

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071320\
 Data File : PD058593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2020 13:36
 Operator : AJ\MA
 Sample : L3260-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 03:47:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 02 16:12:43 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

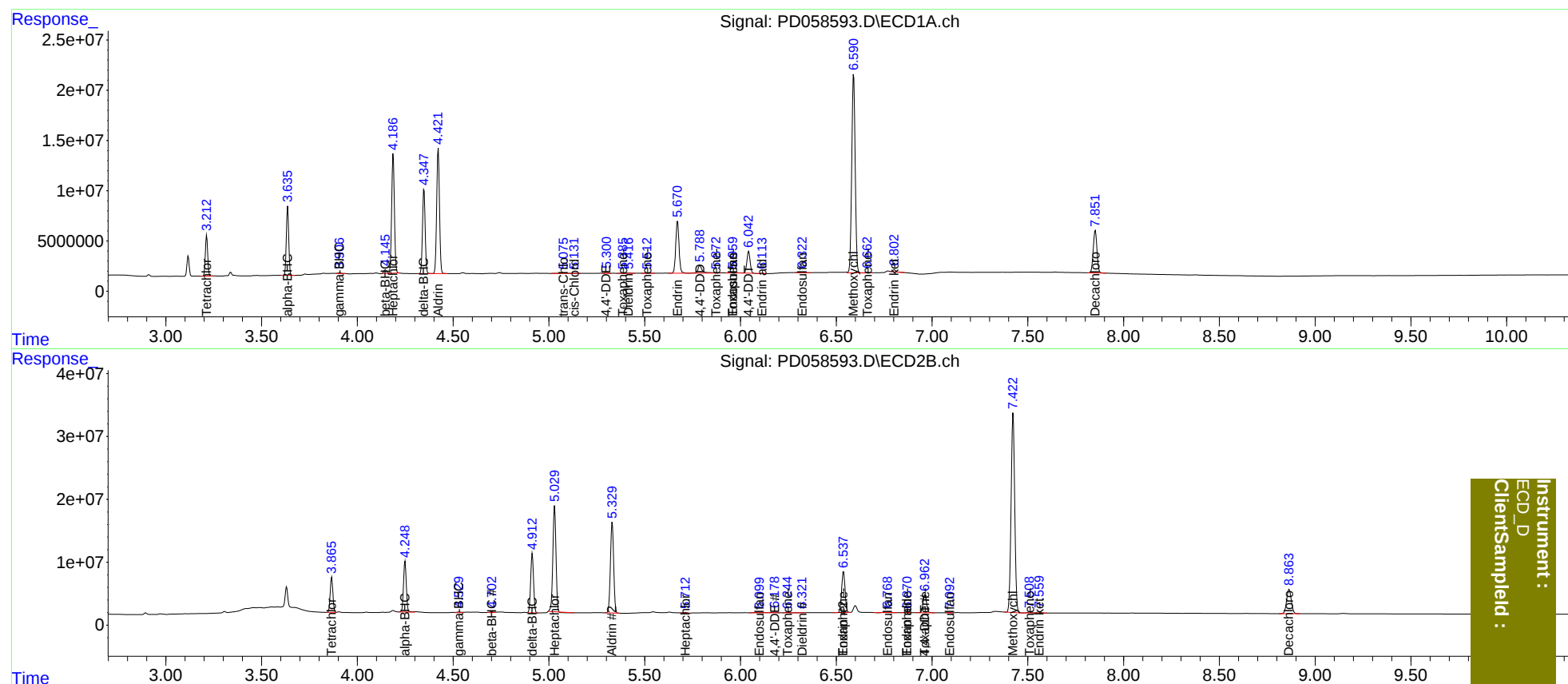
System Monitoring Compounds							
1)	SA Tetrachlo...	3.214	3.866	34729461	54261699	20.662	23.812
27)	SA Decachlor...	7.853	8.864	56606590	65231334	32.019	30.703
Target Compounds							
2)	A alpha-BHC	3.636	4.249	59340420	81541653	23.847	24.092
3)	MA gamma-BHC...	3.908	4.531	654271	1590884	0.281	0.513 #
4)	MA Heptachlor	4.188	5.030	117.9E6	187.1E6	74.459	64.371
5)	MB Aldrin	4.423	5.331	126.7E6	168.9E6	59.310	60.877
6)	B beta-BHC	4.146	4.703	3695773	1531089	3.900	1.107 #
7)	B delta-BHC	4.348	4.914	80933381	98572622	35.152	44.498 #
8)	B Heptachlo...	4.854	5.712	170206	1228420	<MDL	0.475 #
9)	A Endosulfan I	5.189	6.100f	92754	384342	<MDL	0.157 #
10)	B trans-Chl...	5.076	5.943	770134	239593	0.391	<MDL #
11)	B cis-Chlor...	5.133	6.021	340329	257530	0.172	<MDL #
12)	B 4,4'-DDE	5.302	6.179	1009154	1300069	0.502	0.506
13)	MA Dieldrin	5.418	6.322	427956	338060	0.248	0.124 #
14)	MA Endrin	5.672	6.538	62106389	81959400	42.043	35.883
15)	B Endosulfa...	5.961	6.769	1109686	533540	0.685	0.236 #
16)	A 4,4'-DDD	5.789	6.667	12378868	-323595	10.243	N.D. #
17)	MA 4,4'-DDT	6.043	6.963	25136537	36499215	17.711	16.189
18)	B Endrin al...	6.114	6.871	310875	731823	0.255	0.384 #
19)	B Endosulfa...	6.323	7.094	226361	389316	0.149	0.173
20)	A Methoxychlor	6.591	7.424	246.8E6	416.2E6	452.465	355.752
21)	B Endrin ke...	6.803	7.561	2678344	2825553	1.662	1.179 #
22)	Toxaphene-1	5.387	6.245	56017	966507	6.215	77.631 #
23)	Toxaphene-2	5.513	6.538	353159	81959400	35.214	4948.399 #
24)	Toxaphene-3	5.874	6.871	469450	731823	63.254	35.412 #
25)	Toxaphene-4	5.961	6.963	1109686	36499215	41.819	610.073 #
26)	Toxaphene-5	6.663	7.510	776969	1597809	25.676	57.499 #

