

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 11:28
 Operator : AR\AJ
 Sample : N3374-08
 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: Jun 21 03:06:24 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

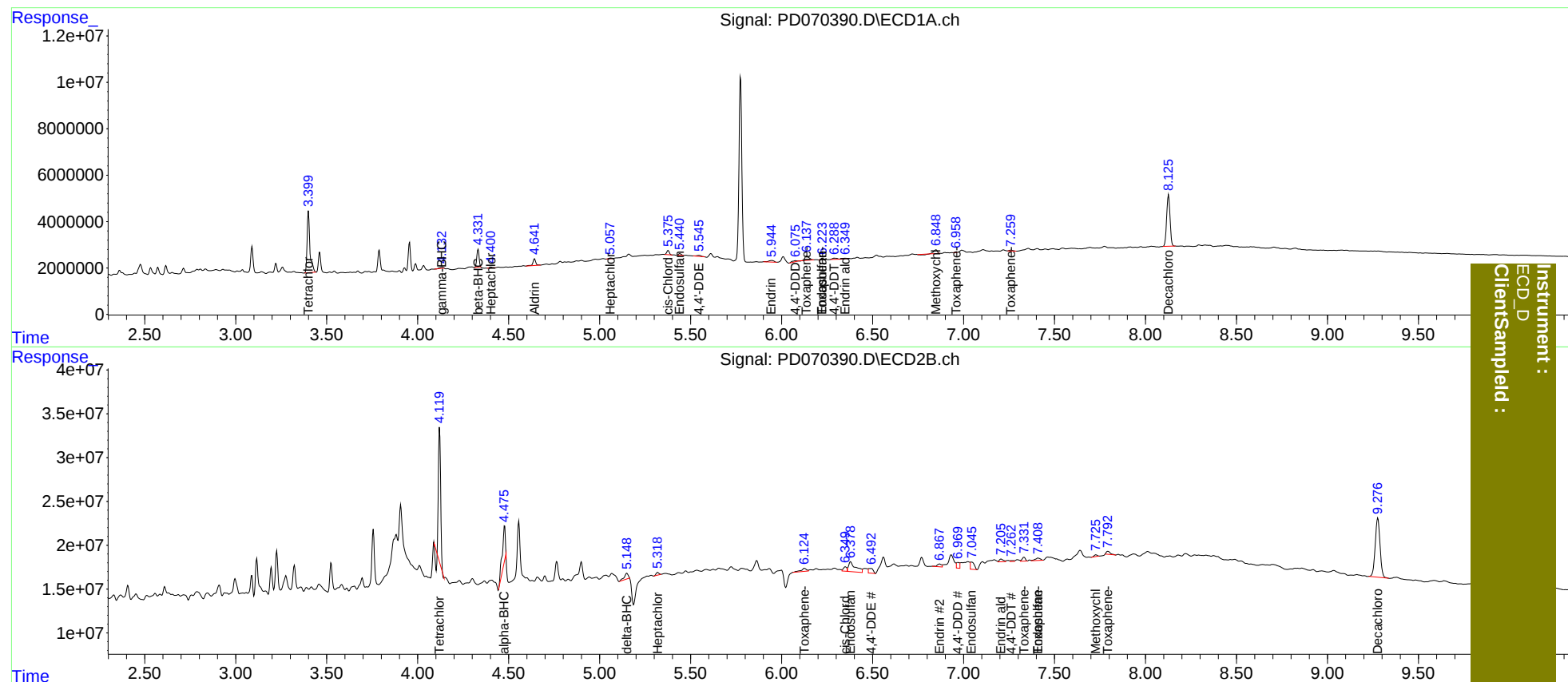
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.121	28274751	122.4E6	19.495	9.063 #
27)	SA Decachlor...	8.127	9.277	28621155	124.3E6	17.869	17.217
Target Compounds							
2)	A alpha-BHC	3.860	4.478f	-139190	47148499	N.D.	2.408
3)	MA gamma-BHC...	4.135	4.798	827976	-4770881	0.412	N.D. #
4)	MA Heptachlor	4.402	5.319	488665	3214447	0.248	0.179 #
5)	MB Aldrin	4.642	5.625	3121640	760103	1.637	<MDL #
6)	B beta-BHC	4.333f	4.982	6765917	668484	7.559	<MDL #
7)	B delta-BHC	4.583	5.150f	159522	9589171	<MDL	0.743 #
8)	B Heptachlo...	5.059f	0.000	288430	0	0.165	N.D. #
9)	A Endosulfan I	5.441	6.380	777790	30554111	0.462	2.266 #
10)	B trans-Chl...	5.351	6.255	88865	1309395	<MDL	<MDL #
11)	B cis-Chlor...	5.377	6.351	1771570	6363840	1.002	0.453 #
12)	B 4,4'-DDE	5.547	6.492	777934	9588121	0.461	0.737 #
14)	MA Endrin	5.946	6.869	1319251	5030440	0.775	0.437 #
15)	B Endosulfa...	6.225	7.044	657685	12363831	0.405	1.124 #
16)	A 4,4'-DDD	6.078	6.970	824570	7513870	0.545	0.681
17)	MA 4,4'-DDT	6.290	7.266	956537	1310666	0.657	0.127 #
18)	B Endrin al...	6.350	7.207	336704	4648726	0.271	0.553 #
19)	B Endosulfa...	6.580	7.410	-247273	5331089	N.D.	0.539
20)	A Methoxychlor	6.849	7.728	1684476	2292166	1.990	0.486 #
22)	Toxaphene-1	5.647	6.126	-1594325	7012747	N.D.	220.384
23)	Toxaphene-2	6.138	6.714	2973015	5458	274.288	<MDL #
24)	Toxaphene-3	6.225	7.333	657685	5388480	23.817	19.916
25)	Toxaphene-4	6.959	7.410	78016	5331089	2.399	33.255 #
26)	Toxaphene-5	7.260	7.794	551673	5423609	105.422	49.787 #

