

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030722\
 Data File : PL073177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2022 14:37
 Operator : AR\AJ
 Sample : N1733-11MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 04:50:01 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

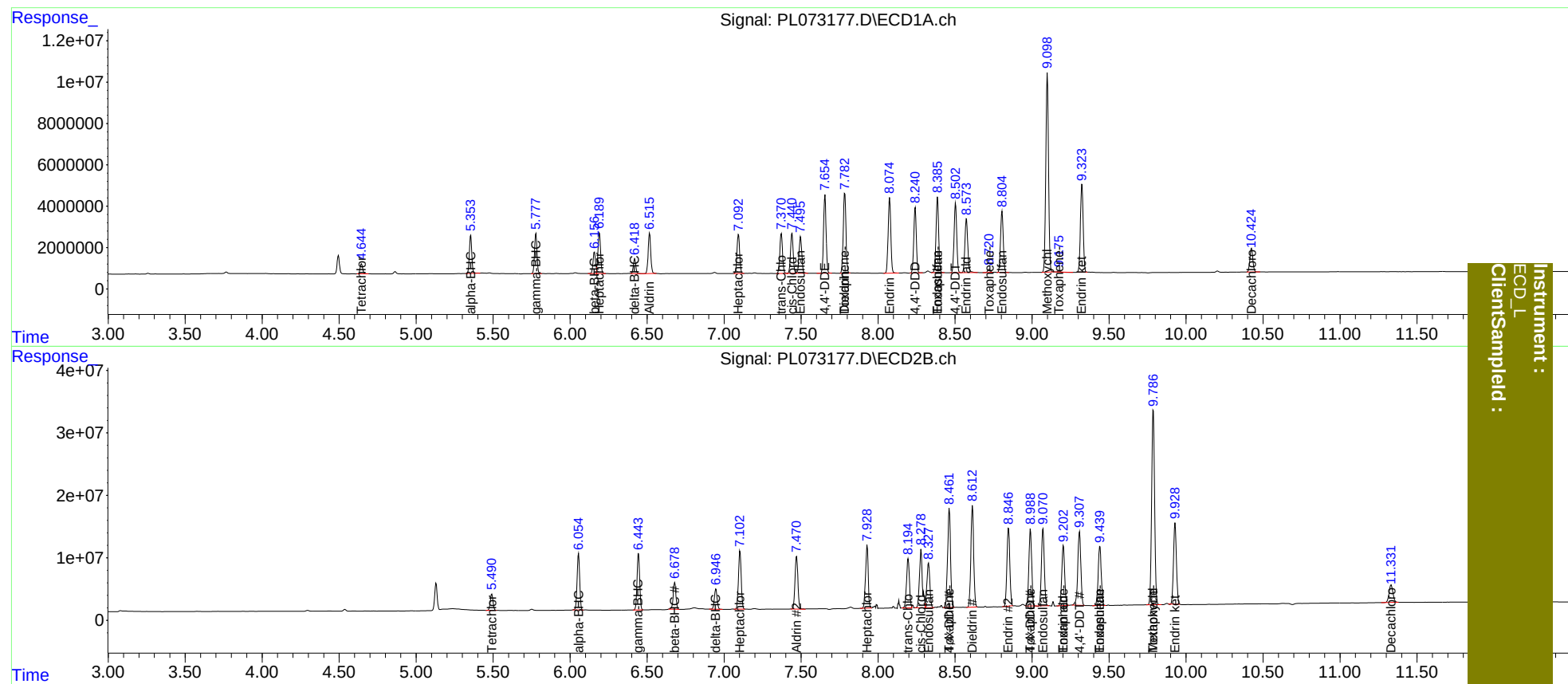
System Monitoring Compounds							
1)	SA Tetrachlo...	4.645	5.491	5599699	32568142	16.283	20.862 #
27)	SA Decachlor...	10.425	11.332	15100546	48975550	31.406	30.301
Target Compounds							
2)	A alpha-BHC	5.354	6.055	20108845	105.7E6	48.319	54.636
3)	MA gamma-BHC...	5.778	6.444	21411611	106.9E6	48.730	56.381
4)	MA Heptachlor	6.190	7.103	23585435	115.6E6	49.890	56.981
5)	MB Aldrin	6.516	7.471	22835830	110.6E6	50.485	61.201
6)	B beta-BHC	6.158	6.680	11620462	51828692	47.341	52.972
7)	B delta-BHC	6.420	6.947	7722399	39755835	17.920	20.561
8)	B Heptachlo...	7.093	7.929	22703113	119.6E6	48.418	70.298 #
9)	A Endosulfan I	7.497	8.328	21770813	94018746	48.199	58.998
10)	B trans-Chl...	7.372	8.195	23223164	102.6E6	48.693	58.770
11)	B cis-Chlor...	7.441	8.280	23151756	122.1E6	48.522	71.520 #
12)	B 4,4'-DDE	7.655	8.463	43094422	208.8E6	111.514	137.964
13)	MA Dieldrin	7.784	8.613	47046793	203.8E6	100.416	122.870
14)	MA Endrin	8.075	8.847	43573794	163.1E6	107.189	122.082
15)	B Endosulfa...	8.386	9.071	43359142	158.7E6	92.534	109.504
16)	A 4,4'-DDD	8.241	8.990	36757307	155.7E6	104.044	118.527
17)	MA 4,4'-DDT	8.503	9.308	40002970	161.9E6	103.134	122.809
18)	B Endrin al...	8.574	9.203	33487064	124.5E6	100.719	116.369
19)	B Endosulfa...	8.805	9.441	36287254	130.4E6	82.951	94.785
20)	A Methoxychlor	9.099	9.787	118.2E6	419.1E6	482.502	547.258
21)	B Endrin ke...	9.324	9.929	52848699	169.0E6	110.810	119.208
22)	Toxaphene-1	7.784	8.463f	47046793	208.8E6	20040.551	21706.075
23)	Toxaphene-2	0.000	8.990	0	155.7E6	N.D.	7437.363
24)	Toxaphene-3	8.386f	9.203f	43359142	124.5E6	5358.534	9091.103 #
25)	Toxaphene-4	8.721	9.441	1751455	130.4E6	199.737	5728.195 #
26)	Toxaphene-5	9.176f	9.787f	293128	419.1E6	29.287	24693.225 #

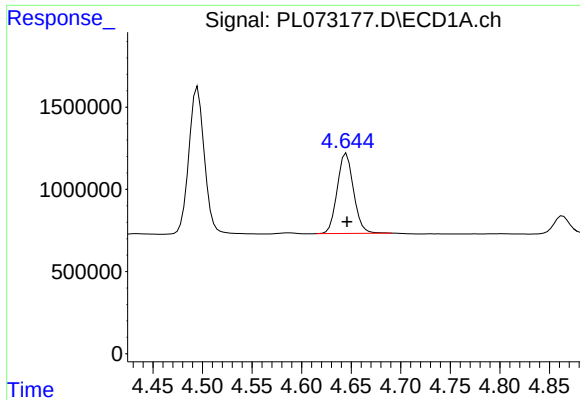
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073177.D
Data File : PL073177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2022 14:37
Operator : AR\AJ
Sample : N1733-11MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 04:50:01 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
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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

