

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
 Data File : PD070335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 10:38
 Operator : AR\AJ
 Sample : N3285-17
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 23:35:16 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

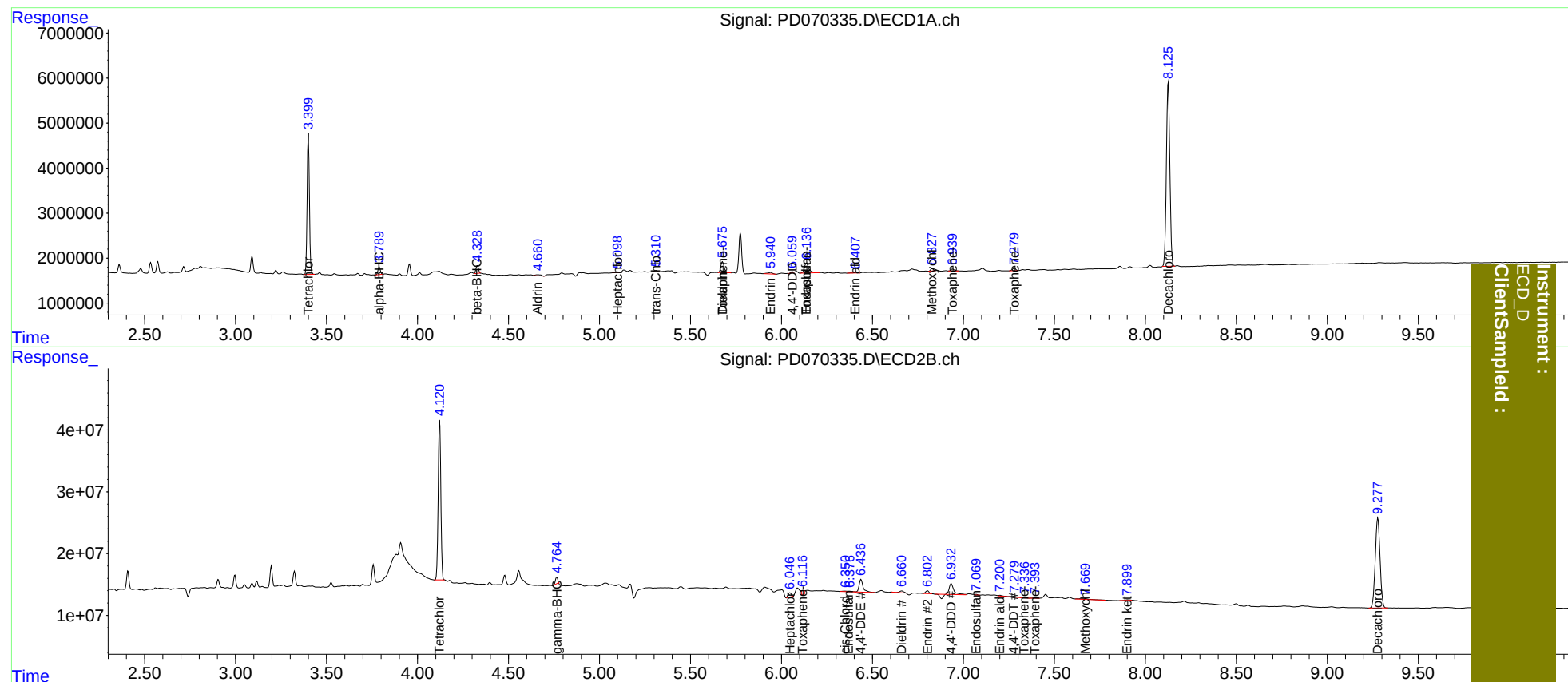
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.122	27303455	262.3E6	18.826	19.417
27)	SA Decachlor...	8.126	9.278	54016310	265.9E6	33.725	36.847
Target Compounds							
2)	A alpha-BHC	3.790f	4.480f	1558061	-924043	0.737	N.D. #
3)	MA gamma-BHC...	0.000	4.766f	0	8361990	N.D.	0.459
4)	MA Heptachlor	0.000	5.337	0	520409	N.D.	<MDL
5)	MB Aldrin	4.662	5.635	527121	619173	0.276	<MDL #
6)	B beta-BHC	4.329f	4.967	1702149	645009	1.902	<MDL #
8)	B Heptachlo...	5.099	6.047	182120	7112296	0.104	0.610 #
9)	A Endosulfan I	5.447	6.371	145970	1905587	<MDL	0.141 #
10)	B trans-Chl...	5.311	6.211f	343441	459703	0.191	<MDL #
11)	B cis-Chlor...	5.381	6.351	78281	1432083	<MDL	0.102 #
12)	B 4,4'-DDE	0.000	6.438f	0	31608730	N.D.	2.431
13)	MA Dieldrin	5.677	6.661	3173819	3843061	1.673	0.281 #
14)	MA Endrin	5.941	6.803f	610986	5653566	0.359	0.491 #
15)	B Endosulfa...	6.138f	7.070	3771805	1215580	2.324	0.111 #
16)	A 4,4'-DDD	6.060	6.933f	171628	23281031	0.113	2.109 #
17)	MA 4,4'-DDT	0.000	7.277	0	2999284	N.D.	0.292
18)	B Endrin al...	6.409	7.201	224445	2353323	0.180	0.280 #
19)	B Endosulfa...	0.000	7.394	0	983886	N.D.	<MDL
20)	A Methoxychlor	6.828	7.670f	535700	3577313	0.633	0.758
21)	B Endrin ke...	0.000	7.902	0	1425967	N.D.	0.140
22)	Toxaphene-1	5.677f	6.119	3173819	6033062	293.594	189.596 #
23)	Toxaphene-2	6.138	6.730	3771805	-2948782	347.984	N.D. #
24)	Toxaphene-3	0.000	7.336	0	1562955	N.D.	5.777
25)	Toxaphene-4	6.941	7.394	589345	983886	18.126	6.137 #
26)	Toxaphene-5	7.281	0.000	731504	0	139.787	N.D. #