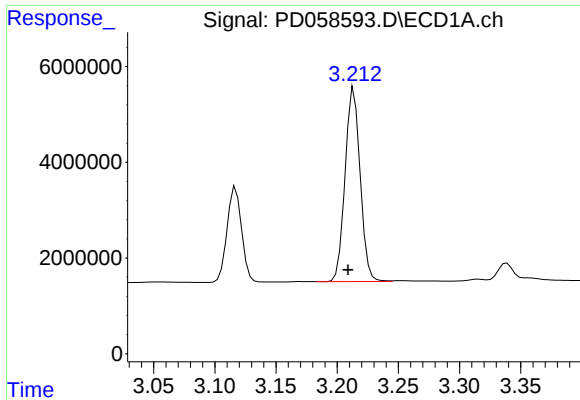
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071320\
Data File : PD058593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2020 13:36
Operator : AJ\MA
Sample : L3260-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 03:47:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 02 16:12:43 2020
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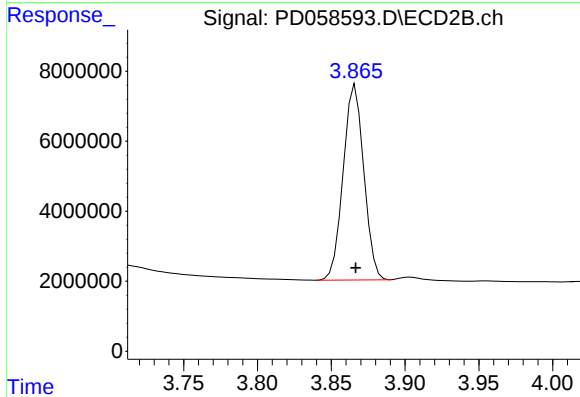




#1 Tetrachloro-m-xylene

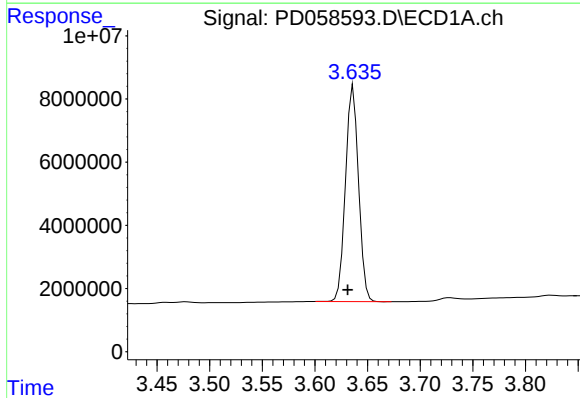
R.T.: 3.214 min
Delta R.T.: 0.005 min
Response: 34729461
Conc: 20.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



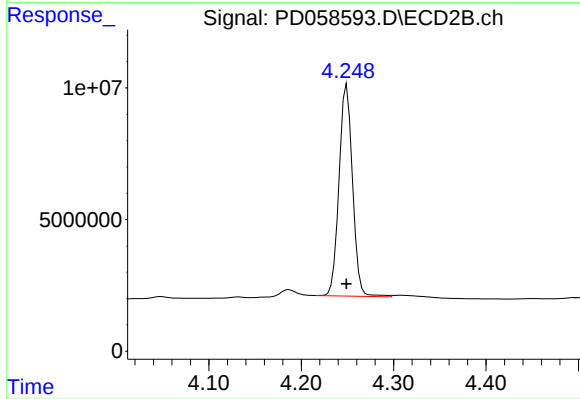
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 54261699
Conc: 23.81 ng/ml



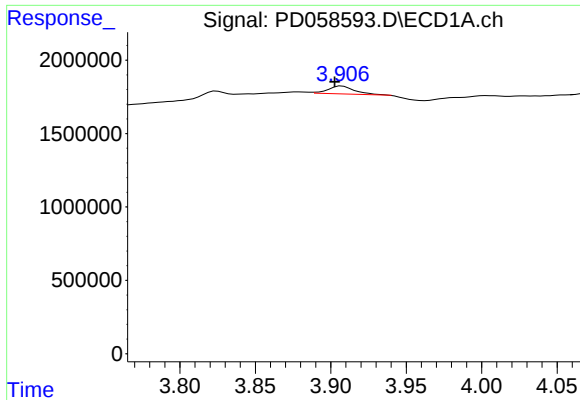
#2 alpha-BHC

R.T.: 3.636 min
Delta R.T.: 0.005 min
Response: 59340420
Conc: 23.85 ng/ml



#2 alpha-BHC

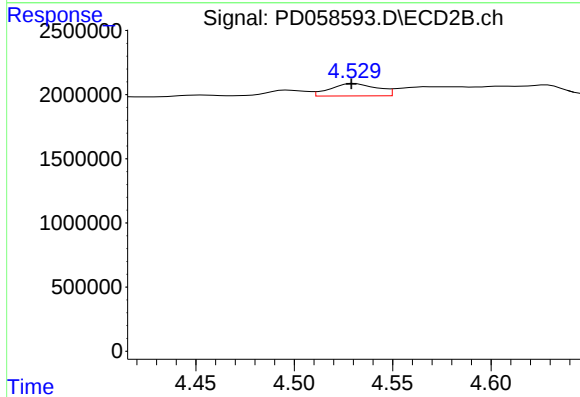
R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 81541653
Conc: 24.09 ng/ml



#3 gamma-BHC (Lindane)

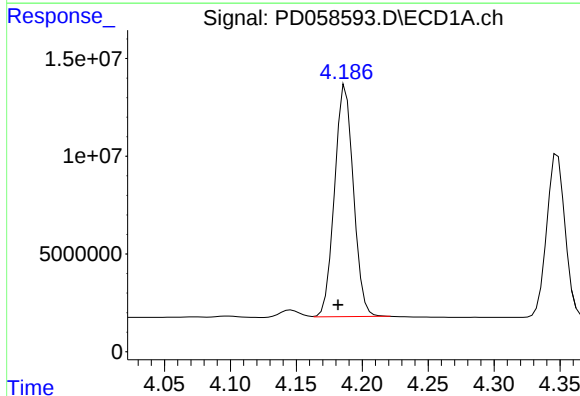
R.T.: 3.908 min
Delta R.T.: 0.005 min
Response: 654271
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



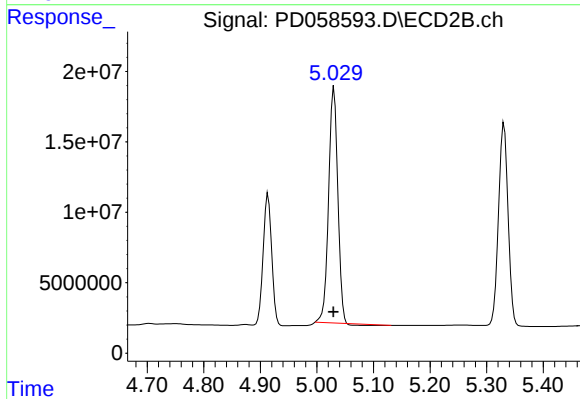
#3 gamma-BHC (Lindane)

