

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123023\
 Data File : PD080611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2023 17:14
 Operator : AR\AJ
 Sample : INDB395
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 01:20:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

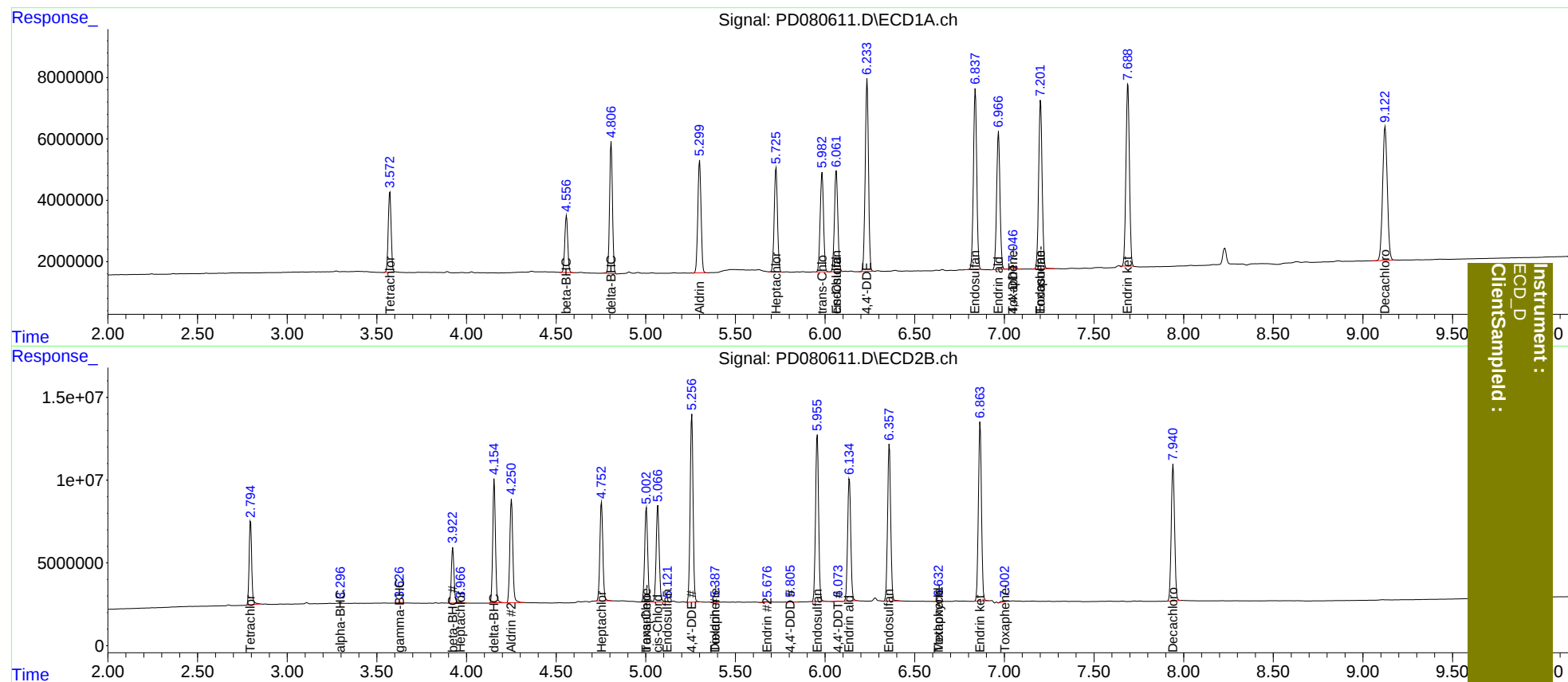
System Monitoring Compounds							
1)	SA Tetrachlo...	3.573	2.796	29226589	50759428	22.891	22.828
27)	SA Decachlor...	9.124	7.941	79431994	106.3E6	49.405	44.273
Target Compounds							
2)	A alpha-BHC	0.000	3.297	0	671770	N.D.	0.197
3)	MA gamma-BHC...	0.000	3.627	0	565340	N.D.	0.176
4)	MA Heptachlor	0.000	3.967	0	830303	N.D.	0.259
5)	MB Aldrin	5.300	4.251	46068662	72813247	20.596	20.609
6)	B beta-BHC	4.558	3.924	21220772	34853331	20.444	20.299
7)	B delta-BHC	4.807	4.155	48207416	78376836	20.989	20.160
8)	B Heptachlo...	5.727	4.753	43120002	68898405	20.073	20.330
9)	A Endosulfan I	6.063f	5.122	43268546	376517	24.289	0.137 #
10)	B trans-Chl...	5.984	5.003	42069493	67097221	20.500	20.384
11)	B cis-Chlor...	6.063	5.067	43268546	68982320	20.613	20.518
12)	B 4,4'-DDE	6.235	5.257	79466421	128.2E6	41.137	40.823
13)	MA Dieldrin	0.000	5.388	0	407953	N.D.	0.136
14)	MA Endrin	0.000	5.678	0	655443	N.D.	0.249
15)	B Endosulfa...	6.838	5.957	75712623	119.2E6	40.385	41.131
16)	A 4,4'-DDD	0.000	5.807	0	976445	N.D.	0.425
17)	MA 4,4'-DDT	7.048	6.074	1638734	309494	1.109	0.128 #
18)	B Endrin al...	6.967	6.136	58576488	90434520	39.269	39.218
19)	B Endosulfa...	7.202	6.359	73932194	113.5E6	40.309	40.473
20)	A Methoxychlor	0.000	6.634	0	697970	N.D.	0.554
21)	B Endrin ke...	7.689	6.865	79847256	128.6E6	41.037	40.192
22)	Toxaphene-1	0.000	5.003	0	67097221	N.D.	3935.632
23)	Toxaphene-2	0.000	5.388	0	407953	N.D.	23.788
24)	Toxaphene-3	7.048f	6.634	1638734	697970	31.427	11.303 #
25)	Toxaphene-4	7.202	0.000	73932194	0	1885.992	N.D. #
26)	Toxaphene-5	0.000	7.003f	0	896281	N.D.	25.262

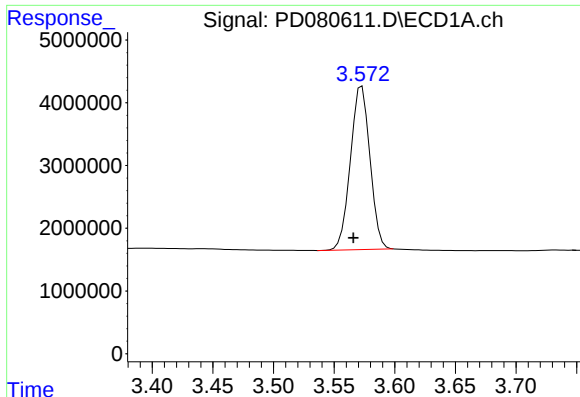
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123023\
Data File : PD080611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 17:14
Operator : AR\AJ
Sample : INDB395
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 01:20:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 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

