

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 11:56
 Operator : AR\AJ
 Sample : N3374-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:06:58 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

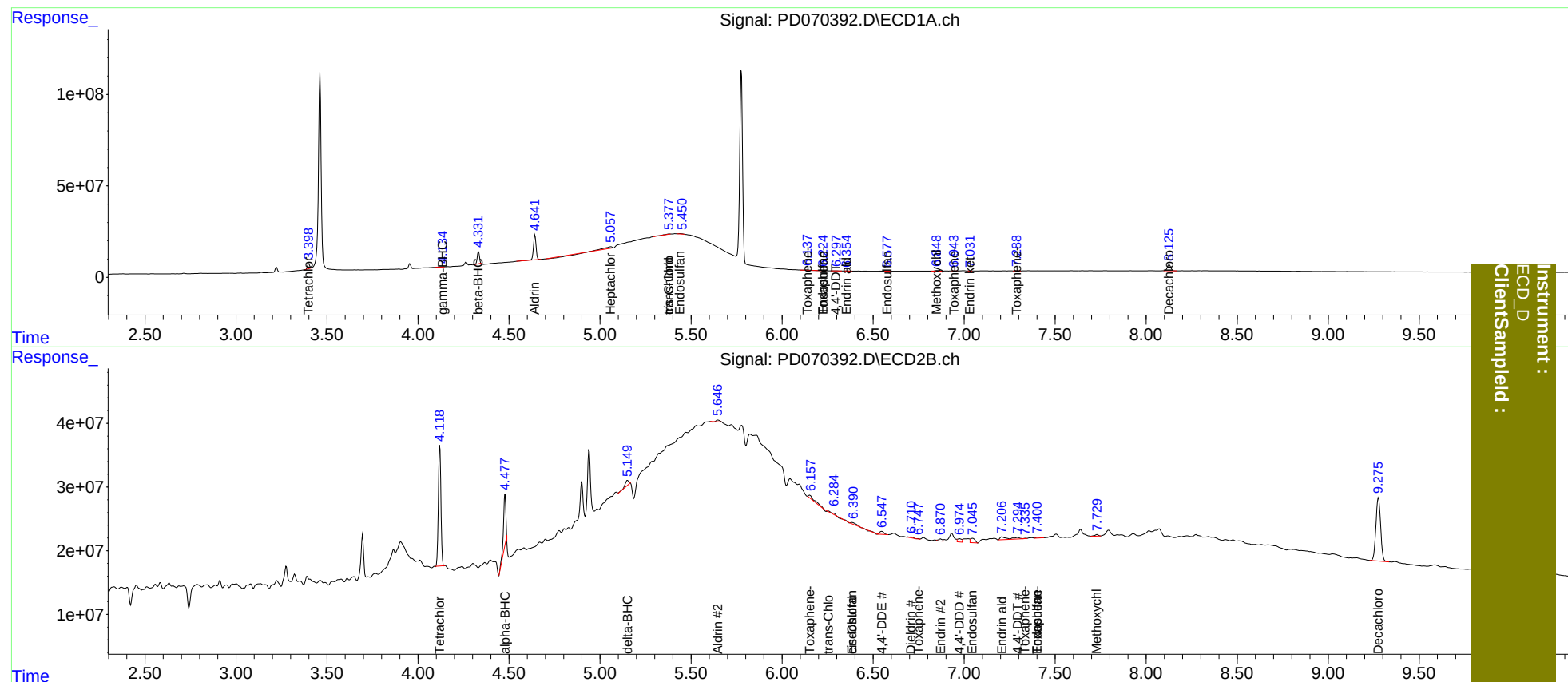
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.120	22628764	186.3E6	15.602	13.790
27)	SA Decachlor...	8.126	9.276	43904927	179.0E6	27.412	24.807
Target Compounds							
2)	A alpha-BHC	3.857	4.478f	-458868	71471490	N.D.	3.651
3)	MA gamma-BHC...	4.138	4.805	1664697	-1350428	0.829	N.D. #
5)	MB Aldrin	4.642	5.647	138.4E6	2967947	72.544	0.179 #
6)	B beta-BHC	4.332f	4.984	56396650	-64973592	63.008	N.D. #
7)	B delta-BHC	0.000	5.151f	0	8731092	N.D.	0.677
8)	B Heptachlo...	5.060f	6.044	5152847	-24788011	2.942	N.D. #
9)	A Endosulfan I	5.440	6.384	3112068	2497501	1.850	0.185 #
10)	B trans-Chl...	5.379f	6.254	5219557	3234772	2.902	0.224 #
11)	B cis-Chlor...	5.379	6.384f	5219557	2497501	2.951	0.178 #
12)	B 4,4'-DDE	0.000	6.548f	0	7669200	N.D.	0.590
13)	MA Dieldrin	0.000	6.709f	0	2343046	N.D.	0.171
14)	MA Endrin	0.000	6.871	0	4577896	N.D.	0.398
15)	B Endosulfa...	6.224	7.047	526665	11970511	0.325	1.088 #
16)	A 4,4'-DDD	0.000	6.975	0	8014335	N.D.	0.726
17)	MA 4,4'-DDT	6.296	7.295	1185174	6545384	0.814	0.637
18)	B Endrin al...	6.354	7.208	316627	9410687	0.255	1.119 #
19)	B Endosulfa...	6.578	7.404	309317	1687690	0.195	0.171
20)	A Methoxychlor	6.849	7.730	4239182	3936140	5.009	0.834 #
21)	B Endrin ke...	7.033f	0.000	441614	0	0.248	N.D. #
22)	Toxaphene-1	0.000	6.152	0	10037436	N.D.	315.438
23)	Toxaphene-2	6.137	6.746	3222274	436392	297.285	3.556 #
24)	Toxaphene-3	6.224	7.338	526665	471840	19.072	1.744 #
25)	Toxaphene-4	6.944	7.404	146471	1687690	4.505	10.528 #
26)	Toxaphene-5	7.290	0.000	1339382	0	255.950	N.D. #

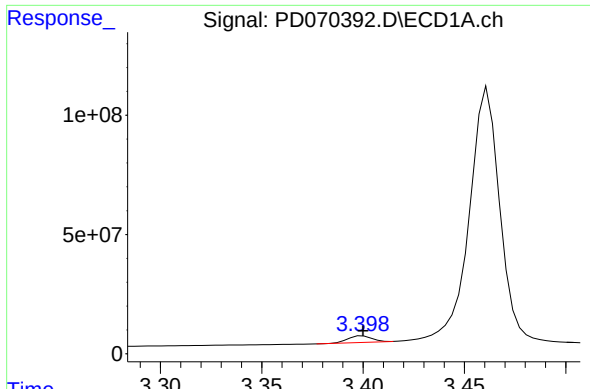
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 11:56
Operator : AR\AJ
Sample : N3374-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:06:58 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

