

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
 Data File : PD062536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 13:28
 Operator : AR\AJ
 Sample : M2173-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 02:54:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 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

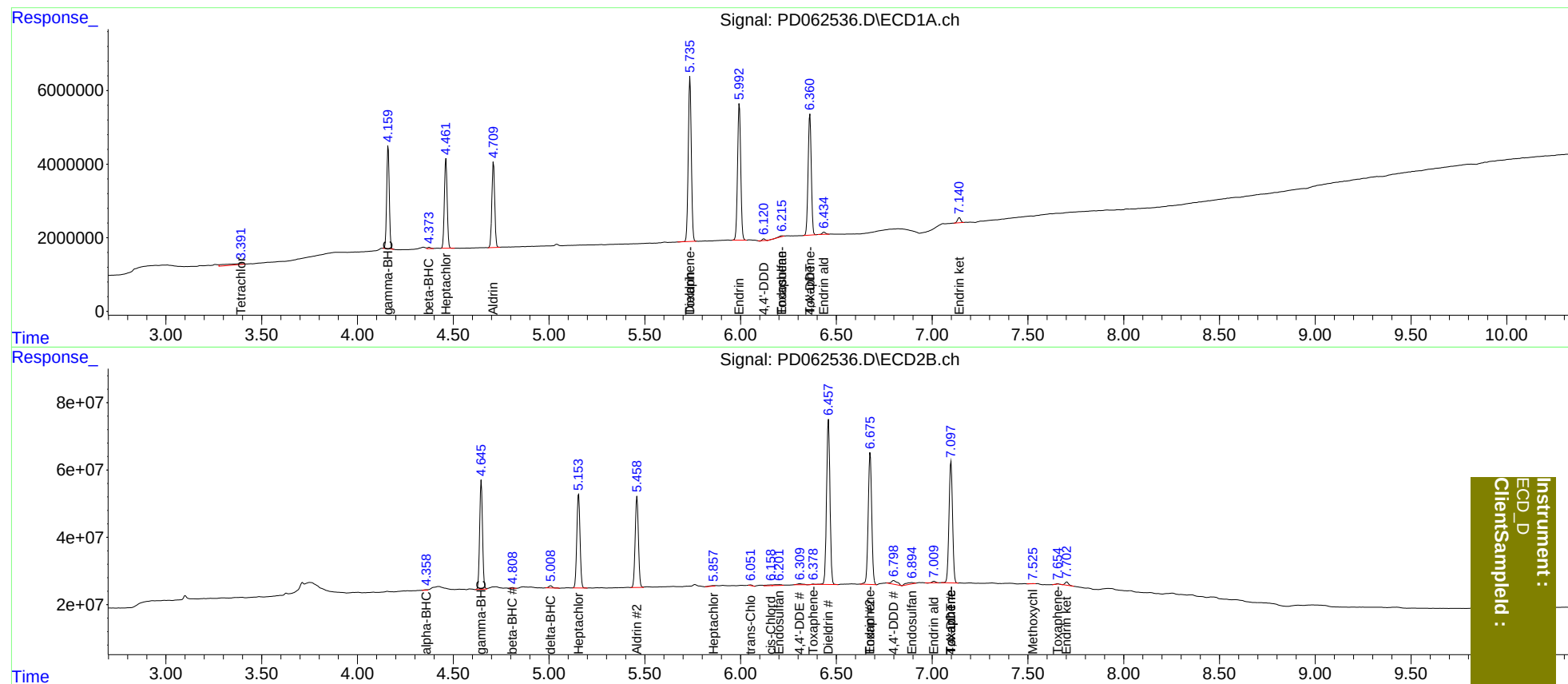
System Monitoring Compounds							
1)	SA Tetrachlo...	3.392f	3.977	2629099	404825	2.746	<MDL #
Target Compounds							
2)	A alpha-BHC	0.000	4.360	0	1911741	N.D.	0.101
3)	MA gamma-BHC...	4.160	4.646	26159487	336.1E6	19.583	19.457
4)	MA Heptachlor	4.462	5.154	24701524	325.9E6	19.238	18.727
5)	MB Aldrin	4.710	5.459	24059174	317.1E6	18.470	18.331
6)	B beta-BHC	4.374f	4.810	417098	2120936	0.672	0.278 #
7)	B delta-BHC	0.000	5.009	0	9469471	N.D.	0.510
8)	B Heptachlo...	0.000	5.858	0	3040413	N.D.	0.190
9)	A Endosulfan I	0.000	6.205	0	7150820	N.D.	0.488
10)	B trans-Chl...	0.000	6.052	0	2012634	N.D.	0.123
11)	B cis-Chlor...	0.000	6.160	0	5365293	N.D.	0.346
12)	B 4,4'-DDE	0.000	6.310	0	6413174	N.D.	0.409
13)	MA Dieldrin	5.736	6.459	49421247	608.7E6	39.207	39.255
14)	MA Endrin	5.994	6.677	42654756	499.4E6	40.313	40.045
15)	B Endosulfa...	6.216f	6.895	283206	14143778	0.273	1.130 #
16)	A 4,4'-DDD	6.121	6.799	387999	25433291	0.390	2.046 #
17)	MA 4,4'-DDT	6.362	7.098	37835452	464.4E6	40.395	39.112
18)	B Endrin al...	6.435	7.010	734077	4472633	0.823	0.410 #
20)	A Methoxychlor	0.000	7.527	0	685799	N.D.	0.121
21)	B Endrin ke...	7.142	7.703	1670696	11880951	1.426	0.965 #
22)	Toxaphene-1	5.736	6.380	49421247	821288	6629.854	12.361 #
23)	Toxaphene-2	0.000	6.677	0	499.4E6	N.D.	5996.924
24)	Toxaphene-3	6.216	7.098	283206	464.4E6	34.465	4212.352 #
25)	Toxaphene-4	6.362	7.098	37835452	464.4E6	1964.550	1458.571 #

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

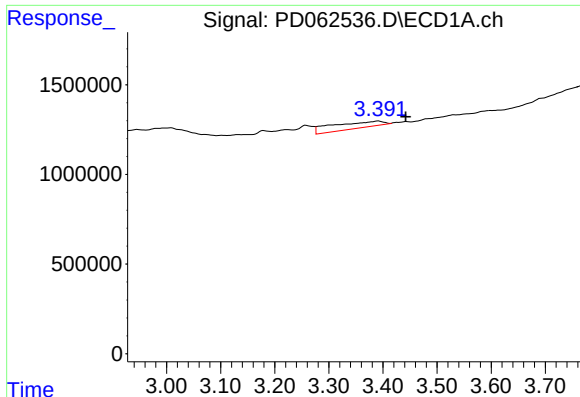
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 13:28
Operator : AR\AJ
Sample : M2173-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 02:54:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
Response via : Initial Calibration
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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