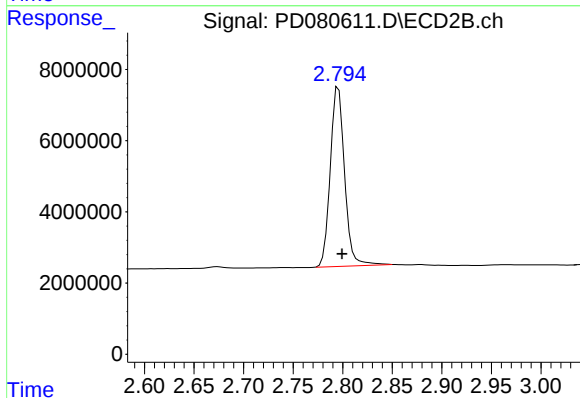




#1 Tetrachloro-m-xylene

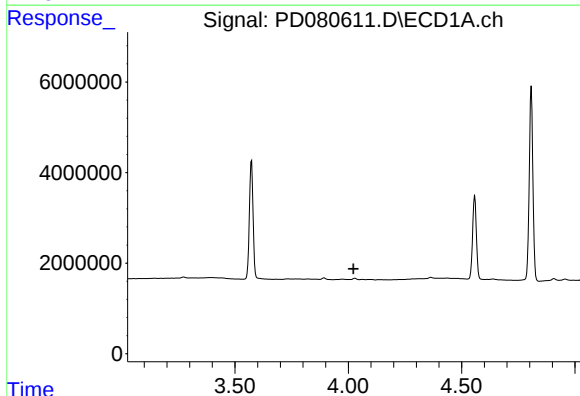
R.T.: 3.573 min
Delta R.T.: 0.007 min
Response: 29226589
Conc: 22.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



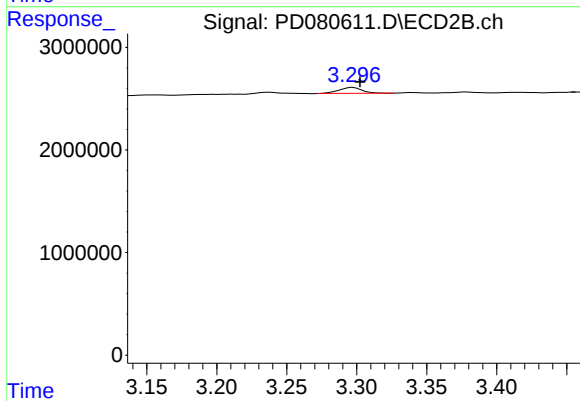
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: -0.004 min
Response: 50759428
Conc: 22.83 ng/ml



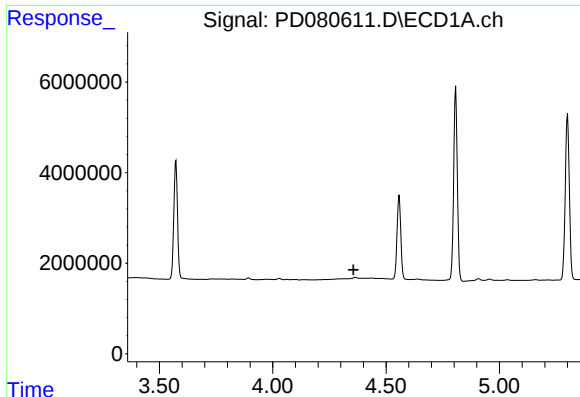
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#2 alpha-BHC

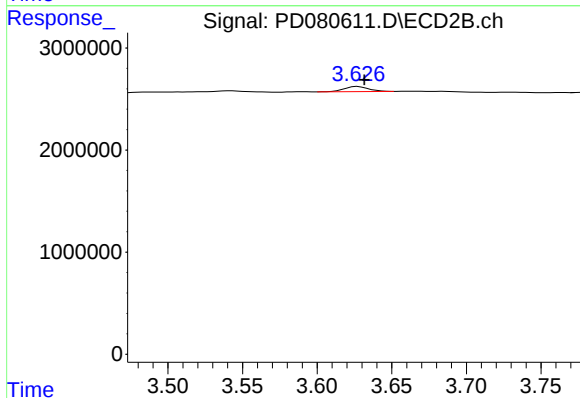
R.T.: 3.297 min
Delta R.T.: -0.005 min
Response: 671770
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

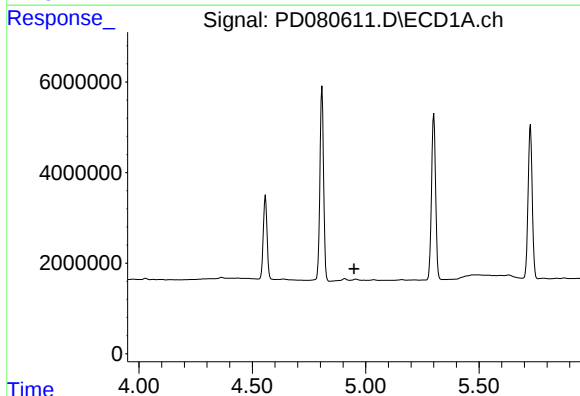
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



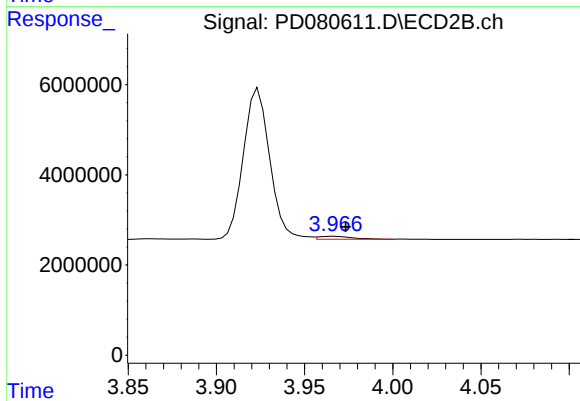
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.004 min
Response: 565340
Conc: 0.18 ng/ml



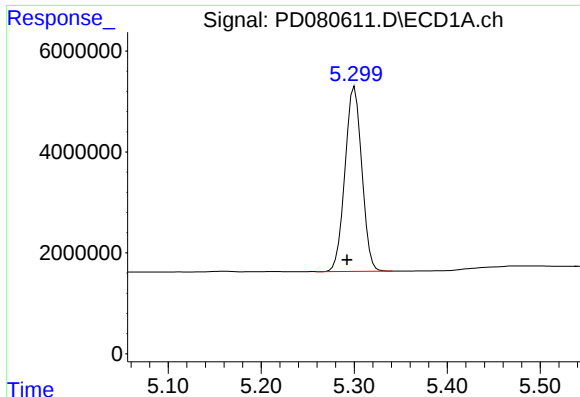
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