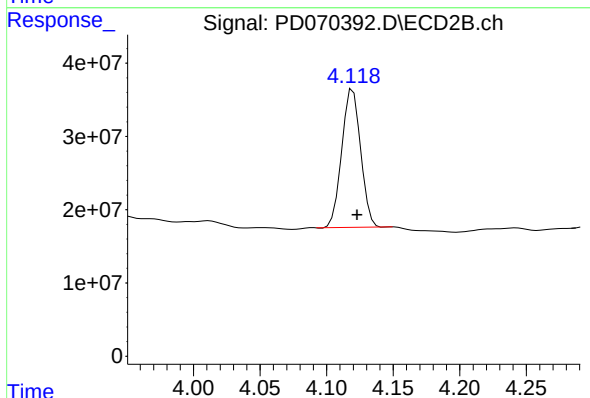




#1 Tetrachloro-m-xylene

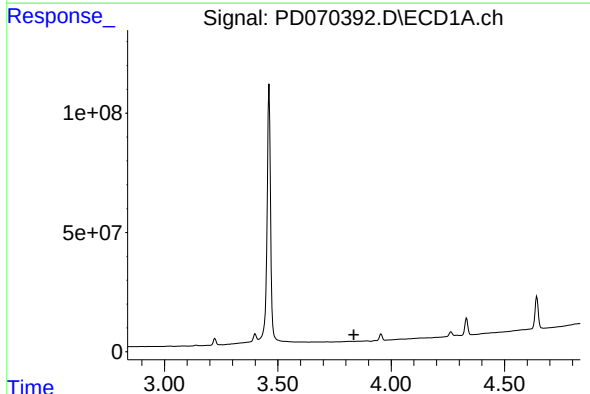
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 22628764
Conc: 15.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



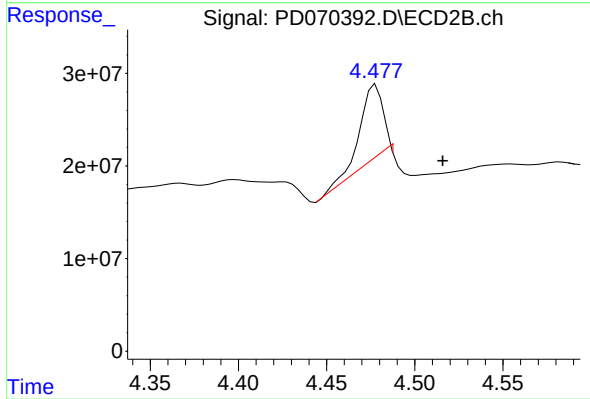
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: -0.003 min
Response: 186291794
Conc: 13.79 ng/ml



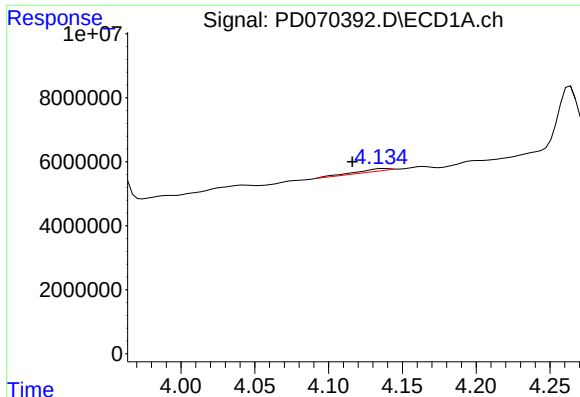
#2 alpha-BHC

R.T.: 3.857 min
Delta R.T.: 0.021 min
Response: -458868
Conc: N.D.



#2 alpha-BHC

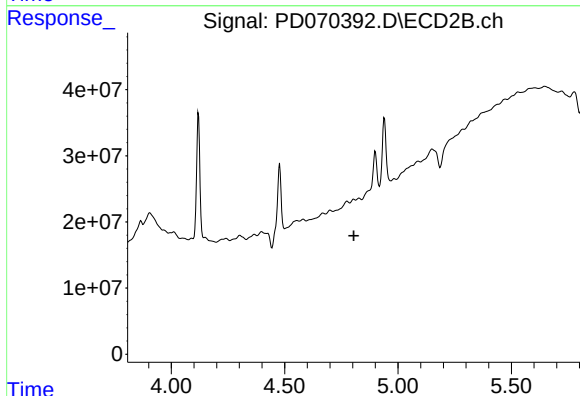
R.T.: 4.478 min
Delta R.T.: -0.038 min
Response: 71471490
Conc: 3.65 ng/ml



#3 gamma-BHC (Lindane)

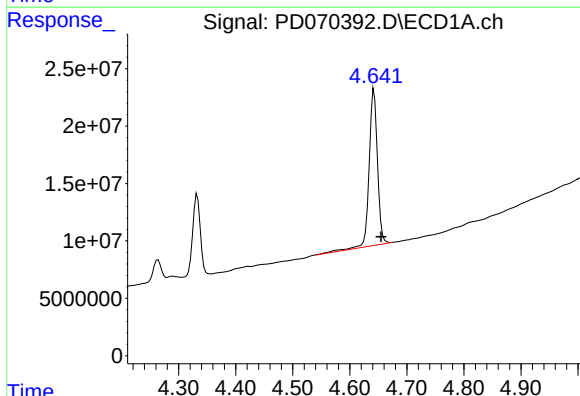
R.T.: 4.138 min
Delta R.T.: 0.022 min
Response: 1664697
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



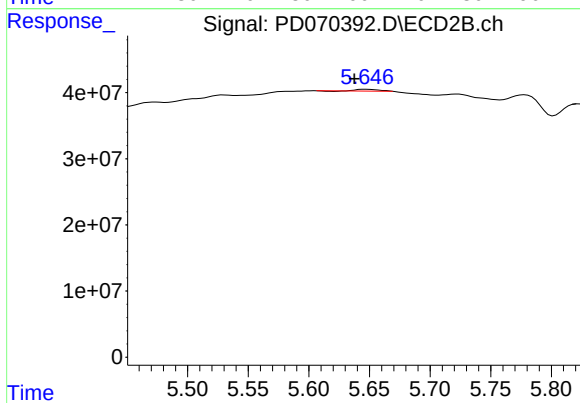
#3 gamma-BHC (Lindane)

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: -1350428
Conc: N.D.