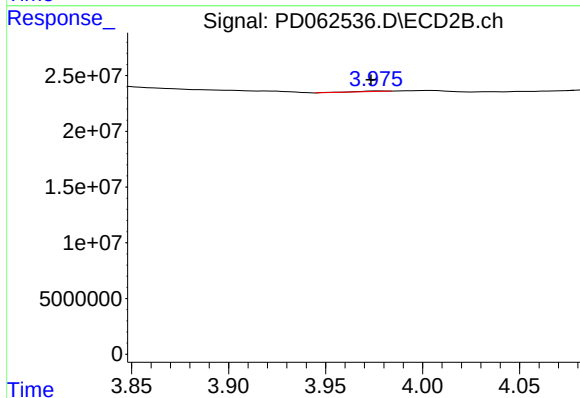
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

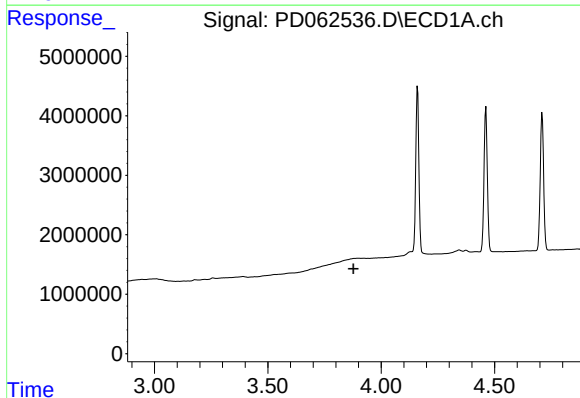
R.T.: 3.392 min
Delta R.T.: -0.050 min
Response: 2629099
Conc: 2.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



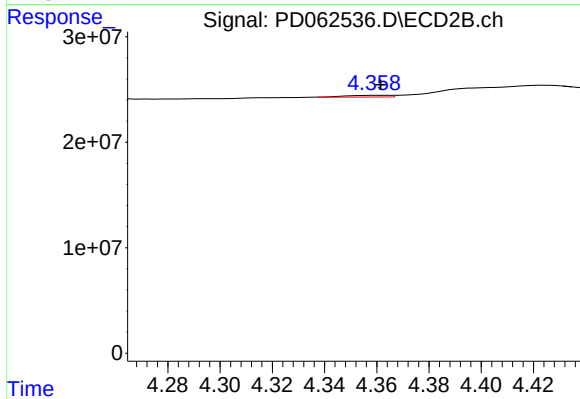
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: 0.004 min
Response: 404825
Conc: N.D.



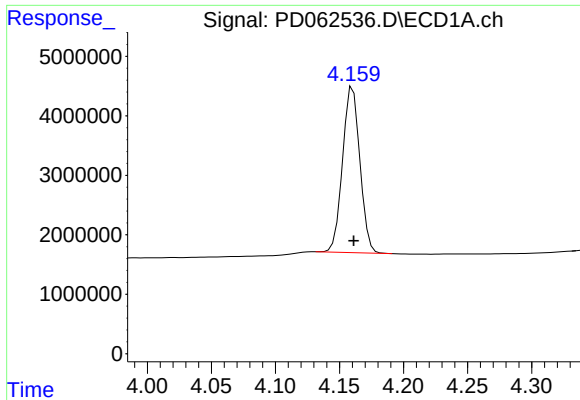
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#2 alpha-BHC

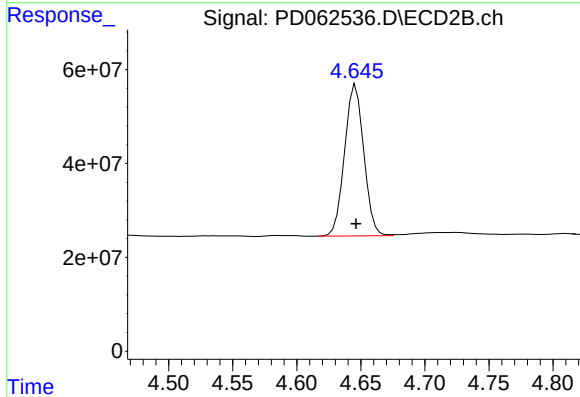
R.T.: 4.360 min
Delta R.T.: -0.001 min
Response: 1911741
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

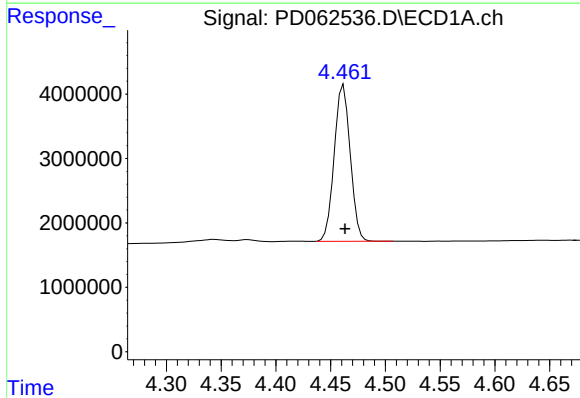
R.T.: 4.160 min
Delta R.T.: 0.000 min
Response: 26159487
Conc: 19.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



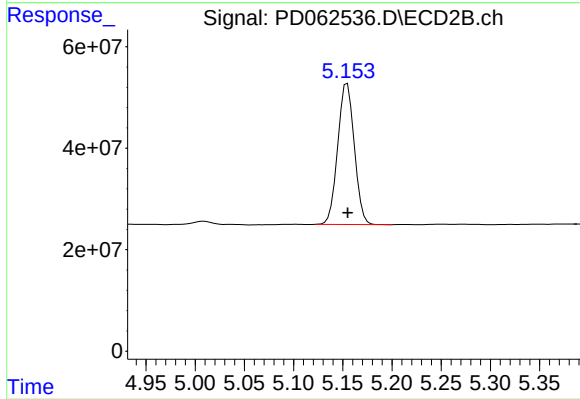
#3 gamma-BHC (Lindane)

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 336119670
Conc: 19.46 ng/ml



