

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093020\
 Data File : PD059437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 22:06
 Operator : DD\AJ
 Sample : PB131932BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 06:40:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093020CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 30 06:37:17 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

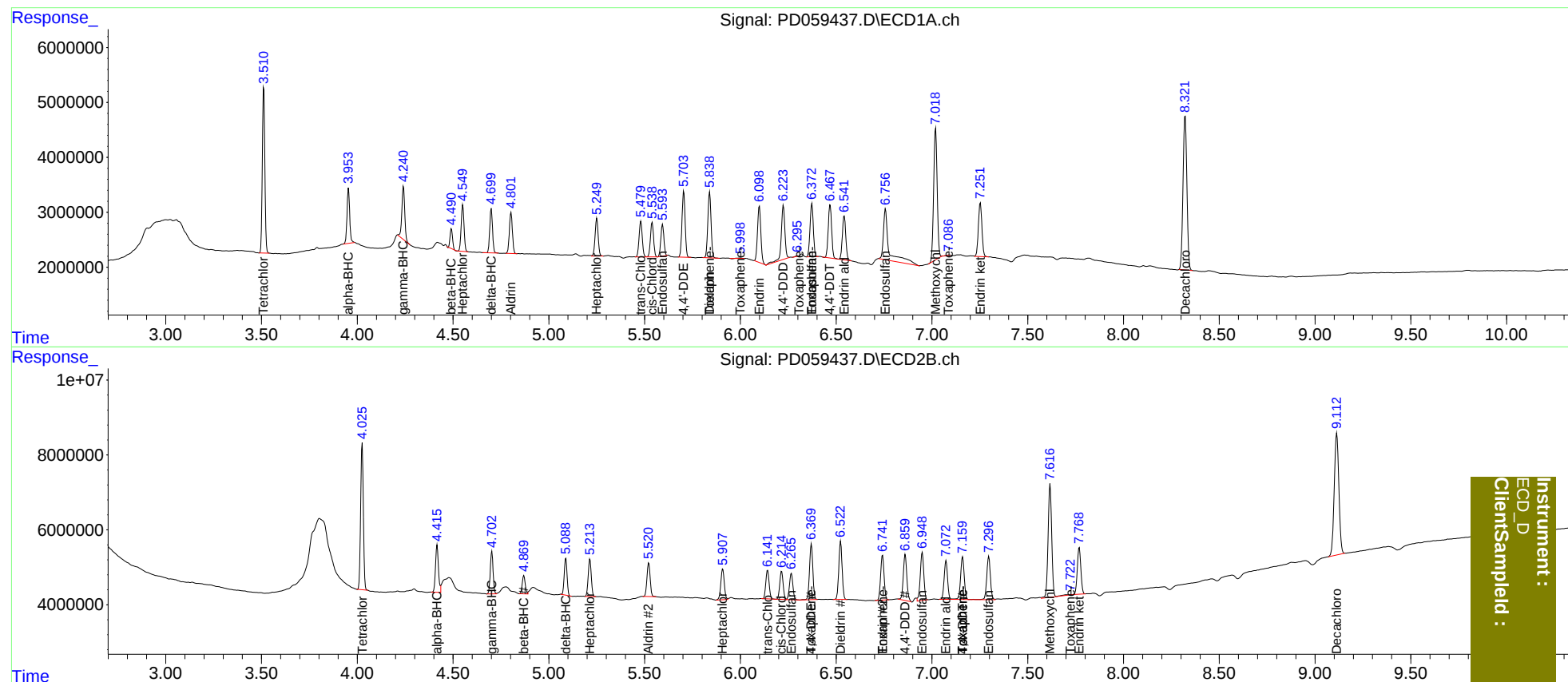
System Monitoring Compounds							
1)	SA Tetrachlo...	3.512	4.026	27643556	38395350	20.062	20.182
27)	SA Decachlor...	8.322	9.114	39502943	54889844	39.665	41.238
Target Compounds							
2)	A alpha-BHC	3.954	4.417	9819177	13370569	4.785	4.666
3)	MA gamma-BHC...	4.242	4.703	9989575	11572621	5.140	4.546
4)	MA Heptachlor	4.551	5.215	8761697	11131671	4.670	4.516
5)	MB Aldrin	4.803	5.522	8259734	10471808	4.693	4.581
6)	B beta-BHC	4.492	4.870	3147347	5407798	4.140	4.855
7)	B delta-BHC	4.700	5.089	8189670	9978701	4.561	4.270
8)	B Heptachlo...	5.251	5.908	7631304	10346001	4.936	4.907
9)	A Endosulfan I	5.594	6.266	6407585	8743190	4.547	4.620
10)	B trans-Chl...	5.480	6.142	7485083	9203782	4.866	4.565
11)	B cis-Chlor...	5.540	6.215	7313497	9232945	4.785	4.545
12)	B 4,4'-DDE	5.705	6.370	13869062	17984887	9.433	9.150
13)	MA Dieldrin	5.840	6.523	14089099	18843154	9.268	9.121
14)	MA Endrin	6.099	6.742	12445596	14912165	9.906	9.000
15)	B Endosulfa...	6.373	6.950	11706815	16483782	9.607	9.914
16)	A 4,4'-DDD	6.224	6.861	12696771	15558360	10.398	9.941
17)	MA 4,4'-DDT	6.469	7.160	11898375	15038631	9.313	9.263
18)	B Endrin al...	6.542	7.074	10096240	12728425	10.303	9.281
19)	B Endosulfa...	6.758	7.297	18840142	15240353	16.156	9.329 #
20)	A Methoxychlor	7.019	7.617	30401497	39451542	50.362	47.813
21)	B Endrin ke...	7.253	7.769	12680337	16015320	10.097	9.713
22)	Toxaphene-1	5.840	6.370	14089099	17984887	1536.040	1976.234 #
23)	Toxaphene-2	6.000	6.742	104744	14912165	11.767	1332.146 #
24)	Toxaphene-3	6.297	7.160	68960	15038631	7.056	956.231 #
25)	Toxaphene-4	6.373	7.160	11706815	15038631	525.018	352.881 #
26)	Toxaphene-5	7.088	7.724	36667	635829	1.745	32.894 #

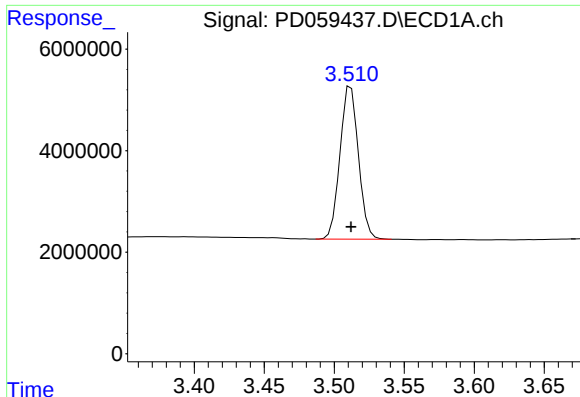
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093020\
Data File : PD059437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2020 22:06
Operator : DD\AJ
Sample : PB131932BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 06:40:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093020CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 30 06:37:17 2020
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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