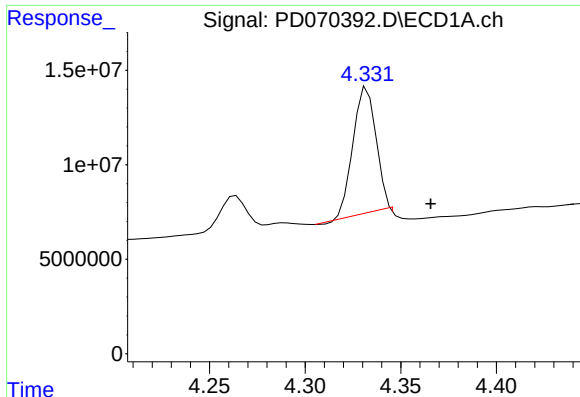
#5 Aldrin

R.T.: 4.642 min
Delta R.T.: -0.012 min
Response: 138375235
Conc: 72.54 ng/ml



#5 Aldrin

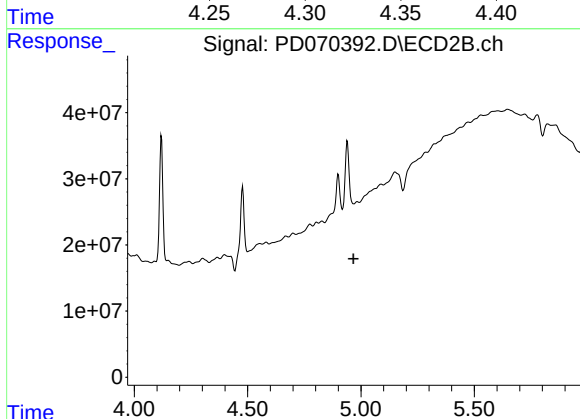
R.T.: 5.647 min
Delta R.T.: 0.009 min
Response: 2967947
Conc: 0.18 ng/ml



#6 beta-BHC

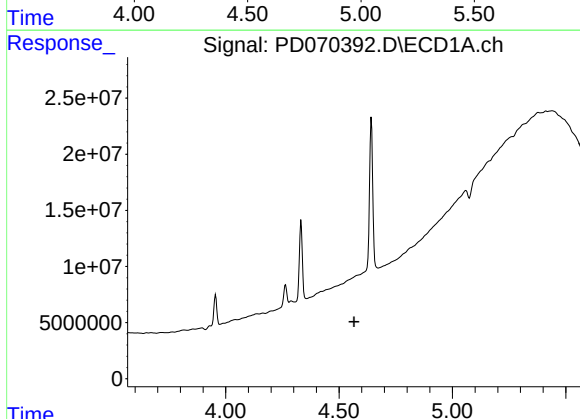
R.T.: 4.332 min
Delta R.T.: -0.033 min
Response: 56396650
Conc: 63.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



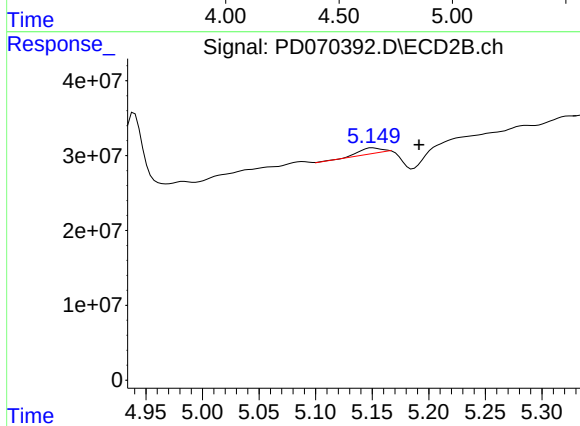
#6 beta-BHC

R.T.: 4.984 min
Delta R.T.: 0.016 min
Response: -64973592
Conc: N.D.



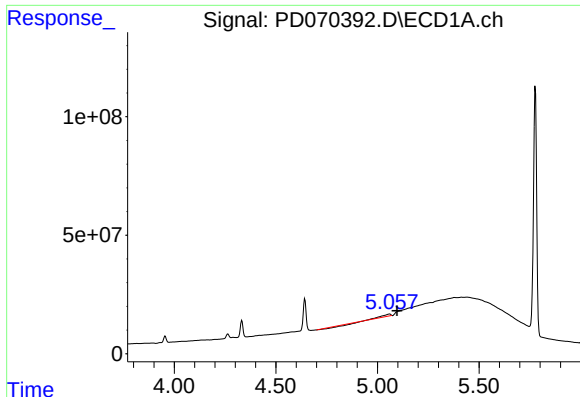
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#7 delta-BHC

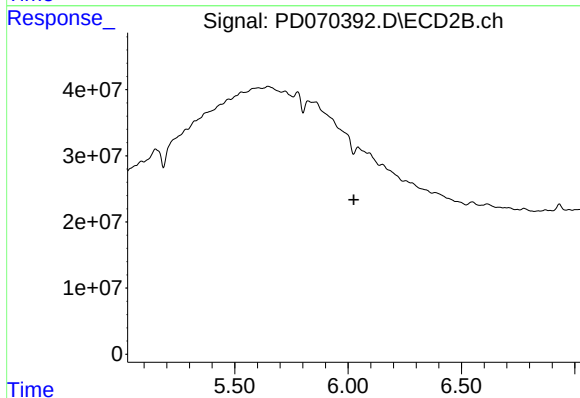
R.T.: 5.151 min
Delta R.T.: -0.041 min
Response: 8731092
Conc: 0.68 ng/ml



#8 Heptachlor epoxide

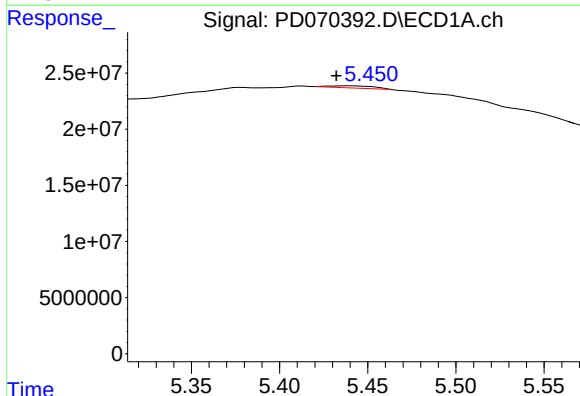
R.T.: 5.060 min
Delta R.T.: -0.036 min
Response: 5152847
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



