

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101621\
 Data File : PD066270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2021 06:54
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 02:56:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 18 02:45:24 2021
 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

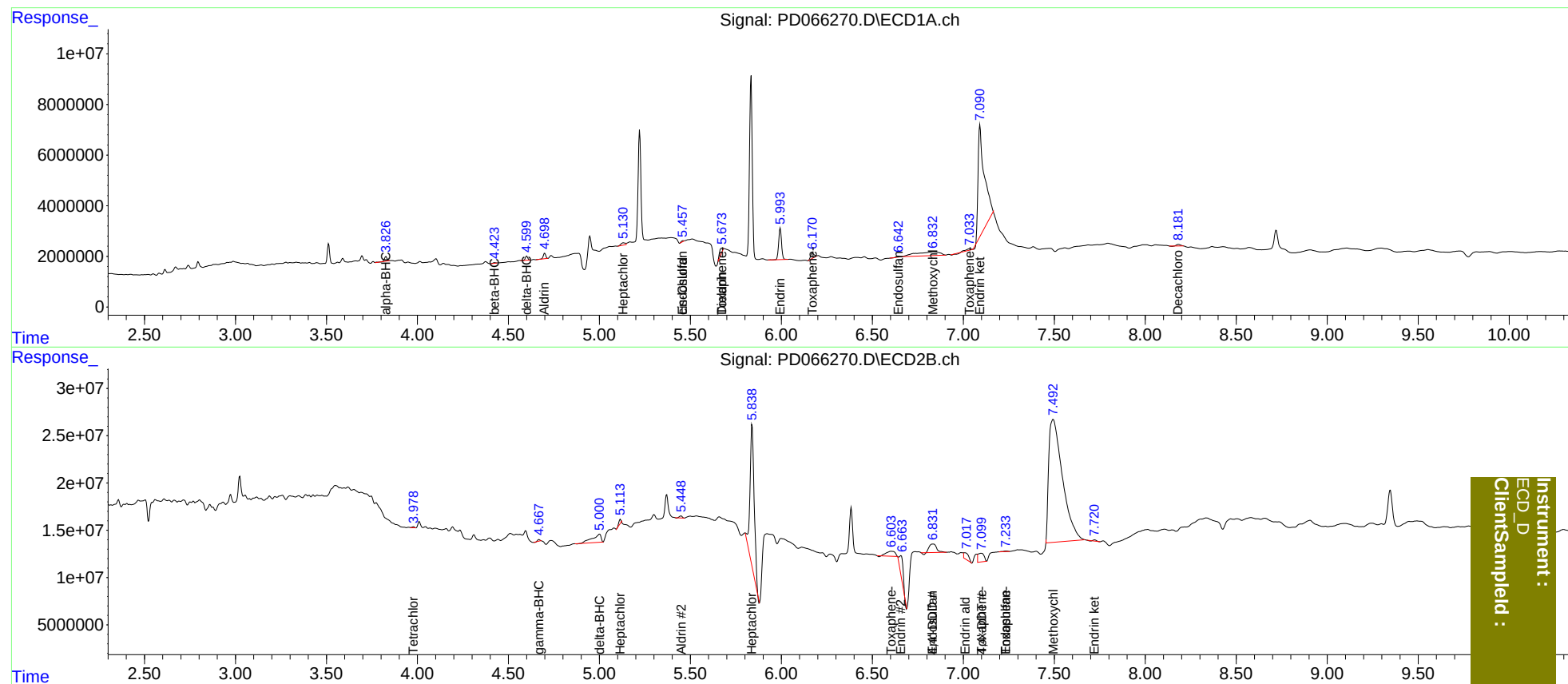
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.979	0	1079256	N.D.	0.121
27)	SA Decachlor...	8.183	0.000	862360	0	0.634	N.D. #
Target Compounds							
2)	A alpha-BHC	3.827f	4.363	1963876	197699	0.629	<MDL #
3)	MA gamma-BHC...	0.000	4.668	0	1107834	N.D.	0.102
4)	MA Heptachlor	4.425f	5.115f	251519	5125781	<MDL	0.508 #
5)	MB Aldrin	4.699	5.449	2081097	2232595	0.677	0.221 #
6)	B beta-BHC	4.425	0.000	251519	0	0.186	N.D. #
7)	B delta-BHC	4.601	5.001f	1460710	29083934	0.506	2.636 #
8)	B Heptachlo...	5.132	5.839	1431743	240.5E6	0.529	25.184 #
9)	A Endosulfan I	5.460	0.000	331533	0	0.135	N.D. #
11)	B cis-Chlor...	5.460f	6.113	331533	-1042514	0.124	N.D. #
13)	MA Dieldrin	5.675f	0.000	3158288	0	1.176	N.D. #
14)	MA Endrin	5.994	6.658	13758960	34194381	5.788	5.608
15)	B Endosulfa...	0.000	6.833f	0	24312485	N.D.	3.401
16)	A 4,4'-DDD	0.000	6.833	0	24312485	N.D.	3.618
17)	MA 4,4'-DDT	0.000	7.100	0	21286842	N.D.	3.228
18)	B Endrin al...	0.000	7.008	0	13330956	N.D.	2.517
19)	B Endosulfa...	6.644	7.236	365182	1144942	0.184	0.174
20)	A Methoxychlor	6.833f	7.494f	13562689	683.6E6	13.080	205.557 #
21)	B Endrin ke...	7.091	7.722	104.7E6	1401022	43.931	0.196 #
22)	Toxaphene-1	5.675	6.333	3158288	-2698463	188.499	N.D. #
23)	Toxaphene-2	6.171	6.604	2635804	17435983	155.216	277.391 #
24)	Toxaphene-3	0.000	7.100	0	21286842	N.D.	196.302
25)	Toxaphene-4	0.000	7.236	0	1144942	N.D.	10.508
26)	Toxaphene-5	7.035	0.000	769670	0	18.491	N.D. #

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

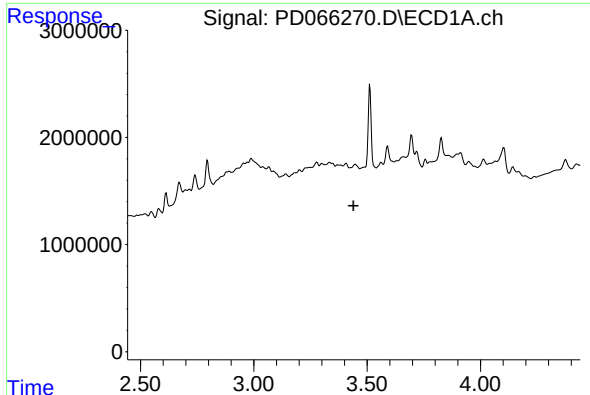
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101621\
Data File : PD066270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2021 06:54
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 18 02:56:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 18 02:45:24 2021
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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