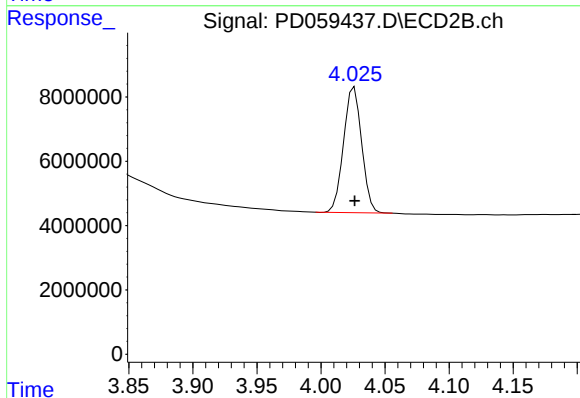




#1 Tetrachloro-m-xylene

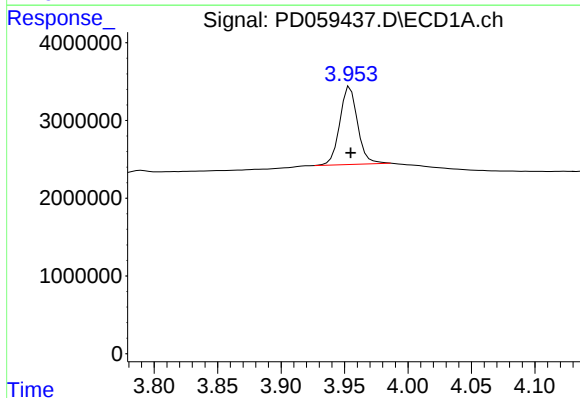
R.T.: 3.512 min
Delta R.T.: 0.000 min
Response: 27643556
Conc: 20.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



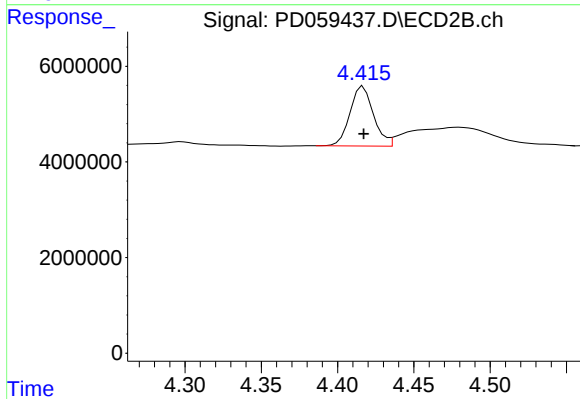
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 38395350
Conc: 20.18 ng/ml



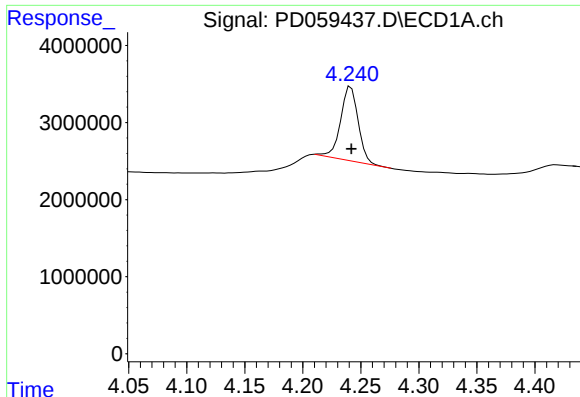
#2 alpha-BHC

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 9819177
Conc: 4.79 ng/ml



#2 alpha-BHC

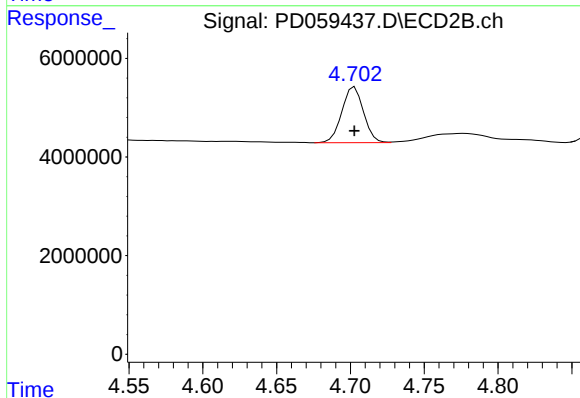
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 13370569
Conc: 4.67 ng/ml



#3 gamma-BHC (Lindane)

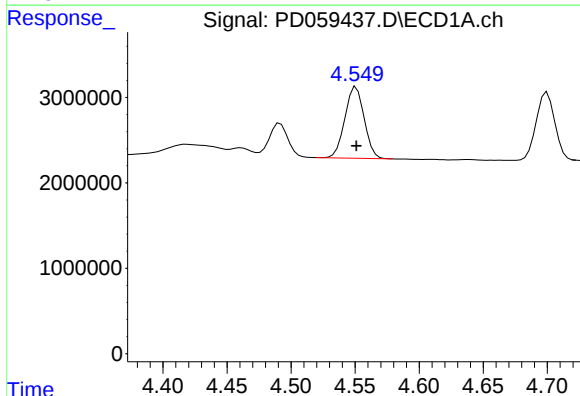
R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 9989575
Conc: 5.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



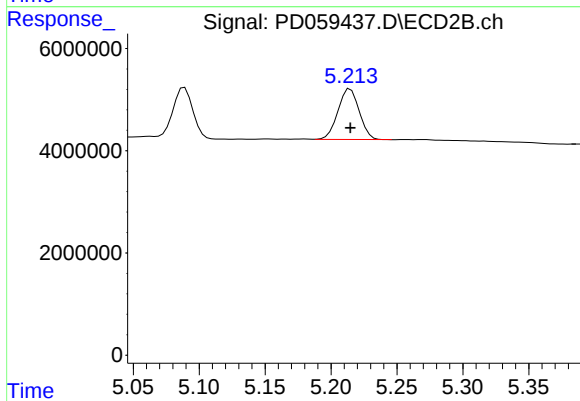
#3 gamma-BHC (Lindane)