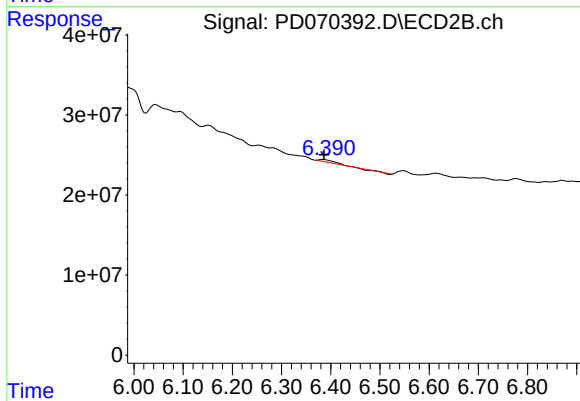
#8 Heptachlor epoxide

R.T.: 6.044 min
Delta R.T.: 0.019 min
Response: -24788011
Conc: N.D.



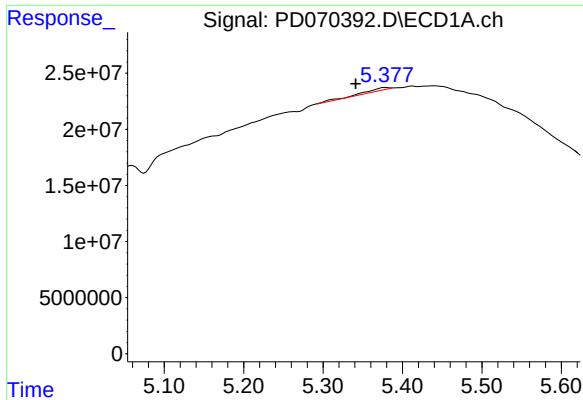
#9 Endosulfan I

R.T.: 5.440 min
Delta R.T.: 0.008 min
Response: 3112068
Conc: 1.85 ng/ml



#9 Endosulfan I

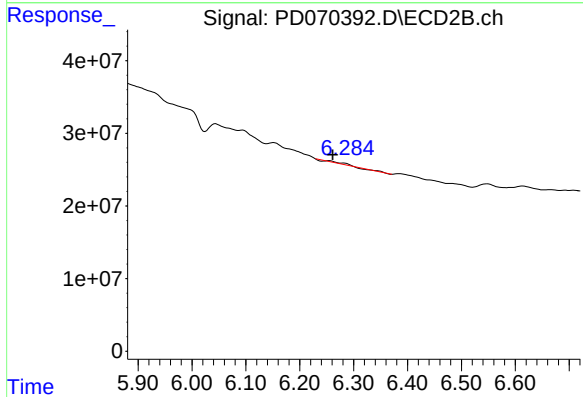
R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 2497501
Conc: 0.19 ng/ml



#10 trans-Chlordane

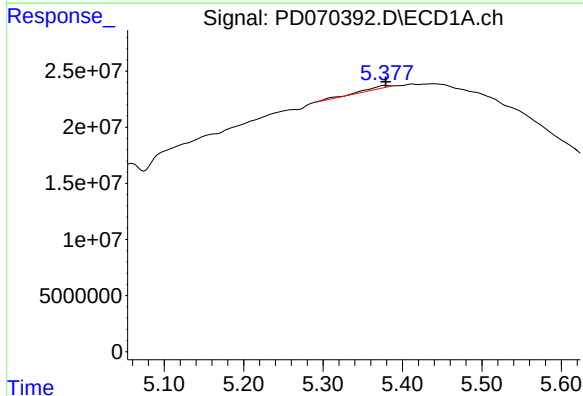
R.T.: 5.379 min
Delta R.T.: 0.038 min
Response: 5219557
Conc: 2.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



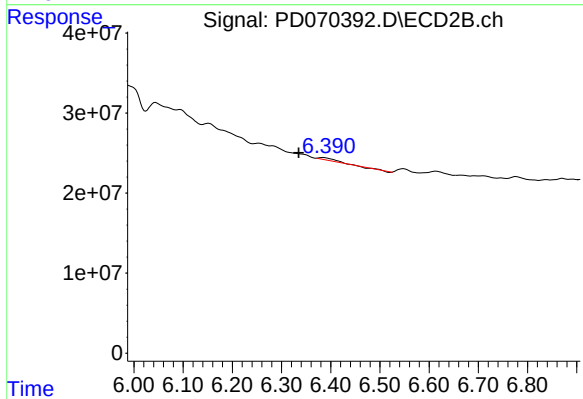
#10 trans-Chlordane

R.T.: 6.254 min
Delta R.T.: -0.007 min
Response: 3234772
Conc: 0.22 ng/ml



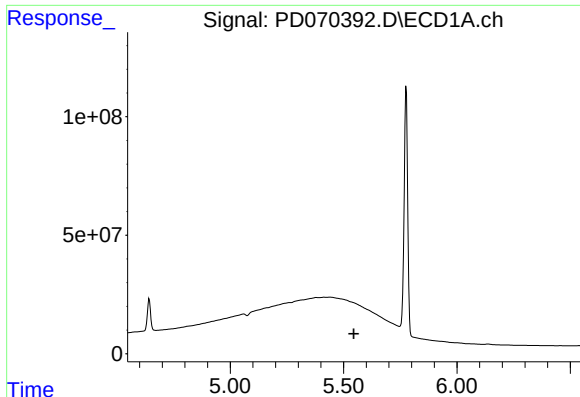
#11 cis-Chlordane

R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 5219557
Conc: 2.95 ng/ml



#11 cis-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.049 min
Response: 2497501
Conc: 0.18 ng/ml



#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#12 4,4'-DDE

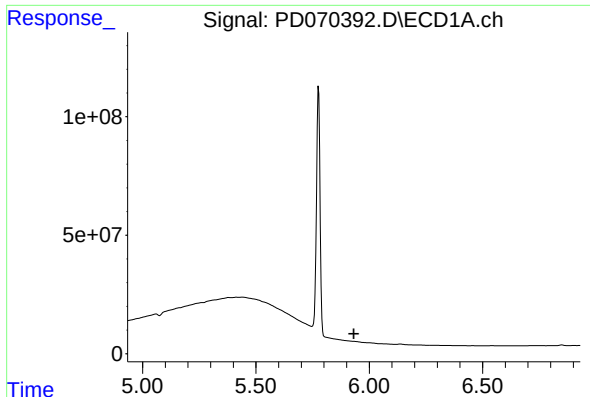
R.T.: 6.548 min
Delta R.T.: 0.061 min
Response: 7669200
Conc: 0.59 ng/ml

