

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092820\
 Data File : PD059387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2020 11:17
 Operator : DD\AJ
 Sample : L1955-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 11:43:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 25 05:12:00 2020
 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

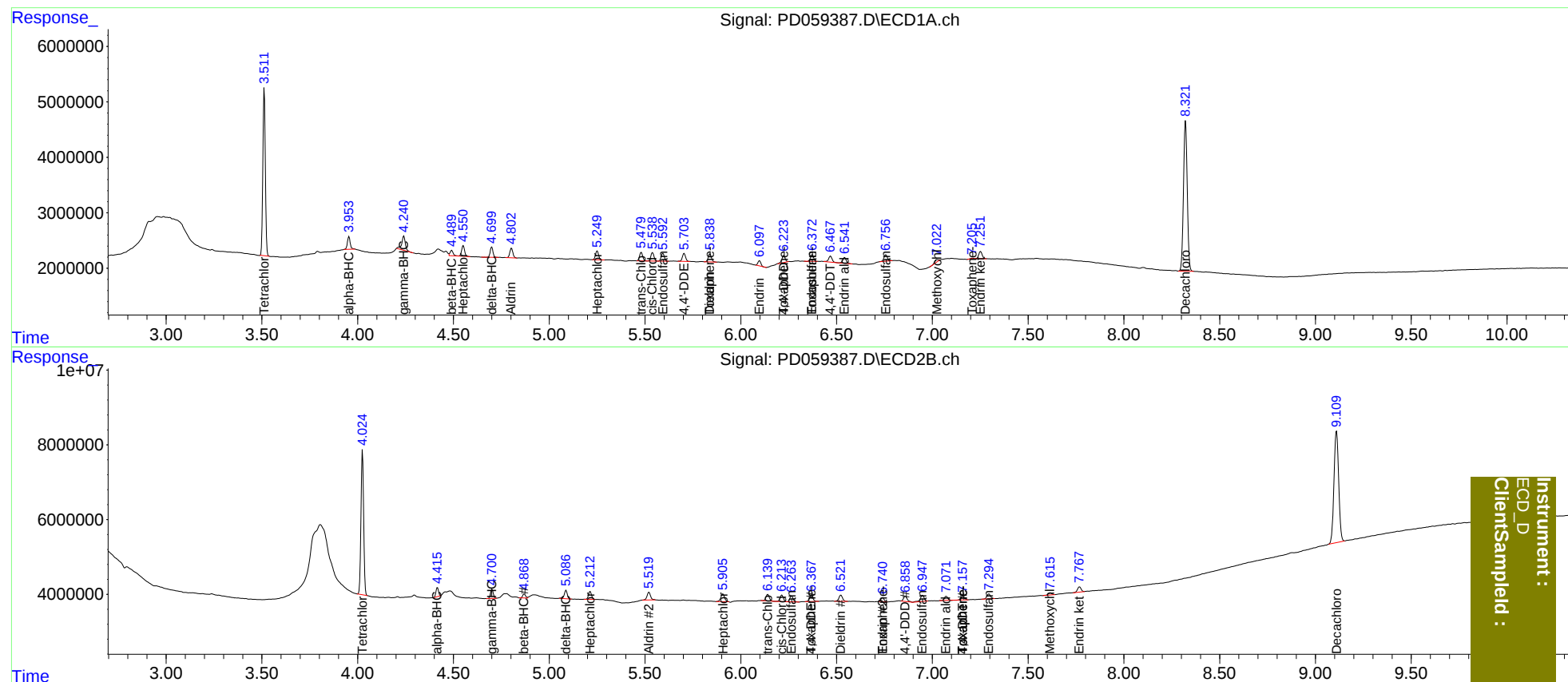
System Monitoring Compounds							
1)	SA Tetrachlo...	3.512	4.025	27114823	37244432	21.617	22.134
27)	SA Decachlor...	8.322	9.110	36956797	51115380	43.794	44.902
Target Compounds							
2)	A alpha-BHC	3.955	4.416	2364098	2230778	1.340	0.911 #
3)	MA gamma-BHC...	4.241	4.702	3277910	2492881	1.943	1.114 #
4)	MA Heptachlor	4.551	5.214	2039302	2319003	1.231	1.071
5)	MB Aldrin	4.803	5.521	1920609	2647359	1.188	1.310
6)	B beta-BHC	4.491	4.870	1108739	1125020	1.437	1.113
7)	B delta-BHC	4.700	5.088	1894324	2404934	1.146	1.057
8)	B Heptachlo...	5.251	5.907	1817490	2905469	1.271	1.544
9)	A Endosulfan I	5.593	6.265	1635494	1869981	1.272	1.128
10)	B trans-Chl...	5.480	6.141	1763660	2136169	1.249	1.172
11)	B cis-Chlor...	5.539	6.214	1759377	2077212	1.250	1.151
12)	B 4,4'-DDE	5.704	6.369	1686279	2086168	1.266	1.221
13)	MA Dieldrin	5.839	6.522	1712346	2175999	1.271	1.226
14)	MA Endrin	6.098	6.741	973954	1206388	0.986	0.941
15)	B Endosulfa...	6.373	6.949	1401788	2358054	1.305	1.653 #
16)	A 4,4'-DDD	6.225	6.860	1539839	1922974	1.482	1.424
17)	MA 4,4'-DDT	6.468	7.159	1347097	1195740	1.279	1.076
18)	B Endrin al...	6.542	7.072	1330221	1333420	1.501	1.130
19)	B Endosulfa...	6.757	7.296	1483953	1713219	1.461	1.176
20)	A Methoxychlor	7.024	7.616	514183	779003	1.043	1.257
21)	B Endrin ke...	7.252	7.769	1597149	1819143	1.483	1.299
22)	Toxaphene-1	5.839	6.369	1712346	2086168	214.753	256.749
23)	Toxaphene-2	0.000	6.741	0	1206388	N.D.	123.622
24)	Toxaphene-3	6.225	7.159	1539839	1195740	187.218	93.690 #
25)	Toxaphene-4	6.373	7.159	1401788	1195740	73.823	37.179 #
26)	Toxaphene-5	7.207	0.000	39663	0	2.328	N.D. #

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

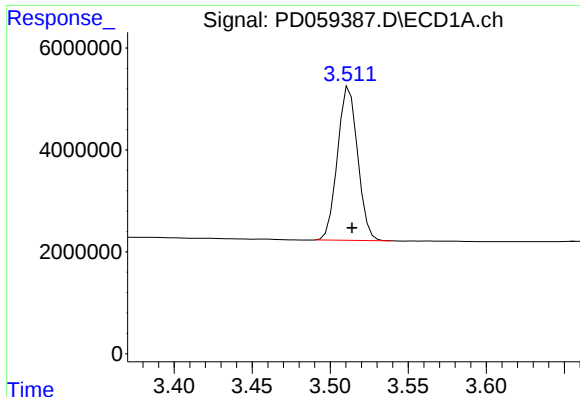
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092820\
Data File : PD059387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2020 11:17
Operator : DD\AJ
Sample : L1955-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 11:43:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 25 05:12:00 2020
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



