

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093020\
 Data File : PD059438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 22:21
 Operator : DD\AJ
 Sample : L4153-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 06:40:56 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

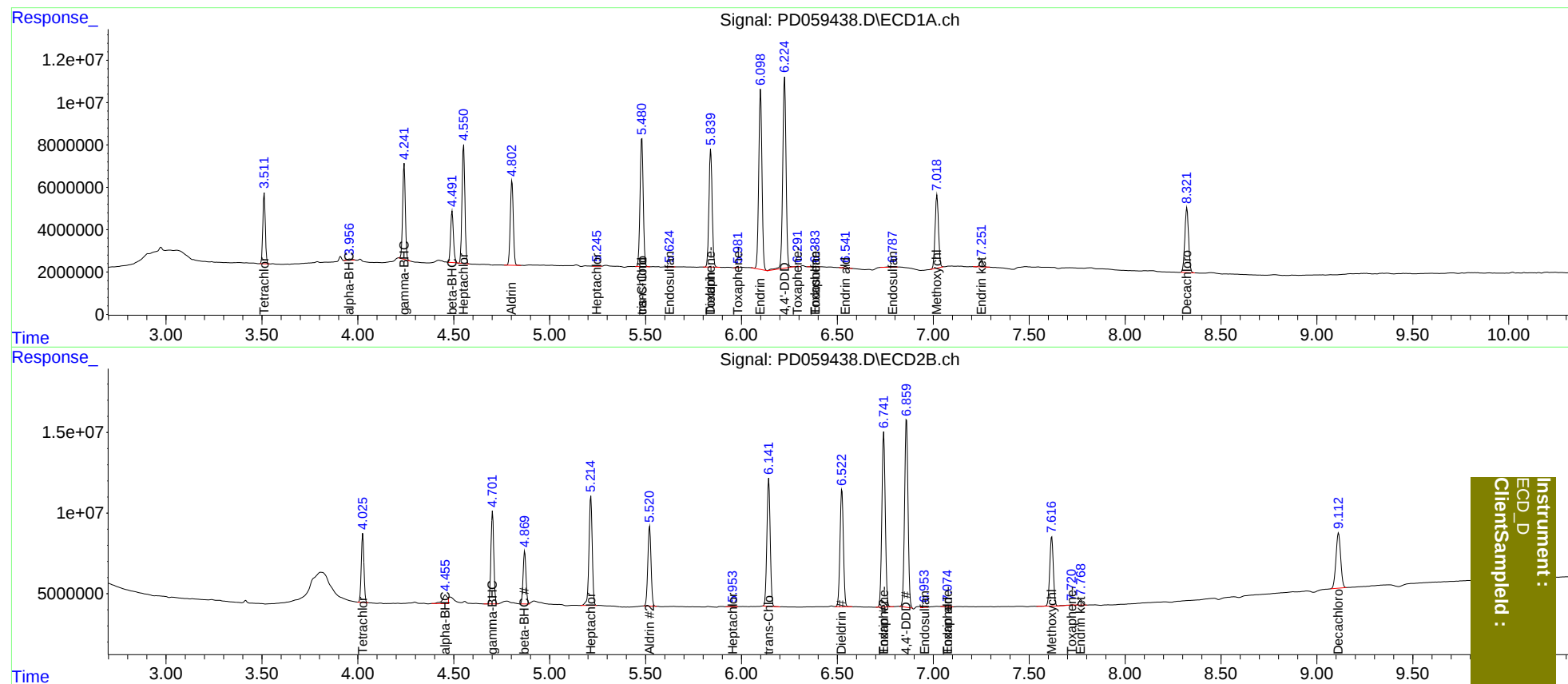
System Monitoring Compounds							
1)	SA Tetrachlo...	3.512	4.026	30142847	41061094	21.876	21.583
27)	SA Decachlor...	8.323	9.113	41382596	58220658	41.553	43.741
Target Compounds							
2)	A alpha-BHC	3.957	4.457f	976029	9733424	0.476	3.397 #
3)	MA gamma-BHC...	4.242	4.702	43600406	59301372	22.432	23.295
4)	MA Heptachlor	4.552	5.215	57923460	79855006	30.874	32.399
5)	MB Aldrin	4.804	5.522	43629055	57898149	24.789	25.329
6)	B beta-BHC	4.492	4.870	24843505	34205375	32.681	30.709
8)	B Heptachlo...	5.246	5.955f	292958	604223	0.189	0.287 #
9)	A Endosulfan I	5.626	0.000	376809	0	0.267	N.D. #
10)	B trans-Chl...	5.481	6.142	69887995	94604896	45.435	46.921
11)	B cis-Chlor...	5.481f	0.000	69887995	0	45.727	N.D. #
13)	MA Dieldrin	5.840	6.524	64707139	89938530	42.563	43.533
14)	MA Endrin	6.100	6.742	99381733	133.6E6	79.106	80.652
15)	B Endosulfa...	6.384	6.954	249877	1435834	0.205	0.864 #
16)	A 4,4'-DDD	6.225	6.861	108.1E6	145.6E6	88.537	93.009
18)	B Endrin al...	6.542	7.075	895184	860927	0.914	0.628 #
19)	B Endosulfa...	6.789	0.000	602534	0	0.517	N.D. #
20)	A Methoxychlor	7.020	7.618	42498740	55769685	70.402	67.590
21)	B Endrin ke...	7.253	7.770	4006365	4184442	3.190	2.538
22)	Toxaphene-1	5.840	0.000	64707139	0	7054.587	N.D. #
23)	Toxaphene-2	5.984	6.742	64732	133.6E6	7.272	11938.500 #
24)	Toxaphene-3	6.294	7.075	131025	860927	13.406	54.742 #
25)	Toxaphene-4	6.384	0.000	249877	0	11.206	N.D. #
26)	Toxaphene-5	7.082	7.721	-11807	439843	N.D.	22.755