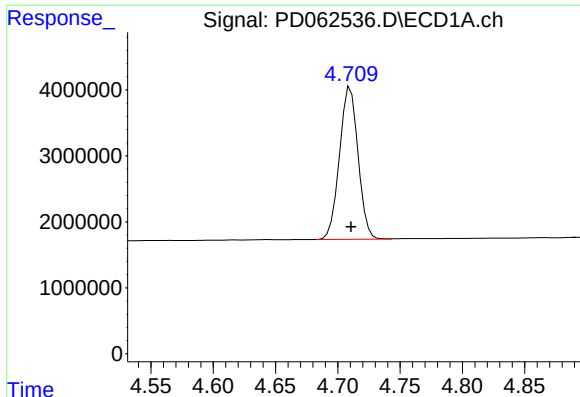
#4 Heptachlor

R.T.: 4.462 min
Delta R.T.: -0.001 min
Response: 24701524
Conc: 19.24 ng/ml



#4 Heptachlor

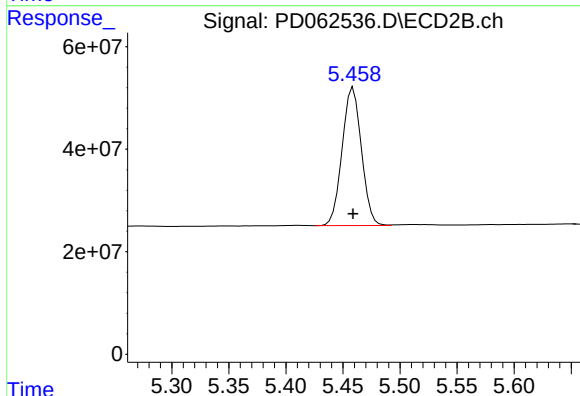
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 325946736
Conc: 18.73 ng/ml



#5 Aldrin

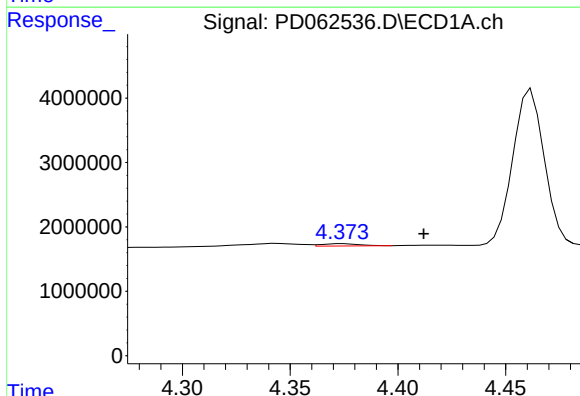
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 24059174
Conc: 18.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



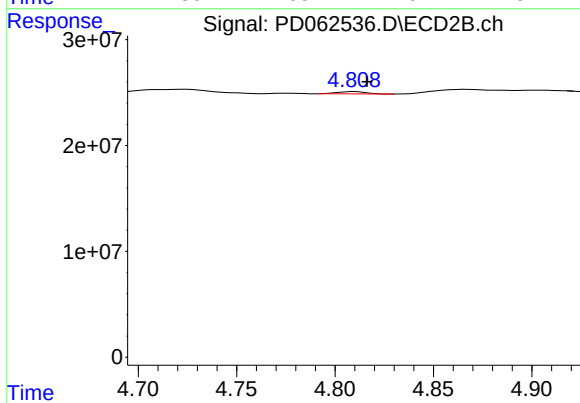
#5 Aldrin

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 317073368
Conc: 18.33 ng/ml



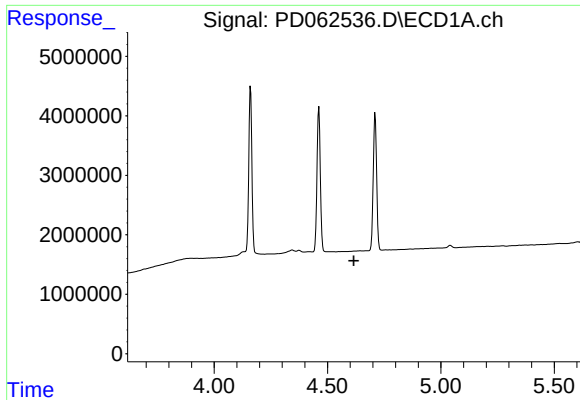
#6 beta-BHC

R.T.: 4.374 min
Delta R.T.: -0.038 min
Response: 417098
Conc: 0.67 ng/ml



#6 beta-BHC

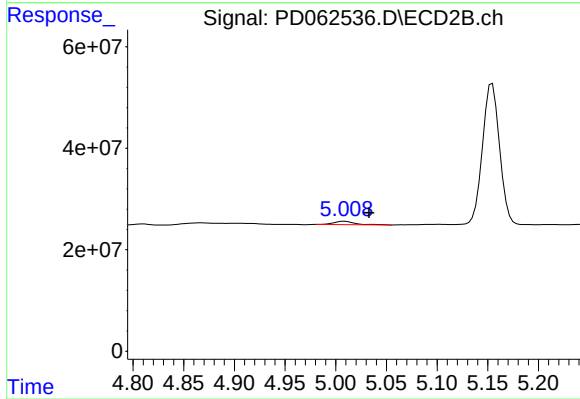
R.T.: 4.810 min
Delta R.T.: -0.006 min
Response: 2120936
Conc: 0.28 ng/ml



#7 delta-BHC

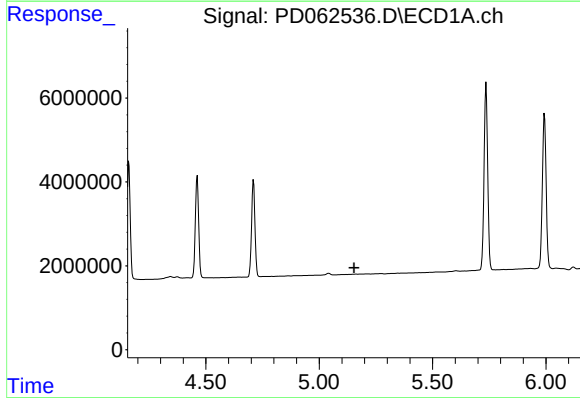
R.T.: 0.000 min
Exp R.T.: 4.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



