

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062723\
 Data File : PD076200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 10:48
 Operator : AR\AJ
 Sample : 03411-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:12:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062223CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 21 16:21:29 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

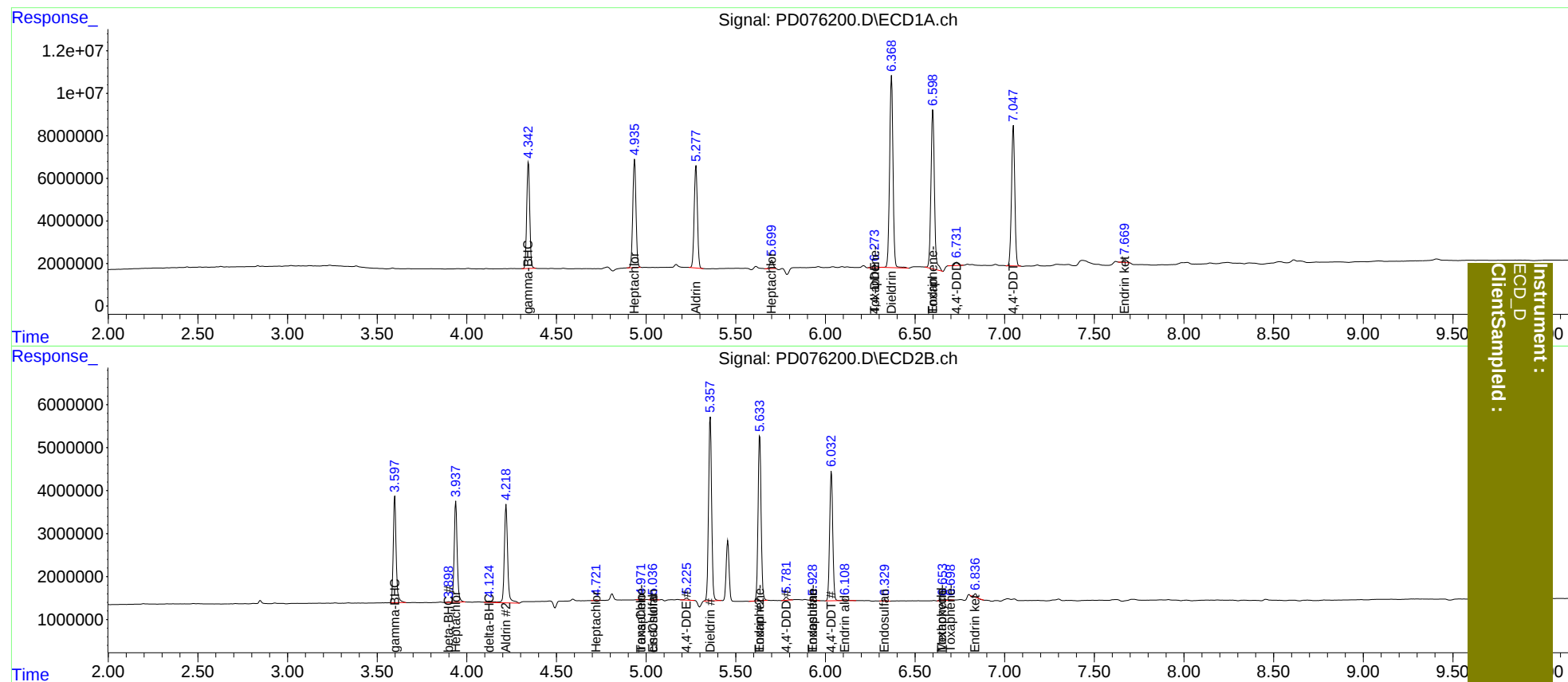
System Monitoring Compounds							
Target Compounds							
3)	MA gamma-BHC...	4.344	3.598	58112904	27654831	17.990	19.017
4)	MA Heptachlor	4.936	3.939	62755741	27180473	18.626	18.311
5)	MB Aldrin	5.278	4.219	59868789	29184617	18.438	20.182
6)	B beta-BHC	0.000	3.899	0	179052	N.D.	0.262
7)	B delta-BHC	0.000	4.126	0	792123	N.D.	0.544
8)	B Heptachlo...	5.701	4.722	5010868	174286	1.705	0.129 #
9)	A Endosulfan I	0.000	5.037f	0	380934	N.D.	0.310
10)	B trans-Chl...	0.000	4.973	0	299685	N.D.	0.227
11)	B cis-Chlor...	0.000	5.037	0	380934	N.D.	0.277
12)	B 4,4'-DDE	6.275f	5.226	2157802	599652	0.775	0.520 #
13)	MA Dieldrin	6.369	5.358	118.9E6	51335878	38.591	36.824
14)	MA Endrin	6.599	5.634	100.9E6	45461020	38.699	36.770
15)	B Endosulfa...	0.000	5.928	0	210729	N.D.	0.179
16)	A 4,4'-DDD	6.732	5.783	2245977	907222	1.041	0.991
17)	MA 4,4'-DDT	7.049	6.034	83869711	36424886	38.280	39.308
18)	B Endrin al...	0.000	6.109	0	521121	N.D.	0.602
19)	B Endosulfa...	0.000	6.330	0	351048	N.D.	0.320
20)	A Methoxychlor	0.000	6.653f	0	695500	N.D.	1.290
21)	B Endrin ke...	7.670	6.837	2274827	595541	0.841	0.476 #
22)	Toxaphene-1	6.275	4.973	2157802	299685	101.109	42.086 #
23)	Toxaphene-2	0.000	5.634f	0	45461020	N.D.	6030.501
24)	Toxaphene-3	6.599f	5.928f	100.9E6	210729	5219.455	23.596 #
25)	Toxaphene-4	0.000	6.653f	0	695500	N.D.	29.047
26)	Toxaphene-5	0.000	6.700	0	146783	N.D.	4.124

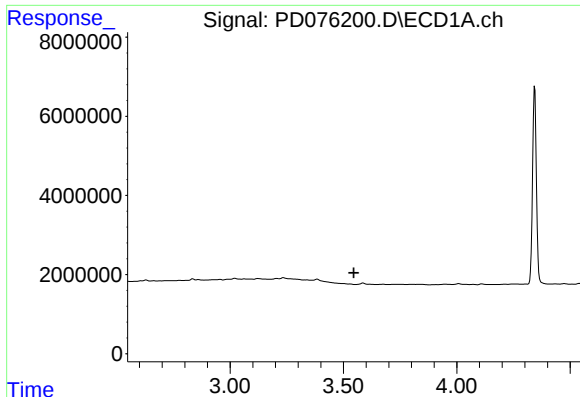
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062723\
Data File : PD076200.D
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Acq On : 27 Jun 2023 10:48
Operator : AR\AJ
Sample : 03411-07
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ALS Vial : 4 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

