

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070820\
 Data File : PD058490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2020 13:06
 Operator : AJ\MA
 Sample : INDB303
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 16:24:11 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

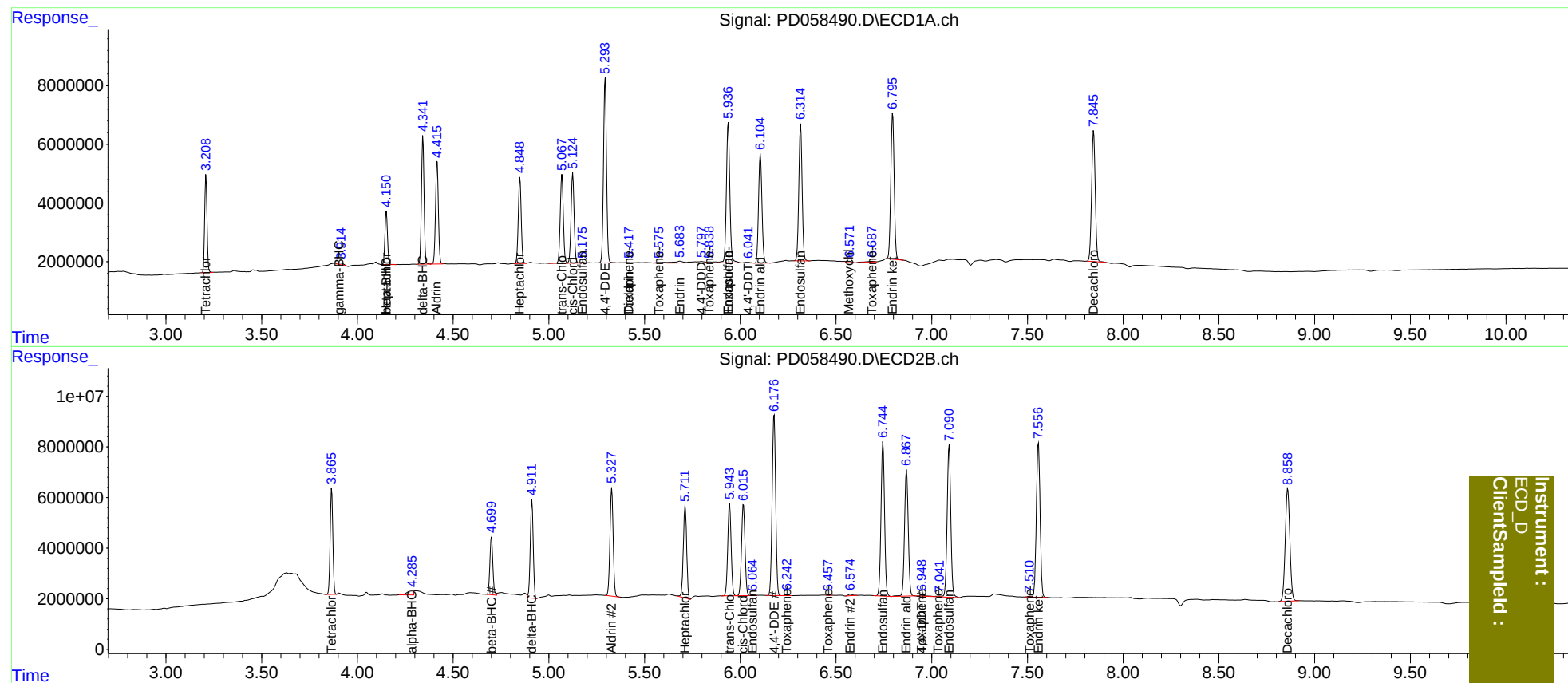
System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.866	29194115	40575943	17.369	17.807
27)	SA Decachlor...	7.846	8.860	59086158	74965145	33.422	35.284
Target Compounds							
2)	A alpha-BHC	3.640	4.287f	194962	3560728	<MDL	1.052 #
3)	MA gamma-BHC...	3.905	4.536	1159263	284111	0.497	<MDL #
4)	MA Heptachlor	4.152f	0.000	16944975	0	10.704	N.D. #
5)	MB Aldrin	4.417	5.329	36503984	49564919	17.087	17.860
6)	B beta-BHC	4.152	4.701	16944975	24414904	17.879	17.660
7)	B delta-BHC	4.343	4.912	41266214	41284217	17.923	18.637
8)	B Heptachlo...	4.849	5.713	31461358	44301329	17.839	17.127
9)	A Endosulfan I	5.176	6.065	403962	420200	0.225	0.172
10)	B trans-Chl...	5.069	5.945	33900584	44909552	17.209	17.348
11)	B cis-Chlor...	5.125	6.017	33855491	45701376	17.087	17.423
12)	B 4,4'-DDE	5.294	6.177	69018071	90791777	34.343	35.365
13)	MA Dieldrin	5.417	6.316	196769	92020	0.114	<MDL #
14)	MA Endrin	5.685	6.575f	2129920	907555	1.442	0.397 #
15)	B Endosulfa...	5.938	6.745	59992571	77847615	37.024	34.483
16)	A 4,4'-DDD	5.798	0.000	1227272	0	1.016	N.D. #
17)	MA 4,4'-DDT	6.041	6.949	375524	869737	0.265	0.386 #
18)	B Endrin al...	6.105	6.869	45944951	67099526	37.635	35.217
19)	B Endosulfa...	6.316	7.091	55701041	80094191	36.701	35.526
20)	A Methoxychlor	6.569	0.000	901773	0	1.653	N.D. #
21)	B Endrin ke...	6.796	7.557	61239040	83253504	37.999	34.737
22)	Toxaphene-1	5.417	6.244	196769	658307	21.832	52.876 #
23)	Toxaphene-2	5.576	6.459	364187	126413	36.314	7.632 #
24)	Toxaphene-3	5.839	6.949	585489	869737	78.890	42.085 #
25)	Toxaphene-4	5.938	7.037	59992571	350303	2260.870	5.855 #
26)	Toxaphene-5	6.690	7.511	979947	368314	32.384	13.254 #

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

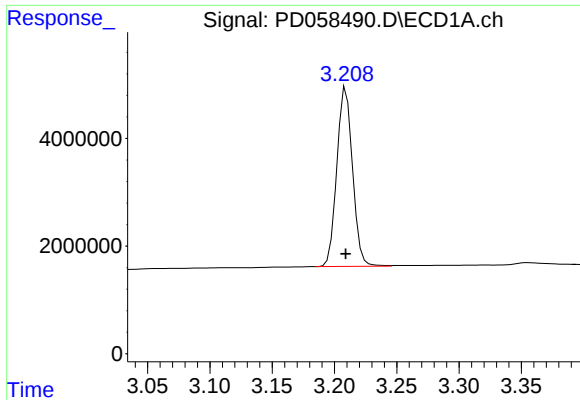
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070820\
Data File : PD058490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2020 13:06
Operator : AJ\MA
Sample : INDB303
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 16:24:11 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



