

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011722\
 Data File : PL072023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2022 13:48
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 15:38:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 17 15:37:01 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.557	5.495	41147866	123.1E6	73.541	74.108
28)	SA Decachlor...	10.326	11.396	61907367	118.2E6	71.142	73.101
Target Compounds							
2)	A alpha-BHC	5.265	6.077	61482773	192.2E6	76.959	76.132
3)	MA gamma-BHC...	5.689	6.474	59075932	175.9E6	76.093	75.119
4)	MA Heptachlor	6.095	7.120	65904454	178.6E6	74.699	74.484
5)	MB Aldrin	6.419	7.490	60917557	170.9E6	75.437	75.058
6)	B beta-BHC	6.074	6.733	23882982	73177025	73.329	72.999
7)	B delta-BHC	6.332	6.999	62563089	176.4E6	76.594	74.542
8)	B Heptachlo...	6.998	7.959	57373474	151.1E6	74.416	74.301
9)	A Endosulfan I	7.401	8.364	53548114	136.8E6	74.139	74.127
10)	B gamma-Chl...	7.275	8.229	58737698	152.3E6	74.386	74.409
11)	B alpha-Chl...	7.344	8.309	58442167	148.4E6	73.975	73.785
12)	B 4,4'-DDE	7.560	8.499	55236148	144.1E6	75.152	74.362
13)	MA Dieldrin	7.687	8.653	58407650	149.4E6	75.343	74.473
14)	MA Endrin	7.979	8.893	53265590	126.6E6	74.724	74.794
15)	B Endosulfa...	8.291	9.129	53931003	127.3E6	73.284	74.380
16)	A 4,4'-DDD	8.147	9.041	45503034	109.9E6	75.136	74.553
17)	MA 4,4'-DDT	8.407	9.357	51435007	121.2E6	75.296	75.109
18)	B Endrin al...	8.480	9.264	41171991	93831524	72.955	74.430
19)	B Endosulfa...	8.711	9.502	53153303	116.6E6	72.769	74.249
20)	A Methoxychlor	9.004	9.846	30723411	61905293	72.285	73.593
21)	B Endrin ke...	9.230	10.000	62274368	124.5E6	73.506	74.359
22)	Mirex	9.412	10.463	50949737	89652031	70.475	72.498

