

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
 Data File : PD072714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 19:05
 Operator : AR\AJ
 Sample : N5301-17
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:22:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

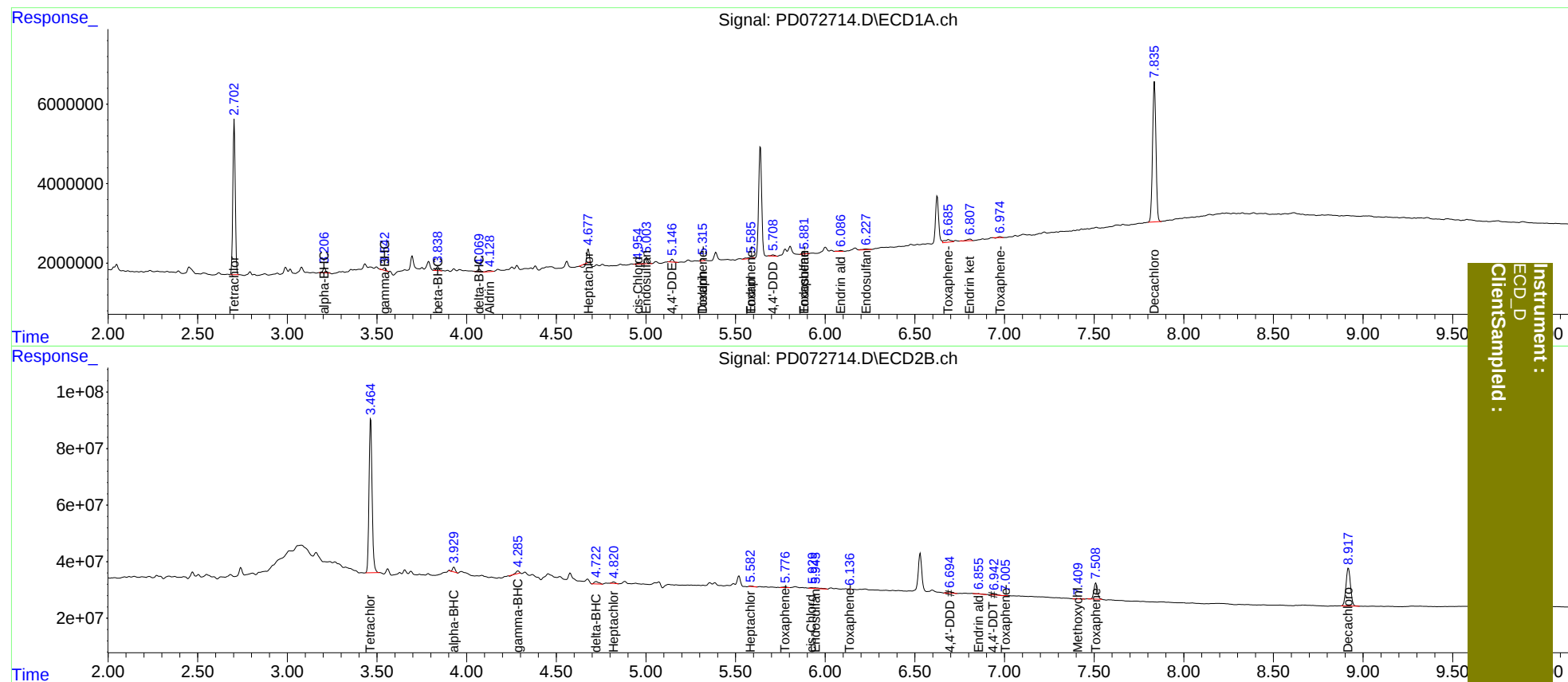
System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.465	36219906	646.6E6	15.579	16.135
27)	SA Decachlor...	7.836	8.918	46027910	235.3E6	23.449	25.026
Target Compounds							
2)	A alpha-BHC	3.207	3.929	1392199	17885457	0.399	0.337
3)	MA gamma-BHC...	3.543	4.287	516301	11543511	0.163	0.272 #
4)	MA Heptachlor	3.894	4.821	174969	7268100	<MDL	0.244 #
5)	MB Aldrin	4.130	5.168	515628	263561	0.163	<MDL #
6)	B beta-BHC	3.839	0.000	973261	0	0.641	N.D. #
7)	B delta-BHC	4.071	4.723	719413	15085515	0.215	0.441 #
8)	B Heptachlo...	4.679	5.583	2174392	2698547	0.765	0.131 #
9)	A Endosulfan I	5.004	5.946f	1882581	7899727	0.742	0.456 #
10)	B trans-Chl...	4.922	5.874	-94446	1164356	N.D.	<MDL
11)	B cis-Chlor...	4.956	5.923	328994	3214402	0.115	0.165 #
12)	B 4,4'-DDE	5.147	6.115	772669	130549	0.284	<MDL #
13)	MA Dieldrin	5.317	6.285	555975	67920	0.202	<MDL #
14)	MA Endrin	5.588	6.477	754124	224999	0.311	<MDL #
15)	B Endosulfa...	5.882	6.755	269143	40984	0.114	<MDL #
16)	A 4,4'-DDD	5.709	6.694f	377456	11030886	0.177	0.817 #
17)	MA 4,4'-DDT	0.000	6.937	0	5529901	N.D.	0.409
18)	B Endrin al...	6.087f	6.856	328173	1577950	0.167	0.132
19)	B Endosulfa...	6.228f	7.081	495050	-222422	0.216	N.D. #
20)	A Methoxychlor	6.548	7.411	-50737	927393	N.D.	0.153
21)	B Endrin ke...	6.808	7.580	717776	-1116867	0.269	N.D. #
22)	Toxaphene-1	5.317f	5.777	555975	4452017	41.912	63.554 #
23)	Toxaphene-2	5.588	6.138	754124	444440	55.610	3.537 #
24)	Toxaphene-3	5.882	7.006	269143	63420	14.787	0.201 #
25)	Toxaphene-4	6.687	7.051	1669098	-38356	22.512	N.D. #
26)	Toxaphene-5	6.975	7.509	173282	78266718	4.137	476.890 #

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

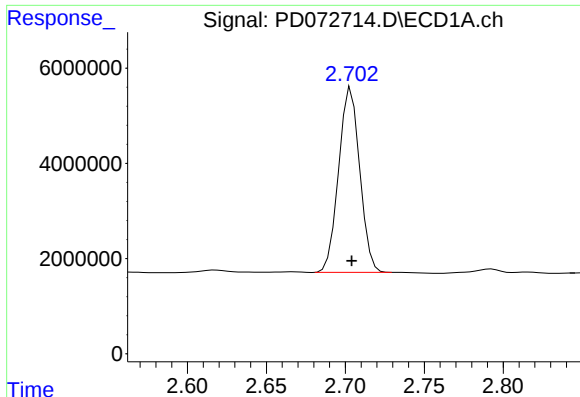
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
Data File : PD072714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2022 19:05
Operator : AR\AJ
Sample : N5301-17
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:22:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 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