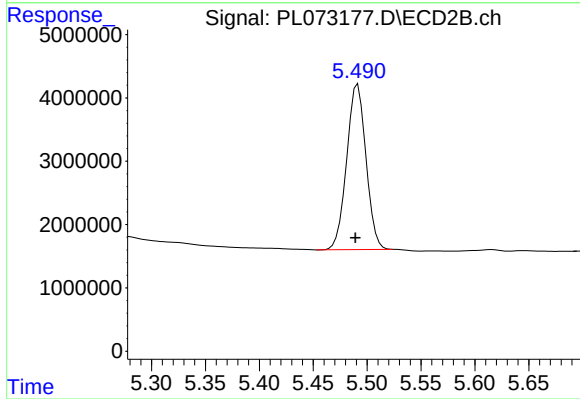




#1 Tetrachloro-m-xylene

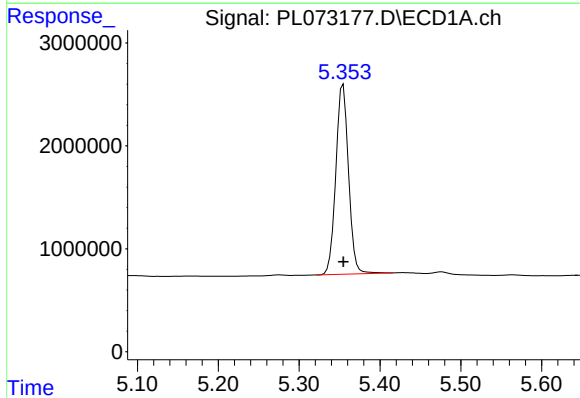
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 5599699
Conc: 16.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



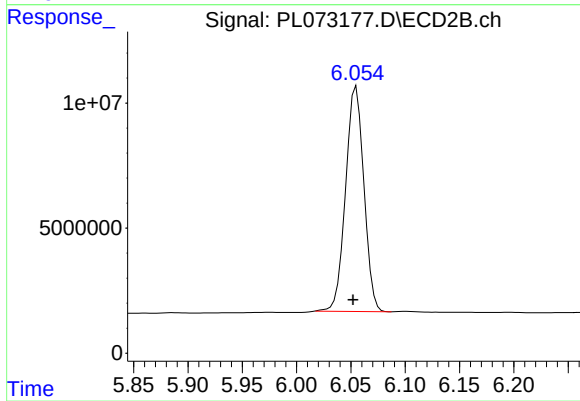
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.002 min
Response: 32568142
Conc: 20.86 ng/ml



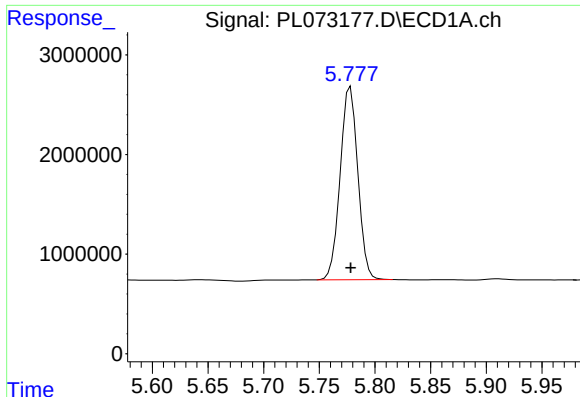
#2 alpha-BHC

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 20108845
Conc: 48.32 ng/ml



#2 alpha-BHC

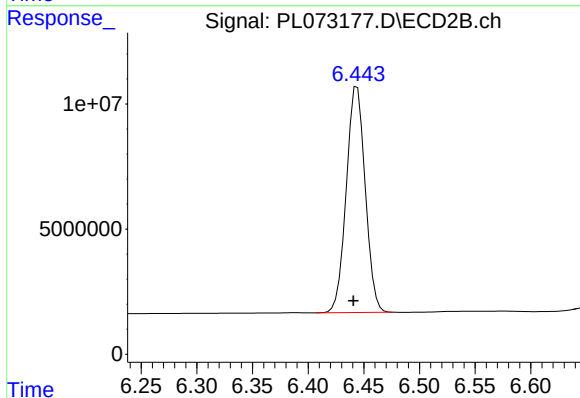
R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 105671467
Conc: 54.64 ng/ml



#3 gamma-BHC (Lindane)

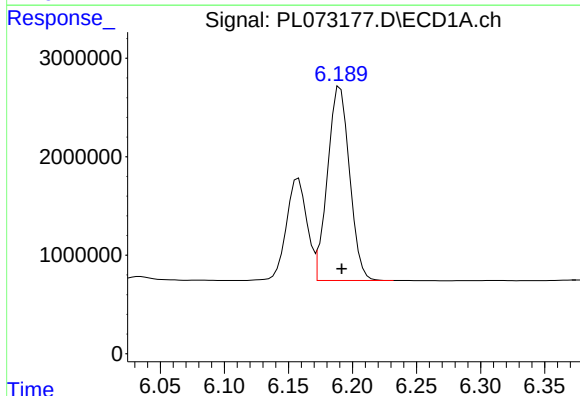
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 21411611
Conc: 48.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



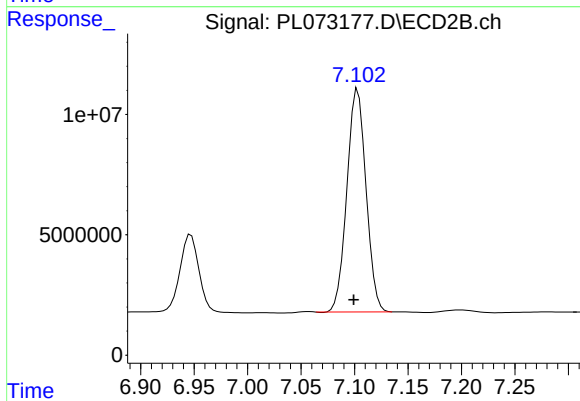
#3 gamma-BHC (Lindane)

R.T.: 6.444 min
Delta R.T.: 0.003 min
Response: 106850277
Conc: 56.38 ng/ml



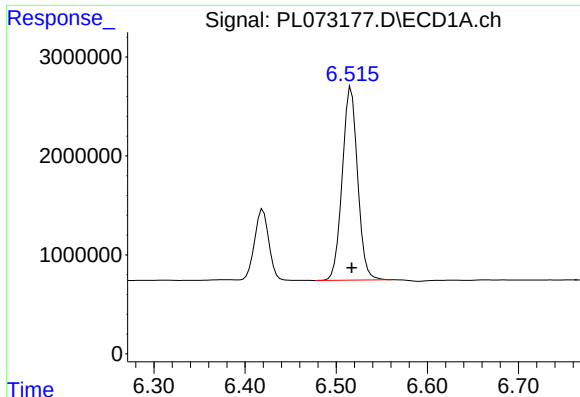
#4 Heptachlor

R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 23585435
Conc: 49.89 ng/ml