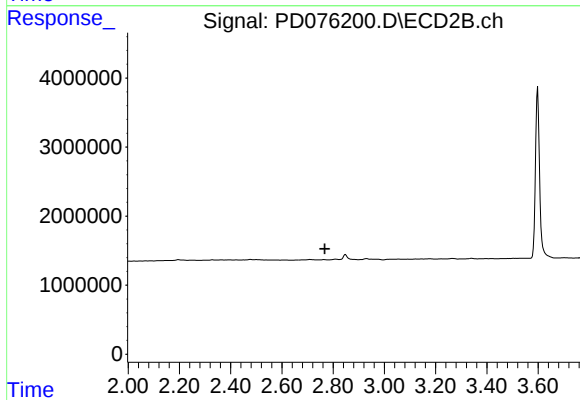




#1 Tetrachloro-m-xylene

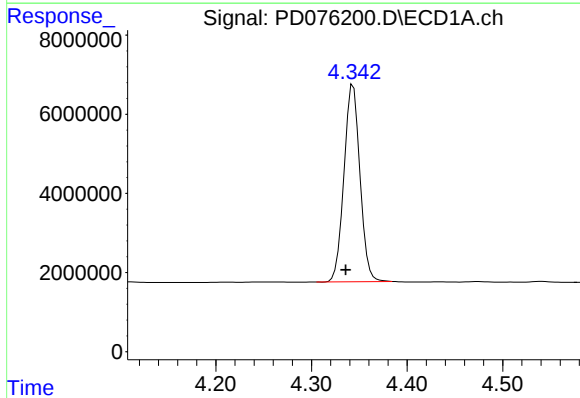
R.T.: 0.000 min
Exp R.T.: 3.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



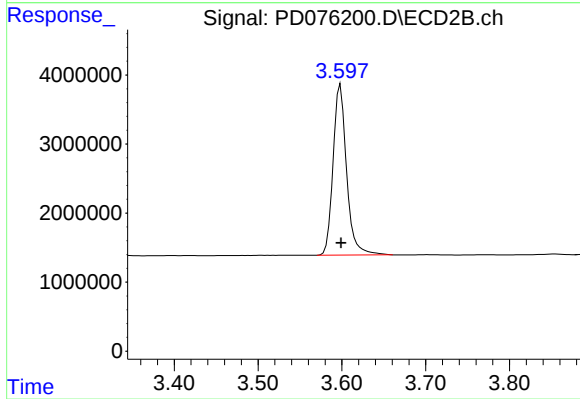
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.767 min
Response: 0
Conc: N.D.



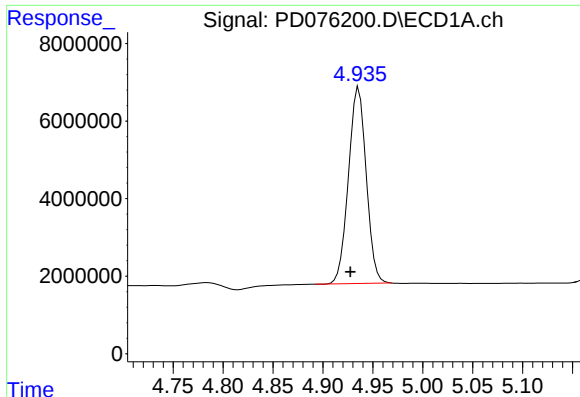
#3 gamma-BHC (Lindane)

R.T.: 4.344 min
Delta R.T.: 0.008 min
Response: 58112904
Conc: 17.99 ng/ml



#3 gamma-BHC (Lindane)

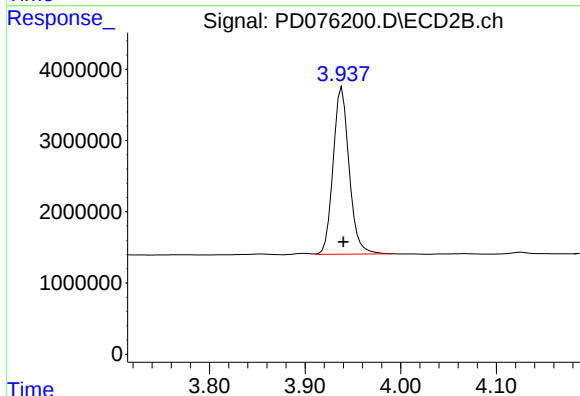
R.T.: 3.598 min
Delta R.T.: 0.000 min
Response: 27654831
Conc: 19.02 ng/ml



#4 Heptachlor

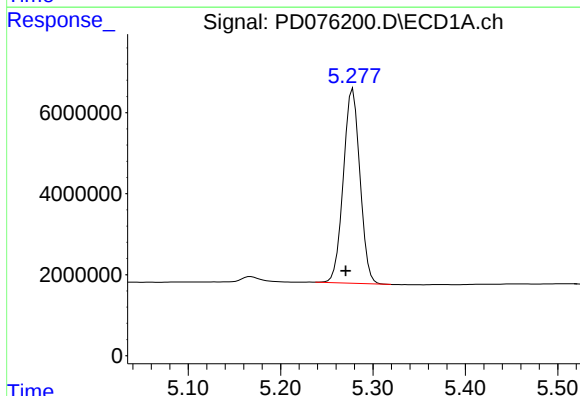
R.T.: 4.936 min
Delta R.T.: 0.008 min
Response: 62755741
Conc: 18.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



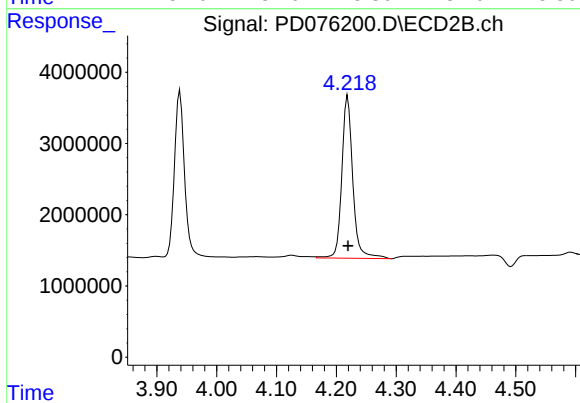
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.001 min
Response: 27180473
Conc: 18.31 ng/ml