R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 11572621
Conc: 4.55 ng/ml



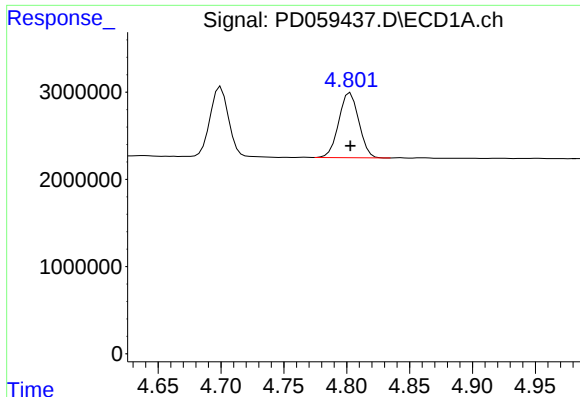
#4 Heptachlor

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 8761697
Conc: 4.67 ng/ml



#4 Heptachlor

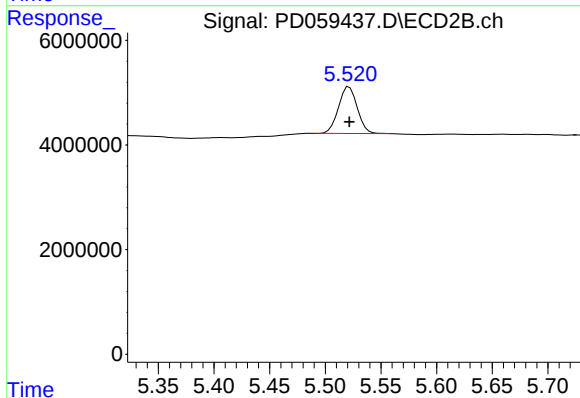
R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 11131671
Conc: 4.52 ng/ml



#5 Aldrin

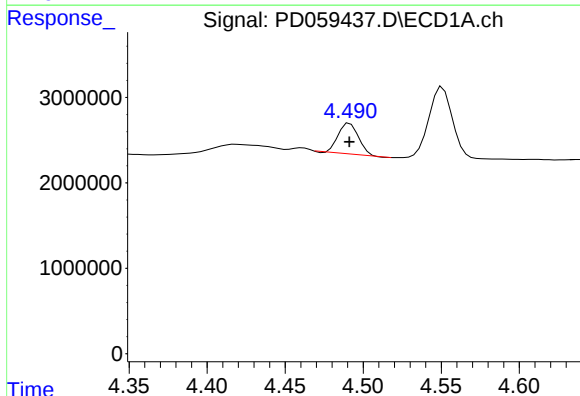
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 8259734
Conc: 4.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



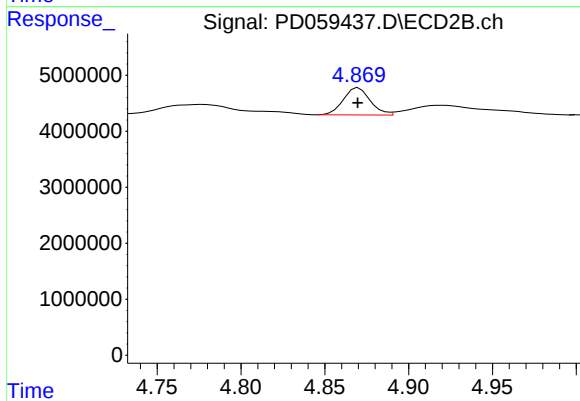
#5 Aldrin

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 10471808
Conc: 4.58 ng/ml



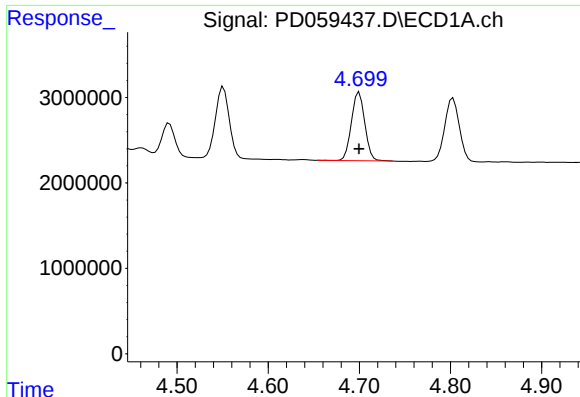
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 3147347
Conc: 4.14 ng/ml



#6 beta-BHC

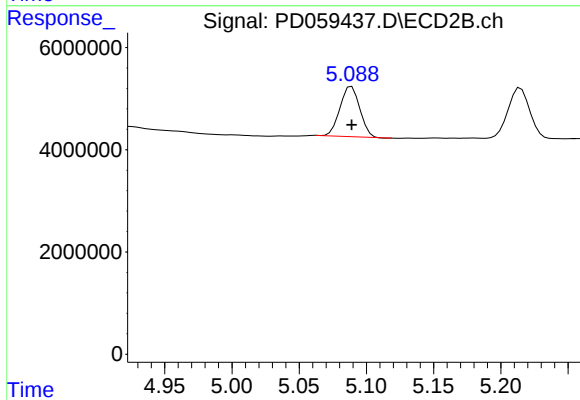
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 5407798
Conc: 4.86 ng/ml



#7 delta-BHC

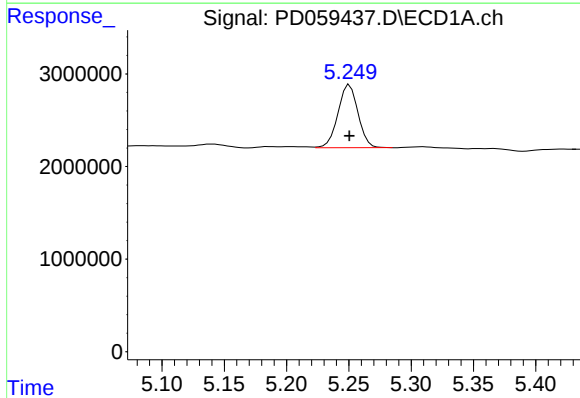
R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 8189670
Conc: 4.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