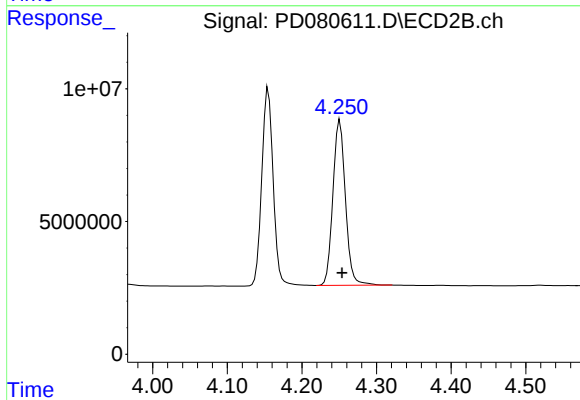
R.T.: 3.967 min
Delta R.T.: -0.006 min
Response: 830303
Conc: 0.26 ng/ml



#5 Aldrin

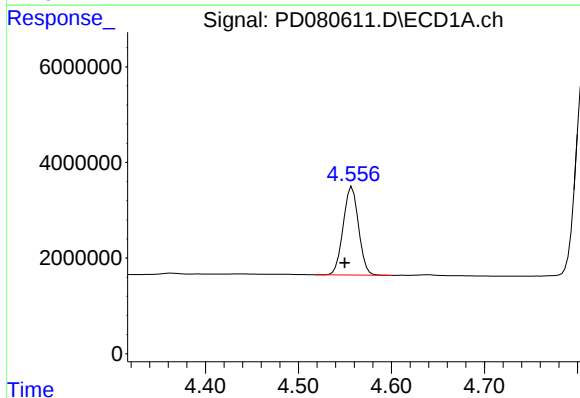
R.T.: 5.300 min
Delta R.T.: 0.008 min
Response: 46068662
Conc: 20.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



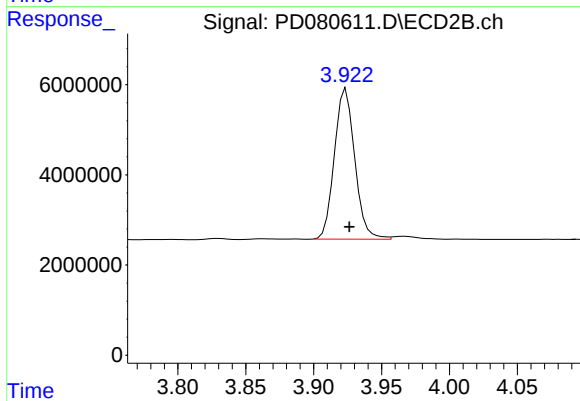
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 72813247
Conc: 20.61 ng/ml



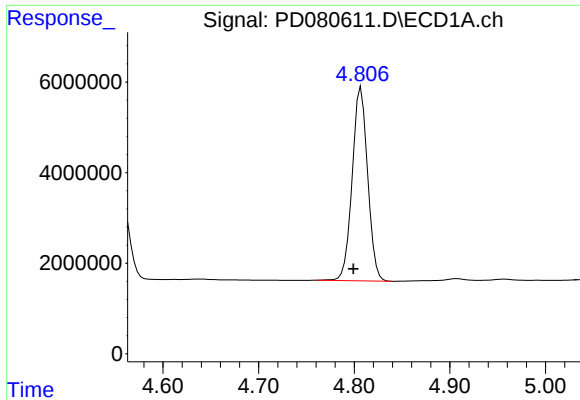
#6 beta-BHC

R.T.: 4.558 min
Delta R.T.: 0.008 min
Response: 21220772
Conc: 20.44 ng/ml



#6 beta-BHC

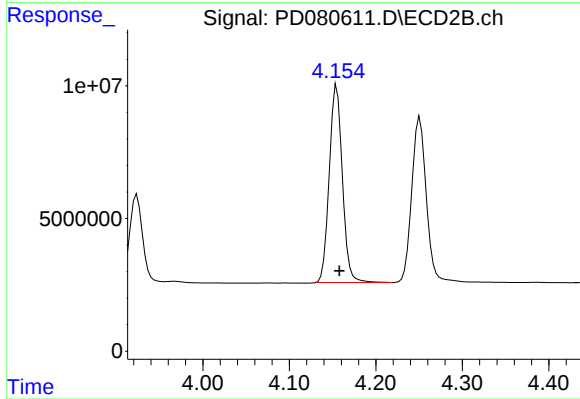
R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 34853331
Conc: 20.30 ng/ml



#7 delta-BHC

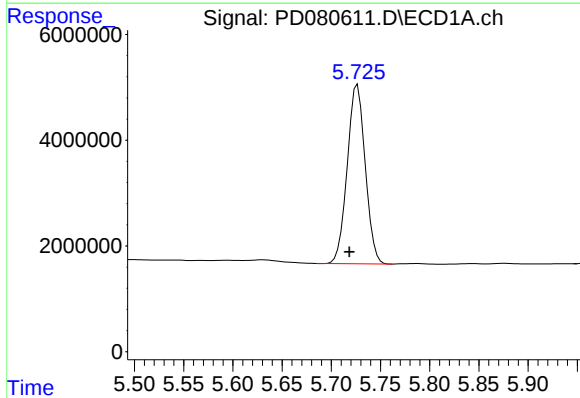
R.T.: 4.807 min
Delta R.T.: 0.008 min
Response: 48207416
Conc: 20.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



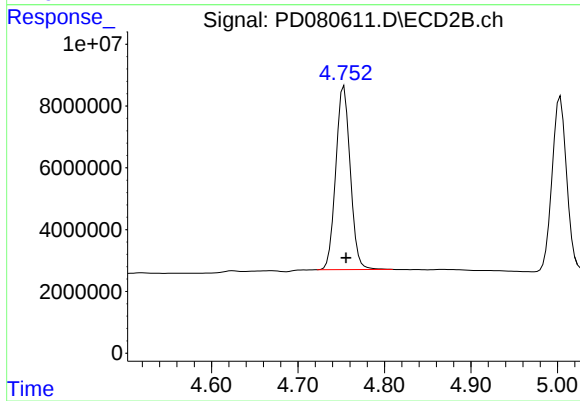
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.003 min
Response: 78376836
Conc: 20.16 ng/ml