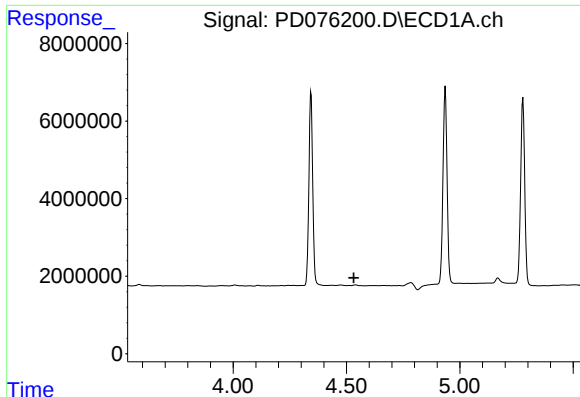
#5 Aldrin

R.T.: 5.278 min
Delta R.T.: 0.008 min
Response: 59868789
Conc: 18.44 ng/ml



#5 Aldrin

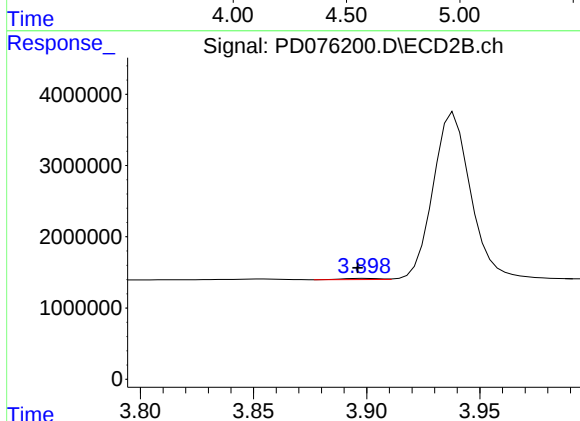
R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 29184617
Conc: 20.18 ng/ml



#6 beta-BHC

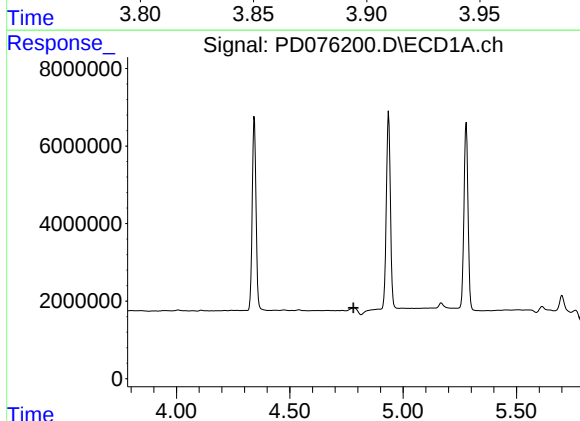
R.T.: 0.000 min
Exp R.T.: 4.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



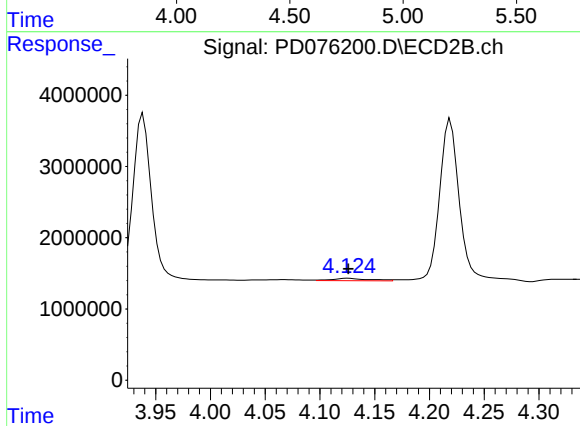
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: 0.003 min
Response: 179052
Conc: 0.26 ng/ml



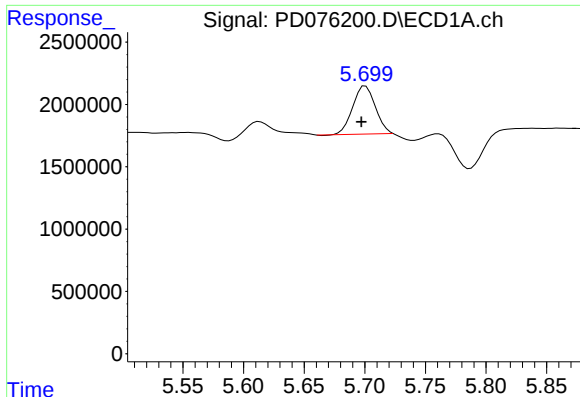
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.781 min
Response: 0
Conc: N.D.



#7 delta-BHC

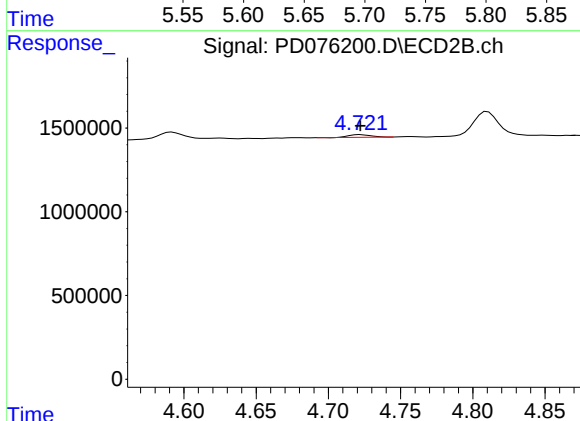
R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 792123
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

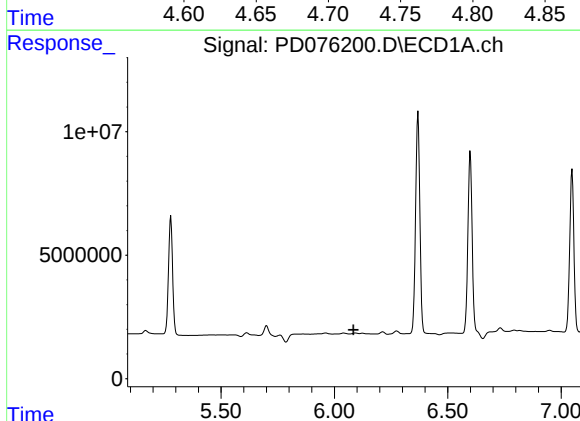
R.T.: 5.701 min
Delta R.T.: 0.003 min
Response: 5010868
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