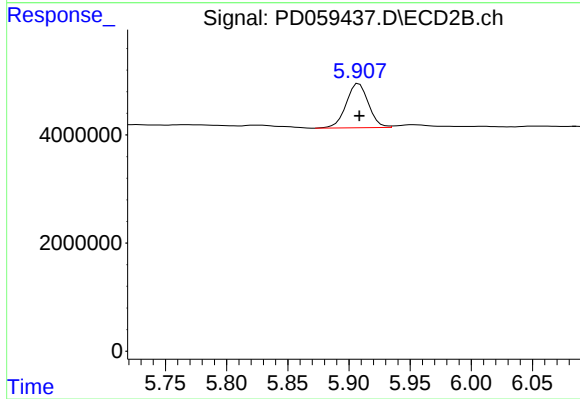
#7 delta-BHC

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 9978701
Conc: 4.27 ng/ml



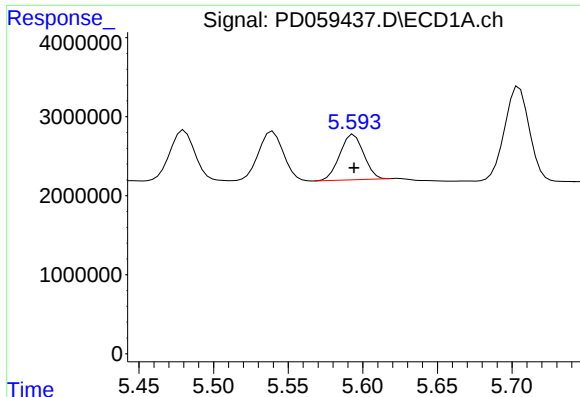
#8 Heptachlor epoxide

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 7631304
Conc: 4.94 ng/ml



#8 Heptachlor epoxide

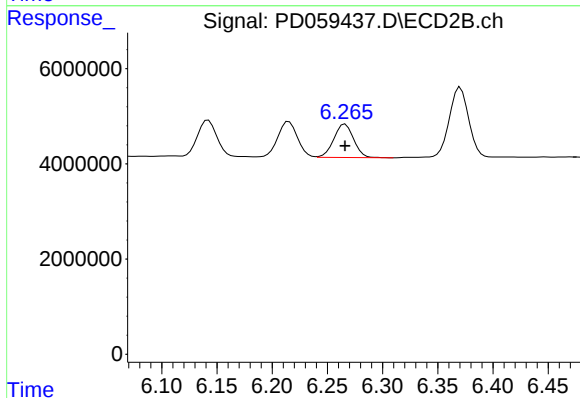
R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 10346001
Conc: 4.91 ng/ml



#9 Endosulfan I

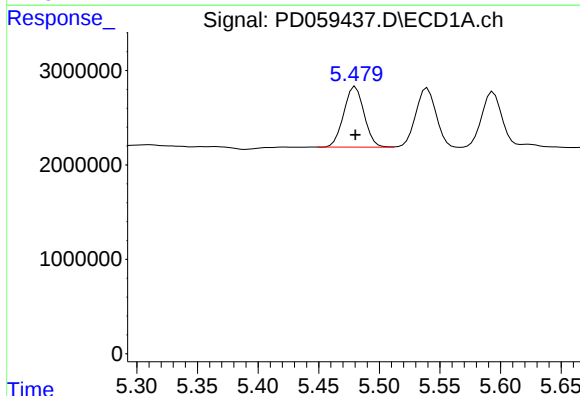
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 6407585
Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



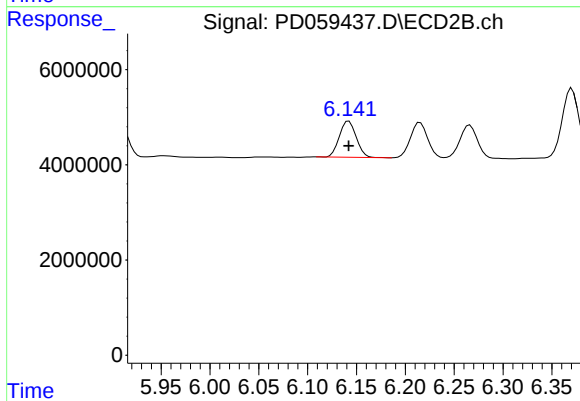
#9 Endosulfan I

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 8743190
Conc: 4.62 ng/ml



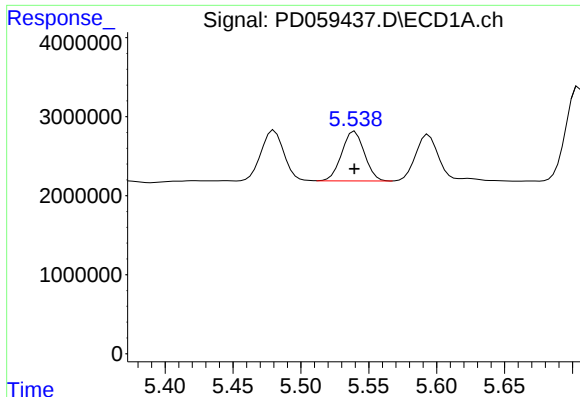
#10 trans-Chlordane

R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 7485083
Conc: 4.87 ng/ml



#10 trans-Chlordane

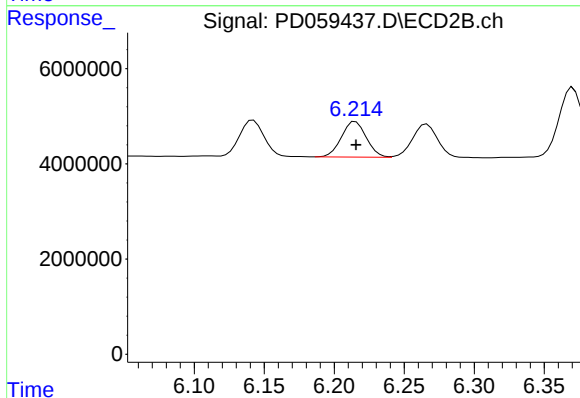
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 9203782
Conc: 4.56 ng/ml



#11 cis-Chlordane

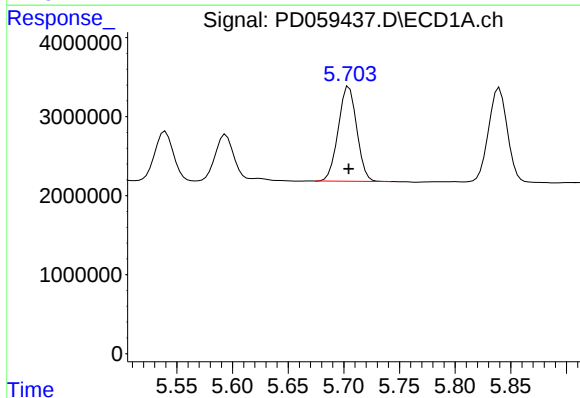
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 7313497
Conc: 4.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



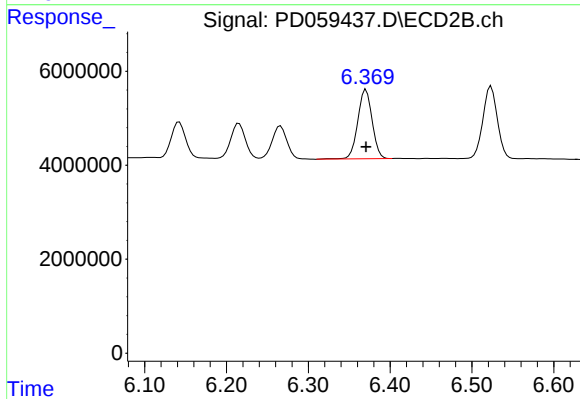
#11 cis-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 9232945
Conc: 4.55 ng/ml