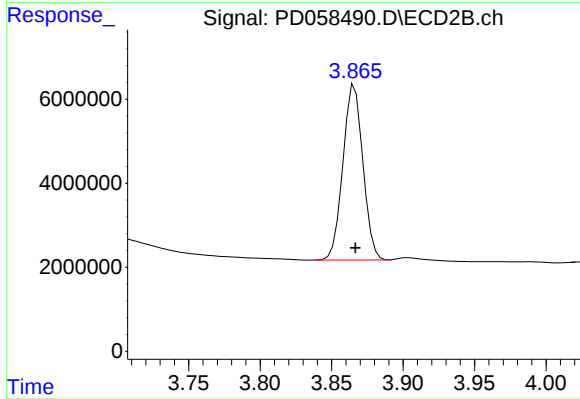
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

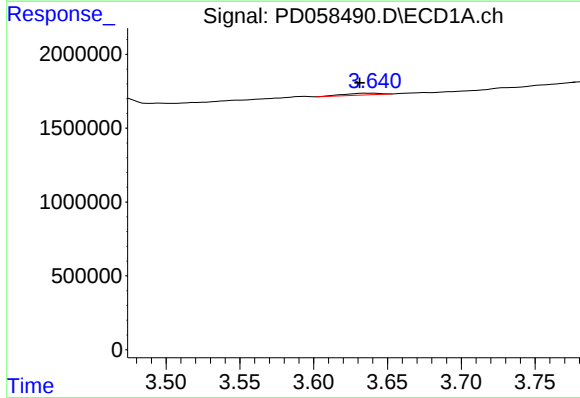
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 29194115
Conc: 17.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



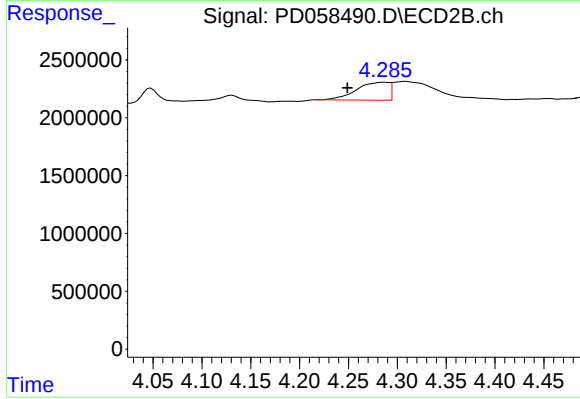
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 40575943
Conc: 17.81 ng/ml



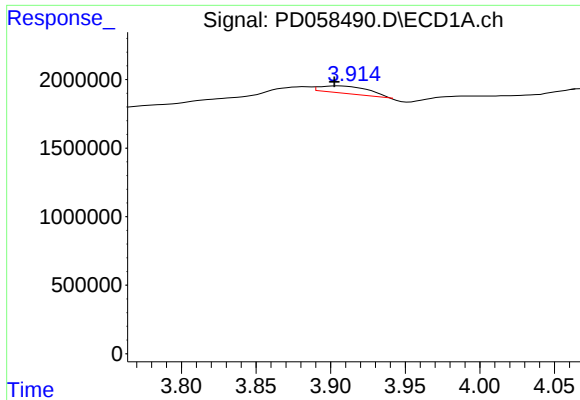
#2 alpha-BHC

R.T.: 3.640 min
Delta R.T.: 0.009 min
Response: 194962
Conc: N.D.



#2 alpha-BHC

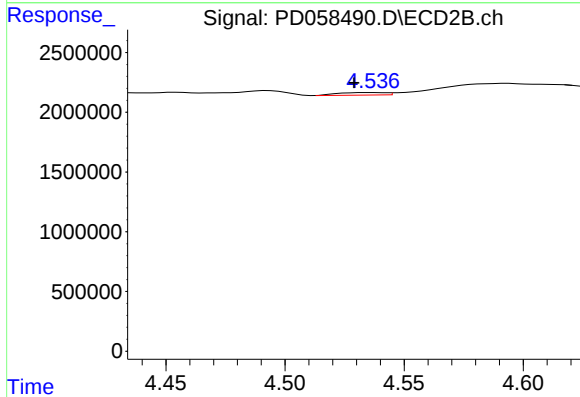
R.T.: 4.287 min
Delta R.T.: 0.038 min
Response: 3560728
Conc: 1.05 ng/ml



#3 gamma-BHC (Lindane)

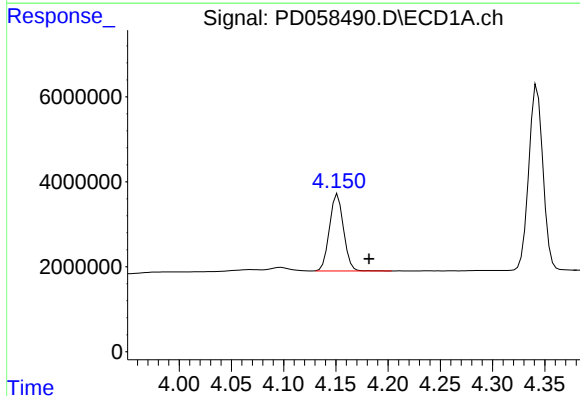
R.T.: 3.905 min
Delta R.T.: 0.003 min
Response: 1159263
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



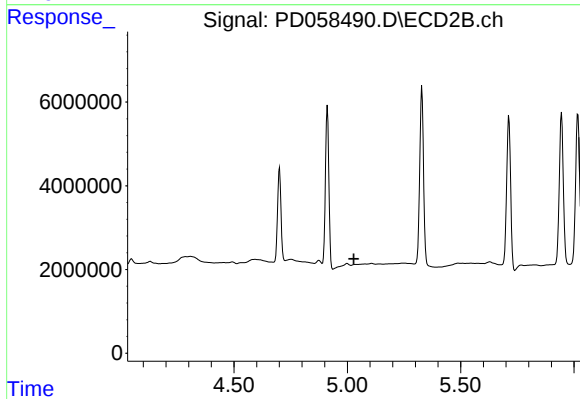
#3 gamma-BHC (Lindane)

R.T.: 4.536 min
Delta R.T.: 0.007 min
Response: 284111
Conc: N.D.