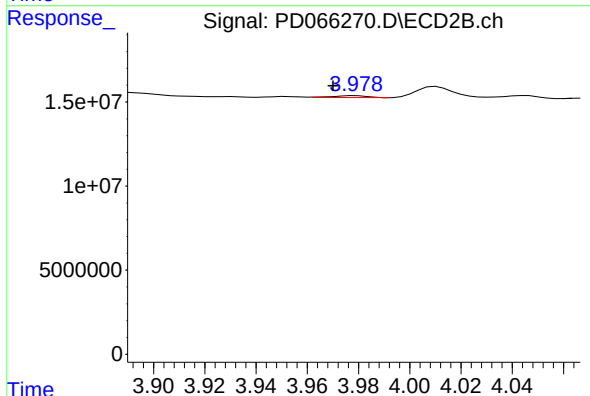
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

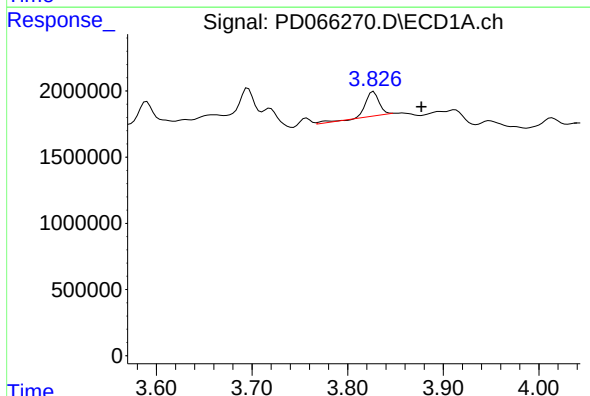
R.T.: 0.000 min
Exp R.T.: 3.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



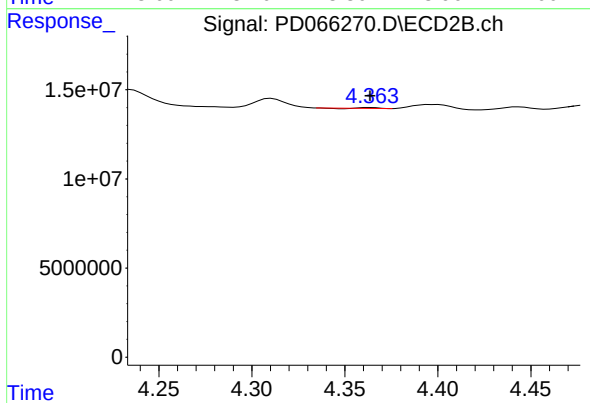
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: 0.009 min
Response: 1079256
Conc: 0.12 ng/ml



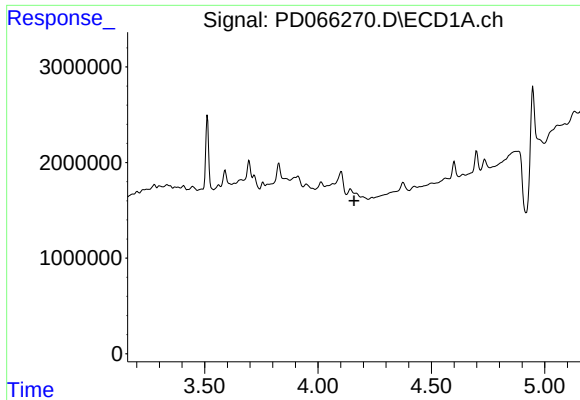
#2 alpha-BHC

R.T.: 3.827 min
Delta R.T.: -0.050 min
Response: 1963876
Conc: 0.63 ng/ml



#2 alpha-BHC

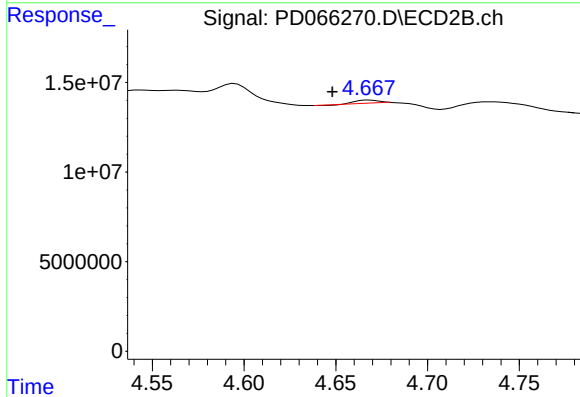
R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 197699
Conc: N.D.



#3 gamma-BHC (Lindane)

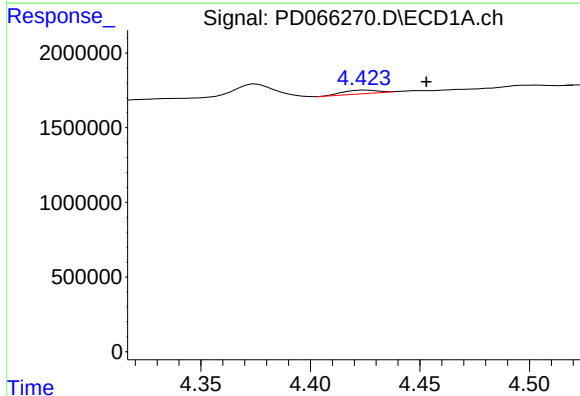
R.T.: 0.000 min
Exp R.T.: 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



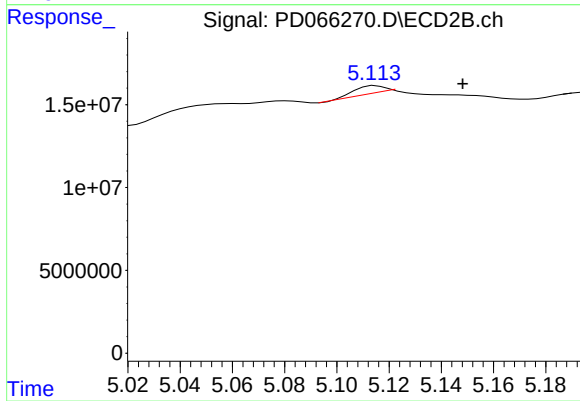
#3 gamma-BHC (Lindane)