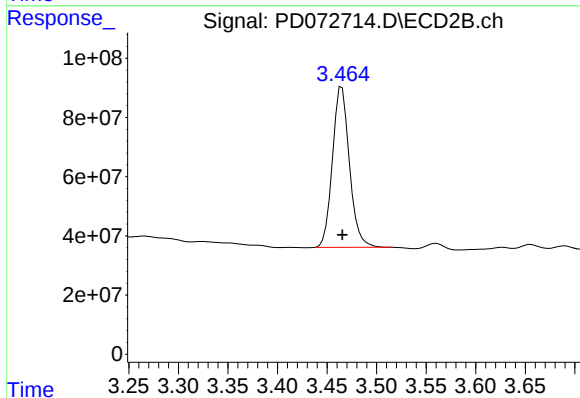
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

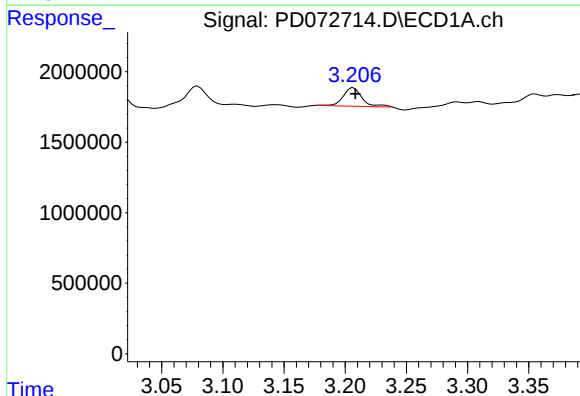
R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 36219906
Conc: 15.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



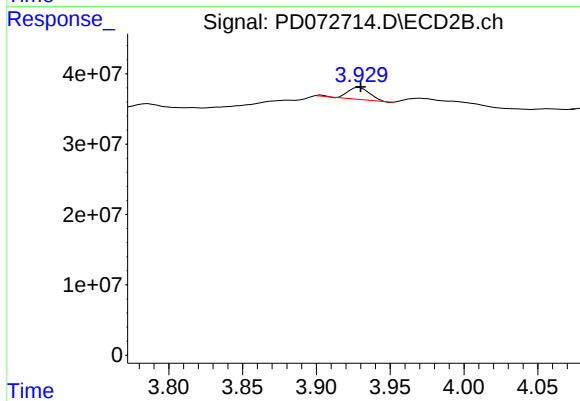
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 646590417
Conc: 16.14 ng/ml



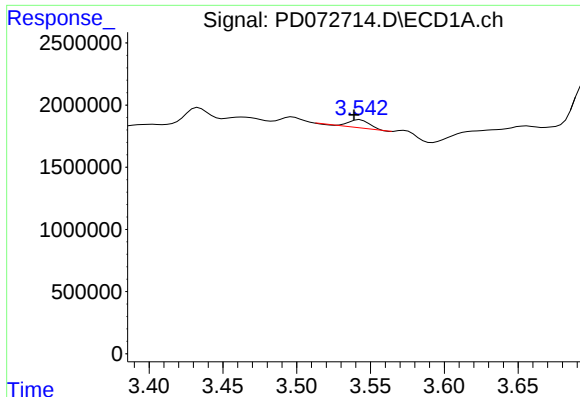
#2 alpha-BHC

R.T.: 3.207 min
Delta R.T.: -0.001 min
Response: 1392199
Conc: 0.40 ng/ml



#2 alpha-BHC

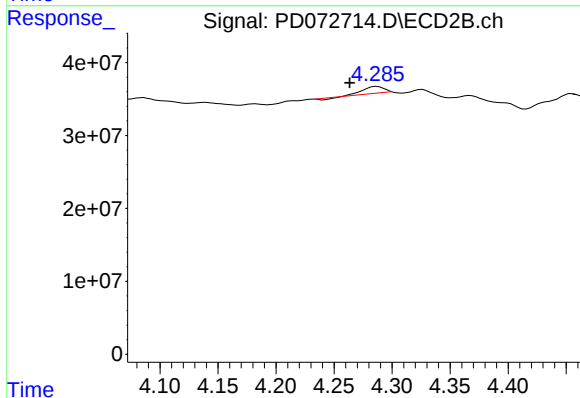
R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 17885457
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

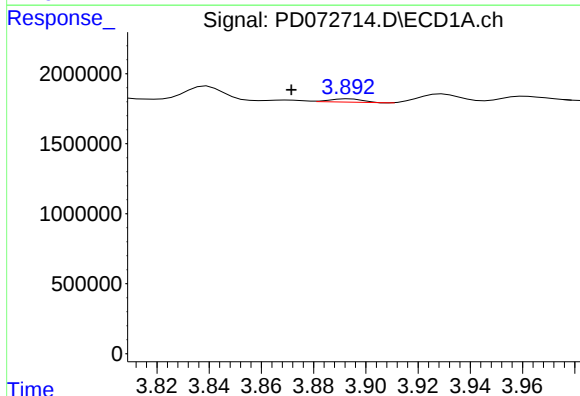
R.T.: 3.543 min
Delta R.T.: 0.004 min
Response: 516301
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



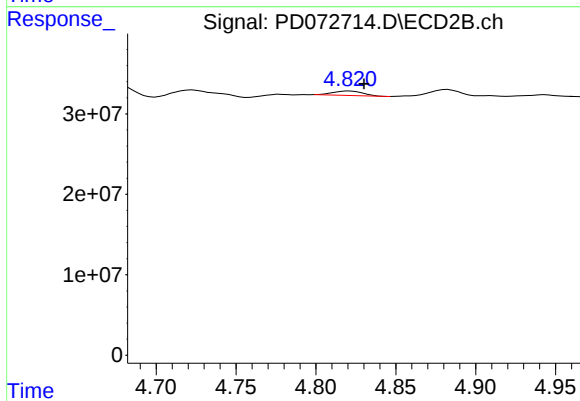
#3 gamma-BHC (Lindane)

R.T.: 4.287 min
Delta R.T.: 0.023 min
Response: 11543511
Conc: 0.27 ng/ml



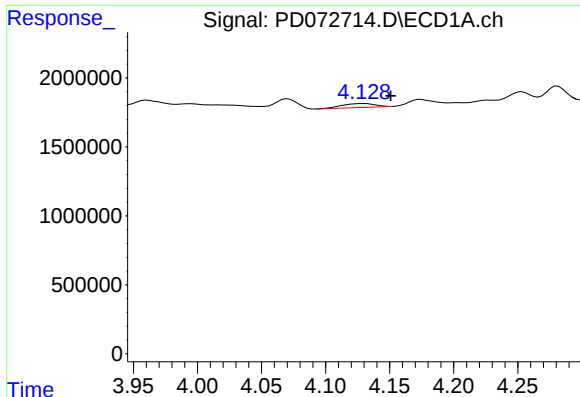
#4 Heptachlor

R.T.: 3.894 min
Delta R.T.: 0.022 min
Response: 174969
Conc: N.D.