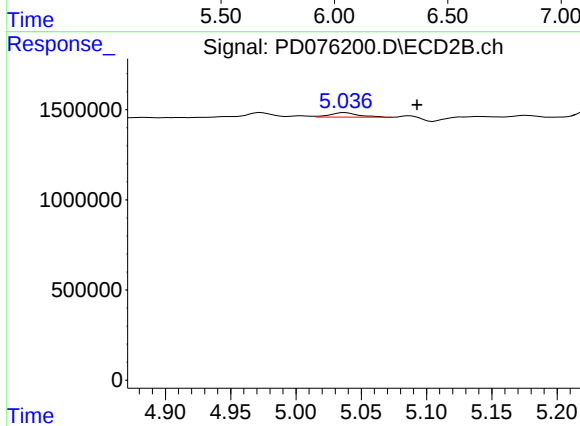
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 174286
Conc: 0.13 ng/ml



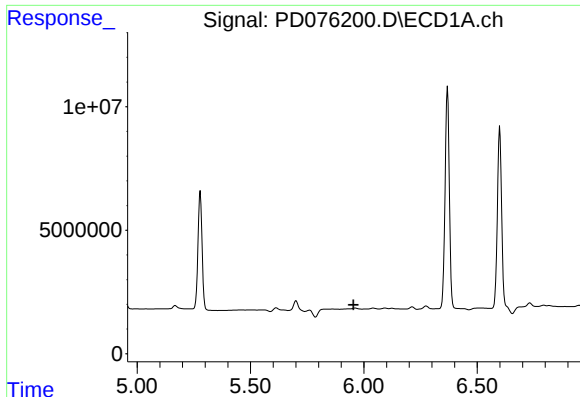
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



#9 Endosulfan I

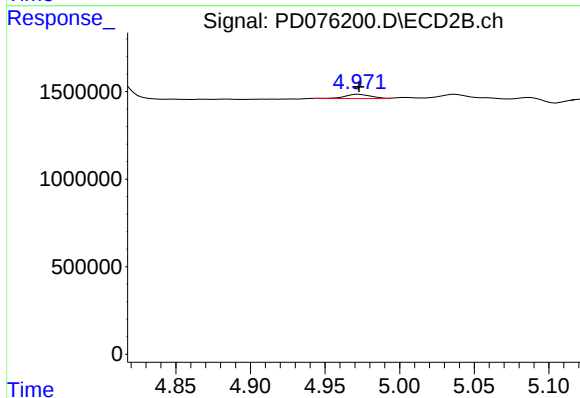
R.T.: 5.037 min
Delta R.T.: -0.055 min
Response: 380934
Conc: 0.31 ng/ml



#10 trans-Chlordane

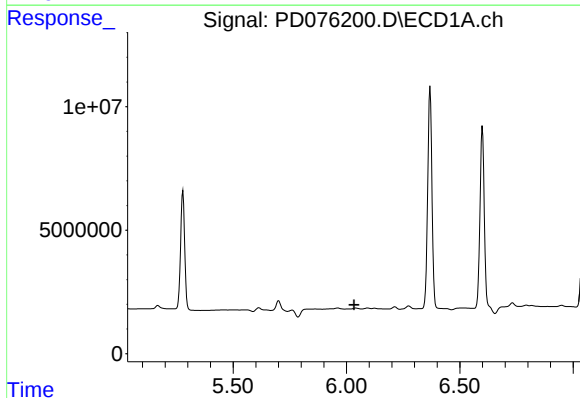
R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



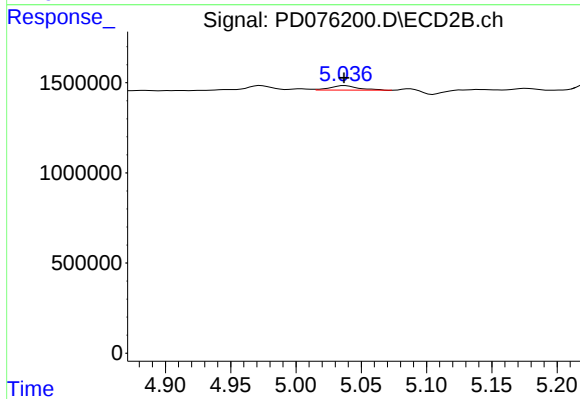
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 299685
Conc: 0.23 ng/ml



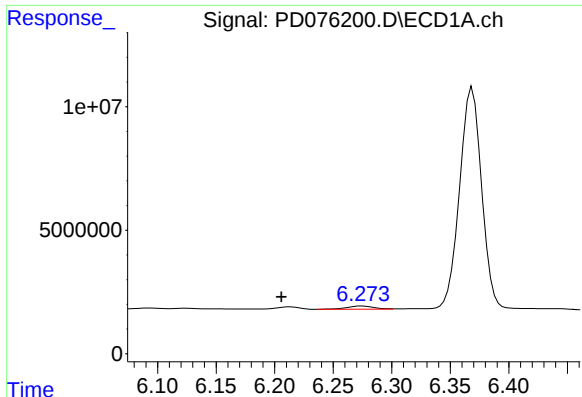
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

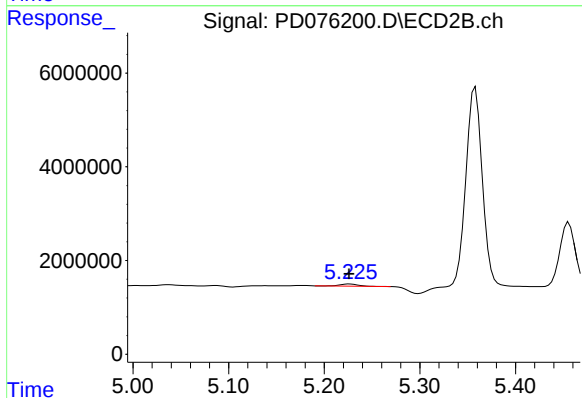
R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 380934
Conc: 0.28 ng/ml



#12 4,4'-DDE

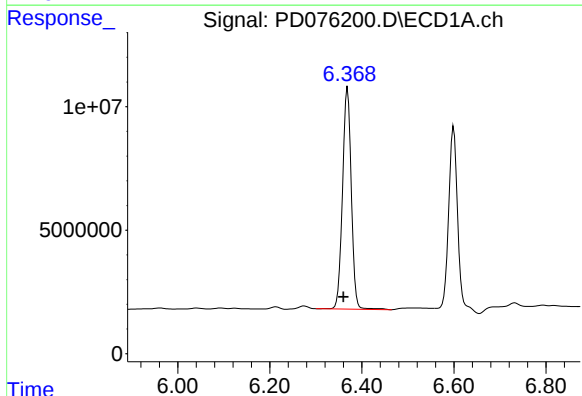
R.T.: 6.275 min
Delta R.T.: 0.069 min
Response: 2157802
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