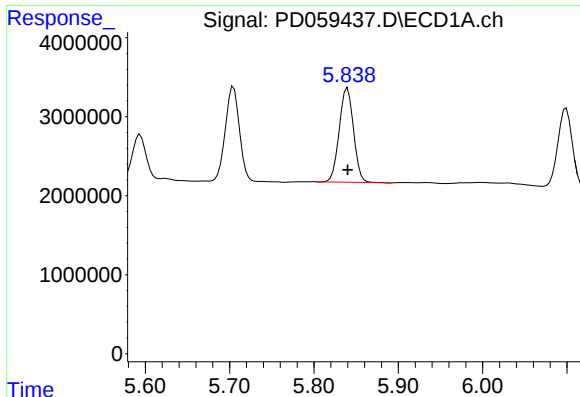
#12 4,4'-DDE

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 13869062
Conc: 9.43 ng/ml



#12 4,4'-DDE

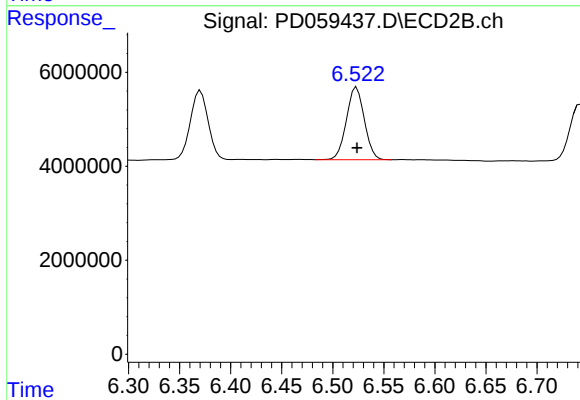
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 17984887
Conc: 9.15 ng/ml



#13 Dieldrin

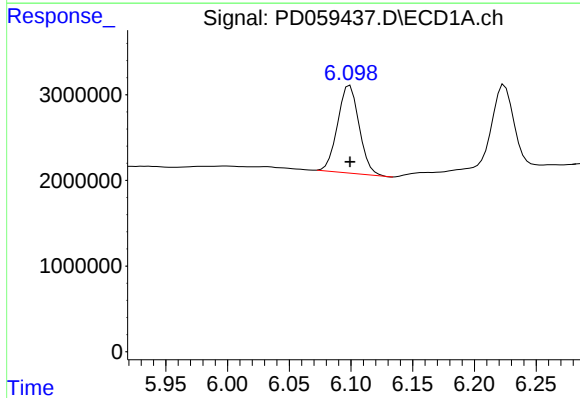
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 14089099
Conc: 9.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



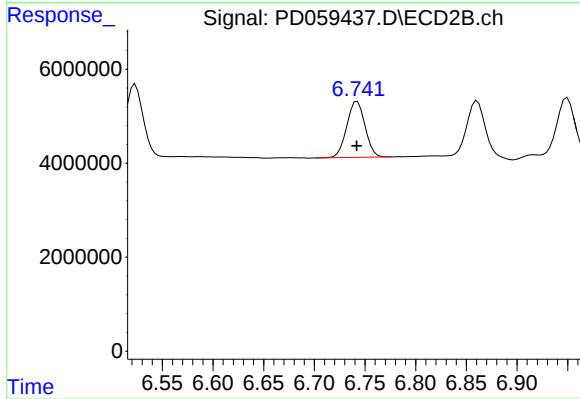
#13 Dieldrin

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 18843154
Conc: 9.12 ng/ml



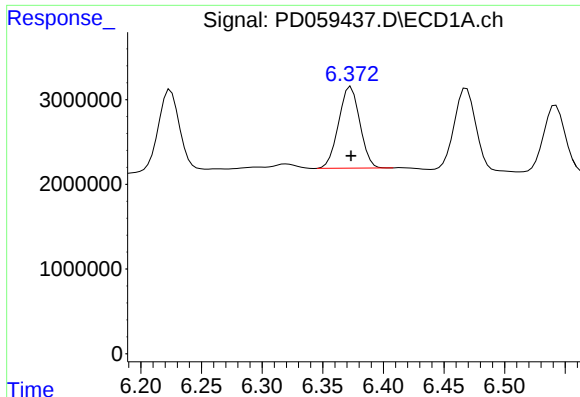
#14 Endrin

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 12445596
Conc: 9.91 ng/ml



#14 Endrin

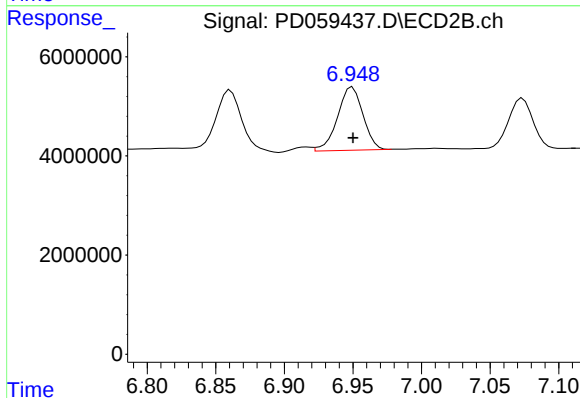
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 14912165
Conc: 9.00 ng/ml



#15 Endosulfan II

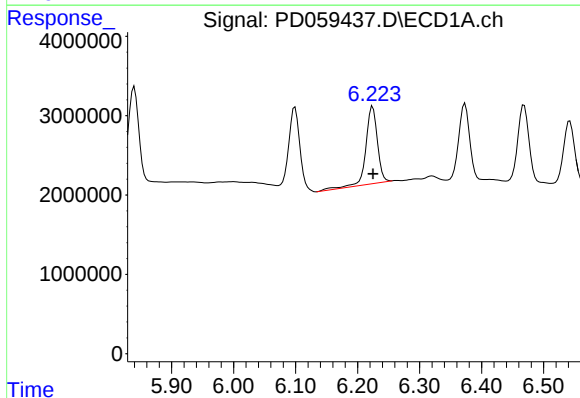
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 11706815
Conc: 9.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



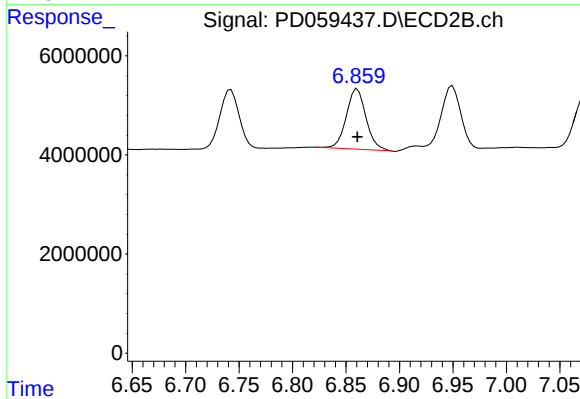
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 16483782
Conc: 9.91 ng/ml