#4 Heptachlor

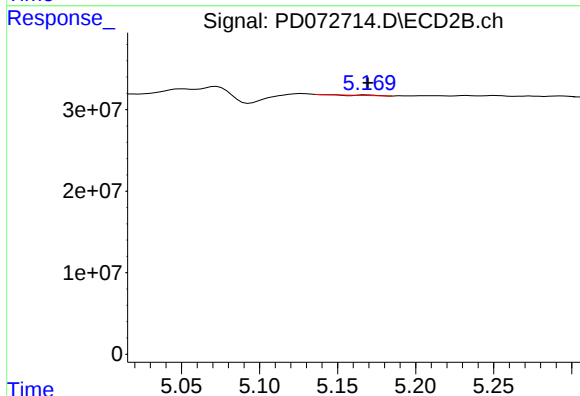
R.T.: 4.821 min
Delta R.T.: -0.009 min
Response: 7268100
Conc: 0.24 ng/ml



#5 Aldrin

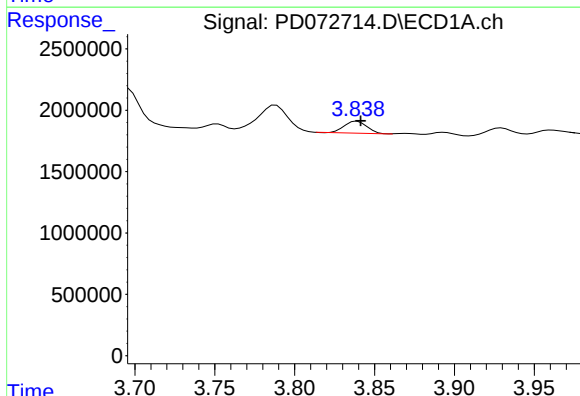
R.T.: 4.130 min
Delta R.T.: -0.021 min
Response: 515628
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



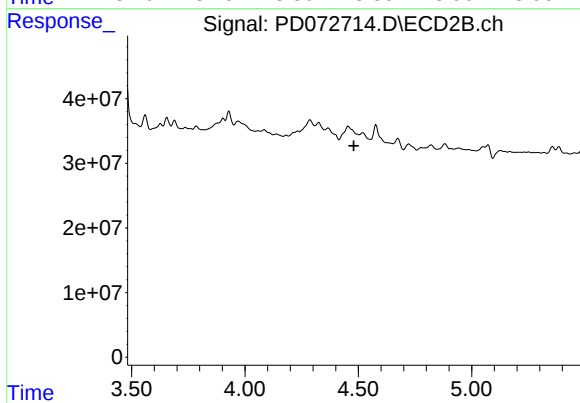
#5 Aldrin

R.T.: 5.168 min
Delta R.T.: -0.001 min
Response: 263561
Conc: N.D.



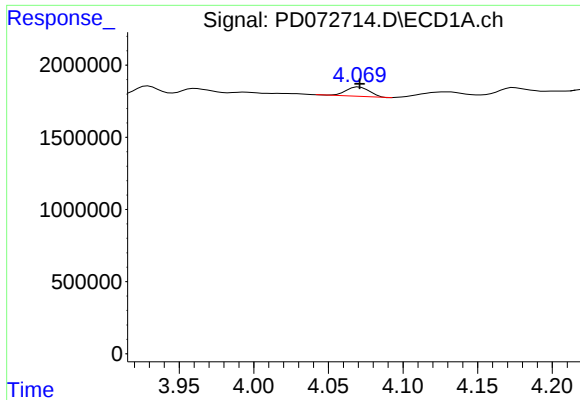
#6 beta-BHC

R.T.: 3.839 min
Delta R.T.: -0.002 min
Response: 973261
Conc: 0.64 ng/ml



#6 beta-BHC

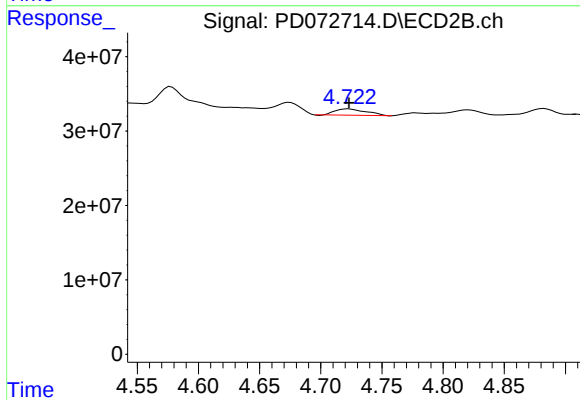
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#7 delta-BHC

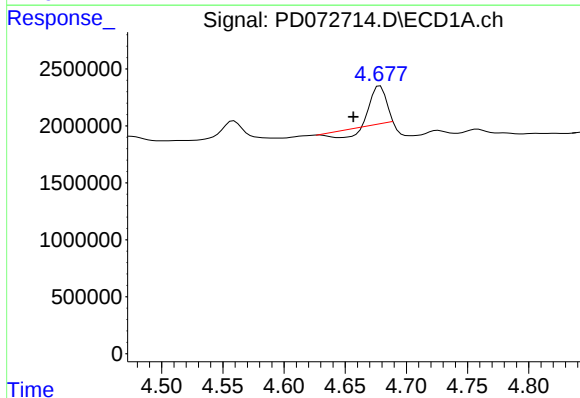
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 719413
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