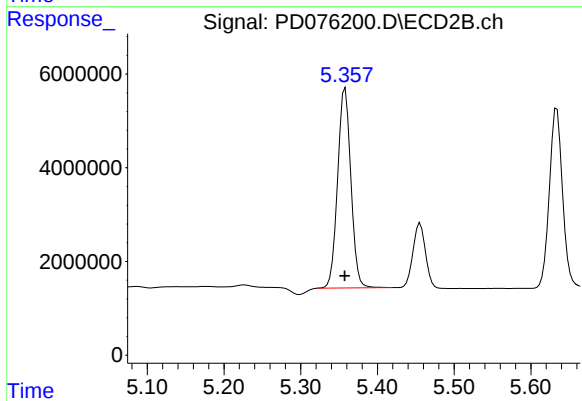
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 599652
Conc: 0.52 ng/ml



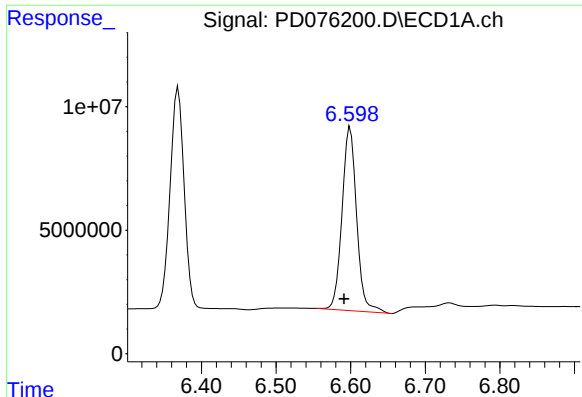
#13 Dieldrin

R.T.: 6.369 min
Delta R.T.: 0.009 min
Response: 118894058
Conc: 38.59 ng/ml



#13 Dieldrin

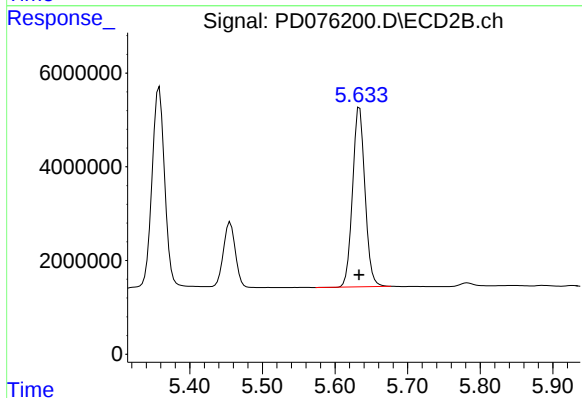
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 51335878
Conc: 36.82 ng/ml



#14 Endrin

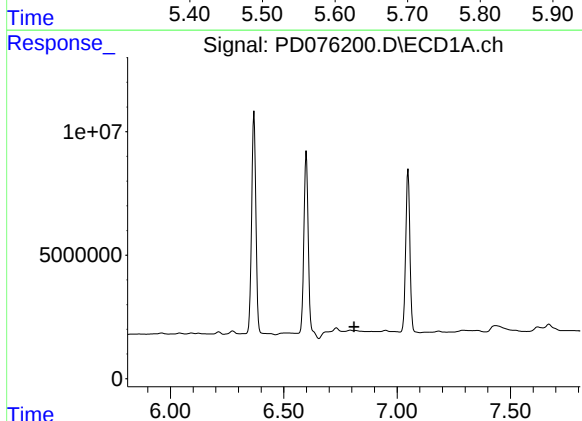
R.T.: 6.599 min
Delta R.T.: 0.008 min
Response: 100904234
Conc: 38.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



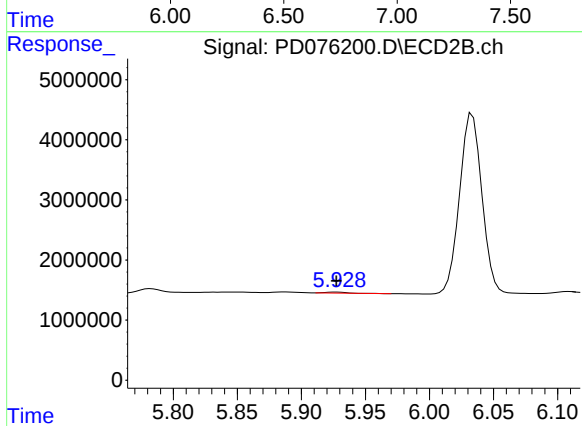
#14 Endrin

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 45461020
Conc: 36.77 ng/ml



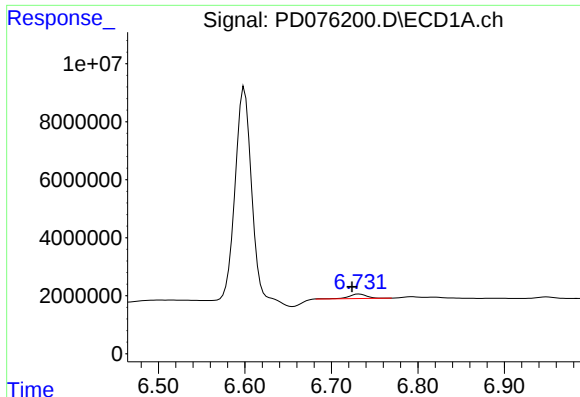
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.810 min
Response: 0
Conc: N.D.



#15 Endosulfan II

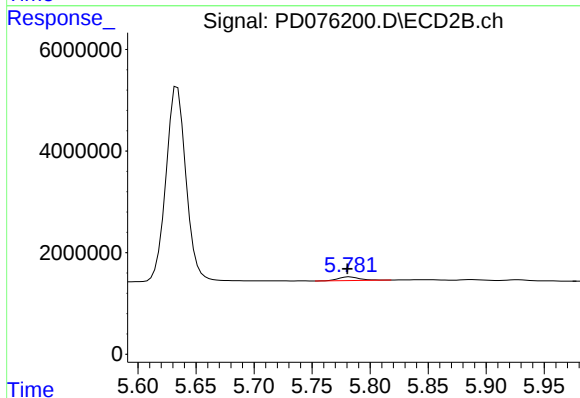
R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 210729
Conc: 0.18 ng/ml