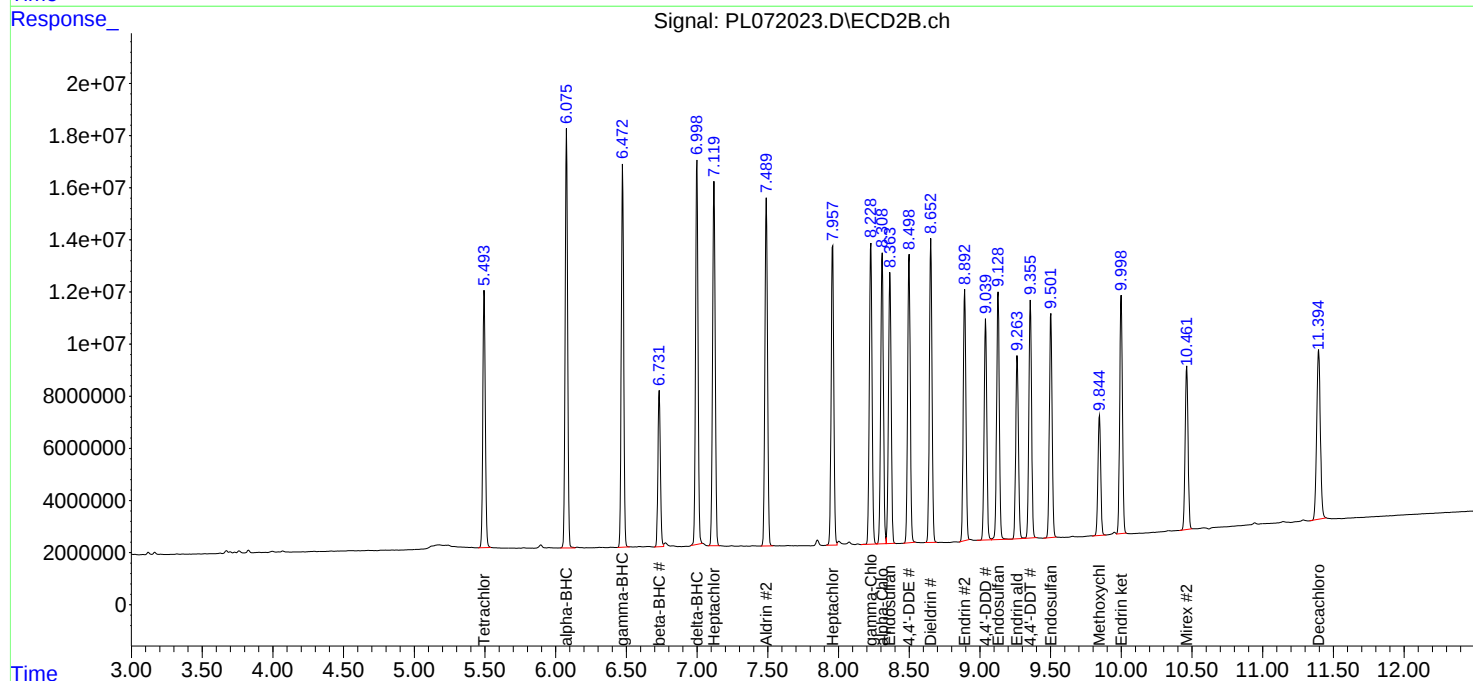
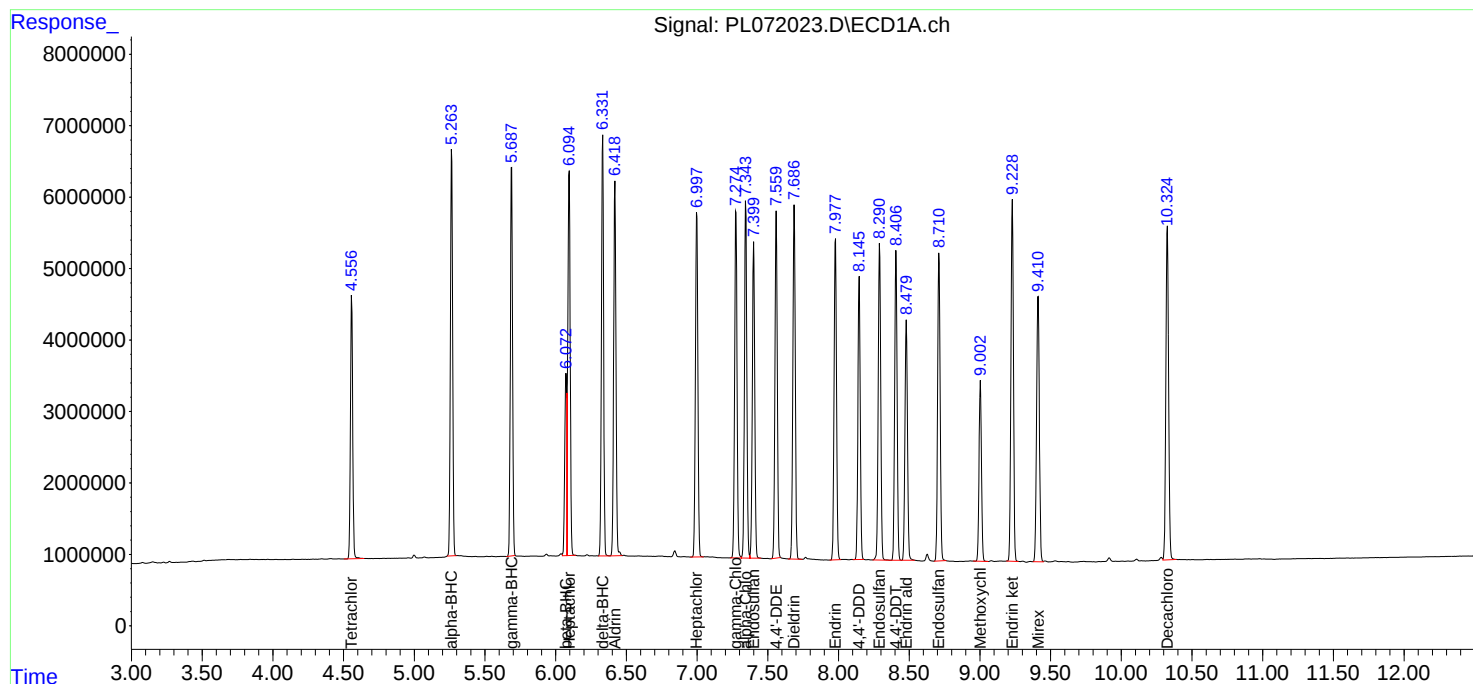
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

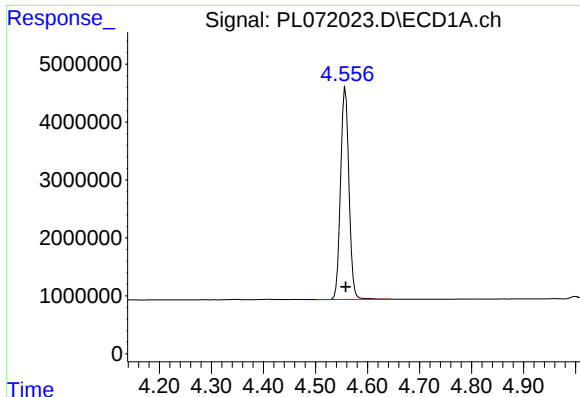
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011722\
Data File : PL072023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2022 13:48
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 15:38:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Mon Jan 17 15:37:01 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 x0.5µm

