

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092620\
 Data File : PD059363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2020 03:29
 Operator : DD\AJ
 Sample : L1955-12
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:08:37 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

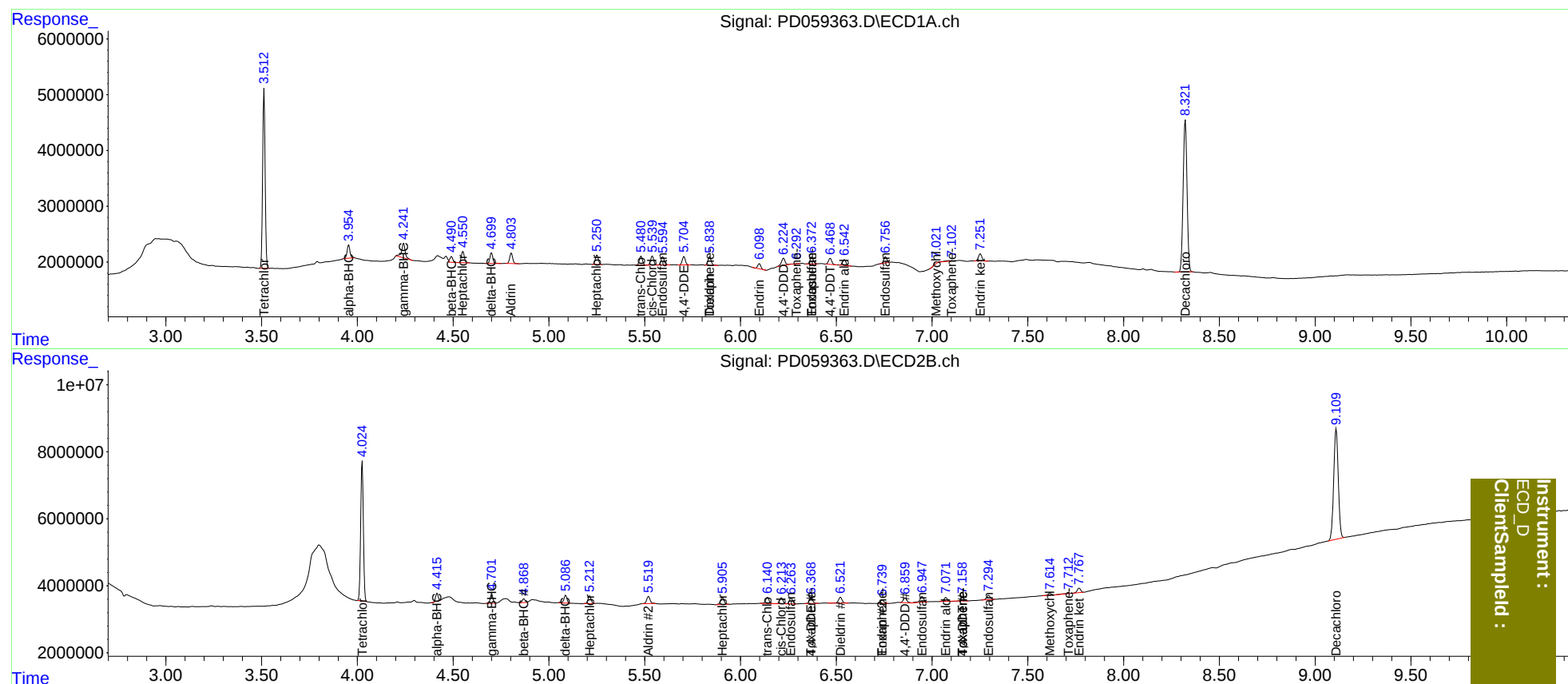
System Monitoring Compounds							
1)	SA Tetrachlo...	3.513	4.026	28805185	40371877	22.964	23.992
27)	SA Decachlor...	8.323	9.110	38431876	55057904	45.542	48.365
Target Compounds							
2)	A alpha-BHC	3.955	4.416	2546237	1995317	1.443	0.815 #
3)	MA gamma-BHC...	4.242	4.702	3295649	2667274	1.953	1.192 #
4)	MA Heptachlor	4.551	5.213	2098208	2539699	1.267	1.173
5)	MB Aldrin	4.804	5.520	2030189	2709109	1.256	1.340
6)	B beta-BHC	4.492	4.870	1139864	1087076	1.477	1.075 #
7)	B delta-BHC	4.701	5.088	2059274	2722718	1.246	1.197
8)	B Heptachlo...	5.251	5.907	1895035	2787805	1.325	1.482
9)	A Endosulfan I	5.595	6.265	1706535	2082058	1.327	1.256
10)	B trans-Chl...	5.481	6.141	1863573	2349952	1.319	1.289
11)	B cis-Chlor...	5.540	6.214	1842109	2197894	1.308	1.217
12)	B 4,4'-DDE	5.705	6.369	1747261	2106415	1.312	1.233
13)	MA Dieldrin	5.840	6.523	1834641	2274107	1.361	1.281
14)	MA Endrin	6.099	6.741	1018614	1247224	1.031	0.973
15)	B Endosulfa...	6.373	6.949	1485333	2461208	1.382	1.725
16)	A 4,4'-DDD	6.225	6.860	1704095	1853883	1.640	1.373
17)	MA 4,4'-DDT	6.469	7.159	1284036	1088371	1.220	0.979
18)	B Endrin al...	6.543	7.072	1317486	1308259	1.487	1.108 #
19)	B Endosulfa...	6.757	7.296	1259418	1744845	1.240	1.197
20)	A Methoxychlor	7.022	7.615	251740	747026	0.511	1.205 #
21)	B Endrin ke...	7.252	7.769	1631899	1656030	1.516	1.183
22)	Toxaphene-1	5.840	6.369	1834641	2106415	230.091	259.241
23)	Toxaphene-2	0.000	6.741	0	1247224	N.D.	127.806
24)	Toxaphene-3	6.295	7.159	81779	1088371	9.943	85.277 #
25)	Toxaphene-4	6.373	7.159	1485333	1088371	78.223	33.840 #
26)	Toxaphene-5	7.105	7.714	267495	281128	15.697	14.951

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

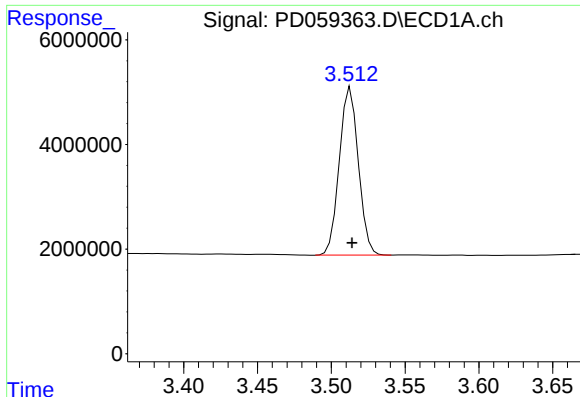
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092620\
Data File : PD059363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2020 03:29
Operator : DD\AJ
Sample : L1955-12
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:08:37 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