#4 Heptachlor

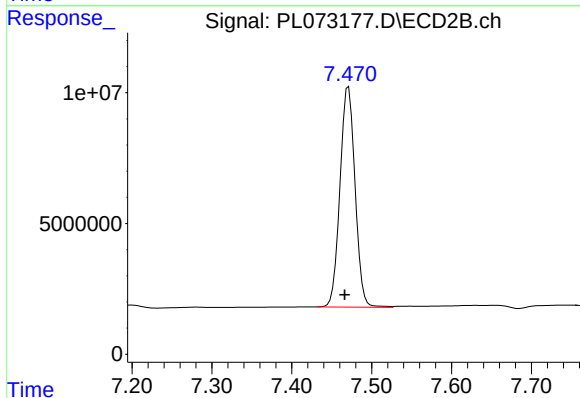
R.T.: 7.103 min
Delta R.T.: 0.004 min
Response: 115583015
Conc: 56.98 ng/ml



#5 Aldrin

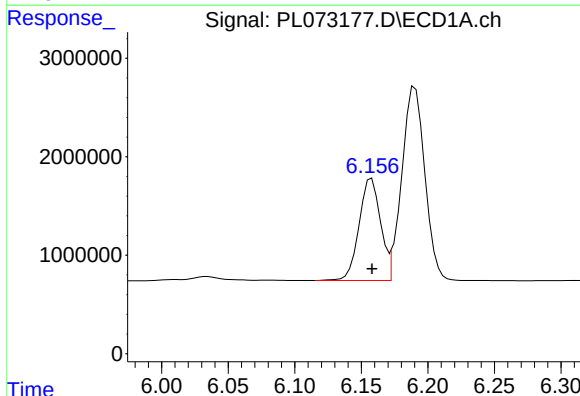
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 22835830
Conc: 50.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



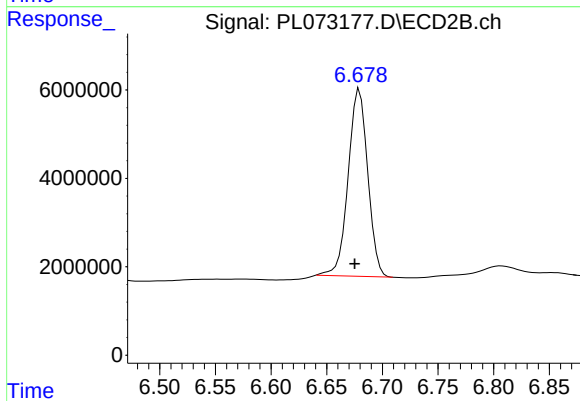
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.005 min
Response: 110644713
Conc: 61.20 ng/ml



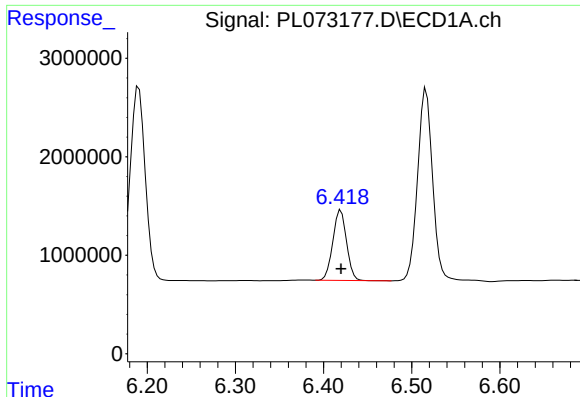
#6 beta-BHC

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 11620462
Conc: 47.34 ng/ml



#6 beta-BHC

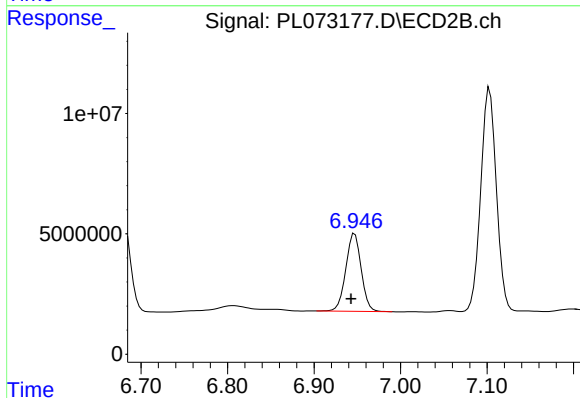
R.T.: 6.680 min
Delta R.T.: 0.004 min
Response: 51828692
Conc: 52.97 ng/ml



#7 delta-BHC

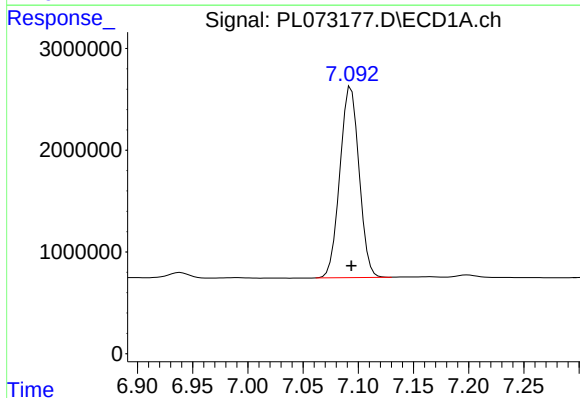
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 7722399
Conc: 17.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