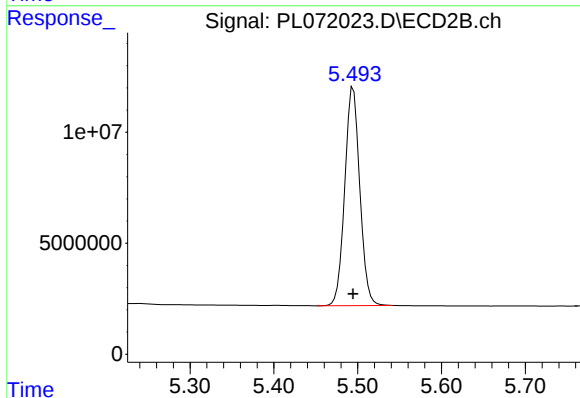




#1 Tetrachloro-m-xylene

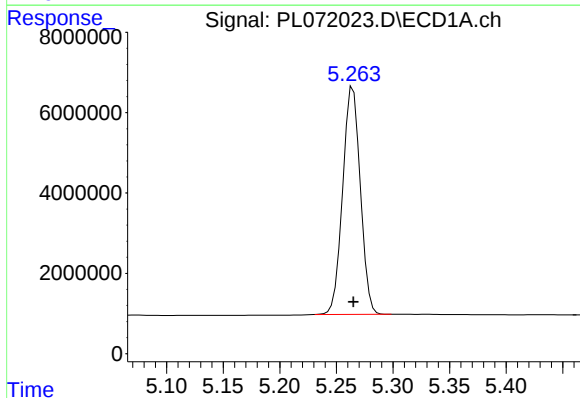
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 41147866
Conc: 73.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



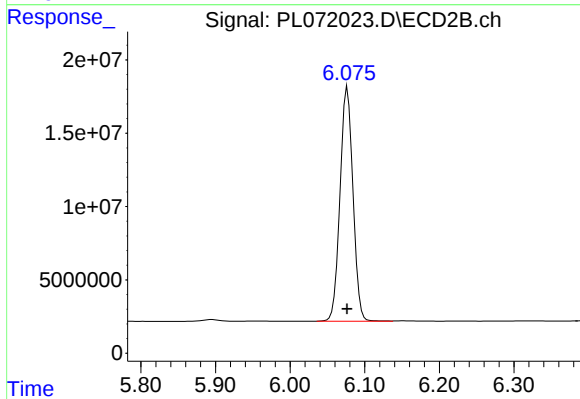
#1 Tetrachloro-m-xylene

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 123073527
Conc: 74.11 ng/ml



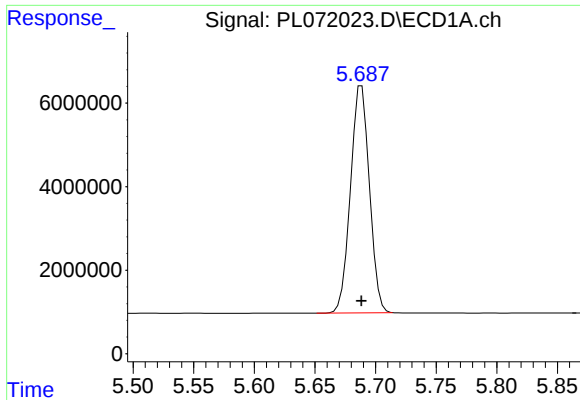
#2 alpha-BHC

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 61482773
Conc: 76.96 ng/ml



#2 alpha-BHC

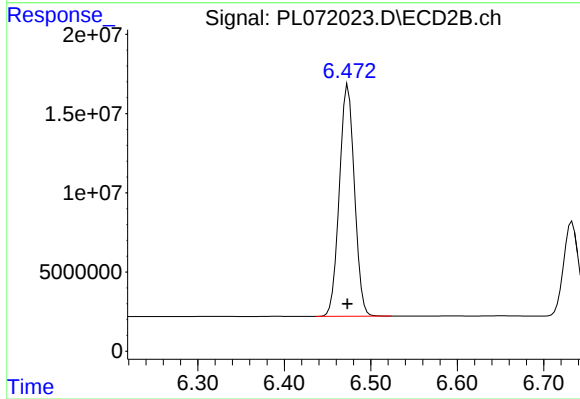
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 192237608
Conc: 76.13 ng/ml



#3 gamma-BHC (Lindane)

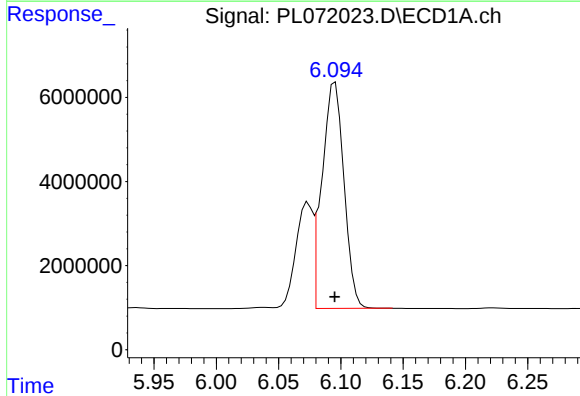
R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 59075932
Conc: 76.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



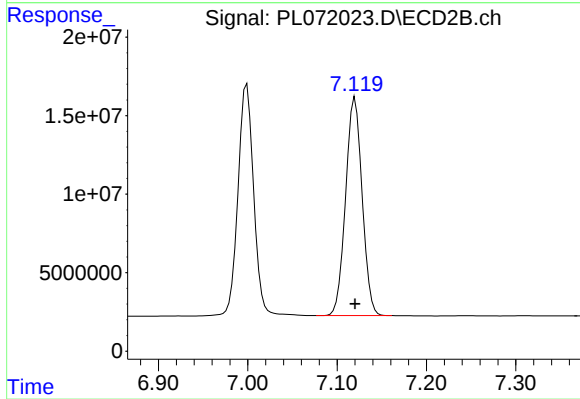
#3 gamma-BHC (Lindane)

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 175895568
Conc: 75.12 ng/ml