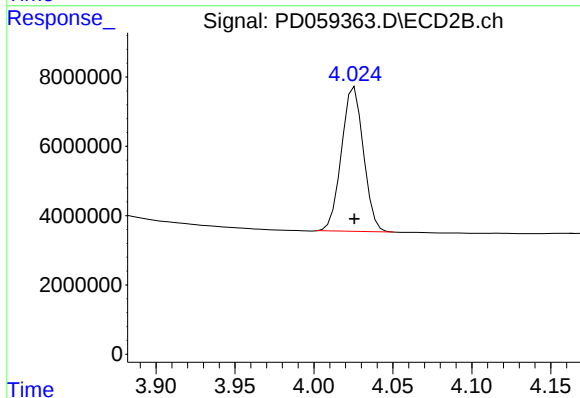
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

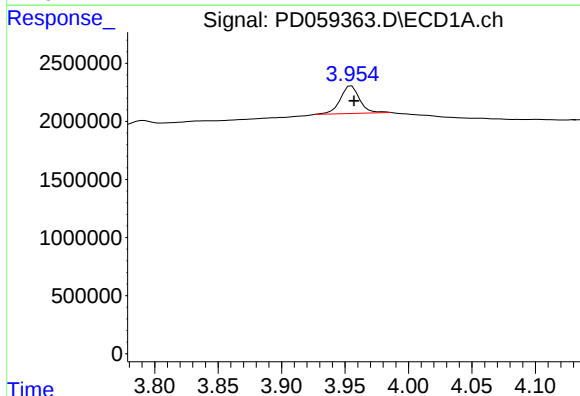
R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 28805185
Conc: 22.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



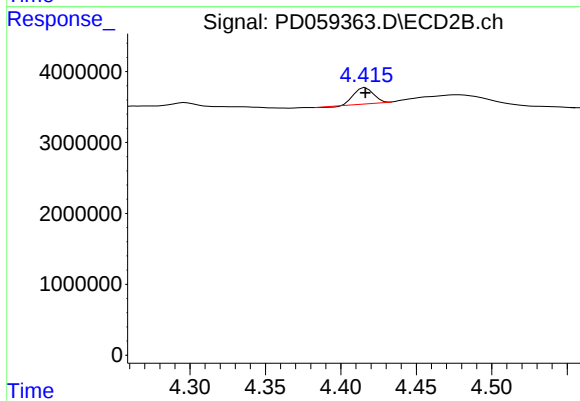
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 40371877
Conc: 23.99 ng/ml



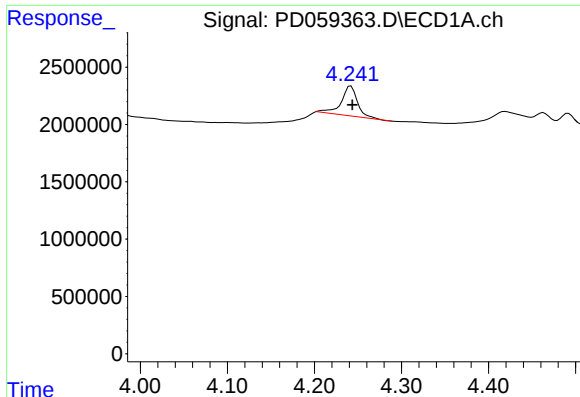
#2 alpha-BHC

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 2546237
Conc: 1.44 ng/ml



#2 alpha-BHC

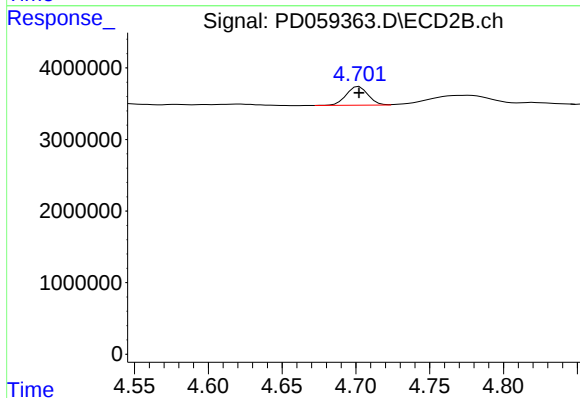
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 1995317
Conc: 0.81 ng/ml



#3 gamma-BHC (Lindane)

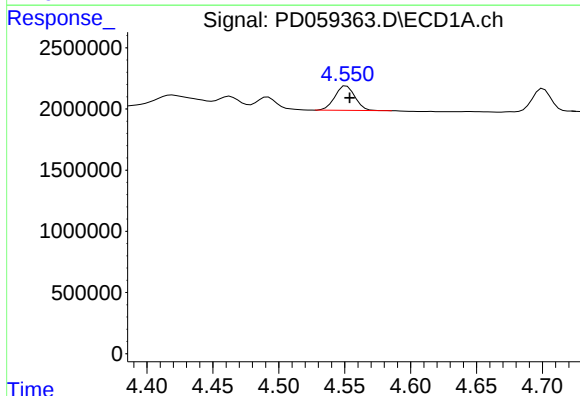
R.T.: 4.242 min
Delta R.T.: -0.002 min
Response: 3295649
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



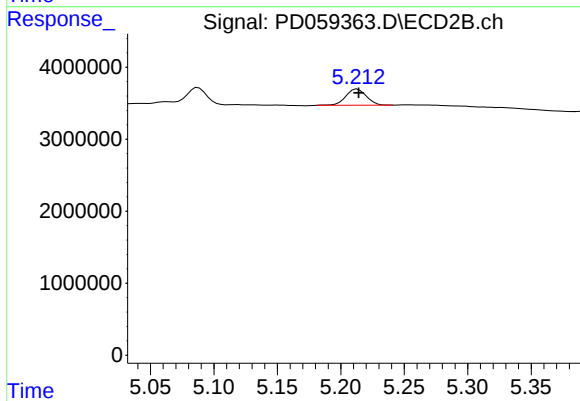
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 2667274
Conc: 1.19 ng/ml