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

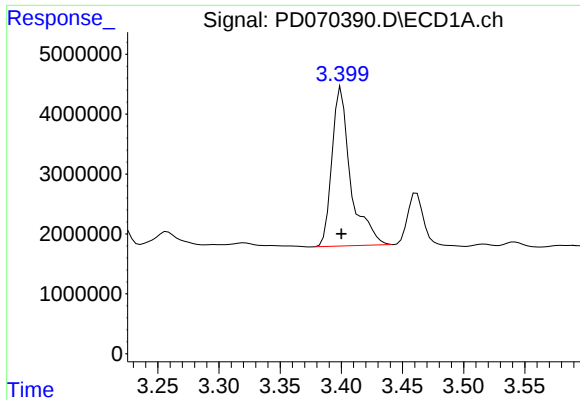
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 11:28
Operator : AR\AJ
Sample : N3374-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:06:24 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



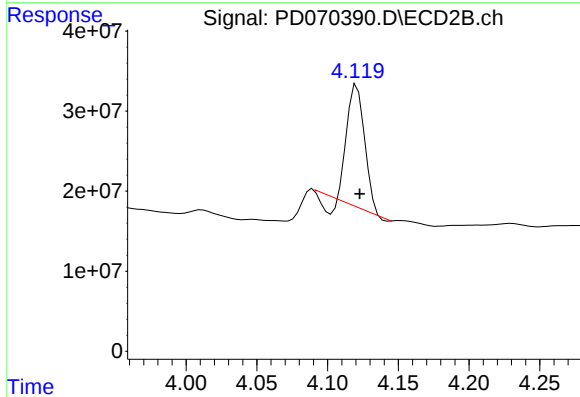
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

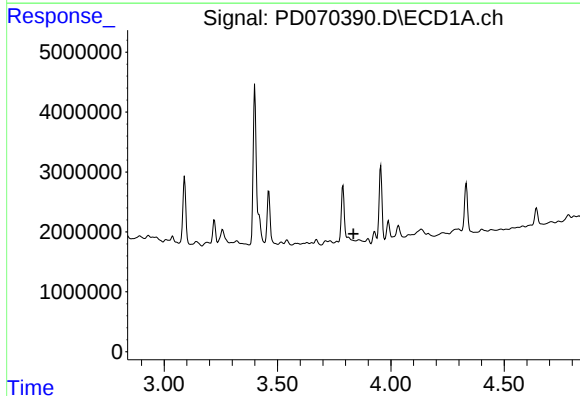
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 28274751
Conc: 19.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



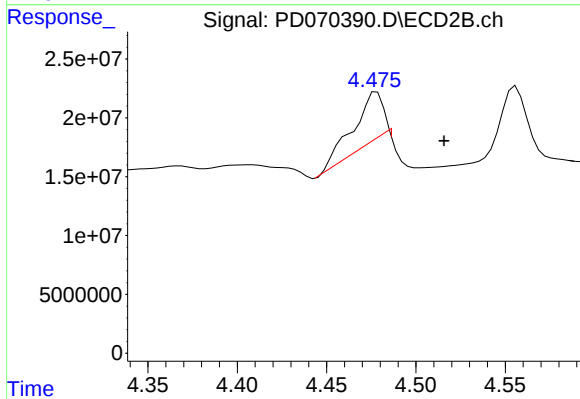
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: 122426126
Conc: 9.06 ng/ml



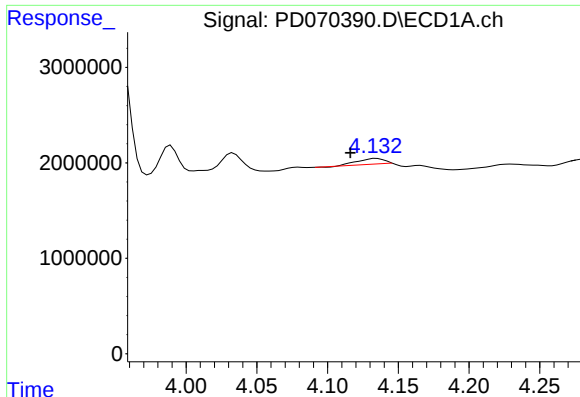
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: 0.024 min
Response: -139190
Conc: N.D.



#2 alpha-BHC

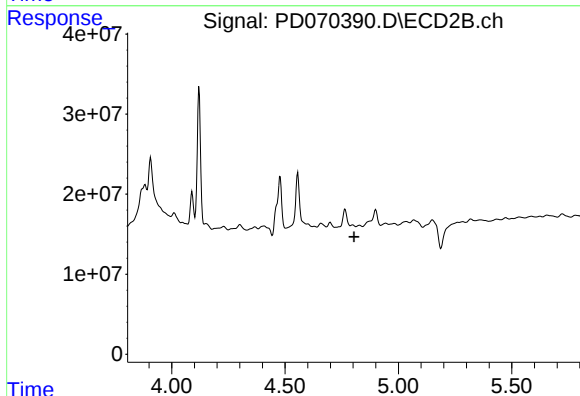
R.T.: 4.478 min
Delta R.T.: -0.038 min
Response: 47148499
Conc: 2.41 ng/ml



#3 gamma-BHC (Lindane)

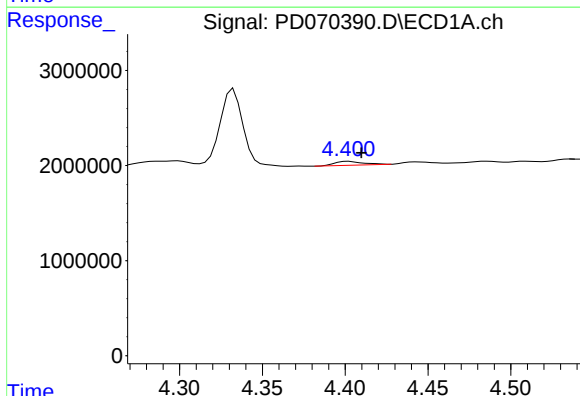
R.T.: 4.135 min
Delta R.T.: 0.019 min
Response: 827976
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



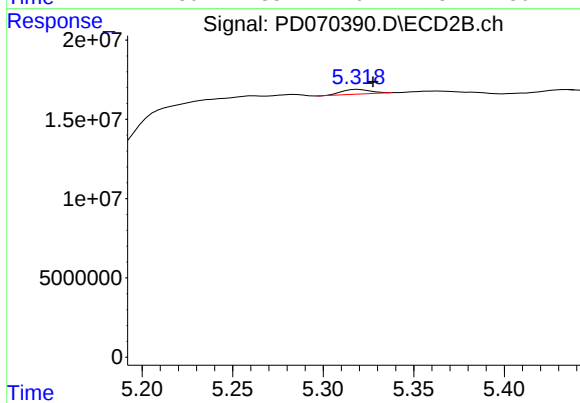
#3 gamma-BHC (Lindane)

R.T.: 4.798 min
Delta R.T.: -0.006 min
Response: -4770881
Conc: N.D.