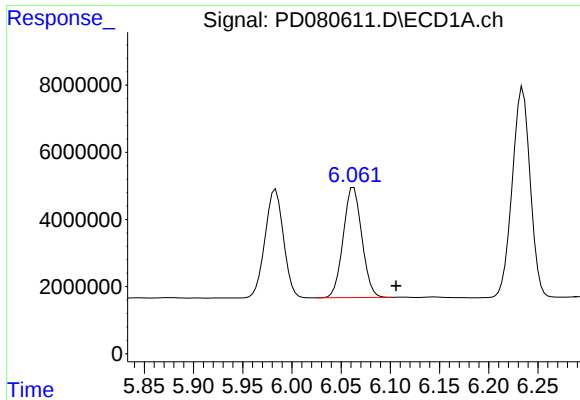
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: 0.008 min
Response: 43120002
Conc: 20.07 ng/ml



#8 Heptachlor epoxide

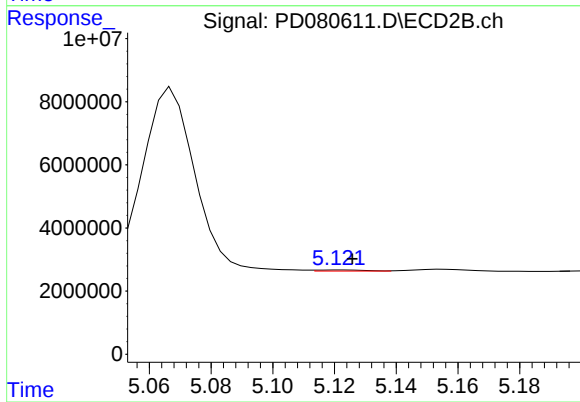
R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 68898405
Conc: 20.33 ng/ml



#9 Endosulfan I

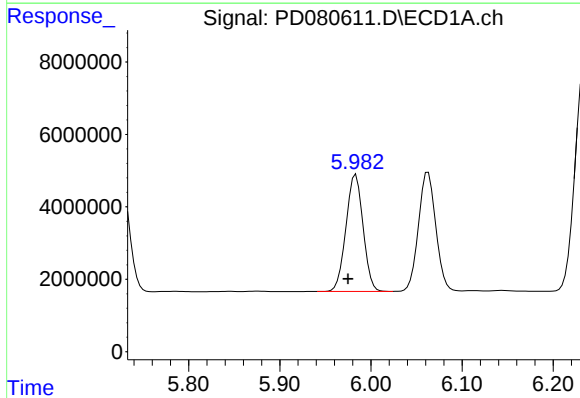
R.T.: 6.063 min
Delta R.T.: -0.043 min
Response: 43268546
Conc: 24.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



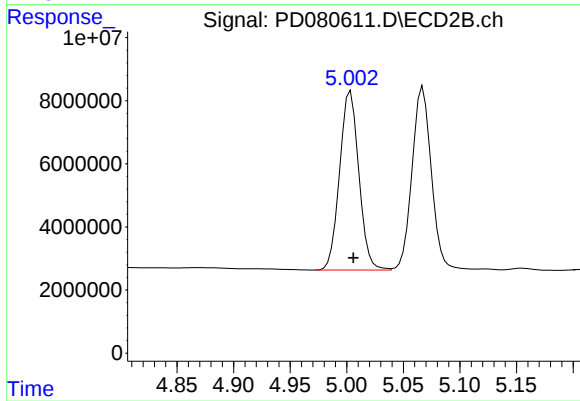
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 376517
Conc: 0.14 ng/ml



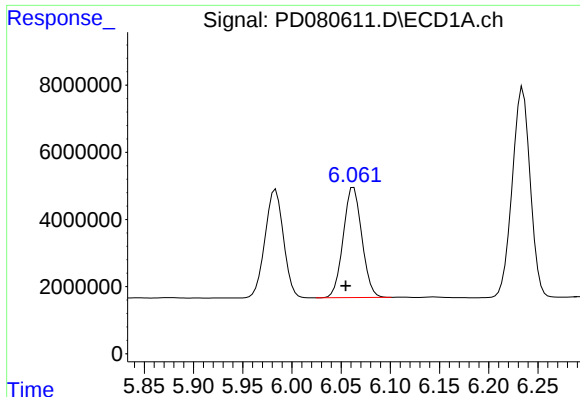
#10 trans-Chlordane

R.T.: 5.984 min
Delta R.T.: 0.009 min
Response: 42069493
Conc: 20.50 ng/ml



#10 trans-Chlordane

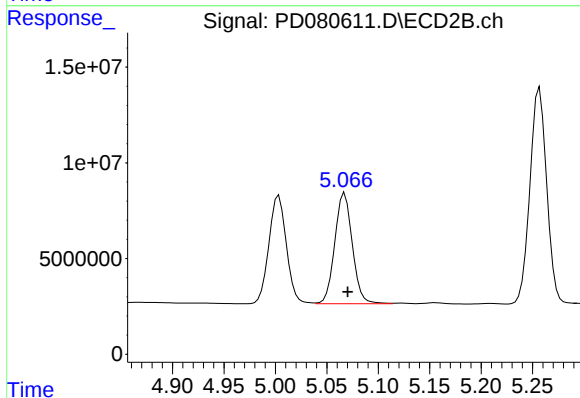
R.T.: 5.003 min
Delta R.T.: -0.002 min
Response: 67097221
Conc: 20.38 ng/ml



#11 cis-Chlordane

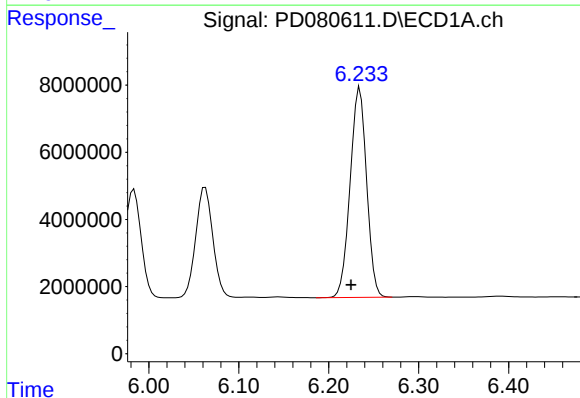
R.T.: 6.063 min
Delta R.T.: 0.008 min
Response: 43268546
Conc: 20.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



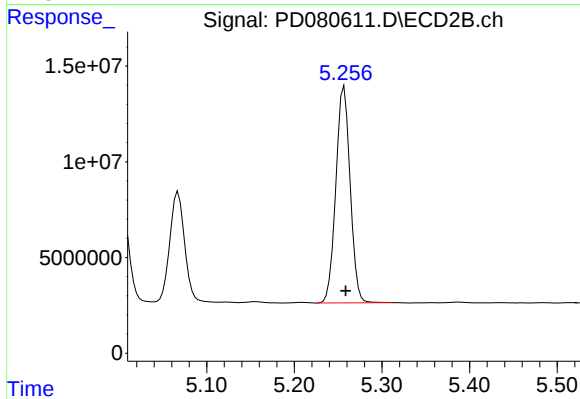
#11 cis-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.003 min
Response: 68982320
Conc: 20.52 ng/ml