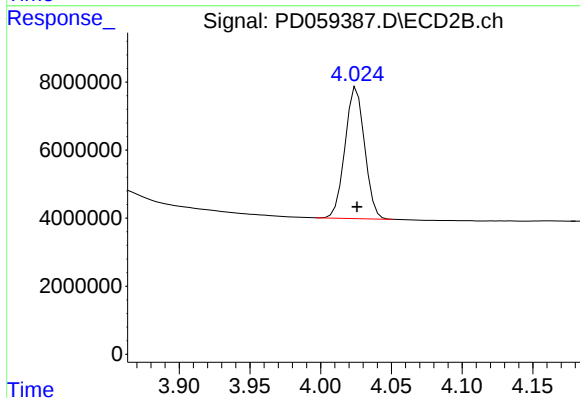
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

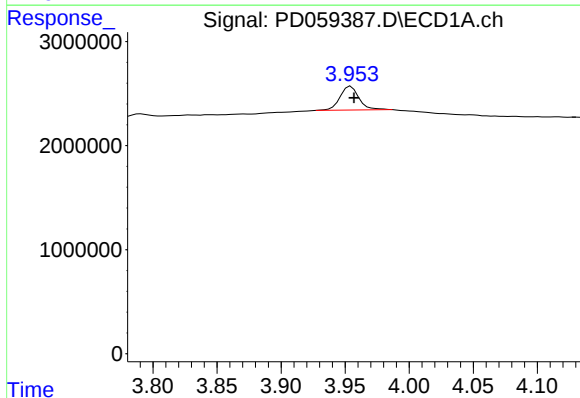
R.T.: 3.512 min
Delta R.T.: -0.002 min
Response: 27114823
Conc: 21.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



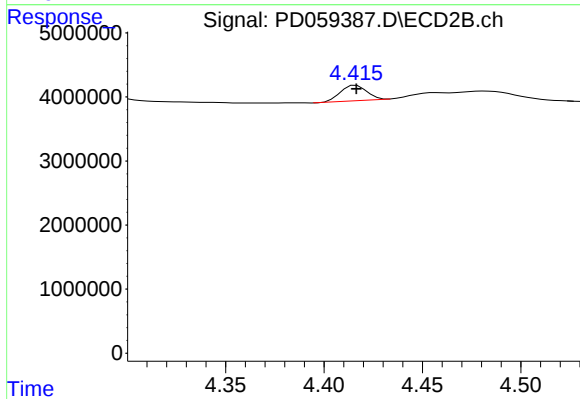
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 37244432
Conc: 22.13 ng/ml



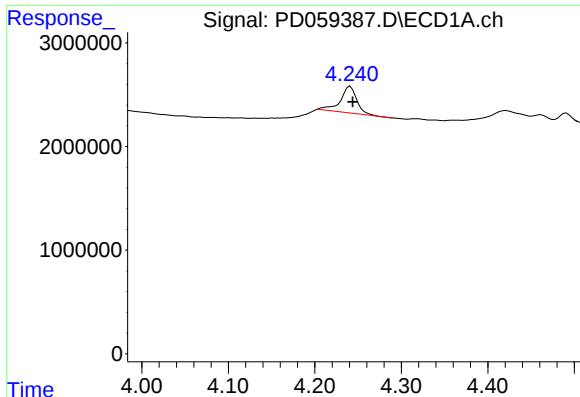
#2 alpha-BHC

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 2364098
Conc: 1.34 ng/ml



#2 alpha-BHC

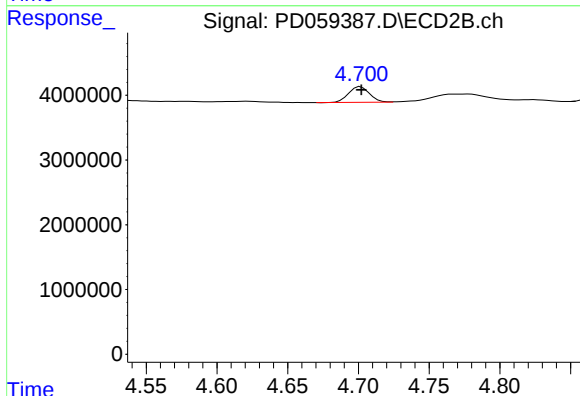
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 2230778
Conc: 0.91 ng/ml



#3 gamma-BHC (Lindane)

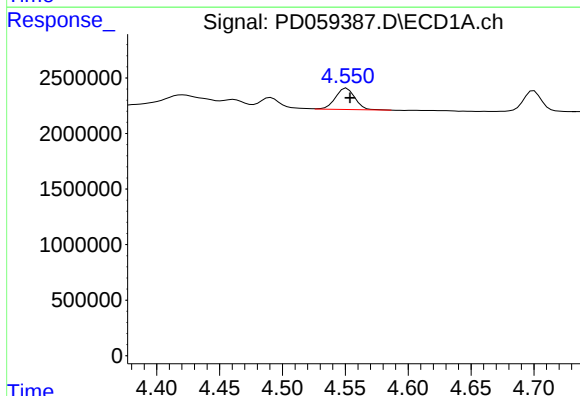
R.T.: 4.241 min
Delta R.T.: -0.003 min
Response: 3277910
Conc: 1.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



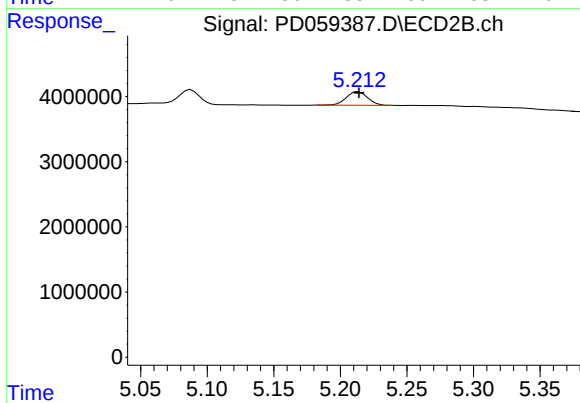
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 2492881
Conc: 1.11 ng/ml