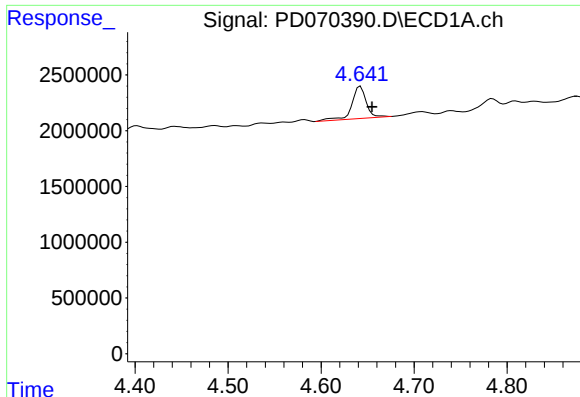
#4 Heptachlor

R.T.: 4.402 min
Delta R.T.: -0.008 min
Response: 488665
Conc: 0.25 ng/ml



#4 Heptachlor

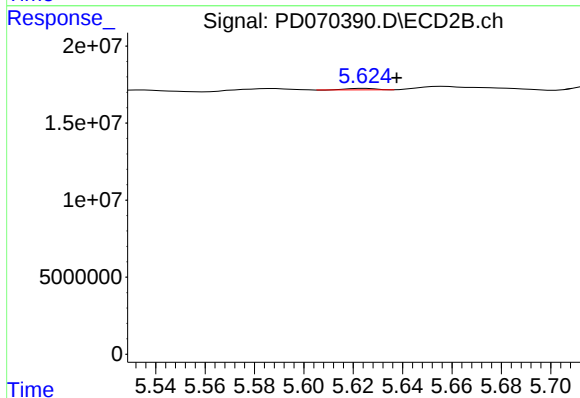
R.T.: 5.319 min
Delta R.T.: -0.008 min
Response: 3214447
Conc: 0.18 ng/ml



#5 Aldrin

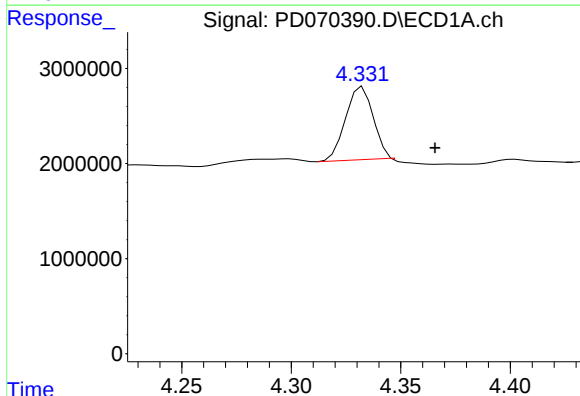
R.T.: 4.642 min
Delta R.T.: -0.012 min
Response: 3121640
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



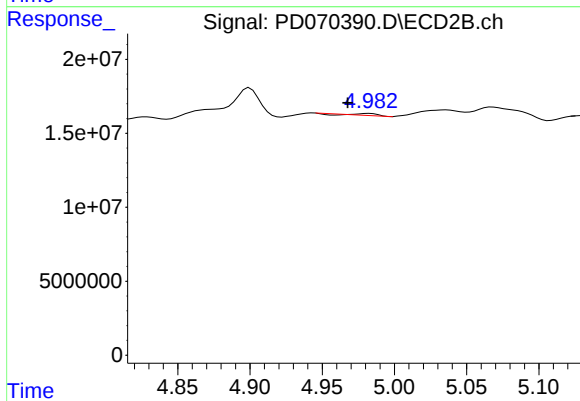
#5 Aldrin

R.T.: 5.625 min
Delta R.T.: -0.013 min
Response: 760103
Conc: N.D.



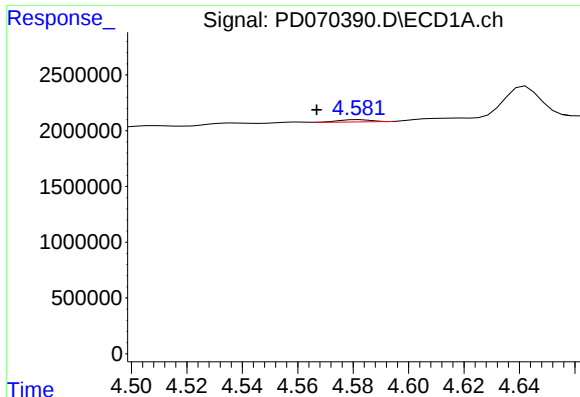
#6 beta-BHC

R.T.: 4.333 min
Delta R.T.: -0.033 min
Response: 6765917
Conc: 7.56 ng/ml



#6 beta-BHC

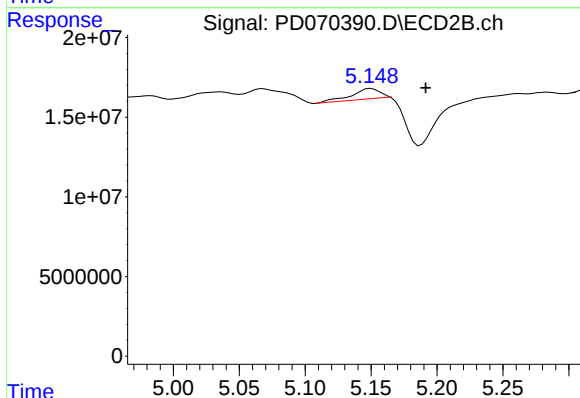
R.T.: 4.982 min
Delta R.T.: 0.015 min
Response: 668484
Conc: N.D.



