

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030922\
 Data File : PL073239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2022 15:17
 Operator : AR\AJ
 Sample : N1775-14MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 04:49:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 01:47:07 2022
 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

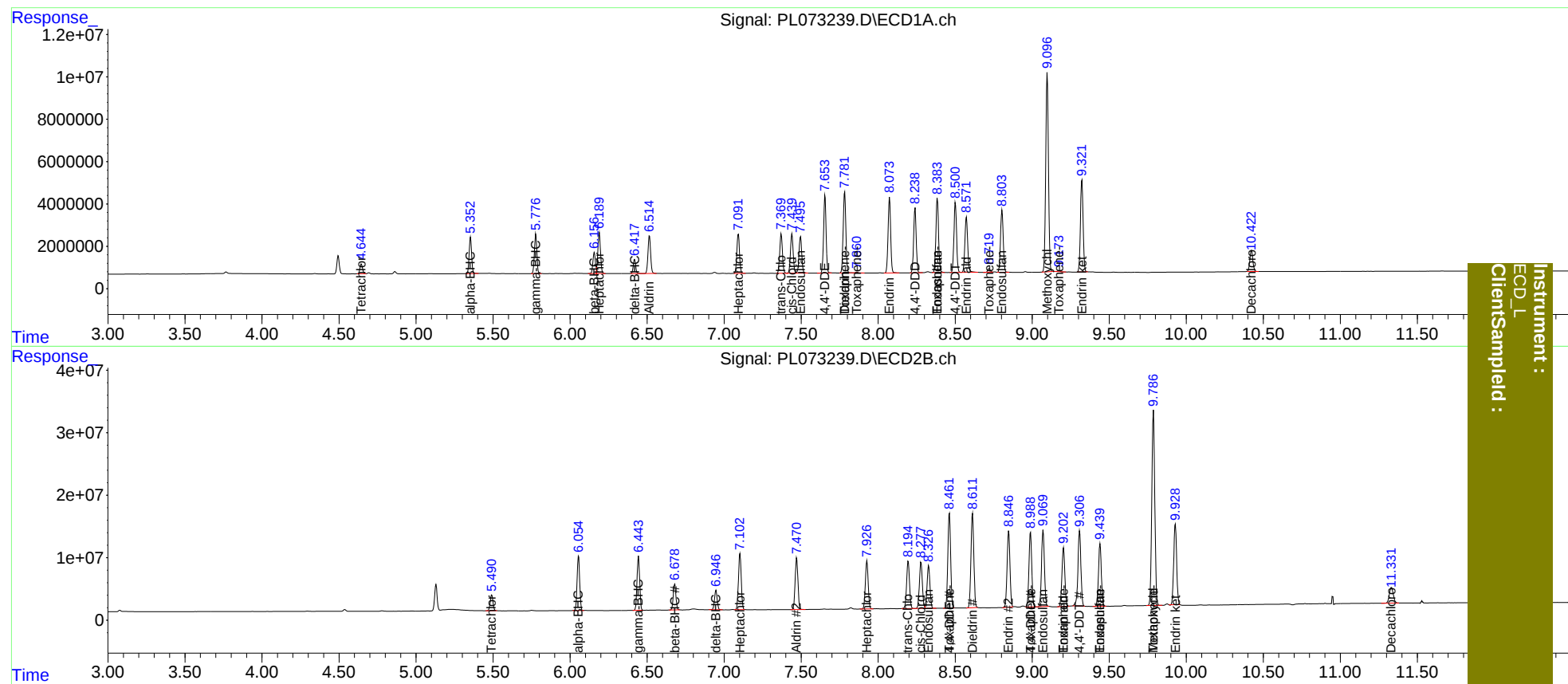
System Monitoring Compounds							
1)	SA Tetrachlo...	4.645	5.492	5358758	31916028	15.583	20.444 #
27)	SA Decachlor...	10.423	11.332	13292553	44526330	27.646	27.548
Target Compounds							
2)	A alpha-BHC	5.354	6.055	19022726	101.4E6	45.709	52.435
3)	MA gamma-BHC...	5.777	6.444	20448849	102.5E6	46.539	54.089
4)	MA Heptachlor	6.190	7.103	22787568	112.0E6	48.202	55.227
5)	MB Aldrin	6.515	7.471	21526066	105.0E6	47.590	58.078
6)	B beta-BHC	6.157	6.680	11110895	49647644	45.265	50.743
7)	B delta-BHC	6.419	6.947	7352220	37157783	17.061	19.217
8)	B Heptachlo...	7.092	7.927	22006090	97821325	46.931	57.488
9)	A Endosulfan I	7.496	8.328	21034249	89460557	46.569	56.138
10)	B trans-Chl...	7.370	8.195	22601857	100.1E6	47.390	57.326
11)	B cis-Chlor...	7.440	8.278	22422325	97926154	46.994	57.362
12)	B 4,4'-DDE	7.655	8.462	41106717	193.9E6	106.371	128.112
13)	MA Dieldrin	7.783	8.613	45613835	195.0E6	97.357	117.551
14)	MA Endrin	8.074	8.847	41838118	157.6E6	102.919	117.971
15)	B Endosulfa...	8.384	9.071	42193010	158.4E6	90.045	109.284
16)	A 4,4'-DDD	8.240	8.989	35473344	152.2E6	100.410	115.863
17)	MA 4,4'-DDT	8.501	9.308	38888866	160.1E6	100.262	121.444
18)	B Endrin al...	8.573	9.203	33438132	124.1E6	100.571	115.996
19)	B Endosulfa...	8.804	9.440	35498170	129.8E6	81.147	94.335
20)	A Methoxychlor	9.097	9.787	115.7E6	419.3E6	472.094	547.437
21)	B Endrin ke...	9.322	9.929	52211264	169.3E6	109.473	119.430
22)	Toxaphene-1	7.783	8.462f	45613835	193.9E6	19430.153	20156.096
23)	Toxaphene-2	7.862f	8.989	418111	152.2E6	141.897	7270.200 #
24)	Toxaphene-3	8.384f	9.203f	42193010	124.1E6	5214.418	9061.943 #
25)	Toxaphene-4	8.721	9.440	1844621	129.8E6	210.362	5700.986 #
26)	Toxaphene-5	9.174f	9.787f	499068	419.3E6	49.864	24701.304 #

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

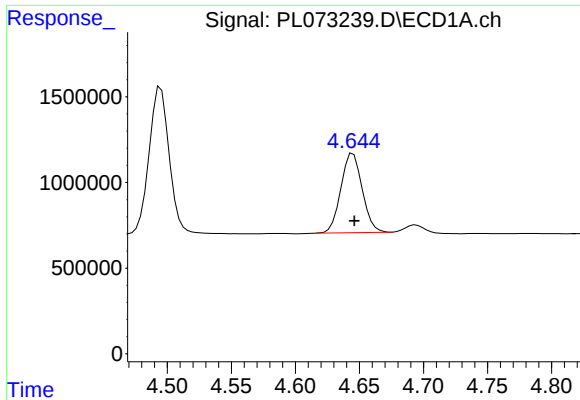
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030922\
Data File : PL073239.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2022 15:17
Operator : AR\AJ
Sample : N1775-14MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 04:49:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 01:47:07 2022
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