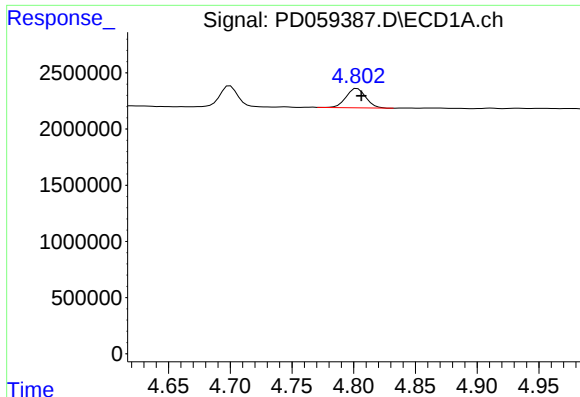
#4 Heptachlor

R.T.: 4.551 min
Delta R.T.: -0.003 min
Response: 2039302
Conc: 1.23 ng/ml



#4 Heptachlor

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 2319003
Conc: 1.07 ng/ml



#5 Aldrin

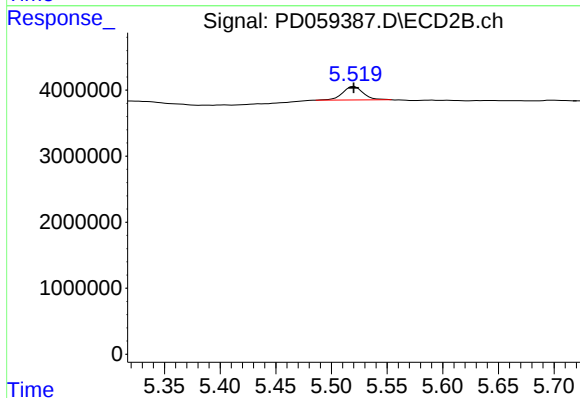
R.T.: 4.803 min

Delta R.T.: -0.003 min

Response: 1920609

Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



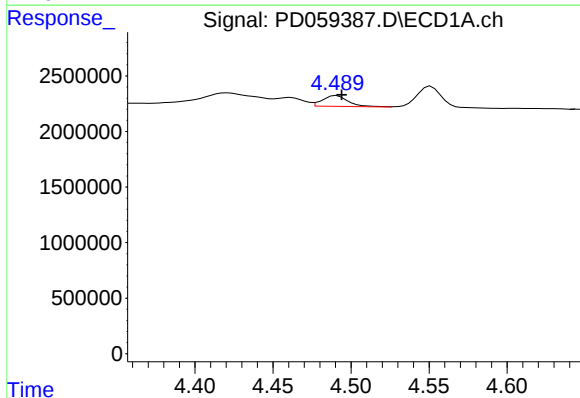
#5 Aldrin

R.T.: 5.521 min

Delta R.T.: 0.000 min

Response: 2647359

Conc: 1.31 ng/ml



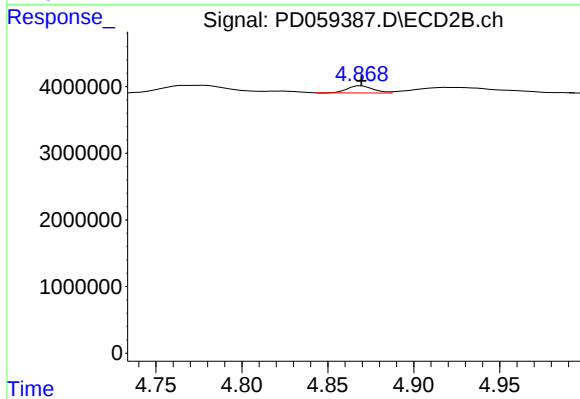
#6 beta-BHC

R.T.: 4.491 min

Delta R.T.: -0.003 min

Response: 1108739

Conc: 1.44 ng/ml



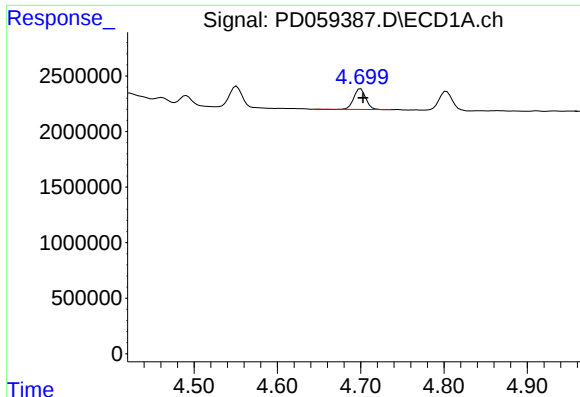
#6 beta-BHC

R.T.: 4.870 min

Delta R.T.: 0.000 min

Response: 1125020

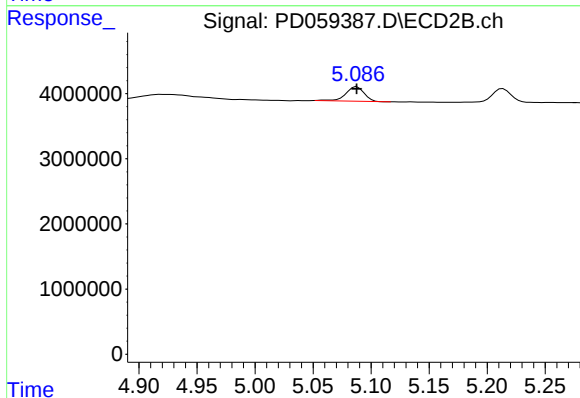
Conc: 1.11 ng/ml



#7 delta-BHC

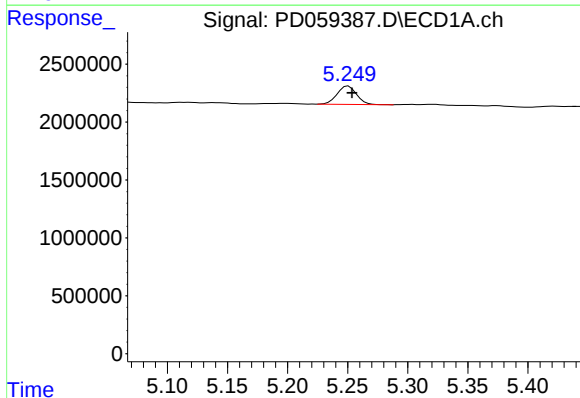
R.T.: 4.700 min
Delta R.T.: -0.003 min
Response: 1894324
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



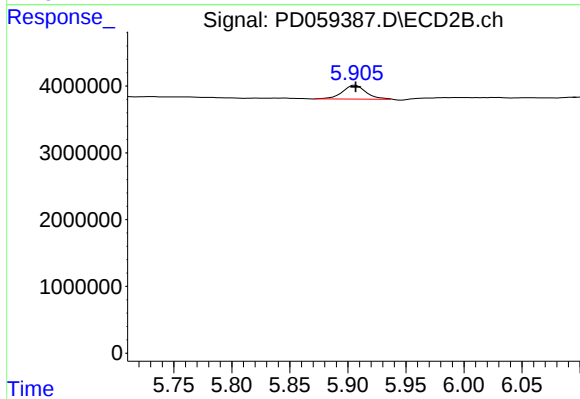
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 2404934
Conc: 1.06 ng/ml