#7 delta-BHC

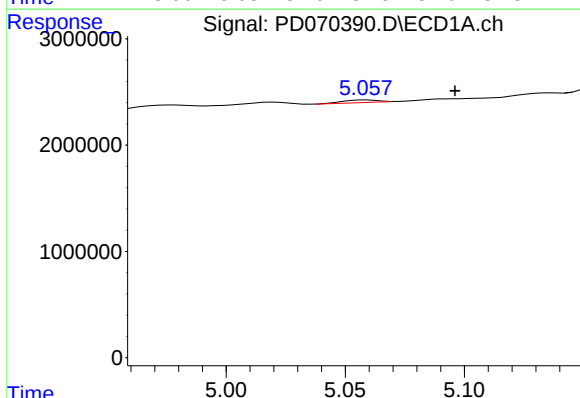
R.T.: 4.583 min
Delta R.T.: 0.016 min
Response: 159522
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



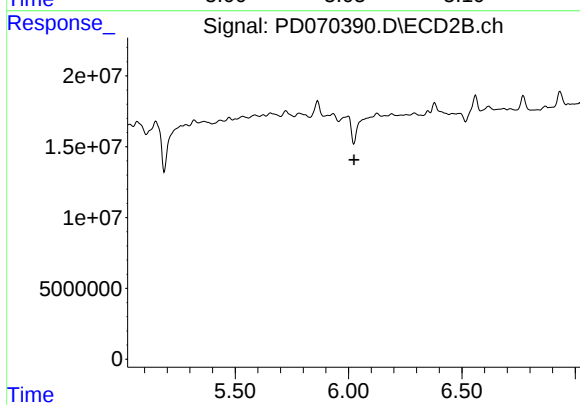
#7 delta-BHC

R.T.: 5.150 min
Delta R.T.: -0.042 min
Response: 9589171
Conc: 0.74 ng/ml



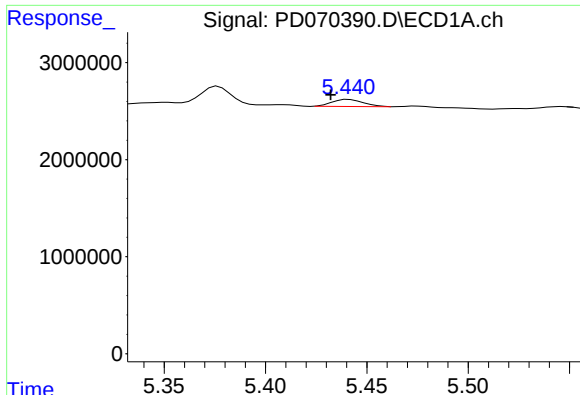
#8 Heptachlor epoxide

R.T.: 5.059 min
Delta R.T.: -0.037 min
Response: 288430
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

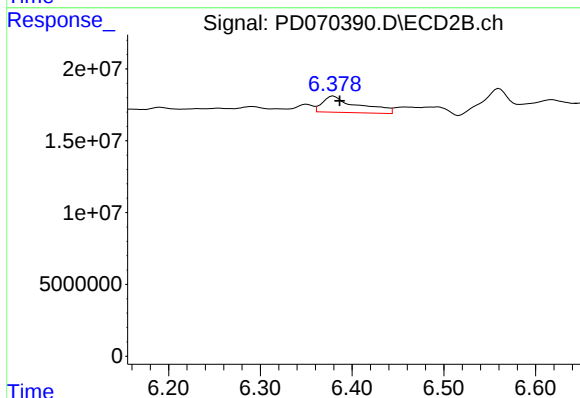
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#9 Endosulfan I

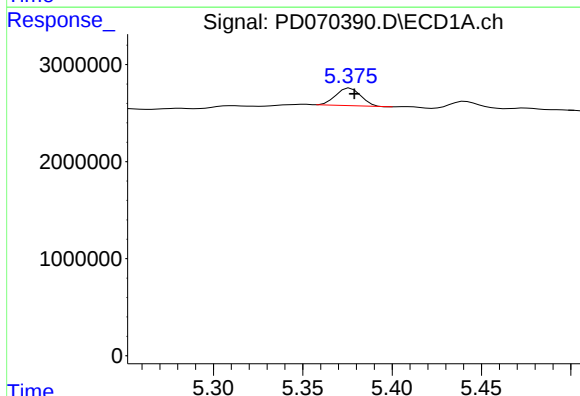
R.T.: 5.441 min
Delta R.T.: 0.009 min
Response: 777790
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



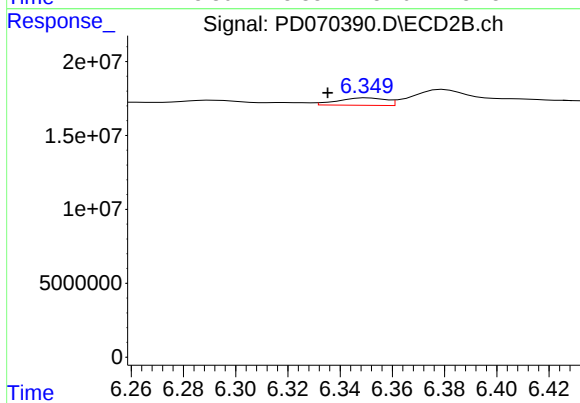
#9 Endosulfan I

R.T.: 6.380 min
Delta R.T.: -0.007 min
Response: 30554111
Conc: 2.27 ng/ml



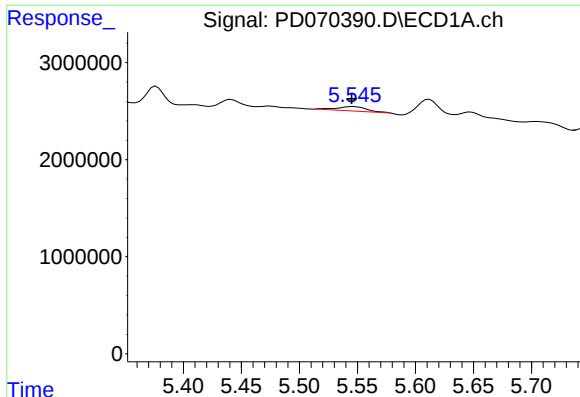
#11 cis-Chlordane

R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 1771570
Conc: 1.00 ng/ml



#11 cis-Chlordane

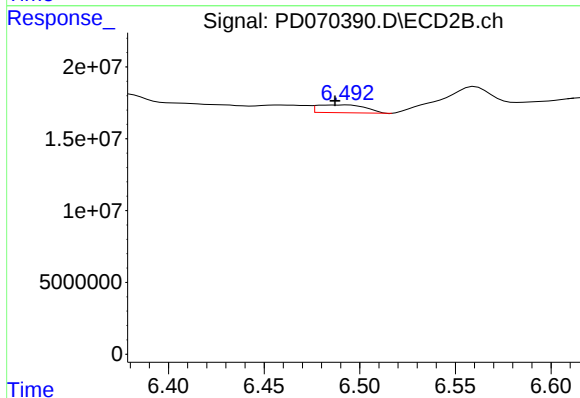
R.T.: 6.351 min
Delta R.T.: 0.015 min
Response: 6363840
Conc: 0.45 ng/ml