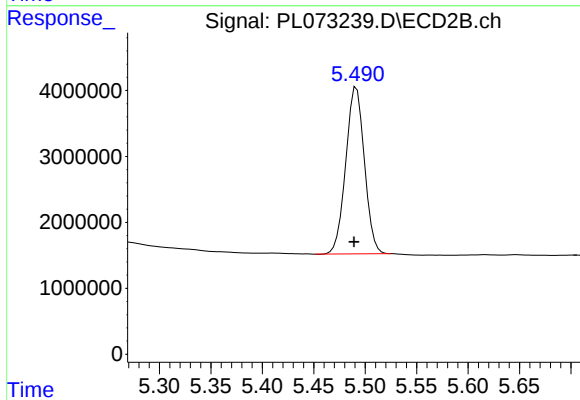
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

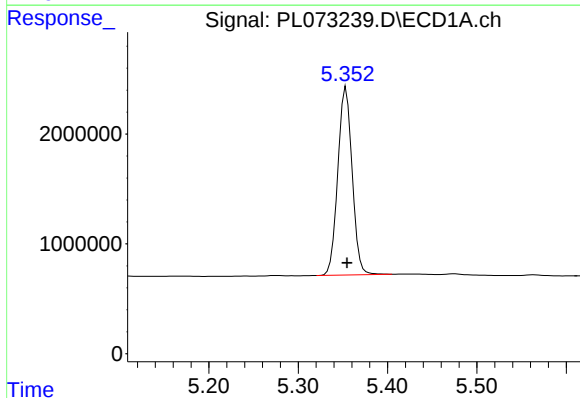
R.T.: 4.645 min
Delta R.T.: -0.001 min
Response: 5358758
Conc: 15.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



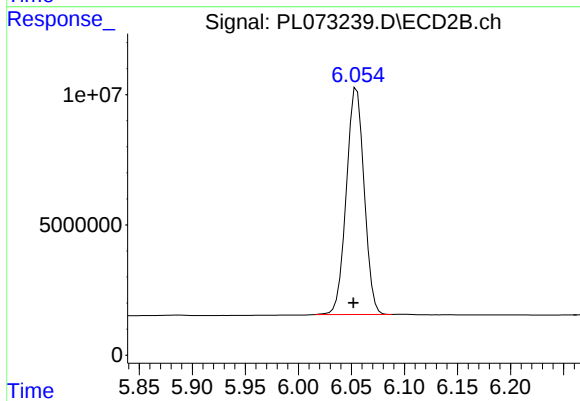
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.002 min
Response: 31916028
Conc: 20.44 ng/ml



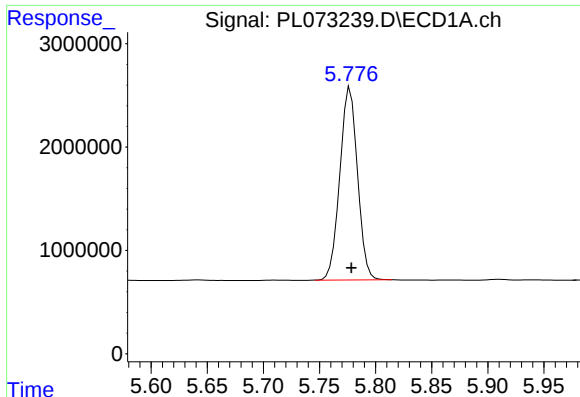
#2 alpha-BHC

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 19022726
Conc: 45.71 ng/ml



#2 alpha-BHC

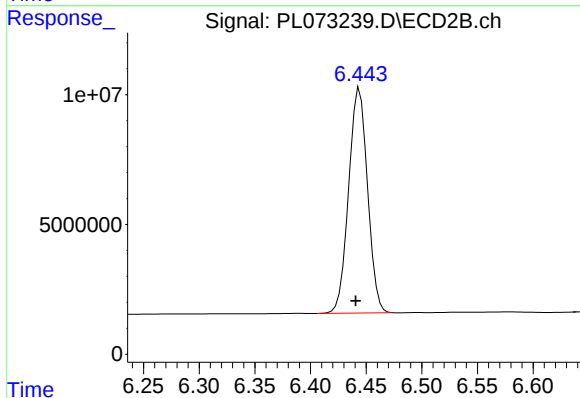
R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 101414835
Conc: 52.44 ng/ml



#3 gamma-BHC (Lindane)

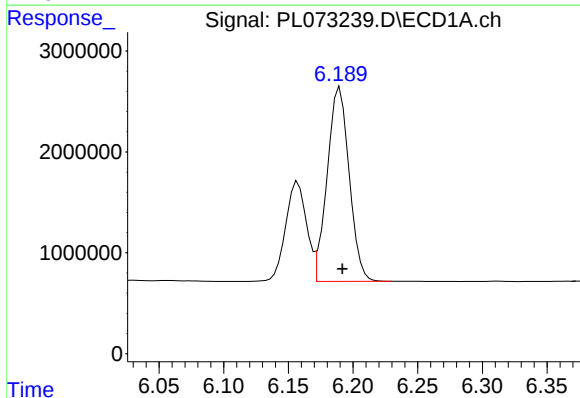
R.T.: 5.777 min
Delta R.T.: -0.001 min
Response: 20448849
Conc: 46.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



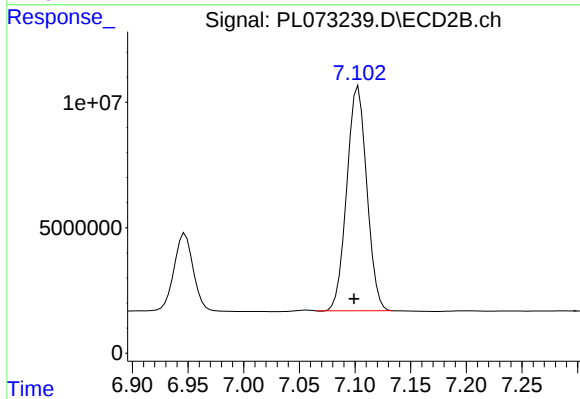
#3 gamma-BHC (Lindane)