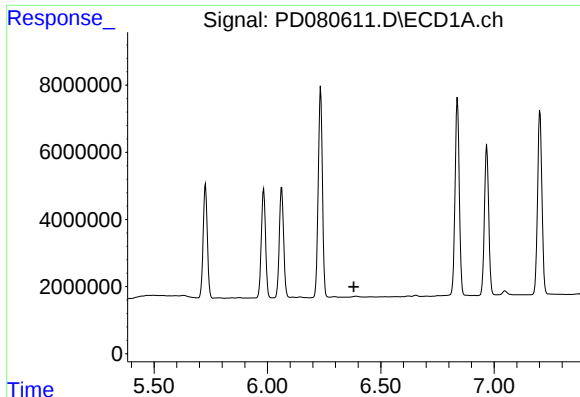
#12 4,4'-DDE

R.T.: 6.235 min
Delta R.T.: 0.010 min
Response: 79466421
Conc: 41.14 ng/ml



#12 4,4'-DDE

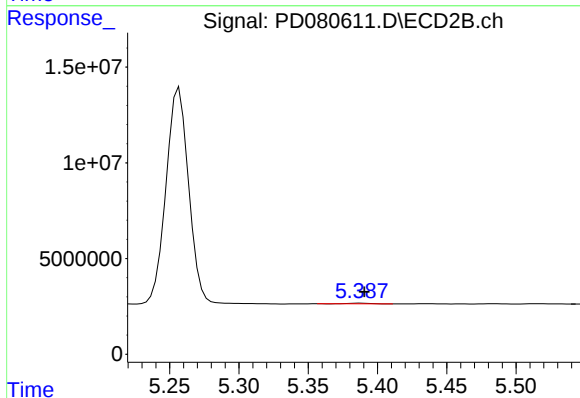
R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 128224248
Conc: 40.82 ng/ml



#13 Dieldrin

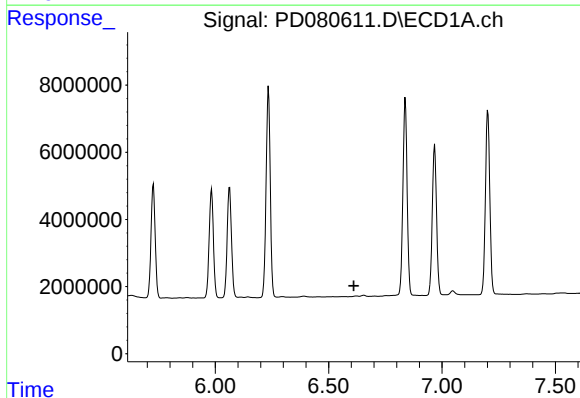
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



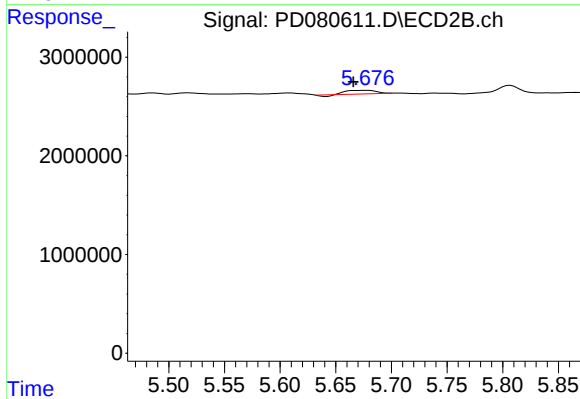
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.002 min
Response: 407953
Conc: 0.14 ng/ml



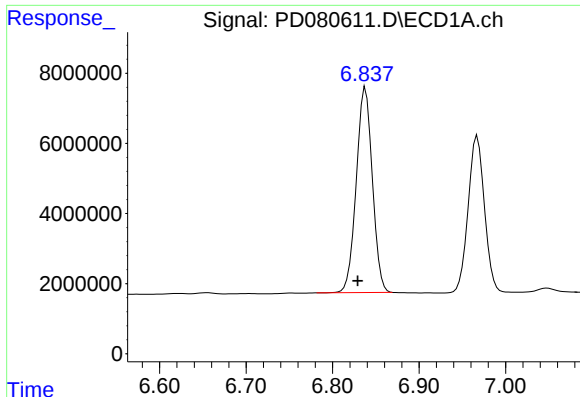
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



#14 Endrin

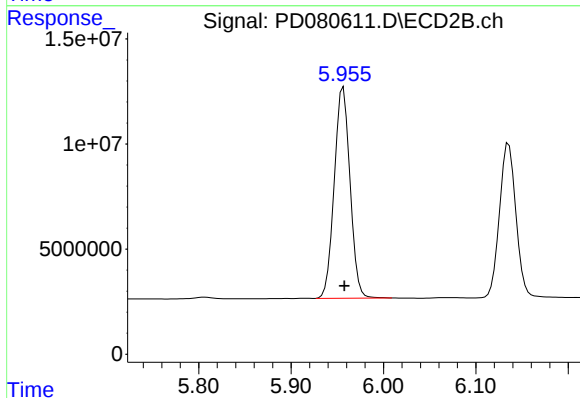
R.T.: 5.678 min
Delta R.T.: 0.012 min
Response: 655443
Conc: 0.25 ng/ml



#15 Endosulfan II

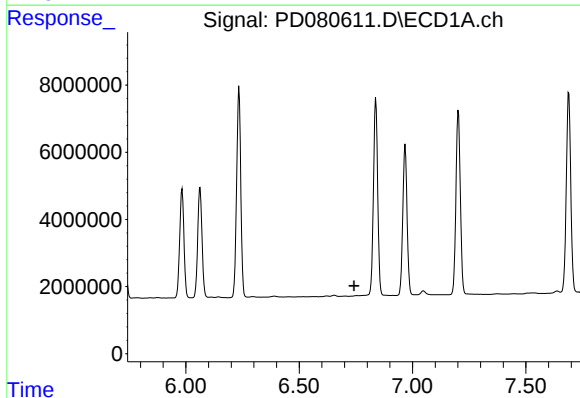
R.T.: 6.838 min
Delta R.T.: 0.009 min
Response: 75712623
Conc: 40.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