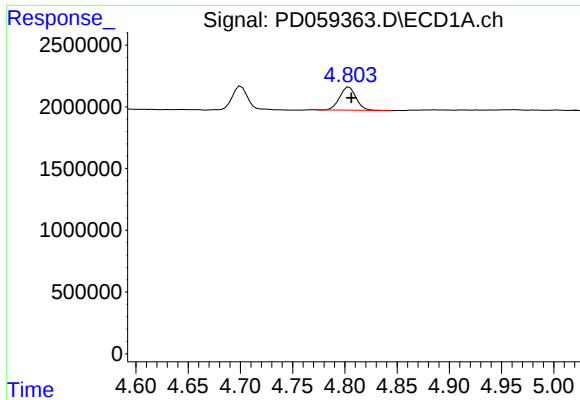
#4 Heptachlor

R.T.: 4.551 min
Delta R.T.: -0.002 min
Response: 2098208
Conc: 1.27 ng/ml



#4 Heptachlor

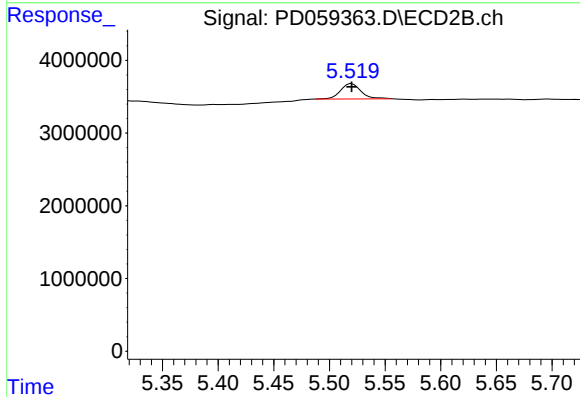
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 2539699
Conc: 1.17 ng/ml



#5 Aldrin

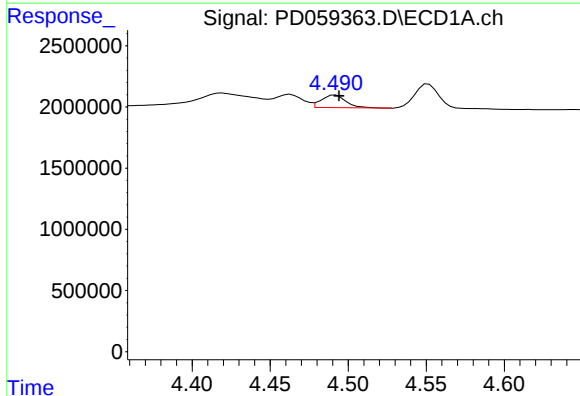
R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 2030189
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



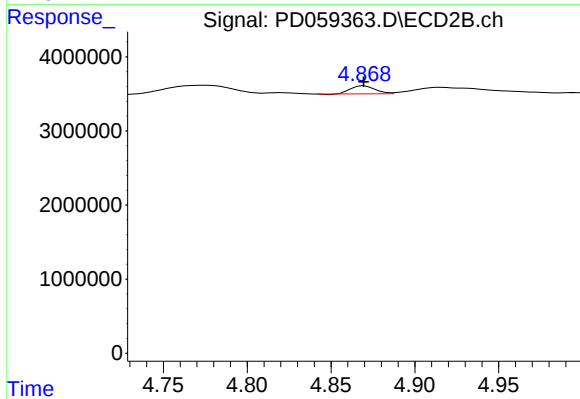
#5 Aldrin

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 2709109
Conc: 1.34 ng/ml



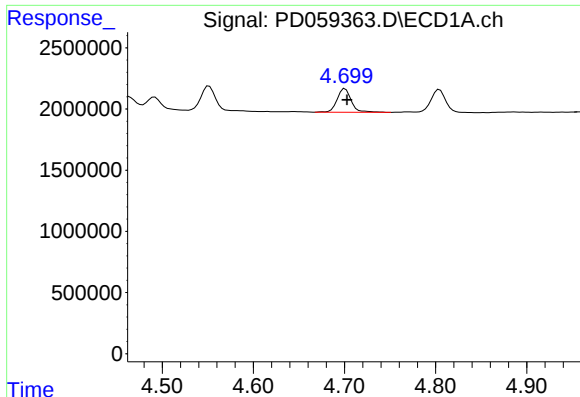
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 1139864
Conc: 1.48 ng/ml



#6 beta-BHC

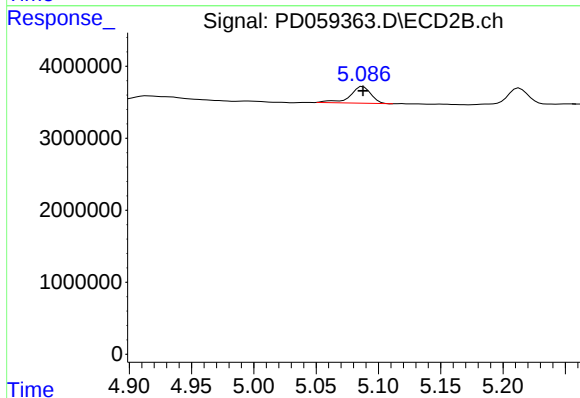
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 1087076
Conc: 1.08 ng/ml



#7 delta-BHC

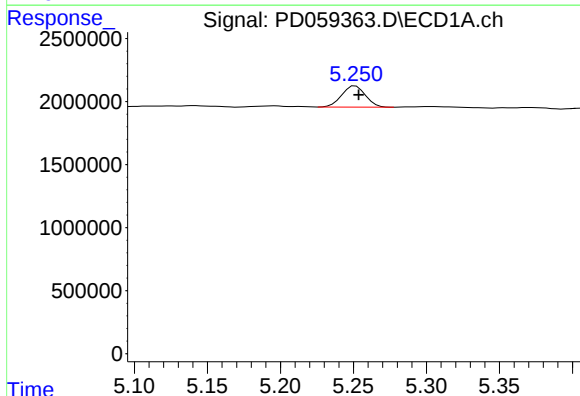
R.T.: 4.701 min
Delta R.T.: -0.002 min
Response: 2059274
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



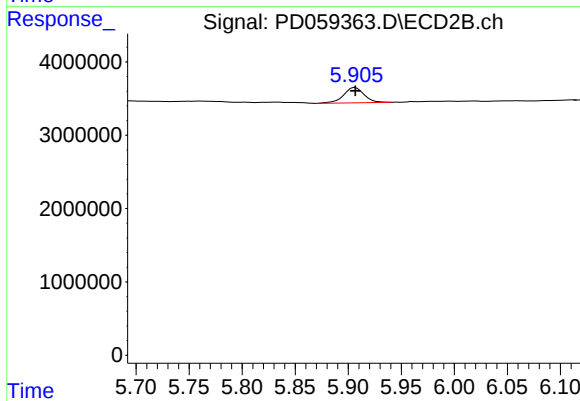
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 2722718
Conc: 1.20 ng/ml