R.T.: 6.444 min
Delta R.T.: 0.004 min
Response: 102507293
Conc: 54.09 ng/ml



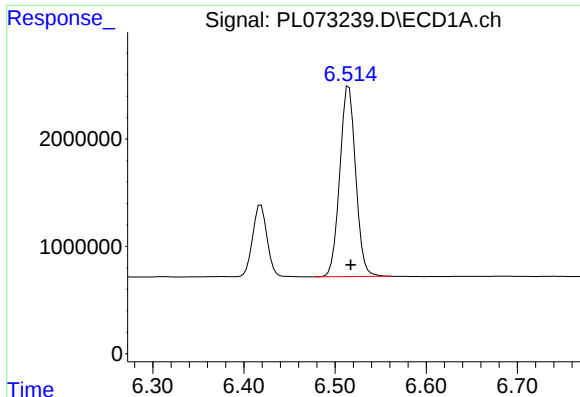
#4 Heptachlor

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 22787568
Conc: 48.20 ng/ml



#4 Heptachlor

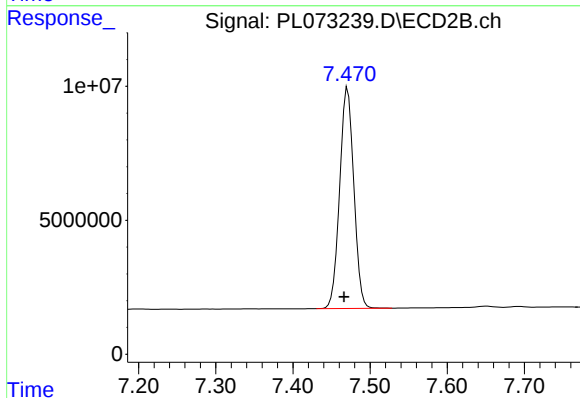
R.T.: 7.103 min
Delta R.T.: 0.004 min
Response: 112025985
Conc: 55.23 ng/ml



#5 Aldrin

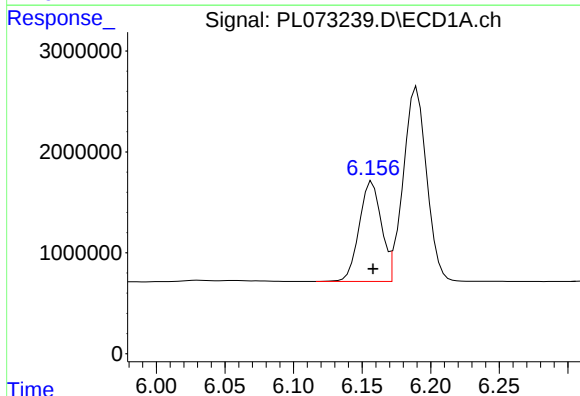
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 21526066
Conc: 47.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



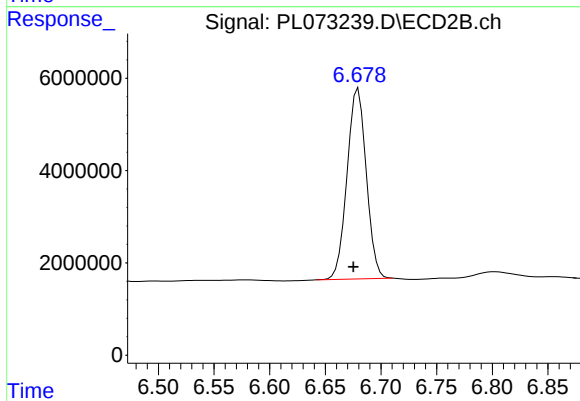
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.005 min
Response: 104998334
Conc: 58.08 ng/ml



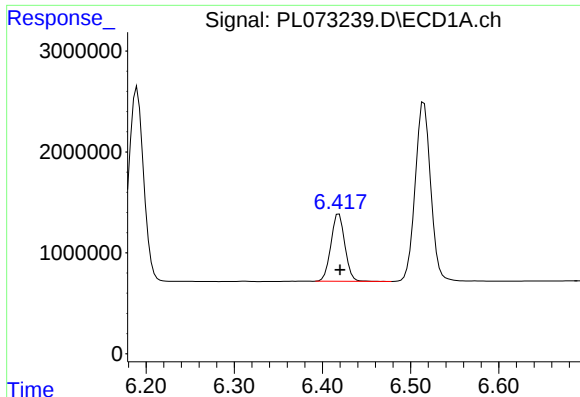
#6 beta-BHC

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 11110895
Conc: 45.26 ng/ml



#6 beta-BHC

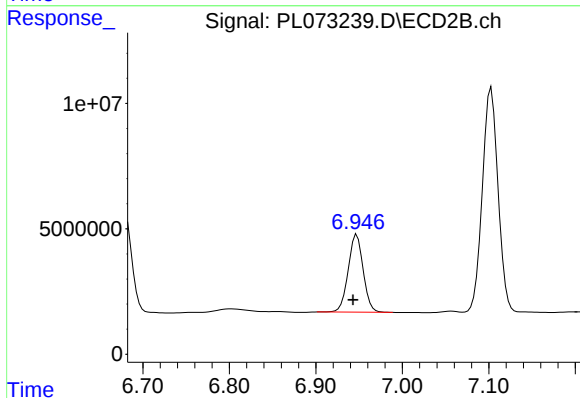
R.T.: 6.680 min
Delta R.T.: 0.004 min
Response: 49647644
Conc: 50.74 ng/ml



#7 delta-BHC

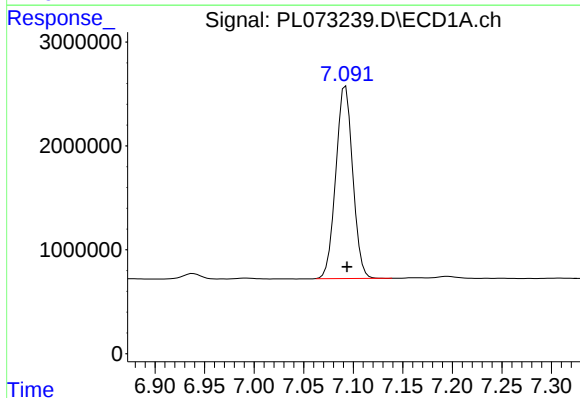
R.T.: 6.419 min
Delta R.T.: -0.001 min
Response: 7352220
Conc: 17.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



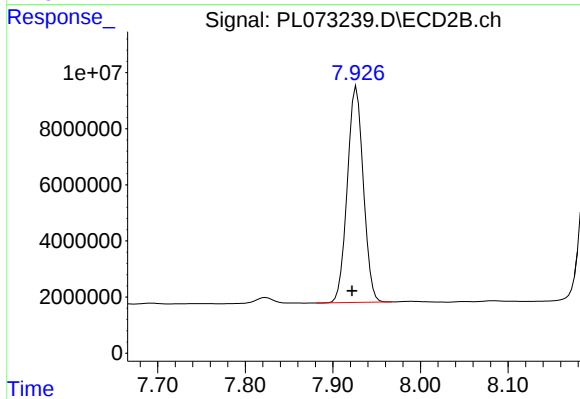
#7 delta-BHC

R.T.: 6.947 min
Delta R.T.: 0.004 min
Response: 37157783
Conc: 19.22 ng/ml



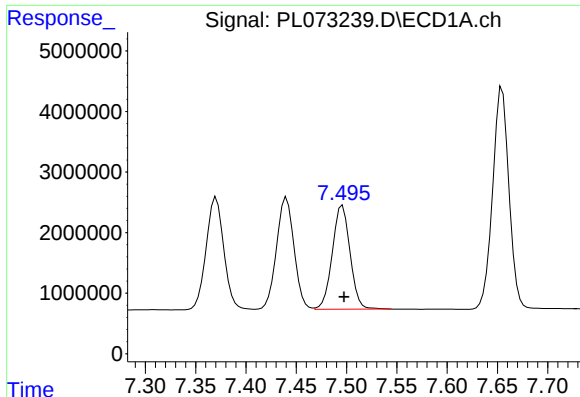
#8 Heptachlor epoxide

R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 22006090
Conc: 46.93 ng/ml