#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

#13 Dieldrin

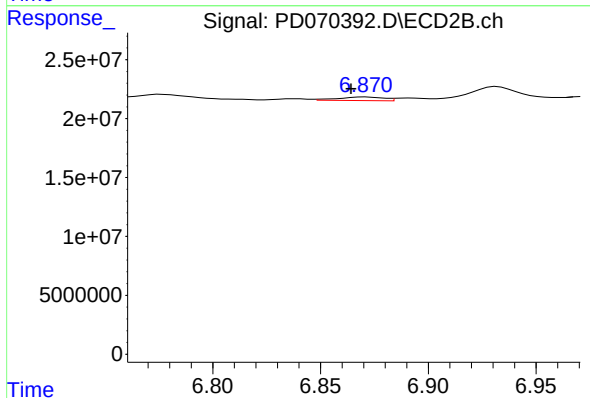
R.T.: 6.709 min
Delta R.T.: 0.065 min
Response: 2343046
Conc: 0.17 ng/ml



#14 Endrin

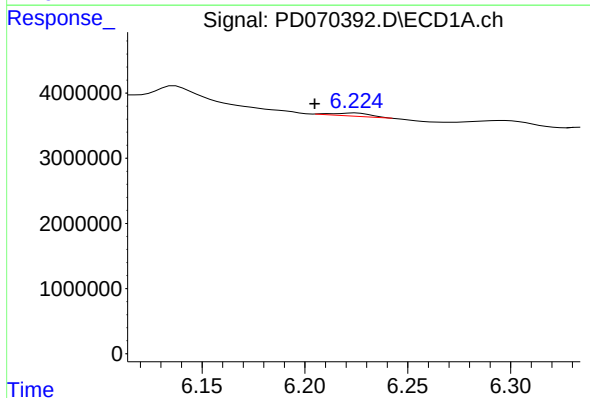
R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



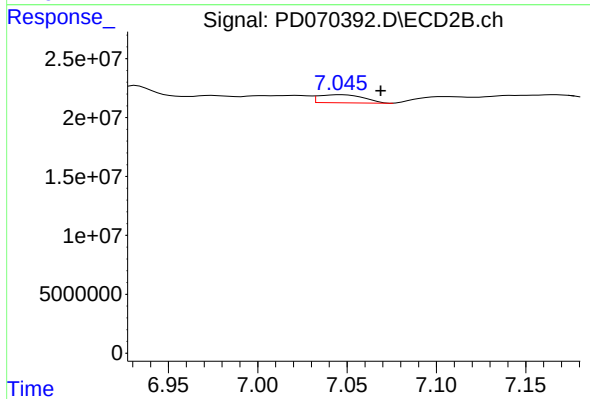
#14 Endrin

R.T.: 6.871 min
Delta R.T.: 0.007 min
Response: 4577896
Conc: 0.40 ng/ml



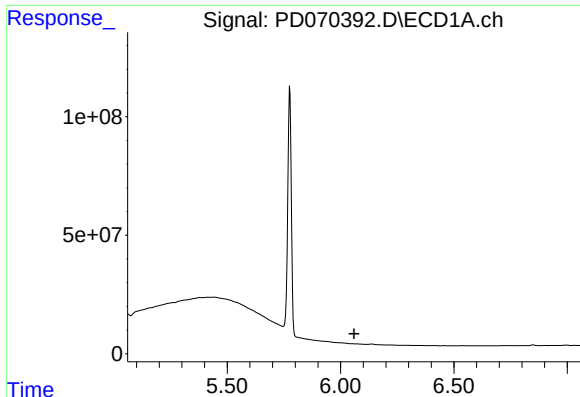
#15 Endosulfan II

R.T.: 6.224 min
Delta R.T.: 0.020 min
Response: 526665
Conc: 0.32 ng/ml



#15 Endosulfan II

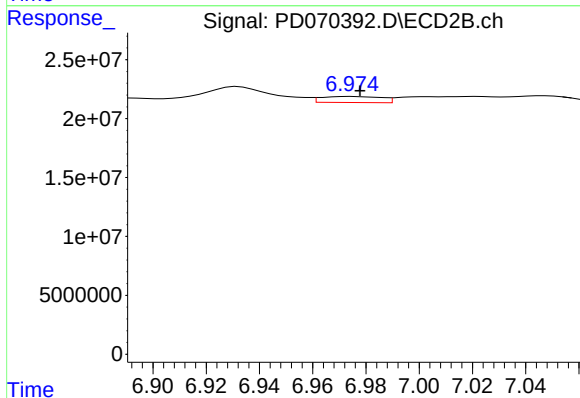
R.T.: 7.047 min
Delta R.T.: -0.022 min
Response: 11970511
Conc: 1.09 ng/ml



#16 4,4'-DDD

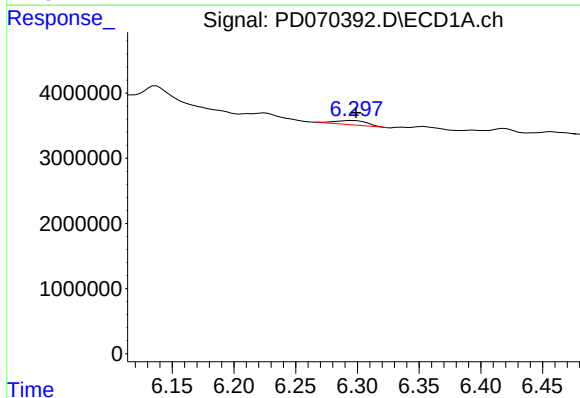
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