#12 4,4'-DDE

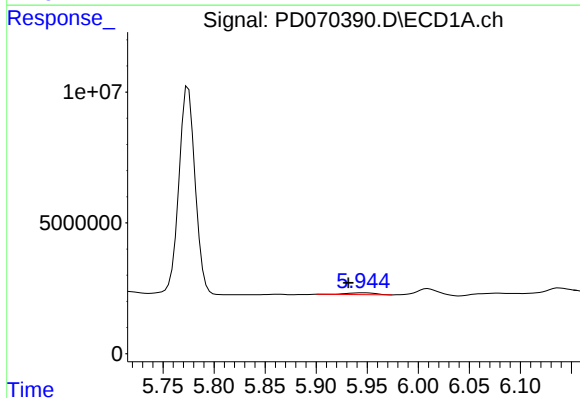
R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 777934
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



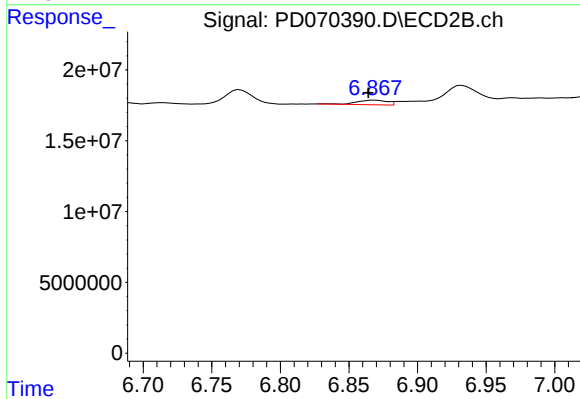
#12 4,4'-DDE

R.T.: 6.492 min
Delta R.T.: 0.005 min
Response: 9588121
Conc: 0.74 ng/ml



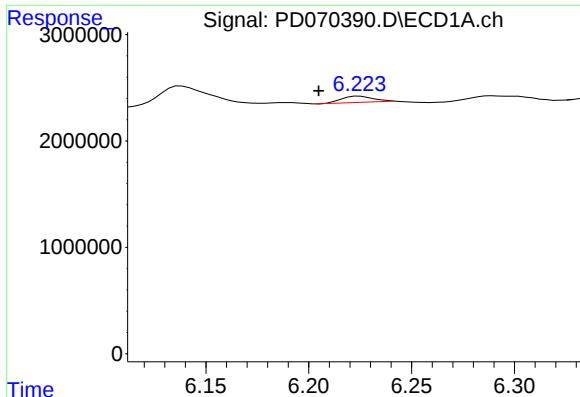
#14 Endrin

R.T.: 5.946 min
Delta R.T.: 0.014 min
Response: 1319251
Conc: 0.78 ng/ml



#14 Endrin

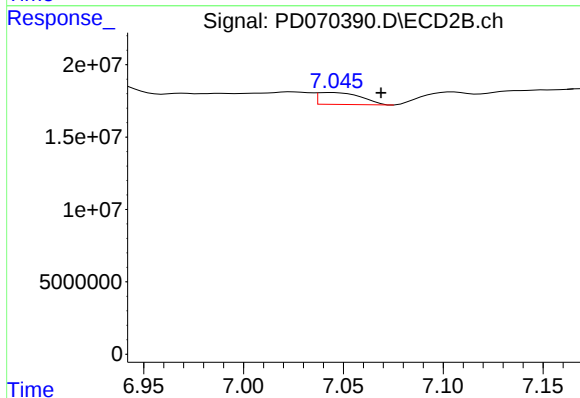
R.T.: 6.869 min
Delta R.T.: 0.005 min
Response: 5030440
Conc: 0.44 ng/ml



#15 Endosulfan II

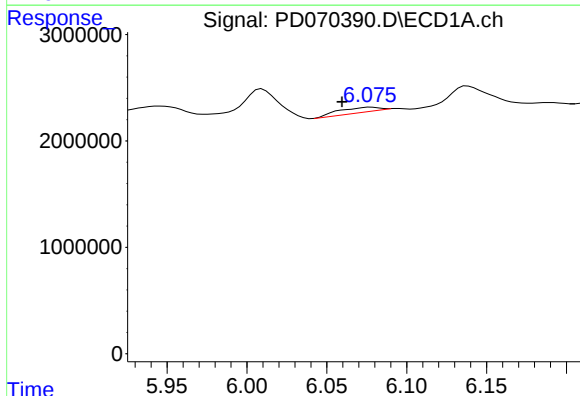
R.T.: 6.225 min
Delta R.T.: 0.020 min
Response: 657685
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



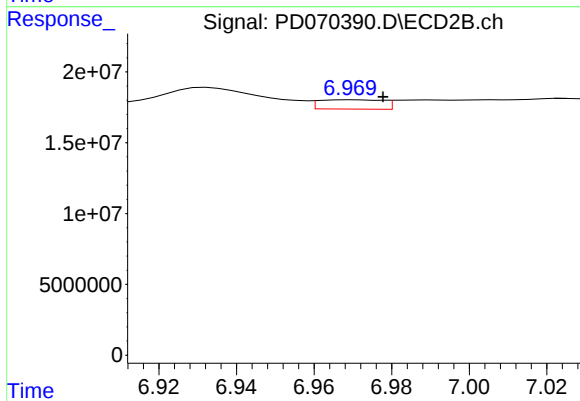
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: -0.025 min
Response: 12363831
Conc: 1.12 ng/ml