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

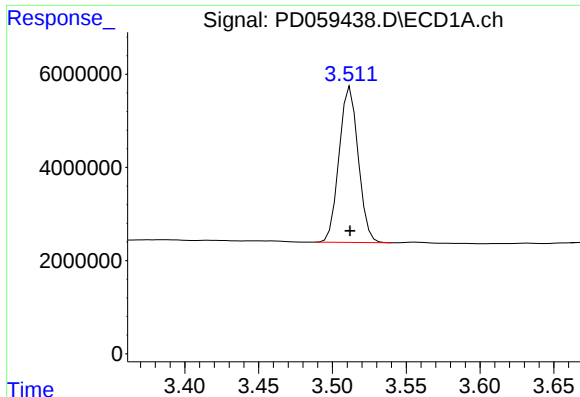
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093020\
Data File : PD059438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2020 22:21
Operator : DD\AJ
Sample : L4153-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 06:40:56 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



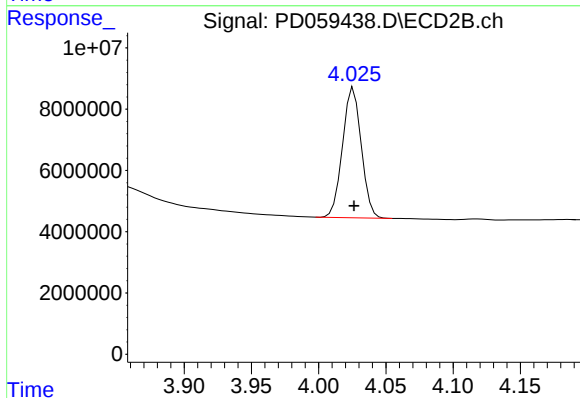
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

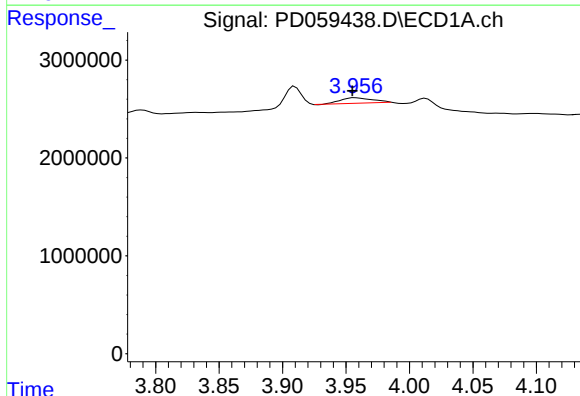
R.T.: 3.512 min
Delta R.T.: 0.000 min
Response: 30142847
Conc: 21.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



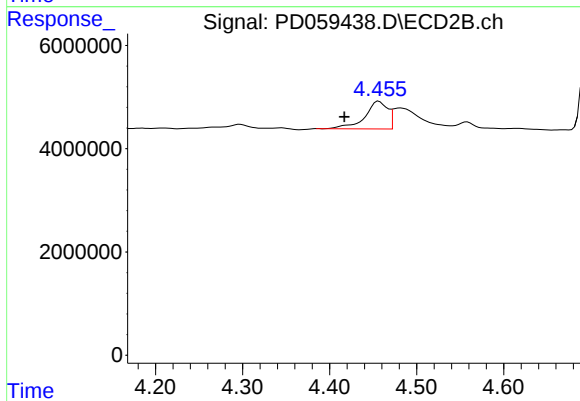
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 41061094
Conc: 21.58 ng/ml



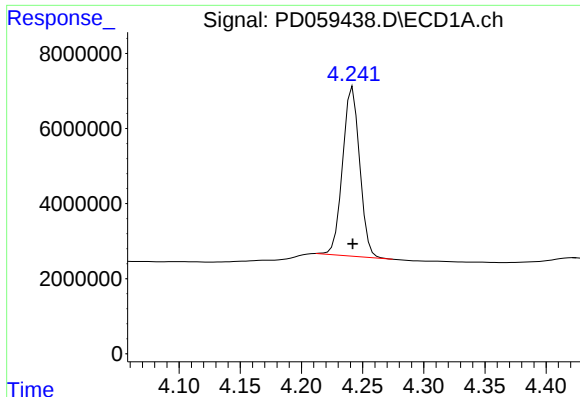
#2 alpha-BHC

R.T.: 3.957 min
Delta R.T.: 0.002 min
Response: 976029
Conc: 0.48 ng/ml



#2 alpha-BHC

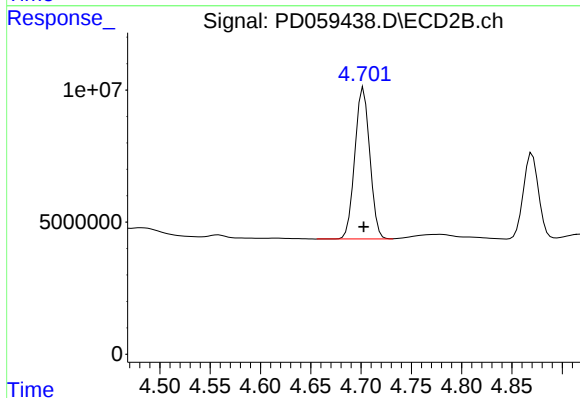
R.T.: 4.457 min
Delta R.T.: 0.040 min
Response: 9733424
Conc: 3.40 ng/ml



#3 gamma-BHC (Lindane)

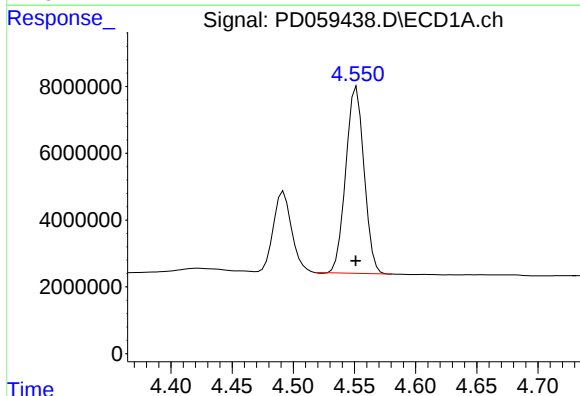
R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 43600406
Conc: 22.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