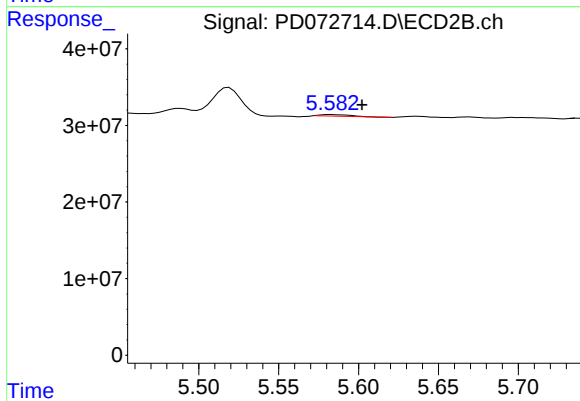
#7 delta-BHC

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 15085515
Conc: 0.44 ng/ml



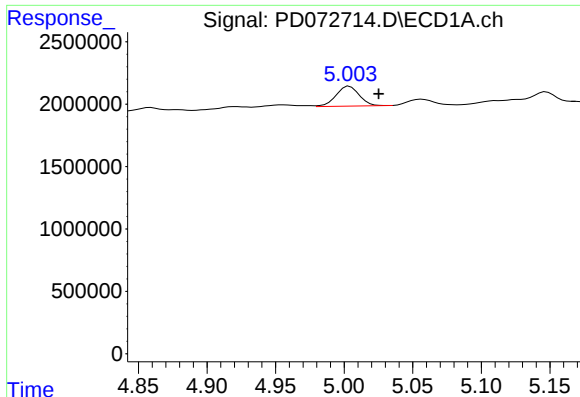
#8 Heptachlor epoxide

R.T.: 4.679 min
Delta R.T.: 0.022 min
Response: 2174392
Conc: 0.76 ng/ml



#8 Heptachlor epoxide

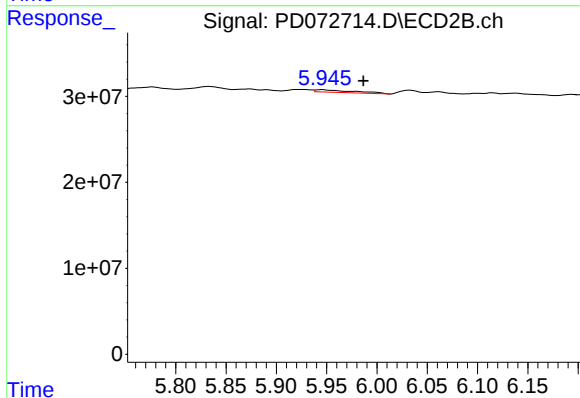
R.T.: 5.583 min
Delta R.T.: -0.020 min
Response: 2698547
Conc: 0.13 ng/ml



#9 Endosulfan I

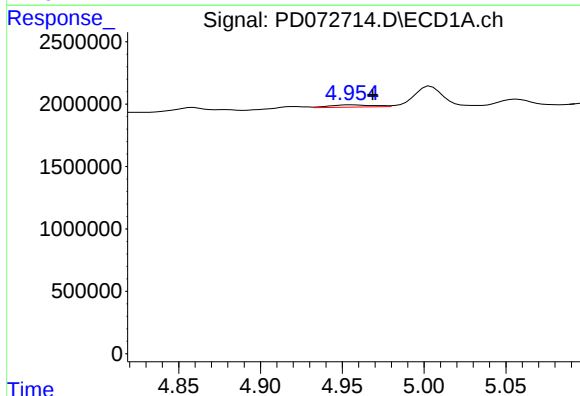
R.T.: 5.004 min
Delta R.T.: -0.021 min
Response: 1882581
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



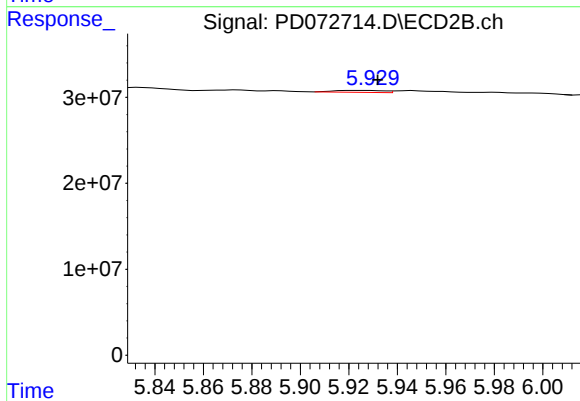
#9 Endosulfan I

R.T.: 5.946 min
Delta R.T.: -0.041 min
Response: 7899727
Conc: 0.46 ng/ml



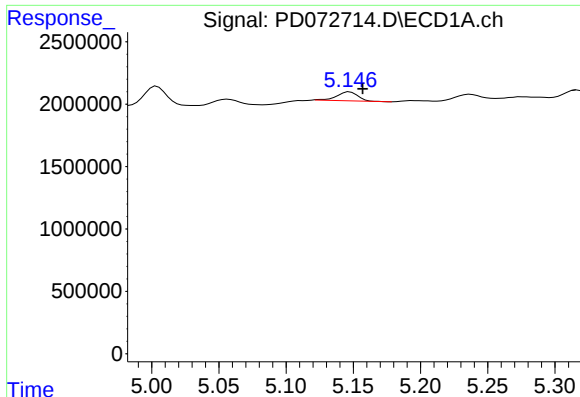
#11 cis-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.013 min
Response: 328994
Conc: 0.12 ng/ml



#11 cis-Chlordane

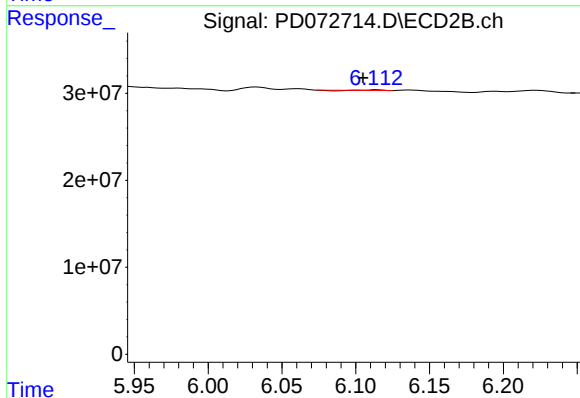
R.T.: 5.923 min
Delta R.T.: -0.009 min
Response: 3214402
Conc: 0.16 ng/ml



#12 4,4'-DDE

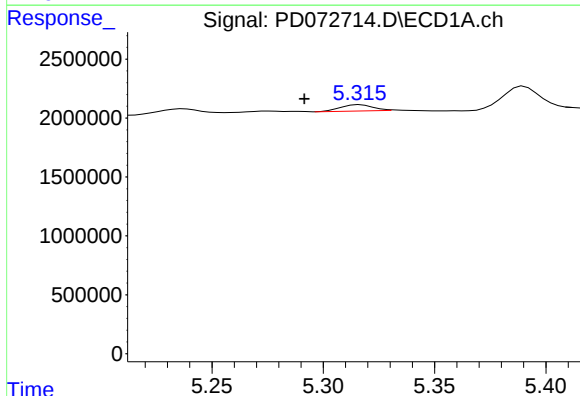
R.T.: 5.147 min
Delta R.T.: -0.010 min
Response: 772669
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



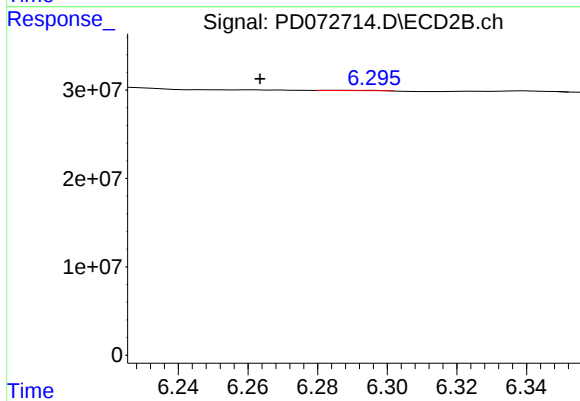
#12 4,4'-DDE

R.T.: 6.115 min
Delta R.T.: 0.010 min
Response: 130549
Conc: N.D.