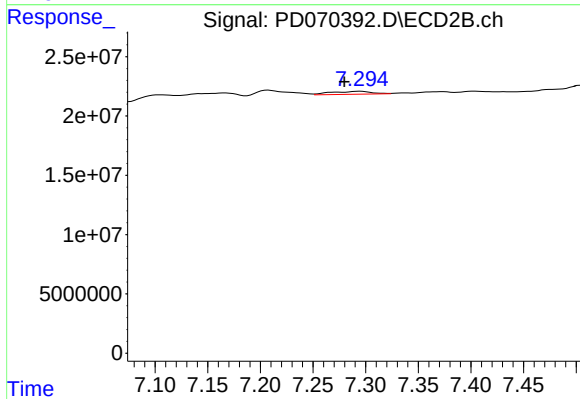
#16 4,4'-DDD

R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 8014335
Conc: 0.73 ng/ml



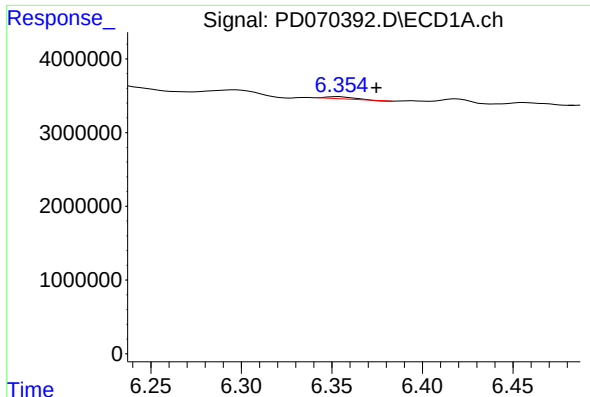
#17 4,4'-DDT

R.T.: 6.296 min
Delta R.T.: -0.003 min
Response: 1185174
Conc: 0.81 ng/ml



#17 4,4'-DDT

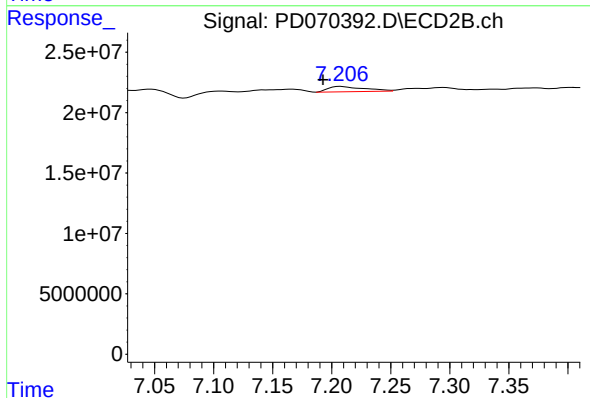
R.T.: 7.295 min
Delta R.T.: 0.015 min
Response: 6545384
Conc: 0.64 ng/ml



#18 Endrin aldehyde

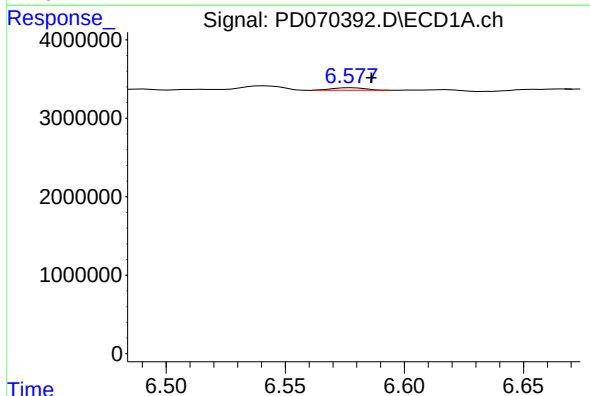
R.T.: 6.354 min
Delta R.T.: -0.021 min
Response: 316627
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



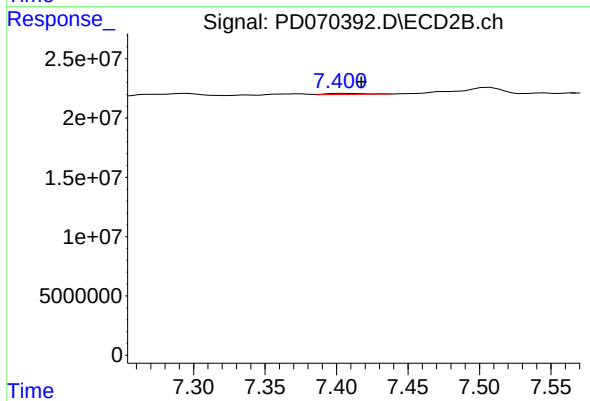
#18 Endrin aldehyde

R.T.: 7.208 min
Delta R.T.: 0.015 min
Response: 9410687
Conc: 1.12 ng/ml



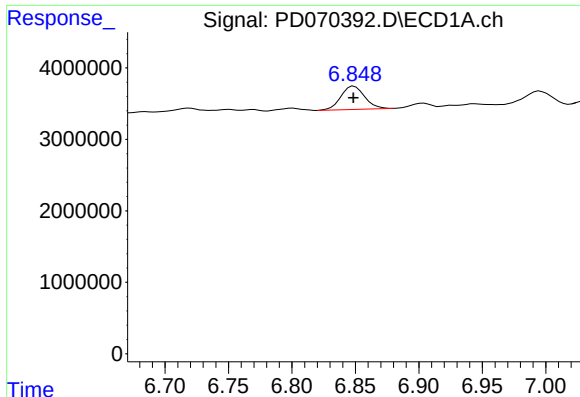
#19 Endosulfan Sulfate

R.T.: 6.578 min
Delta R.T.: -0.008 min
Response: 309317
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

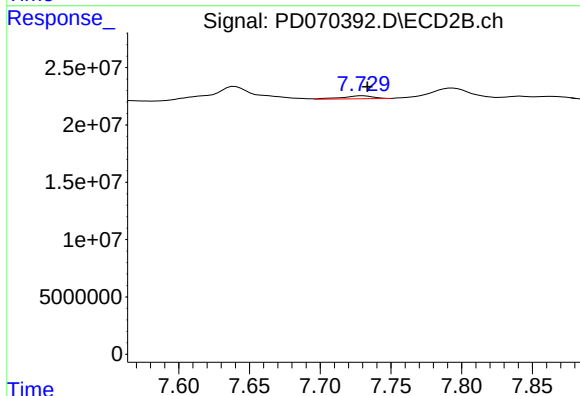
R.T.: 7.404 min
Delta R.T.: -0.014 min
Response: 1687690
Conc: 0.17 ng/ml