R.T.: 4.668 min
Delta R.T.: 0.020 min
Response: 1107834
Conc: 0.10 ng/ml



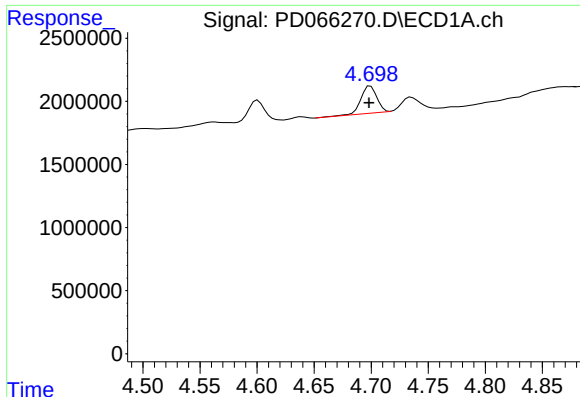
#4 Heptachlor

R.T.: 4.425 min
Delta R.T.: -0.027 min
Response: 251519
Conc: N.D.



#4 Heptachlor

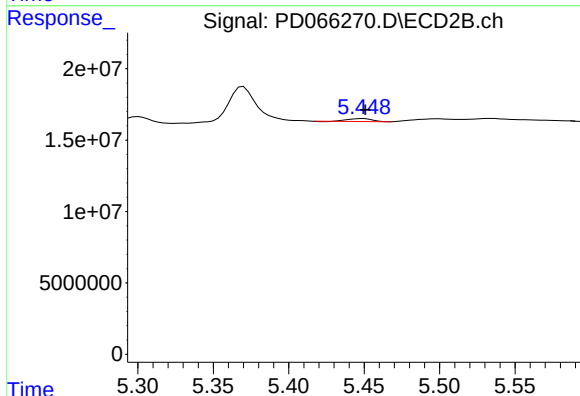
R.T.: 5.115 min
Delta R.T.: -0.033 min
Response: 5125781
Conc: 0.51 ng/ml



#5 Aldrin

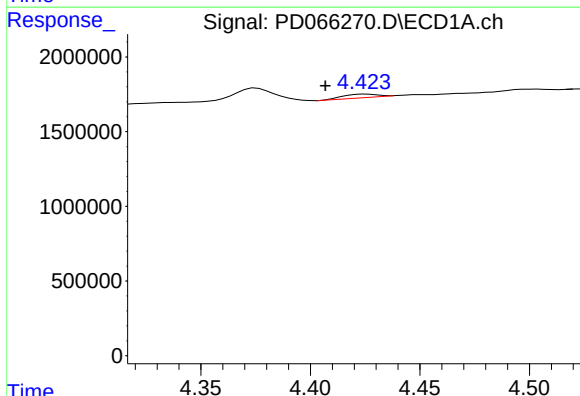
R.T.: 4.699 min
Delta R.T.: 0.001 min
Response: 2081097
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



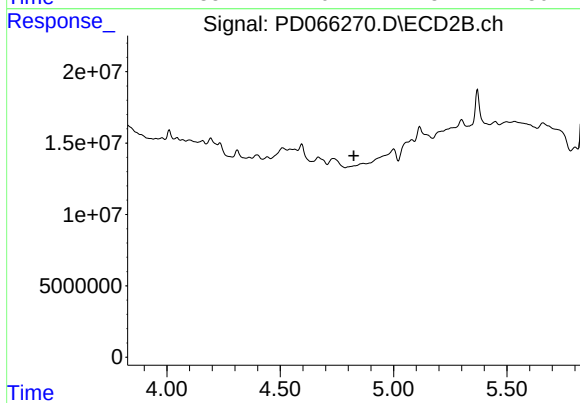
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: -0.002 min
Response: 2232595
Conc: 0.22 ng/ml



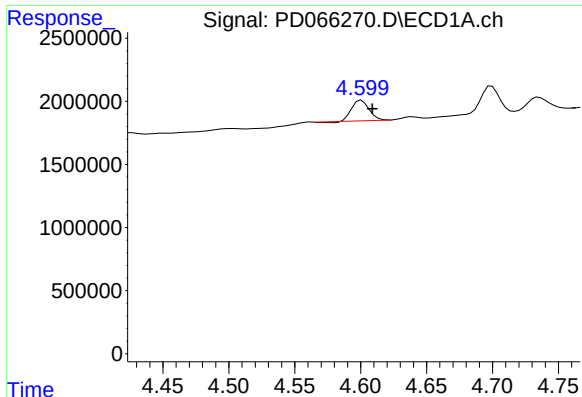
#6 beta-BHC

R.T.: 4.425 min
Delta R.T.: 0.019 min
Response: 251519
Conc: 0.19 ng/ml



#6 beta-BHC

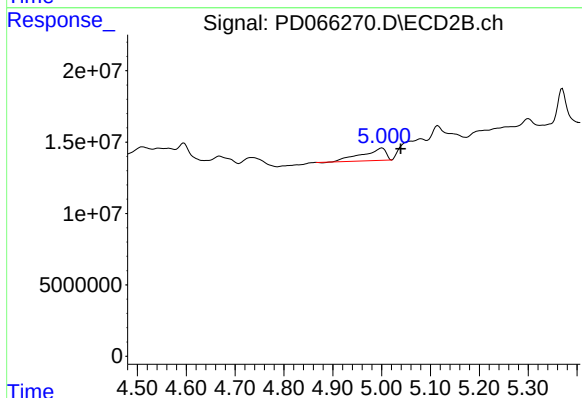
R.T.: 0.000 min
Exp R.T.: 4.824 min
Response: 0
Conc: N.D.