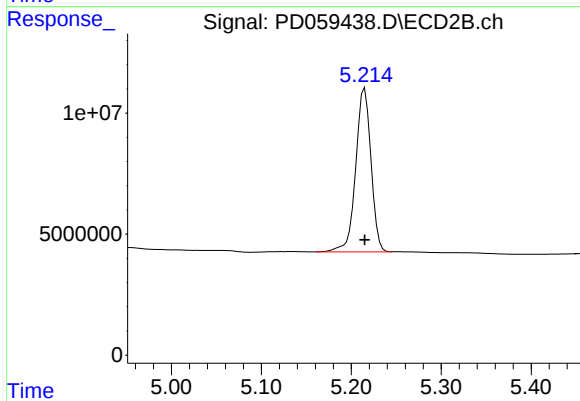
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 59301372
Conc: 23.29 ng/ml



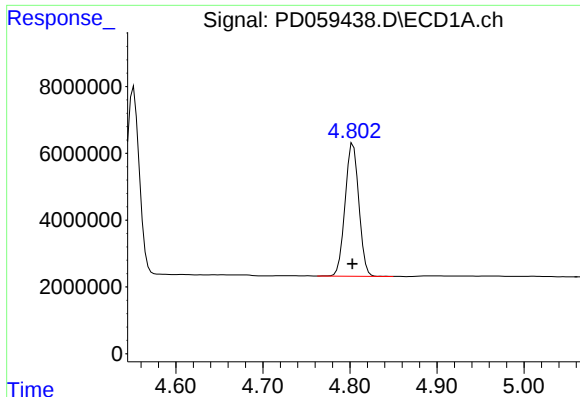
#4 Heptachlor

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 57923460
Conc: 30.87 ng/ml



#4 Heptachlor

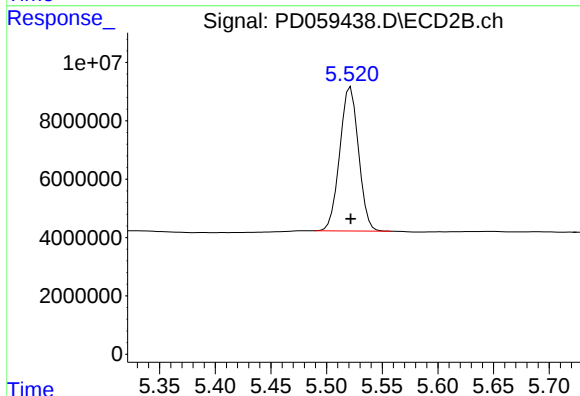
R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 79855006
Conc: 32.40 ng/ml



#5 Aldrin

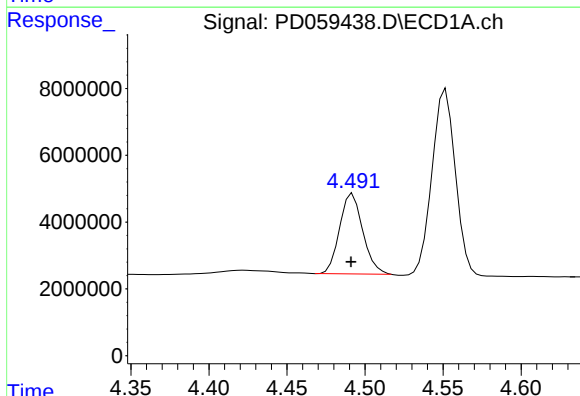
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 43629055
Conc: 24.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



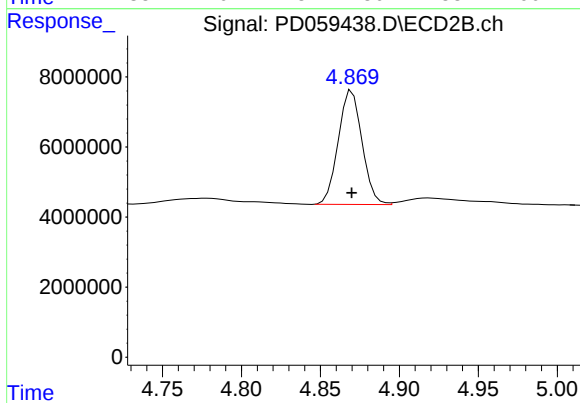
#5 Aldrin

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 57898149
Conc: 25.33 ng/ml



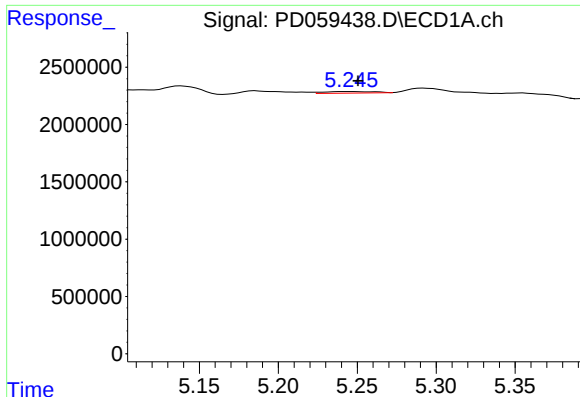
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.001 min
Response: 24843505
Conc: 32.68 ng/ml



#6 beta-BHC

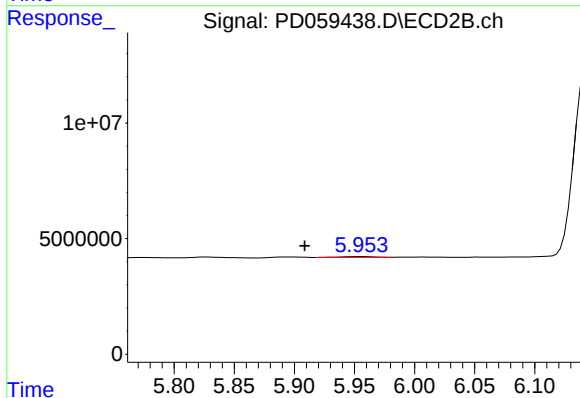
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 34205375
Conc: 30.71 ng/ml