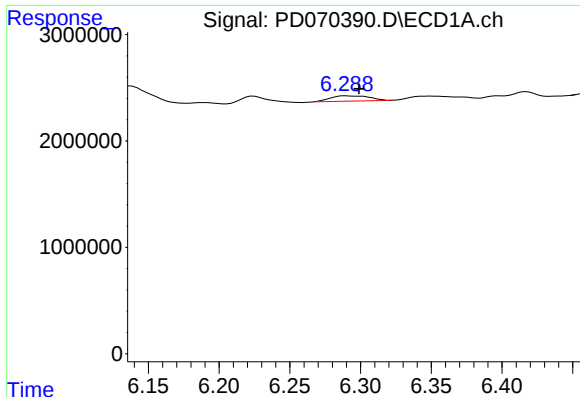
#16 4,4'-DDD

R.T.: 6.078 min
Delta R.T.: 0.018 min
Response: 824570
Conc: 0.54 ng/ml



#16 4,4'-DDD

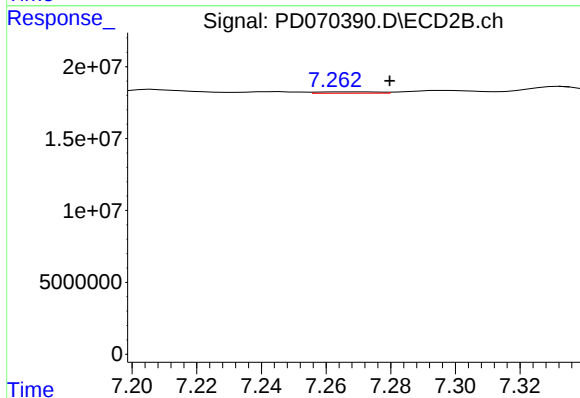
R.T.: 6.970 min
Delta R.T.: -0.008 min
Response: 7513870
Conc: 0.68 ng/ml



#17 4,4'-DDT

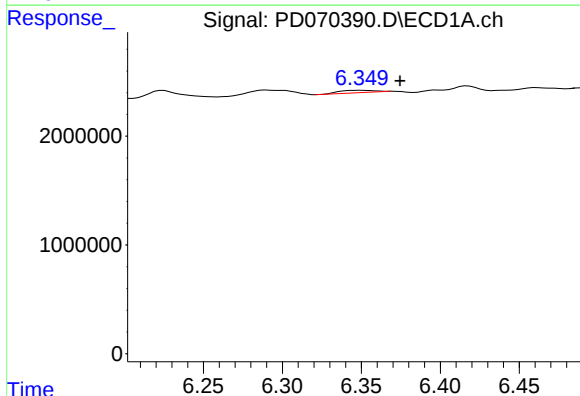
R.T.: 6.290 min
Delta R.T.: -0.009 min
Response: 956537
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



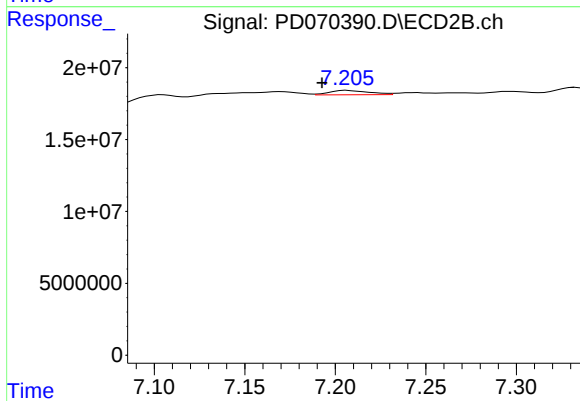
#17 4,4'-DDT

R.T.: 7.266 min
Delta R.T.: -0.014 min
Response: 1310666
Conc: 0.13 ng/ml



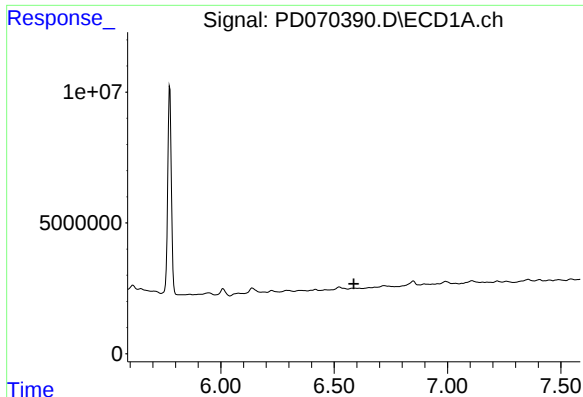
#18 Endrin aldehyde

R.T.: 6.350 min
Delta R.T.: -0.024 min
Response: 336704
Conc: 0.27 ng/ml



#18 Endrin aldehyde

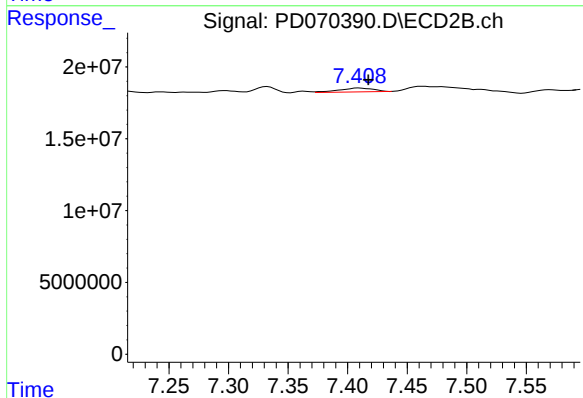
R.T.: 7.207 min
Delta R.T.: 0.014 min
Response: 4648726
Conc: 0.55 ng/ml



#19 Endosulfan Sulfate

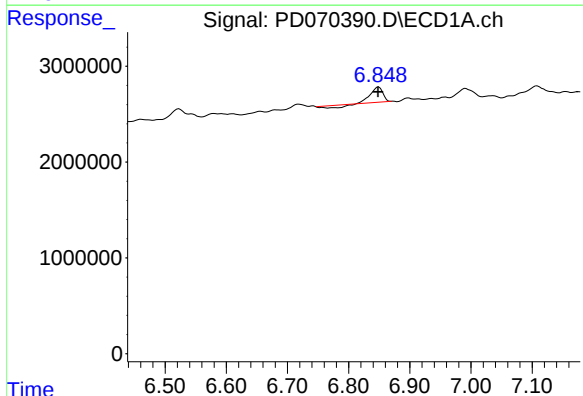
R.T.: 6.580 min
Delta R.T.: -0.006 min
Response: -247273
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



