

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021021\
 Data File : PD061183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2021 16:10
 Operator : DD\AJ
 Sample : INDB304
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 00:17:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 2021
 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

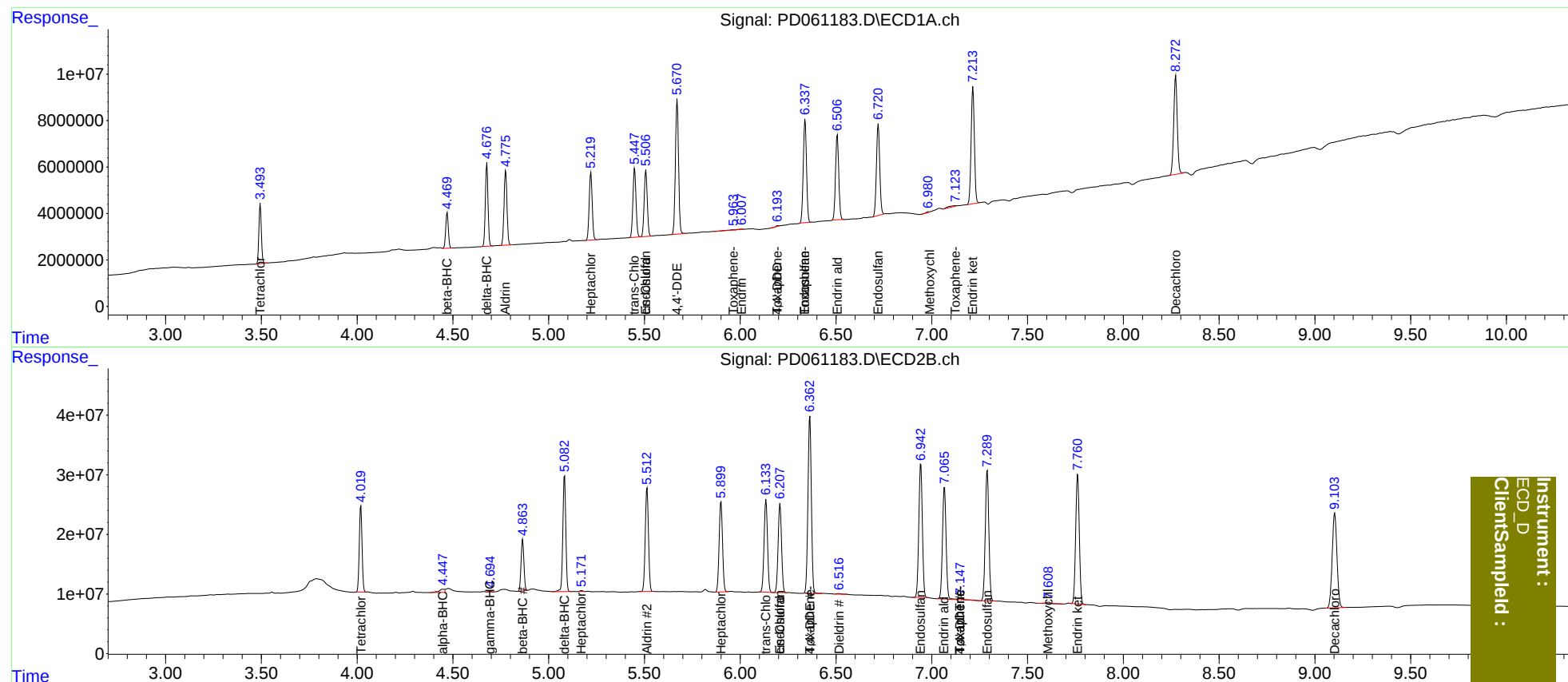
System Monitoring Compounds							
1)	SA Tetrachlo...	3.495	4.020	23157766	145.1E6	22.816	20.275
27)	SA Decachlor...	8.274	9.104	54121271	278.5E6	42.952	41.011
Target Compounds							
2)	A alpha-BHC	0.000	4.448f	0	10558704	N.D.	0.954
4)	MA Heptachlor	0.000	5.172f	0	1432672	N.D.	0.136
5)	MB Aldrin	4.776	5.514	34239177	203.1E6	24.024	20.688
6)	B beta-BHC	4.470	4.865	14739013	88691981	23.643	20.746
7)	B delta-BHC	4.678	5.083	34780257	209.3E6	24.716	20.534
8)	B Heptachlo...	5.221	5.900	31866299	185.9E6	23.416	21.458
9)	A Endosulfan I	5.508f	6.208f	31760068	184.6E6	24.219	21.427
10)	B trans-Chl...	5.449	6.135	33135868	193.3E6	23.427	20.561
11)	B cis-Chlor...	5.508	6.208	31760068	184.6E6	23.146	20.780
12)	B 4,4'-DDE	5.671	6.364	65841651	366.9E6	46.764	41.309
13)	MA Dieldrin	0.000	6.517	0	1116025	N.D.	0.120
14)	MA Endrin	6.008f	0.000	283826	0	0.228	N.D. #
15)	B Endosulfa...	6.339	6.943	52154659	288.3E6	47.998	40.056
16)	A 4,4'-DDD	6.196	0.000	207115	0	0.176	N.D. #
17)	MA 4,4'-DDT	0.000	7.149	0	6191799	N.D.	0.853
18)	B Endrin al...	6.507	7.066	42795511	245.1E6	44.421	41.336
19)	B Endosulfa...	6.721	7.290	46903221	282.8E6	44.947	40.107
20)	A Methoxychlor	6.981	7.609	330625	4136510	0.530	1.253 #
21)	B Endrin ke...	7.215	7.762	59565169	286.5E6	46.094	39.357
22)	Toxaphene-1	0.000	6.364	0	366.9E6	N.D.	6731.507
23)	Toxaphene-2	5.965	0.000	343632	0	27.769	N.D. #
24)	Toxaphene-3	6.196	7.149	207115	6191799	14.956	64.631 #
25)	Toxaphene-4	6.339	7.149	52154659	6191799	1621.043	23.648 #
26)	Toxaphene-5	7.125	0.000	1225082	0	35.261	N.D. #

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

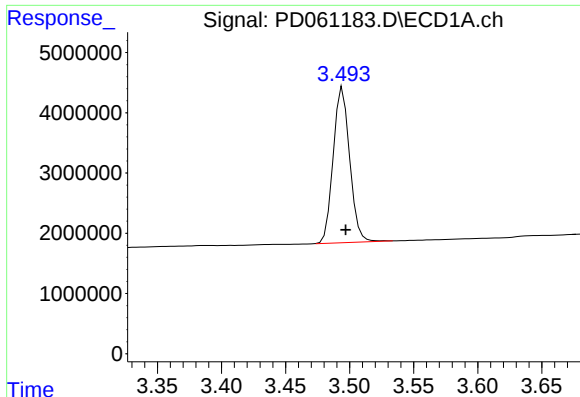
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021021\
Data File : PD061183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 16:10
Operator : DD\AJ
Sample : INDB304
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 00:17:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
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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