#8 Heptachlor epoxide

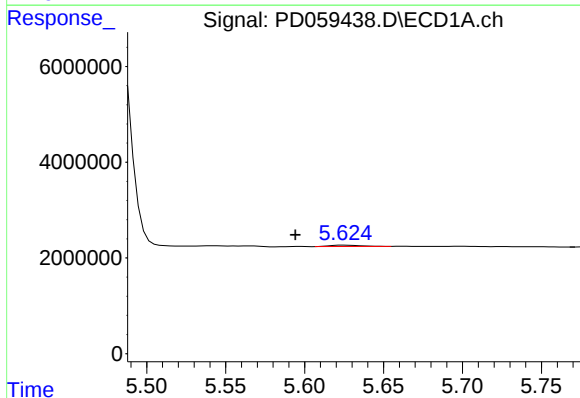
R.T.: 5.246 min
Delta R.T.: -0.004 min
Response: 292958
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



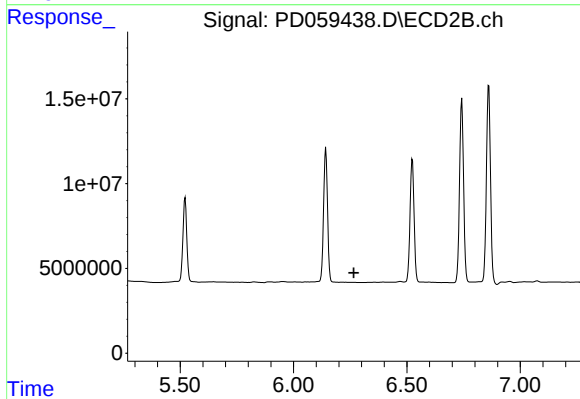
#8 Heptachlor epoxide

R.T.: 5.955 min
Delta R.T.: 0.046 min
Response: 604223
Conc: 0.29 ng/ml



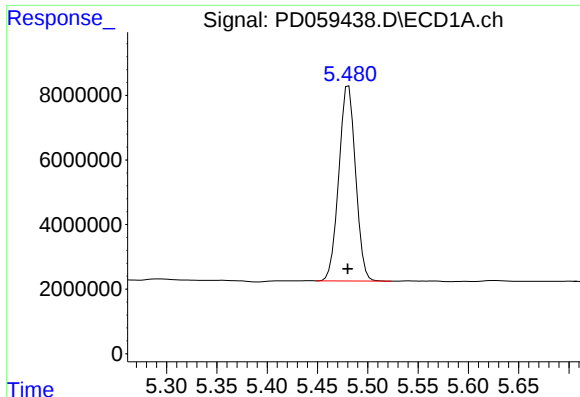
#9 Endosulfan I

R.T.: 5.626 min
Delta R.T.: 0.031 min
Response: 376809
Conc: 0.27 ng/ml



#9 Endosulfan I

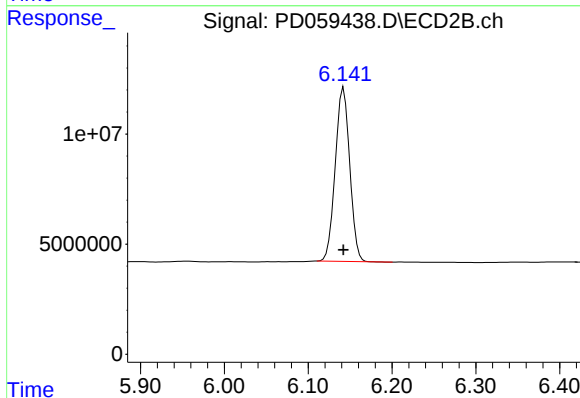
R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

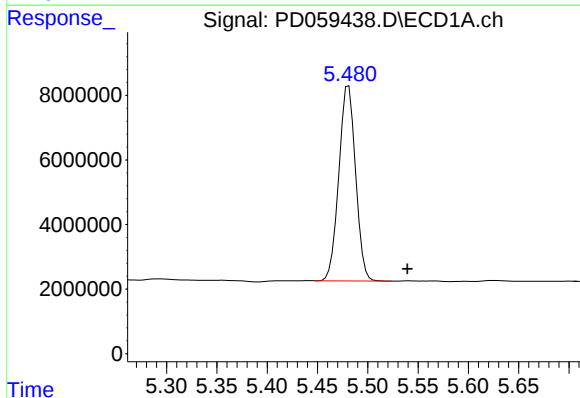
R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 69887995
Conc: 45.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



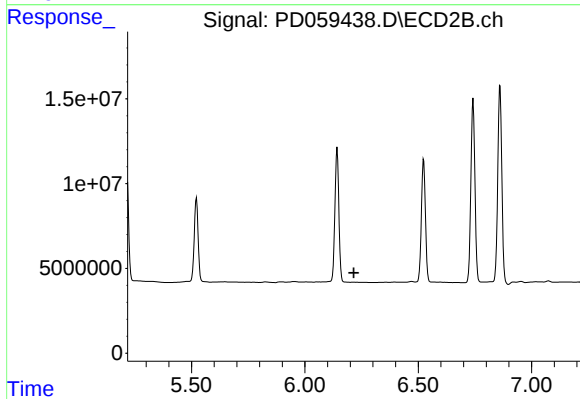
#10 trans-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 94604896
Conc: 46.92 ng/ml



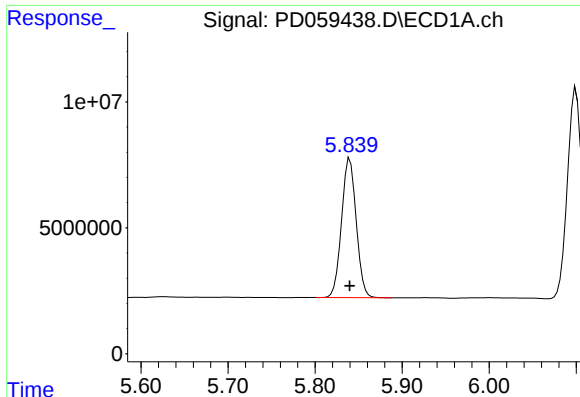
#11 cis-Chlordane

R.T.: 5.481 min
Delta R.T.: -0.059 min
Response: 69887995
Conc: 45.73 ng/ml



#11 cis-Chlordane

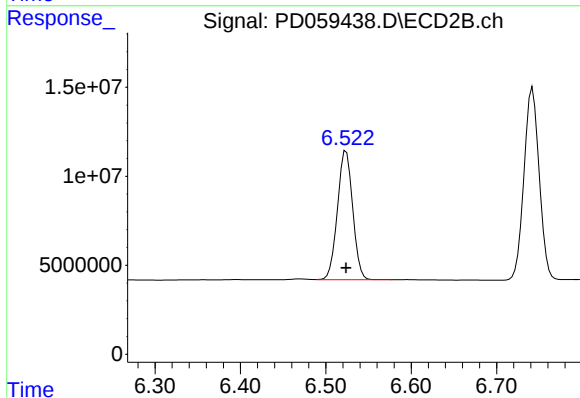
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.