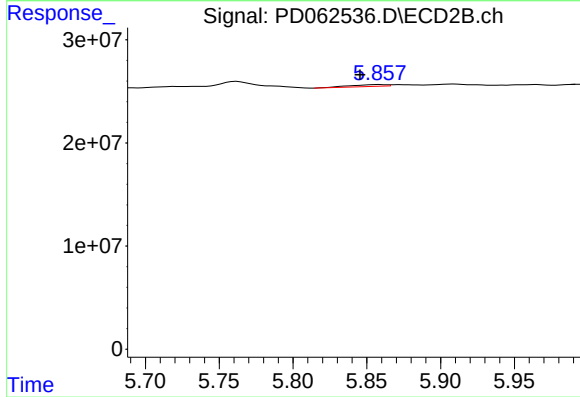
#7 delta-BHC

R.T.: 5.009 min
Delta R.T.: -0.024 min
Response: 9469471
Conc: 0.51 ng/ml



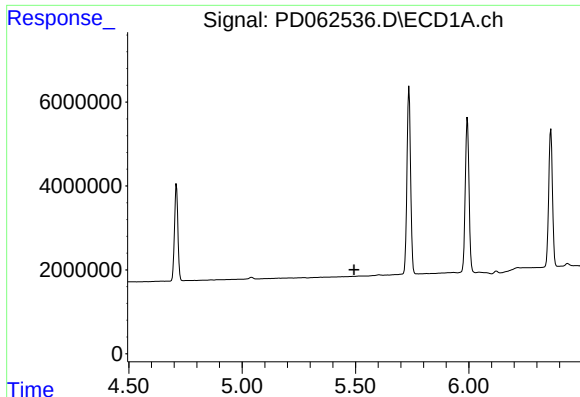
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

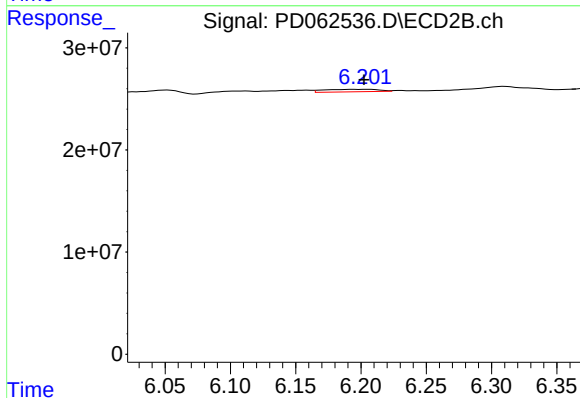
R.T.: 5.858 min
Delta R.T.: 0.013 min
Response: 3040413
Conc: 0.19 ng/ml



#9 Endosulfan I

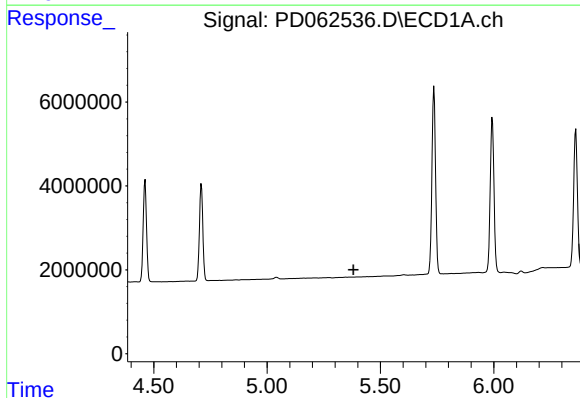
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



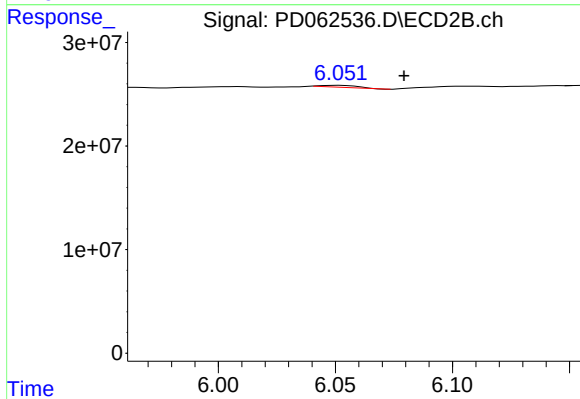
#9 Endosulfan I

R.T.: 6.205 min
Delta R.T.: 0.002 min
Response: 7150820
Conc: 0.49 ng/ml



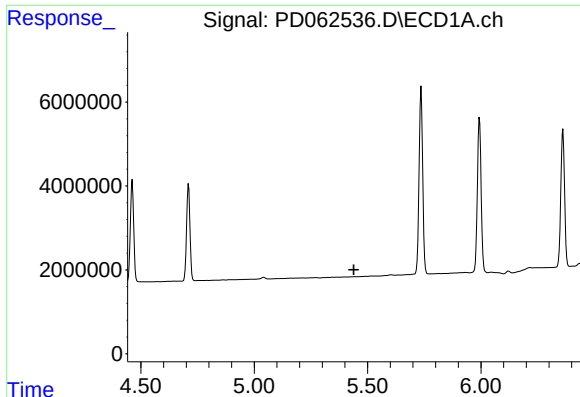
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

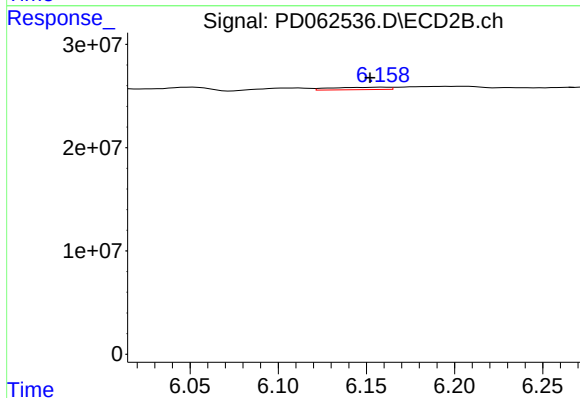
R.T.: 6.052 min
Delta R.T.: -0.028 min
Response: 2012634
Conc: 0.12 ng/ml



#11 cis-Chlordane

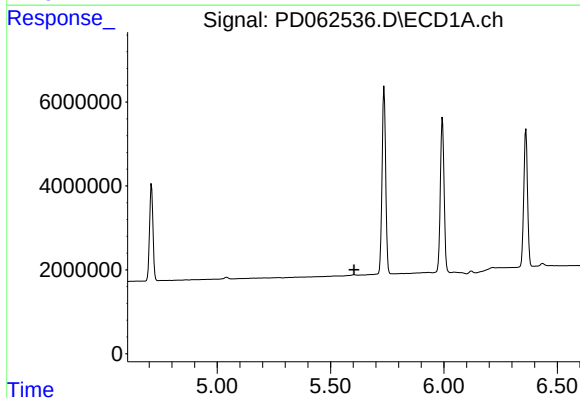
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