#20 Methoxychlor

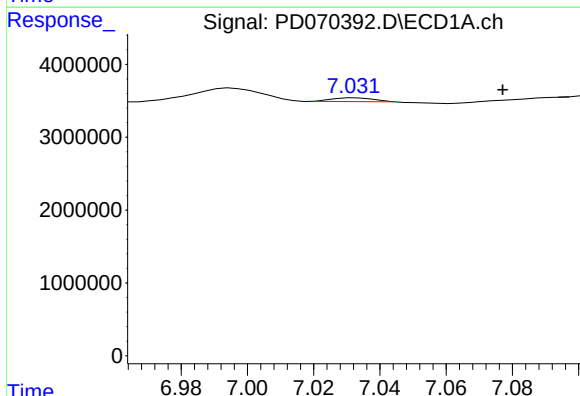
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 4239182
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



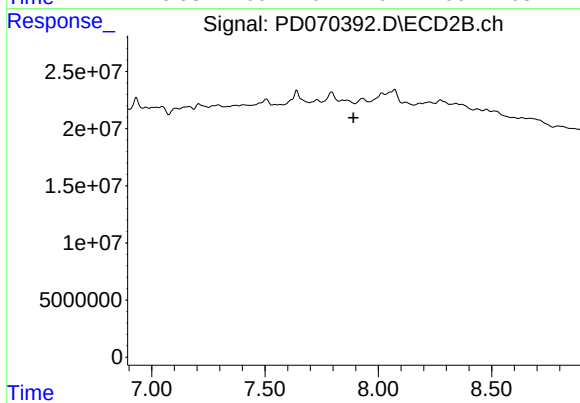
#20 Methoxychlor

R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 3936140
Conc: 0.83 ng/ml



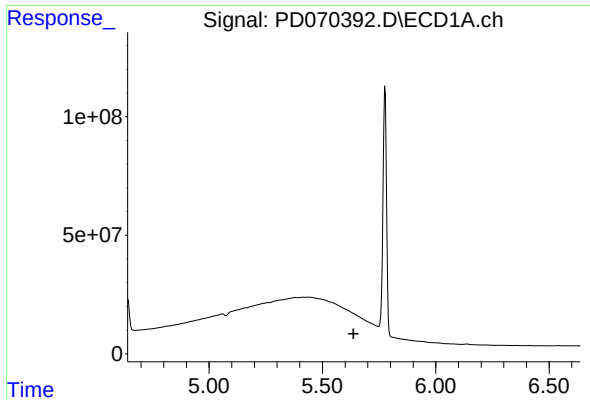
#21 Endrin ketone

R.T.: 7.033 min
Delta R.T.: -0.045 min
Response: 441614
Conc: 0.25 ng/ml



#21 Endrin ketone

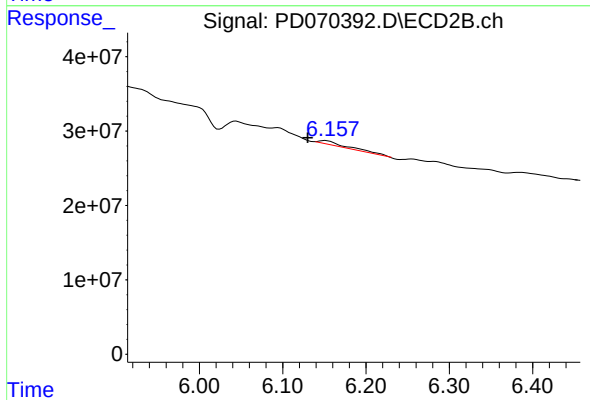
R.T.: 0.000 min
Exp R.T.: 7.891 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

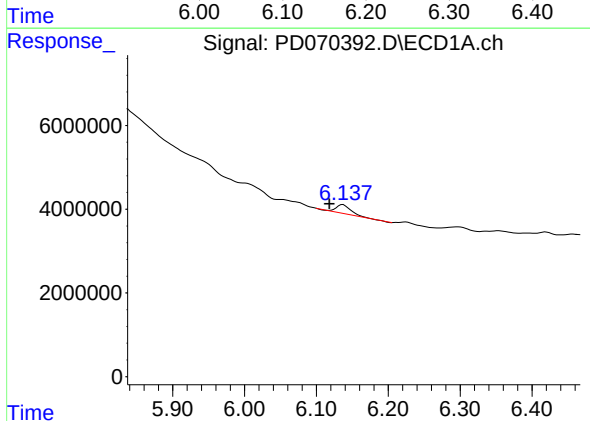
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



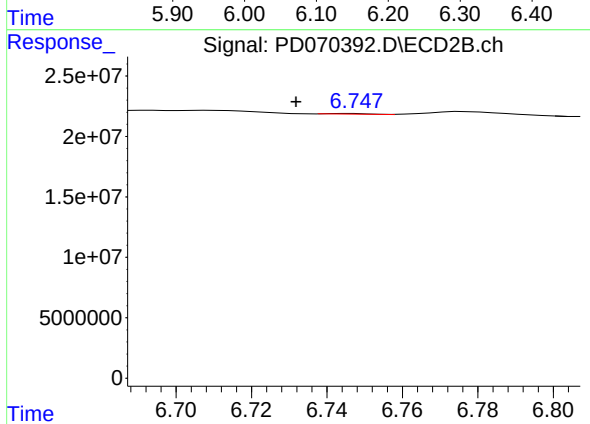
#22 Toxaphene-1

R.T.: 6.152 min
Delta R.T.: 0.022 min
Response: 10037436
Conc: 315.44 ng/ml



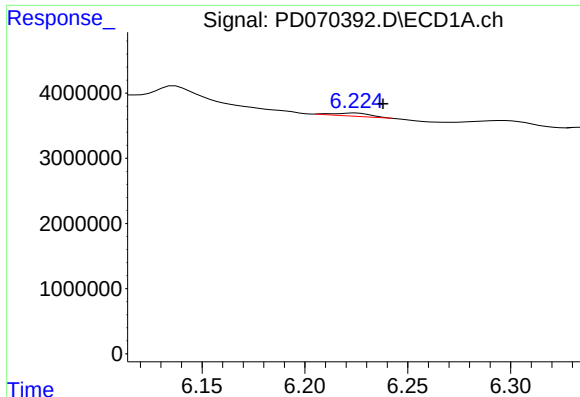
#23 Toxaphene-2

R.T.: 6.137 min
Delta R.T.: 0.019 min
Response: 3222274
Conc: 297.29 ng/ml



#23 Toxaphene-2

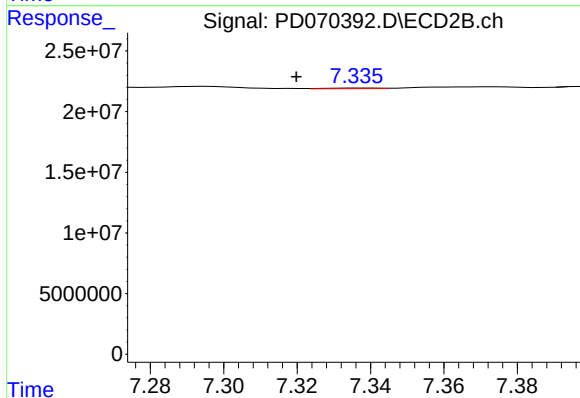
R.T.: 6.746 min
Delta R.T.: 0.015 min
Response: 436392
Conc: 3.56 ng/ml