#13 Dieldrin

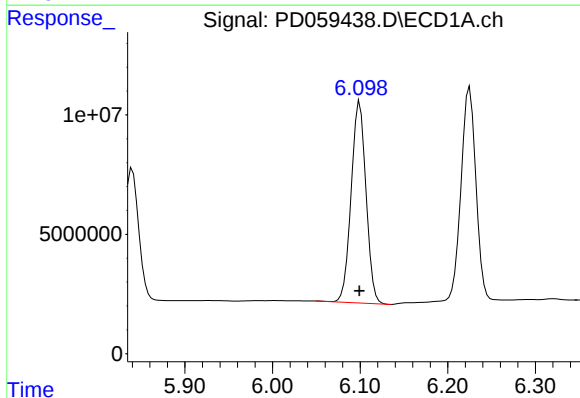
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 64707139
Conc: 42.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



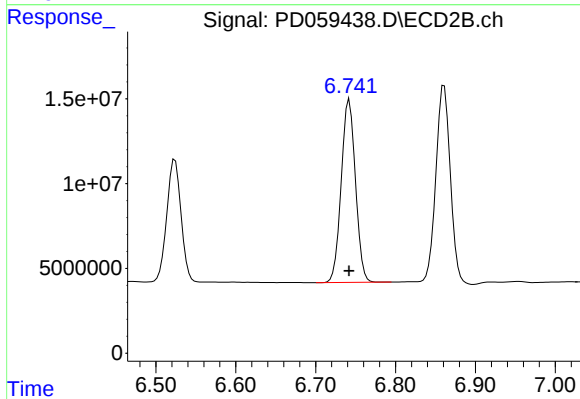
#13 Dieldrin

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 89938530
Conc: 43.53 ng/ml



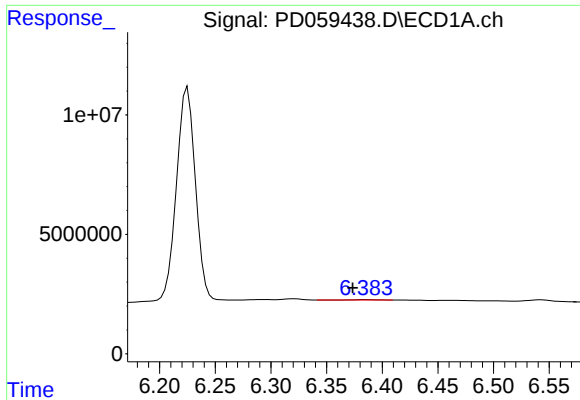
#14 Endrin

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 99381733
Conc: 79.11 ng/ml



#14 Endrin

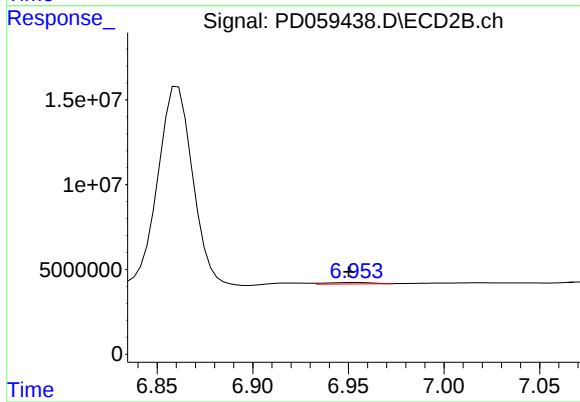
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 133640682
Conc: 80.65 ng/ml



#15 Endosulfan II

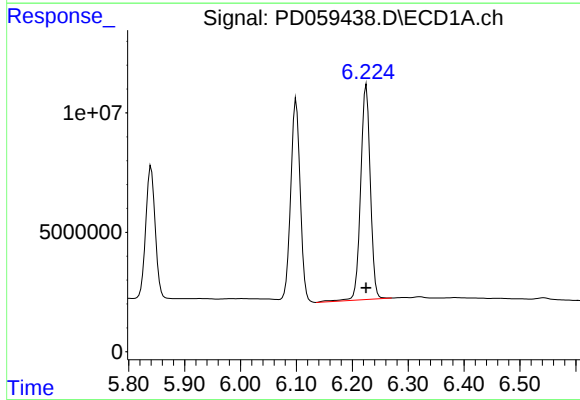
R.T.: 6.384 min
Delta R.T.: 0.011 min
Response: 249877
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