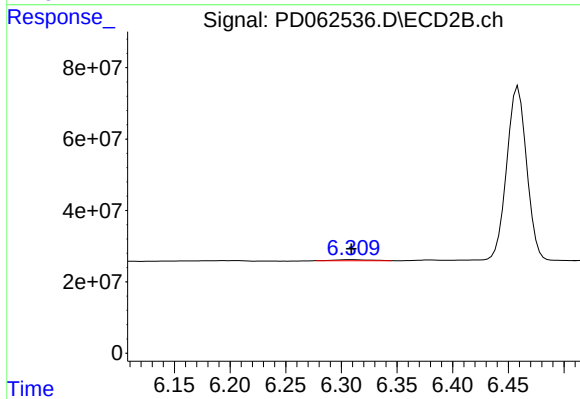
#11 cis-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.008 min
Response: 5365293
Conc: 0.35 ng/ml



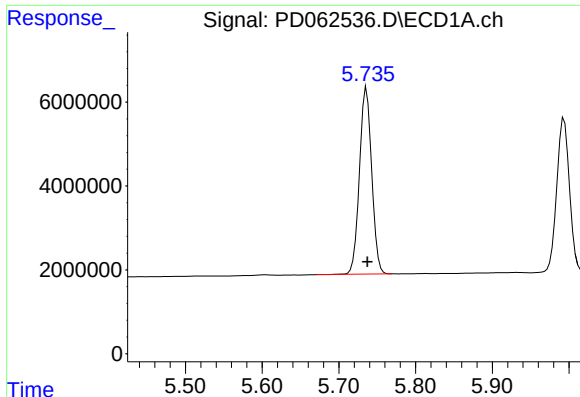
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

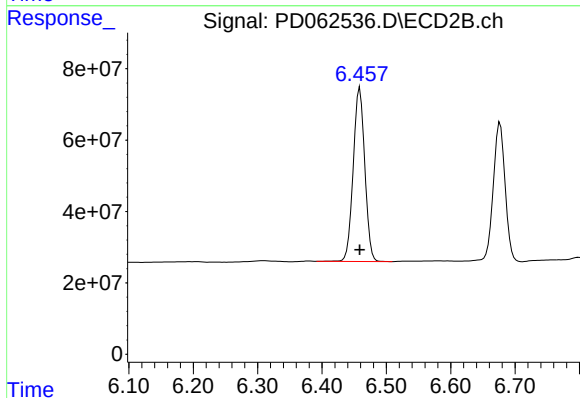
R.T.: 6.310 min
Delta R.T.: 0.001 min
Response: 6413174
Conc: 0.41 ng/ml



#13 Dieldrin

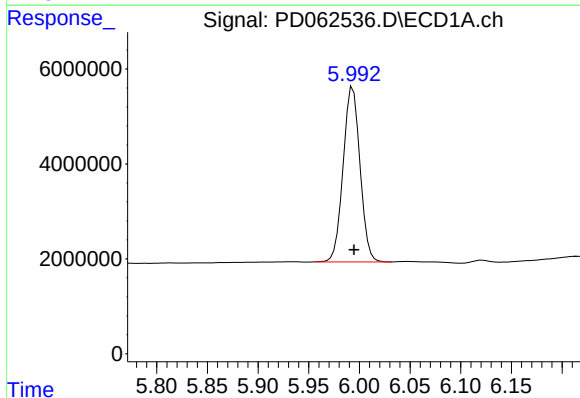
R.T.: 5.736 min
Delta R.T.: -0.001 min
Response: 49421247
Conc: 39.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



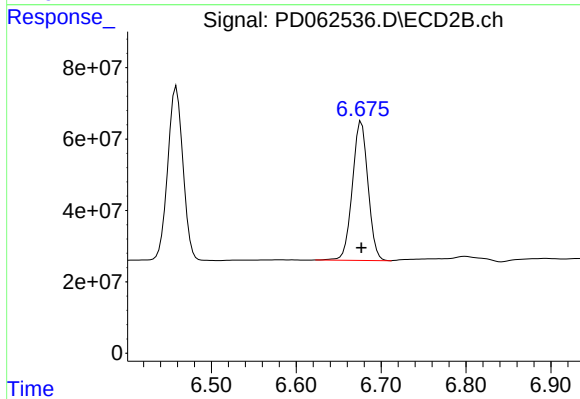
#13 Dieldrin

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 608698077
Conc: 39.25 ng/ml



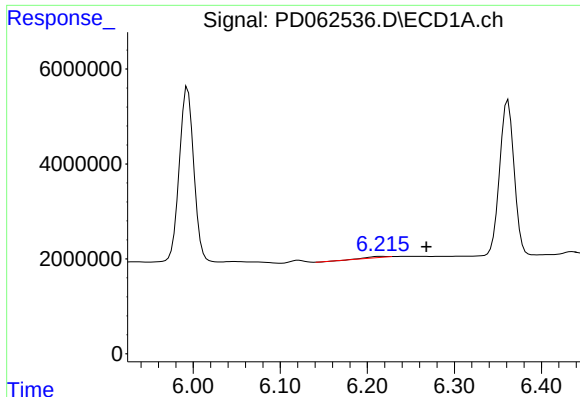
#14 Endrin

R.T.: 5.994 min
Delta R.T.: -0.001 min
Response: 42654756
Conc: 40.31 ng/ml



#14 Endrin

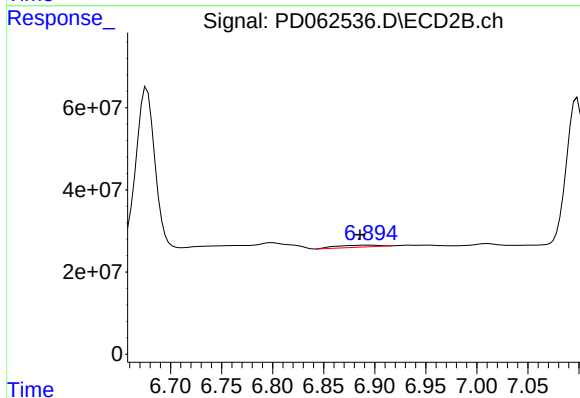
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 499420408
Conc: 40.05 ng/ml