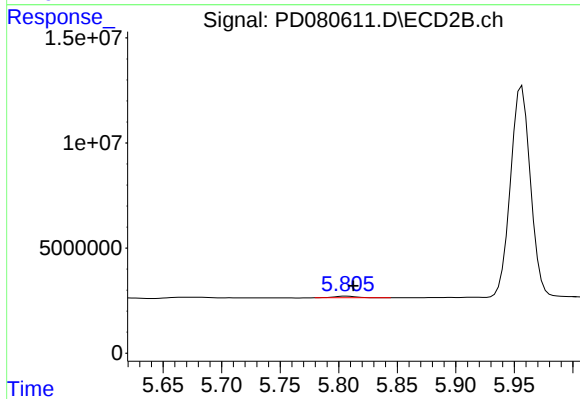
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: -0.001 min
Response: 119249725
Conc: 41.13 ng/ml



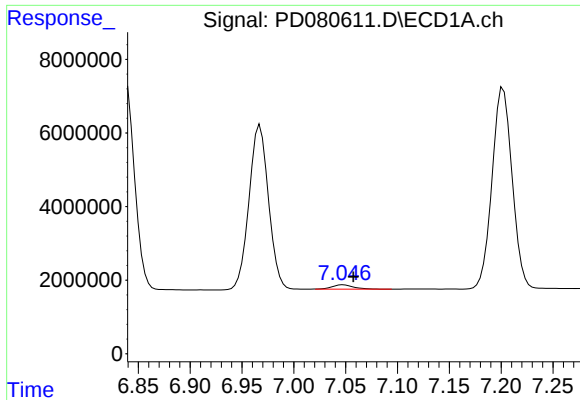
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

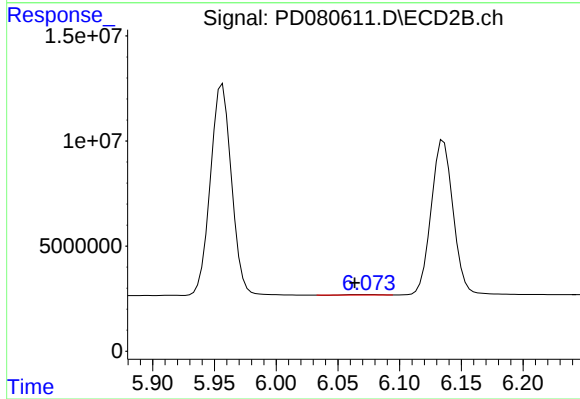
R.T.: 5.807 min
Delta R.T.: -0.006 min
Response: 976445
Conc: 0.42 ng/ml



#17 4,4'-DDT

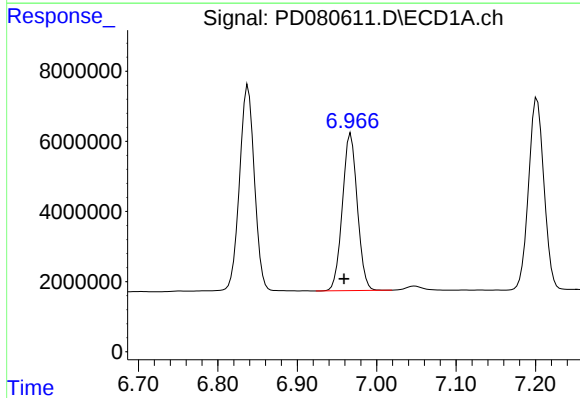
R.T.: 7.048 min
Delta R.T.: -0.010 min
Response: 1638734
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



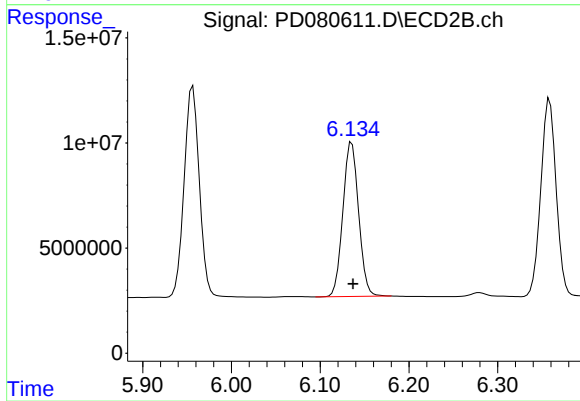
#17 4,4'-DDT

R.T.: 6.074 min
Delta R.T.: 0.011 min
Response: 309494
Conc: 0.13 ng/ml



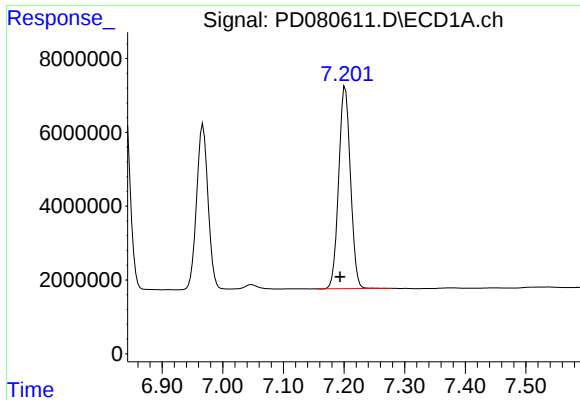
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.009 min
Response: 58576488
Conc: 39.27 ng/ml



#18 Endrin aldehyde

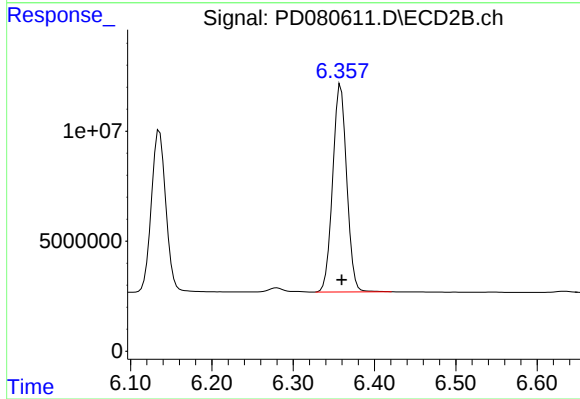
R.T.: 6.136 min
Delta R.T.: -0.001 min
Response: 90434520
Conc: 39.22 ng/ml



#19 Endosulfan Sulfate

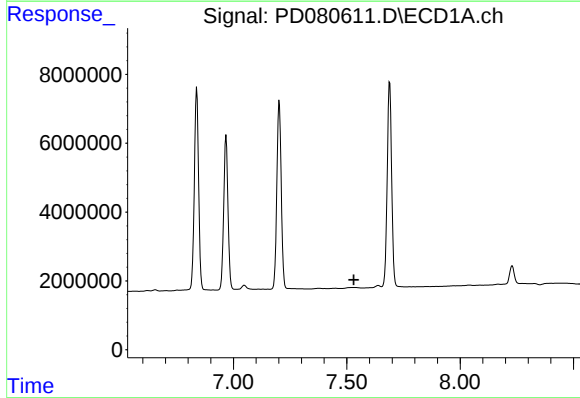
R.T.: 7.202 min
Delta R.T.: 0.008 min
Response: 73932194
Conc: 40.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