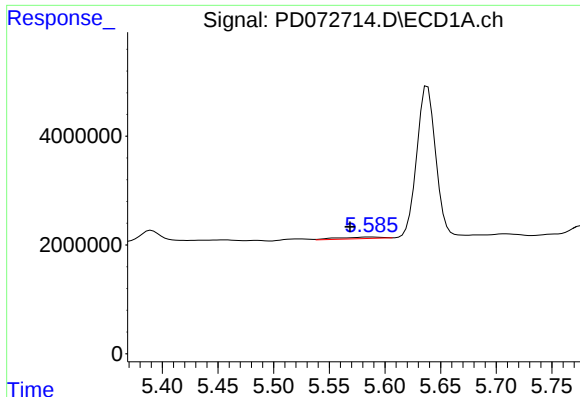
#13 Dieldrin

R.T.: 5.317 min
Delta R.T.: 0.025 min
Response: 555975
Conc: 0.20 ng/ml



#13 Dieldrin

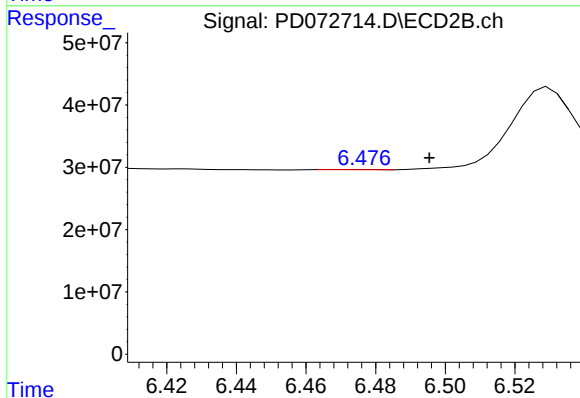
R.T.: 6.285 min
Delta R.T.: 0.022 min
Response: 67920
Conc: N.D.



#14 Endrin

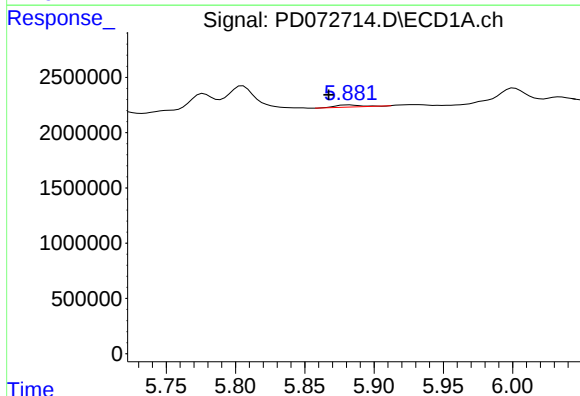
R.T.: 5.588 min
Delta R.T.: 0.019 min
Response: 754124
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



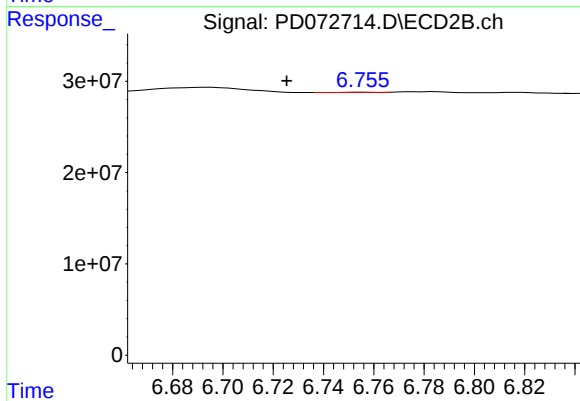
#14 Endrin

R.T.: 6.477 min
Delta R.T.: -0.018 min
Response: 224999
Conc: N.D.



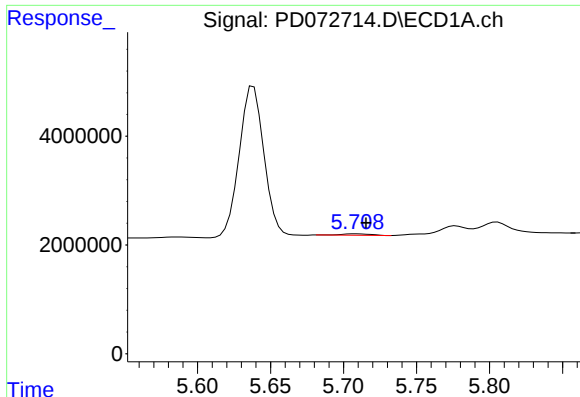
#15 Endosulfan II

R.T.: 5.882 min
Delta R.T.: 0.015 min
Response: 269143
Conc: 0.11 ng/ml



#15 Endosulfan II

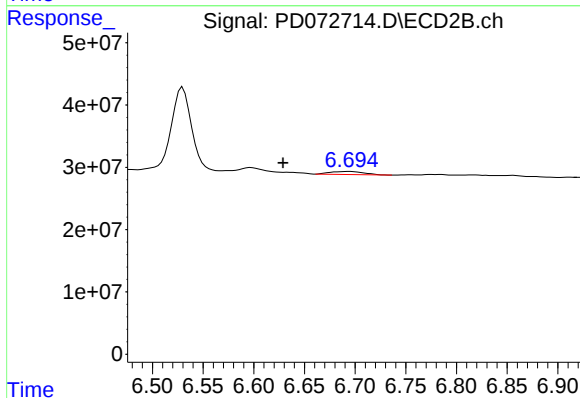
R.T.: 6.755 min
Delta R.T.: 0.030 min
Response: 40984
Conc: N.D.