#16 4,4'-DDD

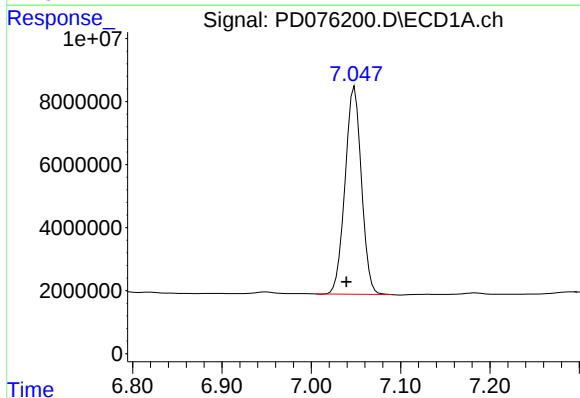
R.T.: 6.732 min
Delta R.T.: 0.008 min
Response: 2245977
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



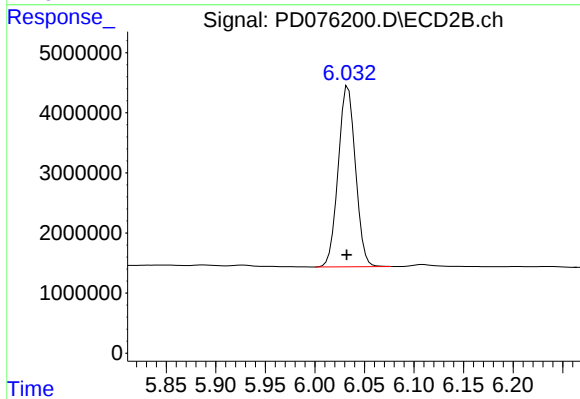
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 907222
Conc: 0.99 ng/ml



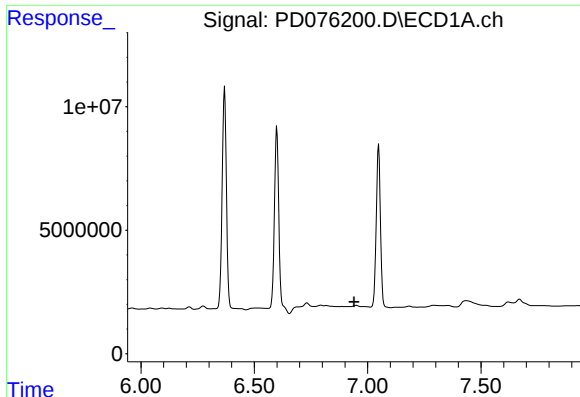
#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: 0.009 min
Response: 83869711
Conc: 38.28 ng/ml



#17 4,4'-DDT

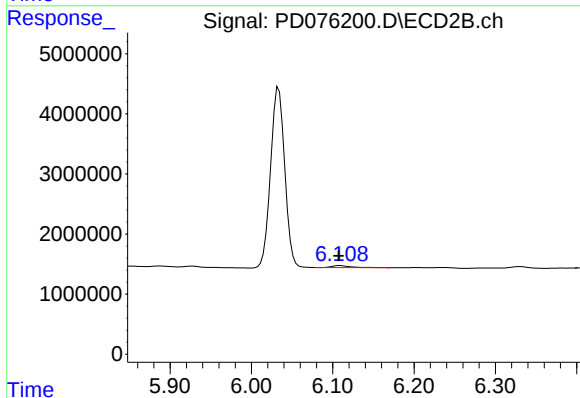
R.T.: 6.034 min
Delta R.T.: 0.001 min
Response: 36424886
Conc: 39.31 ng/ml



#18 Endrin aldehyde

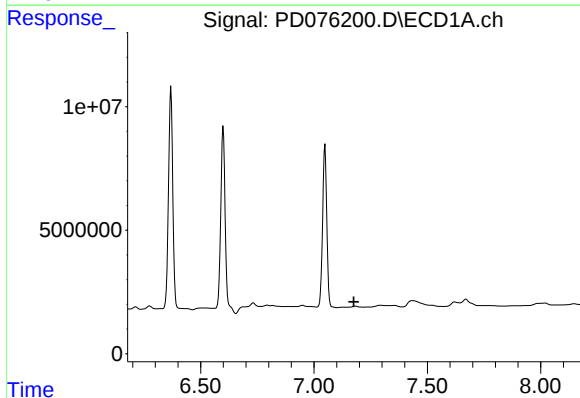
R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



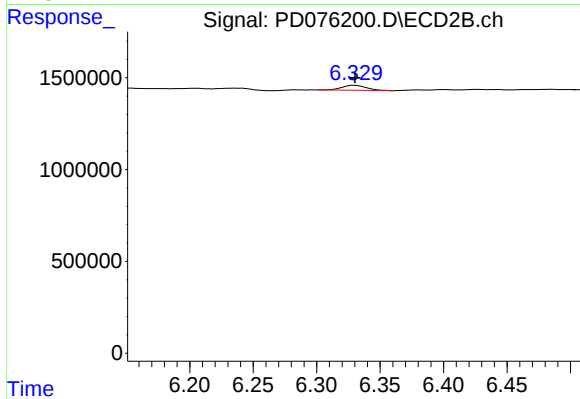
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: 0.002 min
Response: 521121
Conc: 0.60 ng/ml



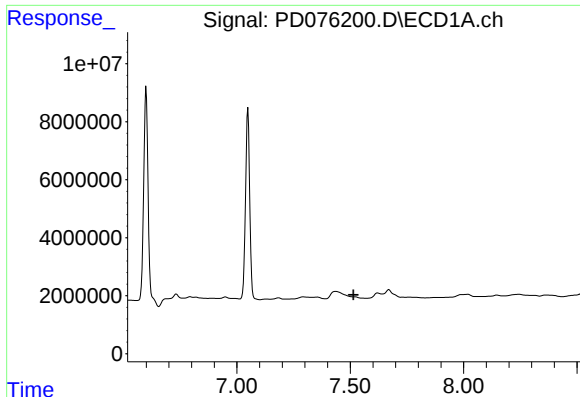
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

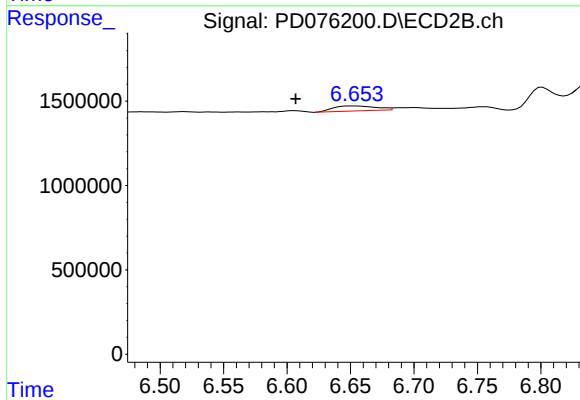
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 351048
Conc: 0.32 ng/ml