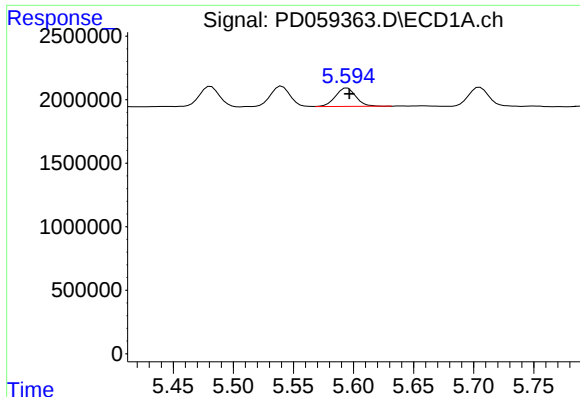
#8 Heptachlor epoxide

R.T.: 5.251 min
Delta R.T.: -0.002 min
Response: 1895035
Conc: 1.33 ng/ml



#8 Heptachlor epoxide

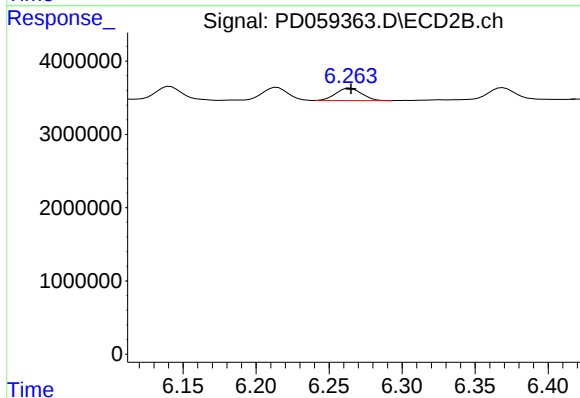
R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 2787805
Conc: 1.48 ng/ml



#9 Endosulfan I

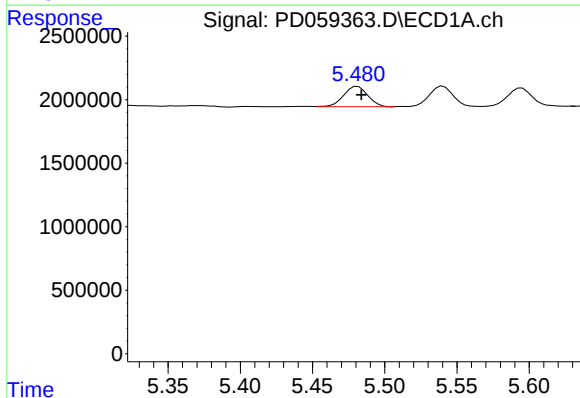
R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 1706535
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



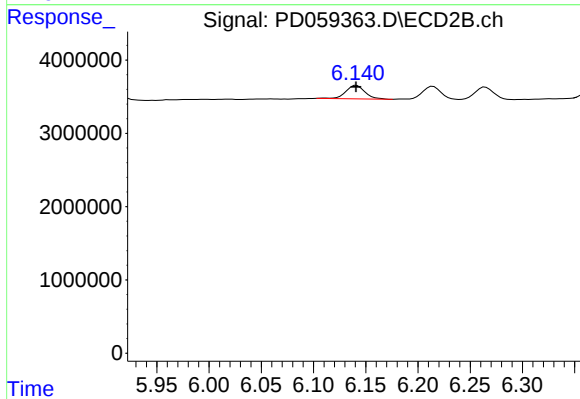
#9 Endosulfan I

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 2082058
Conc: 1.26 ng/ml



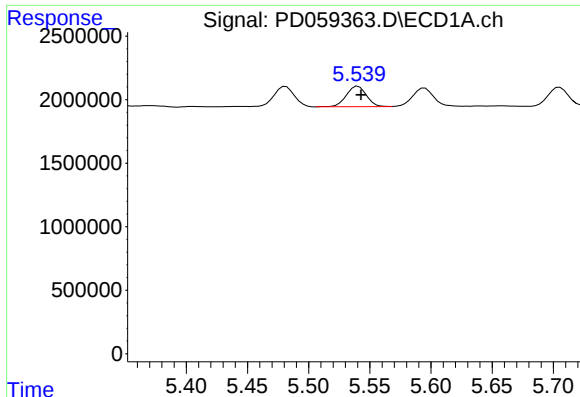
#10 trans-Chlordane

R.T.: 5.481 min
Delta R.T.: -0.003 min
Response: 1863573
Conc: 1.32 ng/ml



#10 trans-Chlordane

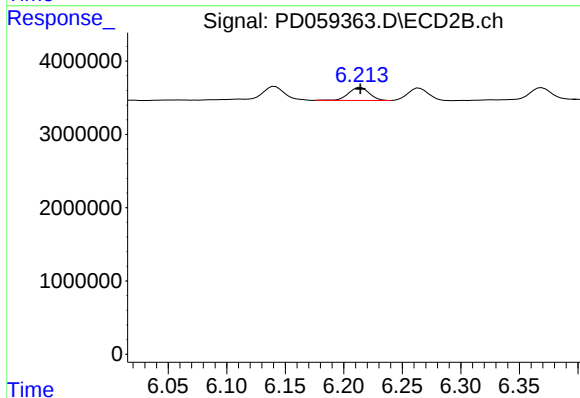
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 2349952
Conc: 1.29 ng/ml



#11 cis-Chlordane

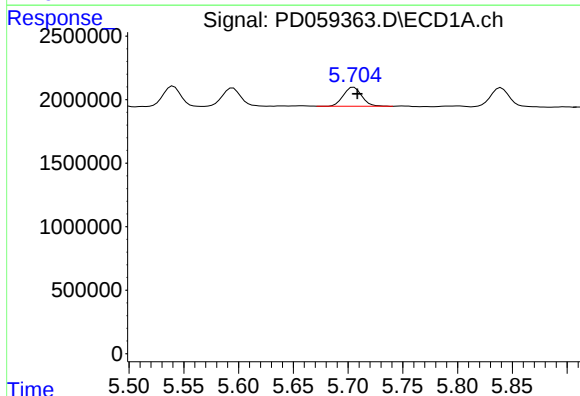
R.T.: 5.540 min
Delta R.T.: -0.002 min
Response: 1842109
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



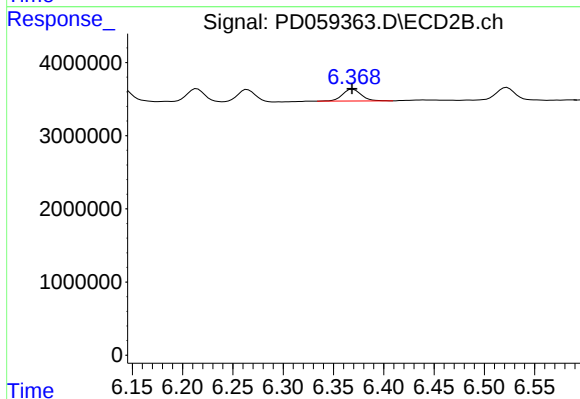
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 2197894
Conc: 1.22 ng/ml