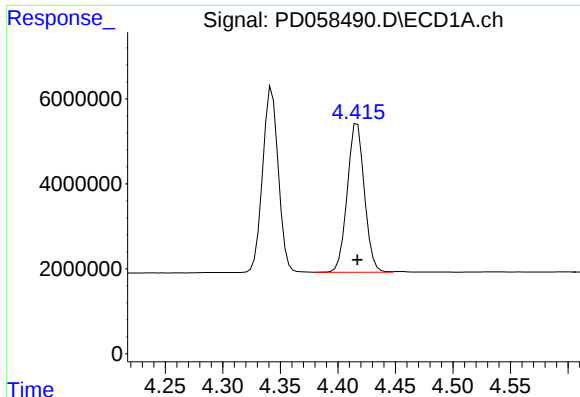
#4 Heptachlor

R.T.: 4.152 min
Delta R.T.: -0.030 min
Response: 16944975
Conc: 10.70 ng/ml



#4 Heptachlor

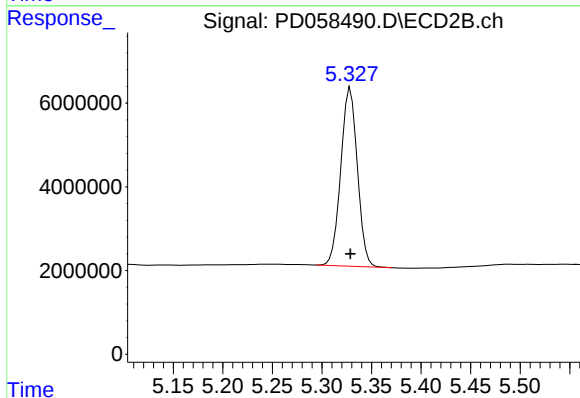
R.T.: 0.000 min
Exp R.T.: 5.029 min
Response: 0
Conc: N.D.



#5 Aldrin

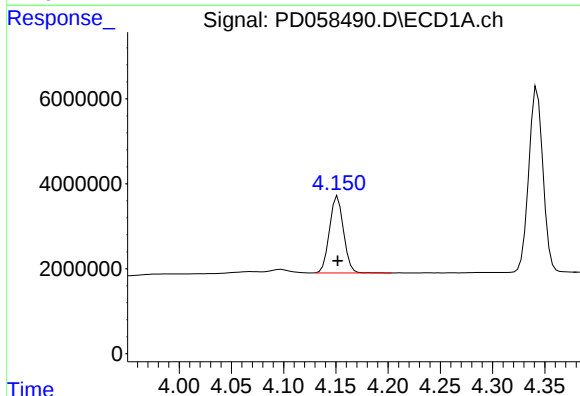
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 36503984
Conc: 17.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



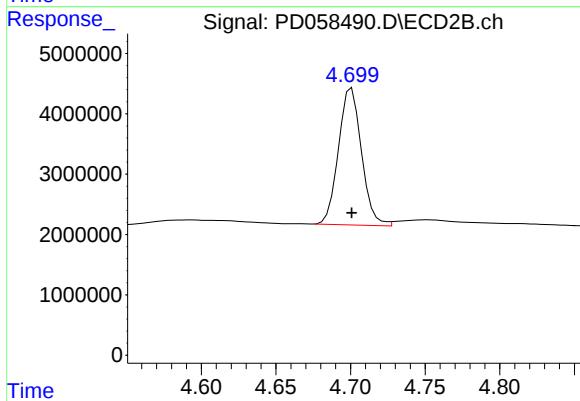
#5 Aldrin

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 49564919
Conc: 17.86 ng/ml



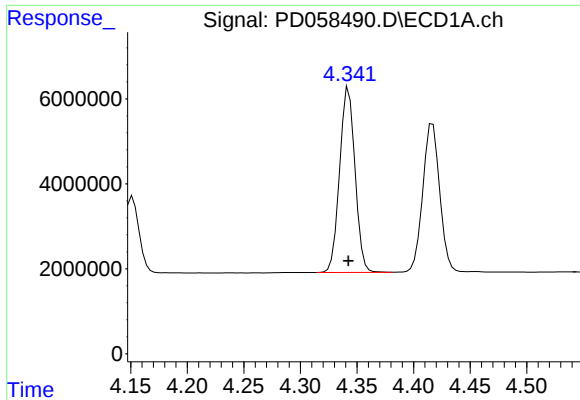
#6 beta-BHC

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 16944975
Conc: 17.88 ng/ml



#6 beta-BHC

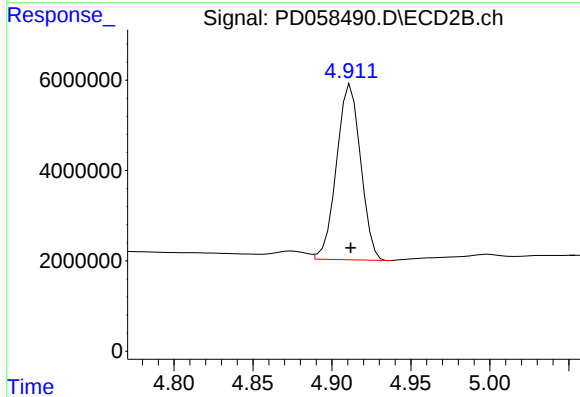
R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 24414904
Conc: 17.66 ng/ml



#7 delta-BHC

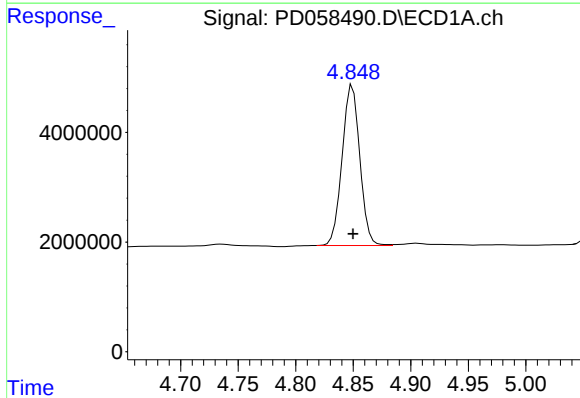
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 41266214
Conc: 17.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