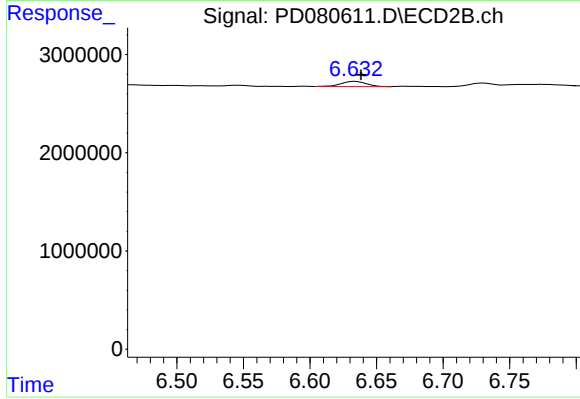
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: -0.001 min
Response: 113522074
Conc: 40.47 ng/ml



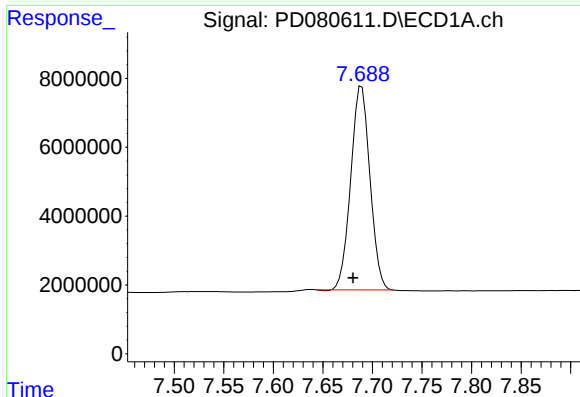
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.531 min
Response: 0
Conc: N.D.



#20 Methoxychlor

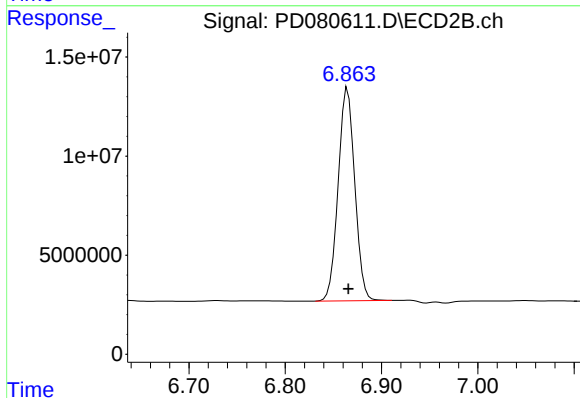
R.T.: 6.634 min
Delta R.T.: -0.004 min
Response: 697970
Conc: 0.55 ng/ml



#21 Endrin ketone

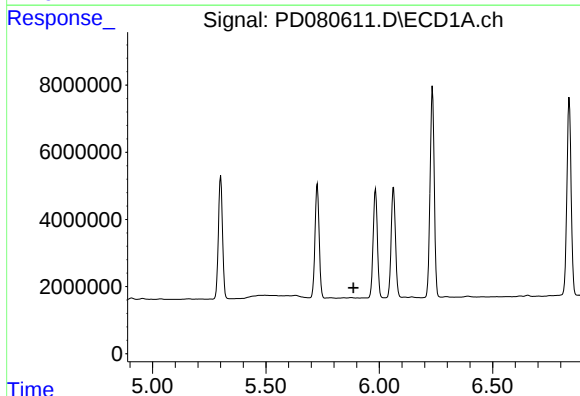
R.T.: 7.689 min
Delta R.T.: 0.009 min
Response: 79847256
Conc: 41.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



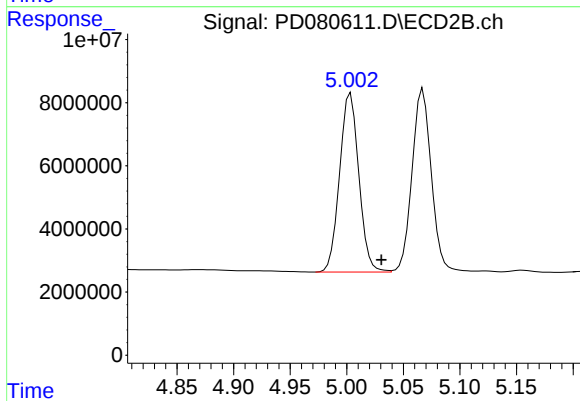
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 128613276
Conc: 40.19 ng/ml



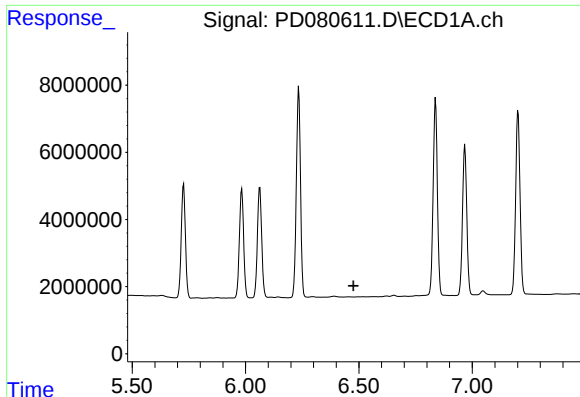
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

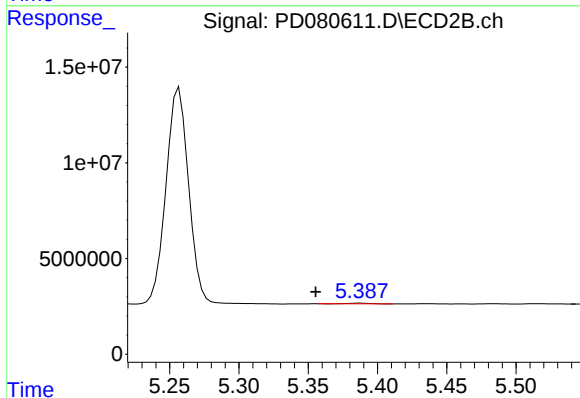
R.T.: 5.003 min
Delta R.T.: -0.027 min
Response: 67097221
Conc: 3935.63 ng/ml



#23 Toxaphene-2

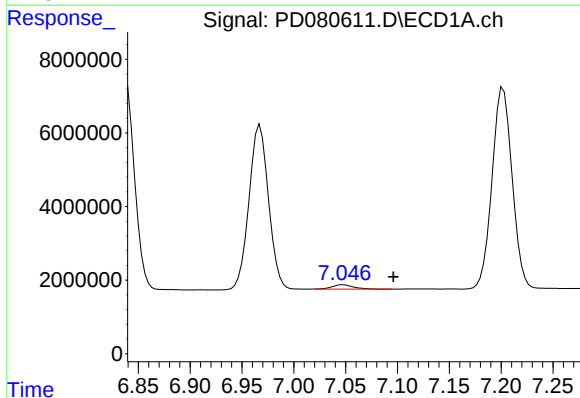
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