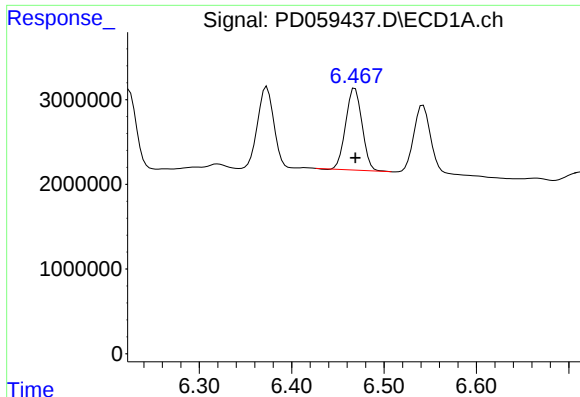
#16 4,4'-DDD

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 12696771
Conc: 10.40 ng/ml



#16 4,4'-DDD

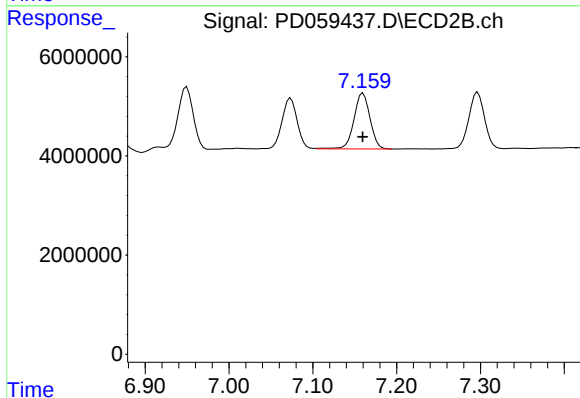
R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 15558360
Conc: 9.94 ng/ml



#17 4,4'-DDT

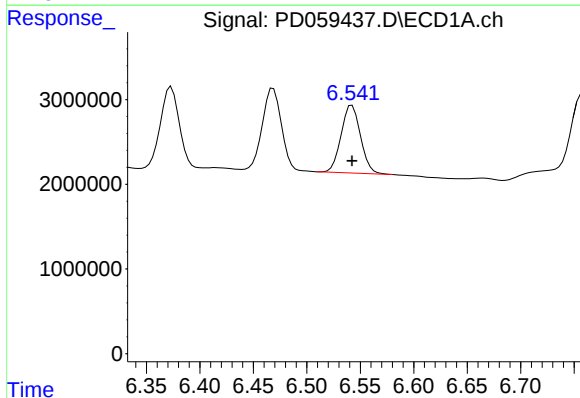
R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 11898375
Conc: 9.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



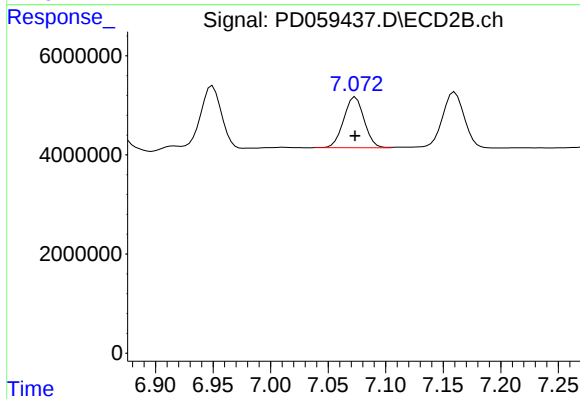
#17 4,4'-DDT

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 15038631
Conc: 9.26 ng/ml



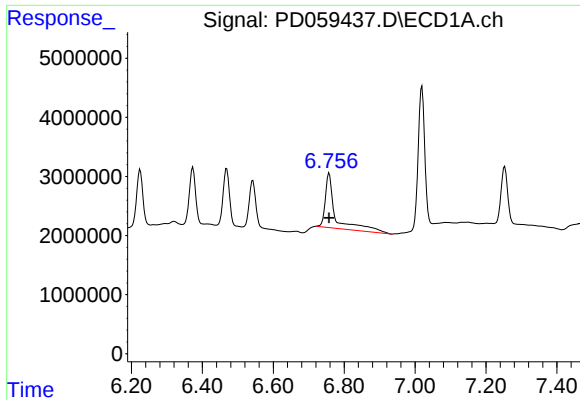
#18 Endrin aldehyde

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 10096240
Conc: 10.30 ng/ml



#18 Endrin aldehyde

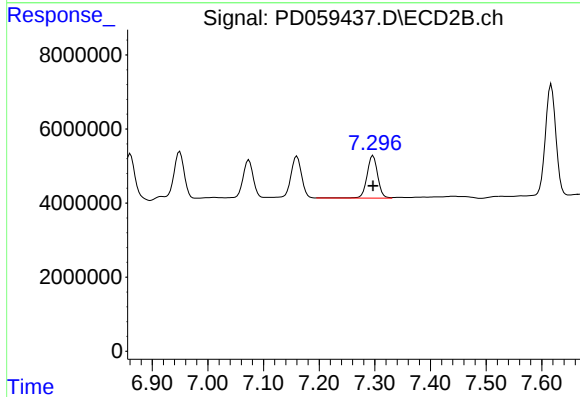
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 12728425
Conc: 9.28 ng/ml



#19 Endosulfan Sulfate

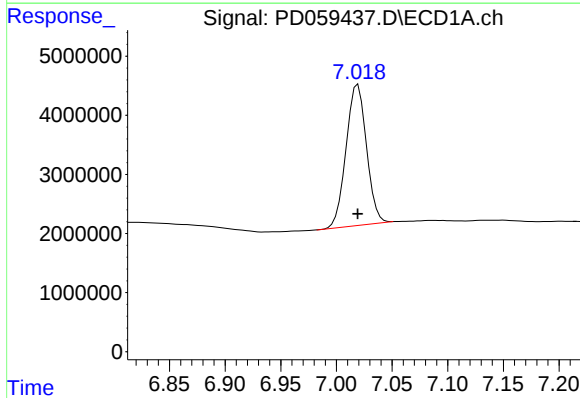
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 18840142
Conc: 16.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