#16 4,4'-DDD

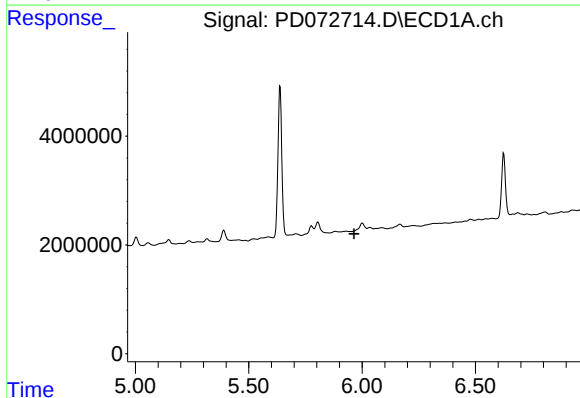
R.T.: 5.709 min
Delta R.T.: -0.007 min
Response: 377456
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



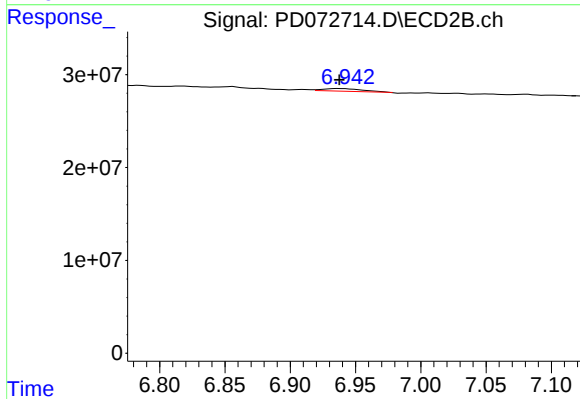
#16 4,4'-DDD

R.T.: 6.694 min
Delta R.T.: 0.065 min
Response: 11030886
Conc: 0.82 ng/ml



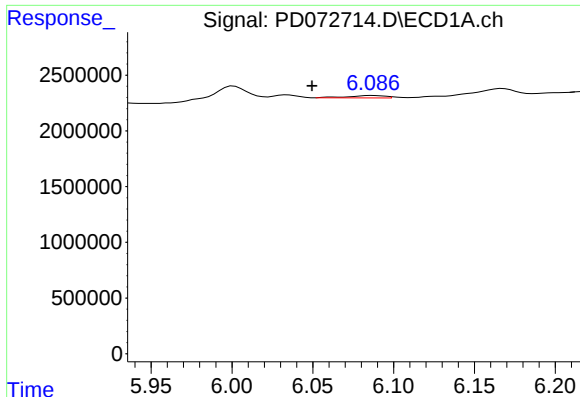
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

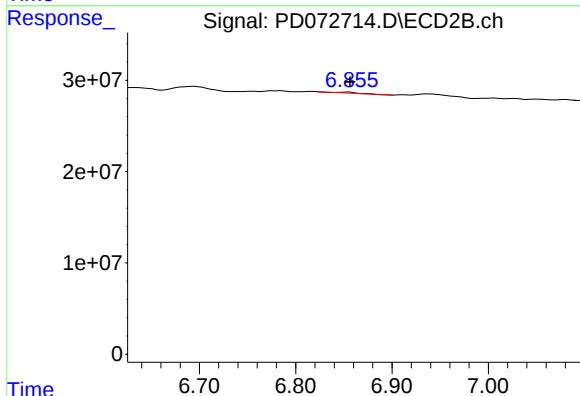
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 5529901
Conc: 0.41 ng/ml



#18 Endrin aldehyde

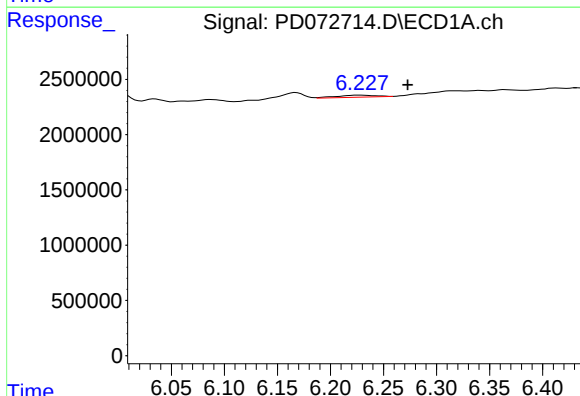
R.T.: 6.087 min
Delta R.T.: 0.038 min
Response: 328173
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



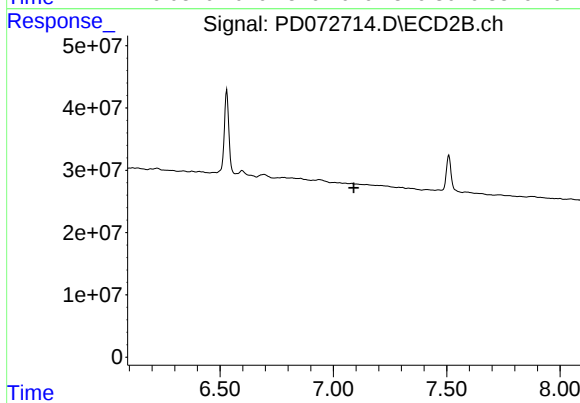
#18 Endrin aldehyde

R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 1577950
Conc: 0.13 ng/ml



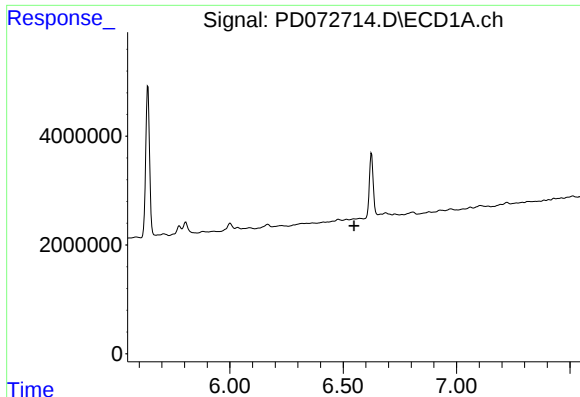
#19 Endosulfan Sulfate

R.T.: 6.228 min
Delta R.T.: -0.045 min
Response: 495050
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

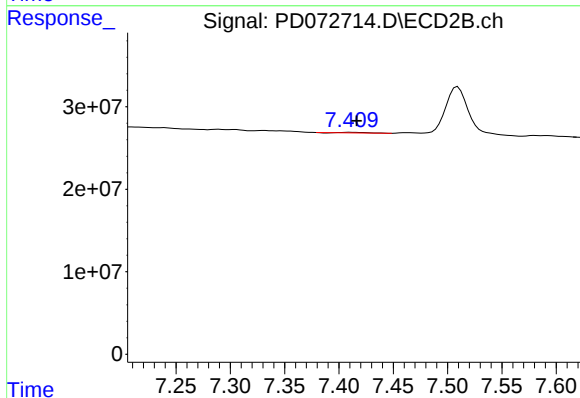
R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: -222422
Conc: N.D.