R.T.: 4.531 min
Delta R.T.: 0.002 min
Response: 1590884
Conc: 0.51 ng/ml



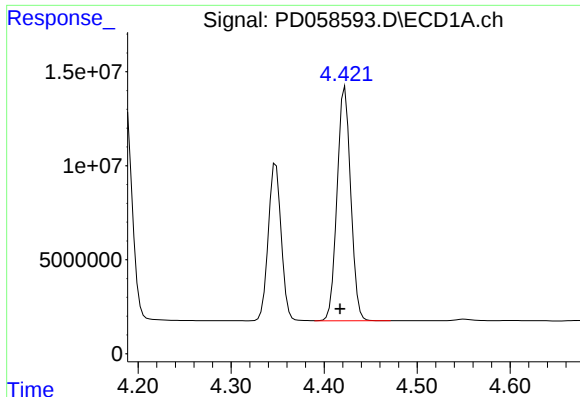
#4 Heptachlor

R.T.: 4.188 min
Delta R.T.: 0.006 min
Response: 117873012
Conc: 74.46 ng/ml



#4 Heptachlor

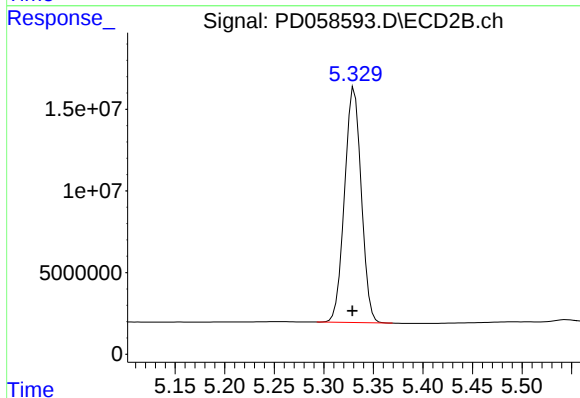
R.T.: 5.030 min
Delta R.T.: 0.001 min
Response: 187117170
Conc: 64.37 ng/ml



#5 Aldrin

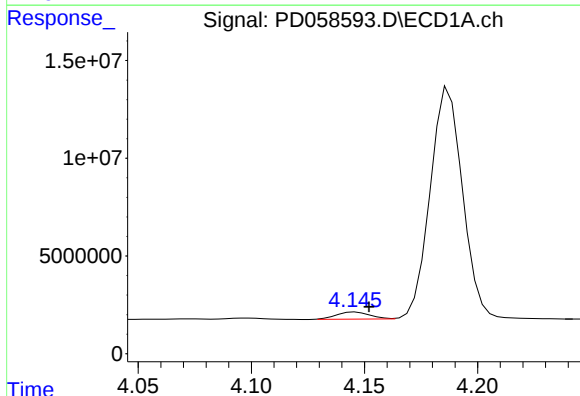
R.T.: 4.423 min
Delta R.T.: 0.006 min
Response: 126705751
Conc: 59.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



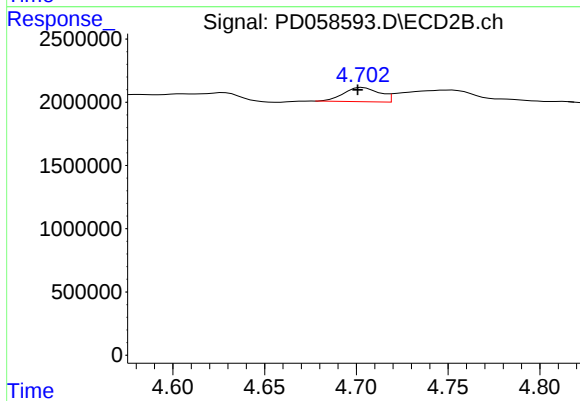
#5 Aldrin

R.T.: 5.331 min
Delta R.T.: 0.002 min
Response: 168945455
Conc: 60.88 ng/ml



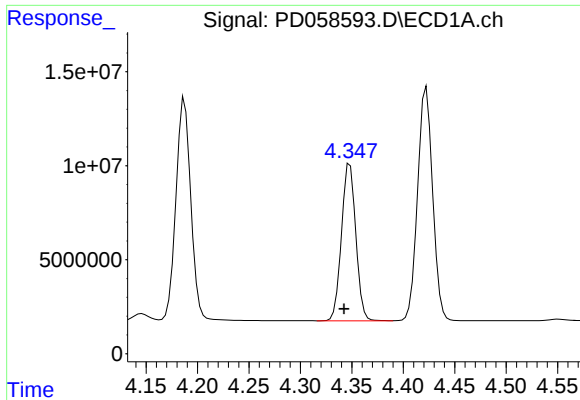
#6 beta-BHC

R.T.: 4.146 min
Delta R.T.: -0.006 min
Response: 3695773
Conc: 3.90 ng/ml



#6 beta-BHC

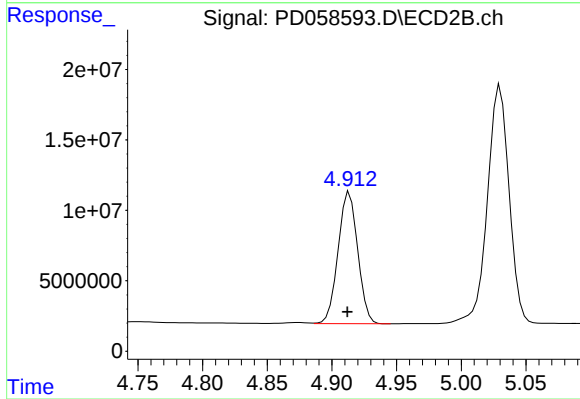
R.T.: 4.703 min
Delta R.T.: 0.003 min
Response: 1531089
Conc: 1.11 ng/ml



#7 delta-BHC

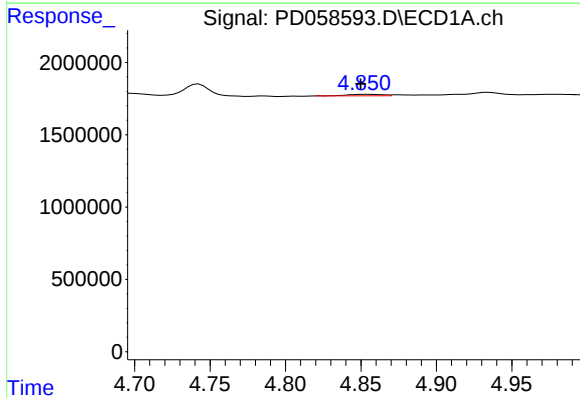
R.T.: 4.348 min
Delta R.T.: 0.006 min
Response: 80933381
Conc: 35.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



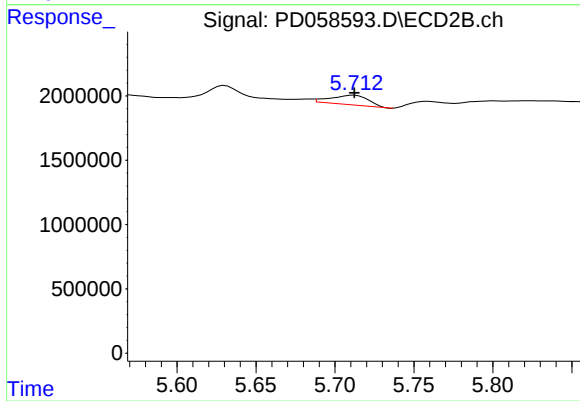
#7 delta-BHC

R.T.: 4.914 min
Delta R.T.: 0.002 min
Response: 98572622
Conc: 44.50 ng/ml



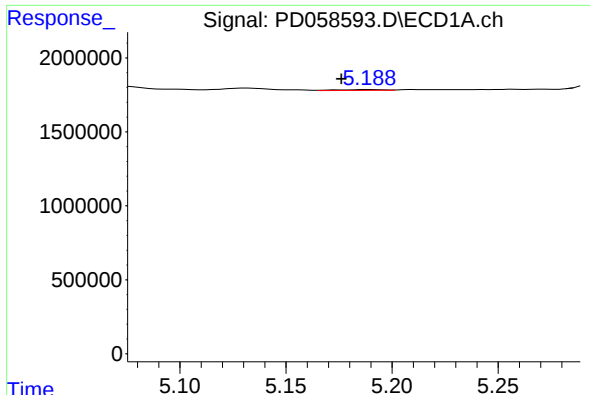
#8 Heptachlor epoxide

R.T.: 4.854 min
Delta R.T.: 0.004 min
Response: 170206
Conc: N.D.