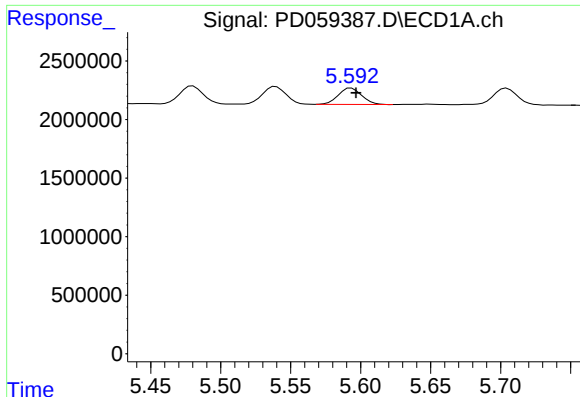
#8 Heptachlor epoxide

R.T.: 5.251 min
Delta R.T.: -0.003 min
Response: 1817490
Conc: 1.27 ng/ml



#8 Heptachlor epoxide

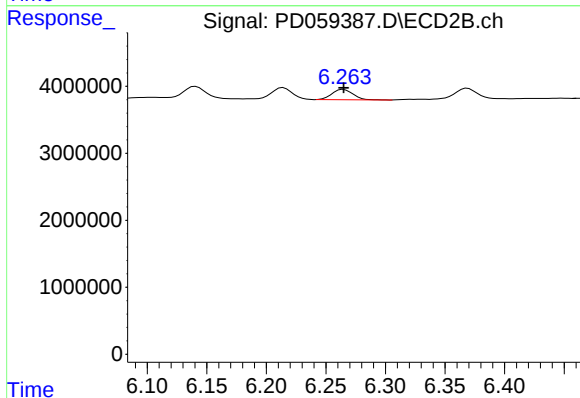
R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 2905469
Conc: 1.54 ng/ml



#9 Endosulfan I

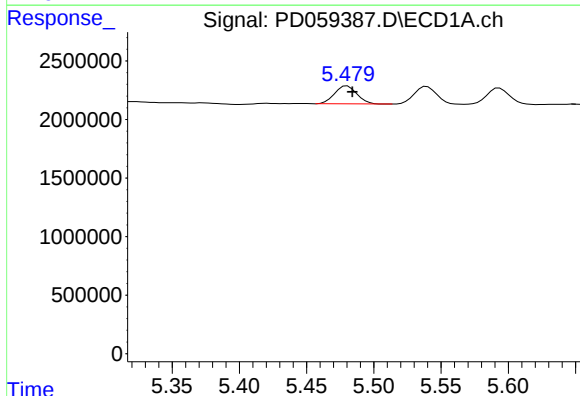
R.T.: 5.593 min
Delta R.T.: -0.003 min
Response: 1635494
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



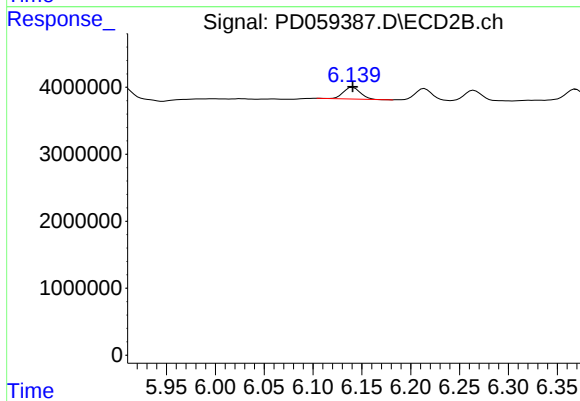
#9 Endosulfan I

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 1869981
Conc: 1.13 ng/ml



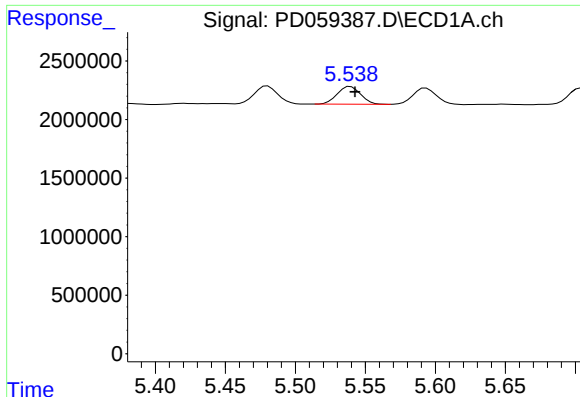
#10 trans-Chlordane

R.T.: 5.480 min
Delta R.T.: -0.004 min
Response: 1763660
Conc: 1.25 ng/ml



#10 trans-Chlordane

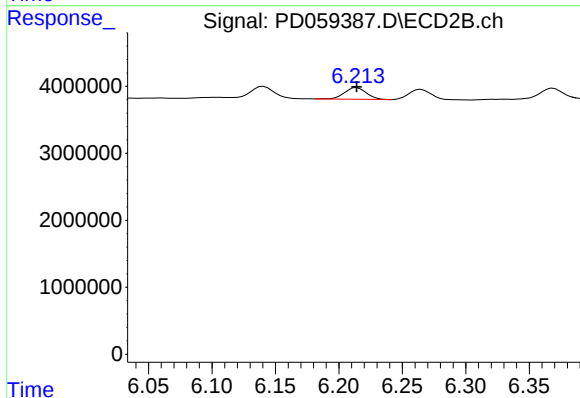
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 2136169
Conc: 1.17 ng/ml



#11 cis-Chlordane

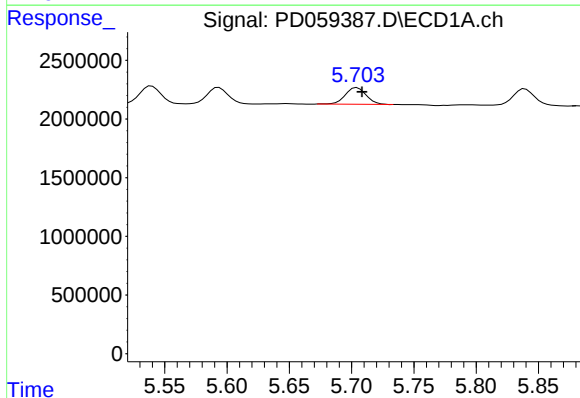
R.T.: 5.539 min
Delta R.T.: -0.003 min
Response: 1759377
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



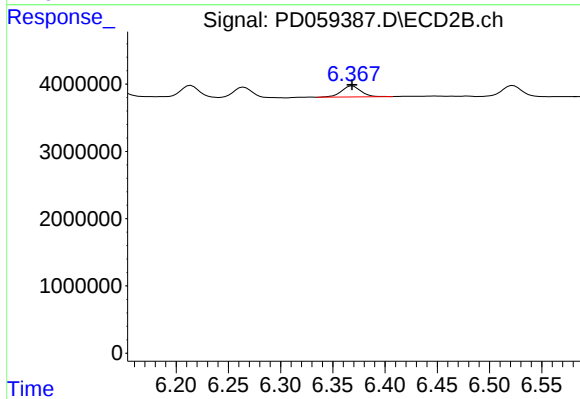
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 2077212
Conc: 1.15 ng/ml