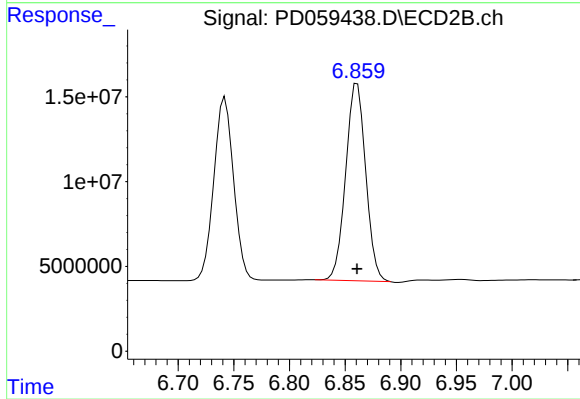
#15 Endosulfan II

R.T.: 6.954 min
Delta R.T.: 0.004 min
Response: 1435834
Conc: 0.86 ng/ml



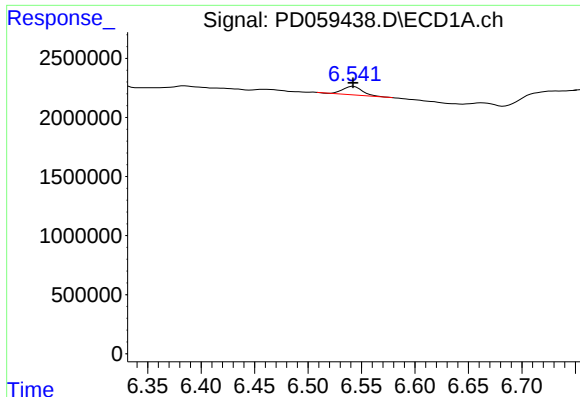
#16 4,4'-DDD

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 108107237
Conc: 88.54 ng/ml



#16 4,4'-DDD

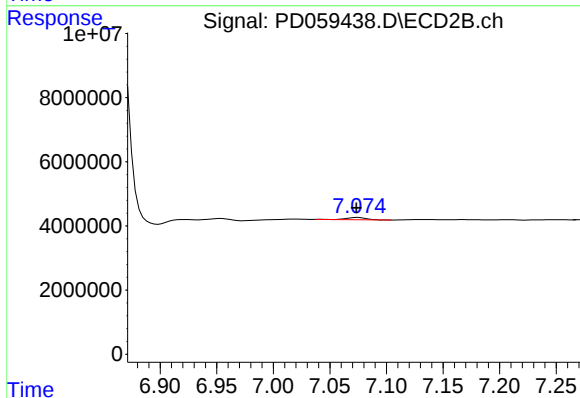
R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 145566919
Conc: 93.01 ng/ml



#18 Endrin aldehyde

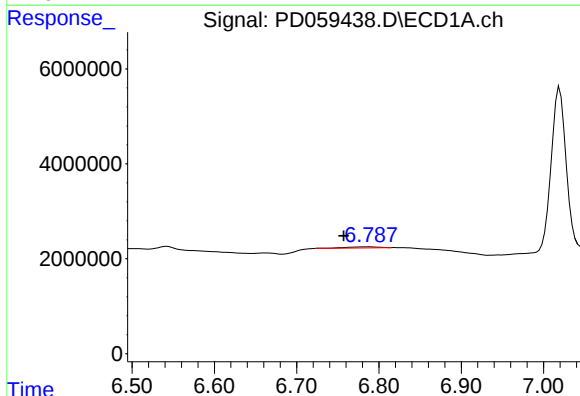
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 895184
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



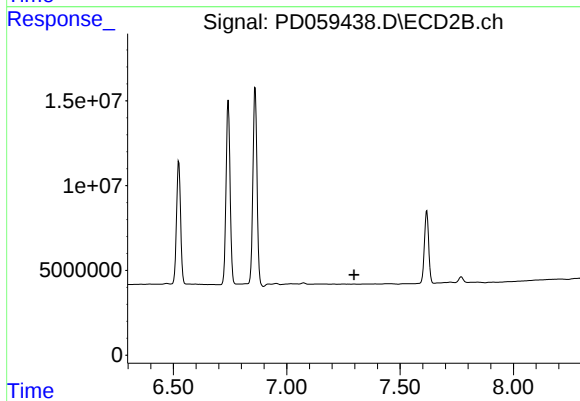
#18 Endrin aldehyde

R.T.: 7.075 min
Delta R.T.: 0.001 min
Response: 860927
Conc: 0.63 ng/ml



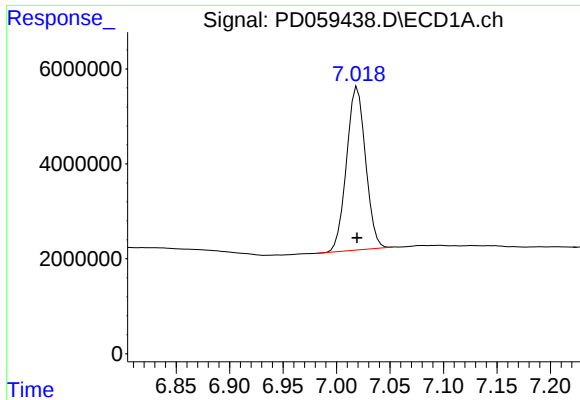
#19 Endosulfan Sulfate

R.T.: 6.789 min
Delta R.T.: 0.031 min
Response: 602534
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

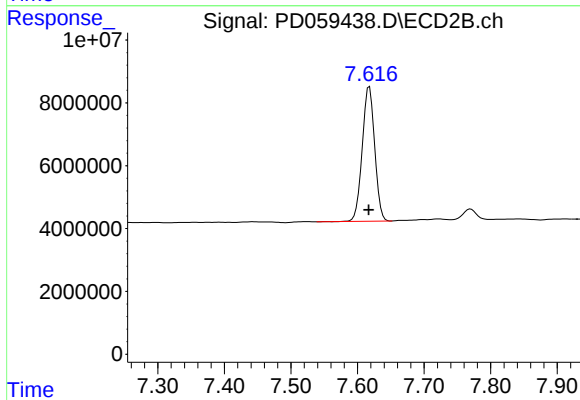
R.T.: 0.000 min
Exp R.T.: 7.297 min
Response: 0
Conc: N.D.