#15 Endosulfan II

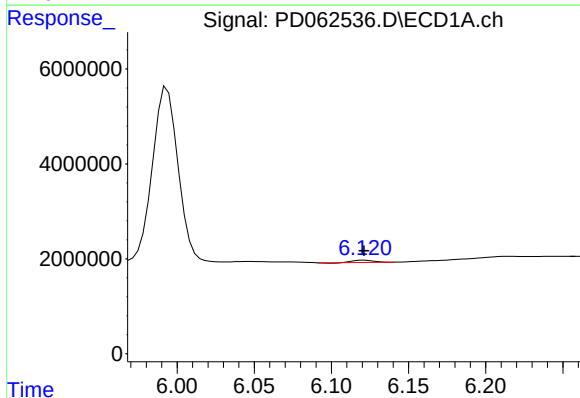
R.T.: 6.216 min
Delta R.T.: -0.052 min
Response: 283206
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



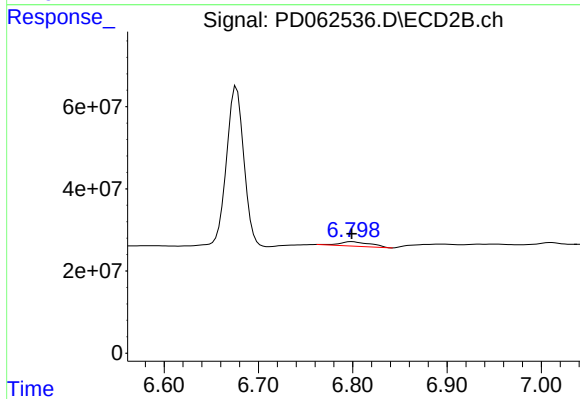
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: 0.009 min
Response: 14143778
Conc: 1.13 ng/ml



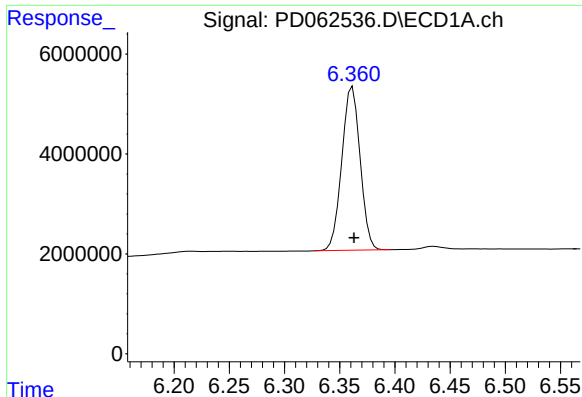
#16 4,4'-DDD

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 387999
Conc: 0.39 ng/ml



#16 4,4'-DDD

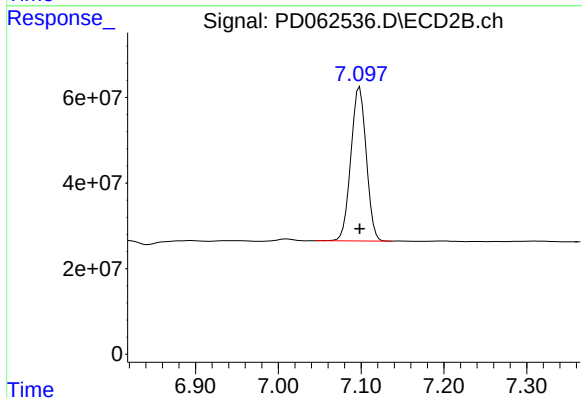
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 25433291
Conc: 2.05 ng/ml



#17 4,4'-DDT

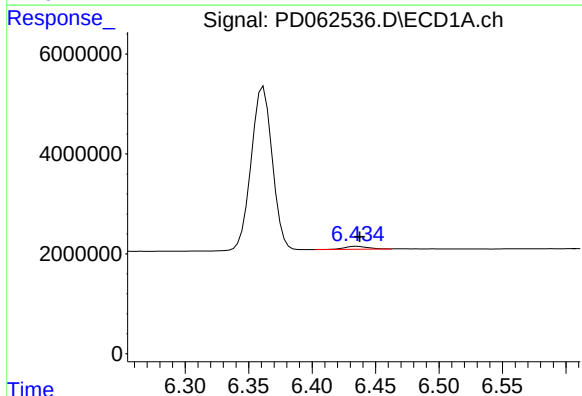
R.T.: 6.362 min
Delta R.T.: -0.001 min
Response: 37835452
Conc: 40.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



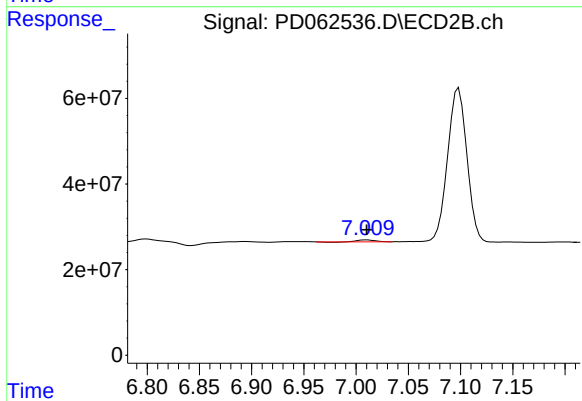
#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 464392091
Conc: 39.11 ng/ml



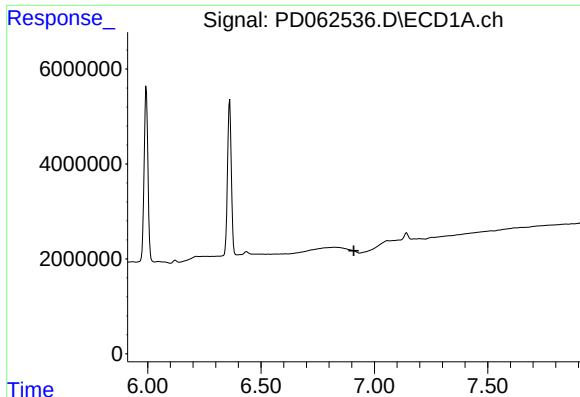
#18 Endrin aldehyde

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 734077
Conc: 0.82 ng/ml



#18 Endrin aldehyde

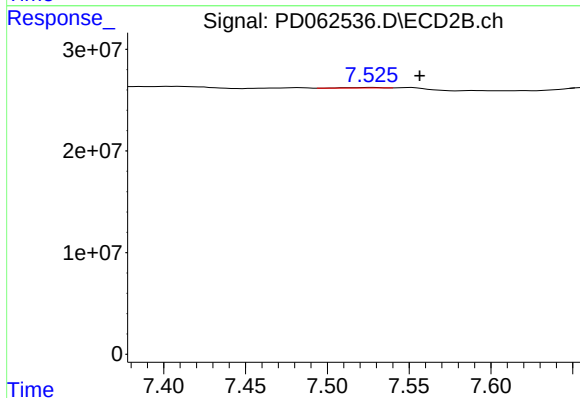
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 4472633
Conc: 0.41 ng/ml