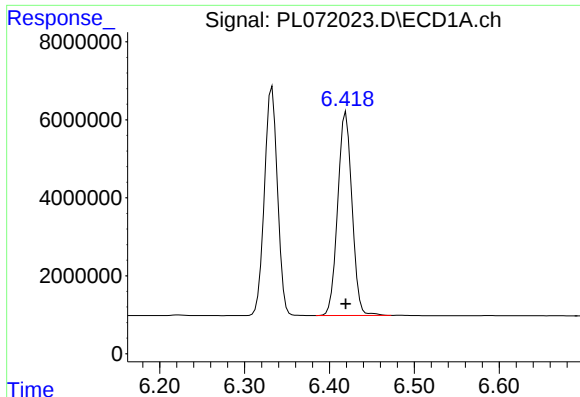
#4 Heptachlor

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 65904454
Conc: 74.70 ng/ml



#4 Heptachlor

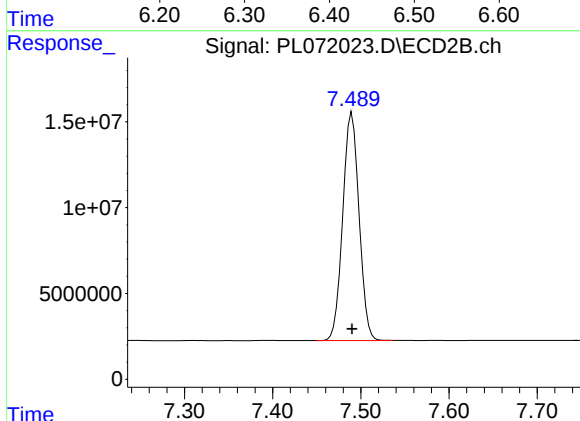
R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 178581544
Conc: 74.48 ng/ml



#5 Aldrin

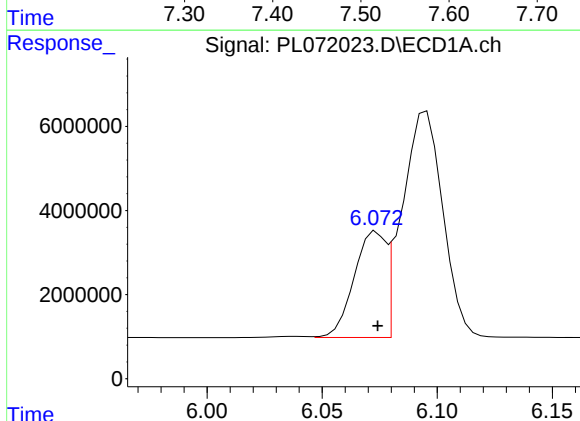
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 60917557
Conc: 75.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



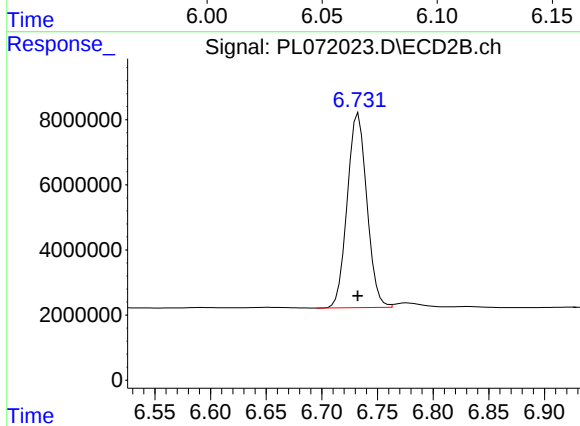
#5 Aldrin

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 170922509
Conc: 75.06 ng/ml



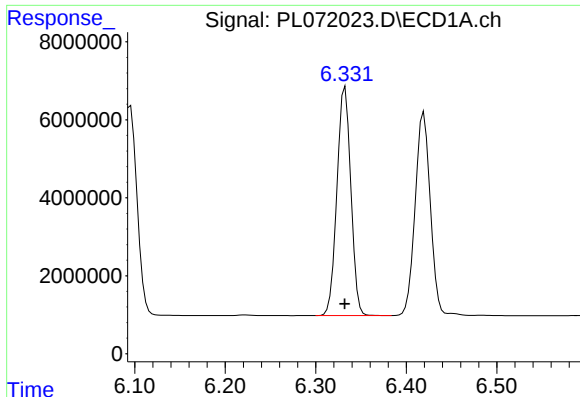
#6 beta-BHC

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 23882982
Conc: 73.33 ng/ml



#6 beta-BHC

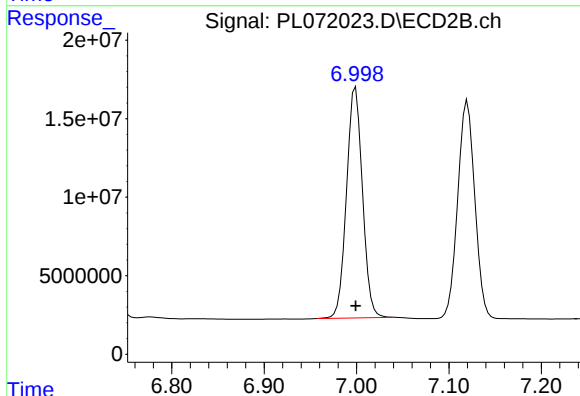
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 73177025
Conc: 73.00 ng/ml