#8 Heptachlor epoxide

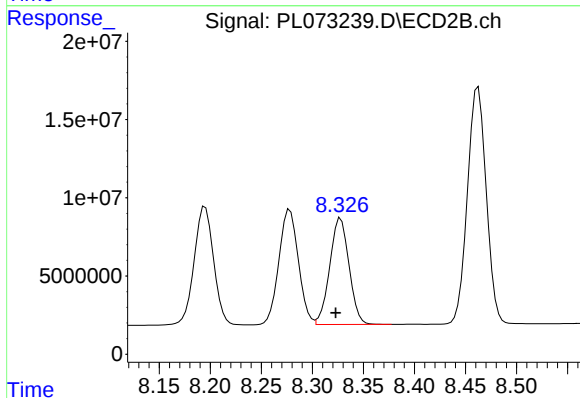
R.T.: 7.927 min
Delta R.T.: 0.005 min
Response: 97821325
Conc: 57.49 ng/ml



#9 Endosulfan I

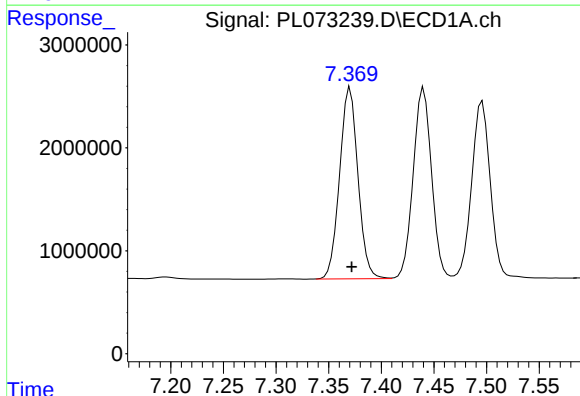
R.T.: 7.496 min
Delta R.T.: -0.001 min
Response: 21034249
Conc: 46.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



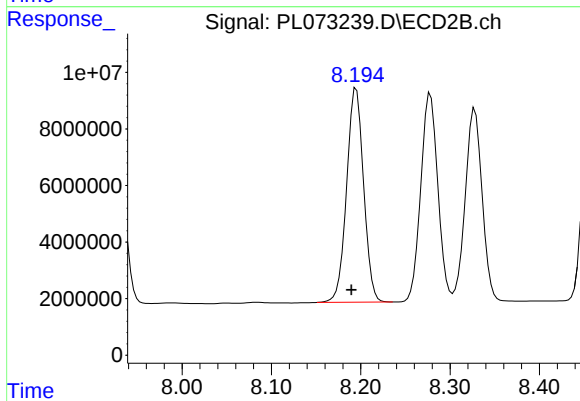
#9 Endosulfan I

R.T.: 8.328 min
Delta R.T.: 0.005 min
Response: 89460557
Conc: 56.14 ng/ml



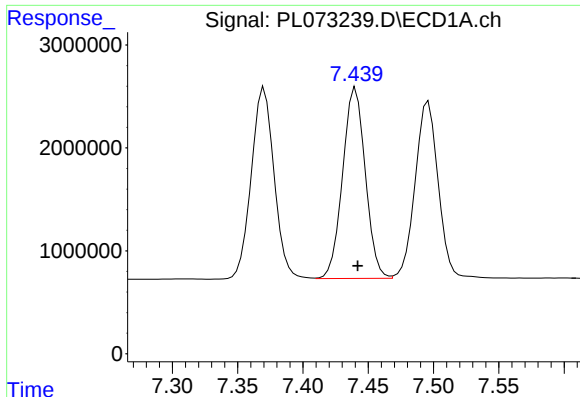
#10 trans-Chlordane

R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 22601857
Conc: 47.39 ng/ml



#10 trans-Chlordane

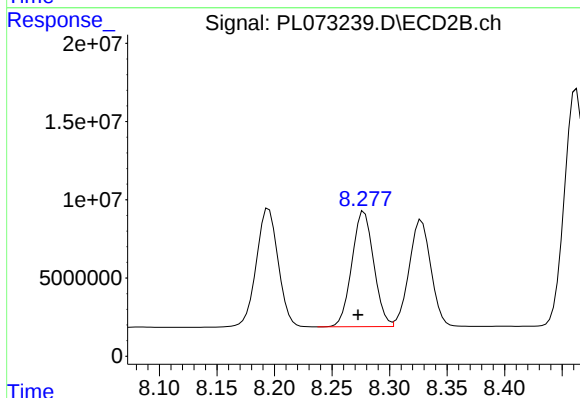
R.T.: 8.195 min
Delta R.T.: 0.006 min
Response: 100051828
Conc: 57.33 ng/ml



#11 cis-Chlordane

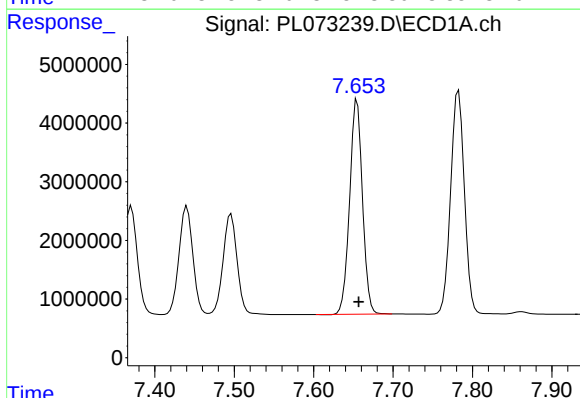
R.T.: 7.440 min
Delta R.T.: -0.001 min
Response: 22422325
Conc: 46.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



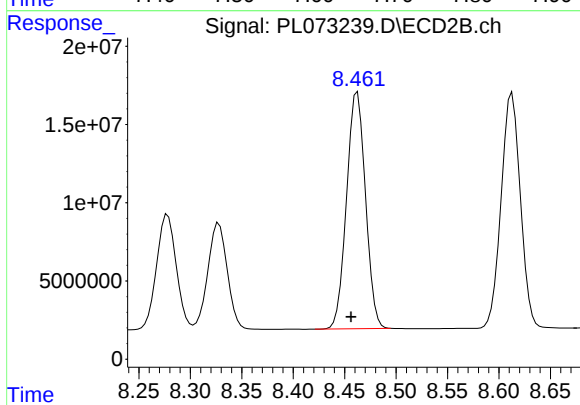
#11 cis-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.005 min
Response: 97926154
Conc: 57.36 ng/ml