#20 Methoxychlor

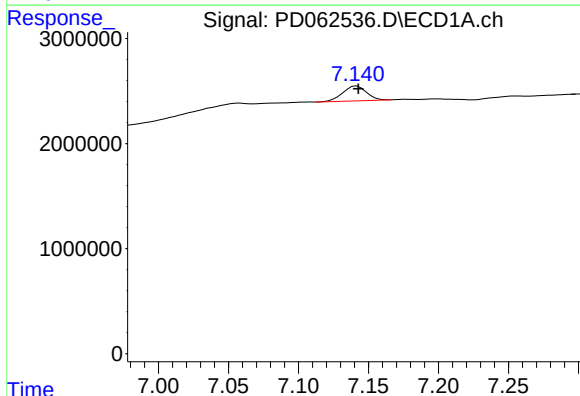
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



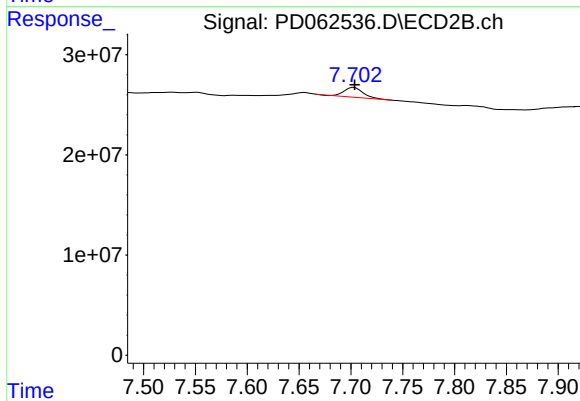
#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: -0.029 min
Response: 685799
Conc: 0.12 ng/ml



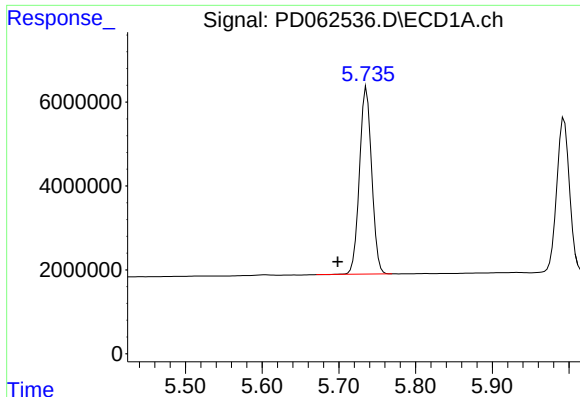
#21 Endrin ketone

R.T.: 7.142 min
Delta R.T.: -0.001 min
Response: 1670696
Conc: 1.43 ng/ml



#21 Endrin ketone

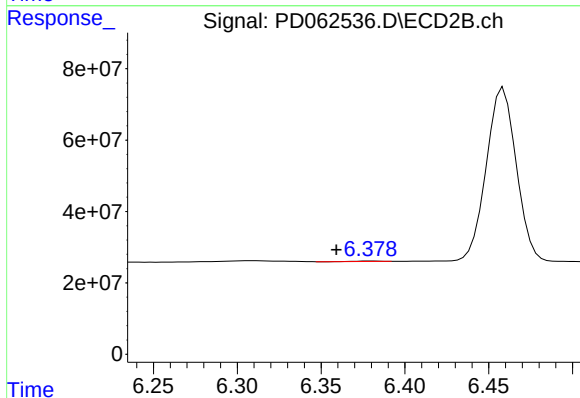
R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 11880951
Conc: 0.97 ng/ml



#22 Toxaphene-1

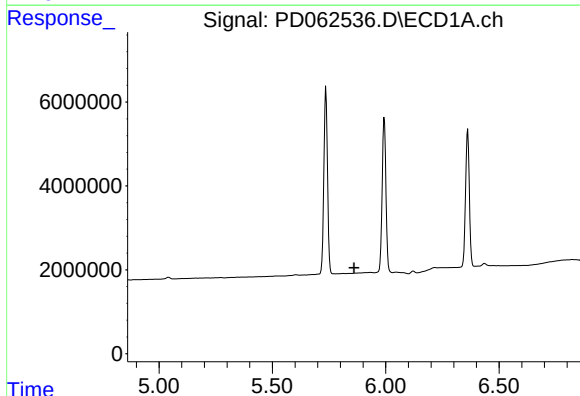
R.T.: 5.736 min
Delta R.T.: 0.038 min
Response: 49421247
Conc: 6629.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



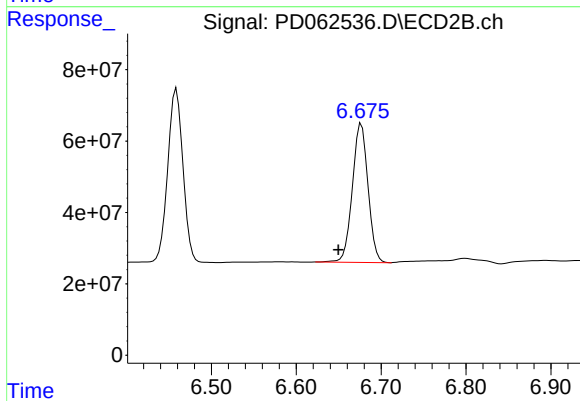
#22 Toxaphene-1

R.T.: 6.380 min
Delta R.T.: 0.021 min
Response: 821288
Conc: 12.36 ng/ml



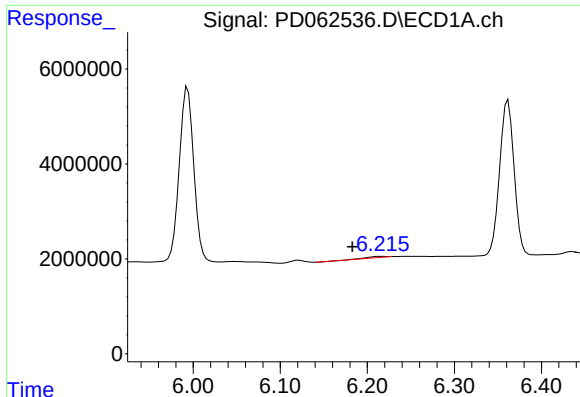
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