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

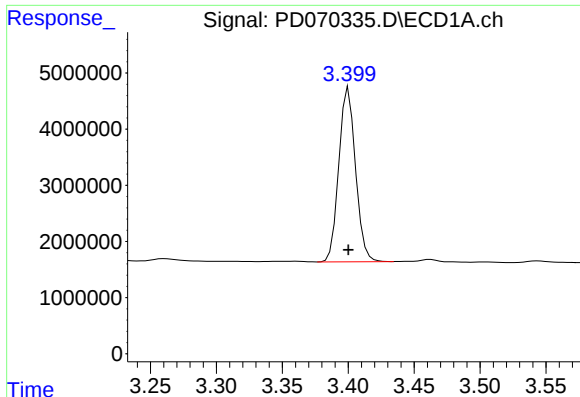
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
Data File : PD070335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2022 10:38
Operator : AR\AJ
Sample : N3285-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 23:35:16 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



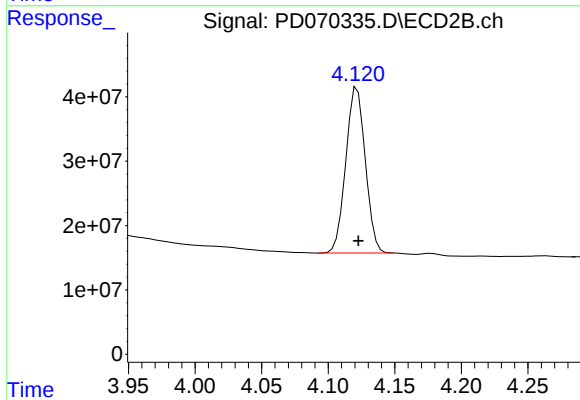
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

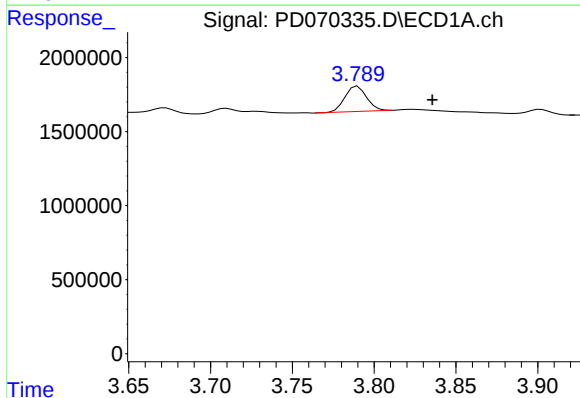
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 27303455
Conc: 18.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



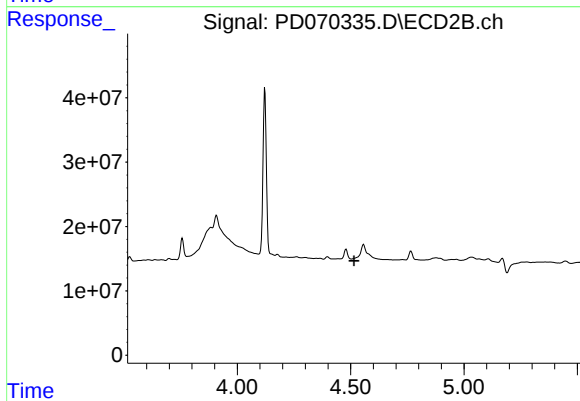
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 262307530
Conc: 19.42 ng/ml



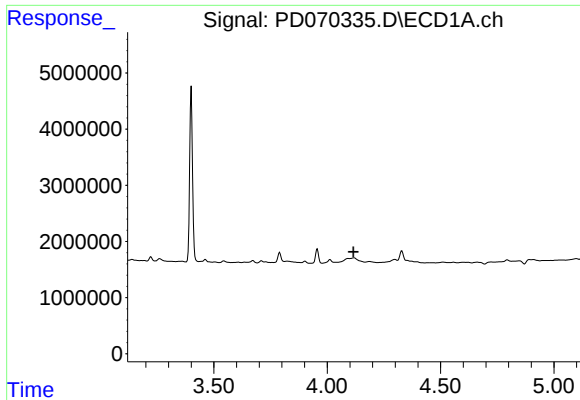
#2 alpha-BHC

R.T.: 3.790 min
Delta R.T.: -0.046 min
Response: 1558061
Conc: 0.74 ng/ml



#2 alpha-BHC

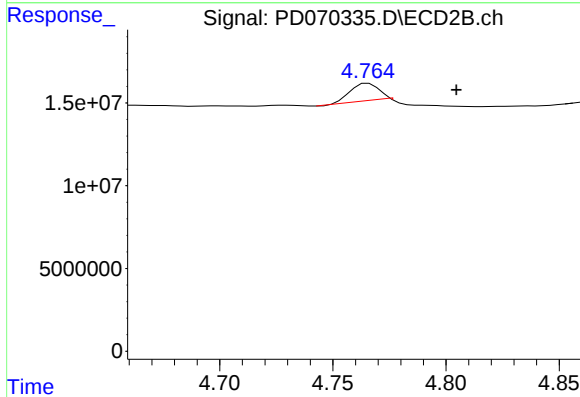
R.T.: 4.480 min
Delta R.T.: -0.036 min
Response: -924043
Conc: N.D.



#3 gamma-BHC (Lindane)

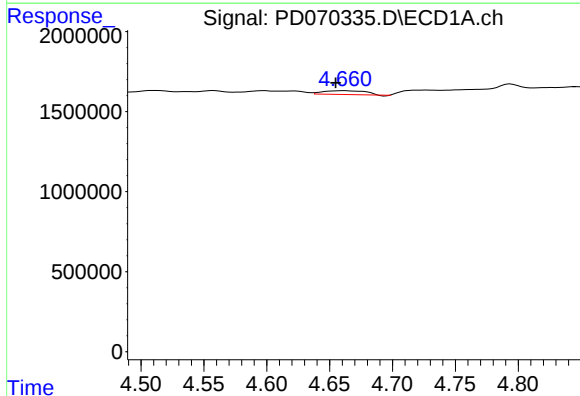
R.T.: 0.000 min
Exp R.T.: 4.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