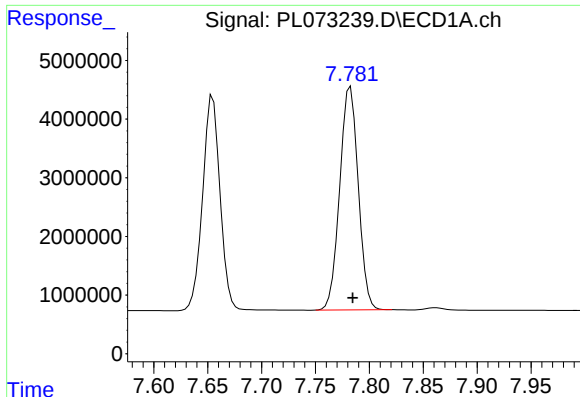
#12 4,4'-DDE

R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 41106717
Conc: 106.37 ng/ml



#12 4,4'-DDE

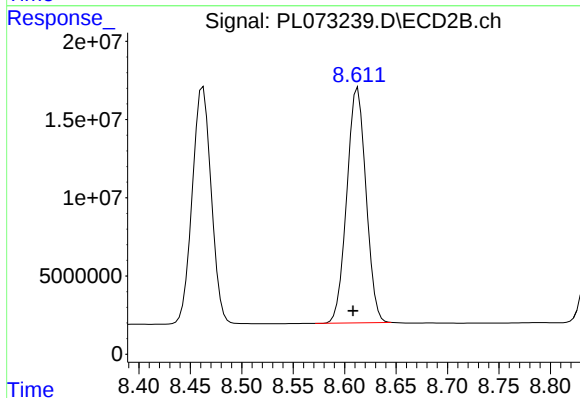
R.T.: 8.462 min
Delta R.T.: 0.006 min
Response: 193914981
Conc: 128.11 ng/ml



#13 Dieldrin

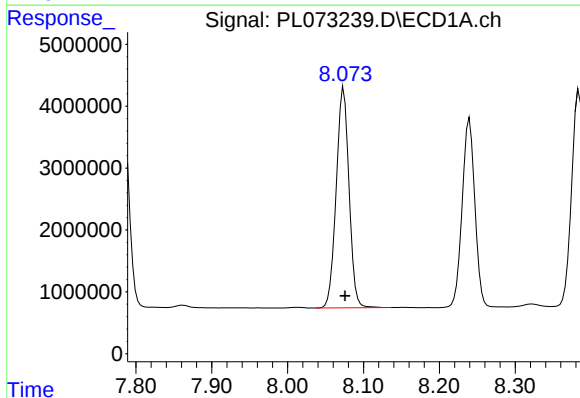
R.T.: 7.783 min
Delta R.T.: -0.002 min
Response: 45613835
Conc: 97.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



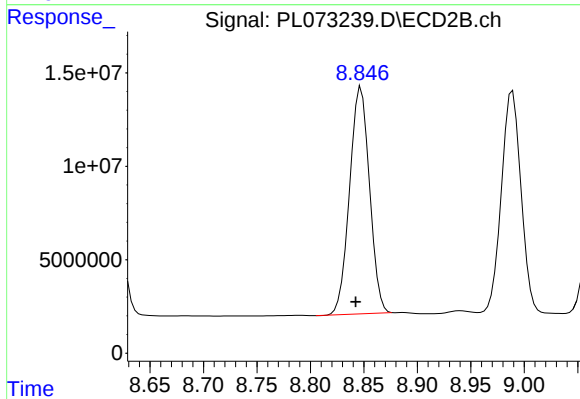
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.005 min
Response: 195021778
Conc: 117.55 ng/ml



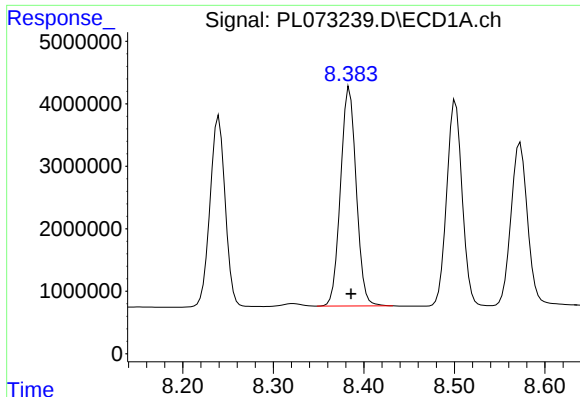
#14 Endrin

R.T.: 8.074 min
Delta R.T.: -0.002 min
Response: 41838118
Conc: 102.92 ng/ml



#14 Endrin

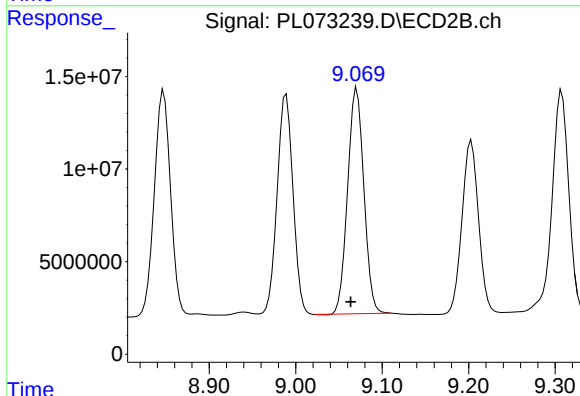
R.T.: 8.847 min
Delta R.T.: 0.005 min
Response: 157589897
Conc: 117.97 ng/ml



#15 Endosulfan II

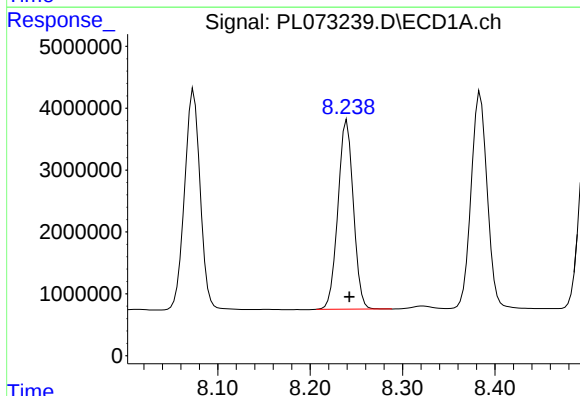
R.T.: 8.384 min
Delta R.T.: -0.002 min
Response: 42193010
Conc: 90.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



