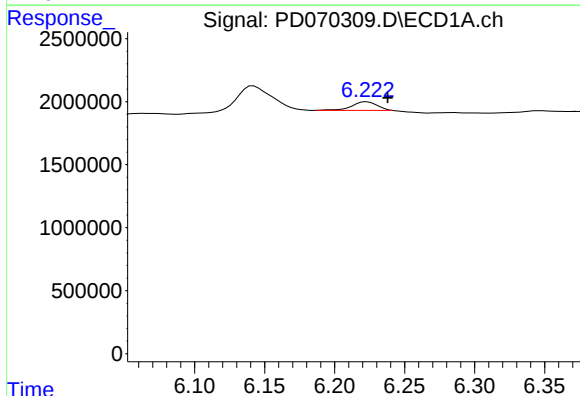
R.T.: 6.142 min
Delta R.T.: 0.024 min
Response: 3732357
Conc: 344.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



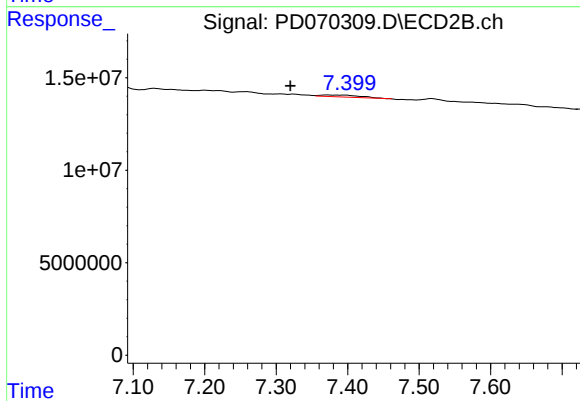
#23 Toxaphene-2

R.T.: 6.736 min
Delta R.T.: 0.004 min
Response: 3153289
Conc: 25.70 ng/ml



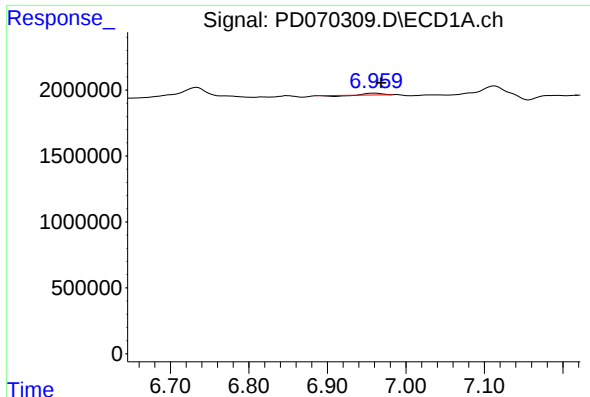
#24 Toxaphene-3

R.T.: 6.223 min
Delta R.T.: -0.015 min
Response: 863691
Conc: 31.28 ng/ml



#24 Toxaphene-3

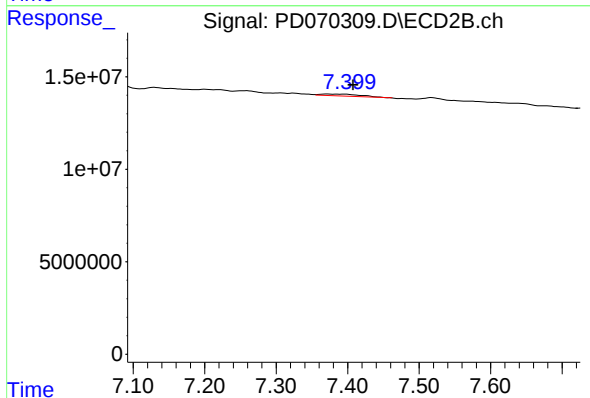
R.T.: 7.373 min
Delta R.T.: 0.053 min
Response: 3418244
Conc: 12.63 ng/ml