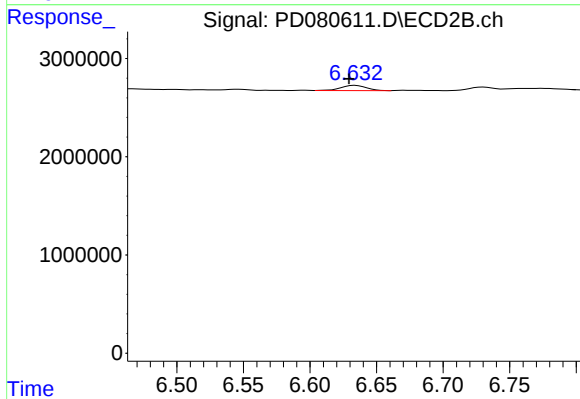
#23 Toxaphene-2

R.T.: 5.388 min
Delta R.T.: 0.033 min
Response: 407953
Conc: 23.79 ng/ml



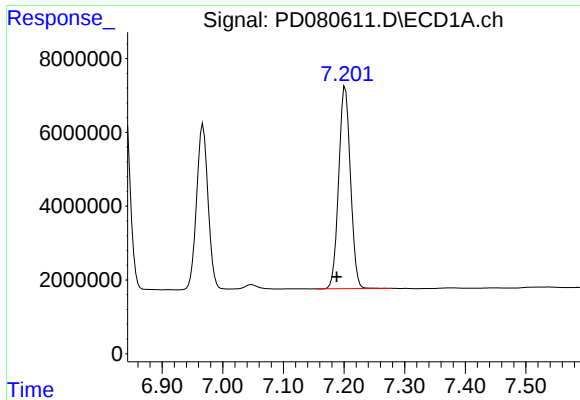
#24 Toxaphene-3

R.T.: 7.048 min
Delta R.T.: -0.048 min
Response: 1638734
Conc: 31.43 ng/ml



#24 Toxaphene-3

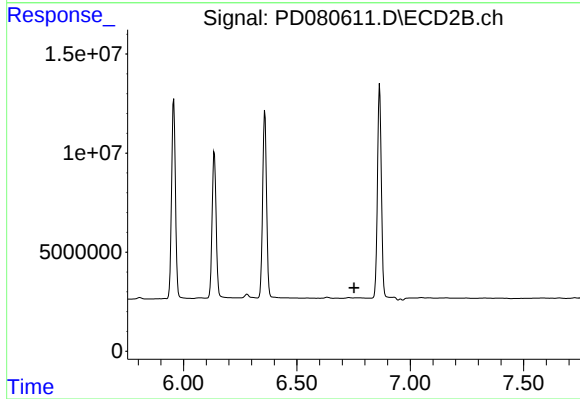
R.T.: 6.634 min
Delta R.T.: 0.005 min
Response: 697970
Conc: 11.30 ng/ml



#25 Toxaphene-4

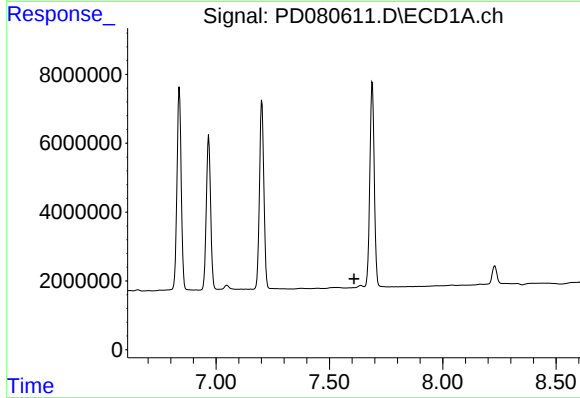
R.T.: 7.202 min
Delta R.T.: 0.014 min
Response: 73932194
Conc: 1885.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



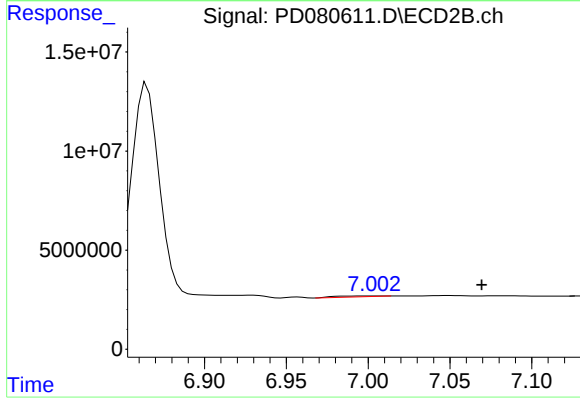
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



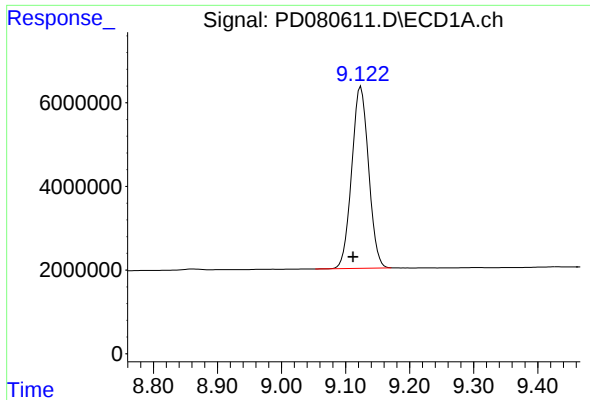
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

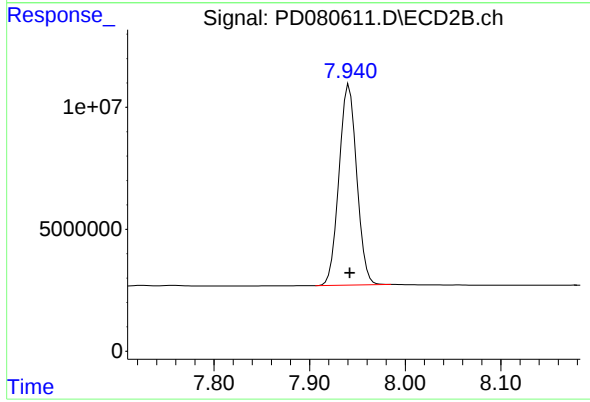
R.T.: 7.003 min
Delta R.T.: -0.066 min
Response: 896281
Conc: 25.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.012 min
Response: 79431994
Conc: 49.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 106264827
Conc: 44.27 ng/ml