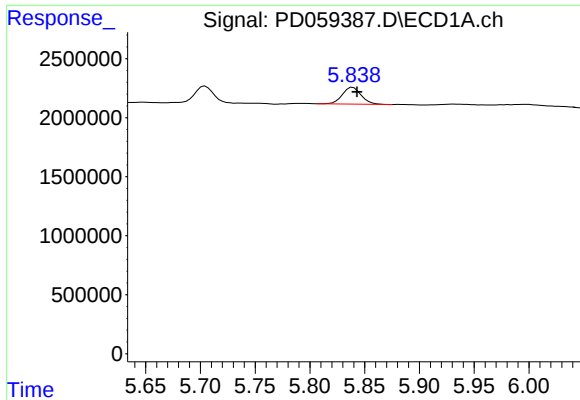
#12 4,4'-DDE

R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 1686279
Conc: 1.27 ng/ml



#12 4,4'-DDE

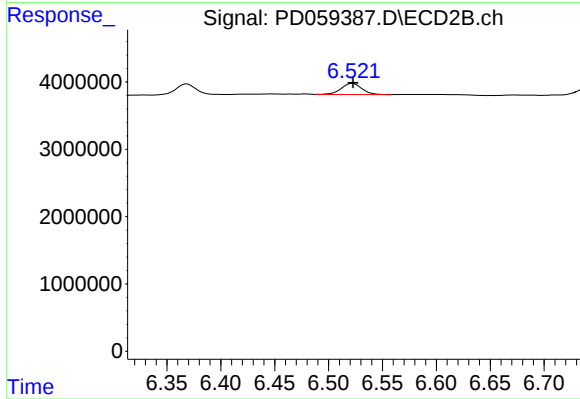
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 2086168
Conc: 1.22 ng/ml



#13 Dieldrin

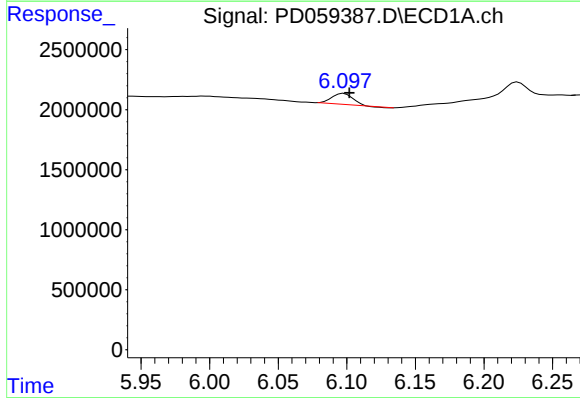
R.T.: 5.839 min
Delta R.T.: -0.004 min
Response: 1712346
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



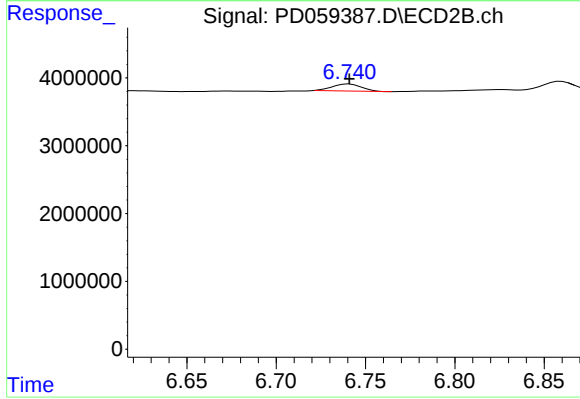
#13 Dieldrin

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 2175999
Conc: 1.23 ng/ml



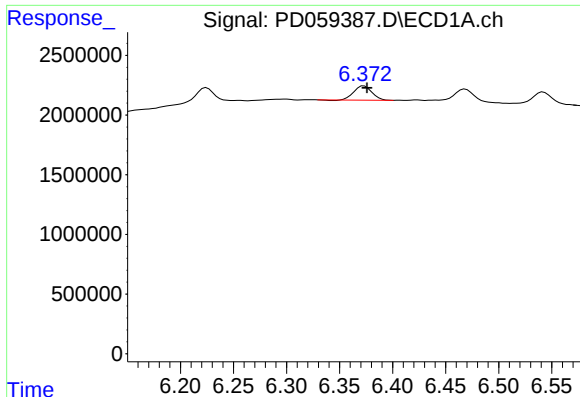
#14 Endrin

R.T.: 6.098 min
Delta R.T.: -0.004 min
Response: 973954
Conc: 0.99 ng/ml



#14 Endrin

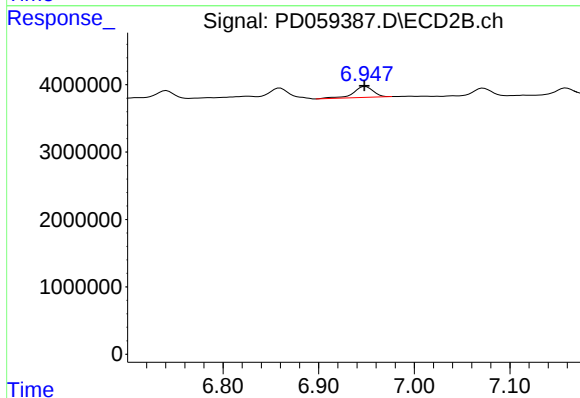
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 1206388
Conc: 0.94 ng/ml



#15 Endosulfan II

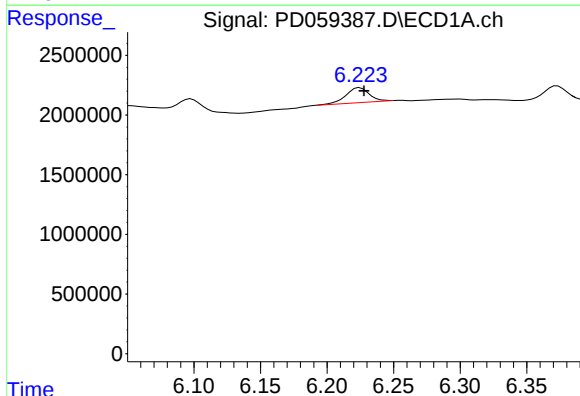
R.T.: 6.373 min
Delta R.T.: -0.003 min
Response: 1401788
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