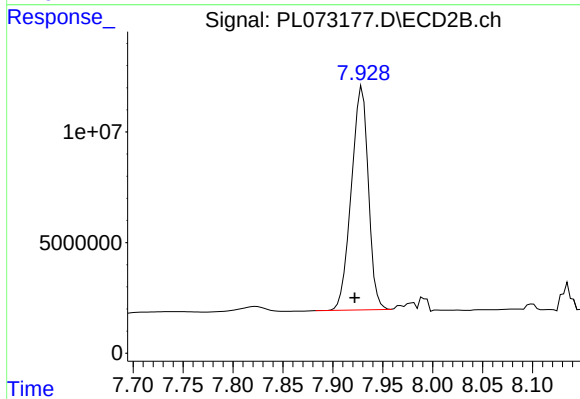
#7 delta-BHC

R.T.: 6.947 min
Delta R.T.: 0.004 min
Response: 39755835
Conc: 20.56 ng/ml



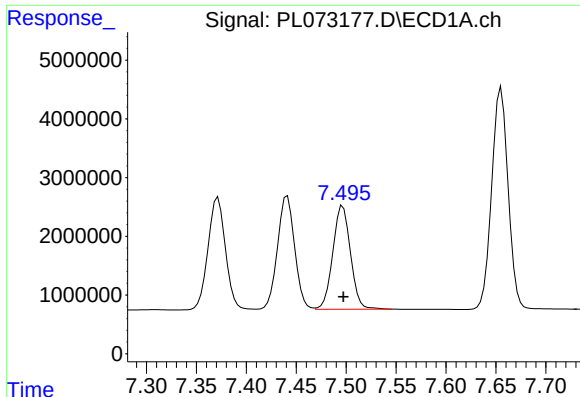
#8 Heptachlor epoxide

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 22703113
Conc: 48.42 ng/ml



#8 Heptachlor epoxide

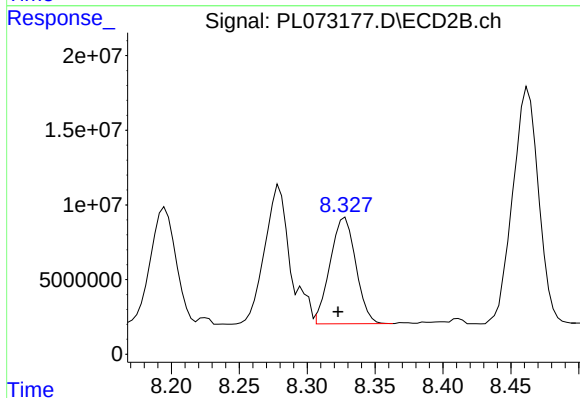
R.T.: 7.929 min
Delta R.T.: 0.008 min
Response: 119618984
Conc: 70.30 ng/ml



#9 Endosulfan I

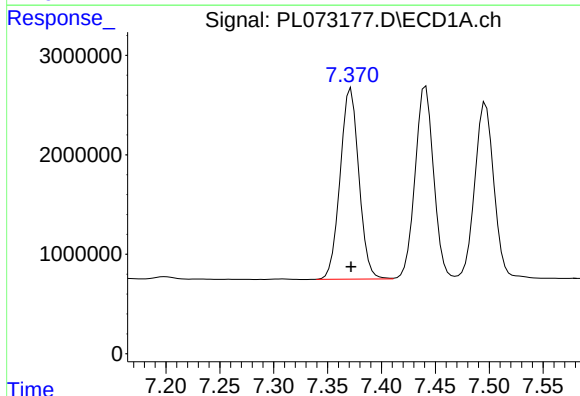
R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 21770813
Conc: 48.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



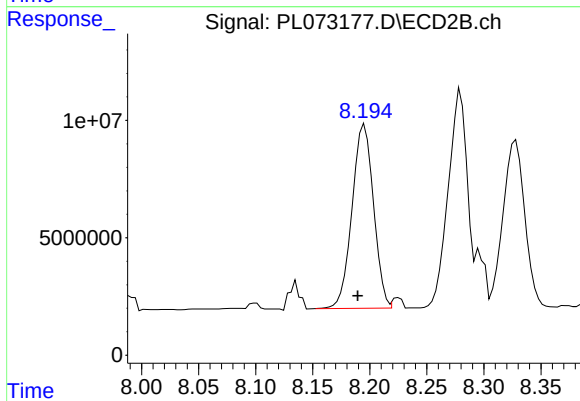
#9 Endosulfan I

R.T.: 8.328 min
Delta R.T.: 0.005 min
Response: 94018746
Conc: 59.00 ng/ml



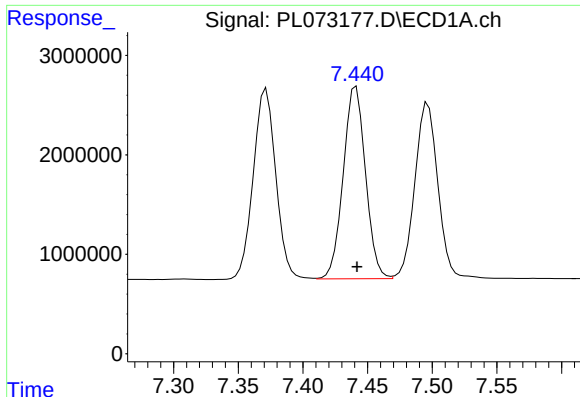
#10 trans-Chlordane

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 23223164
Conc: 48.69 ng/ml



#10 trans-Chlordane

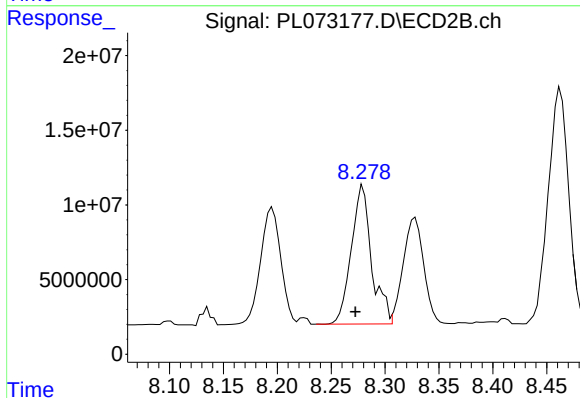
R.T.: 8.195 min
Delta R.T.: 0.006 min
Response: 102570554
Conc: 58.77 ng/ml



#11 cis-Chlordane

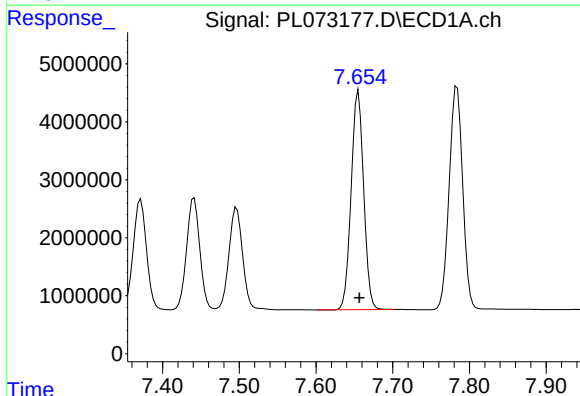
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 23151756
Conc: 48.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