#20 Methoxychlor

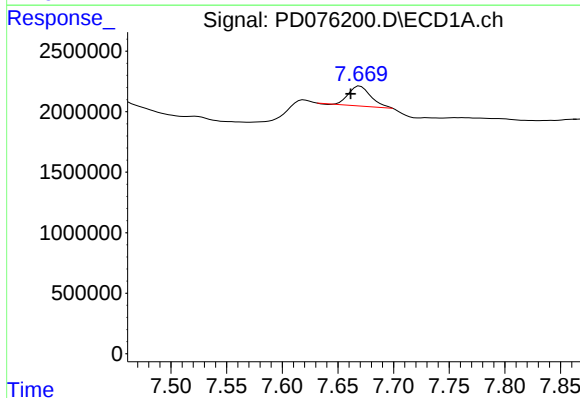
R.T.: 0.000 min
Exp R.T.: 7.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



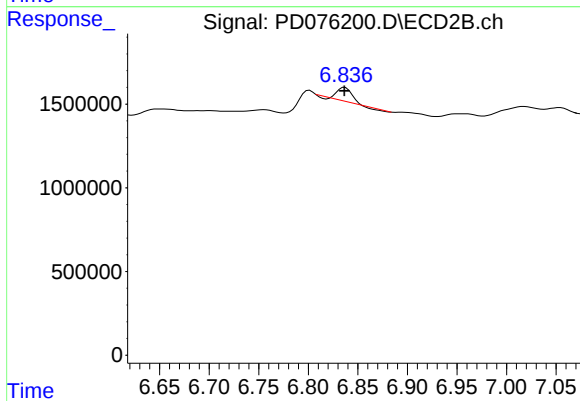
#20 Methoxychlor

R.T.: 6.653 min
Delta R.T.: 0.046 min
Response: 695500
Conc: 1.29 ng/ml



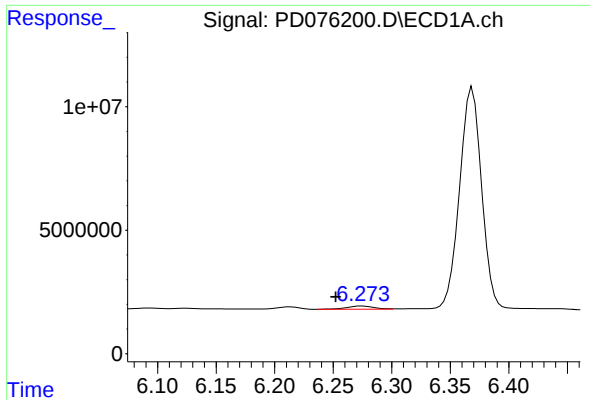
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.008 min
Response: 2274827
Conc: 0.84 ng/ml



#21 Endrin ketone

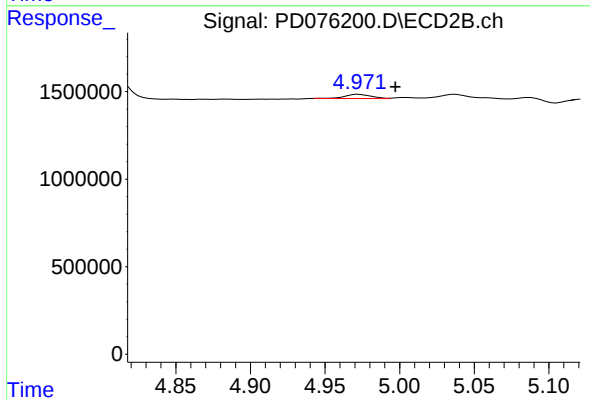
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 595541
Conc: 0.48 ng/ml



#22 Toxaphene-1

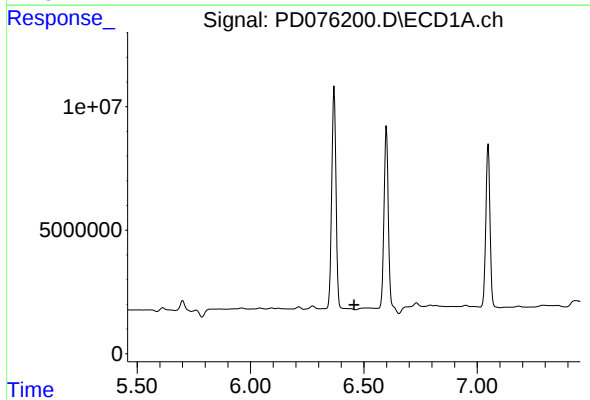
R.T.: 6.275 min
Delta R.T.: 0.022 min
Response: 2157802
Conc: 101.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



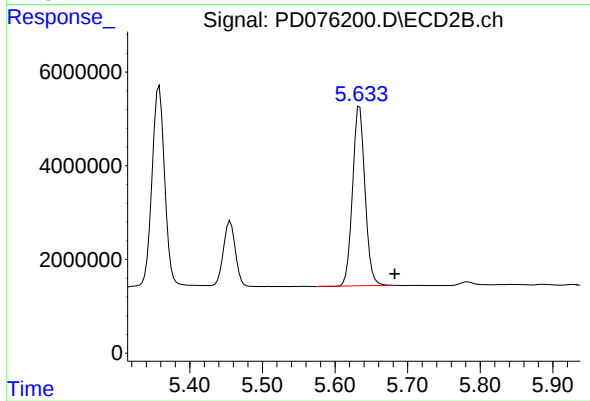
#22 Toxaphene-1

R.T.: 4.973 min
Delta R.T.: -0.024 min
Response: 299685
Conc: 42.09 ng/ml



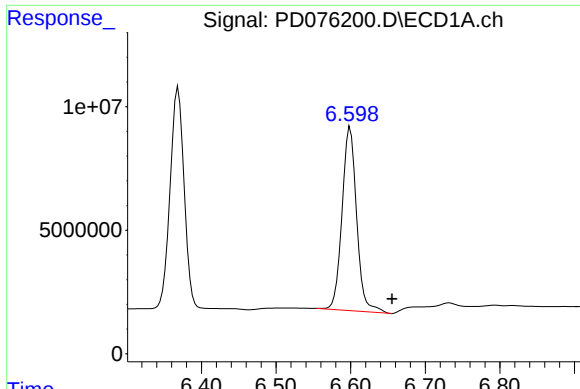
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