#20 Methoxychlor

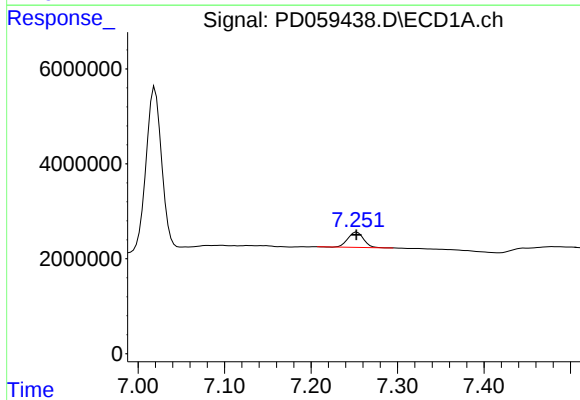
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 42498740
Conc: 70.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



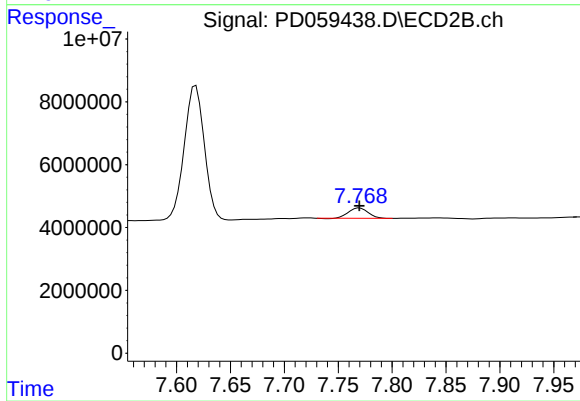
#20 Methoxychlor

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 55769685
Conc: 67.59 ng/ml



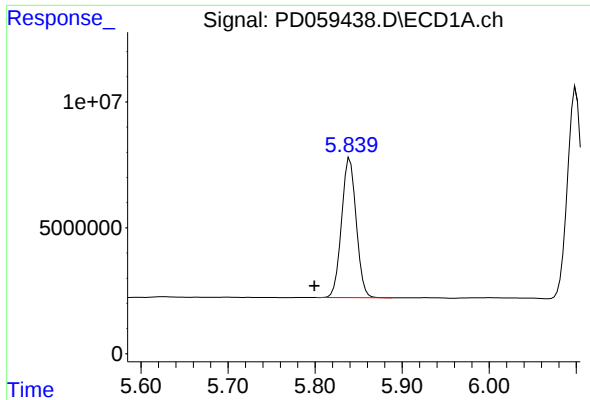
#21 Endrin ketone

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 4006365
Conc: 3.19 ng/ml



#21 Endrin ketone

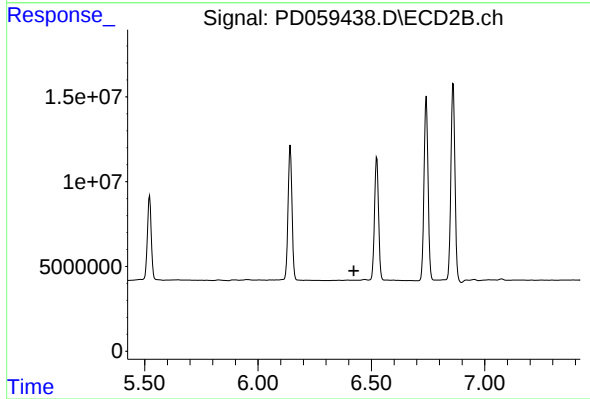
R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 4184442
Conc: 2.54 ng/ml



#22 Toxaphene-1

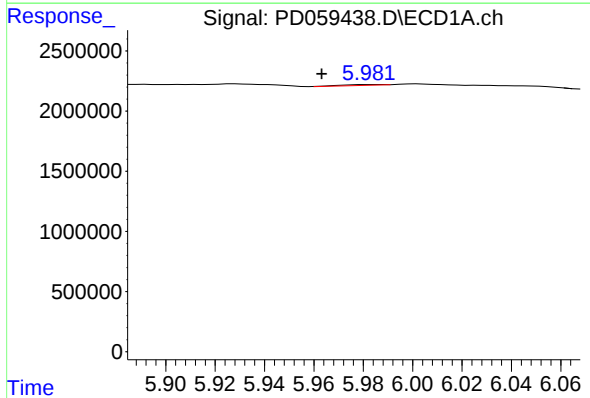
R.T.: 5.840 min
Delta R.T.: 0.041 min
Response: 64707139
Conc: 7054.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



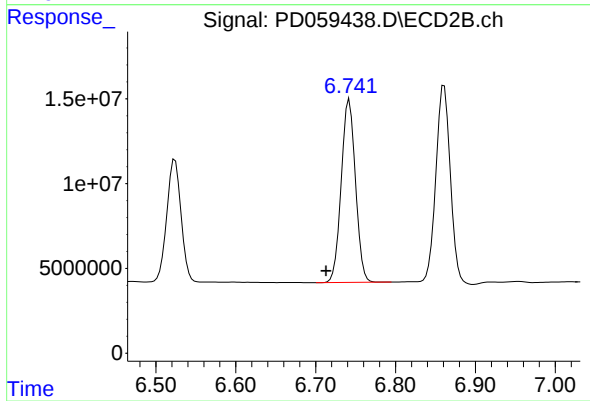
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



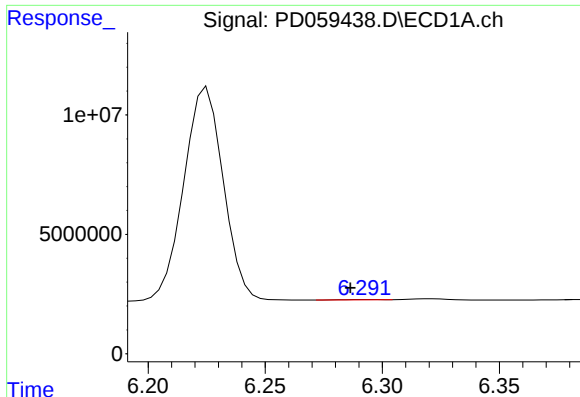
#23 Toxaphene-2

R.T.: 5.984 min
Delta R.T.: 0.021 min
Response: 64732
Conc: 7.27 ng/ml



#23 Toxaphene-2

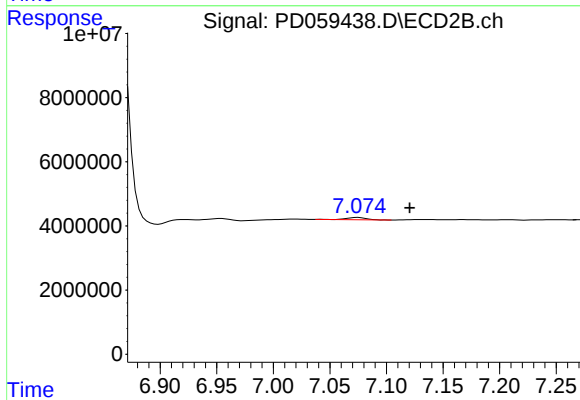
R.T.: 6.742 min
Delta R.T.: 0.029 min
Response: 133640682
Conc: 11938.50 ng/ml