#8 Heptachlor epoxide

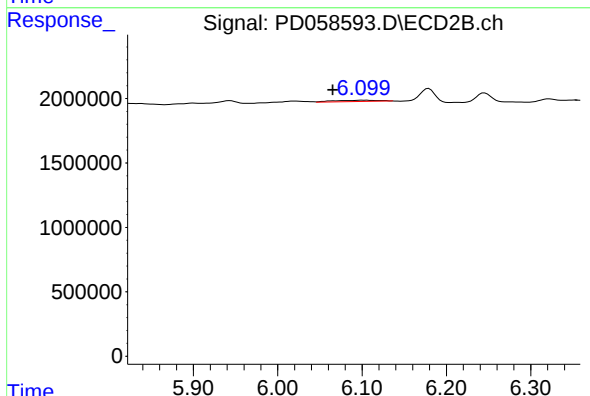
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 1228420
Conc: 0.47 ng/ml



#9 Endosulfan I

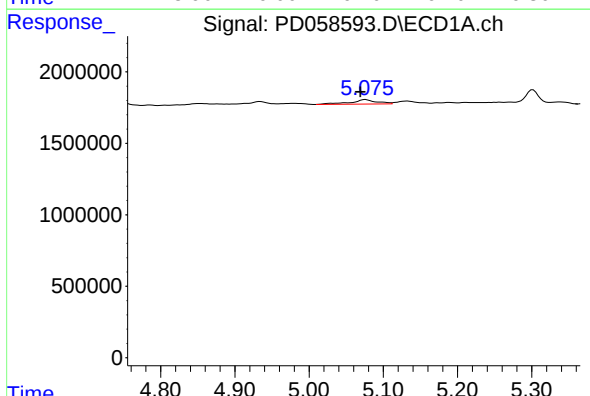
R.T.: 5.189 min
Delta R.T.: 0.013 min
Response: 92754
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



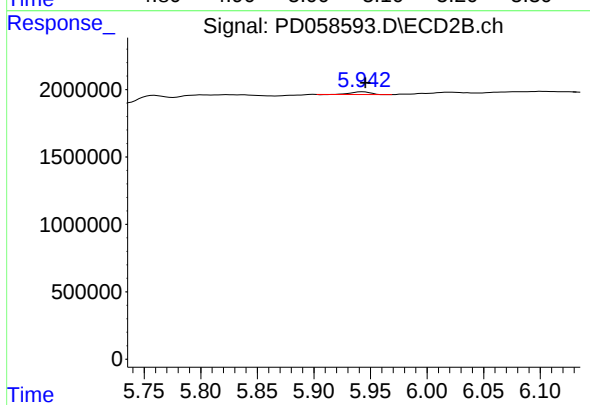
#9 Endosulfan I

R.T.: 6.100 min
Delta R.T.: 0.035 min
Response: 384342
Conc: 0.16 ng/ml



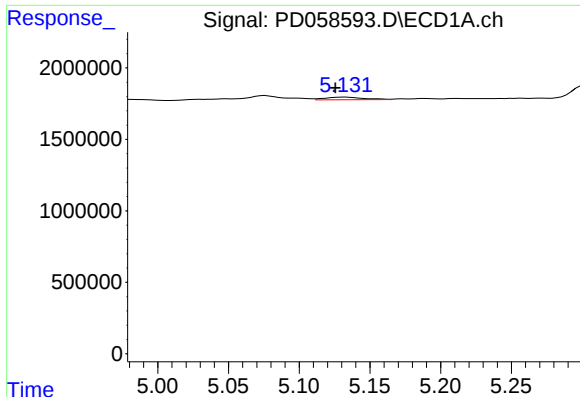
#10 trans-Chlordane

R.T.: 5.076 min
Delta R.T.: 0.007 min
Response: 770134
Conc: 0.39 ng/ml



#10 trans-Chlordane

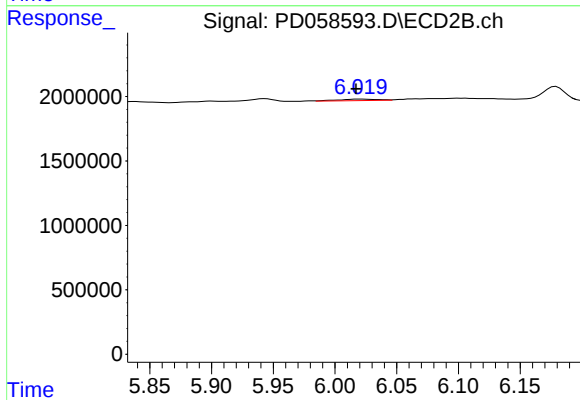
R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 239593
Conc: N.D.



#11 cis-Chlordane

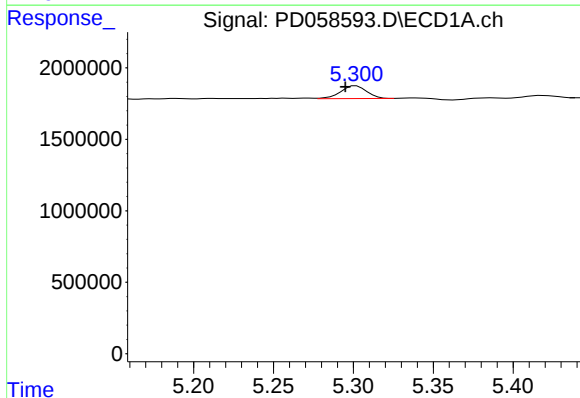
R.T.: 5.133 min
Delta R.T.: 0.007 min
Response: 340329
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



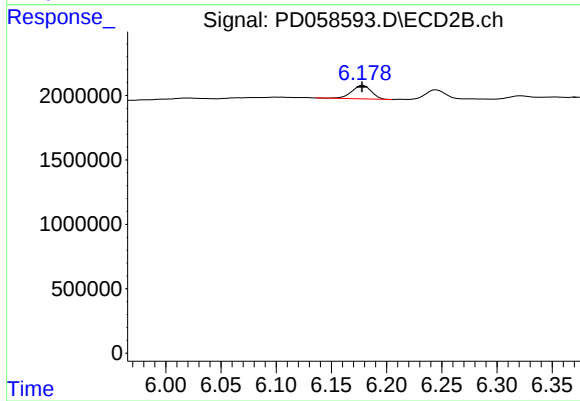
#11 cis-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 257530
Conc: N.D.