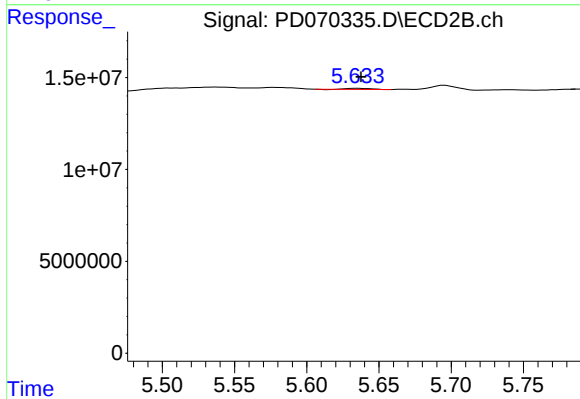
#3 gamma-BHC (Lindane)

R.T.: 4.766 min
Delta R.T.: -0.039 min
Response: 8361990
Conc: 0.46 ng/ml



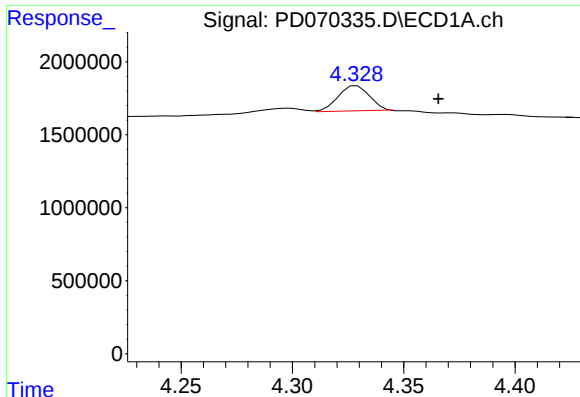
#5 Aldrin

R.T.: 4.662 min
Delta R.T.: 0.007 min
Response: 527121
Conc: 0.28 ng/ml



#5 Aldrin

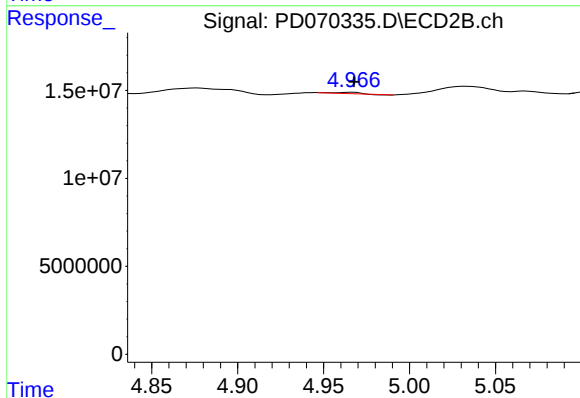
R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 619173
Conc: N.D.



#6 beta-BHC

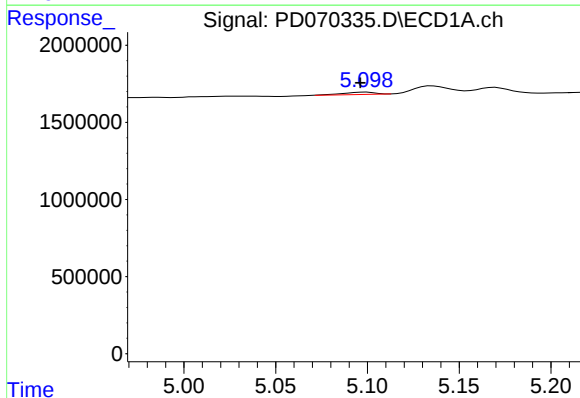
R.T.: 4.329 min
Delta R.T.: -0.037 min
Response: 1702149
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



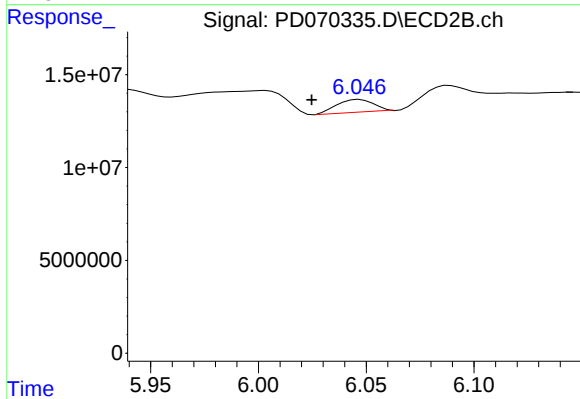
#6 beta-BHC

R.T.: 4.967 min
Delta R.T.: -0.001 min
Response: 645009
Conc: N.D.



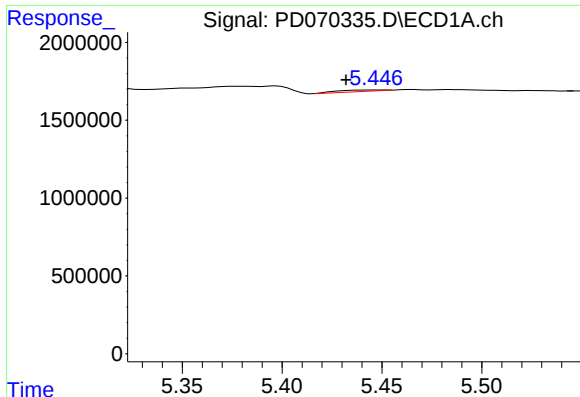
#8 Heptachlor epoxide

R.T.: 5.099 min
Delta R.T.: 0.003 min
Response: 182120
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

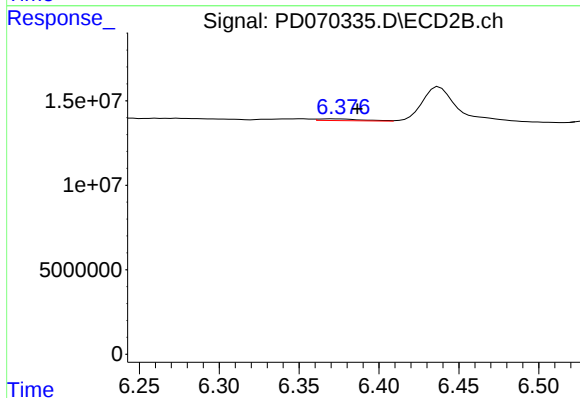
R.T.: 6.047 min
Delta R.T.: 0.022 min
Response: 7112296
Conc: 0.61 ng/ml