#7 delta-BHC

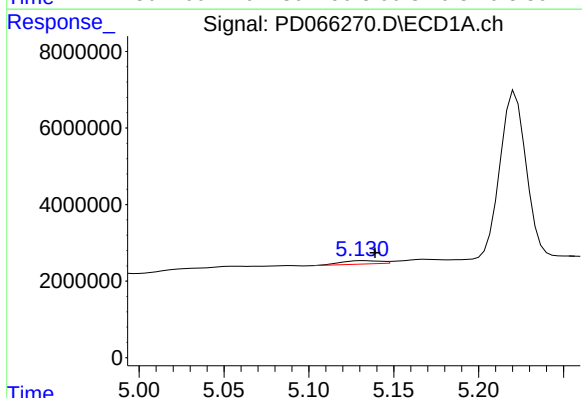
R.T.: 4.601 min
Delta R.T.: -0.008 min
Response: 1460710
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



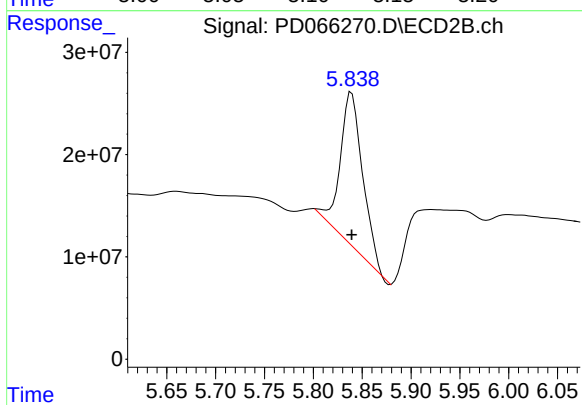
#7 delta-BHC

R.T.: 5.001 min
Delta R.T.: -0.038 min
Response: 29083934
Conc: 2.64 ng/ml



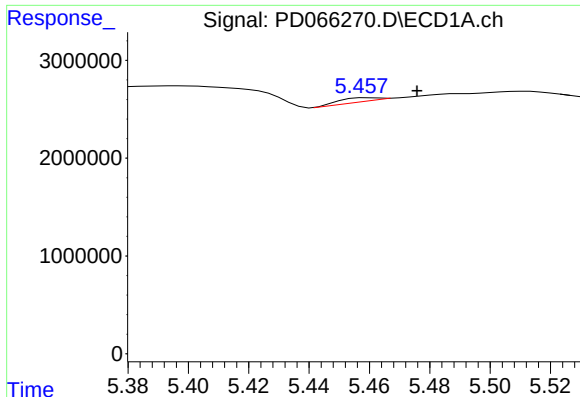
#8 Heptachlor epoxide

R.T.: 5.132 min
Delta R.T.: -0.007 min
Response: 1431743
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

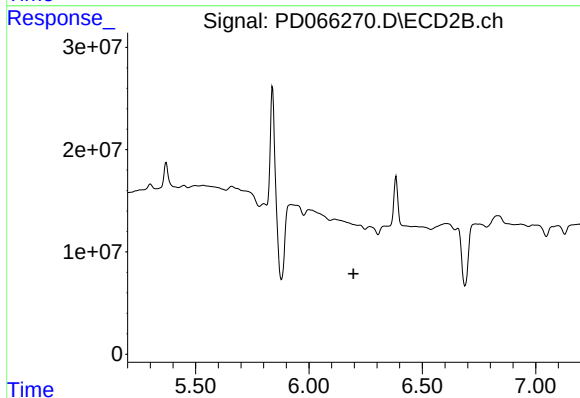
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 240498762
Conc: 25.18 ng/ml



#9 Endosulfan I

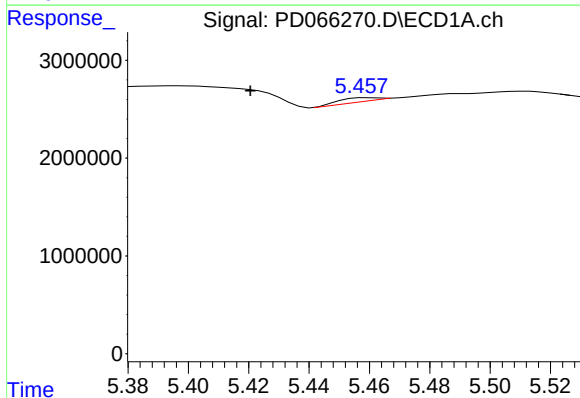
R.T.: 5.460 min
Delta R.T.: -0.016 min
Response: 331533
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



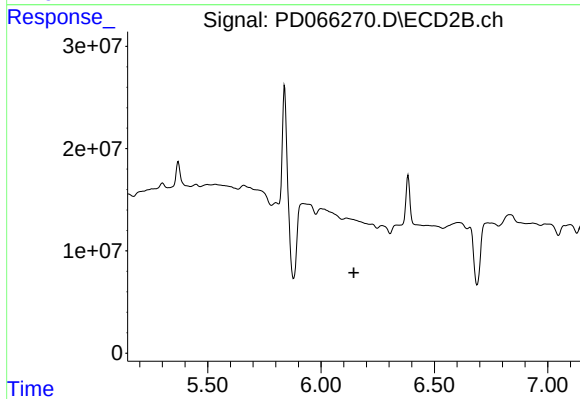
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



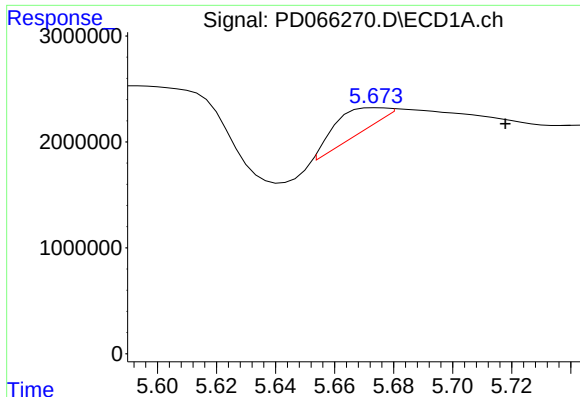
#11 cis-Chlordane

R.T.: 5.460 min
Delta R.T.: 0.039 min
Response: 331533
Conc: 0.12 ng/ml



#11 cis-Chlordane

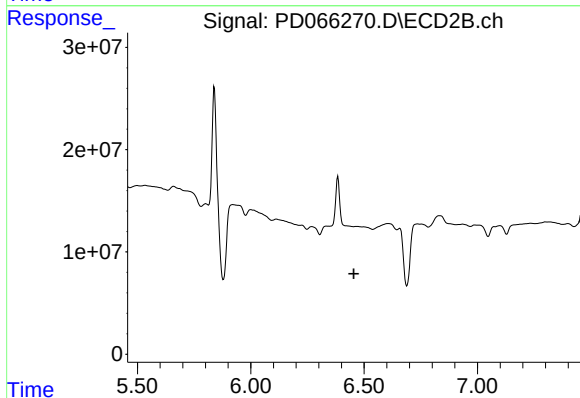
R.T.: 6.113 min
Delta R.T.: -0.032 min
Response: -1042514
Conc: N.D.