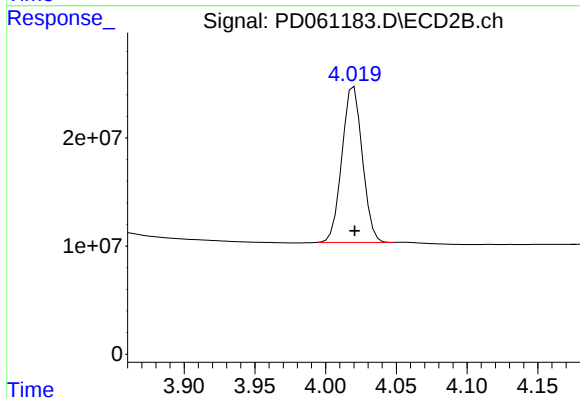
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

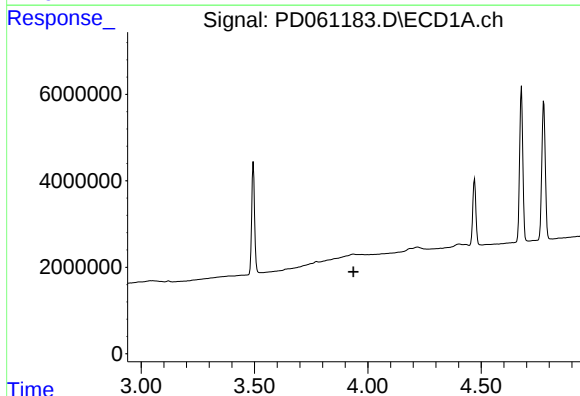
R.T.: 3.495 min
Delta R.T.: -0.002 min
Response: 23157766
Conc: 22.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



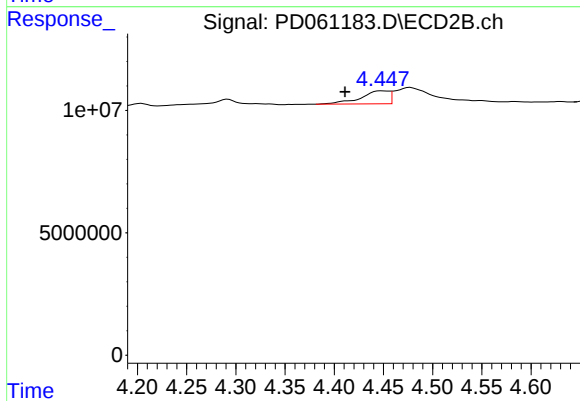
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 145086375
Conc: 20.28 ng/ml



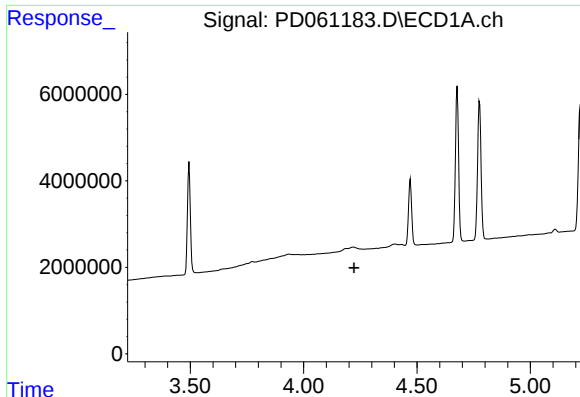
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.937 min
Response: 0
Conc: N.D.



#2 alpha-BHC

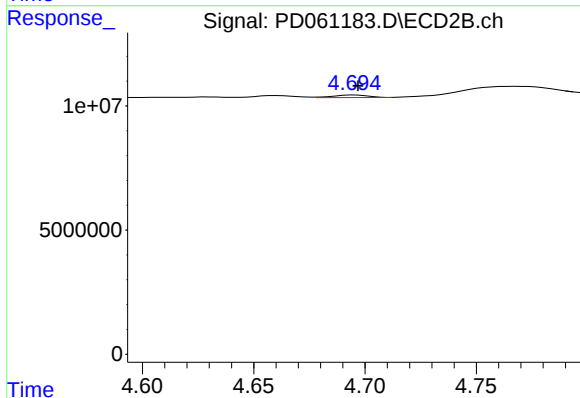
R.T.: 4.448 min
Delta R.T.: 0.037 min
Response: 10558704
Conc: 0.95 ng/ml



#3 gamma-BHC (Lindane)

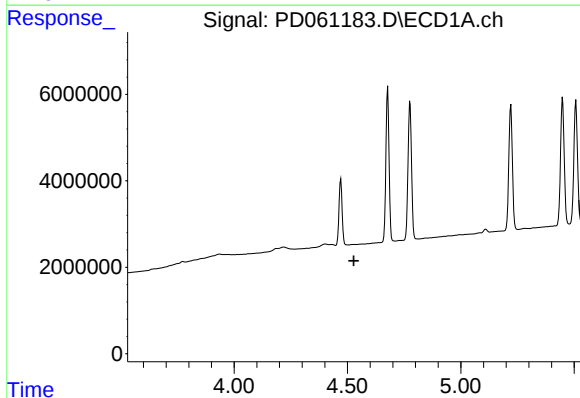
R.T.: 4.187 min
Delta R.T.: -0.035 min
Response: -4246215
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



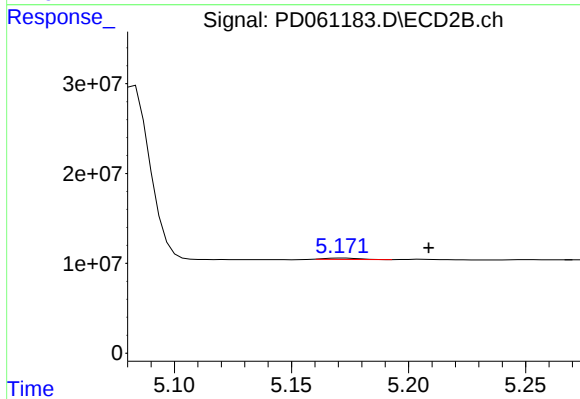
#3 gamma-BHC (Lindane)