#9 Endosulfan I

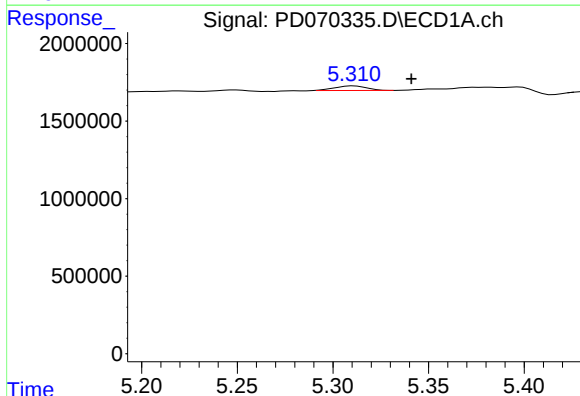
R.T.: 5.447 min
Delta R.T.: 0.015 min
Response: 145970
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



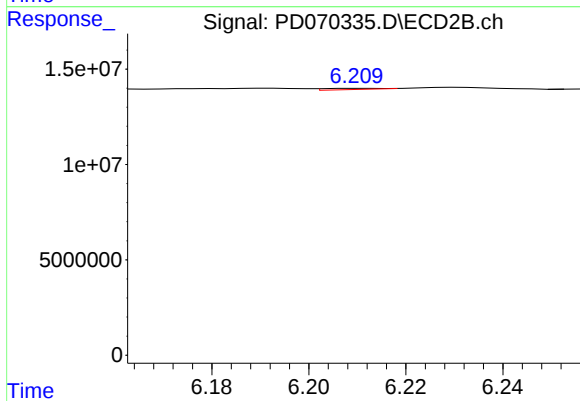
#9 Endosulfan I

R.T.: 6.371 min
Delta R.T.: -0.016 min
Response: 1905587
Conc: 0.14 ng/ml



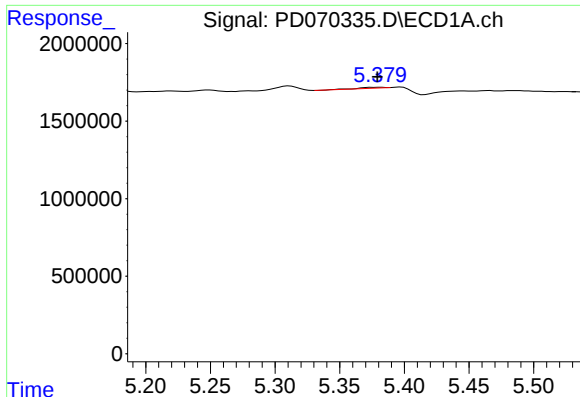
#10 trans-Chlordane

R.T.: 5.311 min
Delta R.T.: -0.030 min
Response: 343441
Conc: 0.19 ng/ml



#10 trans-Chlordane

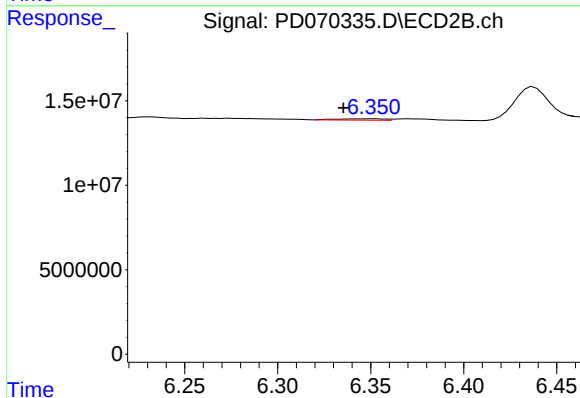
R.T.: 6.211 min
Delta R.T.: -0.050 min
Response: 459703
Conc: N.D.



#11 cis-Chlordane

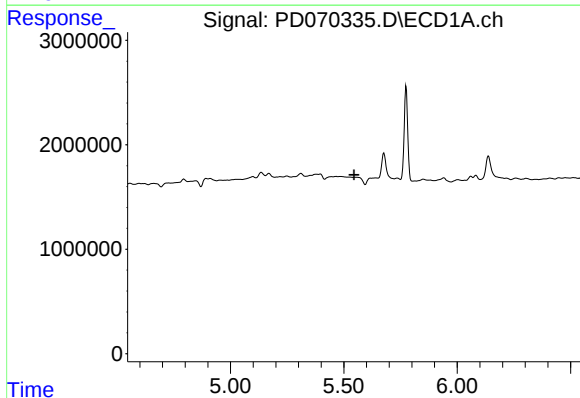
R.T.: 5.381 min
Delta R.T.: 0.002 min
Response: 78281
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