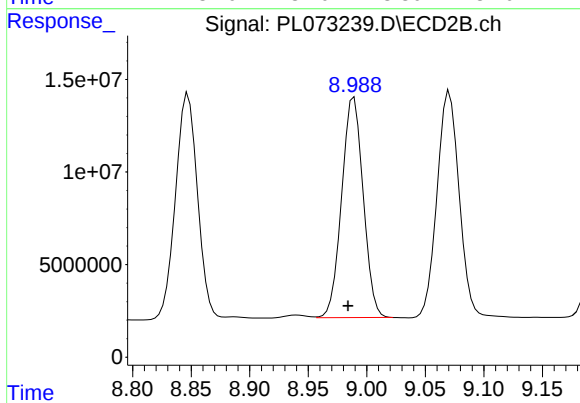
#15 Endosulfan II

R.T.: 9.071 min
Delta R.T.: 0.007 min
Response: 158403325
Conc: 109.28 ng/ml



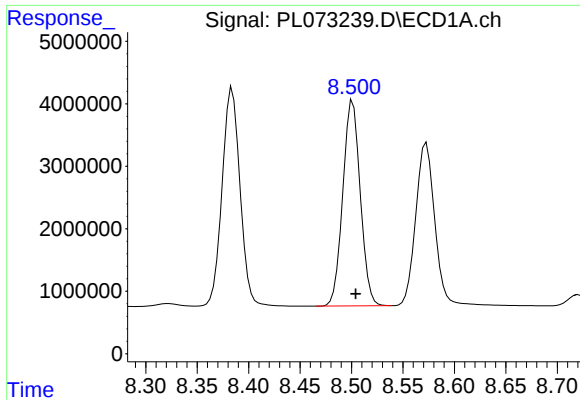
#16 4,4'-DDD

R.T.: 8.240 min
Delta R.T.: -0.002 min
Response: 35473344
Conc: 100.41 ng/ml



#16 4,4'-DDD

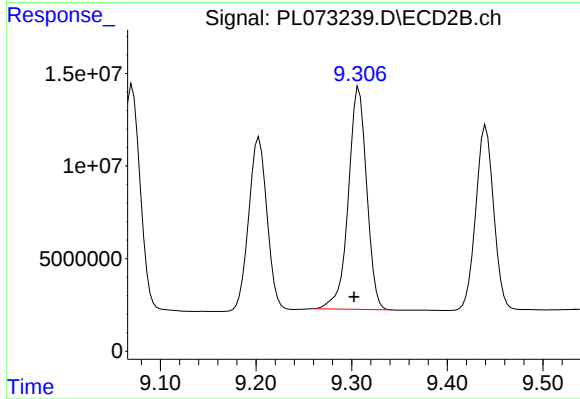
R.T.: 8.989 min
Delta R.T.: 0.005 min
Response: 152161518
Conc: 115.86 ng/ml



#17 4,4'-DDT

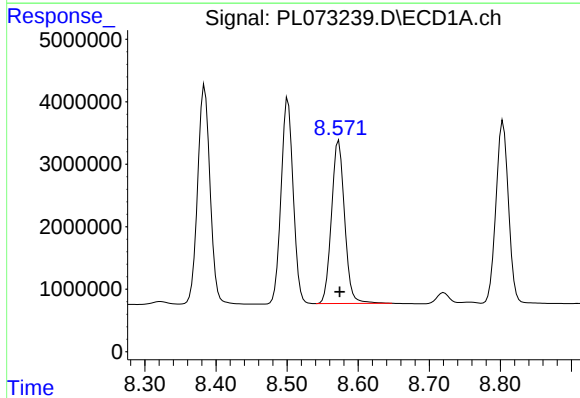
R.T.: 8.501 min
Delta R.T.: -0.003 min
Response: 38888866
Conc: 100.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



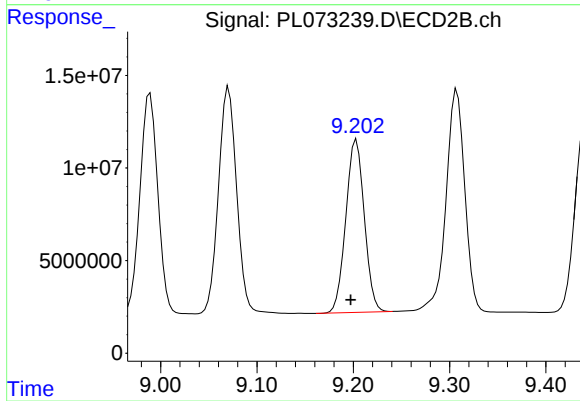
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.005 min
Response: 160147582
Conc: 121.44 ng/ml



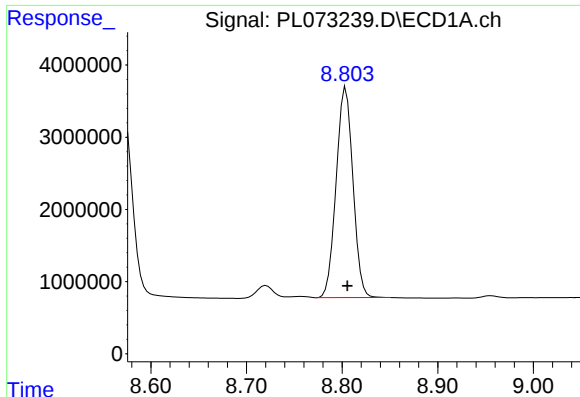
#18 Endrin aldehyde

R.T.: 8.573 min
Delta R.T.: -0.001 min
Response: 33438132
Conc: 100.57 ng/ml



#18 Endrin aldehyde

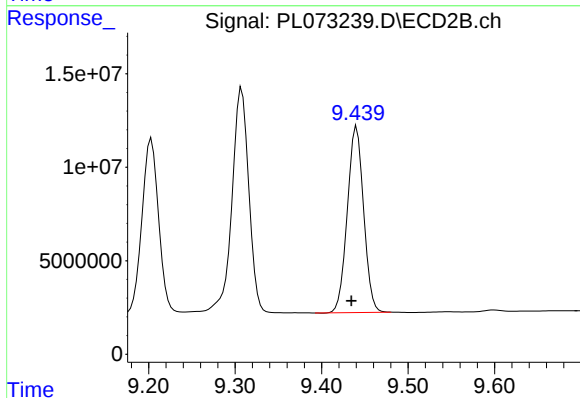
R.T.: 9.203 min
Delta R.T.: 0.006 min
Response: 124076989
Conc: 116.00 ng/ml



#19 Endosulfan Sulfate

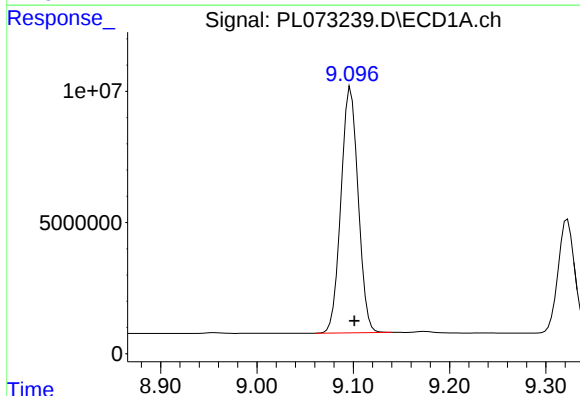
R.T.: 8.804 min
Delta R.T.: -0.002 min
Response: 35498170
Conc: 81.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