R.T.: 4.695 min
Delta R.T.: -0.001 min
Response: 1089076
Conc: 0.11 ng/ml



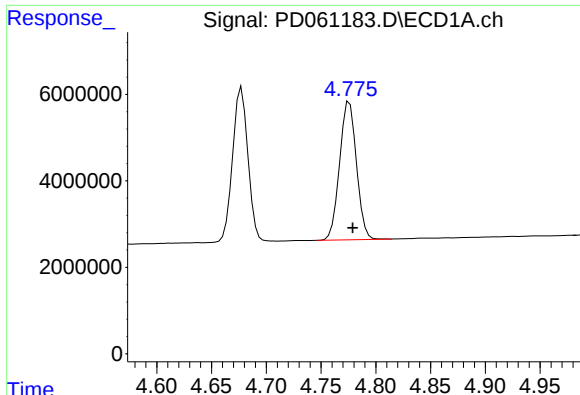
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

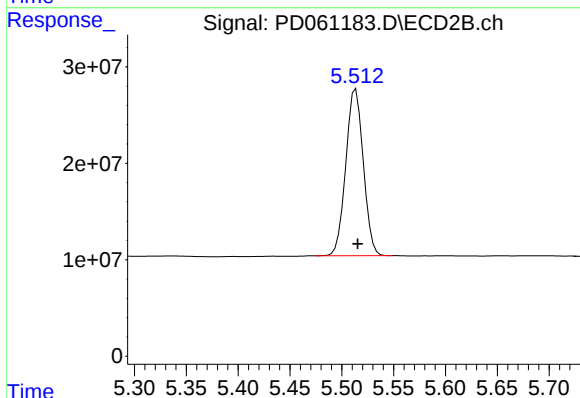
R.T.: 5.172 min
Delta R.T.: -0.037 min
Response: 1432672
Conc: 0.14 ng/ml



#5 Aldrin

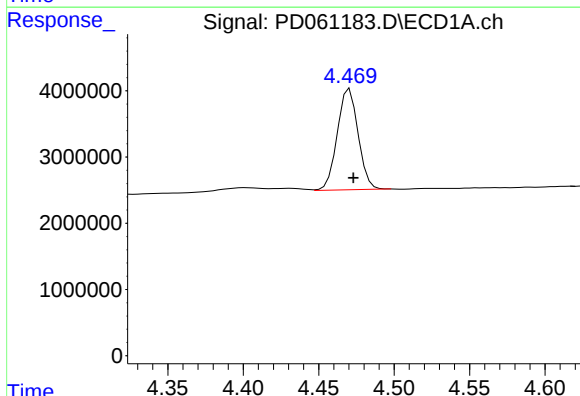
R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 34239177
Conc: 24.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



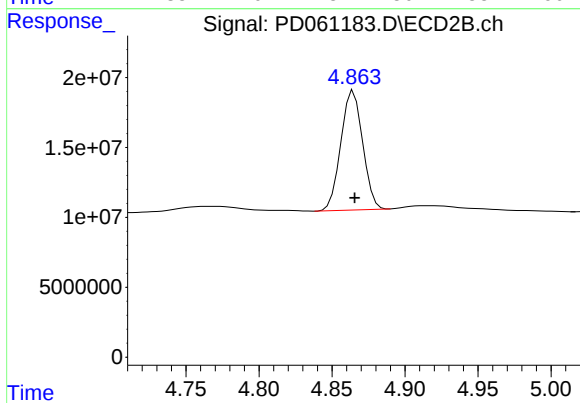
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 203091890
Conc: 20.69 ng/ml



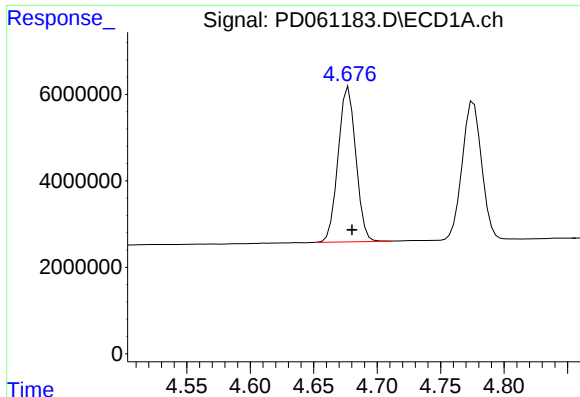
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: -0.003 min
Response: 14739013
Conc: 23.64 ng/ml



#6 beta-BHC

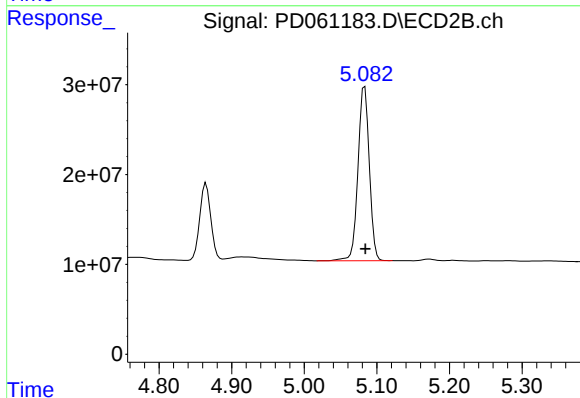
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 88691981
Conc: 20.75 ng/ml



#7 delta-BHC

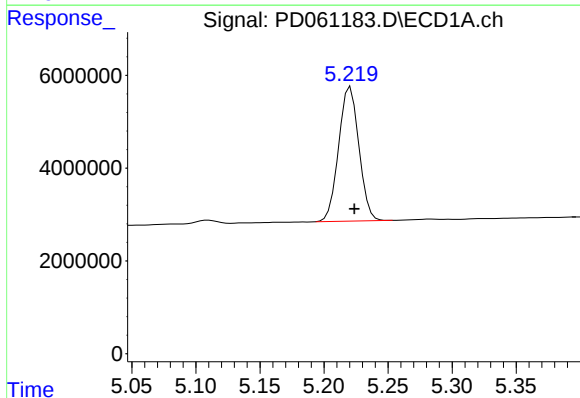
R.T.: 4.678 min
Delta R.T.: -0.002 min
Response: 34780257
Conc: 24.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



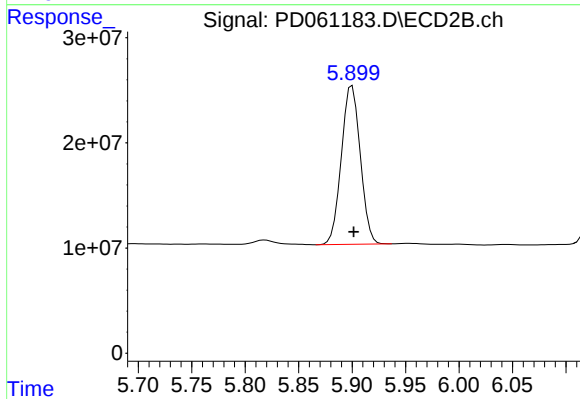
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 209329853
Conc: 20.53 ng/ml