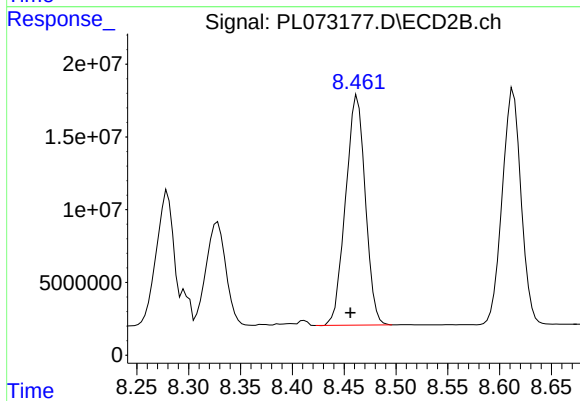
#11 cis-Chlordane

R.T.: 8.280 min
Delta R.T.: 0.007 min
Response: 122096237
Conc: 71.52 ng/ml



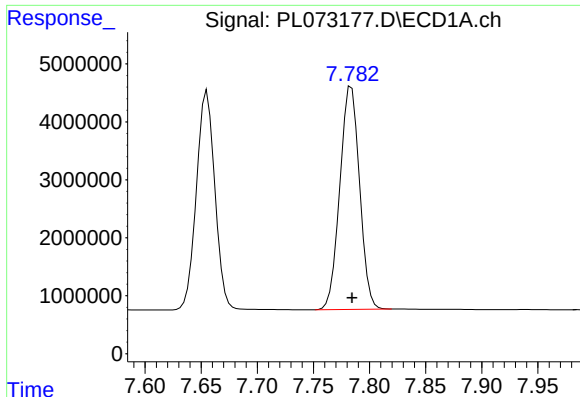
#12 4,4'-DDE

R.T.: 7.655 min
Delta R.T.: -0.001 min
Response: 43094422
Conc: 111.51 ng/ml



#12 4,4'-DDE

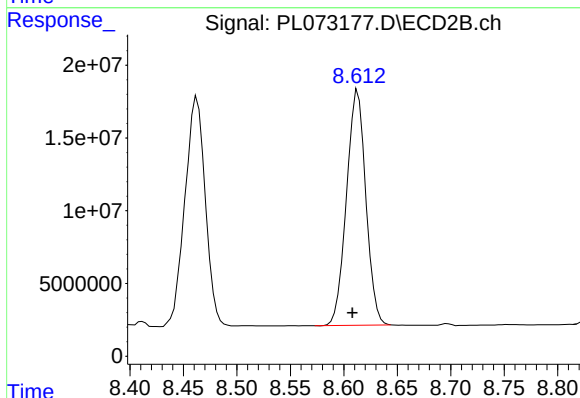
R.T.: 8.463 min
Delta R.T.: 0.006 min
Response: 208826806
Conc: 137.96 ng/ml



#13 Dieldrin

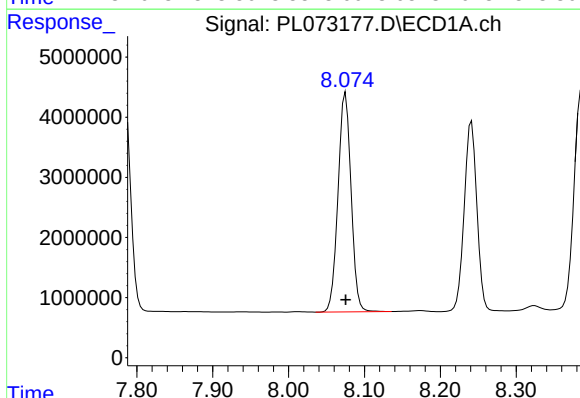
R.T.: 7.784 min
Delta R.T.: 0.000 min
Response: 47046793
Conc: 100.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



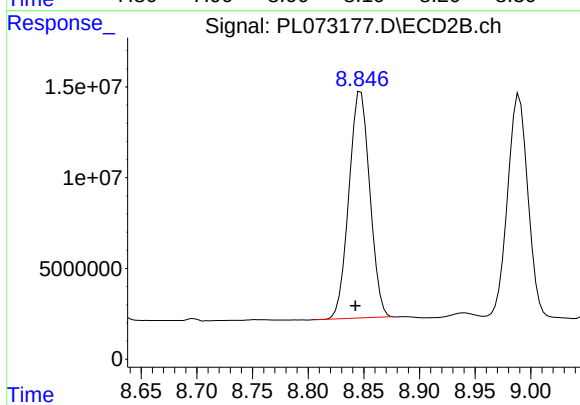
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.005 min
Response: 203845570
Conc: 122.87 ng/ml



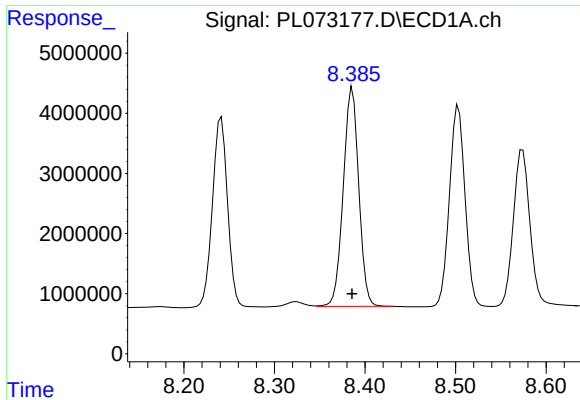
#14 Endrin

R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 43573794
Conc: 107.19 ng/ml



#14 Endrin

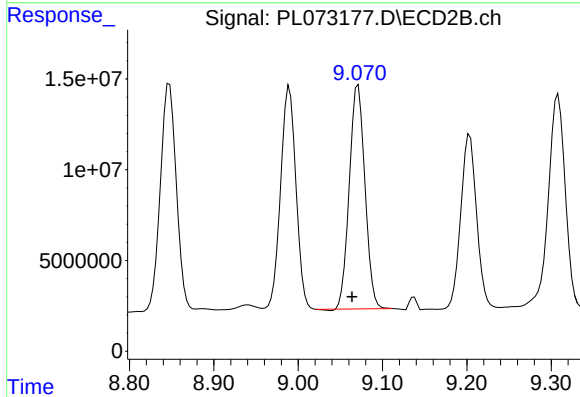
R.T.: 8.847 min
Delta R.T.: 0.005 min
Response: 163081823
Conc: 122.08 ng/ml



#15 Endosulfan II

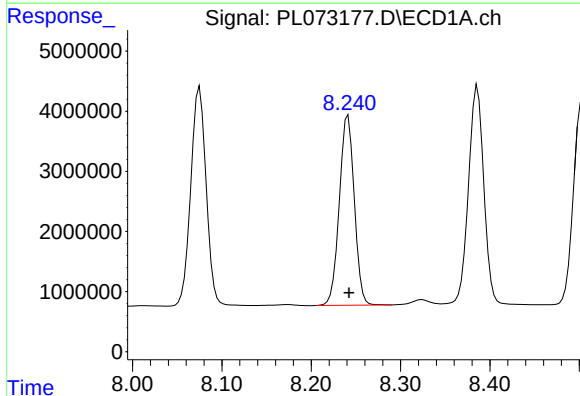
R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 43359142
Conc: 92.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