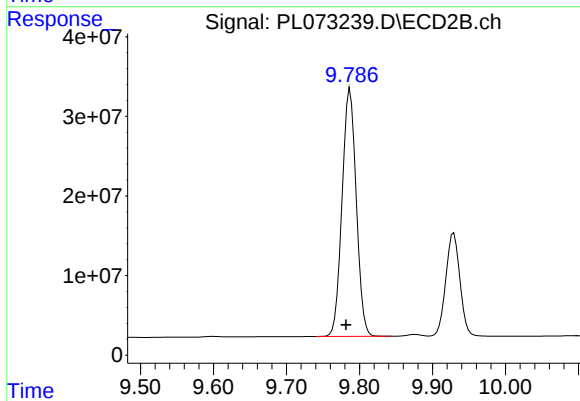
#19 Endosulfan Sulfate

R.T.: 9.440 min
Delta R.T.: 0.006 min
Response: 129796251
Conc: 94.33 ng/ml



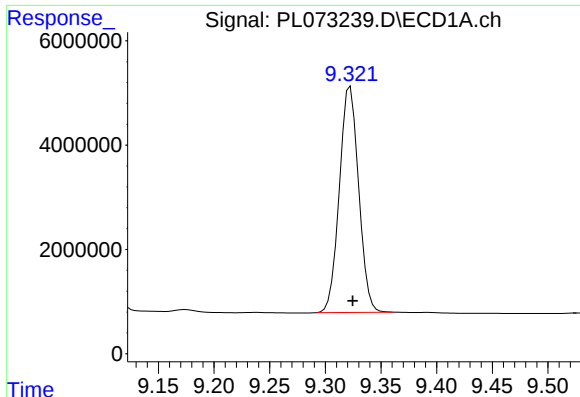
#20 Methoxychlor

R.T.: 9.097 min
Delta R.T.: -0.004 min
Response: 115667967
Conc: 472.09 ng/ml



#20 Methoxychlor

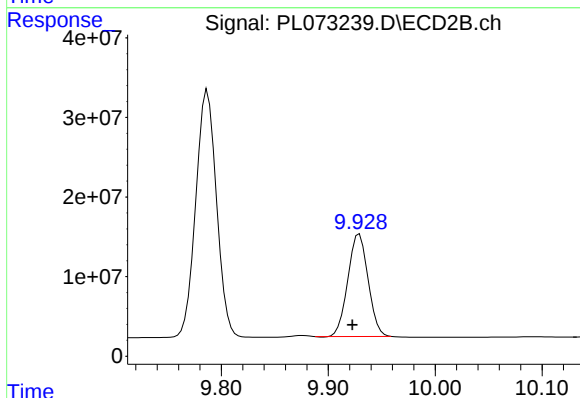
R.T.: 9.787 min
Delta R.T.: 0.005 min
Response: 419265911
Conc: 547.44 ng/ml



#21 Endrin ketone

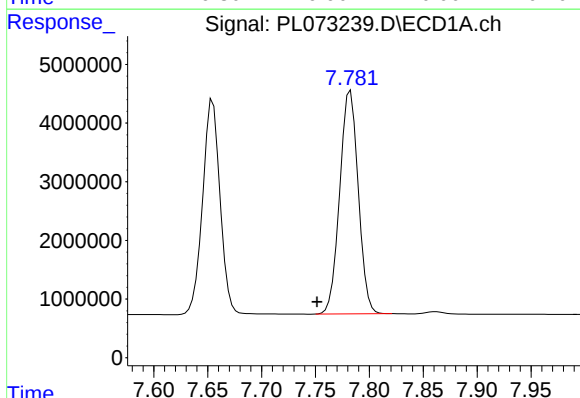
R.T.: 9.322 min
Delta R.T.: -0.002 min
Response: 52211264
Conc: 109.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



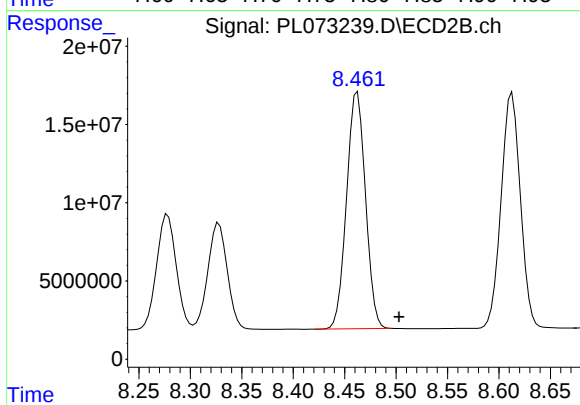
#21 Endrin ketone

R.T.: 9.929 min
Delta R.T.: 0.007 min
Response: 169269416
Conc: 119.43 ng/ml



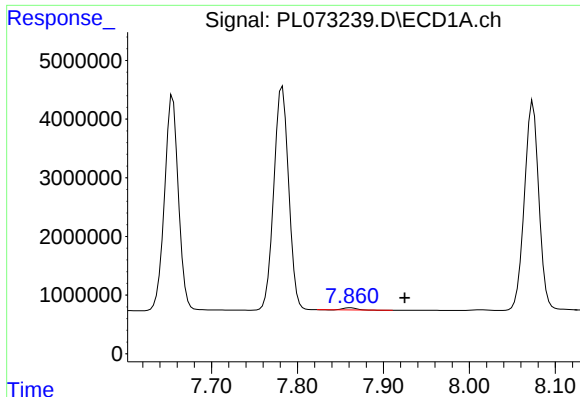
#22 Toxaphene-1

R.T.: 7.783 min
Delta R.T.: 0.031 min
Response: 45613835
Conc: 19430.15 ng/ml



#22 Toxaphene-1

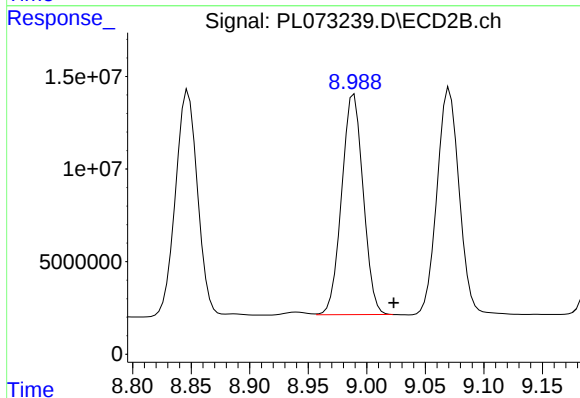
R.T.: 8.462 min
Delta R.T.: -0.041 min
Response: 193914981
Conc: 20156.10 ng/ml



#23 Toxaphene-2

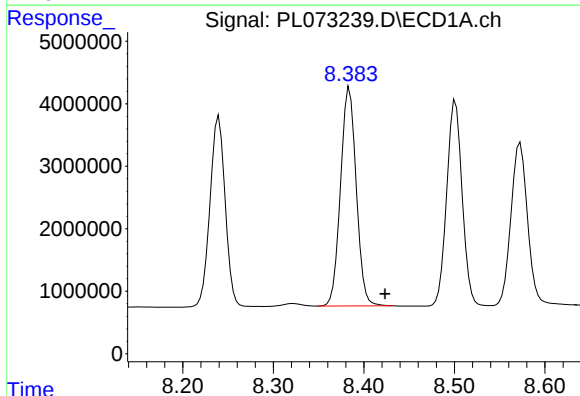
R.T.: 7.862 min
Delta R.T.: -0.063 min
Response: 418111
Conc: 141.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