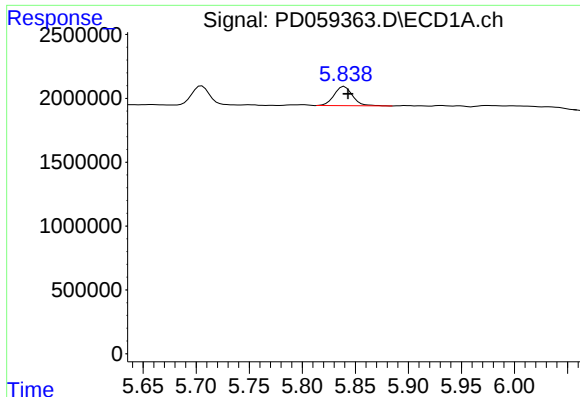
#12 4,4'-DDE

R.T.: 5.705 min
Delta R.T.: -0.003 min
Response: 1747261
Conc: 1.31 ng/ml



#12 4,4'-DDE

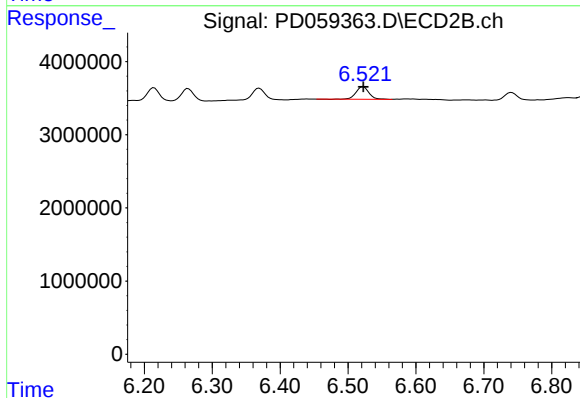
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 2106415
Conc: 1.23 ng/ml



#13 Dieldrin

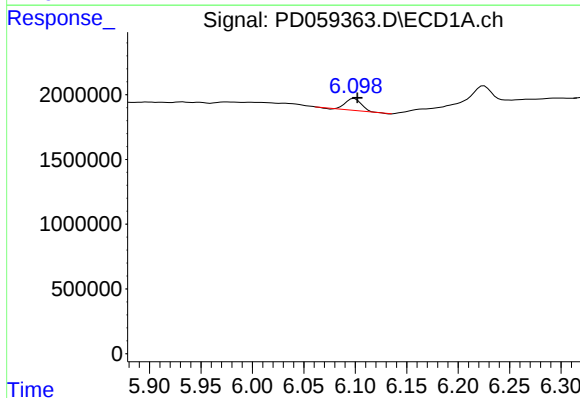
R.T.: 5.840 min
Delta R.T.: -0.003 min
Response: 1834641
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



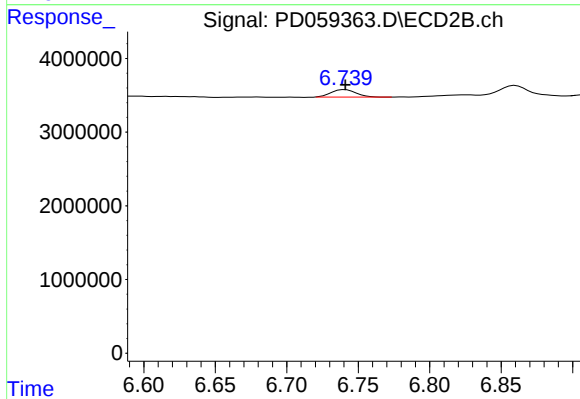
#13 Dieldrin

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 2274107
Conc: 1.28 ng/ml



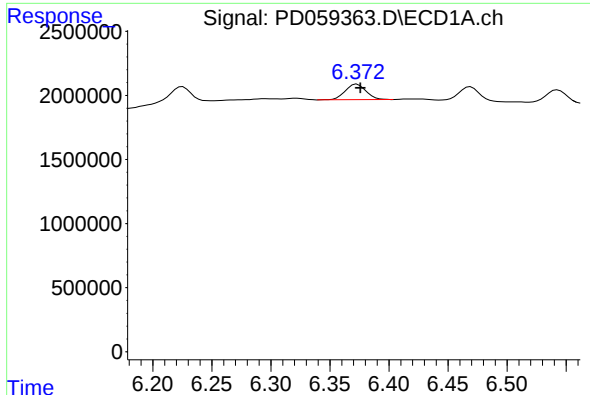
#14 Endrin

R.T.: 6.099 min
Delta R.T.: -0.003 min
Response: 1018614
Conc: 1.03 ng/ml



#14 Endrin

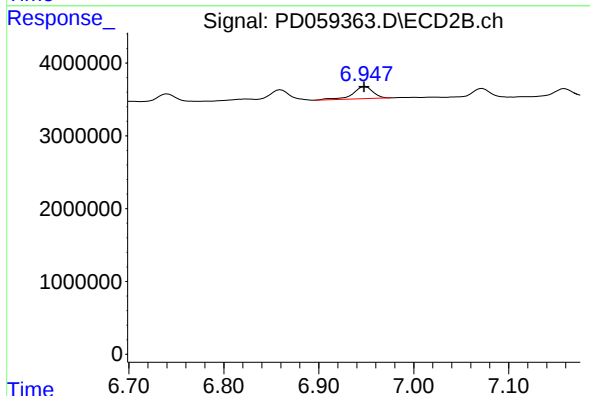
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 1247224
Conc: 0.97 ng/ml



#15 Endosulfan II

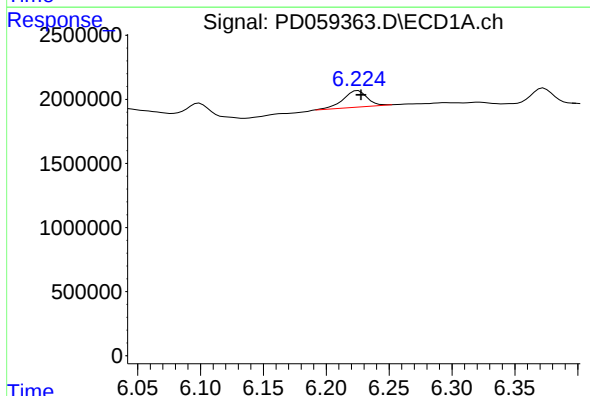
R.T.: 6.373 min
Delta R.T.: -0.003 min
Response: 1485333
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