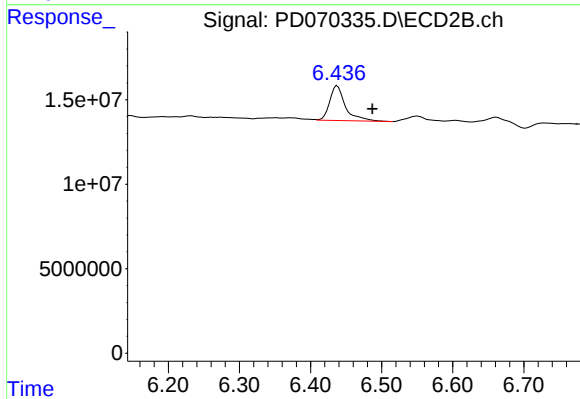
#11 cis-Chlordane

R.T.: 6.351 min
Delta R.T.: 0.016 min
Response: 1432083
Conc: 0.10 ng/ml



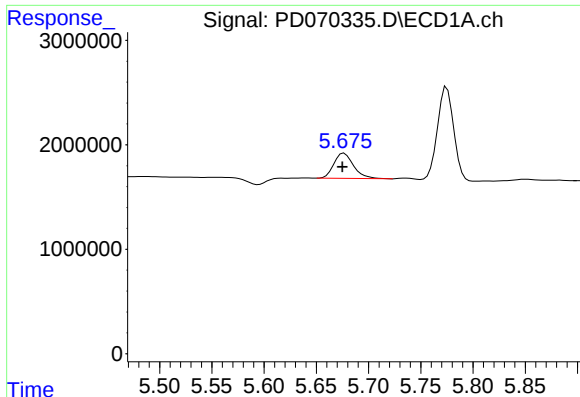
#12 4,4'-DDE

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



#12 4,4'-DDE

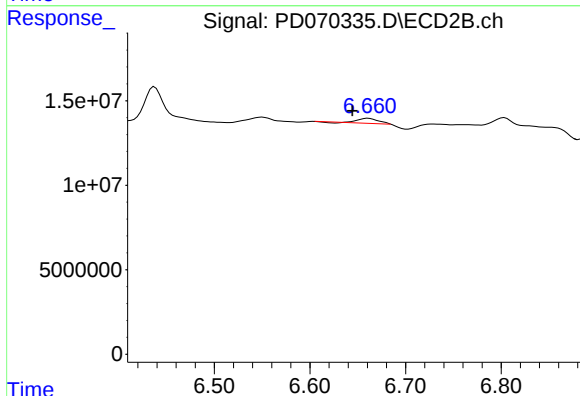
R.T.: 6.438 min
Delta R.T.: -0.049 min
Response: 31608730
Conc: 2.43 ng/ml



#13 Dieldrin

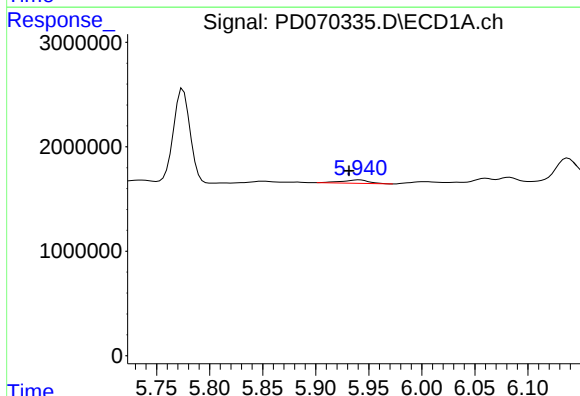
R.T.: 5.677 min
Delta R.T.: 0.002 min
Response: 3173819
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



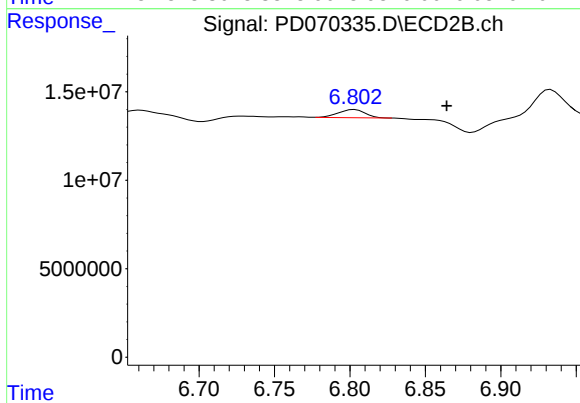
#13 Dieldrin

R.T.: 6.661 min
Delta R.T.: 0.017 min
Response: 3843061
Conc: 0.28 ng/ml



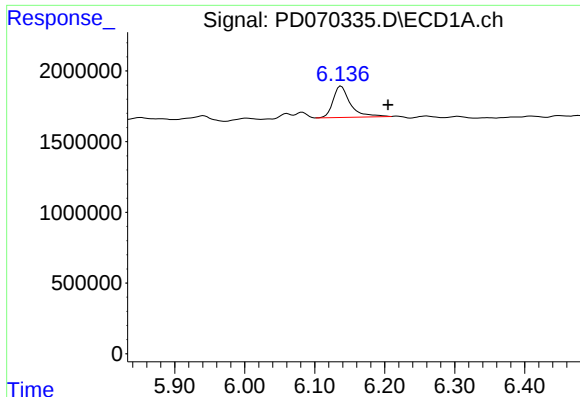
#14 Endrin

R.T.: 5.941 min
Delta R.T.: 0.009 min
Response: 610986
Conc: 0.36 ng/ml



#14 Endrin

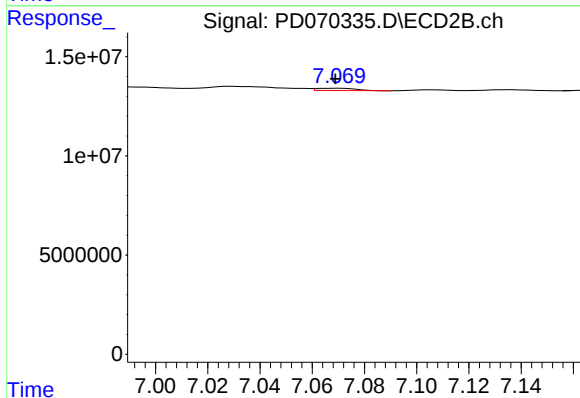
R.T.: 6.803 min
Delta R.T.: -0.061 min
Response: 5653566
Conc: 0.49 ng/ml



#15 Endosulfan II

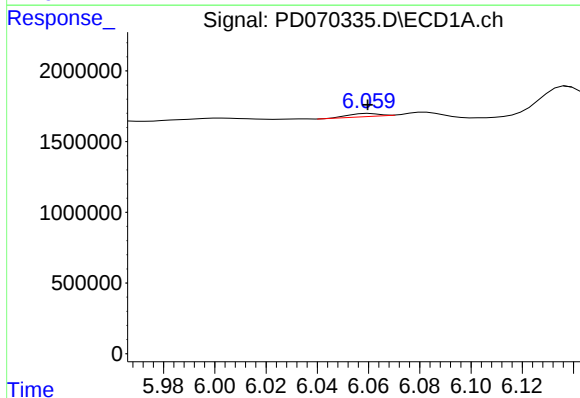
R.T.: 6.138 min
Delta R.T.: -0.067 min
Response: 3771805
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