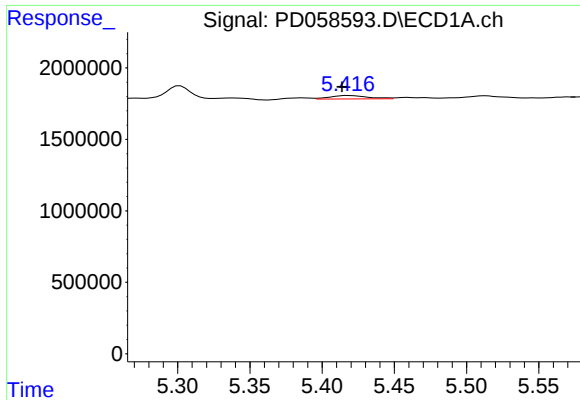
#12 4,4'-DDE

R.T.: 5.302 min
Delta R.T.: 0.007 min
Response: 1009154
Conc: 0.50 ng/ml



#12 4,4'-DDE

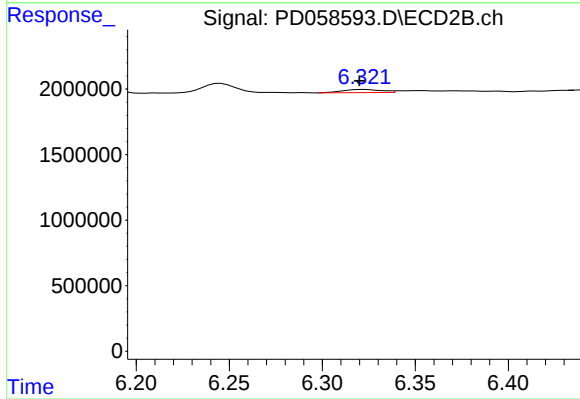
R.T.: 6.179 min
Delta R.T.: 0.001 min
Response: 1300069
Conc: 0.51 ng/ml



#13 Dieldrin

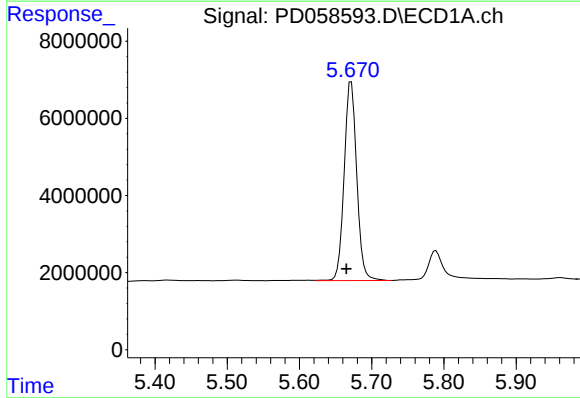
R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 427956
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



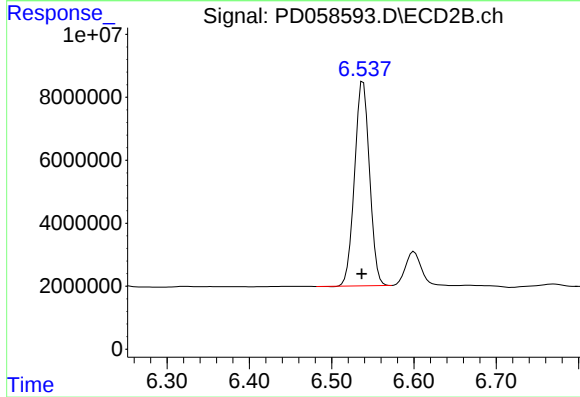
#13 Dieldrin

R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 338060
Conc: 0.12 ng/ml



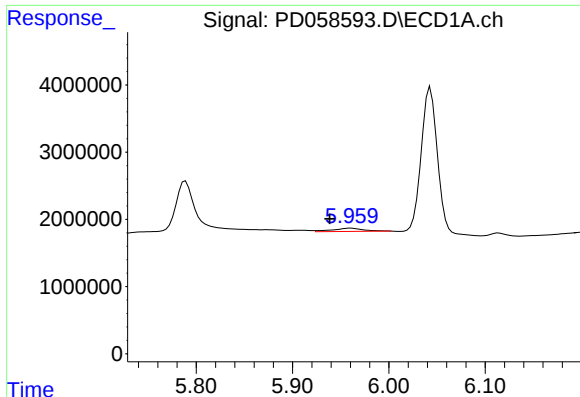
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.007 min
Response: 62106389
Conc: 42.04 ng/ml



#14 Endrin

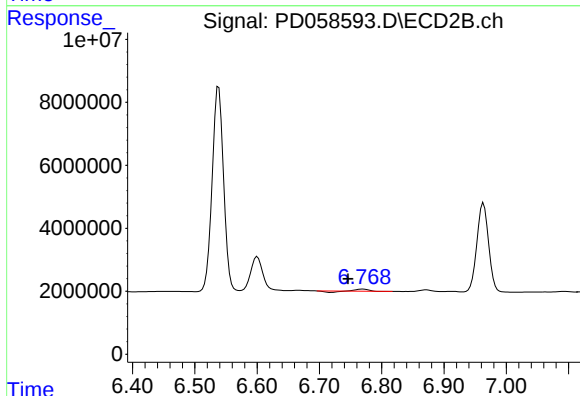
R.T.: 6.538 min
Delta R.T.: 0.002 min
Response: 81959400
Conc: 35.88 ng/ml



#15 Endosulfan II

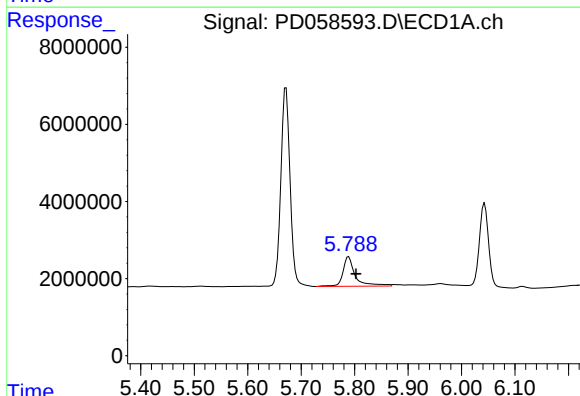
R.T.: 5.961 min
Delta R.T.: 0.022 min
Response: 1109686
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