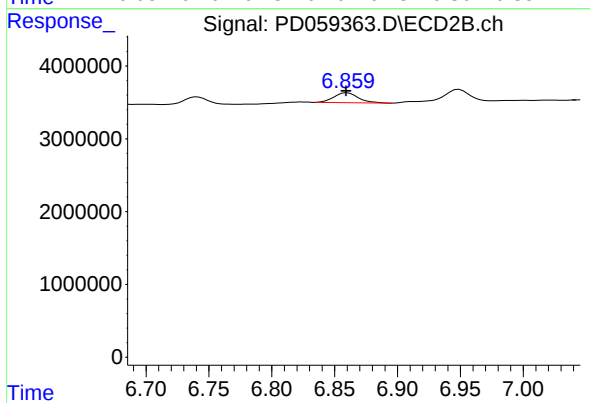
#15 Endosulfan II

R.T.: 6.949 min
Delta R.T.: 0.001 min
Response: 2461208
Conc: 1.73 ng/ml



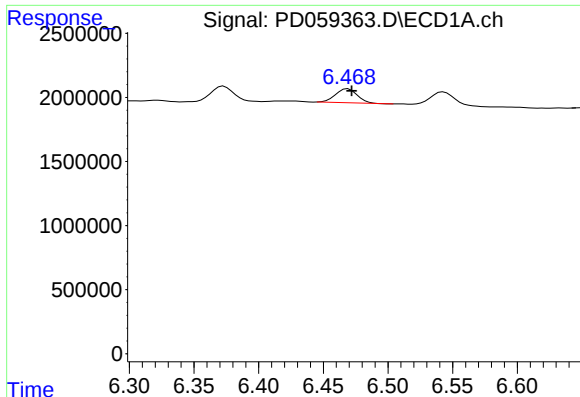
#16 4,4'-DDD

R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 1704095
Conc: 1.64 ng/ml



#16 4,4'-DDD

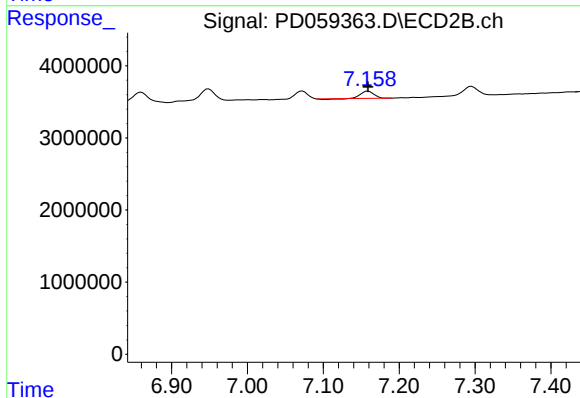
R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 1853883
Conc: 1.37 ng/ml



#17 4,4'-DDT

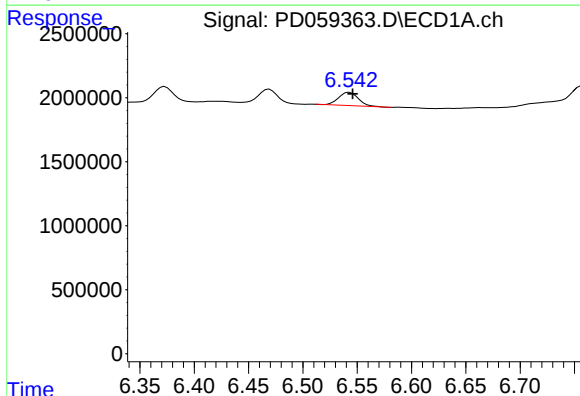
R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 1284036
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



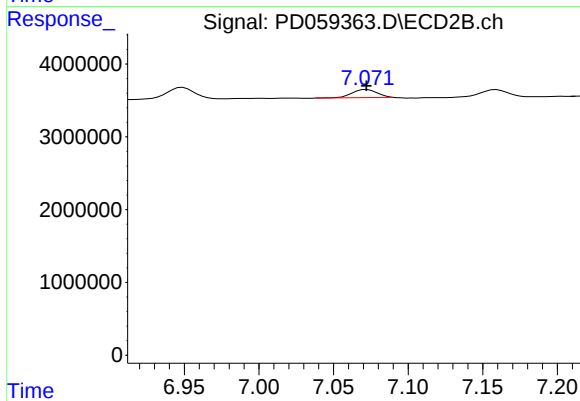
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 1088371
Conc: 0.98 ng/ml



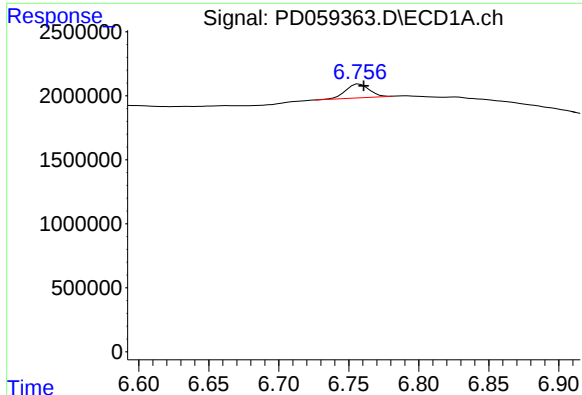
#18 Endrin aldehyde

R.T.: 6.543 min
Delta R.T.: -0.003 min
Response: 1317486
Conc: 1.49 ng/ml



#18 Endrin aldehyde

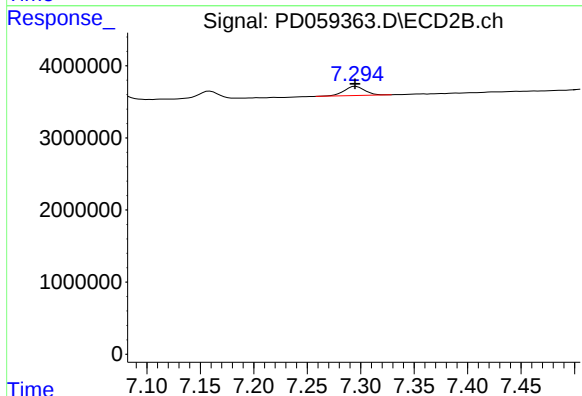
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 1308259
Conc: 1.11 ng/ml



#19 Endosulfan Sulfate

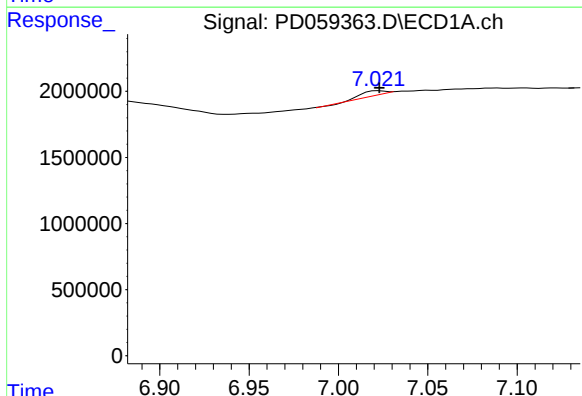
R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 1259418
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