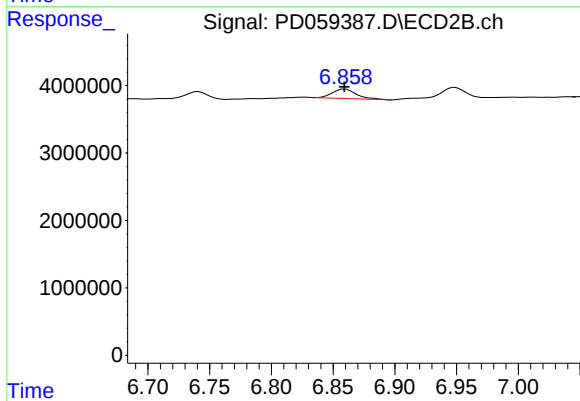
#15 Endosulfan II

R.T.: 6.949 min
Delta R.T.: 0.001 min
Response: 2358054
Conc: 1.65 ng/ml



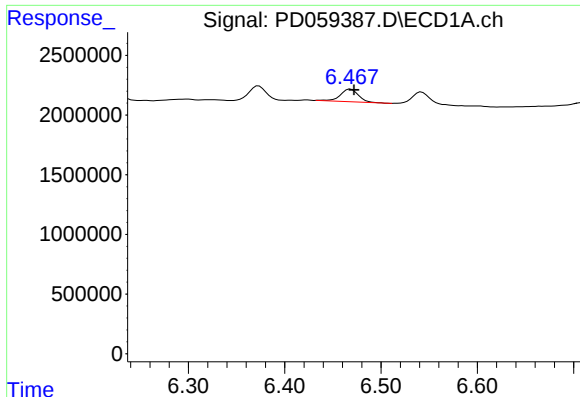
#16 4,4'-DDD

R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 1539839
Conc: 1.48 ng/ml



#16 4,4'-DDD

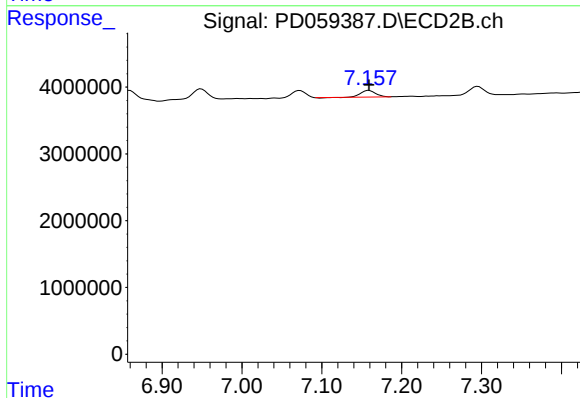
R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 1922974
Conc: 1.42 ng/ml



#17 4,4'-DDT

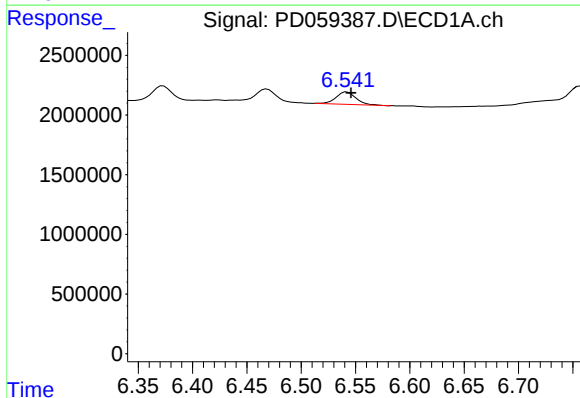
R.T.: 6.468 min
Delta R.T.: -0.004 min
Response: 1347097
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



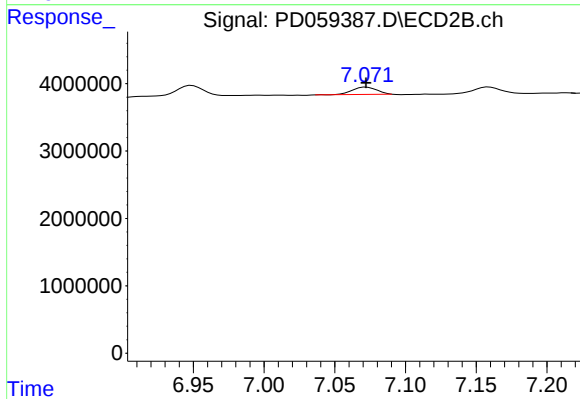
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 1195740
Conc: 1.08 ng/ml



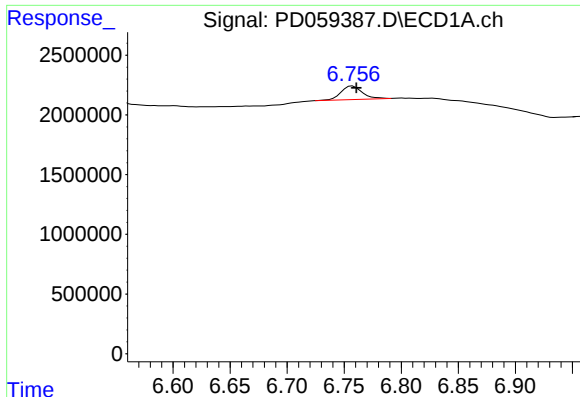
#18 Endrin aldehyde

R.T.: 6.542 min
Delta R.T.: -0.004 min
Response: 1330221
Conc: 1.50 ng/ml



#18 Endrin aldehyde

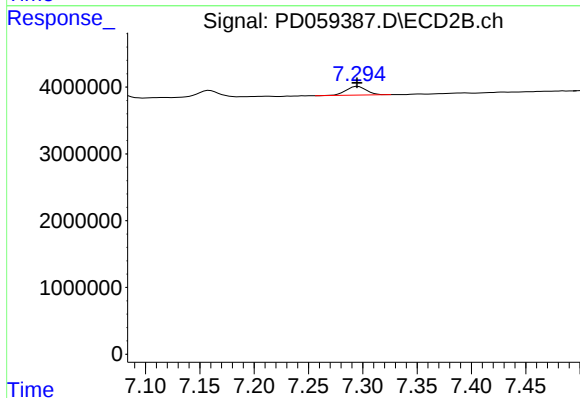
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 1333420
Conc: 1.13 ng/ml



#19 Endosulfan Sulfate

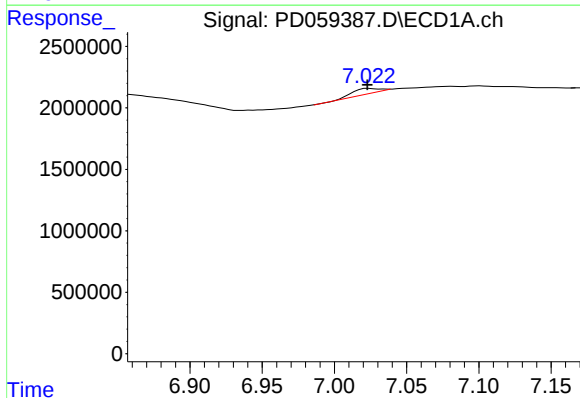
R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 1483953
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