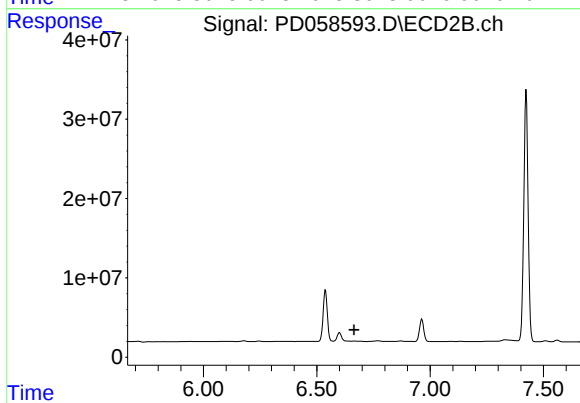
#15 Endosulfan II

R.T.: 6.769 min
Delta R.T.: 0.024 min
Response: 533540
Conc: 0.24 ng/ml



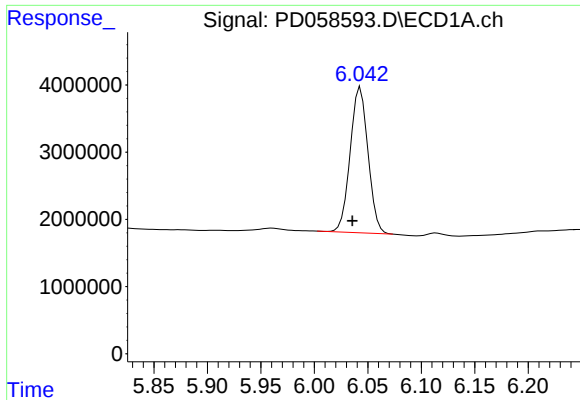
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: -0.014 min
Response: 12378868
Conc: 10.24 ng/ml



#16 4,4'-DDD

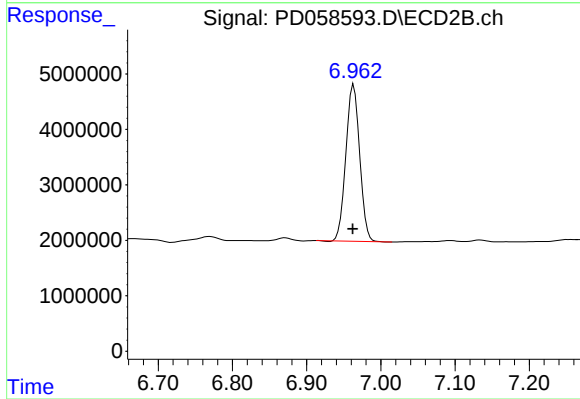
R.T.: 6.667 min
Delta R.T.: 0.002 min
Response: -323595
Conc: N.D.



#17 4,4'-DDT

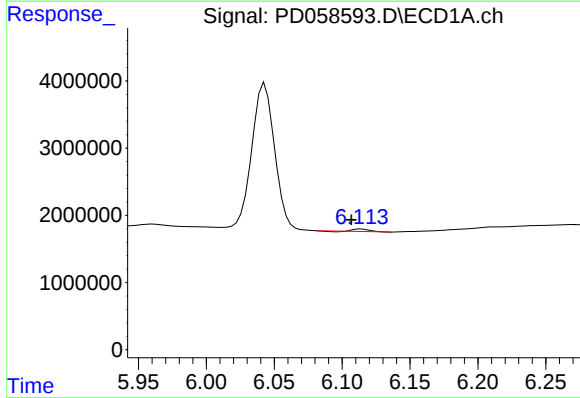
R.T.: 6.043 min
Delta R.T.: 0.008 min
Response: 25136537
Conc: 17.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



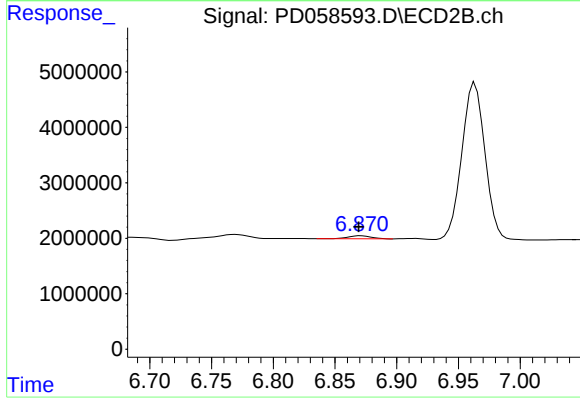
#17 4,4'-DDT

R.T.: 6.963 min
Delta R.T.: 0.001 min
Response: 36499215
Conc: 16.19 ng/ml



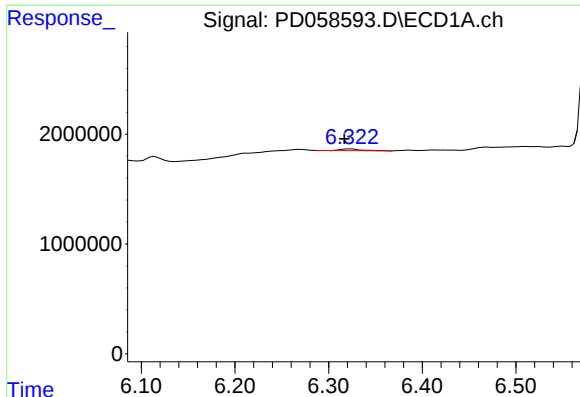
#18 Endrin aldehyde

R.T.: 6.114 min
Delta R.T.: 0.007 min
Response: 310875
Conc: 0.25 ng/ml



#18 Endrin aldehyde

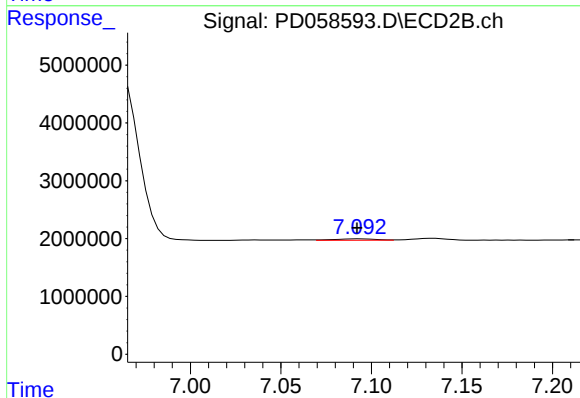
R.T.: 6.871 min
Delta R.T.: 0.002 min
Response: 731823
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

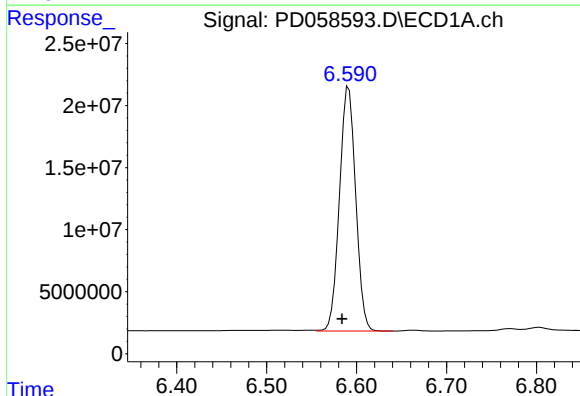
R.T.: 6.323 min
Delta R.T.: 0.006 min
Response: 226361
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