#13 Dieldrin

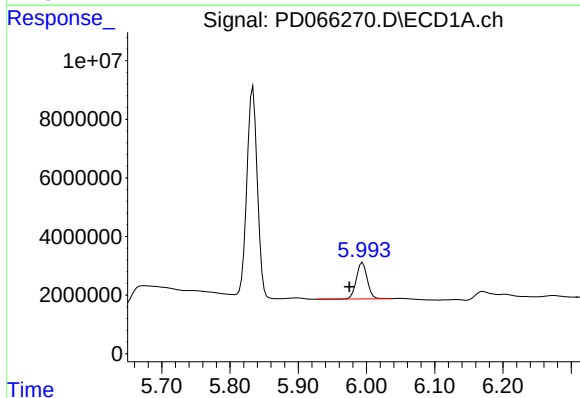
R.T.: 5.675 min
Delta R.T.: -0.043 min
Response: 3158288
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



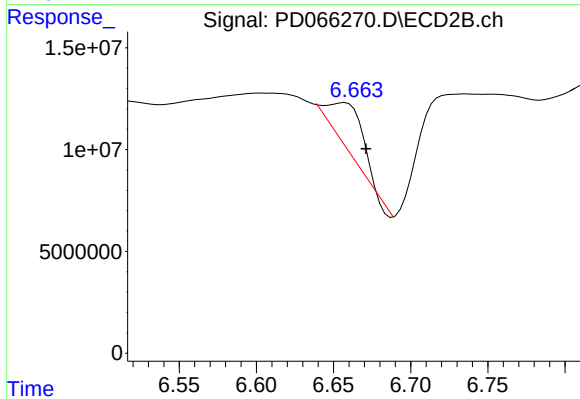
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



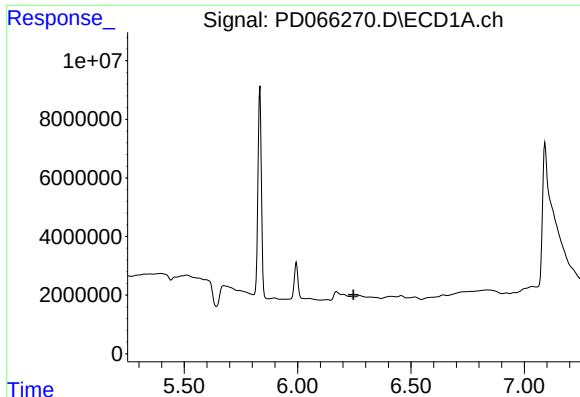
#14 Endrin

R.T.: 5.994 min
Delta R.T.: 0.020 min
Response: 13758960
Conc: 5.79 ng/ml



#14 Endrin

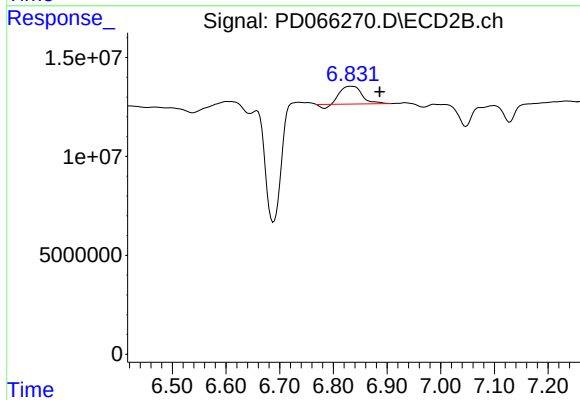
R.T.: 6.658 min
Delta R.T.: -0.013 min
Response: 34194381
Conc: 5.61 ng/ml



#15 Endosulfan II

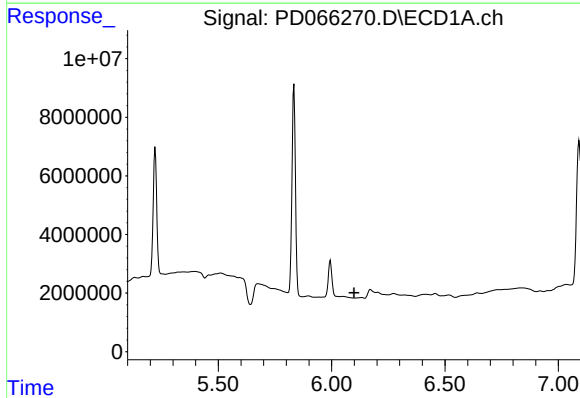
R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



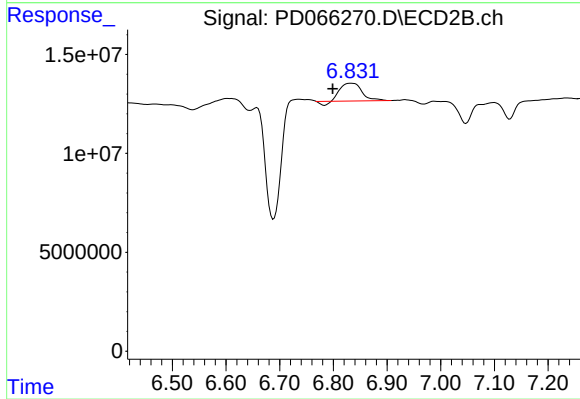
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: -0.054 min
Response: 24312485
Conc: 3.40 ng/ml



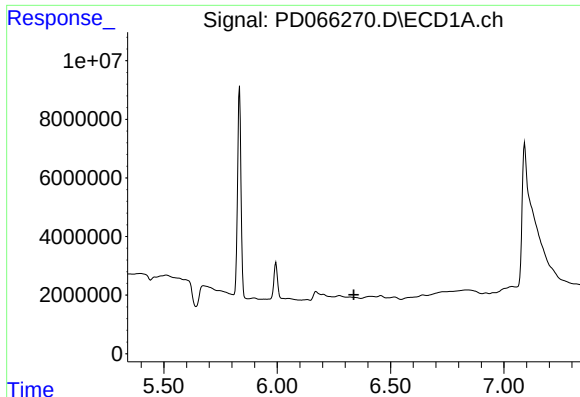
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