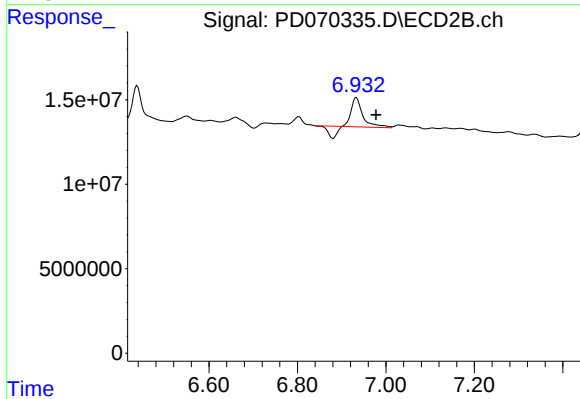
#15 Endosulfan II

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 1215580
Conc: 0.11 ng/ml



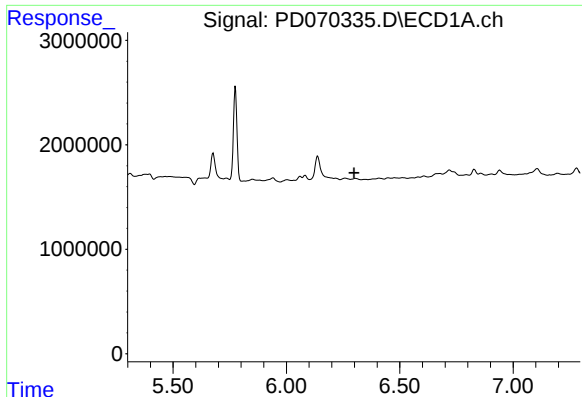
#16 4,4'-DDD

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 171628
Conc: 0.11 ng/ml



#16 4,4'-DDD

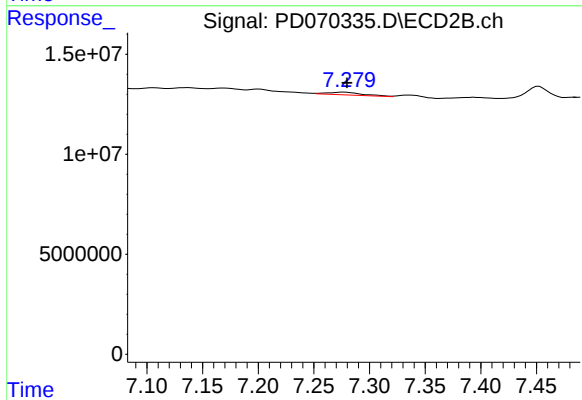
R.T.: 6.933 min
Delta R.T.: -0.045 min
Response: 23281031
Conc: 2.11 ng/ml



#17 4,4'-DDT

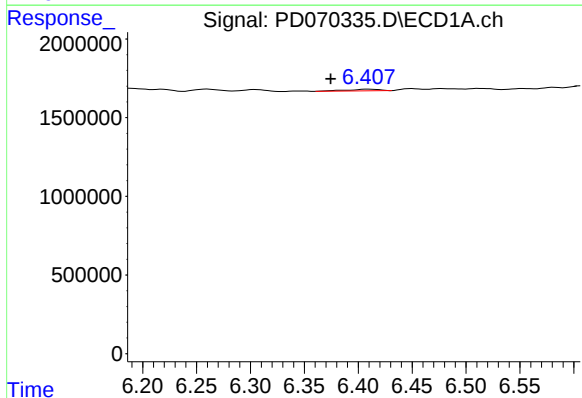
R.T.: 0.000 min
Exp R.T.: 6.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



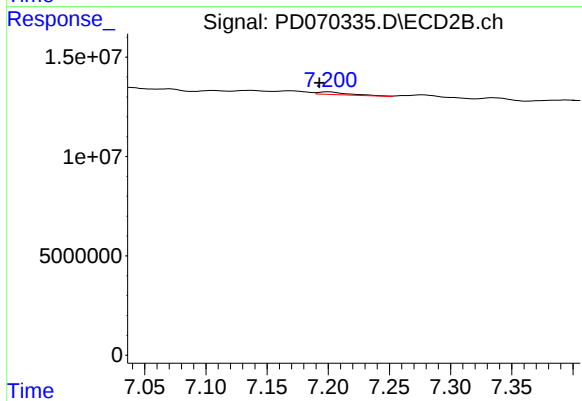
#17 4,4'-DDT

R.T.: 7.277 min
Delta R.T.: -0.002 min
Response: 2999284
Conc: 0.29 ng/ml



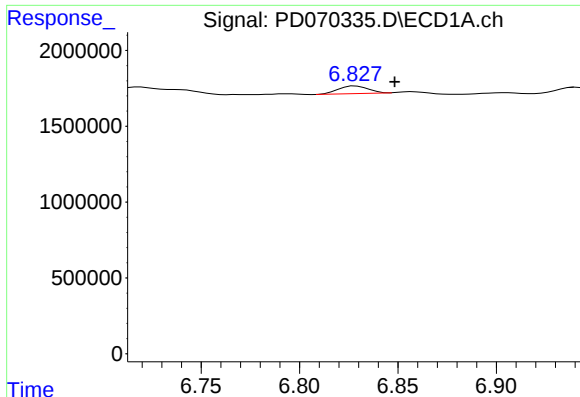
#18 Endrin aldehyde

R.T.: 6.409 min
Delta R.T.: 0.034 min
Response: 224445
Conc: 0.18 ng/ml



#18 Endrin aldehyde

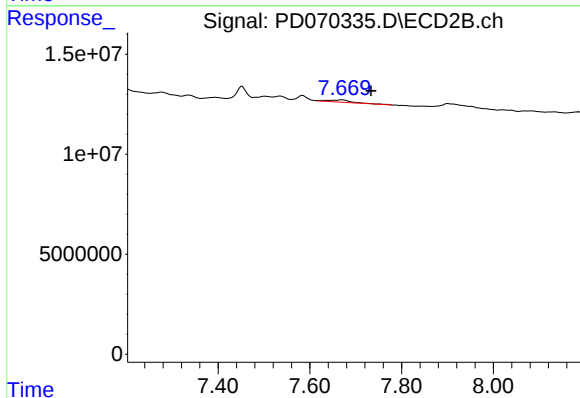
R.T.: 7.201 min
Delta R.T.: 0.008 min
Response: 2353323
Conc: 0.28 ng/ml