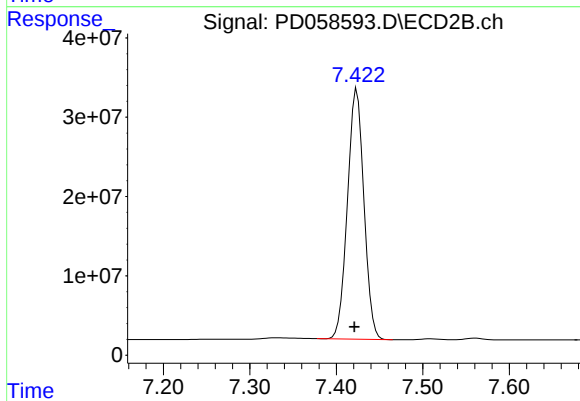
#19 Endosulfan Sulfate

R.T.: 7.094 min
Delta R.T.: 0.001 min
Response: 389316
Conc: 0.17 ng/ml



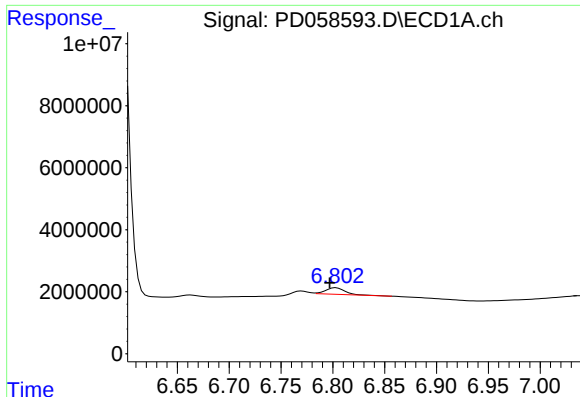
#20 Methoxychlor

R.T.: 6.591 min
Delta R.T.: 0.007 min
Response: 246772041
Conc: 452.47 ng/ml



#20 Methoxychlor

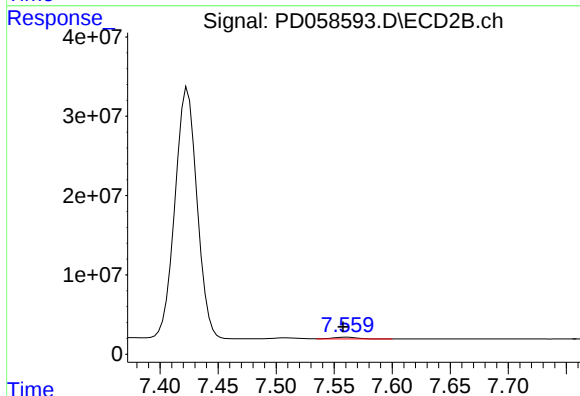
R.T.: 7.424 min
Delta R.T.: 0.003 min
Response: 416172312
Conc: 355.75 ng/ml



#21 Endrin ketone

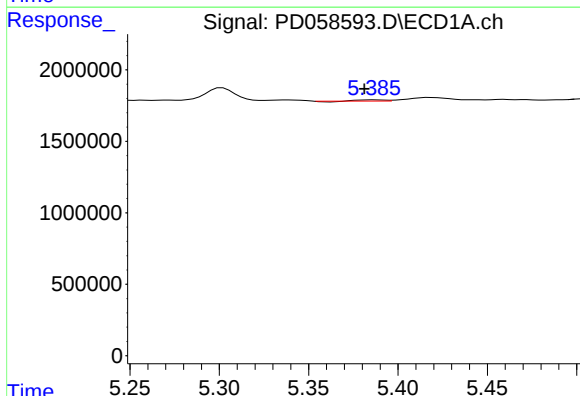
R.T.: 6.803 min
Delta R.T.: 0.006 min
Response: 2678344
Conc: 1.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



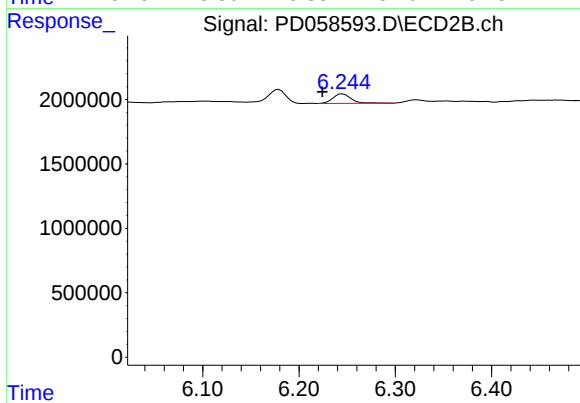
#21 Endrin ketone

R.T.: 7.561 min
Delta R.T.: 0.003 min
Response: 2825553
Conc: 1.18 ng/ml



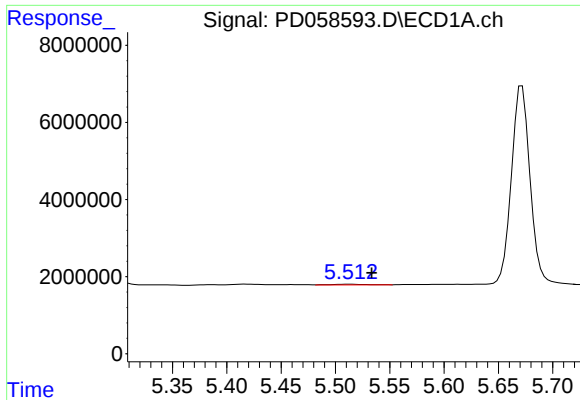
#22 Toxaphene-1

R.T.: 5.387 min
Delta R.T.: 0.005 min
Response: 56017
Conc: 6.22 ng/ml



#22 Toxaphene-1

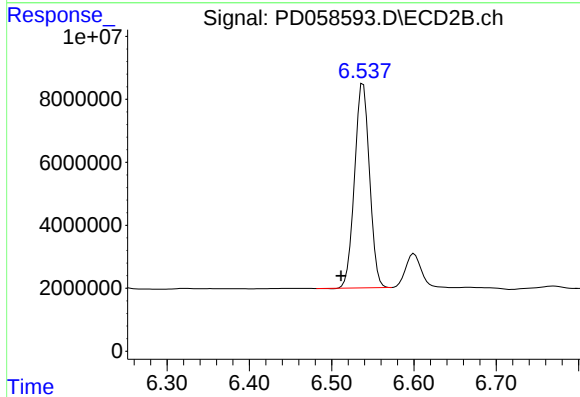
R.T.: 6.245 min
Delta R.T.: 0.021 min
Response: 966507
Conc: 77.63 ng/ml



#23 Toxaphene-2

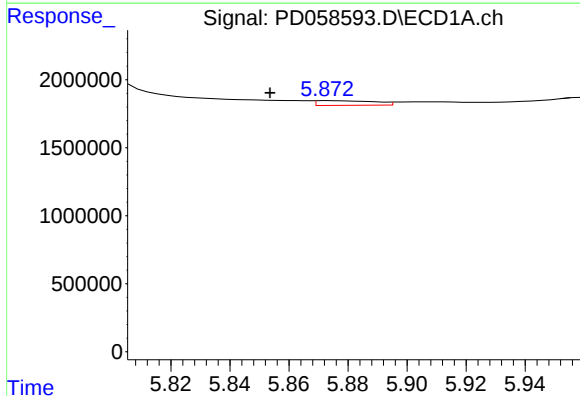
R.T.: 5.513 min
Delta R.T.: -0.020 min
Response: 353159
Conc: 35.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