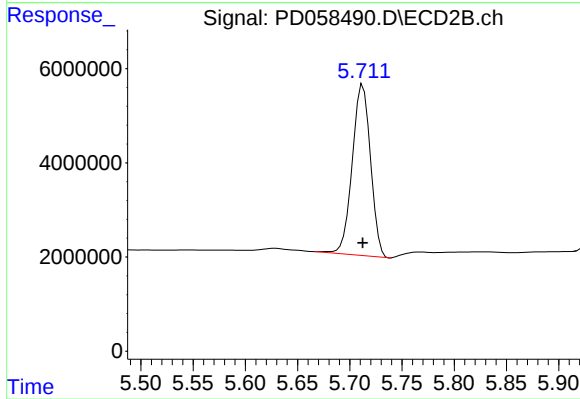
#7 delta-BHC

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 41284217
Conc: 18.64 ng/ml



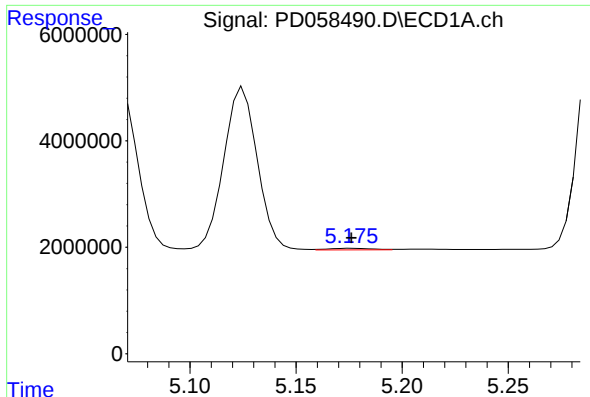
#8 Heptachlor epoxide

R.T.: 4.849 min
Delta R.T.: 0.000 min
Response: 31461358
Conc: 17.84 ng/ml



#8 Heptachlor epoxide

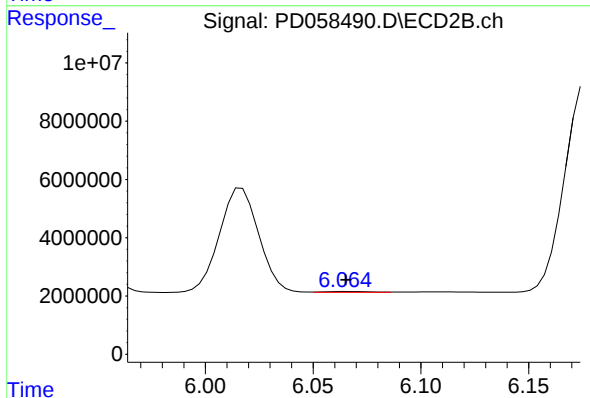
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 44301329
Conc: 17.13 ng/ml



#9 Endosulfan I

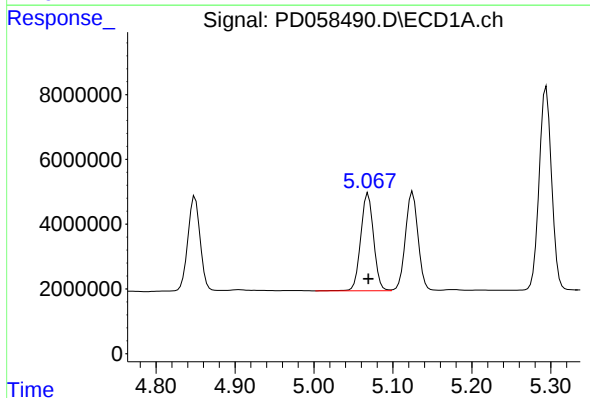
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 403962
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



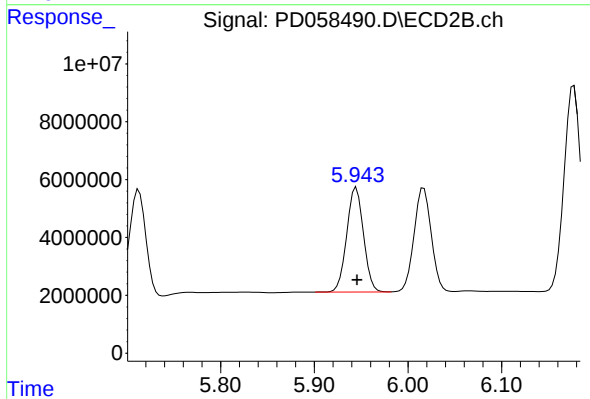
#9 Endosulfan I

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 420200
Conc: 0.17 ng/ml



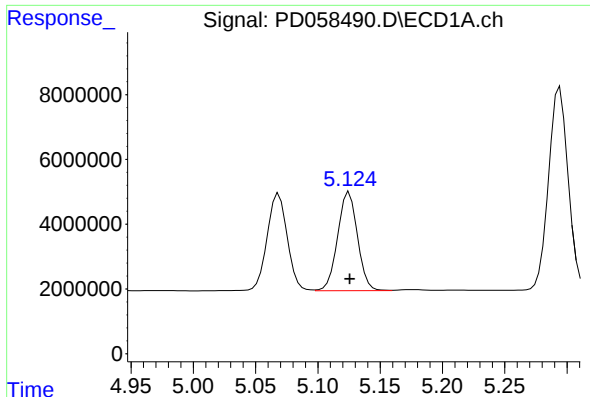
#10 trans-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 33900584
Conc: 17.21 ng/ml



#10 trans-Chlordane

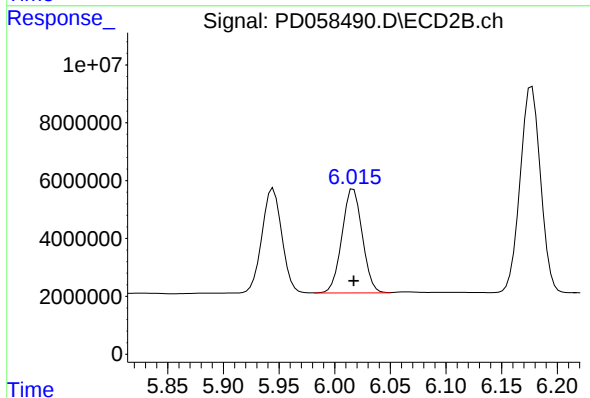
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 44909552
Conc: 17.35 ng/ml



#11 cis-Chlordane

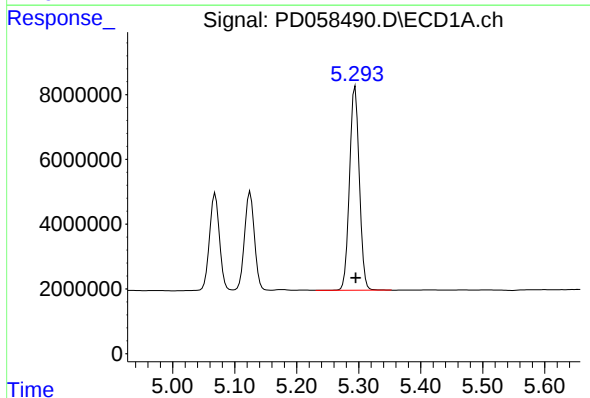
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 33855491
Conc: 17.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



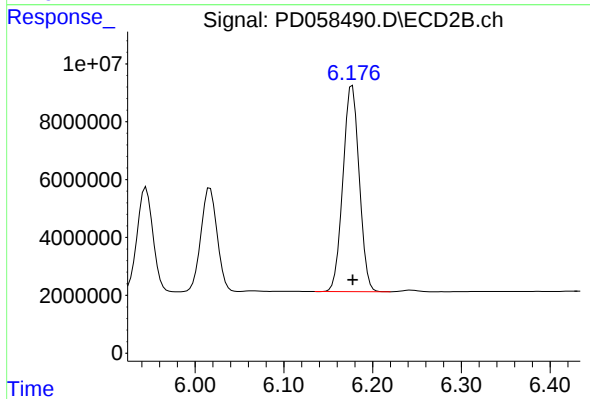
#11 cis-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 45701376
Conc: 17.42 ng/ml