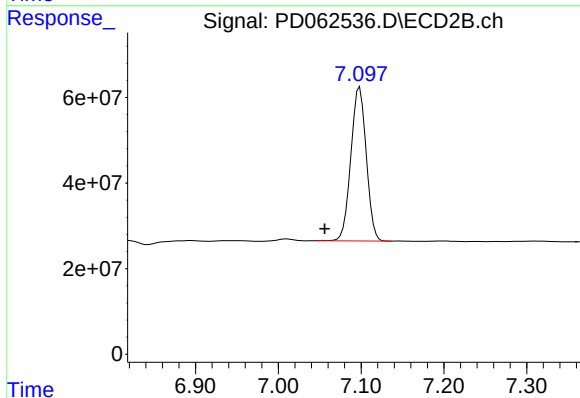
R.T.: 6.677 min
Delta R.T.: 0.027 min
Response: 499420408
Conc: 5996.92 ng/ml



#24 Toxaphene-3

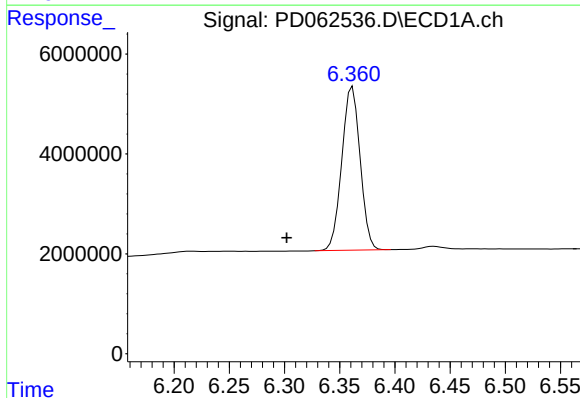
R.T.: 6.216 min
Delta R.T.: 0.033 min
Response: 283206
Conc: 34.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



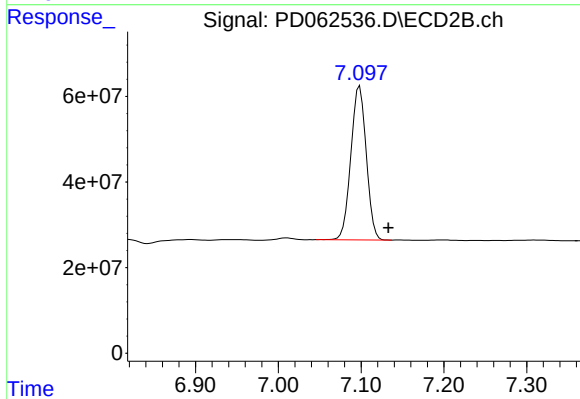
#24 Toxaphene-3

R.T.: 7.098 min
Delta R.T.: 0.042 min
Response: 464392091
Conc: 4212.35 ng/ml



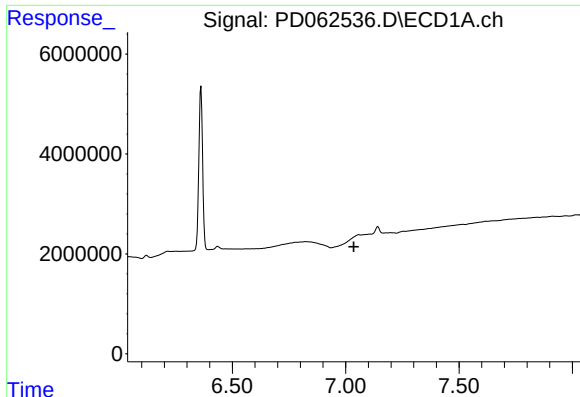
#25 Toxaphene-4

R.T.: 6.362 min
Delta R.T.: 0.059 min
Response: 37835452
Conc: 1964.55 ng/ml



#25 Toxaphene-4

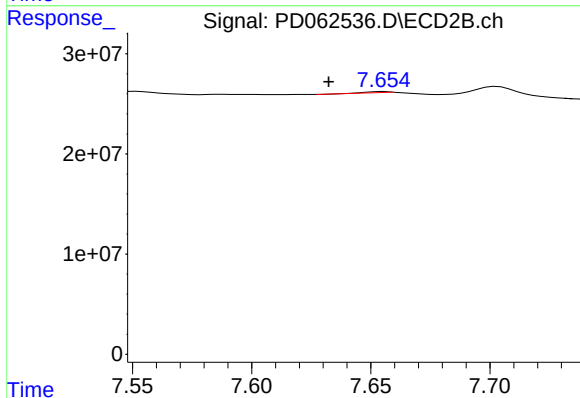
R.T.: 7.098 min
Delta R.T.: -0.035 min
Response: 464392091
Conc: 1458.57 ng/ml



#26 Toxaphene-5

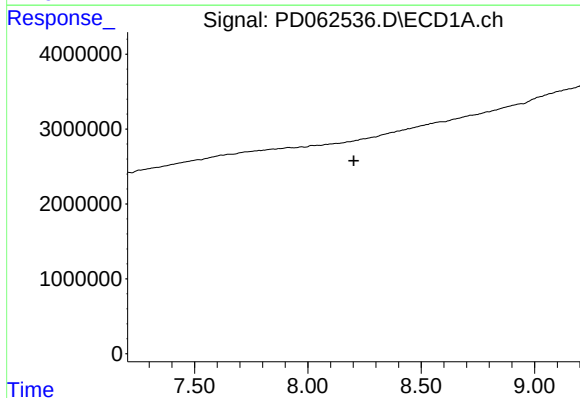
R.T.: 7.058 min
Delta R.T.: 0.023 min
Response: -416497
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



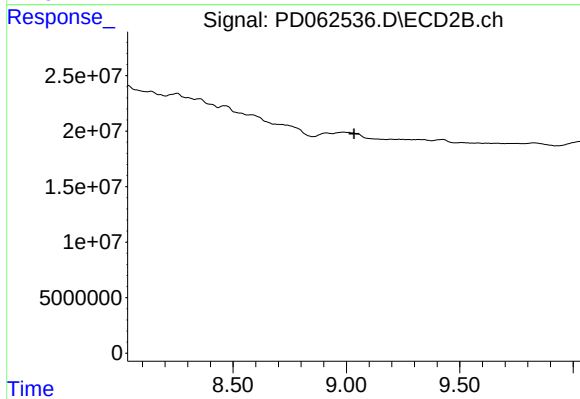
#26 Toxaphene-5

R.T.: 7.655 min
Delta R.T.: 0.023 min
Response: 947318
Conc: 7.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.