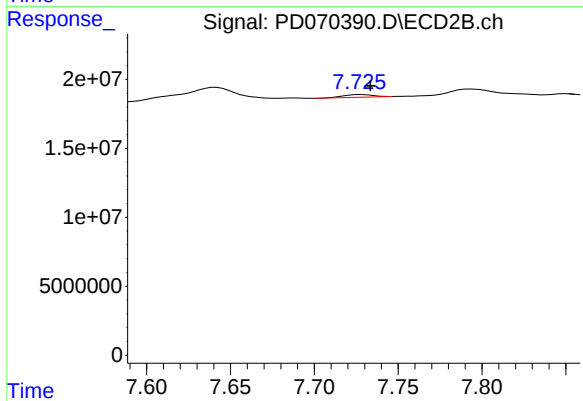
#19 Endosulfan Sulfate

R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 5331089
Conc: 0.54 ng/ml



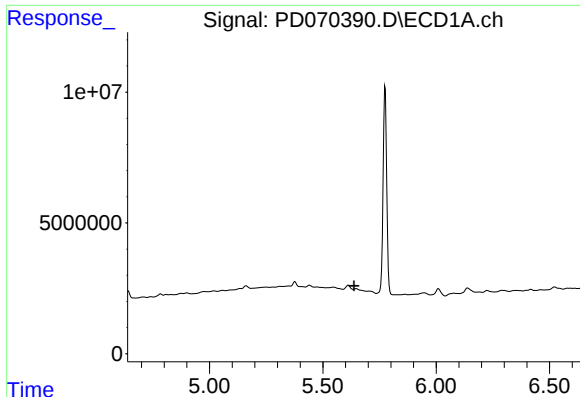
#20 Methoxychlor

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 1684476
Conc: 1.99 ng/ml



#20 Methoxychlor

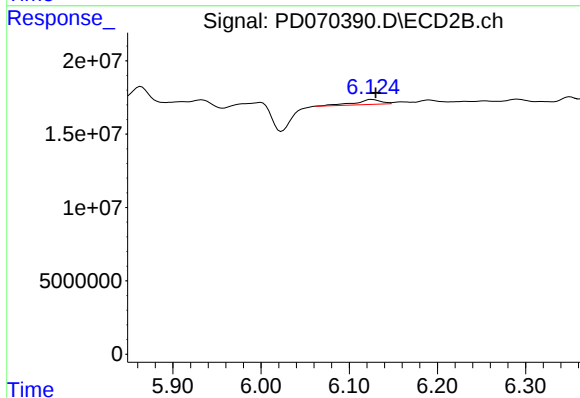
R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 2292166
Conc: 0.49 ng/ml



#22 Toxaphene-1

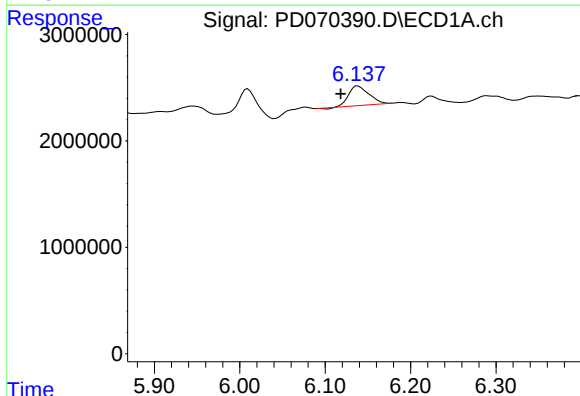
R.T.: 5.647 min
Delta R.T.: 0.010 min
Response: -1594325
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



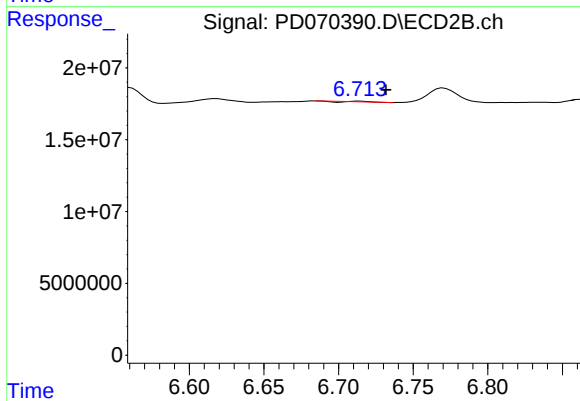
#22 Toxaphene-1

R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 7012747
Conc: 220.38 ng/ml



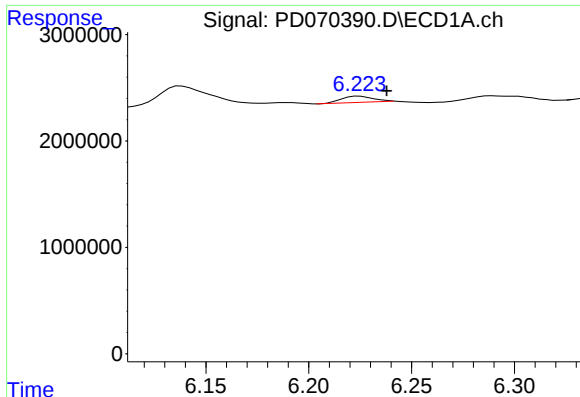
#23 Toxaphene-2

R.T.: 6.138 min
Delta R.T.: 0.020 min
Response: 2973015
Conc: 274.29 ng/ml



#23 Toxaphene-2

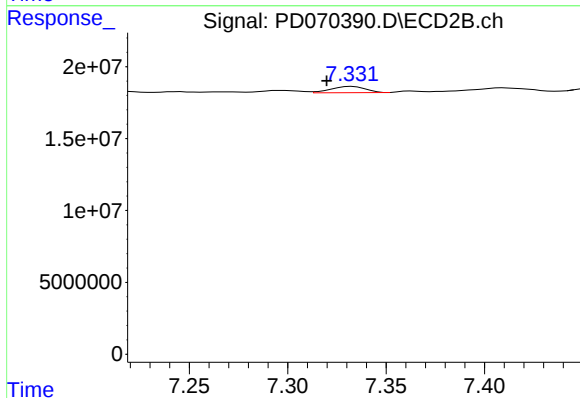
R.T.: 6.714 min
Delta R.T.: -0.018 min
Response: 5458
Conc: N.D.