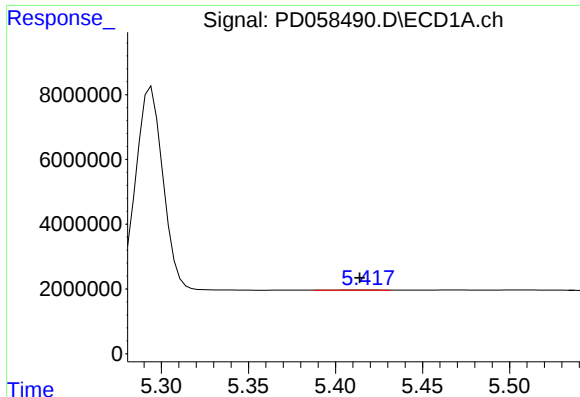
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 69018071
Conc: 34.34 ng/ml



#12 4,4'-DDE

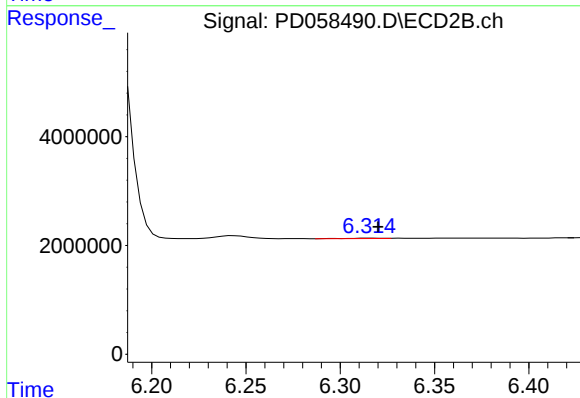
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 90791777
Conc: 35.36 ng/ml



#13 Dieldrin

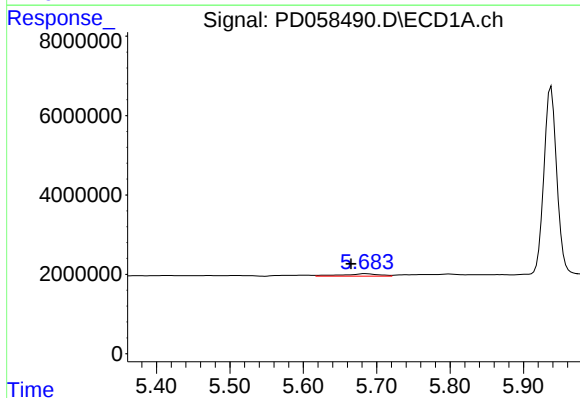
R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 196769
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



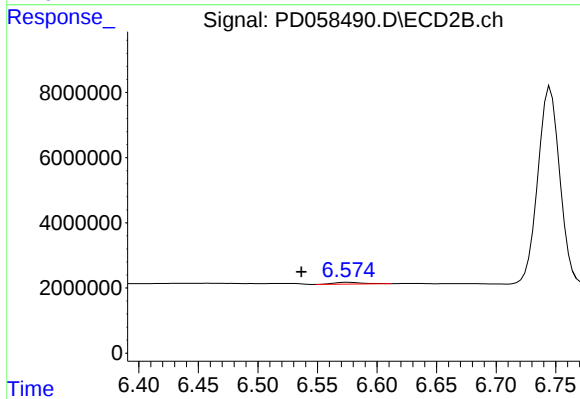
#13 Dieldrin

R.T.: 6.316 min
Delta R.T.: -0.004 min
Response: 92020
Conc: N.D.



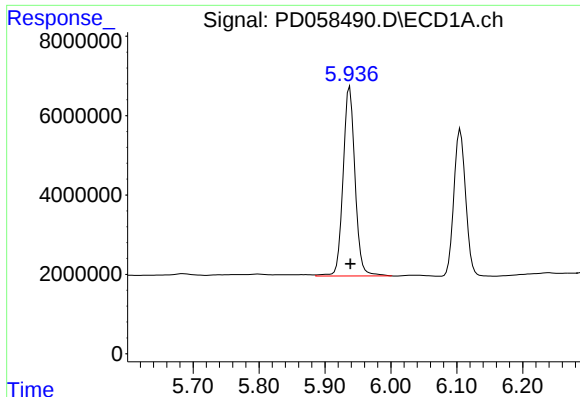
#14 Endrin

R.T.: 5.685 min
Delta R.T.: 0.019 min
Response: 2129920
Conc: 1.44 ng/ml



#14 Endrin

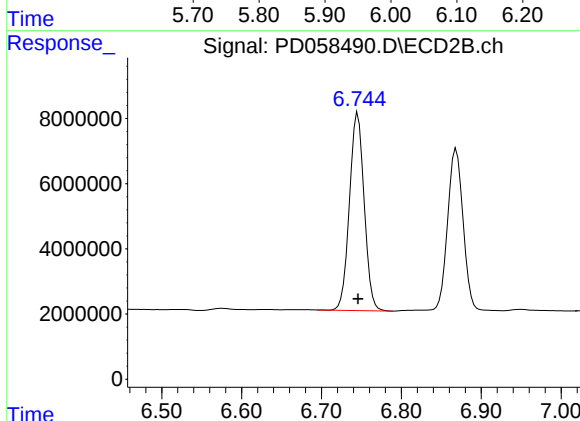
R.T.: 6.575 min
Delta R.T.: 0.039 min
Response: 907555
Conc: 0.40 ng/ml



#15 Endosulfan II

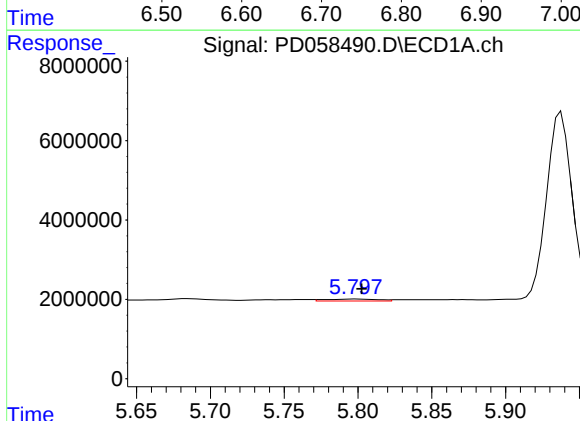
R.T.: 5.938 min
Delta R.T.: -0.001 min
Response: 59992571
Conc: 37.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