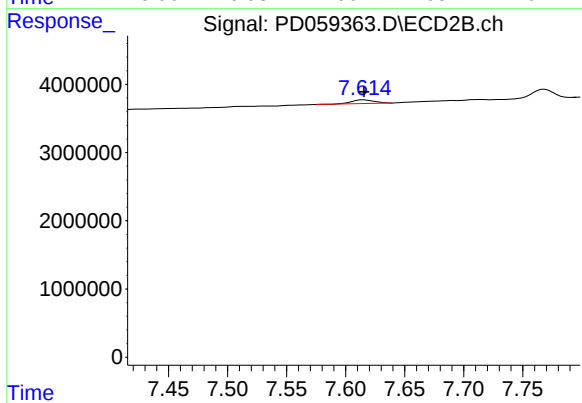
#19 Endosulfan Sulfate

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 1744845
Conc: 1.20 ng/ml



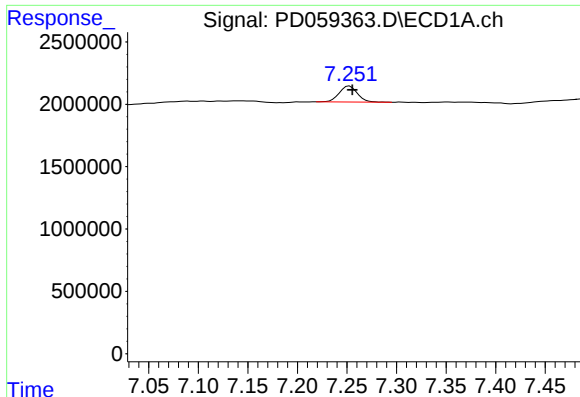
#20 Methoxychlor

R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 251740
Conc: 0.51 ng/ml



#20 Methoxychlor

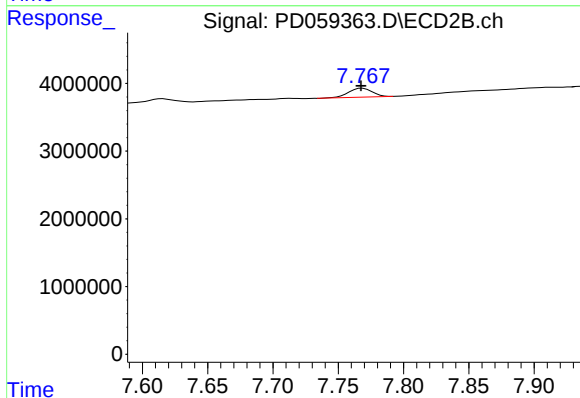
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 747026
Conc: 1.21 ng/ml



#21 Endrin ketone

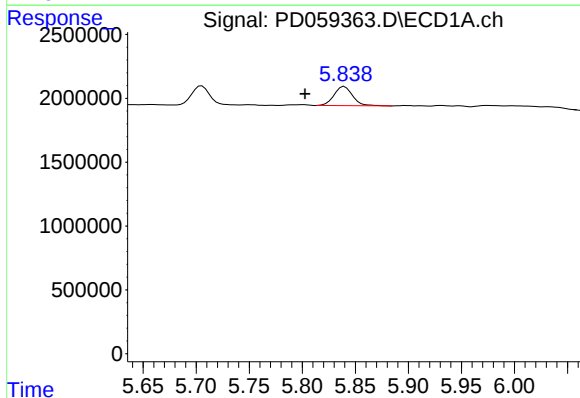
R.T.: 7.252 min
Delta R.T.: -0.003 min
Response: 1631899
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



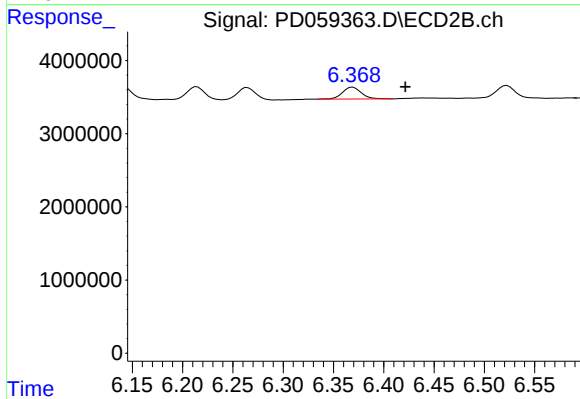
#21 Endrin ketone

R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 1656030
Conc: 1.18 ng/ml



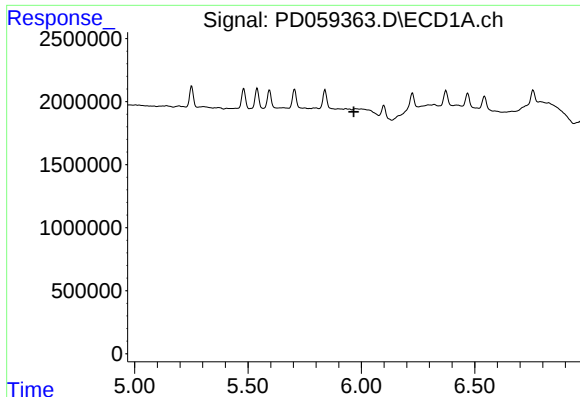
#22 Toxaphene-1

R.T.: 5.840 min
Delta R.T.: 0.037 min
Response: 1834641
Conc: 230.09 ng/ml



#22 Toxaphene-1

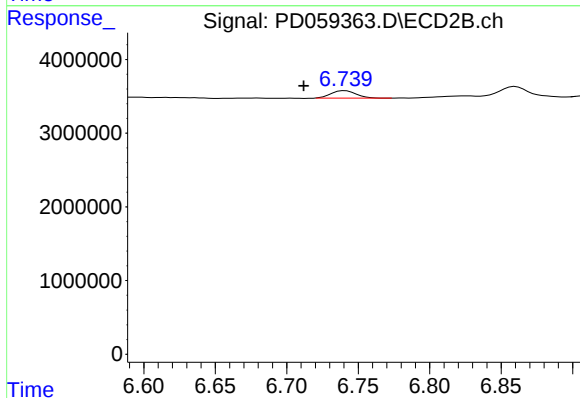
R.T.: 6.369 min
Delta R.T.: -0.052 min
Response: 2106415
Conc: 259.24 ng/ml



#23 Toxaphene-2

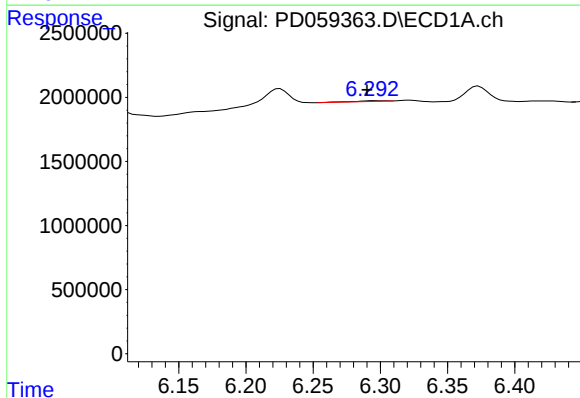
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