#20 Methoxychlor

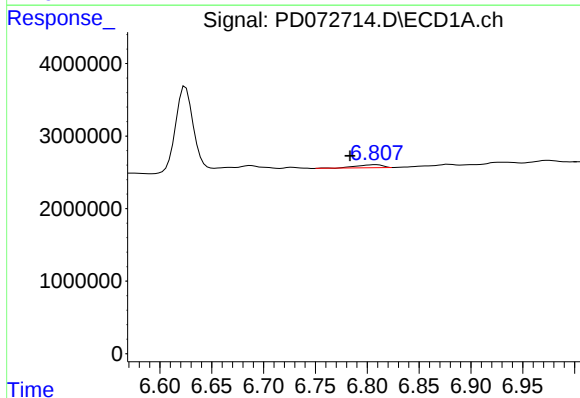
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: -50737
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



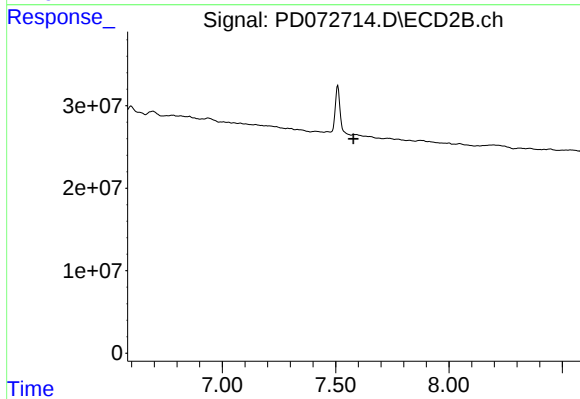
#20 Methoxychlor

R.T.: 7.411 min
Delta R.T.: -0.006 min
Response: 927393
Conc: 0.15 ng/ml



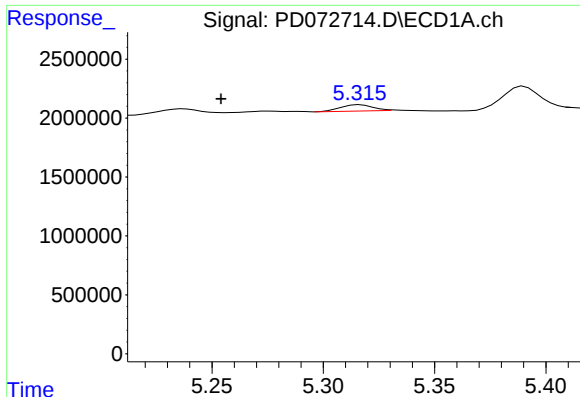
#21 Endrin ketone

R.T.: 6.808 min
Delta R.T.: 0.024 min
Response: 717776
Conc: 0.27 ng/ml



#21 Endrin ketone

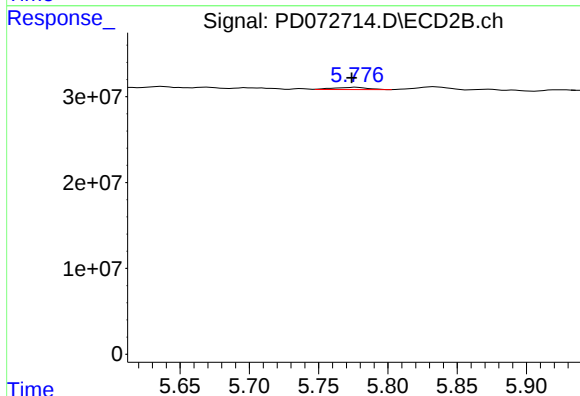
R.T.: 7.580 min
Delta R.T.: 0.001 min
Response: -1116867
Conc: N.D.



#22 Toxaphene-1

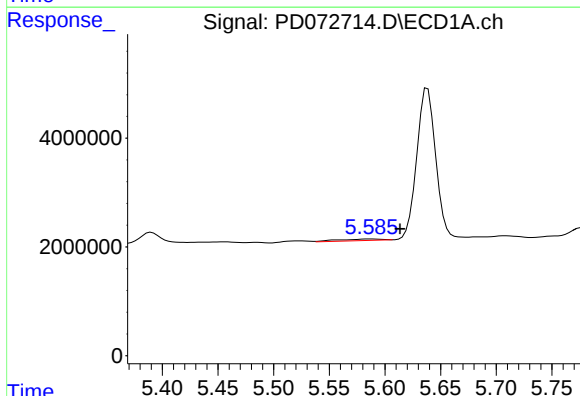
R.T.: 5.317 min
Delta R.T.: 0.062 min
Response: 555975
Conc: 41.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



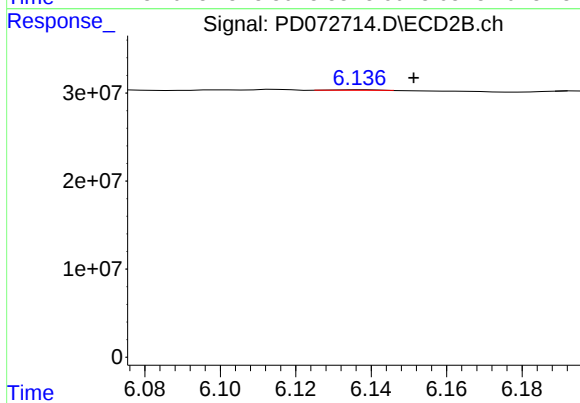
#22 Toxaphene-1

R.T.: 5.777 min
Delta R.T.: 0.003 min
Response: 4452017
Conc: 63.55 ng/ml



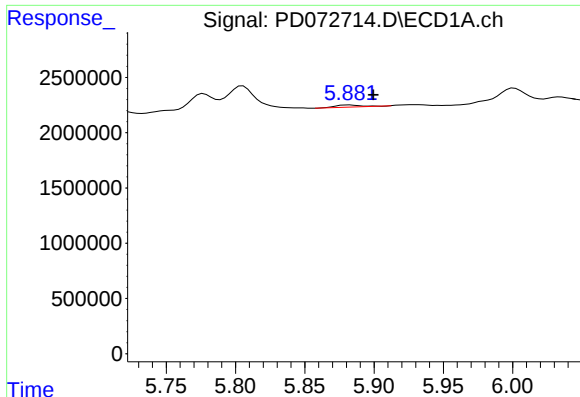
#23 Toxaphene-2

R.T.: 5.588 min
Delta R.T.: -0.025 min
Response: 754124
Conc: 55.61 ng/ml



#23 Toxaphene-2

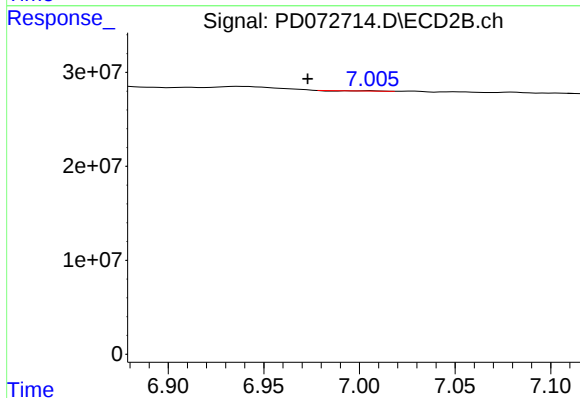
R.T.: 6.138 min
Delta R.T.: -0.014 min
Response: 444440
Conc: 3.54 ng/ml