#24 Toxaphene-3

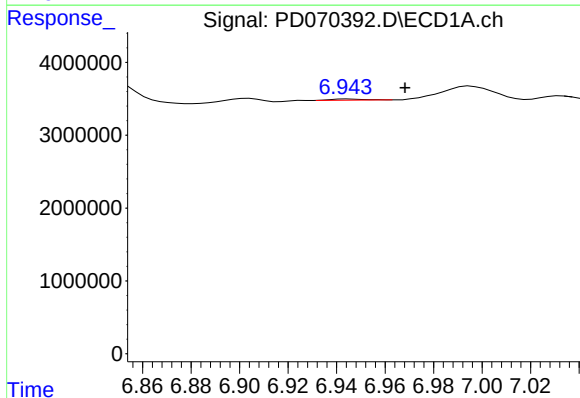
R.T.: 6.224 min
Delta R.T.: -0.014 min
Response: 526665
Conc: 19.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



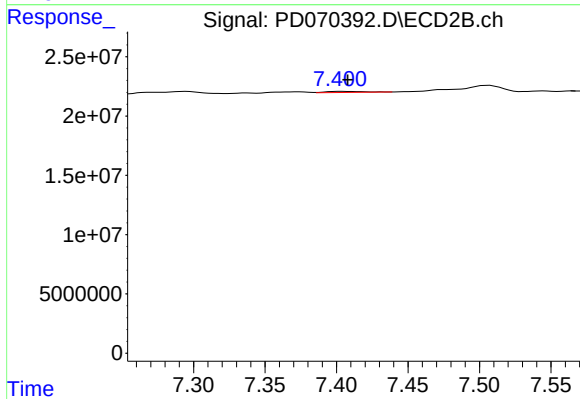
#24 Toxaphene-3

R.T.: 7.338 min
Delta R.T.: 0.018 min
Response: 471840
Conc: 1.74 ng/ml



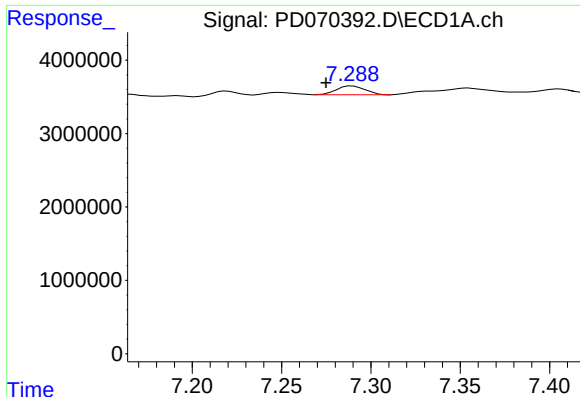
#25 Toxaphene-4

R.T.: 6.944 min
Delta R.T.: -0.024 min
Response: 146471
Conc: 4.50 ng/ml



#25 Toxaphene-4

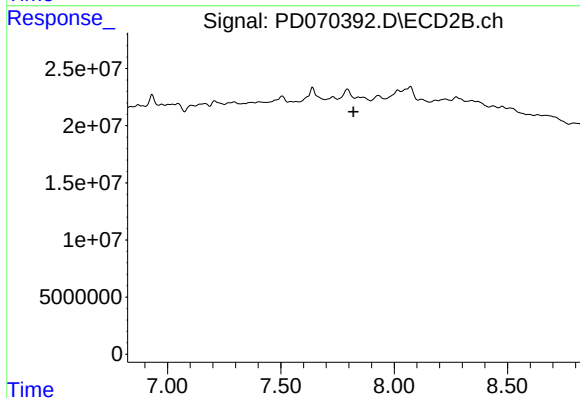
R.T.: 7.404 min
Delta R.T.: -0.004 min
Response: 1687690
Conc: 10.53 ng/ml



#26 Toxaphene-5

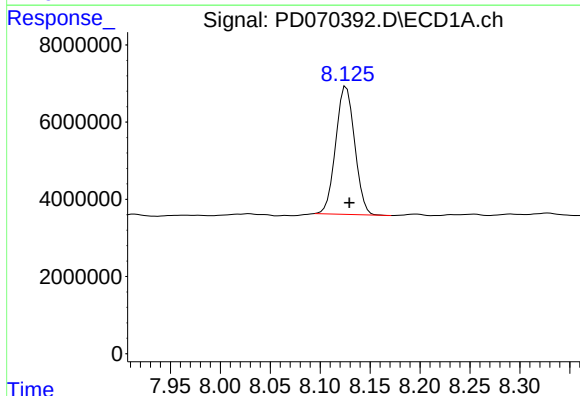
R.T.: 7.290 min
Delta R.T.: 0.015 min
Response: 1339382
Conc: 255.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



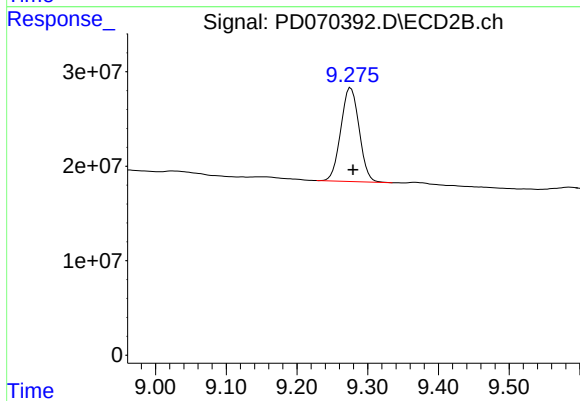
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.821 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 43904927
Conc: 27.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.276 min
Delta R.T.: -0.003 min
Response: 179033816
Conc: 24.81 ng/ml