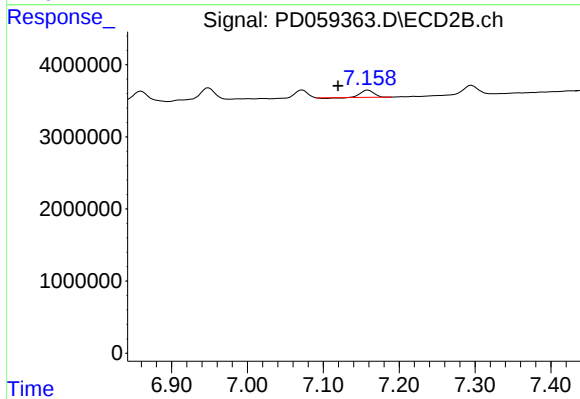
#23 Toxaphene-2

R.T.: 6.741 min
Delta R.T.: 0.029 min
Response: 1247224
Conc: 127.81 ng/ml



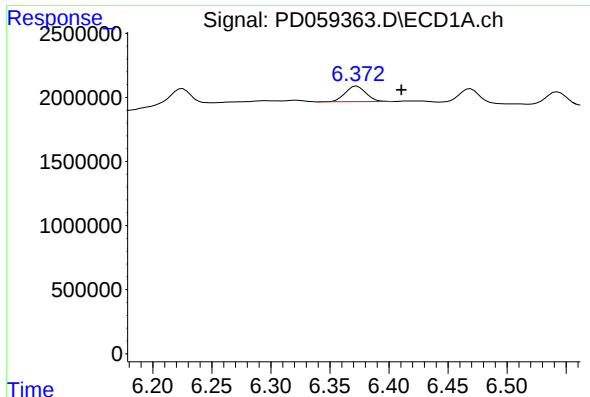
#24 Toxaphene-3

R.T.: 6.295 min
Delta R.T.: 0.005 min
Response: 81779
Conc: 9.94 ng/ml



#24 Toxaphene-3

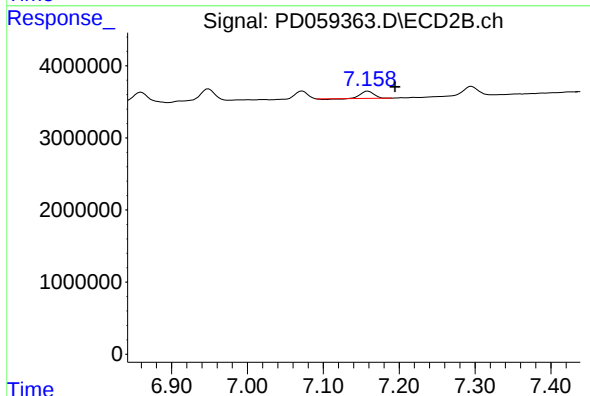
R.T.: 7.159 min
Delta R.T.: 0.040 min
Response: 1088371
Conc: 85.28 ng/ml



#25 Toxaphene-4

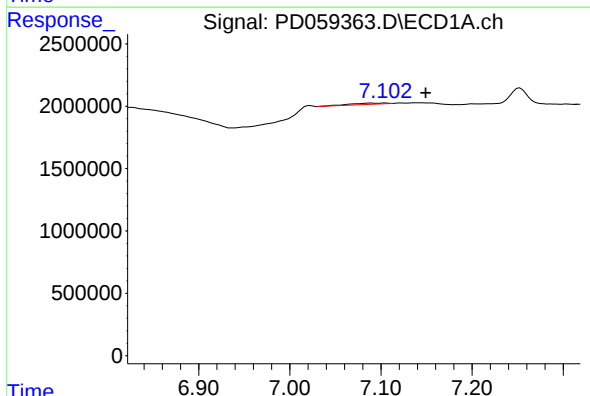
R.T.: 6.373 min
Delta R.T.: -0.038 min
Response: 1485333
Conc: 78.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



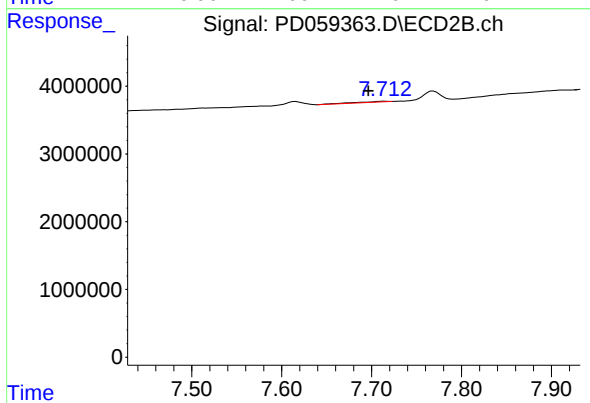
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: -0.035 min
Response: 1088371
Conc: 33.84 ng/ml



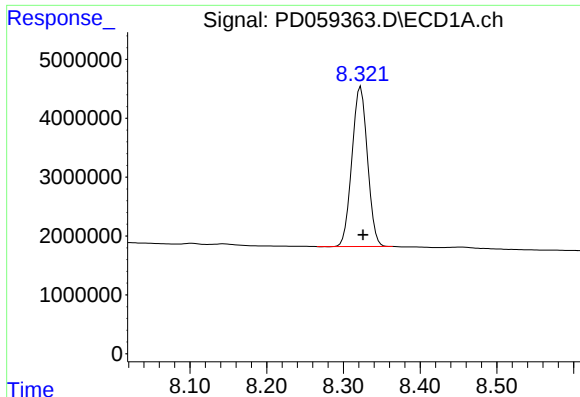
#26 Toxaphene-5

R.T.: 7.105 min
Delta R.T.: -0.045 min
Response: 267495
Conc: 15.70 ng/ml



#26 Toxaphene-5

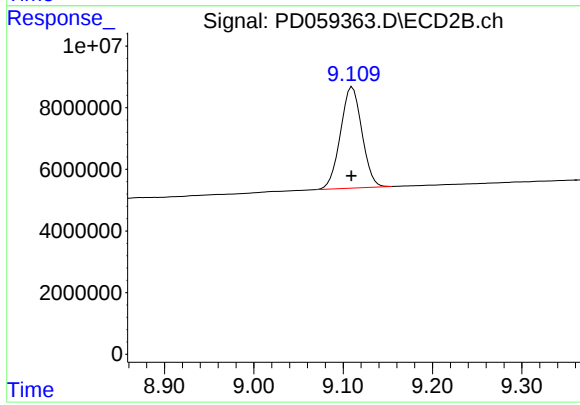
R.T.: 7.714 min
Delta R.T.: 0.018 min
Response: 281128
Conc: 14.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 38431876
Conc: 45.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.001 min
Response: 55057904
Conc: 48.37 ng/ml