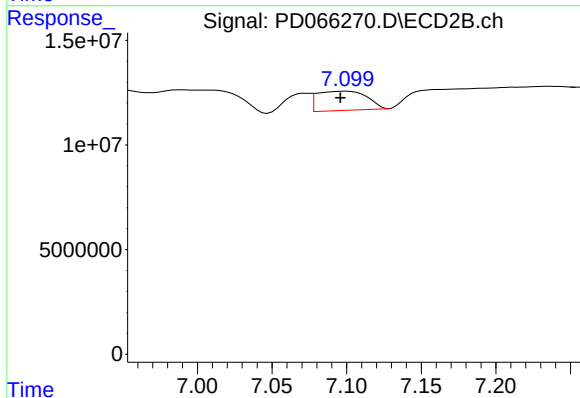
R.T.: 6.833 min
Delta R.T.: 0.034 min
Response: 24312485
Conc: 3.62 ng/ml



#17 4,4'-DDT

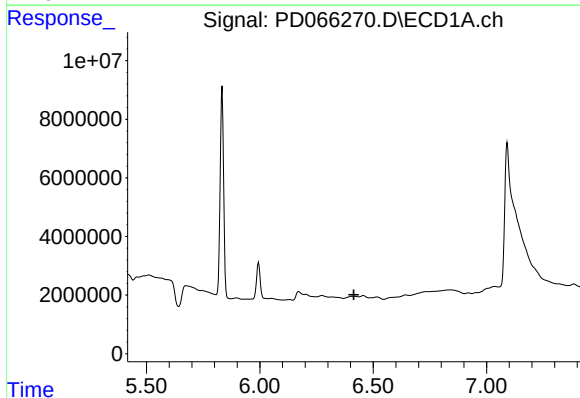
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



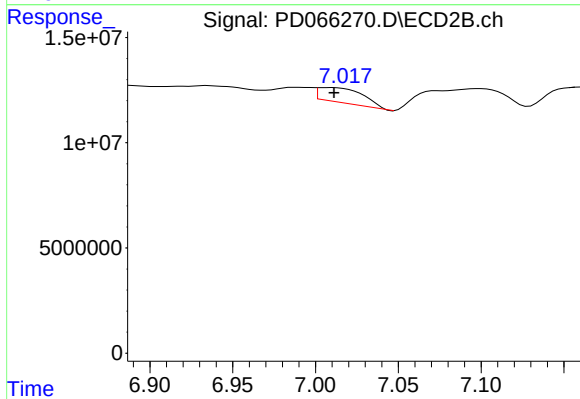
#17 4,4'-DDT

R.T.: 7.100 min
Delta R.T.: 0.004 min
Response: 21286842
Conc: 3.23 ng/ml



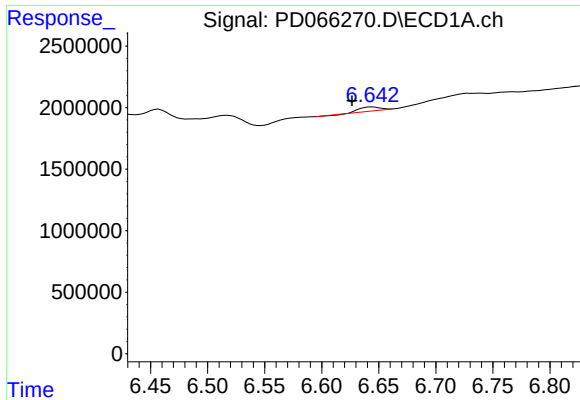
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