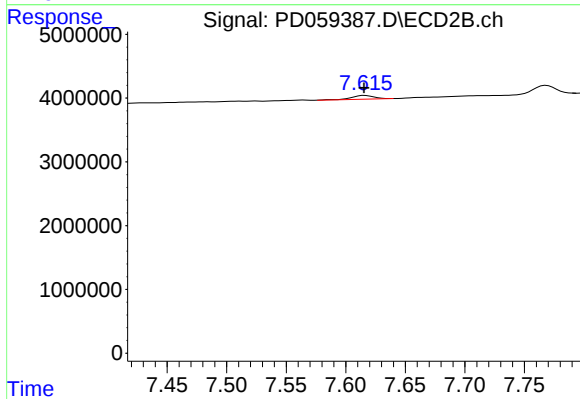
#19 Endosulfan Sulfate

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 1713219
Conc: 1.18 ng/ml



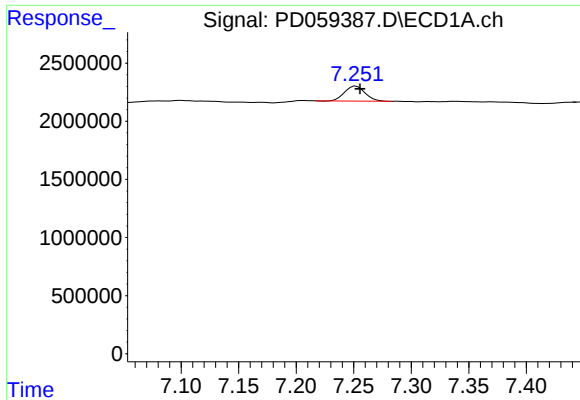
#20 Methoxychlor

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 514183
Conc: 1.04 ng/ml



#20 Methoxychlor

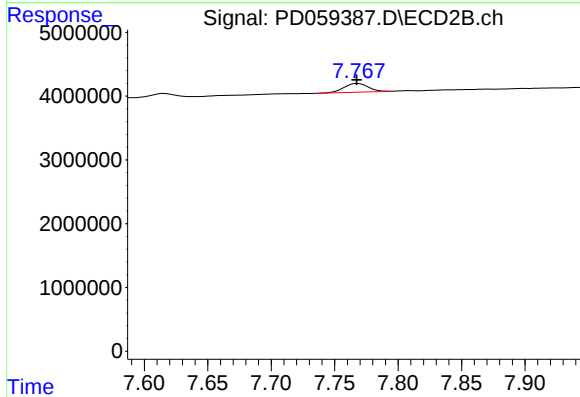
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 779003
Conc: 1.26 ng/ml



#21 Endrin ketone

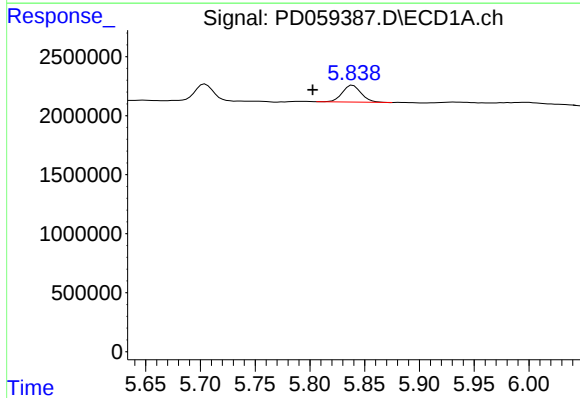
R.T.: 7.252 min
Delta R.T.: -0.004 min
Response: 1597149
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



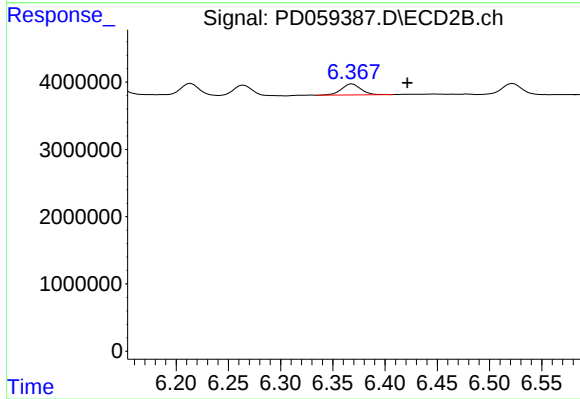
#21 Endrin ketone

R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 1819143
Conc: 1.30 ng/ml



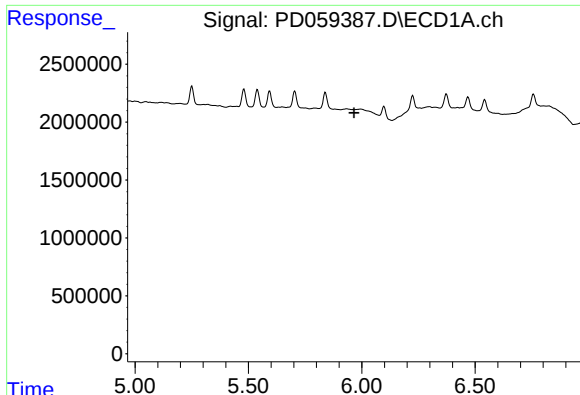
#22 Toxaphene-1

R.T.: 5.839 min
Delta R.T.: 0.037 min
Response: 1712346
Conc: 214.75 ng/ml



#22 Toxaphene-1

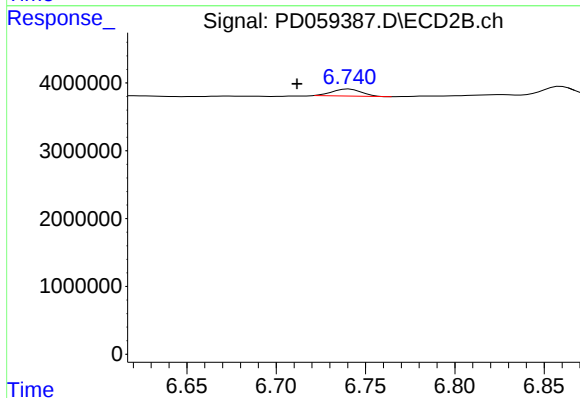
R.T.: 6.369 min
Delta R.T.: -0.053 min
Response: 2086168
Conc: 256.75 ng/ml



#23 Toxaphene-2

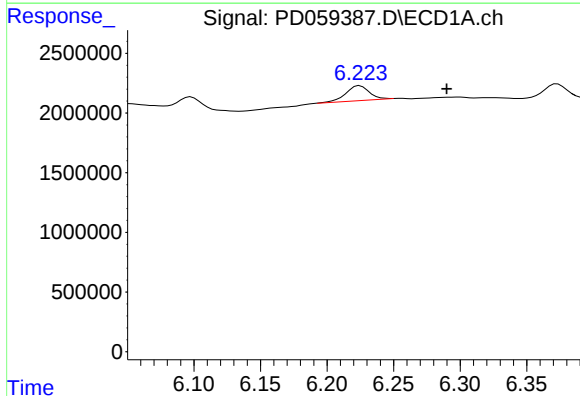
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