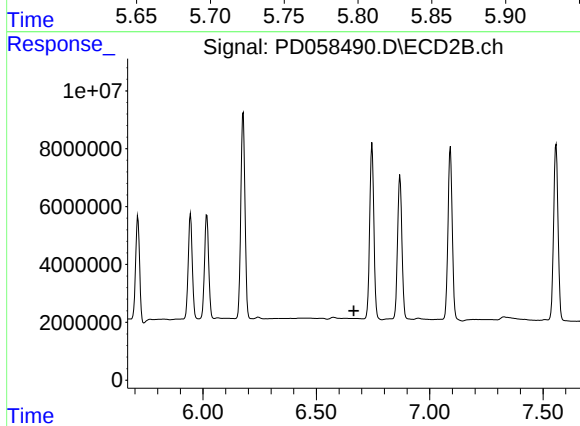
#15 Endosulfan II

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 77847615
Conc: 34.48 ng/ml



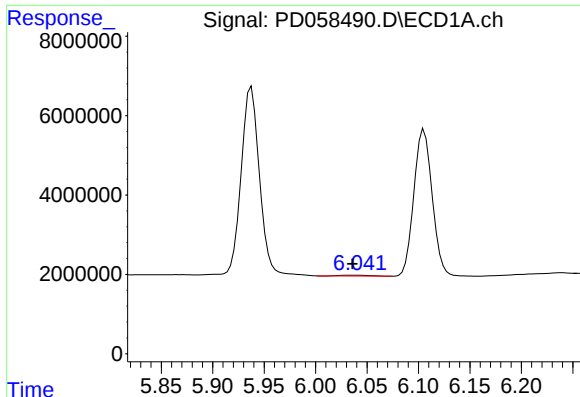
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: -0.005 min
Response: 1227272
Conc: 1.02 ng/ml



#16 4,4'-DDD

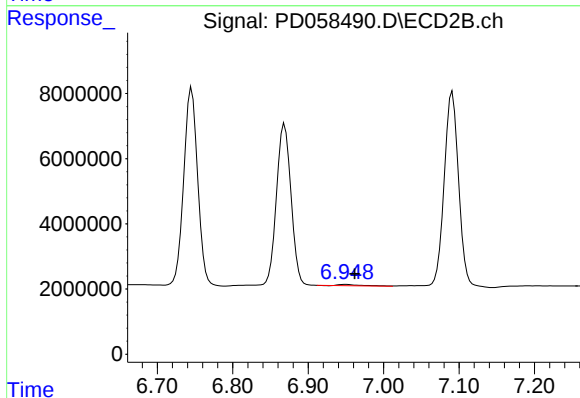
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

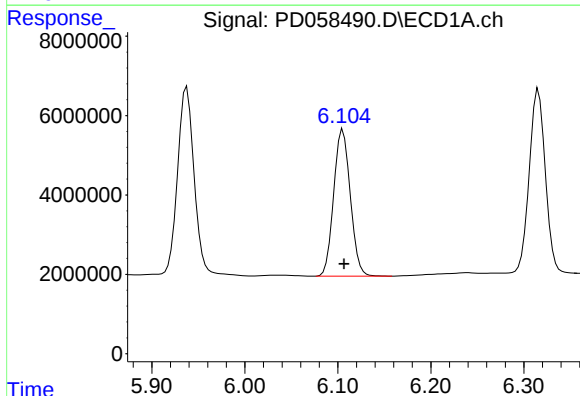
R.T.: 6.041 min
Delta R.T.: 0.005 min
Response: 375524
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



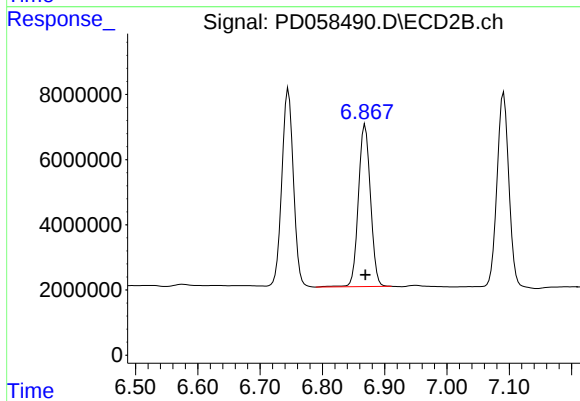
#17 4,4'-DDT

R.T.: 6.949 min
Delta R.T.: -0.013 min
Response: 869737
Conc: 0.39 ng/ml



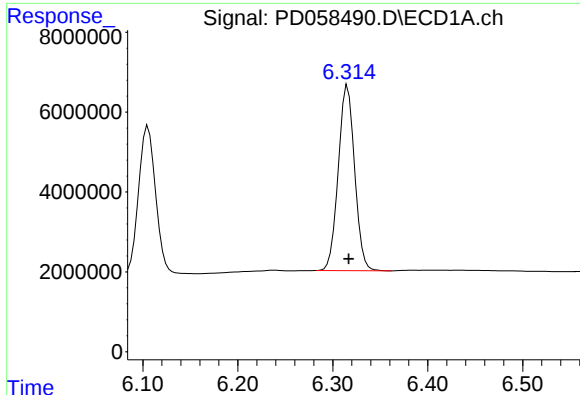
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: -0.001 min
Response: 45944951
Conc: 37.63 ng/ml



#18 Endrin aldehyde

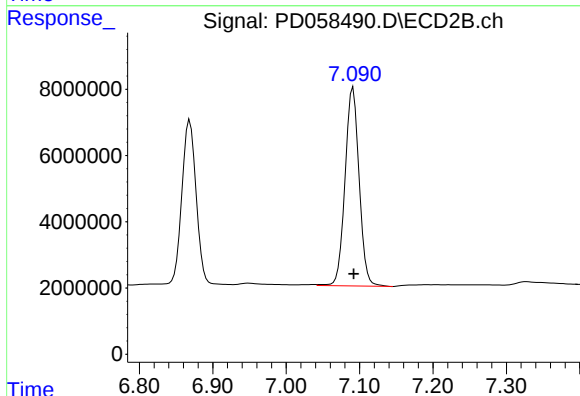
R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 67099526
Conc: 35.22 ng/ml



#19 Endosulfan Sulfate

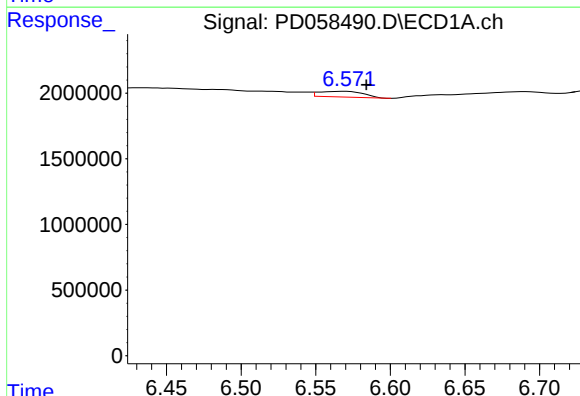
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 55701041
Conc: 36.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