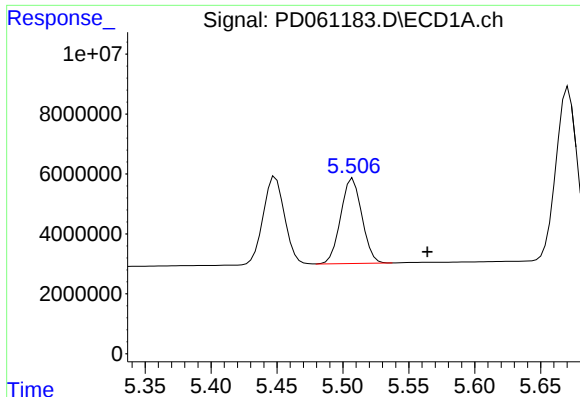
#8 Heptachlor epoxide

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 31866299
Conc: 23.42 ng/ml



#8 Heptachlor epoxide

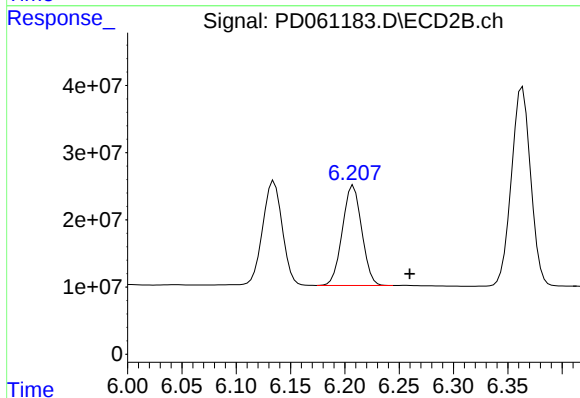
R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 185949269
Conc: 21.46 ng/ml



#9 Endosulfan I

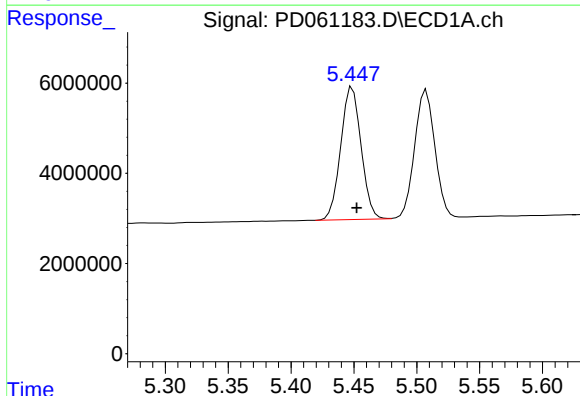
R.T.: 5.508 min
Delta R.T.: -0.057 min
Response: 31760068
Conc: 24.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



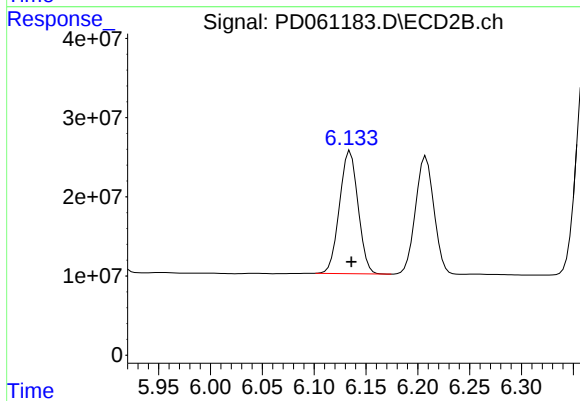
#9 Endosulfan I

R.T.: 6.208 min
Delta R.T.: -0.052 min
Response: 184606559
Conc: 21.43 ng/ml



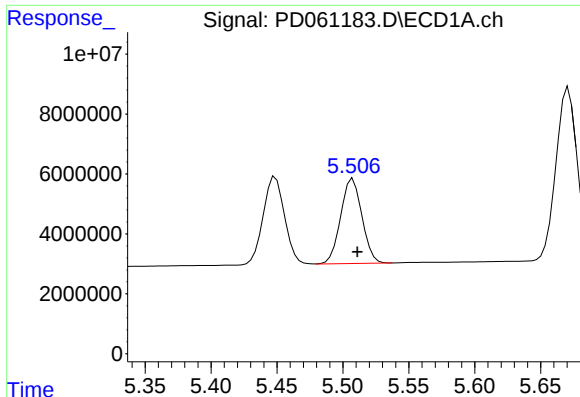
#10 trans-Chlordane

R.T.: 5.449 min
Delta R.T.: -0.003 min
Response: 33135868
Conc: 23.43 ng/ml



#10 trans-Chlordane

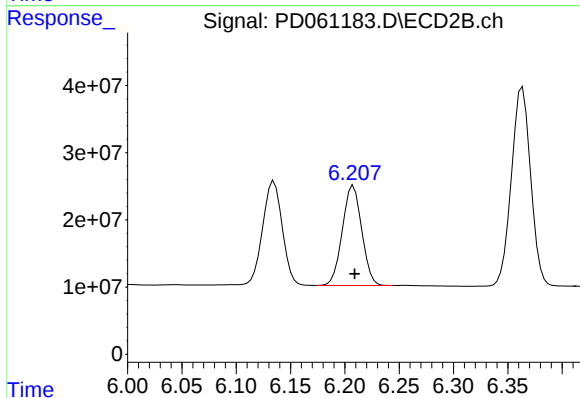
R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 193296007
Conc: 20.56 ng/ml



#11 cis-Chlordane

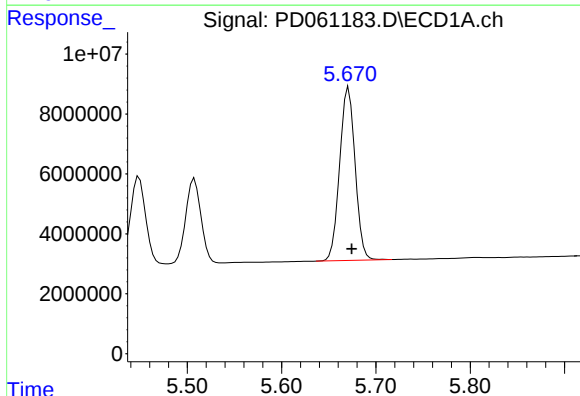
R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 31760068
Conc: 23.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



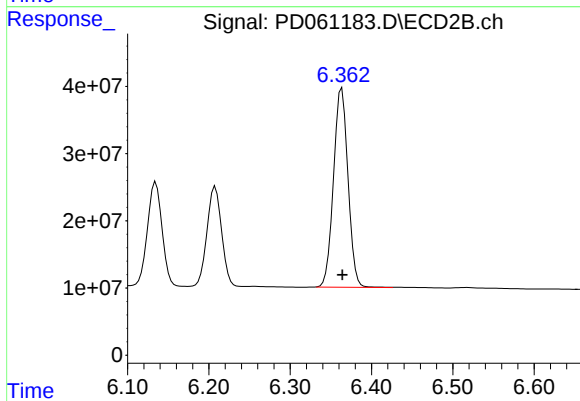
#11 cis-Chlordane

R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 184606559
Conc: 20.78 ng/ml