#24 Toxaphene-3

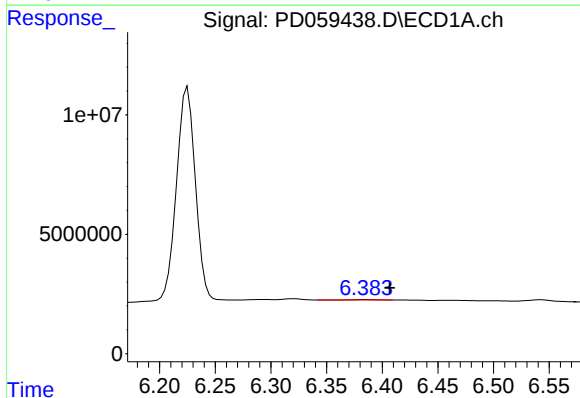
R.T.: 6.294 min
Delta R.T.: 0.008 min
Response: 131025
Conc: 13.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



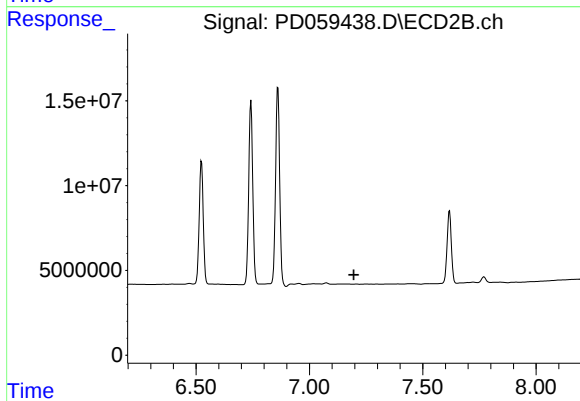
#24 Toxaphene-3

R.T.: 7.075 min
Delta R.T.: -0.046 min
Response: 860927
Conc: 54.74 ng/ml



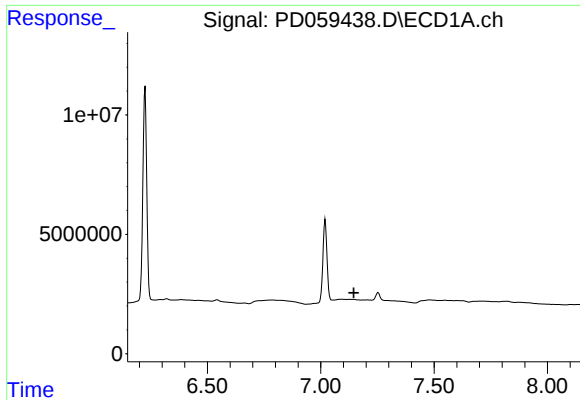
#25 Toxaphene-4

R.T.: 6.384 min
Delta R.T.: -0.022 min
Response: 249877
Conc: 11.21 ng/ml



#25 Toxaphene-4

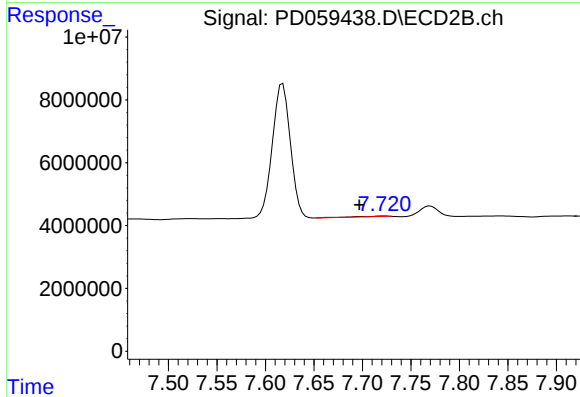
R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

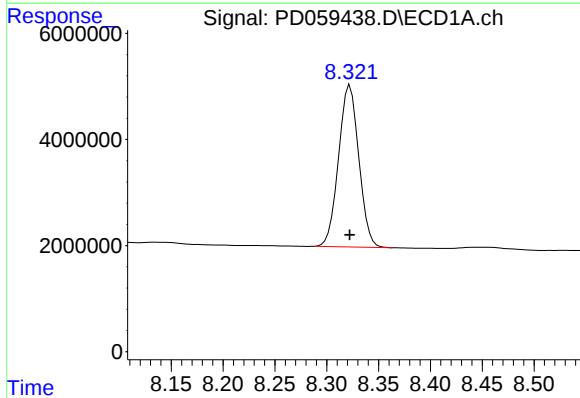
R.T.: 7.082 min
Delta R.T.: -0.064 min
Response: -11807
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



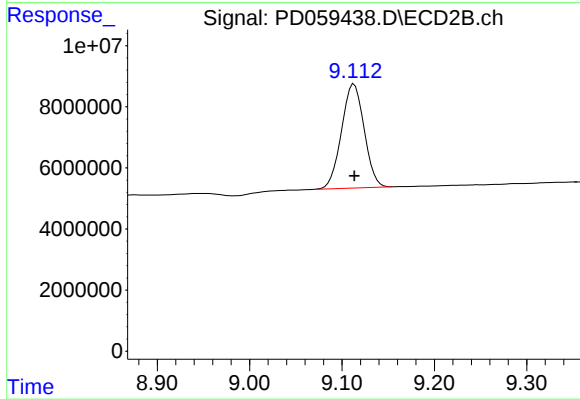
#26 Toxaphene-5

R.T.: 7.721 min
Delta R.T.: 0.025 min
Response: 439843
Conc: 22.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 41382596
Conc: 41.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 58220658
Conc: 43.74 ng/ml