#20 Methoxychlor

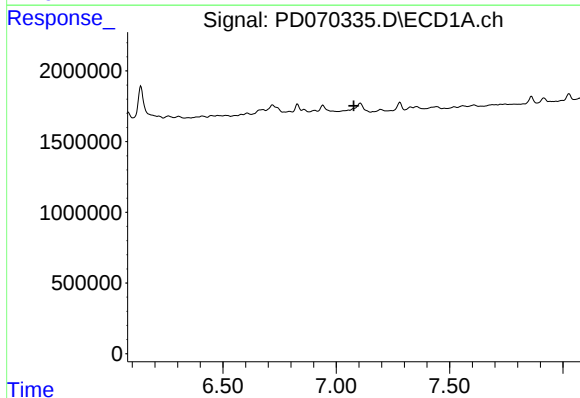
R.T.: 6.828 min
Delta R.T.: -0.020 min
Response: 535700
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



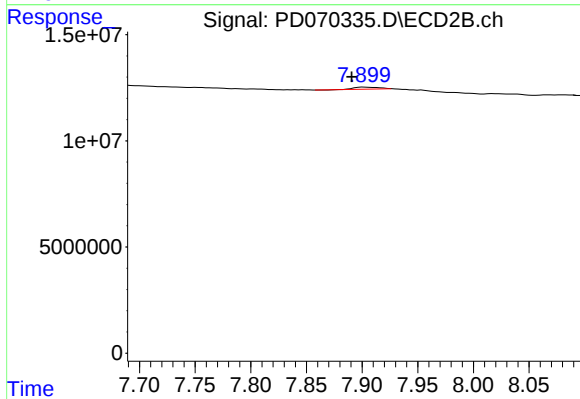
#20 Methoxychlor

R.T.: 7.670 min
Delta R.T.: -0.063 min
Response: 3577313
Conc: 0.76 ng/ml



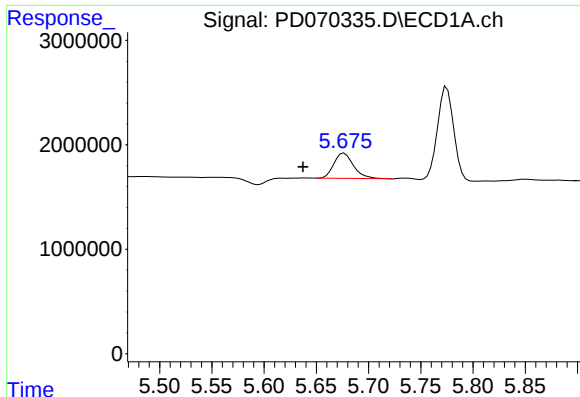
#21 Endrin ketone

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



#21 Endrin ketone

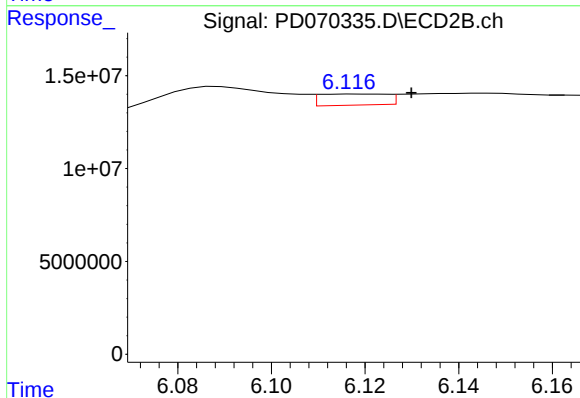
R.T.: 7.902 min
Delta R.T.: 0.011 min
Response: 1425967
Conc: 0.14 ng/ml



#22 Toxaphene-1

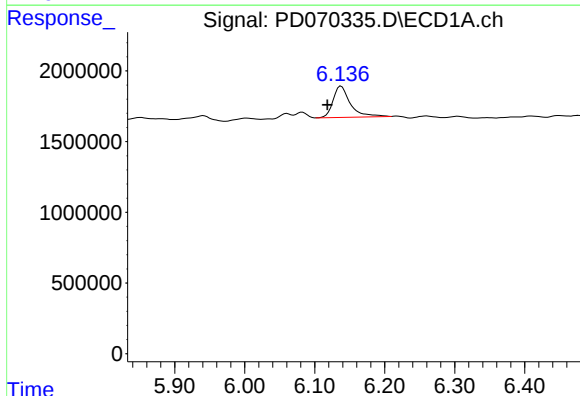
R.T.: 5.677 min
Delta R.T.: 0.039 min
Response: 3173819
Conc: 293.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



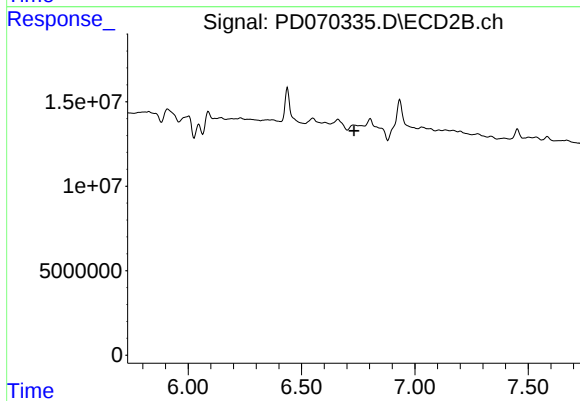
#22 Toxaphene-1

R.T.: 6.119 min
Delta R.T.: -0.011 min
Response: 6033062
Conc: 189.60 ng/ml



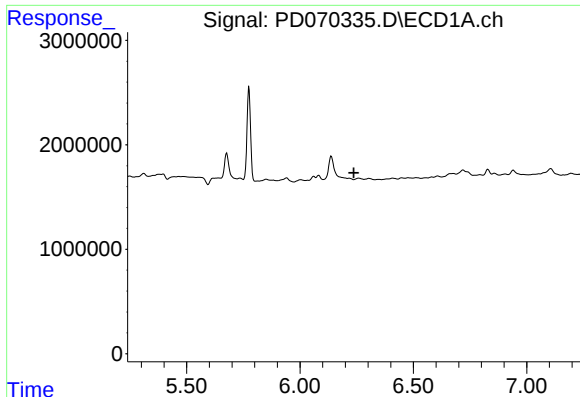
#23 Toxaphene-2

R.T.: 6.138 min
Delta R.T.: 0.020 min
Response: 3771805
Conc: 347.98 ng/ml



#23 Toxaphene-2

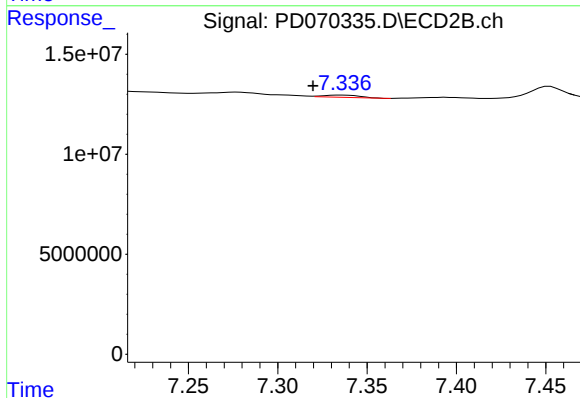
R.T.: 6.730 min
Delta R.T.: -0.002 min
Response: -2948782
Conc: N.D.