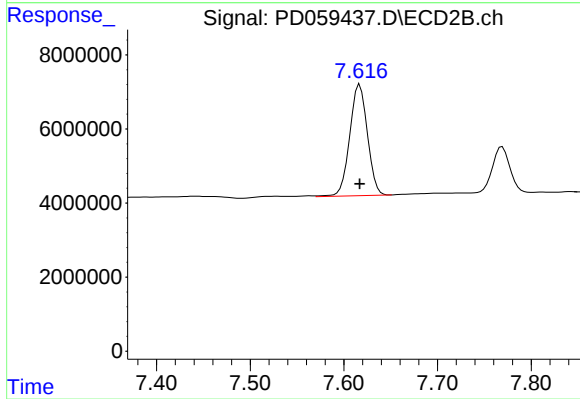
#19 Endosulfan Sulfate

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 15240353
Conc: 9.33 ng/ml



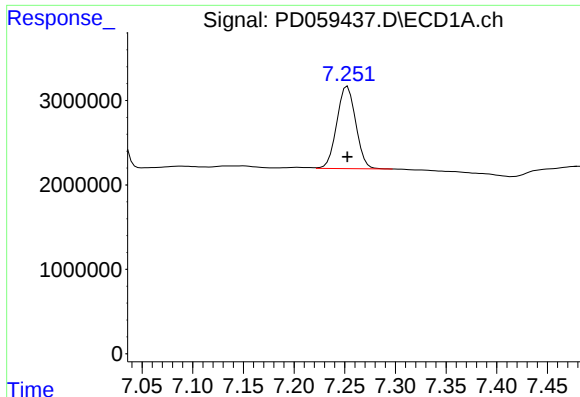
#20 Methoxychlor

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 30401497
Conc: 50.36 ng/ml



#20 Methoxychlor

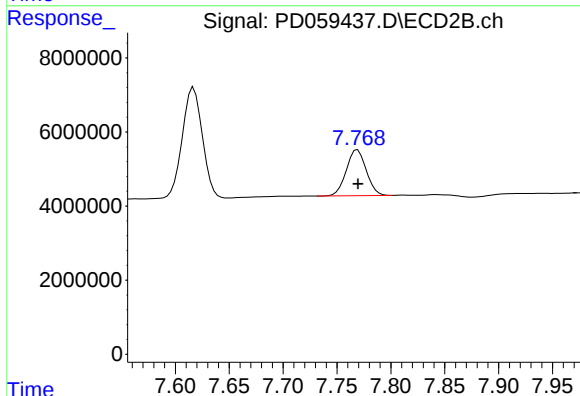
R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 39451542
Conc: 47.81 ng/ml



#21 Endrin ketone

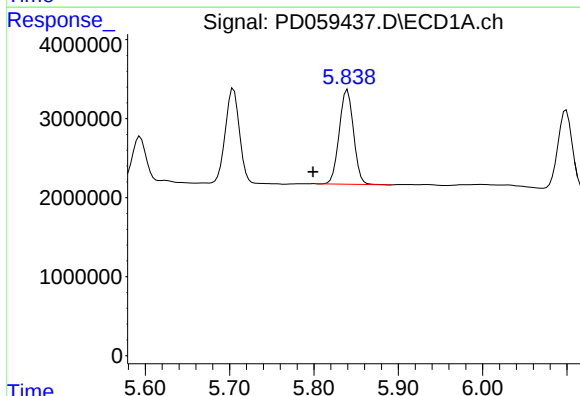
R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 12680337
Conc: 10.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



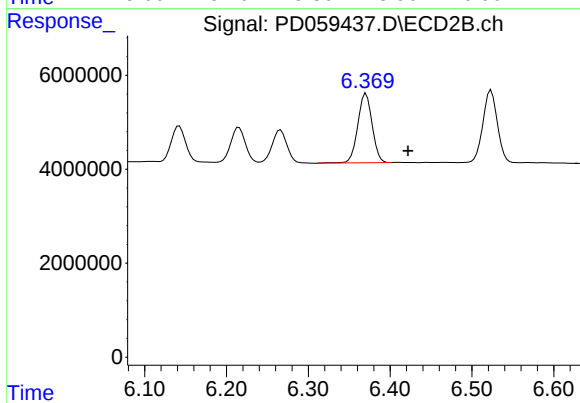
#21 Endrin ketone

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 16015320
Conc: 9.71 ng/ml



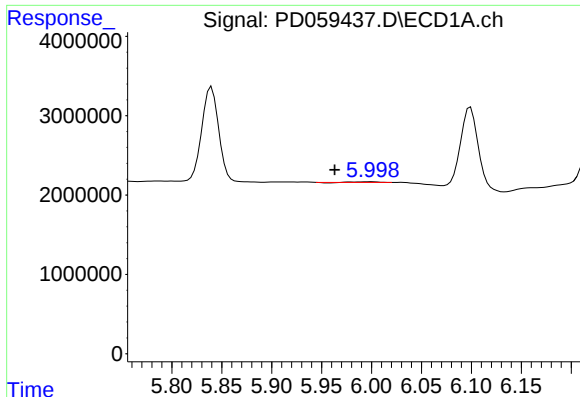
#22 Toxaphene-1

R.T.: 5.840 min
Delta R.T.: 0.041 min
Response: 14089099
Conc: 1536.04 ng/ml



#22 Toxaphene-1

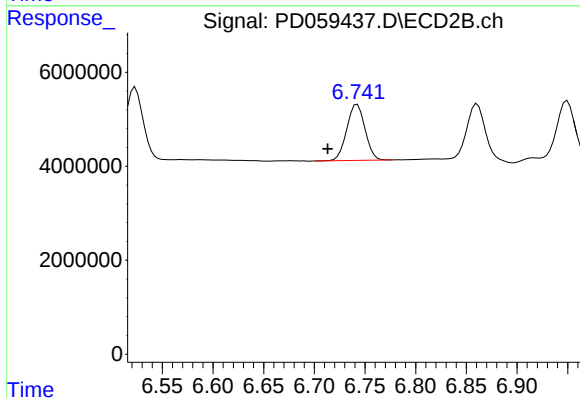
R.T.: 6.370 min
Delta R.T.: -0.052 min
Response: 17984887
Conc: 1976.23 ng/ml



#23 Toxaphene-2

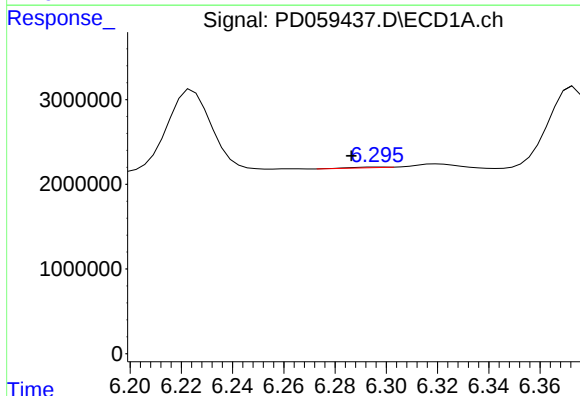
R.T.: 6.000 min
Delta R.T.: 0.036 min
Response: 104744
Conc: 11.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