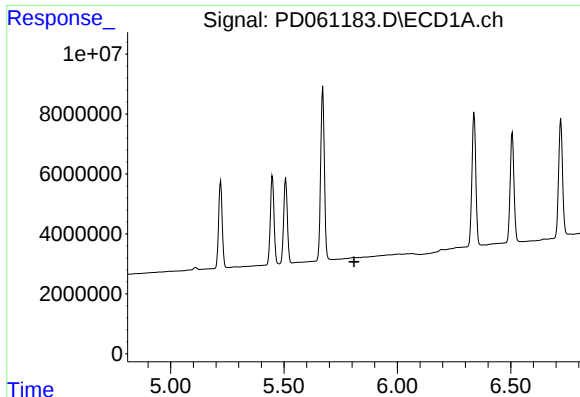
#12 4,4'-DDE

R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 65841651
Conc: 46.76 ng/ml



#12 4,4'-DDE

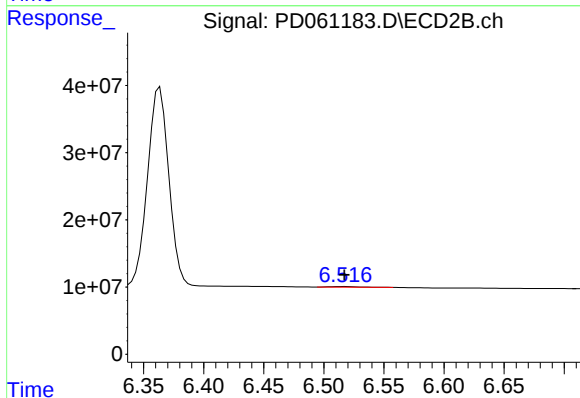
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 366898491
Conc: 41.31 ng/ml



#13 Dieldrin

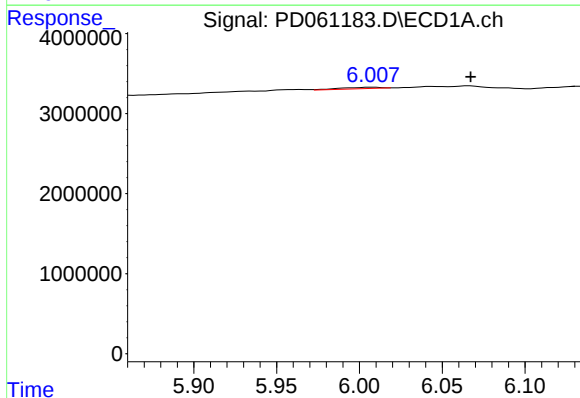
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



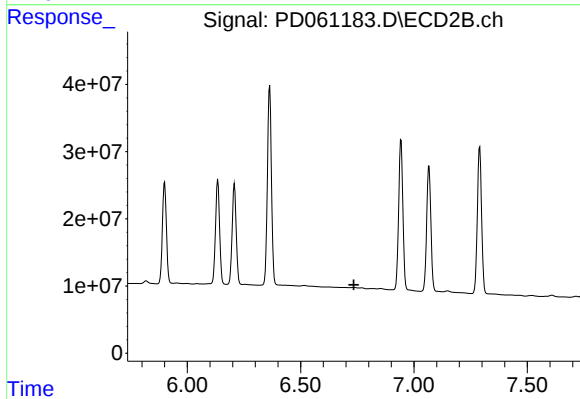
#13 Dieldrin

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 1116025
Conc: 0.12 ng/ml



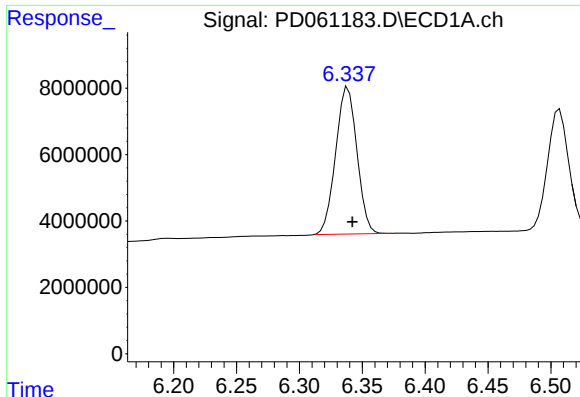
#14 Endrin

R.T.: 6.008 min
Delta R.T.: -0.059 min
Response: 283826
Conc: 0.23 ng/ml



#14 Endrin

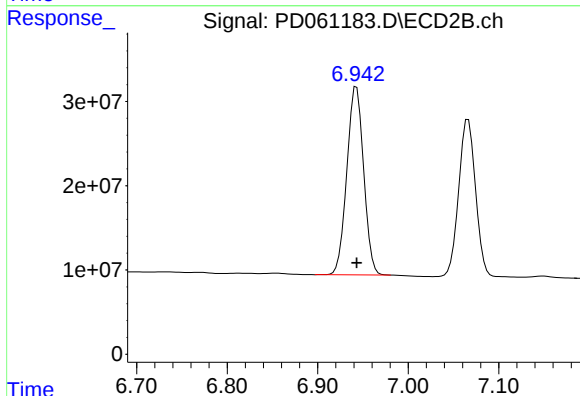
R.T.: 0.000 min
Exp R.T.: 6.735 min
Response: 0
Conc: N.D.



#15 Endosulfan II

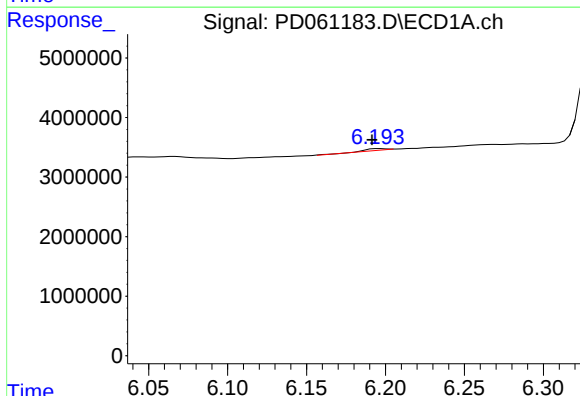
R.T.: 6.339 min
Delta R.T.: -0.003 min
Response: 52154659
Conc: 48.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