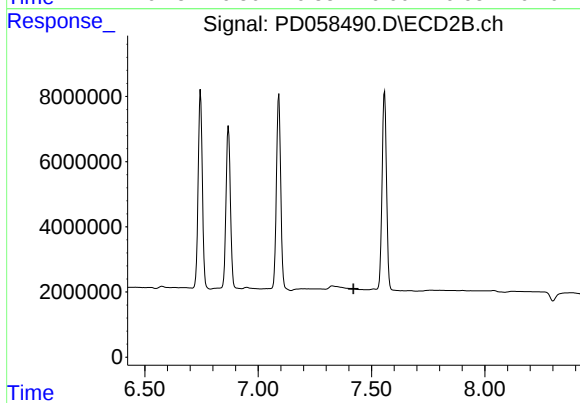
#19 Endosulfan Sulfate

R.T.: 7.091 min
Delta R.T.: -0.001 min
Response: 80094191
Conc: 35.53 ng/ml



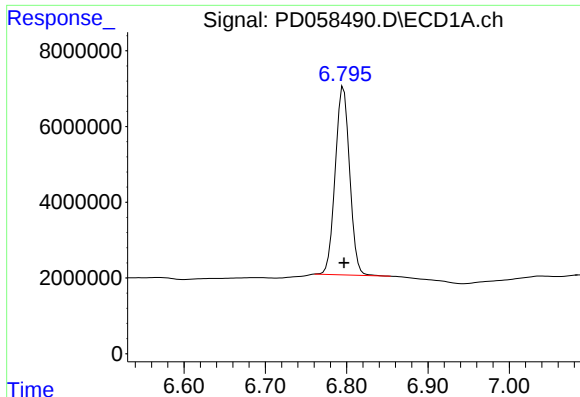
#20 Methoxychlor

R.T.: 6.569 min
Delta R.T.: -0.015 min
Response: 901773
Conc: 1.65 ng/ml



#20 Methoxychlor

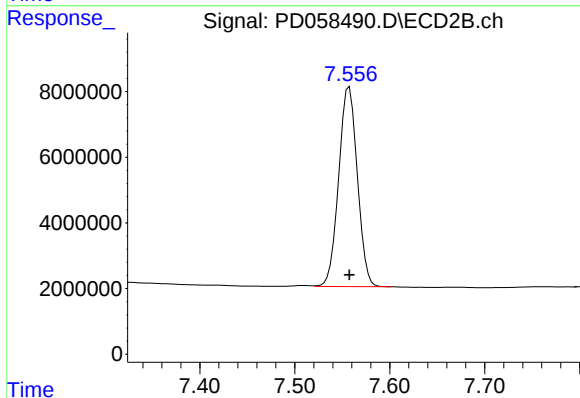
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.



#21 Endrin ketone

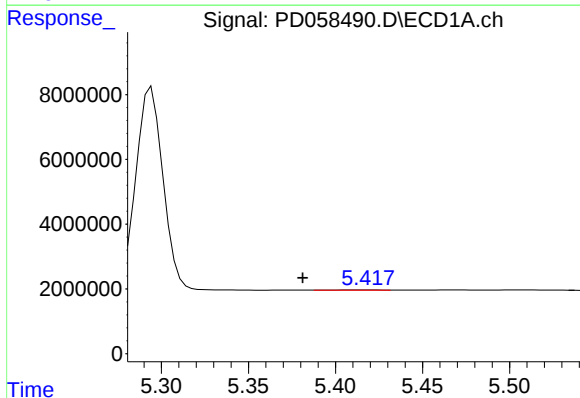
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 61239040
Conc: 38.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



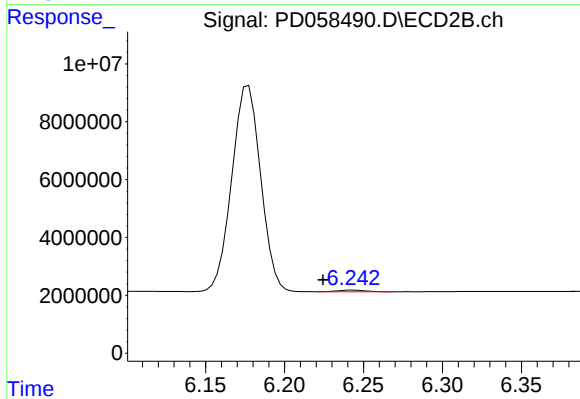
#21 Endrin ketone

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 83253504
Conc: 34.74 ng/ml



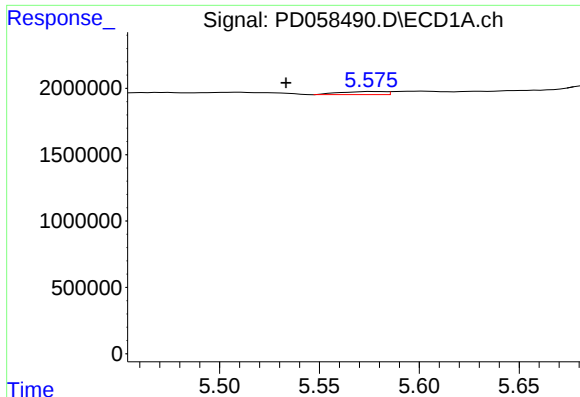
#22 Toxaphene-1

R.T.: 5.417 min
Delta R.T.: 0.036 min
Response: 196769
Conc: 21.83 ng/ml



#22 Toxaphene-1

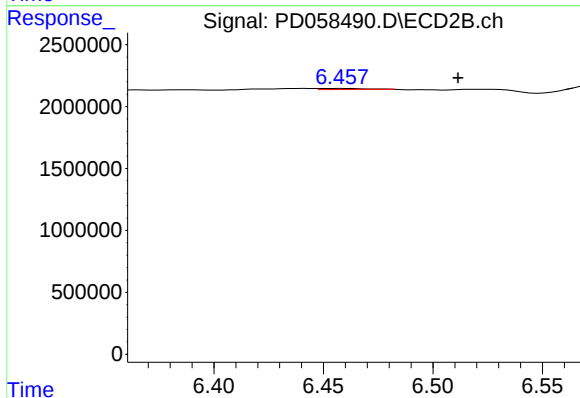
R.T.: 6.244 min
Delta R.T.: 0.019 min
Response: 658307
Conc: 52.88 ng/ml



#23 Toxaphene-2

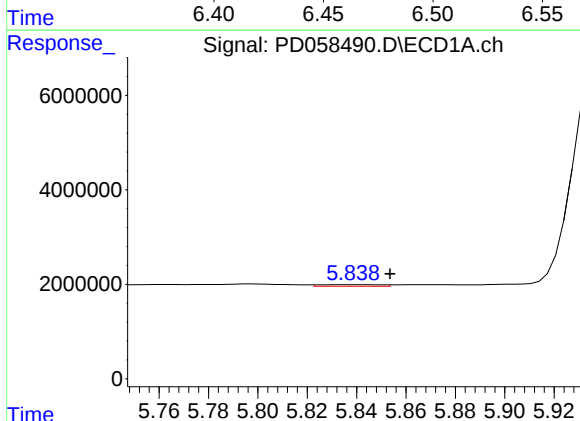
R.T.: 5.576 min
Delta R.T.: 0.043 min
Response: 364187
Conc: 36.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