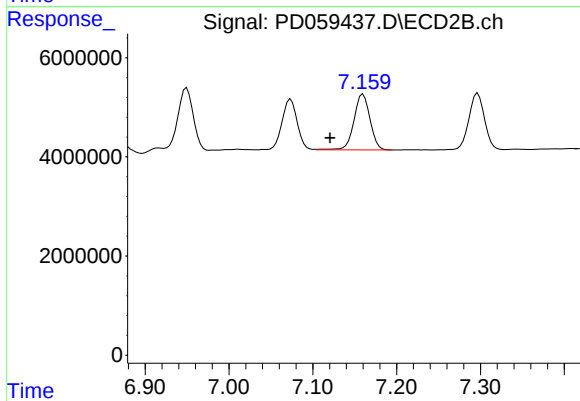
#23 Toxaphene-2

R.T.: 6.742 min
Delta R.T.: 0.029 min
Response: 14912165
Conc: 1332.15 ng/ml



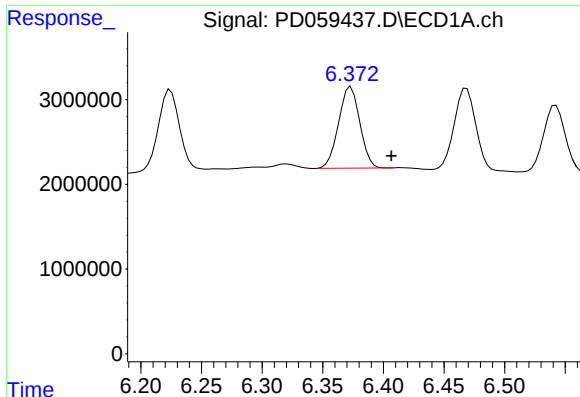
#24 Toxaphene-3

R.T.: 6.297 min
Delta R.T.: 0.010 min
Response: 68960
Conc: 7.06 ng/ml



#24 Toxaphene-3

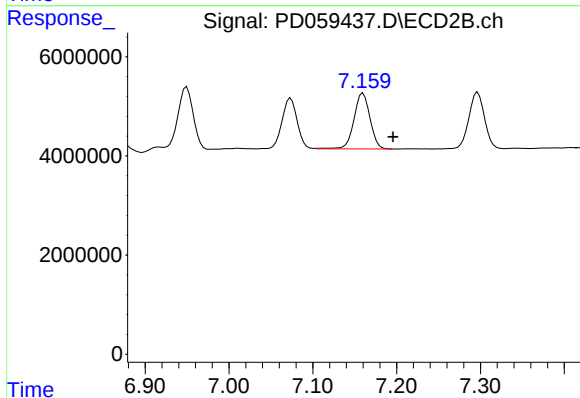
R.T.: 7.160 min
Delta R.T.: 0.040 min
Response: 15038631
Conc: 956.23 ng/ml



#25 Toxaphene-4

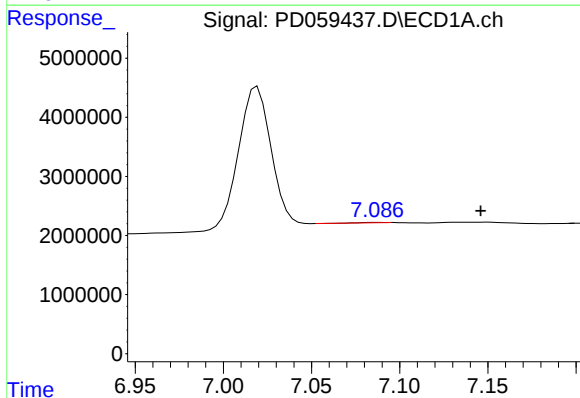
R.T.: 6.373 min
Delta R.T.: -0.034 min
Response: 11706815
Conc: 525.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



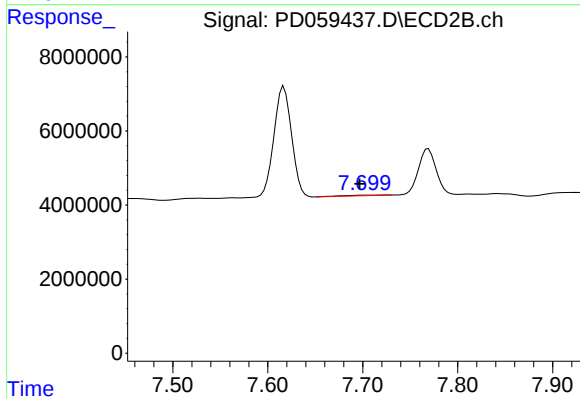
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: -0.036 min
Response: 15038631
Conc: 352.88 ng/ml



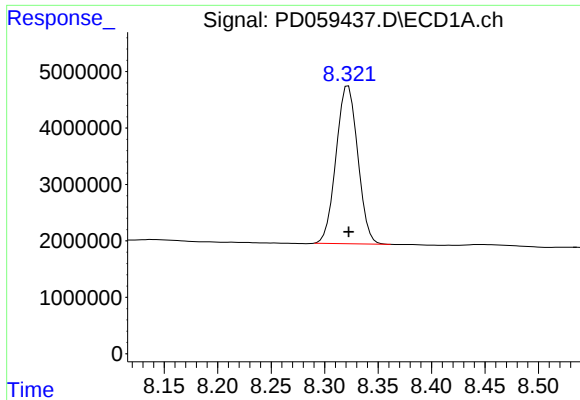
#26 Toxaphene-5

R.T.: 7.088 min
Delta R.T.: -0.058 min
Response: 36667
Conc: 1.75 ng/ml



#26 Toxaphene-5

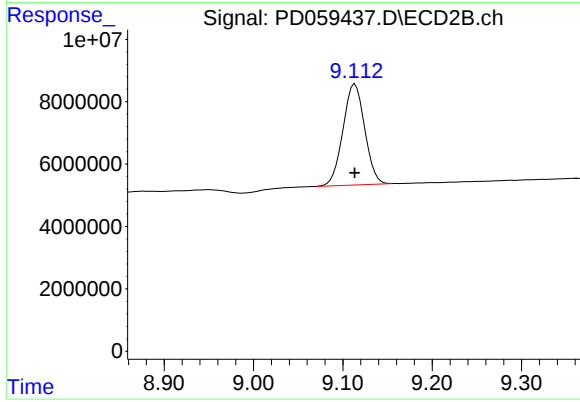
R.T.: 7.724 min
Delta R.T.: 0.027 min
Response: 635829
Conc: 32.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 39502943
Conc: 39.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 54889844
Conc: 41.24 ng/ml