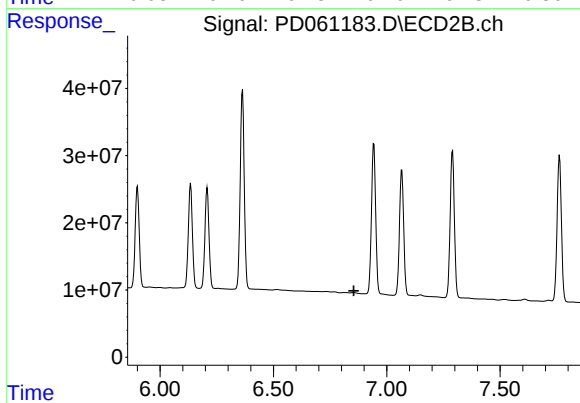
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 288257628
Conc: 40.06 ng/ml



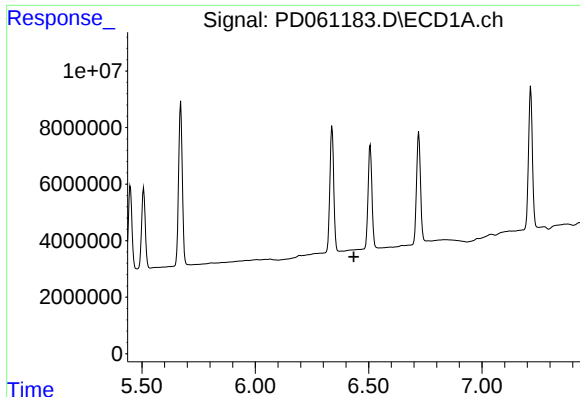
#16 4,4'-DDD

R.T.: 6.196 min
Delta R.T.: 0.005 min
Response: 207115
Conc: 0.18 ng/ml



#16 4,4'-DDD

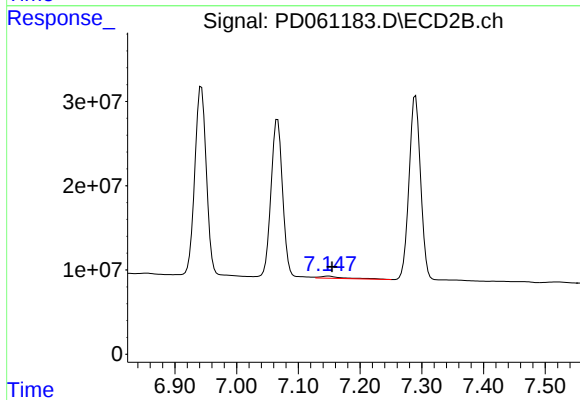
R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

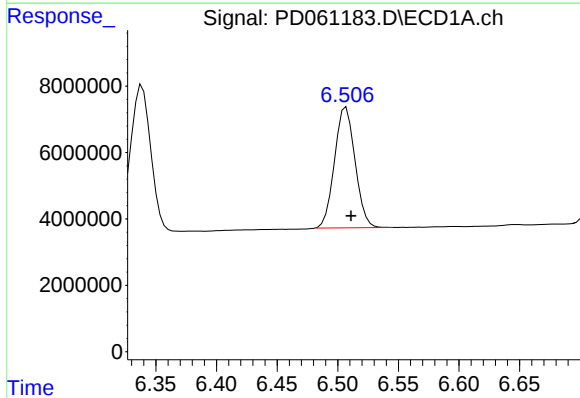
R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



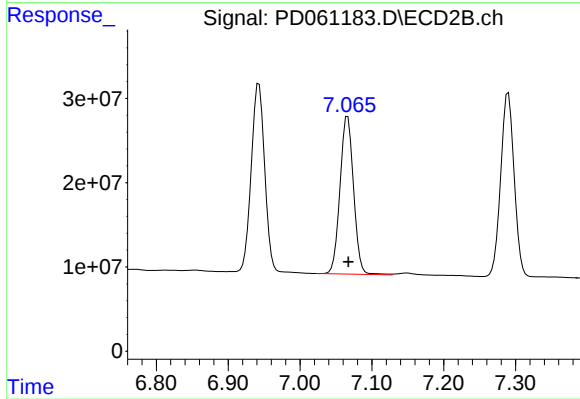
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: -0.006 min
Response: 6191799
Conc: 0.85 ng/ml



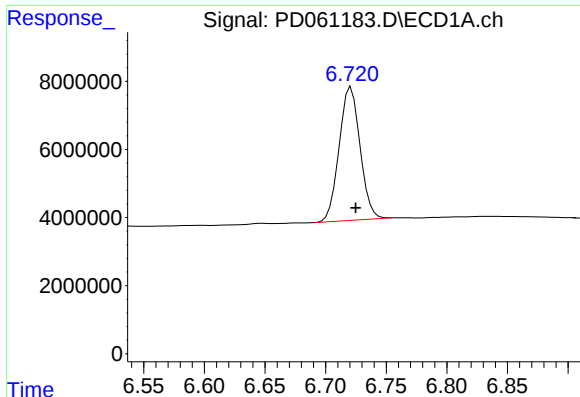
#18 Endrin aldehyde

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 42795511
Conc: 44.42 ng/ml



#18 Endrin aldehyde

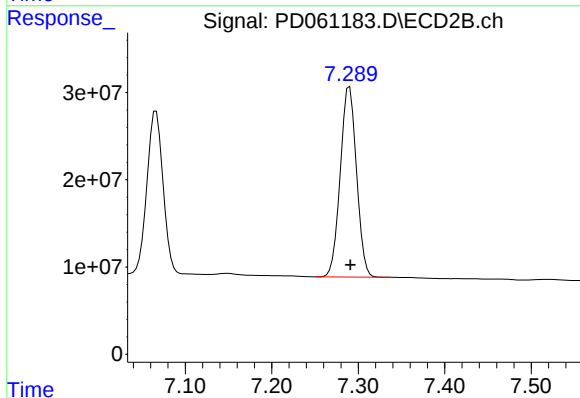
R.T.: 7.066 min
Delta R.T.: -0.001 min
Response: 245118518
Conc: 41.34 ng/ml



#19 Endosulfan Sulfate

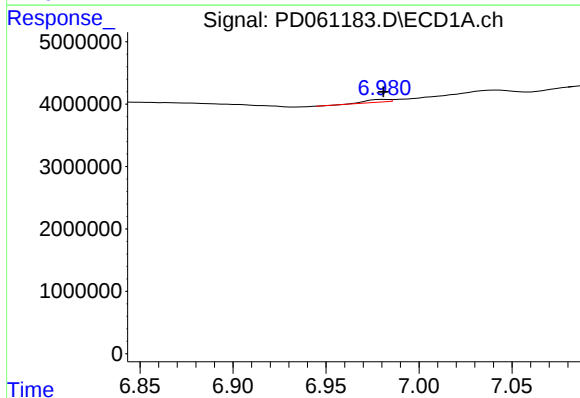
R.T.: 6.721 min
Delta R.T.: -0.004 min
Response: 46903221
Conc: 44.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