R.T.: 7.008 min
Delta R.T.: -0.003 min
Response: 13330956
Conc: 2.52 ng/ml



#19 Endosulfan Sulfate

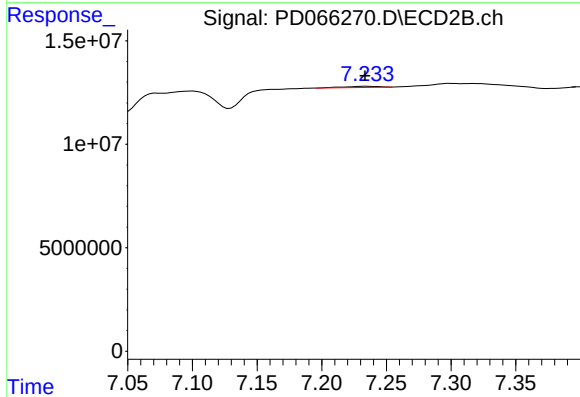
R.T.: 6.644 min

Delta R.T.: 0.017 min

Response: 365182

Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



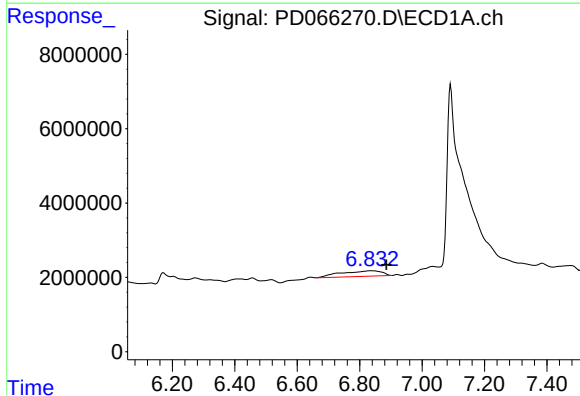
#19 Endosulfan Sulfate

R.T.: 7.236 min

Delta R.T.: 0.002 min

Response: 1144942

Conc: 0.17 ng/ml



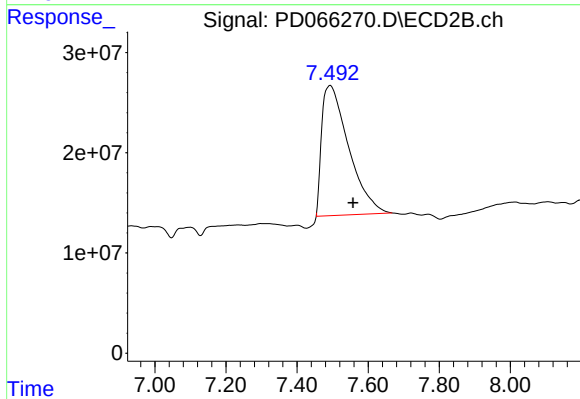
#20 Methoxychlor

R.T.: 6.833 min

Delta R.T.: -0.053 min

Response: 13562689

Conc: 13.08 ng/ml



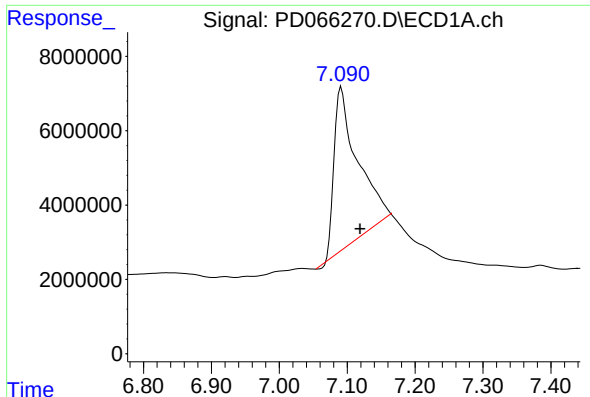
#20 Methoxychlor

R.T.: 7.494 min

Delta R.T.: -0.063 min

Response: 683642096

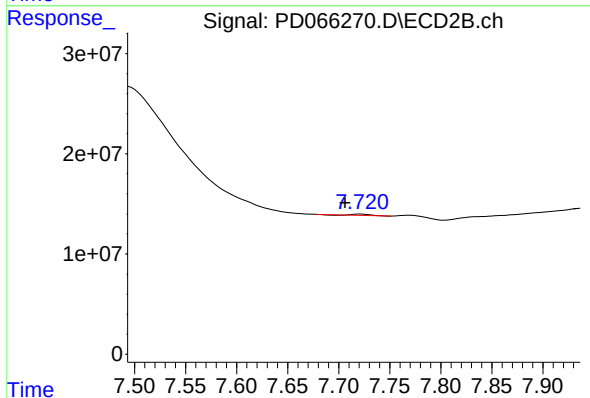
Conc: 205.56 ng/ml



#21 Endrin ketone

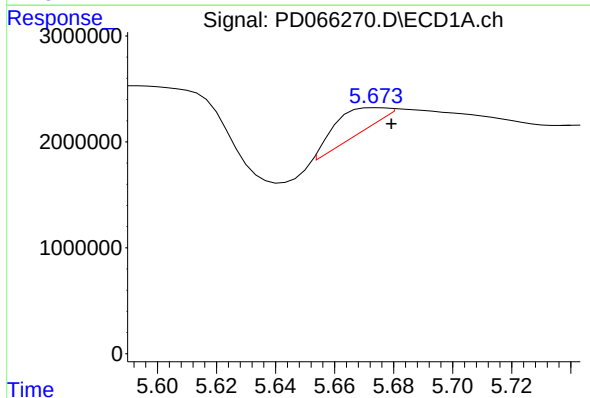
R.T.: 7.091 min
Delta R.T.: -0.028 min
Response: 104704130
Conc: 43.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



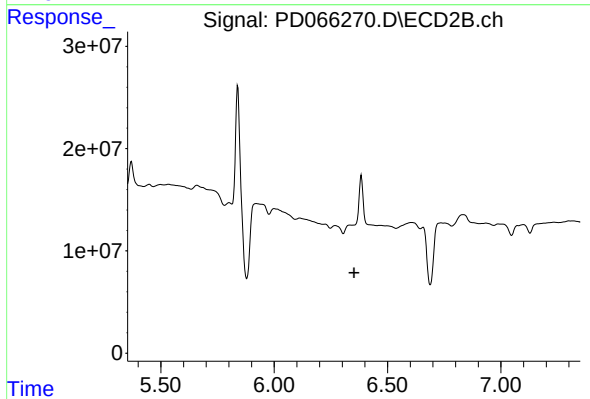
#21 Endrin ketone

R.T.: 7.722 min
Delta R.T.: 0.016 min
Response: 1401022
Conc: 0.20 ng/ml



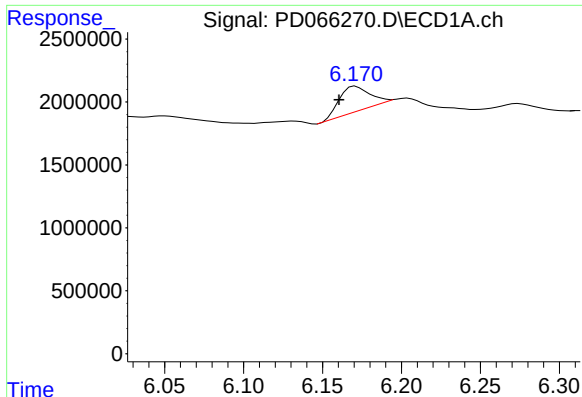
#22 Toxaphene-1

R.T.: 5.675 min
Delta R.T.: -0.005 min
Response: 3158288
Conc: 188.50 ng/ml



#22 Toxaphene-1

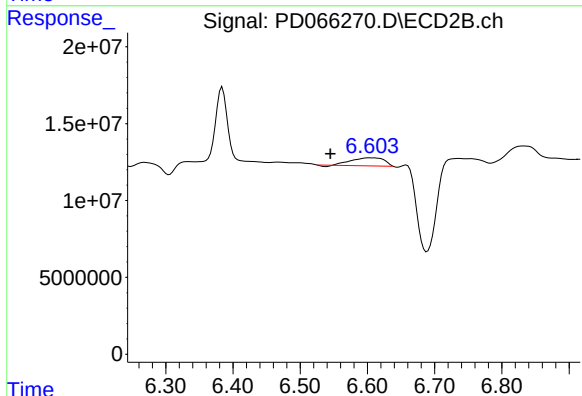
R.T.: 6.333 min
Delta R.T.: -0.019 min
Response: -2698463
Conc: N.D.