#7 delta-BHC

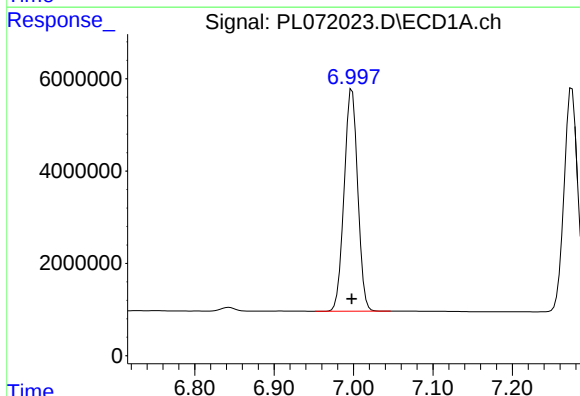
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 62563089
Conc: 76.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



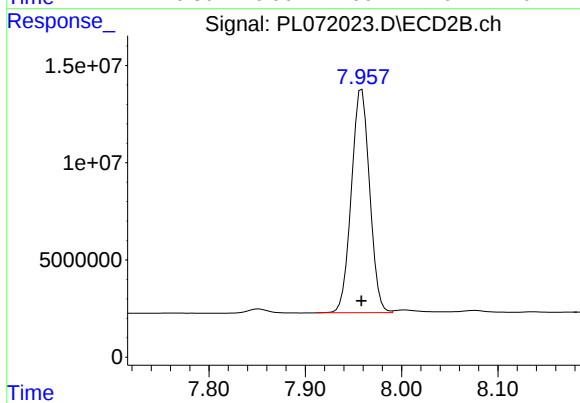
#7 delta-BHC

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 176436016
Conc: 74.54 ng/ml



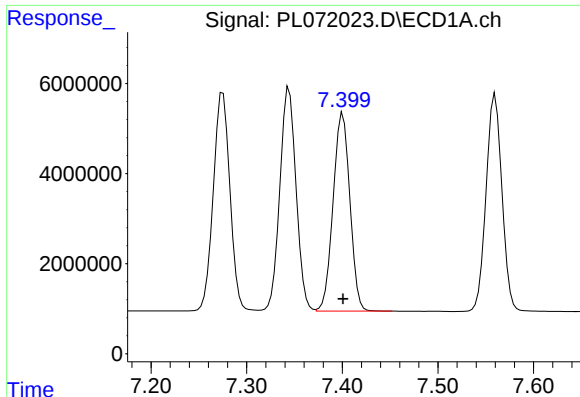
#8 Heptachlor epoxide

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 57373474
Conc: 74.42 ng/ml



#8 Heptachlor epoxide

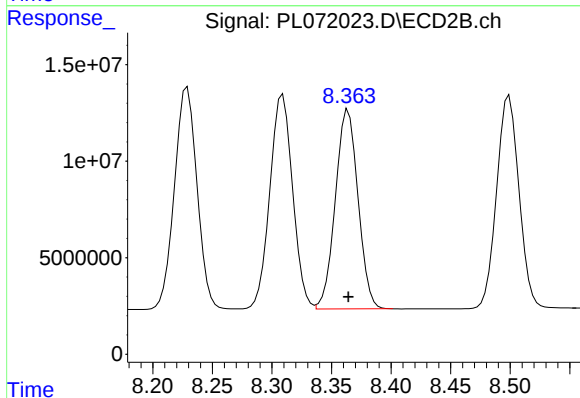
R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 151067084
Conc: 74.30 ng/ml



#9 Endosulfan I

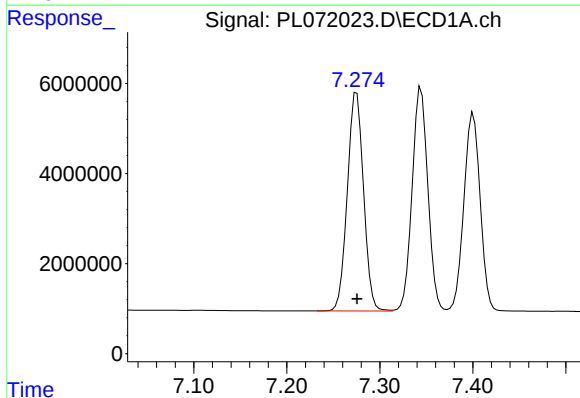
R.T.: 7.401 min
Delta R.T.: 0.000 min
Response: 53548114
Conc: 74.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



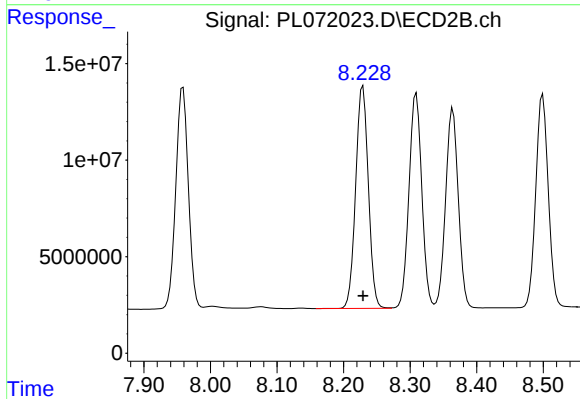
#9 Endosulfan I

R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 136824195
Conc: 74.13 ng/ml