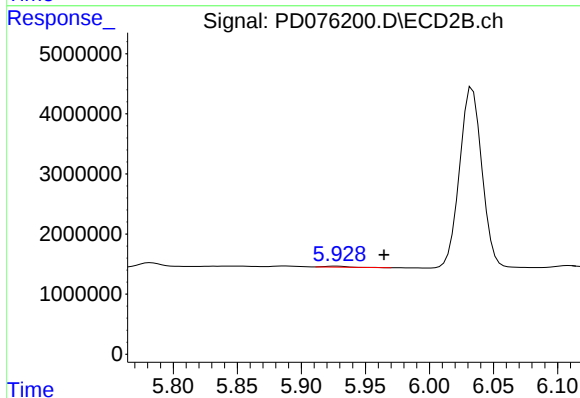
R.T.: 5.634 min
Delta R.T.: -0.048 min
Response: 45461020
Conc: 6030.50 ng/ml



#24 Toxaphene-3

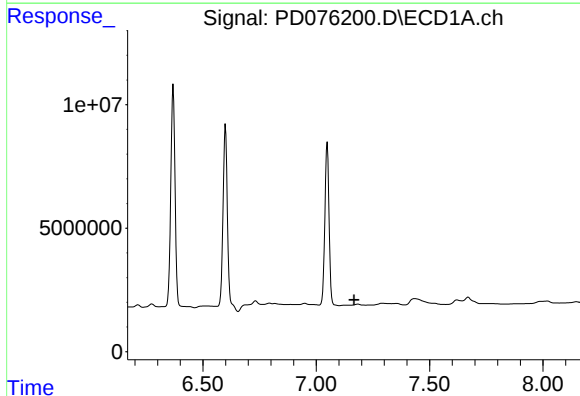
R.T.: 6.599 min
Delta R.T.: -0.056 min
Response: 100904234
Conc: 5219.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



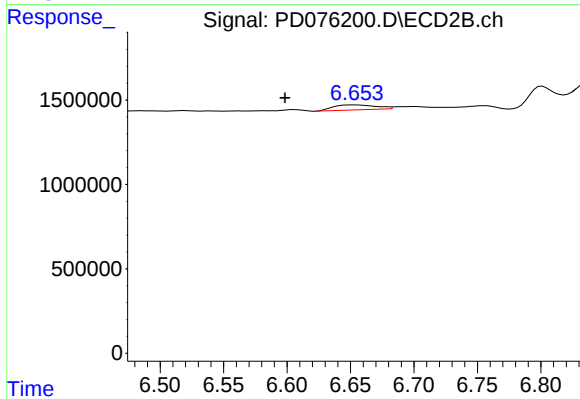
#24 Toxaphene-3

R.T.: 5.928 min
Delta R.T.: -0.037 min
Response: 210729
Conc: 23.60 ng/ml



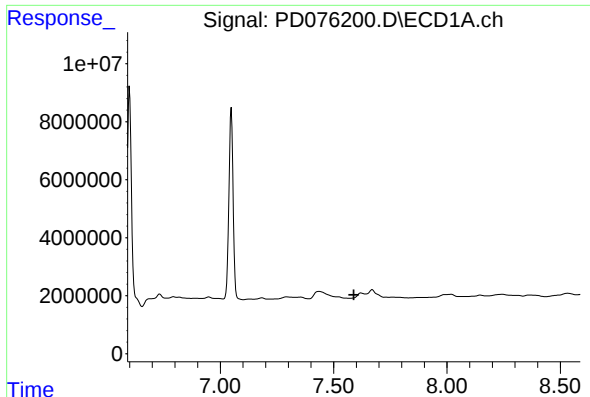
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

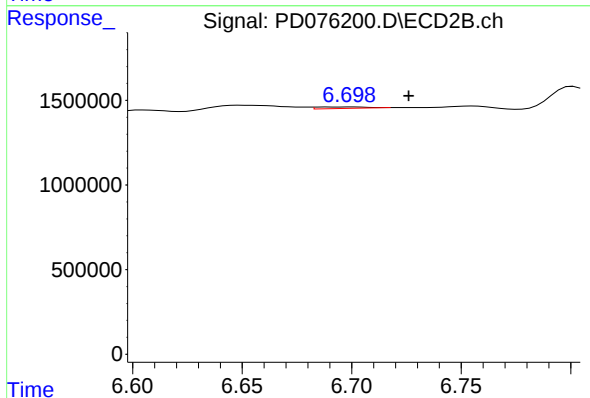
R.T.: 6.653 min
Delta R.T.: 0.055 min
Response: 695500
Conc: 29.05 ng/ml



#26 Toxaphene-5

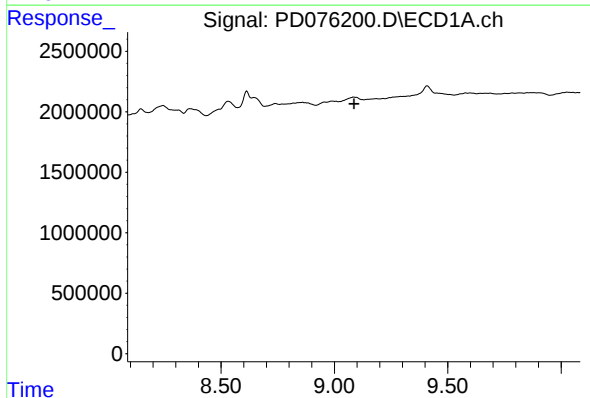
R.T.: 0.000 min
Exp R.T.: 7.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



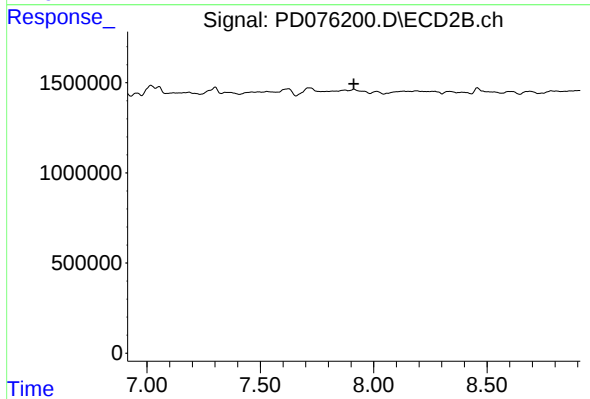
#26 Toxaphene-5

R.T.: 6.700 min
Delta R.T.: -0.026 min
Response: 146783
Conc: 4.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.088 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.912 min
Response: 0
Conc: N.D.