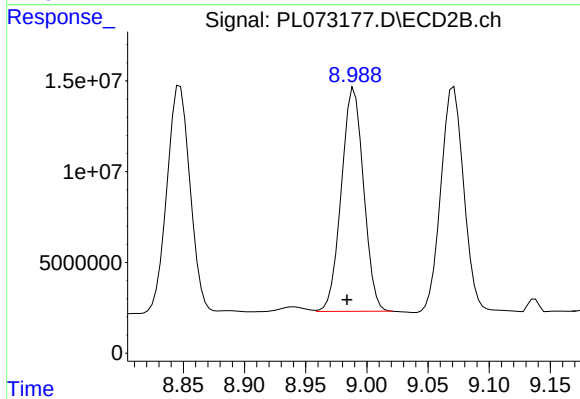
#15 Endosulfan II

R.T.: 9.071 min
Delta R.T.: 0.007 min
Response: 158721934
Conc: 109.50 ng/ml



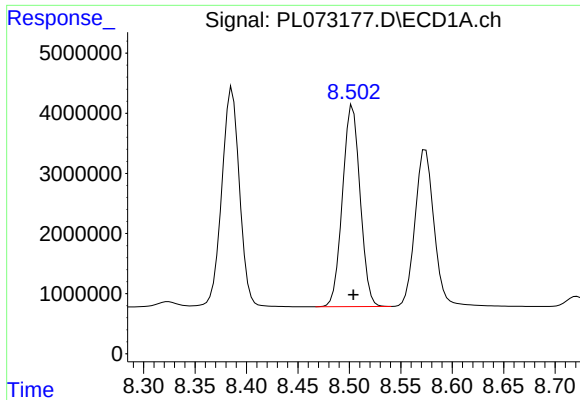
#16 4,4'-DDD

R.T.: 8.241 min
Delta R.T.: -0.001 min
Response: 36757307
Conc: 104.04 ng/ml



#16 4,4'-DDD

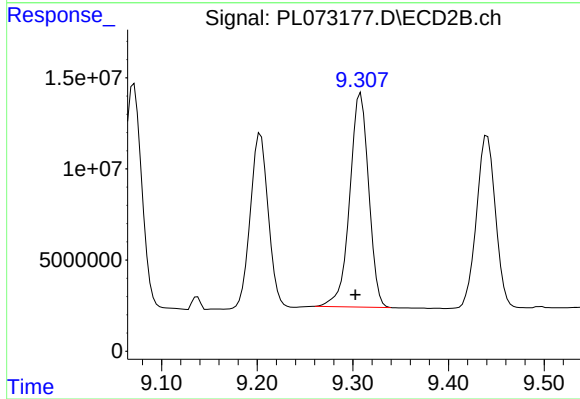
R.T.: 8.990 min
Delta R.T.: 0.006 min
Response: 155660149
Conc: 118.53 ng/ml



#17 4,4'-DDT

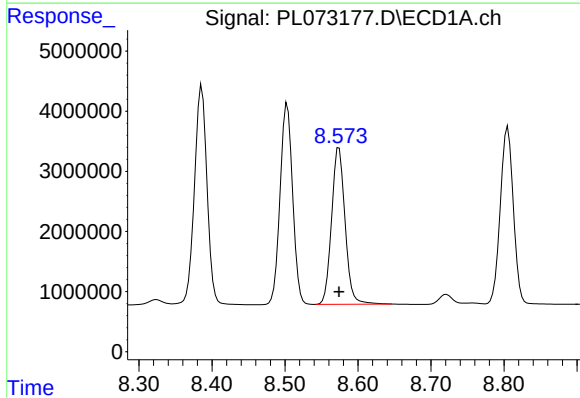
R.T.: 8.503 min
Delta R.T.: 0.000 min
Response: 40002970
Conc: 103.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



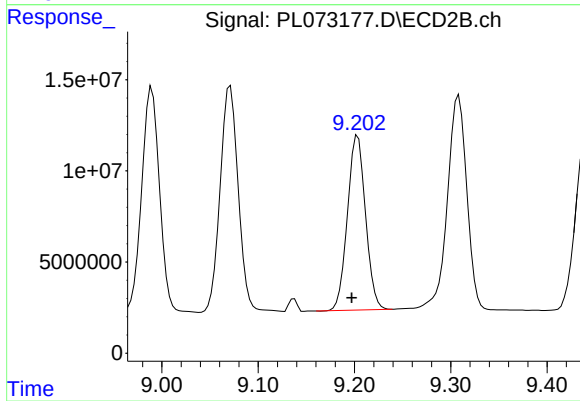
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.006 min
Response: 161947511
Conc: 122.81 ng/ml



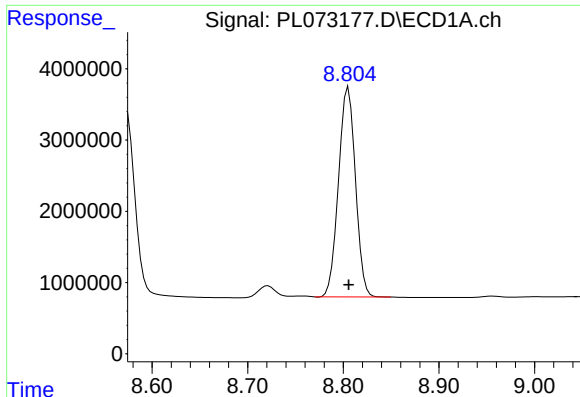
#18 Endrin aldehyde

R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 33487064
Conc: 100.72 ng/ml



#18 Endrin aldehyde

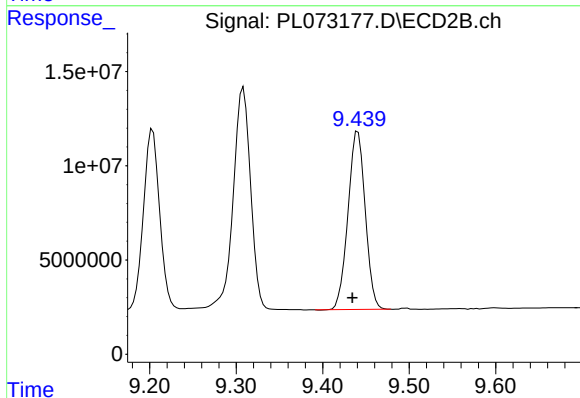
R.T.: 9.203 min
Delta R.T.: 0.006 min
Response: 124476252
Conc: 116.37 ng/ml



#19 Endosulfan Sulfate

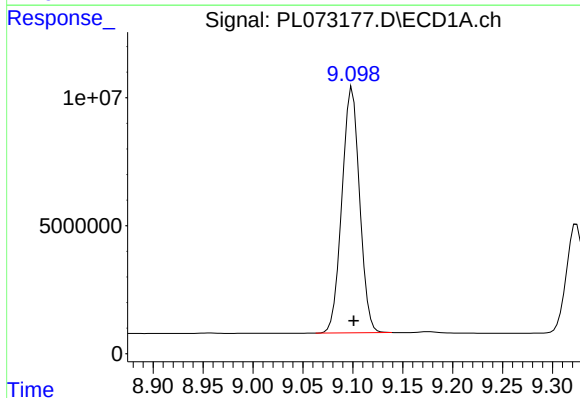
R.T.: 8.805 min
Delta R.T.: 0.000 min
Response: 36287254
Conc: 82.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