#24 Toxaphene-3

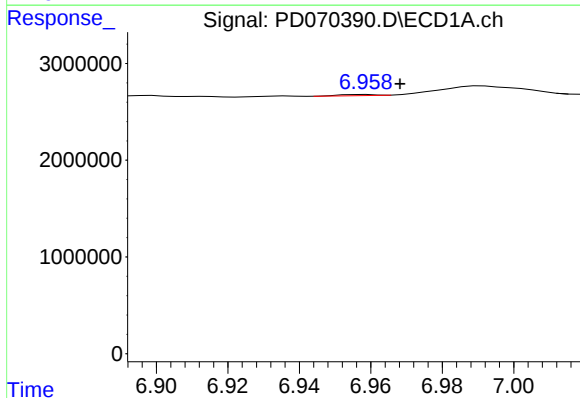
R.T.: 6.225 min
Delta R.T.: -0.013 min
Response: 657685
Conc: 23.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



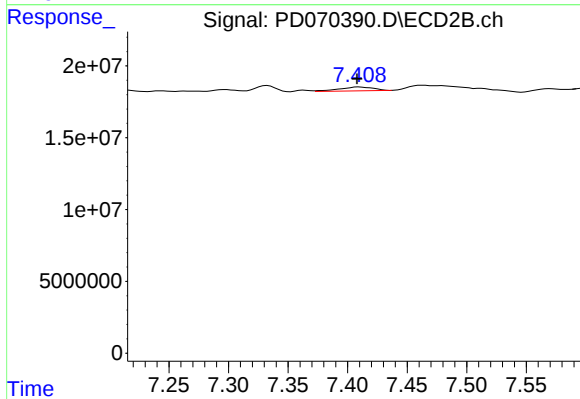
#24 Toxaphene-3

R.T.: 7.333 min
Delta R.T.: 0.013 min
Response: 5388480
Conc: 19.92 ng/ml



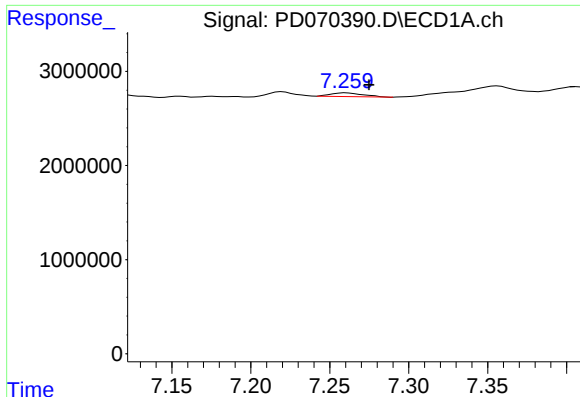
#25 Toxaphene-4

R.T.: 6.959 min
Delta R.T.: -0.009 min
Response: 78016
Conc: 2.40 ng/ml



#25 Toxaphene-4

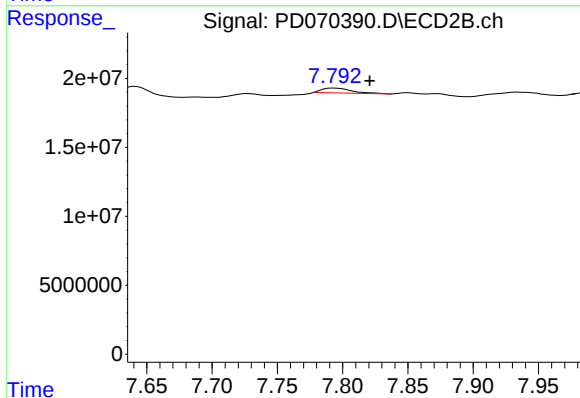
R.T.: 7.410 min
Delta R.T.: 0.002 min
Response: 5331089
Conc: 33.26 ng/ml



#26 Toxaphene-5

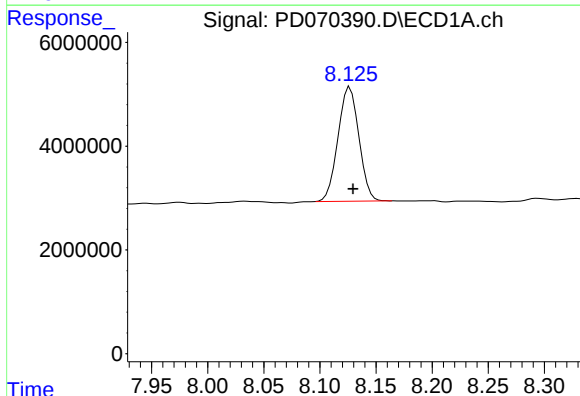
R.T.: 7.260 min
Delta R.T.: -0.014 min
Response: 551673
Conc: 105.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



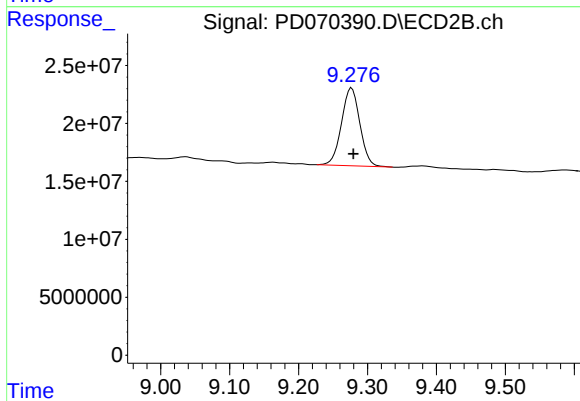
#26 Toxaphene-5

R.T.: 7.794 min
Delta R.T.: -0.027 min
Response: 5423609
Conc: 49.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: -0.003 min
Response: 28621155
Conc: 17.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: -0.002 min
Response: 124253682
Conc: 17.22 ng/ml