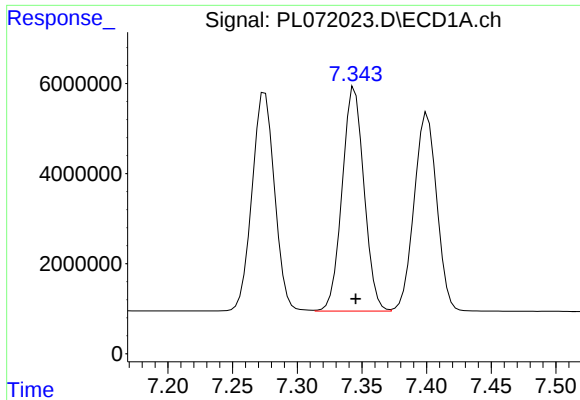
#10 gamma-Chlordane

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 58737698
Conc: 74.39 ng/ml



#10 gamma-Chlordane

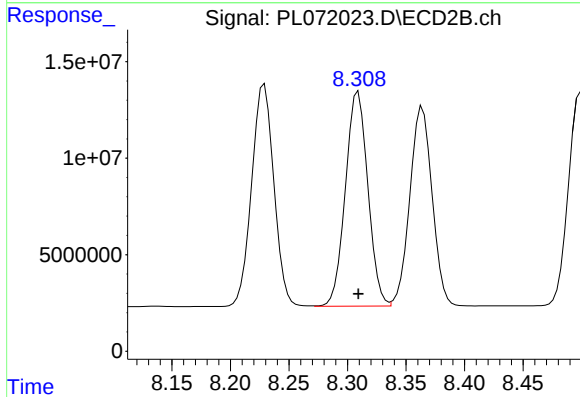
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 152309836
Conc: 74.41 ng/ml



#11 alpha-Chlordane

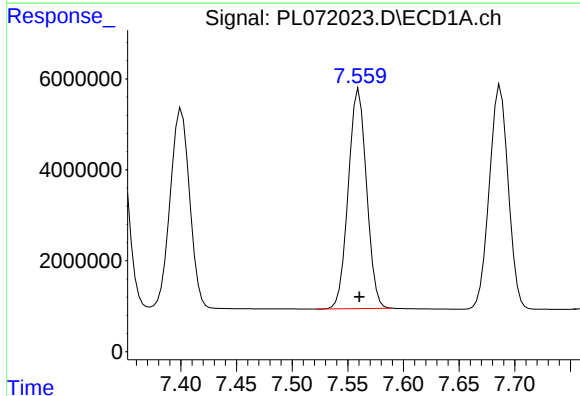
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 58442167
Conc: 73.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



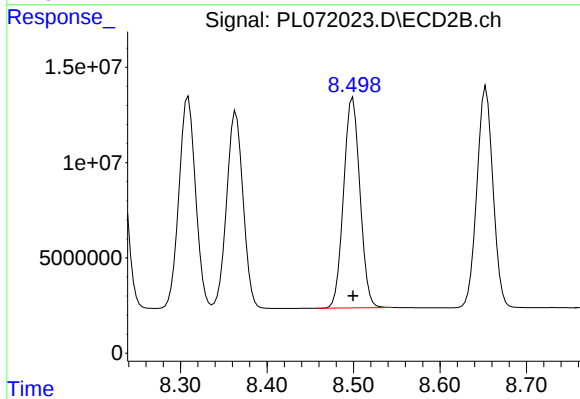
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 148442668
Conc: 73.79 ng/ml



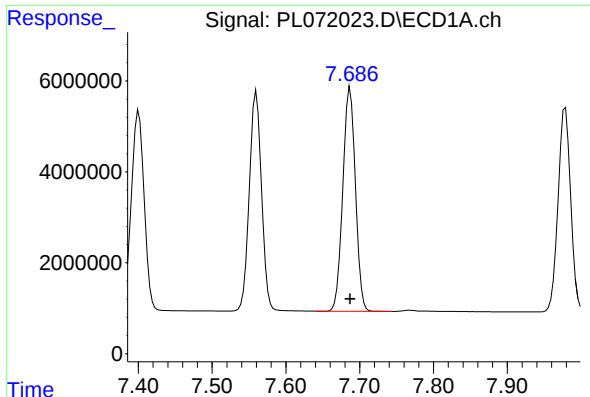
#12 4,4'-DDE

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 55236148
Conc: 75.15 ng/ml



#12 4,4'-DDE

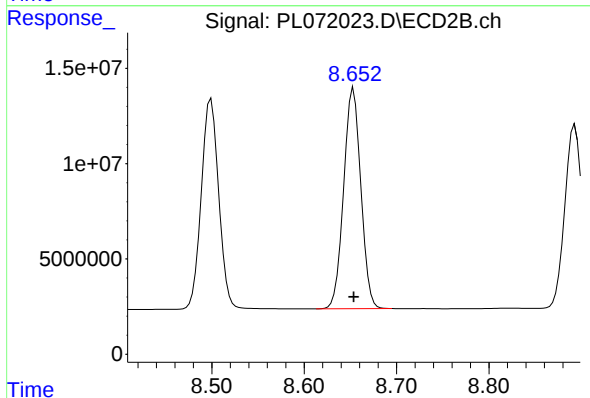
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 144086257
Conc: 74.36 ng/ml