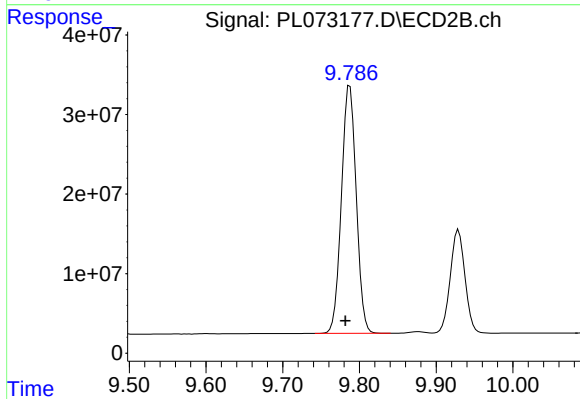
#19 Endosulfan Sulfate

R.T.: 9.441 min
Delta R.T.: 0.006 min
Response: 130415740
Conc: 94.79 ng/ml



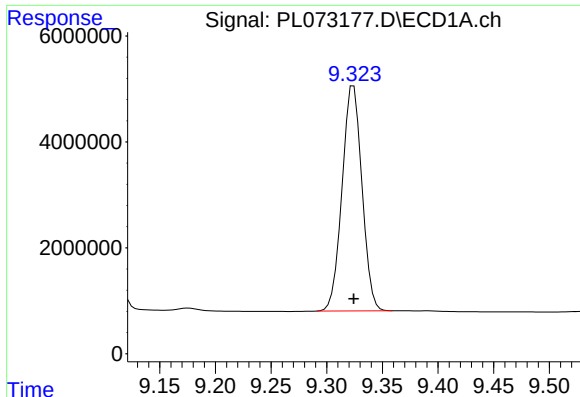
#20 Methoxychlor

R.T.: 9.099 min
Delta R.T.: -0.002 min
Response: 118217886
Conc: 482.50 ng/ml



#20 Methoxychlor

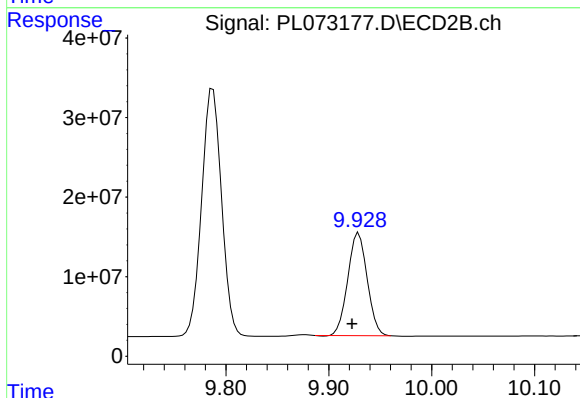
R.T.: 9.787 min
Delta R.T.: 0.006 min
Response: 419128786
Conc: 547.26 ng/ml



#21 Endrin ketone

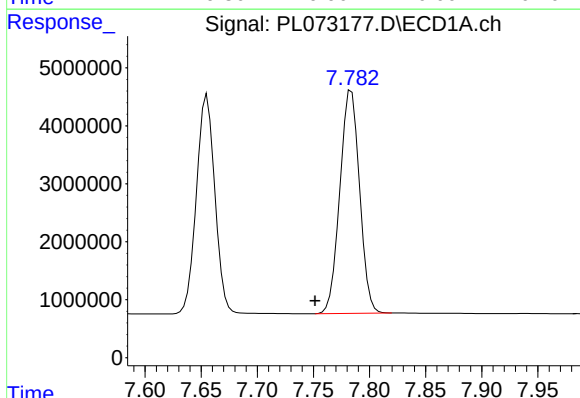
R.T.: 9.324 min
Delta R.T.: 0.000 min
Response: 52848699
Conc: 110.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



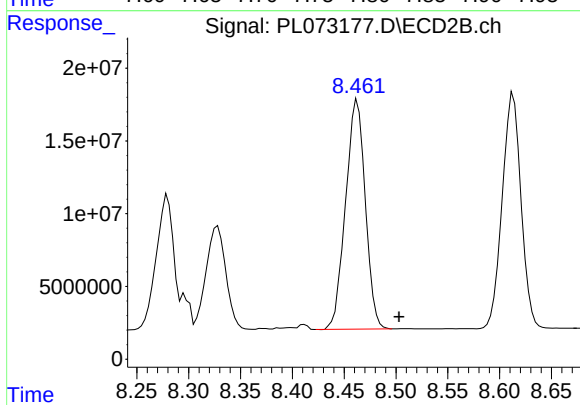
#21 Endrin ketone

R.T.: 9.929 min
Delta R.T.: 0.006 min
Response: 168955199
Conc: 119.21 ng/ml



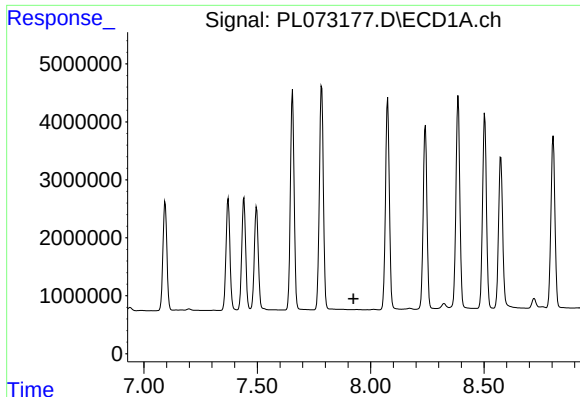
#22 Toxaphene-1

R.T.: 7.784 min
Delta R.T.: 0.032 min
Response: 47046793
Conc: 20040.55 ng/ml



#22 Toxaphene-1

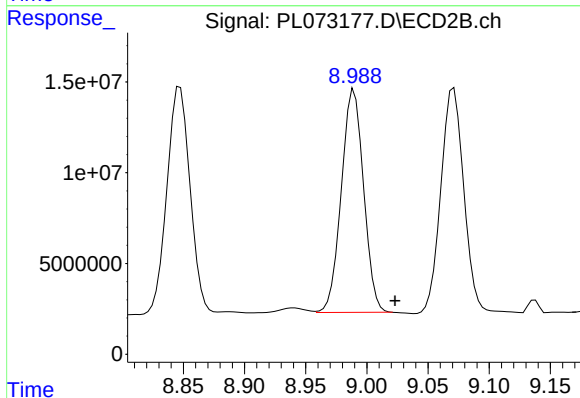
R.T.: 8.463 min
Delta R.T.: -0.040 min
Response: 208826806
Conc: 21706.07 ng/ml



#23 Toxaphene-2

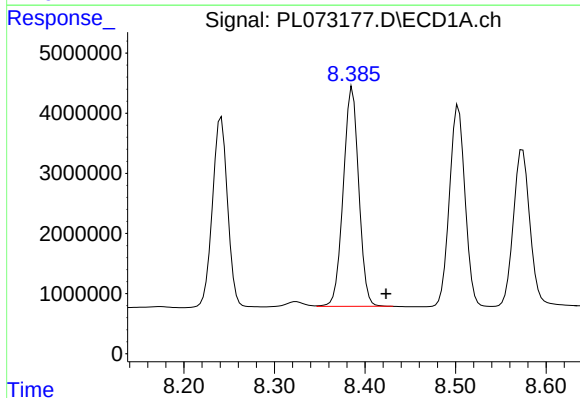
R.T.: 0.000 min
Exp R.T.: 7.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