#24 Toxaphene-3

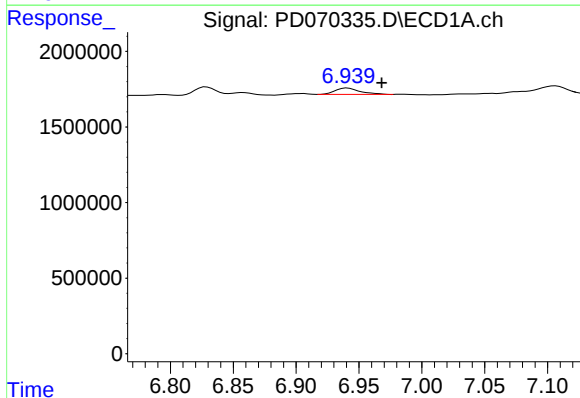
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



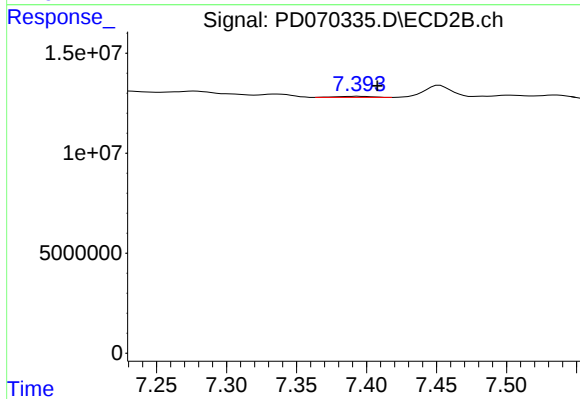
#24 Toxaphene-3

R.T.: 7.336 min
Delta R.T.: 0.016 min
Response: 1562955
Conc: 5.78 ng/ml



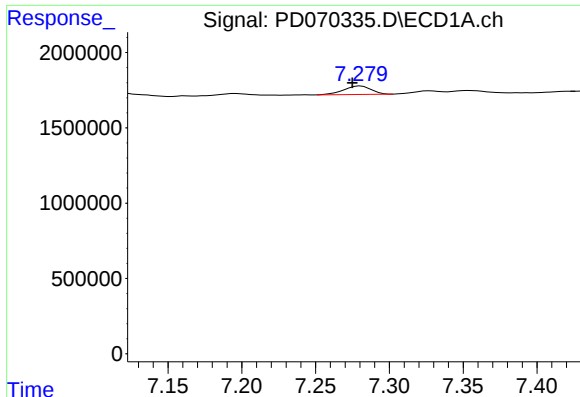
#25 Toxaphene-4

R.T.: 6.941 min
Delta R.T.: -0.027 min
Response: 589345
Conc: 18.13 ng/ml



#25 Toxaphene-4

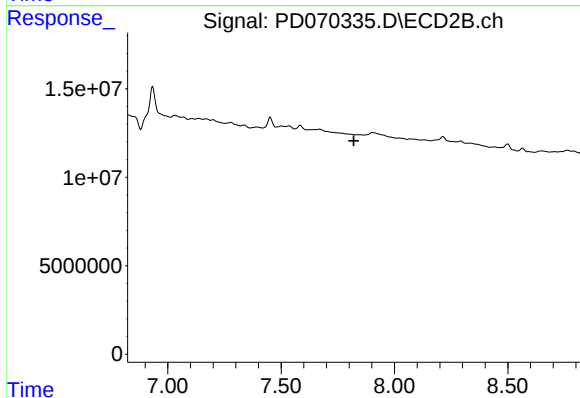
R.T.: 7.394 min
Delta R.T.: -0.014 min
Response: 983886
Conc: 6.14 ng/ml



#26 Toxaphene-5

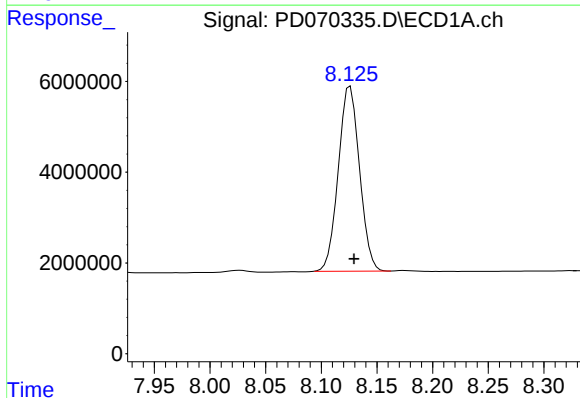
R.T.: 7.281 min
Delta R.T.: 0.006 min
Response: 731504
Conc: 139.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



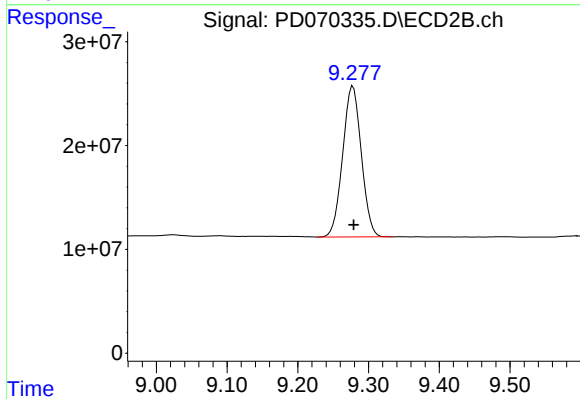
#26 Toxaphene-5

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: 54016310
Conc: 33.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: -0.001 min
Response: 265921216
Conc: 36.85 ng/ml