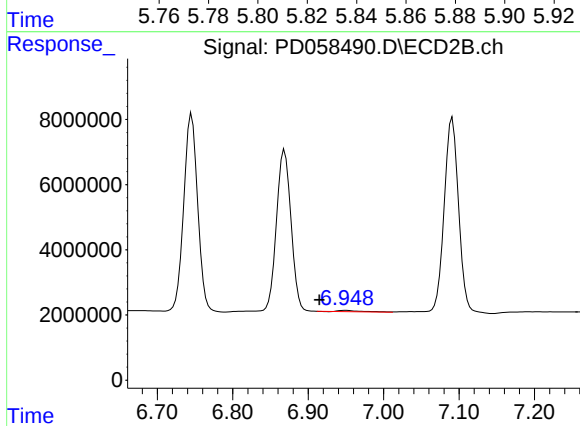
#23 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: -0.053 min
Response: 126413
Conc: 7.63 ng/ml



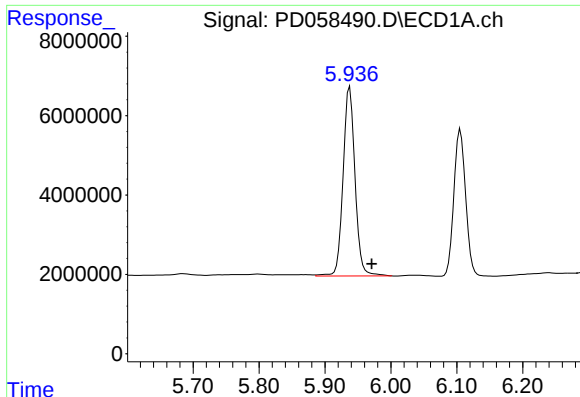
#24 Toxaphene-3

R.T.: 5.839 min
Delta R.T.: -0.014 min
Response: 585489
Conc: 78.89 ng/ml



#24 Toxaphene-3

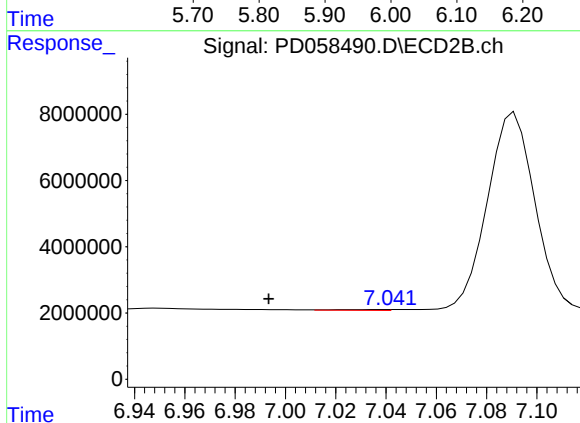
R.T.: 6.949 min
Delta R.T.: 0.035 min
Response: 869737
Conc: 42.09 ng/ml



#25 Toxaphene-4

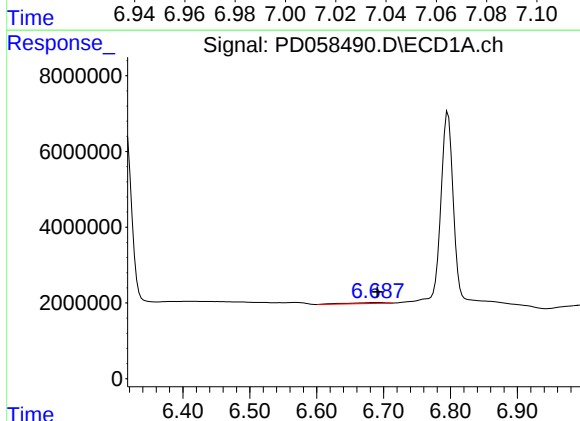
R.T.: 5.938 min
Delta R.T.: -0.033 min
Response: 59992571
Conc: 2260.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



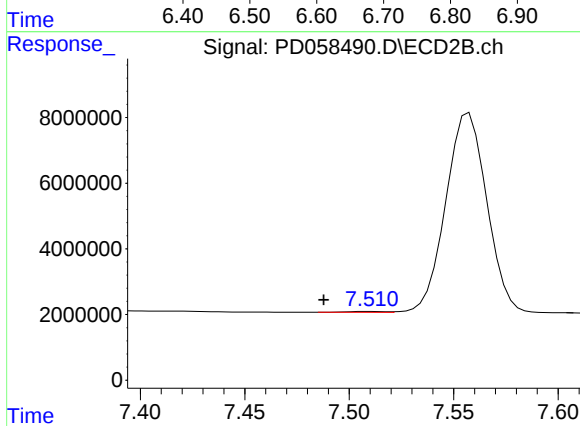
#25 Toxaphene-4

R.T.: 7.037 min
Delta R.T.: 0.044 min
Response: 350303
Conc: 5.86 ng/ml



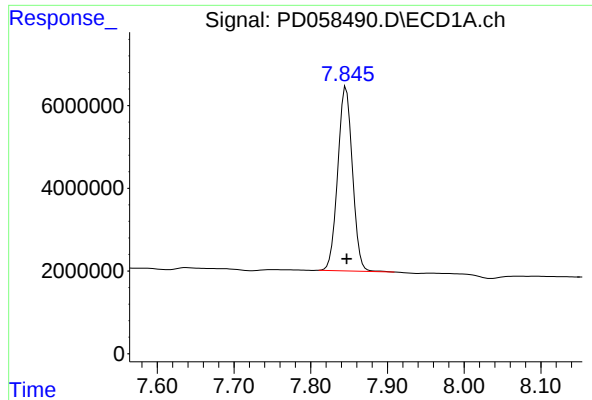
#26 Toxaphene-5

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 979947
Conc: 32.38 ng/ml



#26 Toxaphene-5

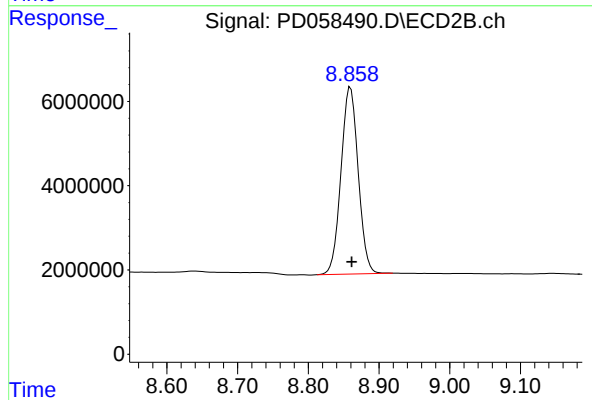
R.T.: 7.511 min
Delta R.T.: 0.023 min
Response: 368314
Conc: 13.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 59086158
Conc: 33.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.002 min
Response: 74965145
Conc: 35.28 ng/ml