#13 Dieldrin

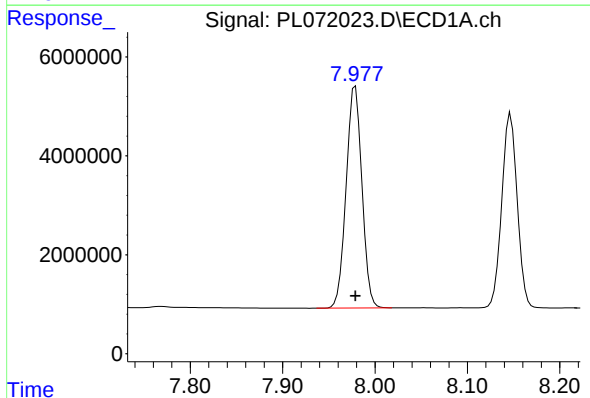
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 58407650
Conc: 75.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



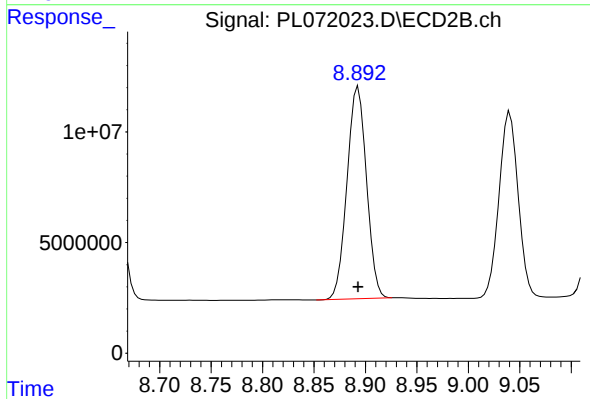
#13 Dieldrin

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 149442513
Conc: 74.47 ng/ml



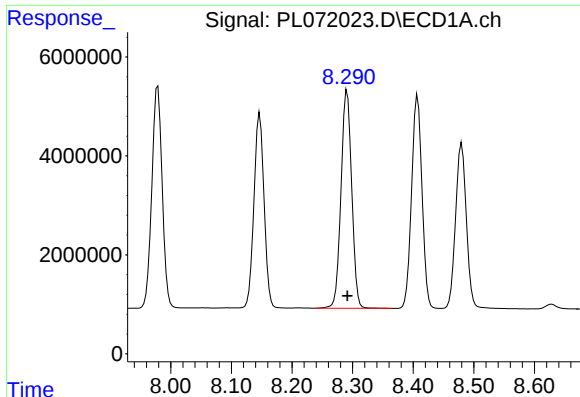
#14 Endrin

R.T.: 7.979 min
Delta R.T.: 0.000 min
Response: 53265590
Conc: 74.72 ng/ml



#14 Endrin

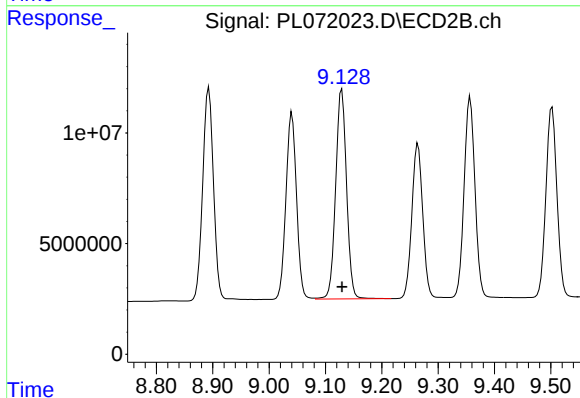
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 126562998
Conc: 74.79 ng/ml



#15 Endosulfan II

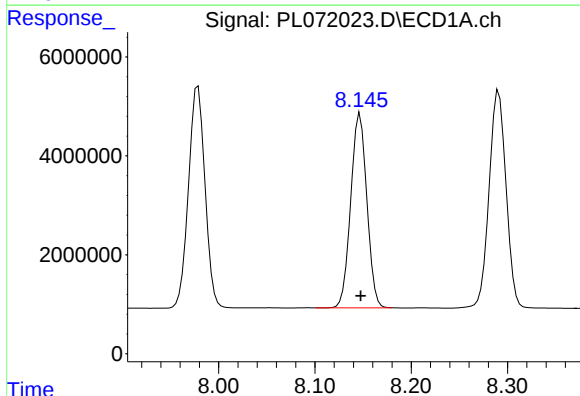
R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 53931003
Conc: 73.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



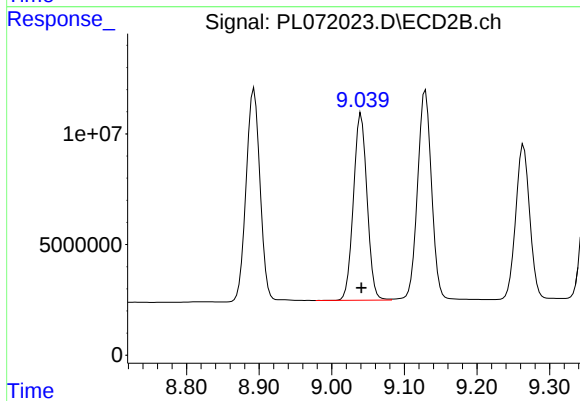
#15 Endosulfan II

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 127337607
Conc: 74.38 ng/ml