#23 Toxaphene-2

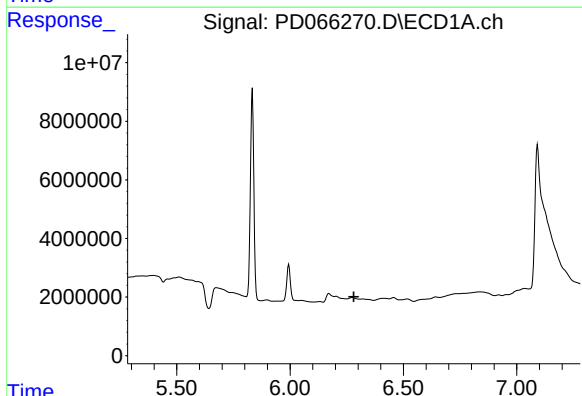
R.T.: 6.171 min
Delta R.T.: 0.010 min
Response: 2635804
Conc: 155.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



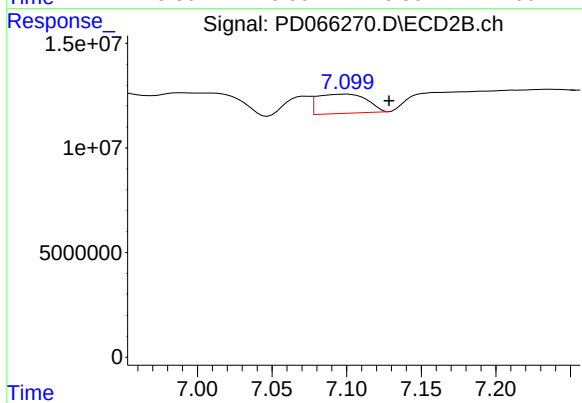
#23 Toxaphene-2

R.T.: 6.604 min
Delta R.T.: 0.059 min
Response: 17435983
Conc: 277.39 ng/ml



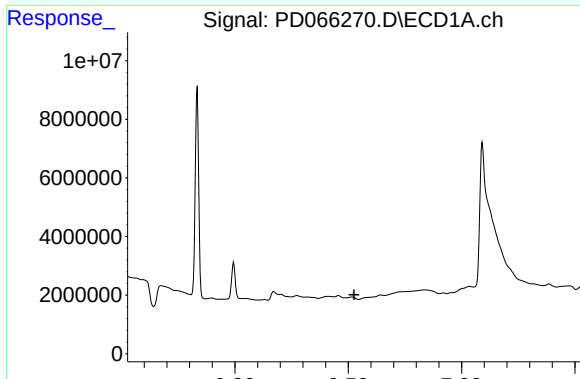
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

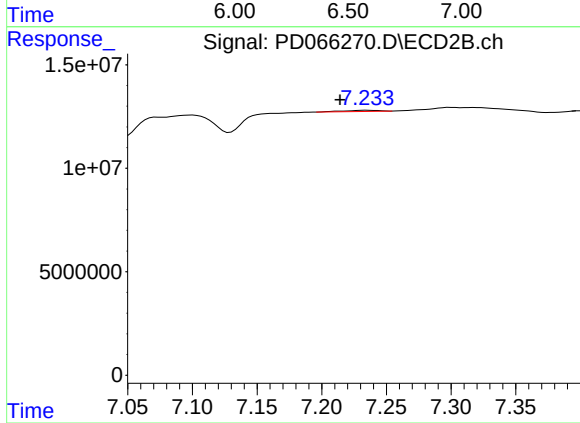
R.T.: 7.100 min
Delta R.T.: -0.029 min
Response: 21286842
Conc: 196.30 ng/ml



#25 Toxaphene-4

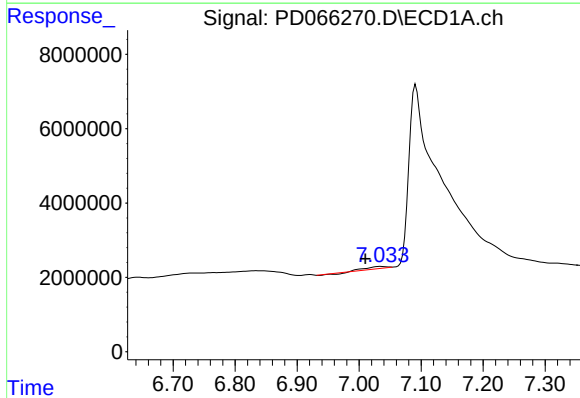
R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



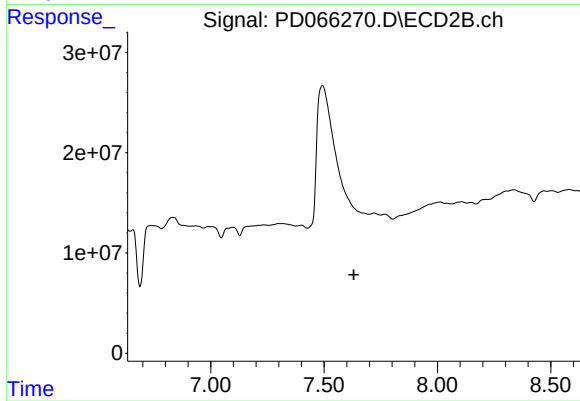
#25 Toxaphene-4

R.T.: 7.236 min
Delta R.T.: 0.022 min
Response: 1144942
Conc: 10.51 ng/ml



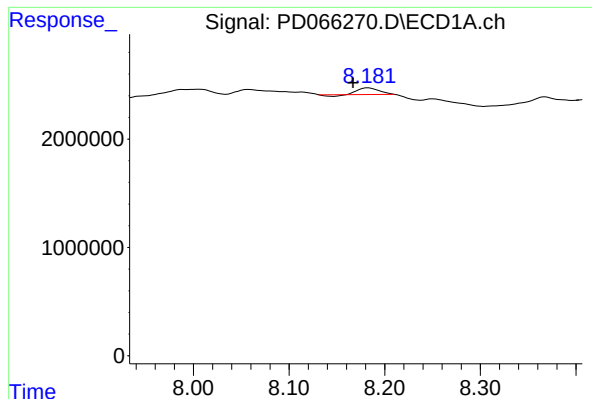
#26 Toxaphene-5

R.T.: 7.035 min
Delta R.T.: 0.025 min
Response: 769670
Conc: 18.49 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.632 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

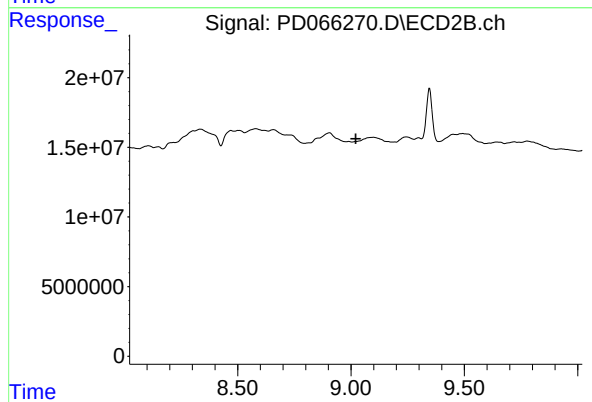
R.T.: 8.183 min

Delta R.T.: 0.016 min

Response: 862360

Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 9.021 min

Response: 0

Conc: N.D.