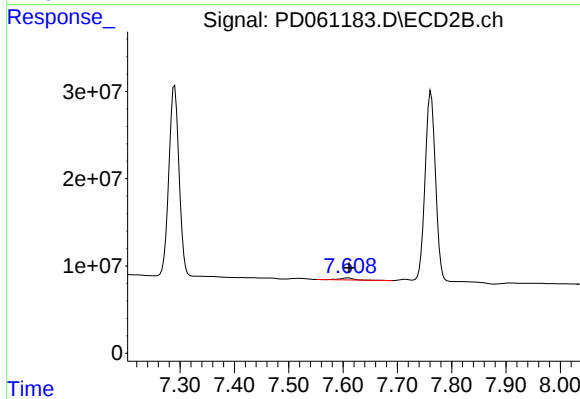
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 282790134
Conc: 40.11 ng/ml



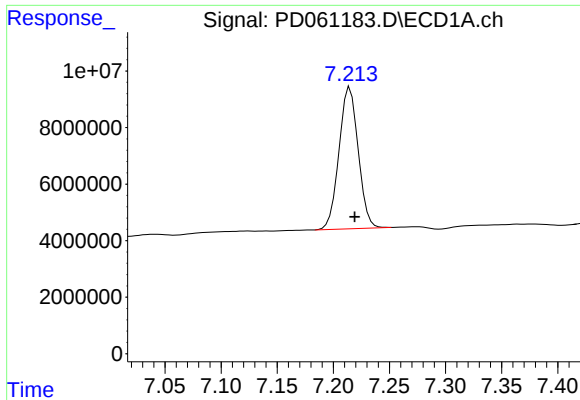
#20 Methoxychlor

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 330625
Conc: 0.53 ng/ml



#20 Methoxychlor

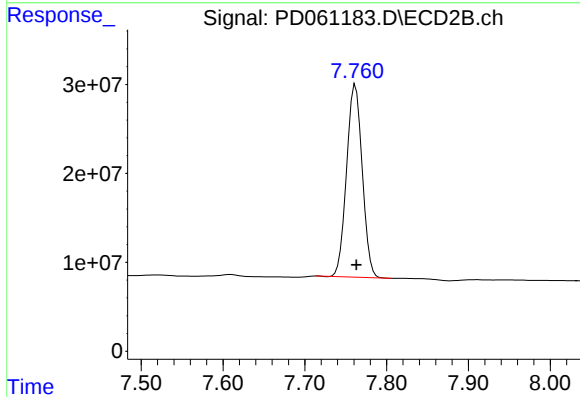
R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 4136510
Conc: 1.25 ng/ml



#21 Endrin ketone

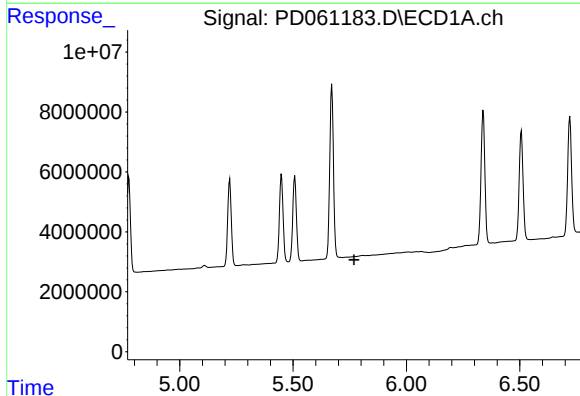
R.T.: 7.215 min
Delta R.T.: -0.004 min
Response: 59565169
Conc: 46.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



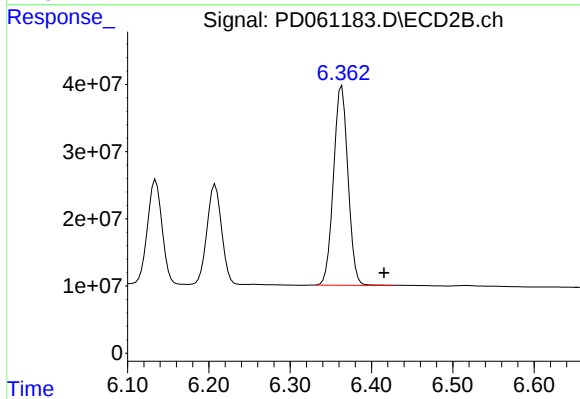
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 286501942
Conc: 39.36 ng/ml



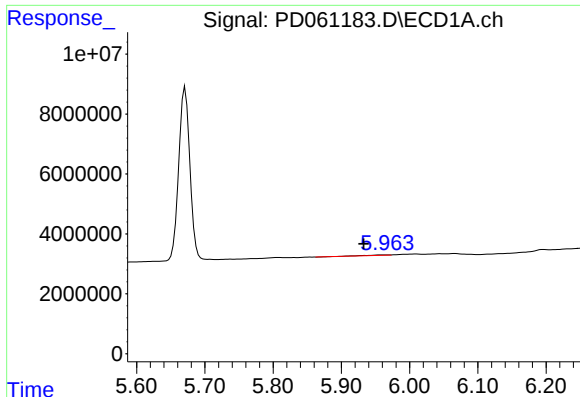
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

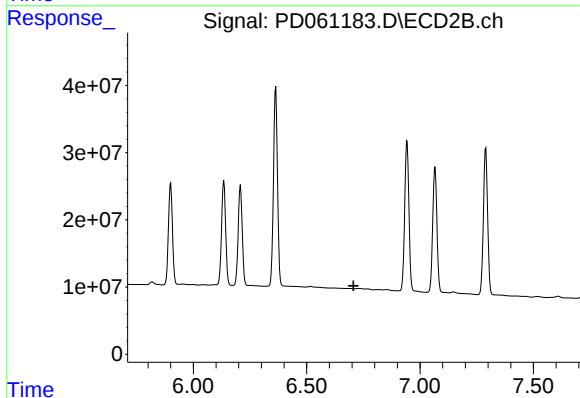
R.T.: 6.364 min
Delta R.T.: -0.052 min
Response: 366898491
Conc: 6731.51 ng/ml



#23 Toxaphene-2

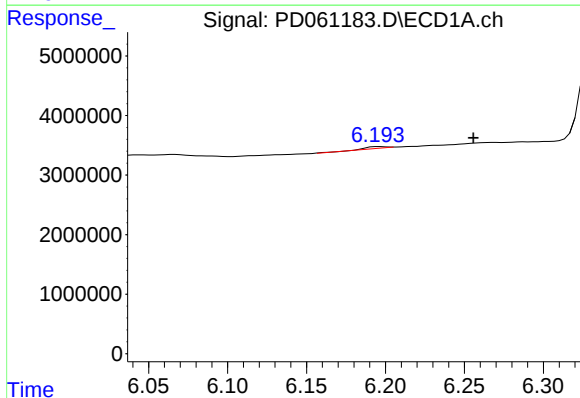
R.T.: 5.965 min
Delta R.T.: 0.032 min
Response: 343632
Conc: 27.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