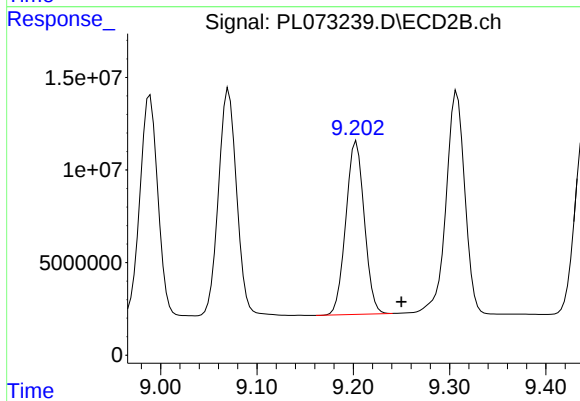
#23 Toxaphene-2

R.T.: 8.989 min
Delta R.T.: -0.034 min
Response: 152161518
Conc: 7270.20 ng/ml



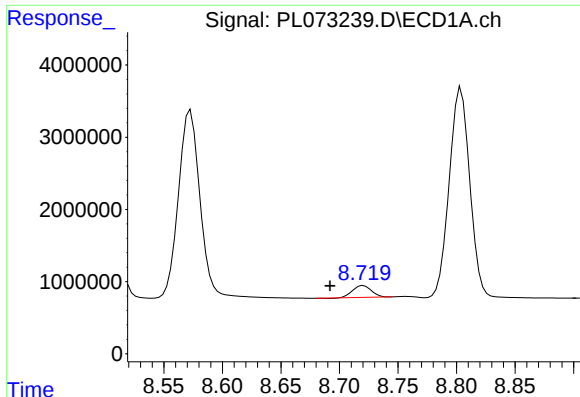
#24 Toxaphene-3

R.T.: 8.384 min
Delta R.T.: -0.039 min
Response: 42193010
Conc: 5214.42 ng/ml



#24 Toxaphene-3

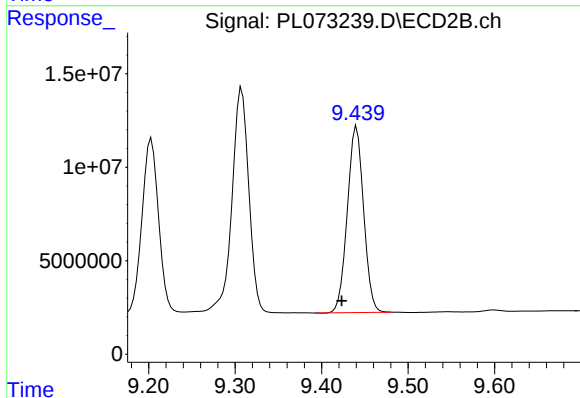
R.T.: 9.203 min
Delta R.T.: -0.047 min
Response: 124076989
Conc: 9061.94 ng/ml



#25 Toxaphene-4

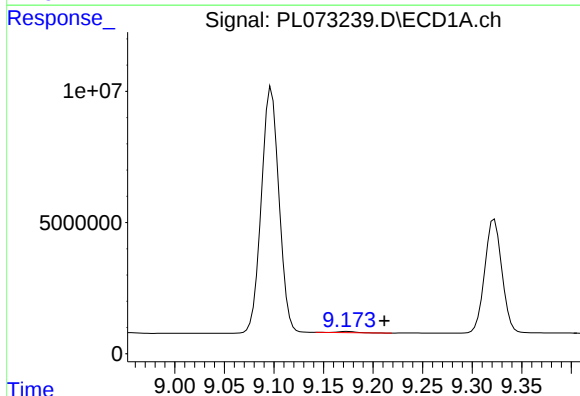
R.T.: 8.721 min
Delta R.T.: 0.029 min
Response: 1844621
Conc: 210.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



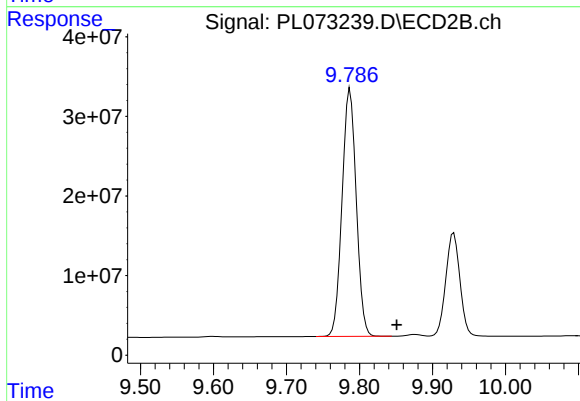
#25 Toxaphene-4

R.T.: 9.440 min
Delta R.T.: 0.017 min
Response: 129796251
Conc: 5700.99 ng/ml



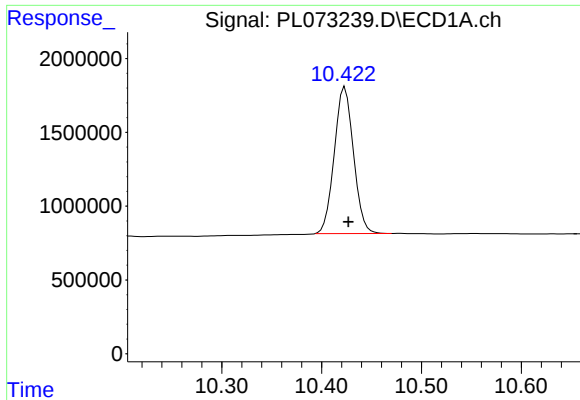
#26 Toxaphene-5

R.T.: 9.174 min
Delta R.T.: -0.037 min
Response: 499068
Conc: 49.86 ng/ml



#26 Toxaphene-5

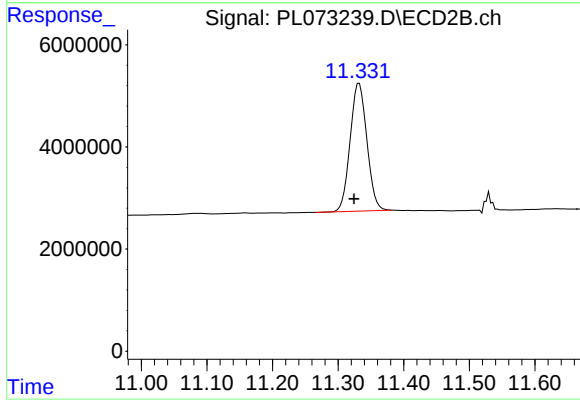
R.T.: 9.787 min
Delta R.T.: -0.064 min
Response: 419265911
Conc: 24701.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: -0.003 min
Response: 13292553
Conc: 27.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.008 min
Response: 44526330
Conc: 27.55 ng/ml