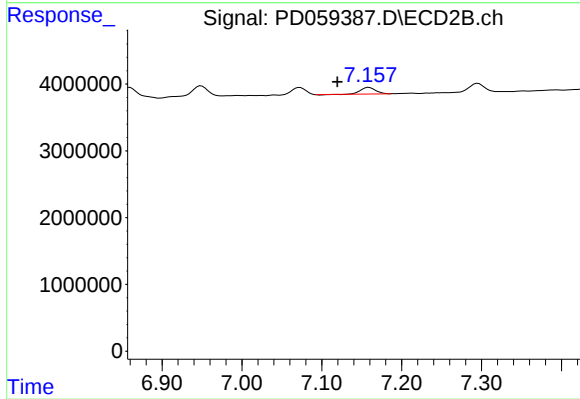
#23 Toxaphene-2

R.T.: 6.741 min
Delta R.T.: 0.029 min
Response: 1206388
Conc: 123.62 ng/ml



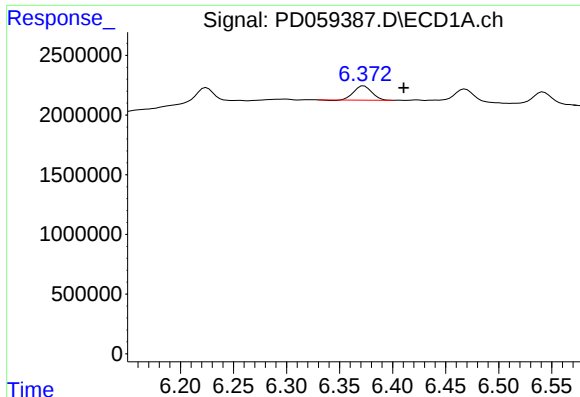
#24 Toxaphene-3

R.T.: 6.225 min
Delta R.T.: -0.065 min
Response: 1539839
Conc: 187.22 ng/ml



#24 Toxaphene-3

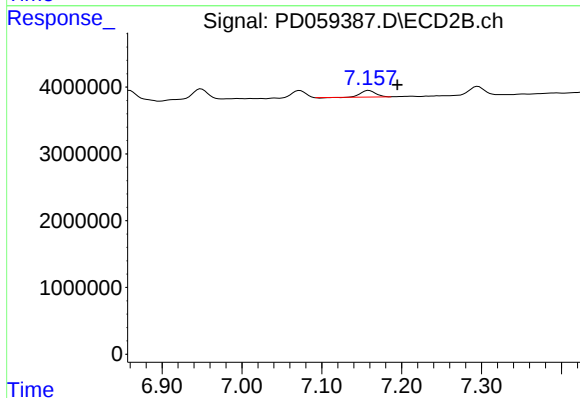
R.T.: 7.159 min
Delta R.T.: 0.039 min
Response: 1195740
Conc: 93.69 ng/ml



#25 Toxaphene-4

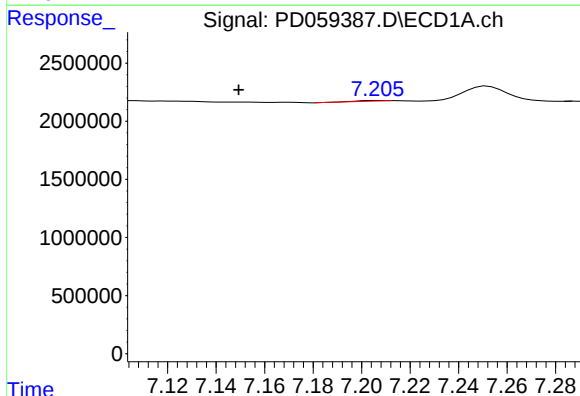
R.T.: 6.373 min
Delta R.T.: -0.038 min
Response: 1401788
Conc: 73.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



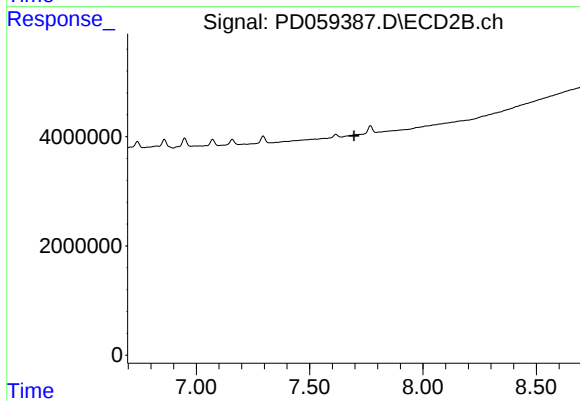
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: -0.036 min
Response: 1195740
Conc: 37.18 ng/ml



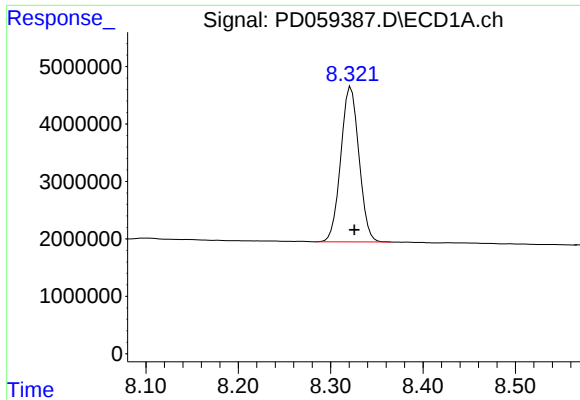
#26 Toxaphene-5

R.T.: 7.207 min
Delta R.T.: 0.057 min
Response: 39663
Conc: 2.33 ng/ml



#26 Toxaphene-5

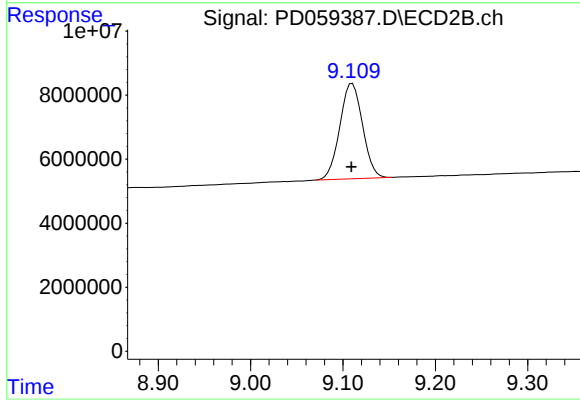
R.T.: 0.000 min
Exp R.T.: 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 36956797
Conc: 43.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 51115380
Conc: 44.90 ng/ml