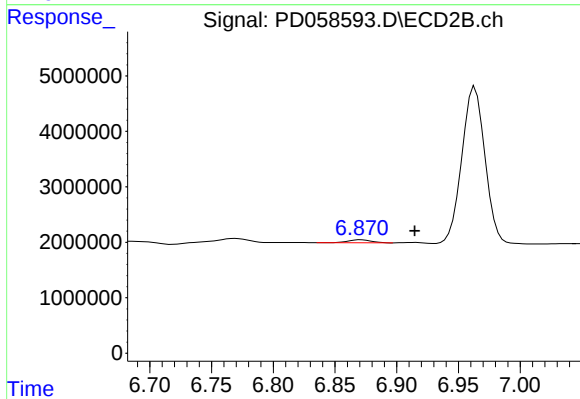
#23 Toxaphene-2

R.T.: 6.538 min
Delta R.T.: 0.027 min
Response: 81959400
Conc: 4948.40 ng/ml



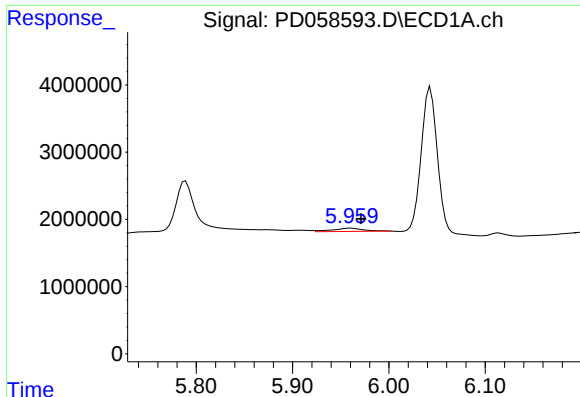
#24 Toxaphene-3

R.T.: 5.874 min
Delta R.T.: 0.020 min
Response: 469450
Conc: 63.25 ng/ml



#24 Toxaphene-3

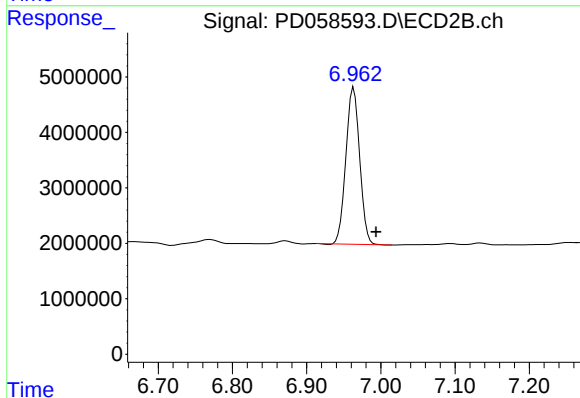
R.T.: 6.871 min
Delta R.T.: -0.043 min
Response: 731823
Conc: 35.41 ng/ml



#25 Toxaphene-4

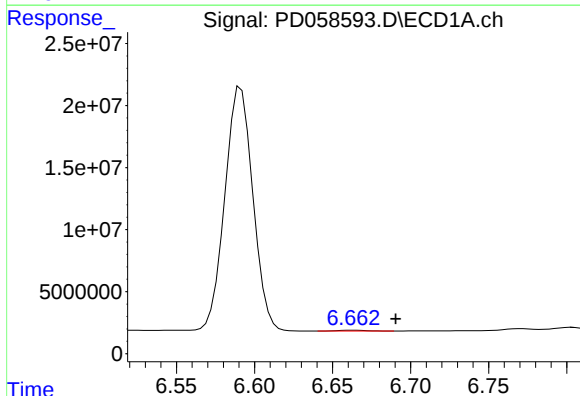
R.T.: 5.961 min
Delta R.T.: -0.010 min
Response: 1109686
Conc: 41.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



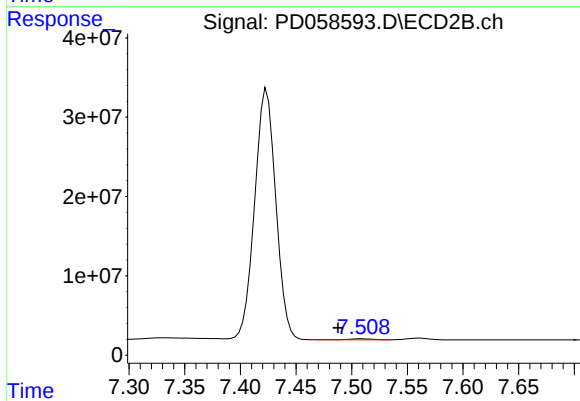
#25 Toxaphene-4

R.T.: 6.963 min
Delta R.T.: -0.030 min
Response: 36499215
Conc: 610.07 ng/ml



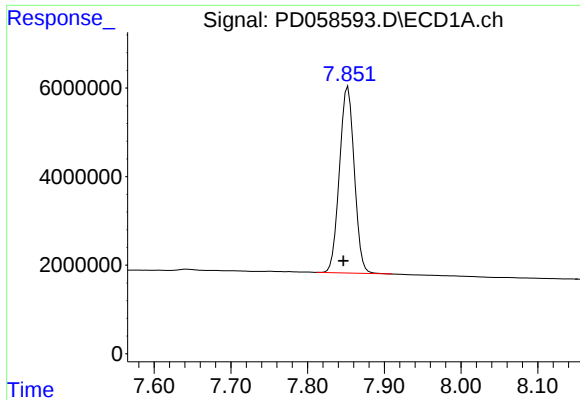
#26 Toxaphene-5

R.T.: 6.663 min
Delta R.T.: -0.027 min
Response: 776969
Conc: 25.68 ng/ml



#26 Toxaphene-5

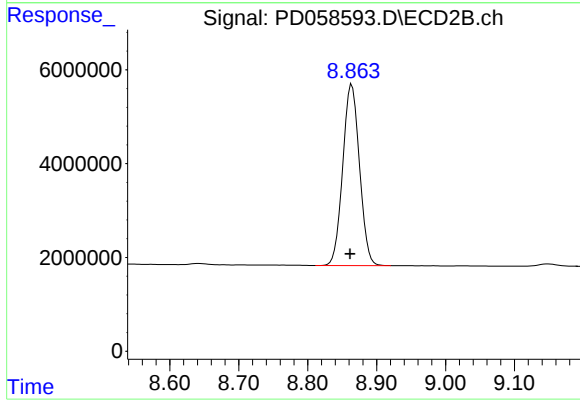
R.T.: 7.510 min
Delta R.T.: 0.022 min
Response: 1597809
Conc: 57.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.853 min
Delta R.T.: 0.006 min
Response: 56606590
Conc: 32.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.864 min
Delta R.T.: 0.003 min
Response: 65231334
Conc: 30.70 ng/ml