#25 Toxaphene-4

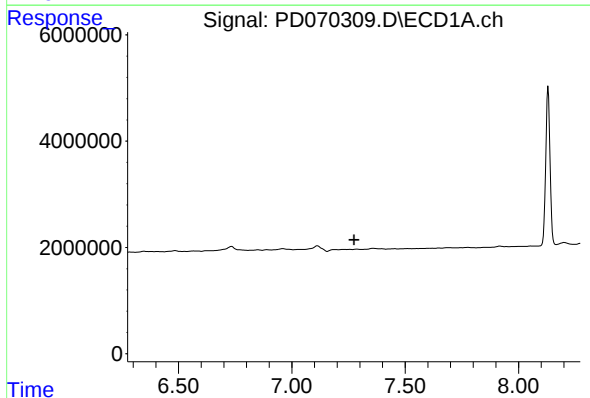
R.T.: 6.960 min
Delta R.T.: -0.008 min
Response: 99532
Conc: 3.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



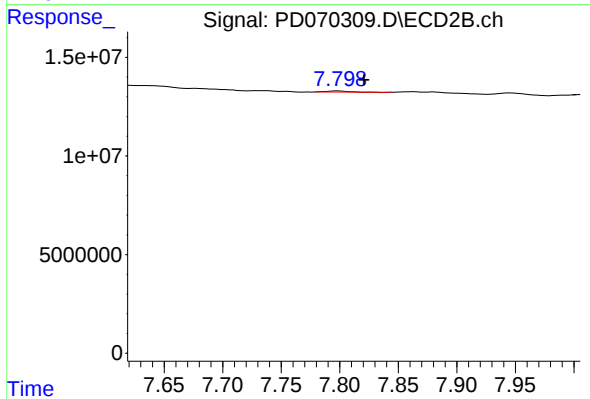
#25 Toxaphene-4

R.T.: 7.373 min
Delta R.T.: -0.035 min
Response: 3418244
Conc: 21.32 ng/ml



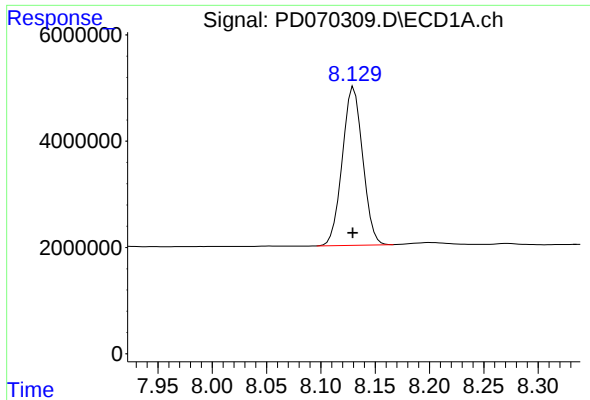
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

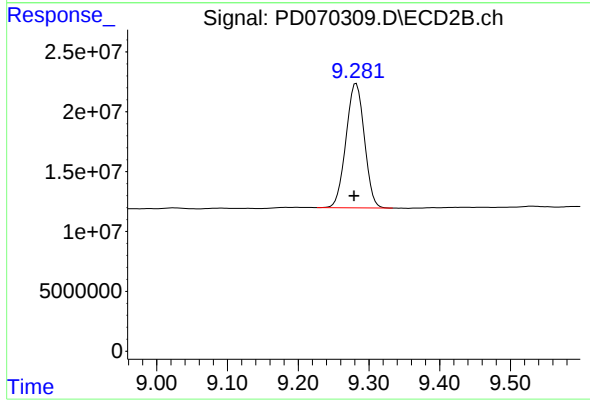
R.T.: 7.799 min
Delta R.T.: -0.022 min
Response: 629880
Conc: 5.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 38961548
Conc: 24.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.282 min
Delta R.T.: 0.003 min
Response: 188056532
Conc: 26.06 ng/ml