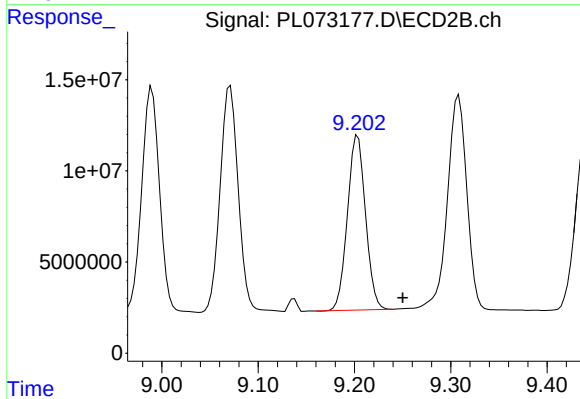
#23 Toxaphene-2

R.T.: 8.990 min
Delta R.T.: -0.033 min
Response: 155660149
Conc: 7437.36 ng/ml



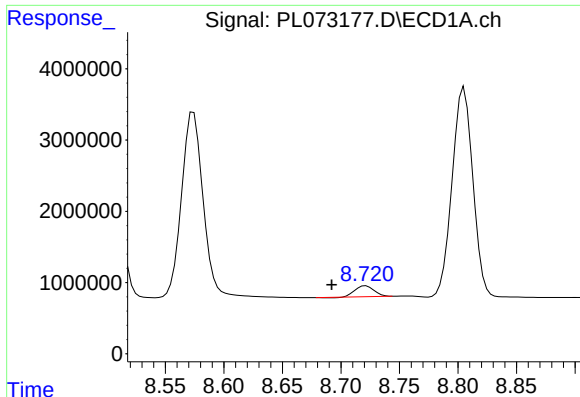
#24 Toxaphene-3

R.T.: 8.386 min
Delta R.T.: -0.037 min
Response: 43359142
Conc: 5358.53 ng/ml



#24 Toxaphene-3

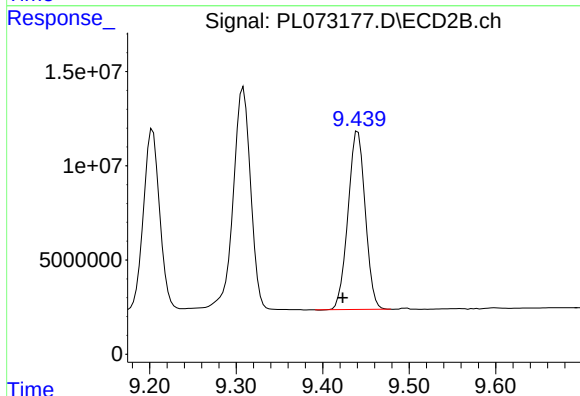
R.T.: 9.203 min
Delta R.T.: -0.047 min
Response: 124476252
Conc: 9091.10 ng/ml



#25 Toxaphene-4

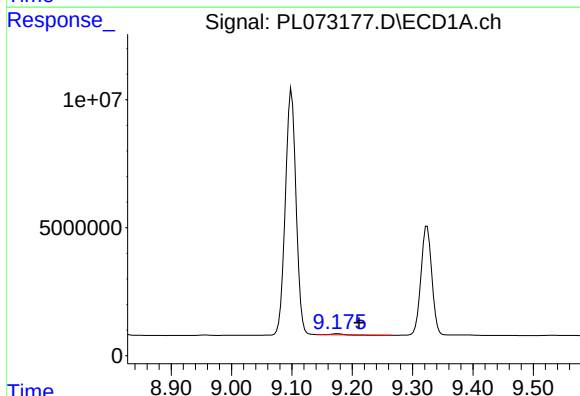
R.T.: 8.721 min
Delta R.T.: 0.029 min
Response: 1751455
Conc: 199.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



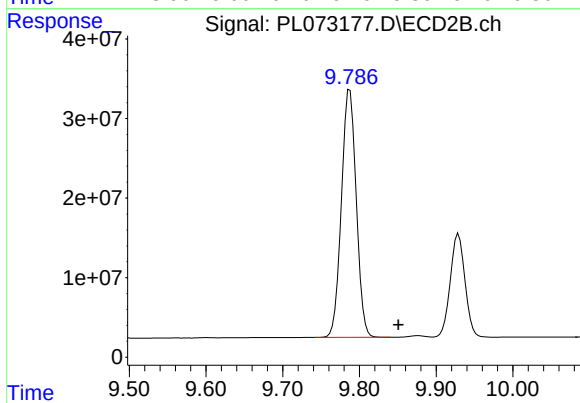
#25 Toxaphene-4

R.T.: 9.441 min
Delta R.T.: 0.017 min
Response: 130415740
Conc: 5728.20 ng/ml



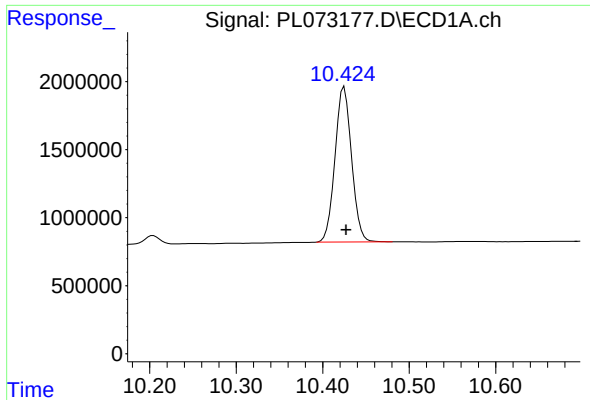
#26 Toxaphene-5

R.T.: 9.176 min
Delta R.T.: -0.035 min
Response: 293128
Conc: 29.29 ng/ml



#26 Toxaphene-5

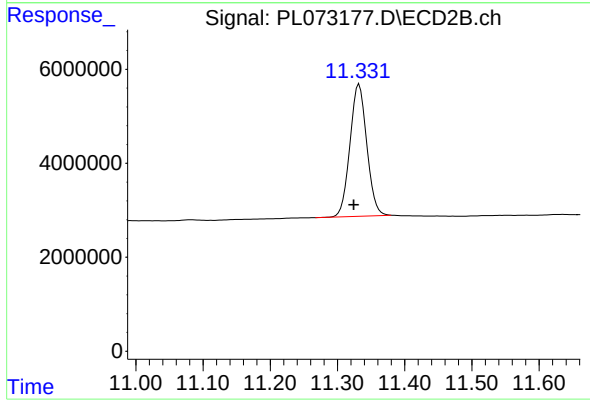
R.T.: 9.787 min
Delta R.T.: -0.064 min
Response: 419128786
Conc: 24693.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: -0.002 min
Response: 15100546
Conc: 31.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.008 min
Response: 48975550
Conc: 30.30 ng/ml