#24 Toxaphene-3

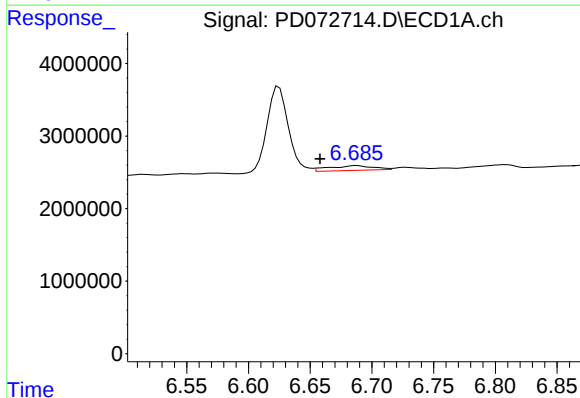
R.T.: 5.882 min
Delta R.T.: -0.018 min
Response: 269143
Conc: 14.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



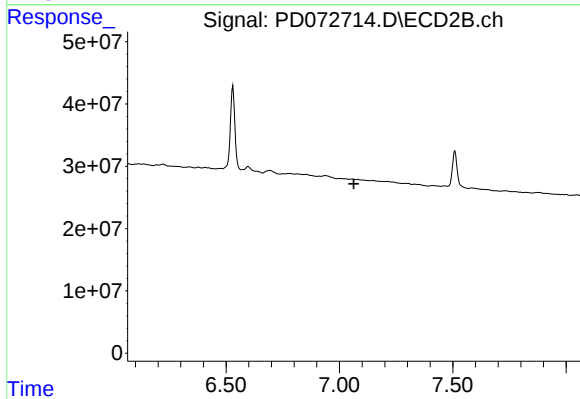
#24 Toxaphene-3

R.T.: 7.006 min
Delta R.T.: 0.033 min
Response: 63420
Conc: 0.20 ng/ml



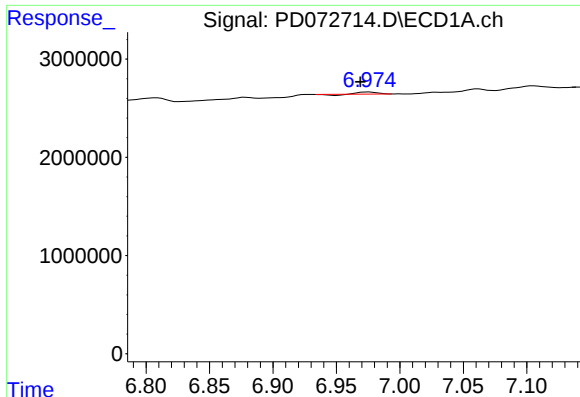
#25 Toxaphene-4

R.T.: 6.687 min
Delta R.T.: 0.029 min
Response: 1669098
Conc: 22.51 ng/ml



#25 Toxaphene-4

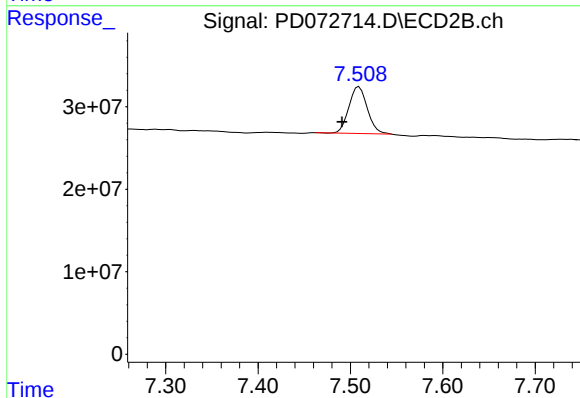
R.T.: 7.051 min
Delta R.T.: -0.013 min
Response: -38356
Conc: N.D.



#26 Toxaphene-5

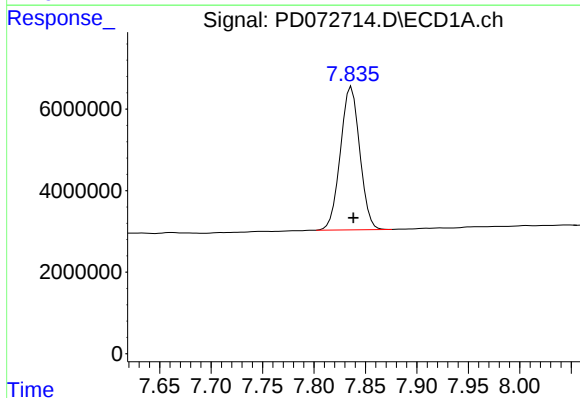
R.T.: 6.975 min
Delta R.T.: 0.006 min
Response: 173282
Conc: 4.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



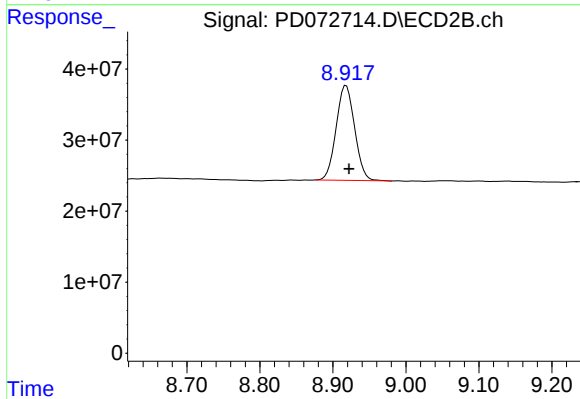
#26 Toxaphene-5

R.T.: 7.509 min
Delta R.T.: 0.018 min
Response: 78266718
Conc: 476.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: 46027910
Conc: 23.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: -0.004 min
Response: 235342867
Conc: 25.03 ng/ml