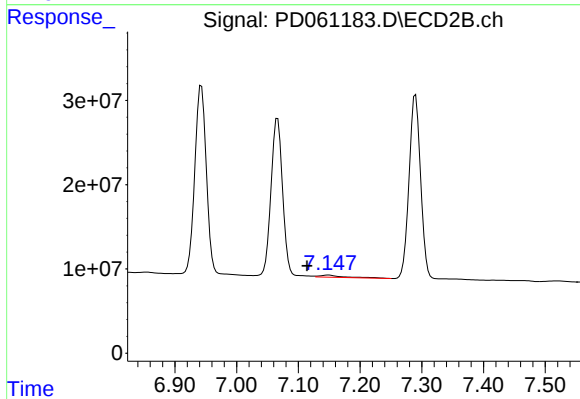
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.707 min
Response: 0
Conc: N.D.



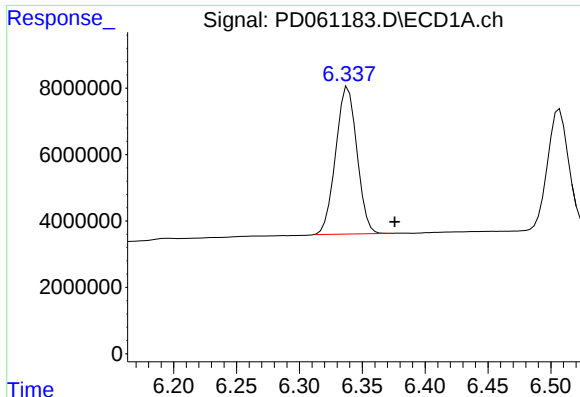
#24 Toxaphene-3

R.T.: 6.196 min
Delta R.T.: -0.059 min
Response: 207115
Conc: 14.96 ng/ml



#24 Toxaphene-3

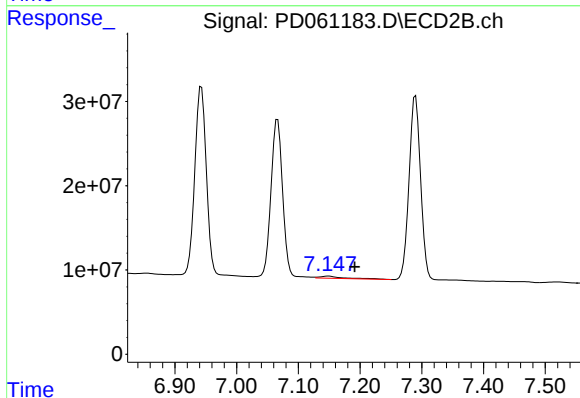
R.T.: 7.149 min
Delta R.T.: 0.034 min
Response: 6191799
Conc: 64.63 ng/ml



#25 Toxaphene-4

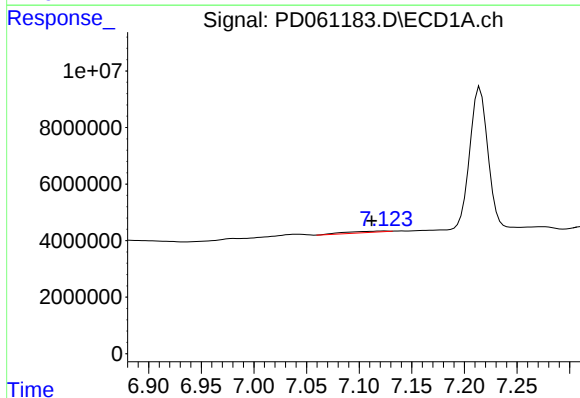
R.T.: 6.339 min
Delta R.T.: -0.037 min
Response: 52154659
Conc: 1621.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



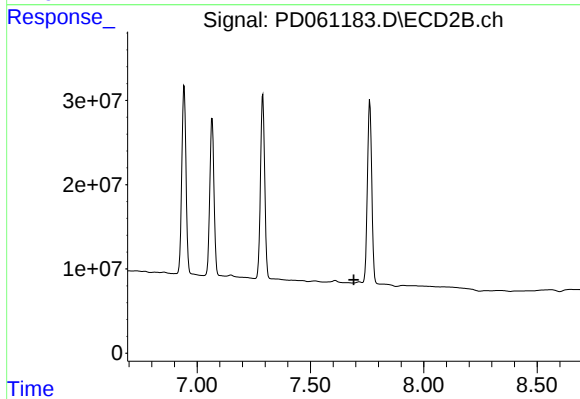
#25 Toxaphene-4

R.T.: 7.149 min
Delta R.T.: -0.043 min
Response: 6191799
Conc: 23.65 ng/ml



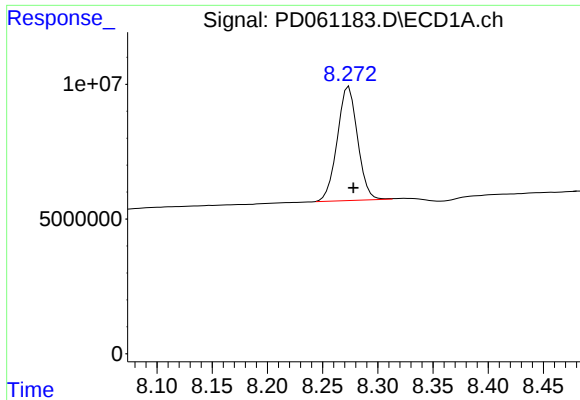
#26 Toxaphene-5

R.T.: 7.125 min
Delta R.T.: 0.013 min
Response: 1225082
Conc: 35.26 ng/ml



#26 Toxaphene-5

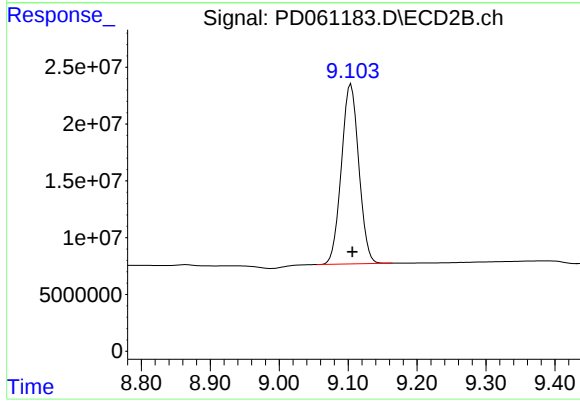
R.T.: 0.000 min
Exp R.T.: 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.274 min
Delta R.T.: -0.004 min
Response: 54121271
Conc: 42.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: -0.002 min
Response: 278498606
Conc: 41.01 ng/ml