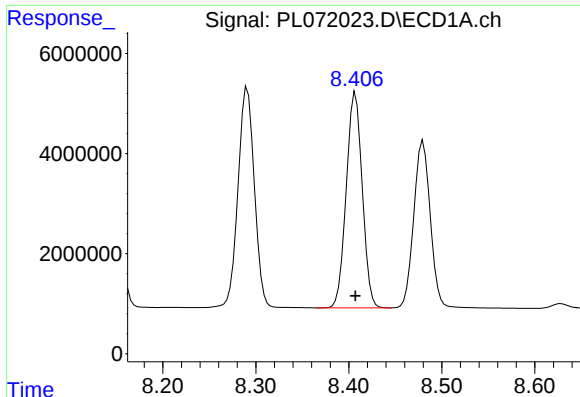
#16 4,4'-DDD

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 45503034
Conc: 75.14 ng/ml



#16 4,4'-DDD

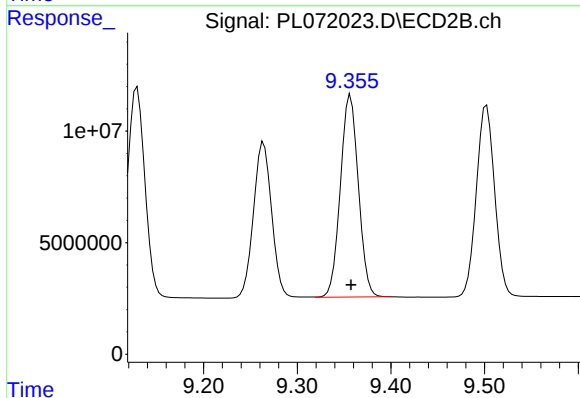
R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 109851391
Conc: 74.55 ng/ml



#17 4,4'-DDT

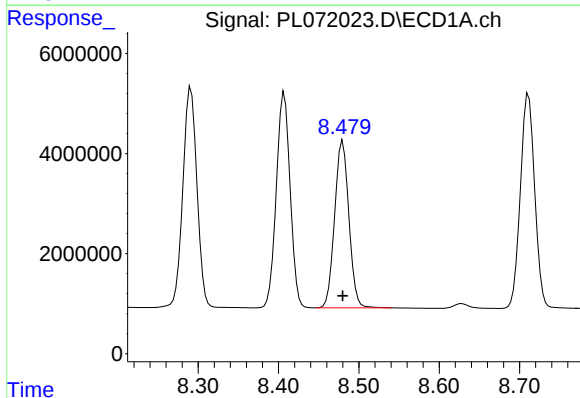
R.T.: 8.407 min
Delta R.T.: 0.000 min
Response: 51435007
Conc: 75.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



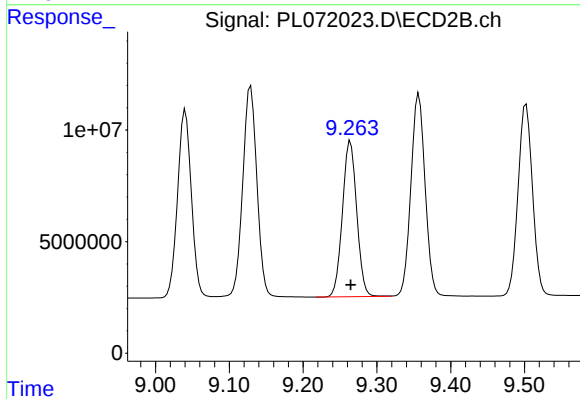
#17 4,4'-DDT

R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 121225271
Conc: 75.11 ng/ml



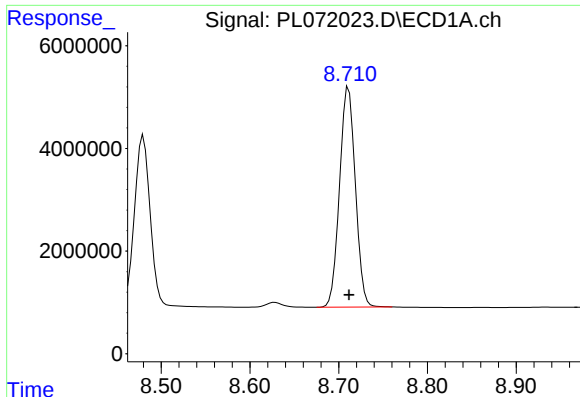
#18 Endrin aldehyde

R.T.: 8.480 min
Delta R.T.: 0.000 min
Response: 41171991
Conc: 72.95 ng/ml



#18 Endrin aldehyde

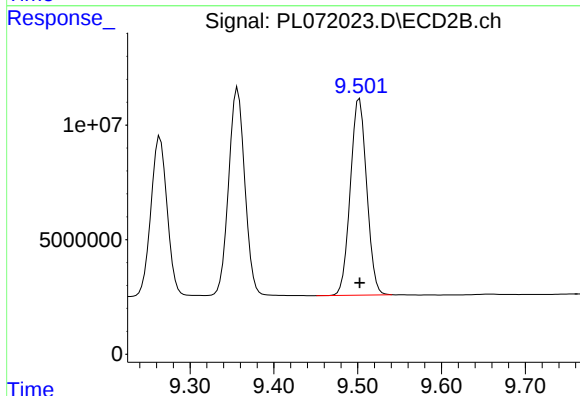
R.T.: 9.264 min
Delta R.T.: 0.000 min
Response: 93831524
Conc: 74.43 ng/ml



#19 Endosulfan Sulfate

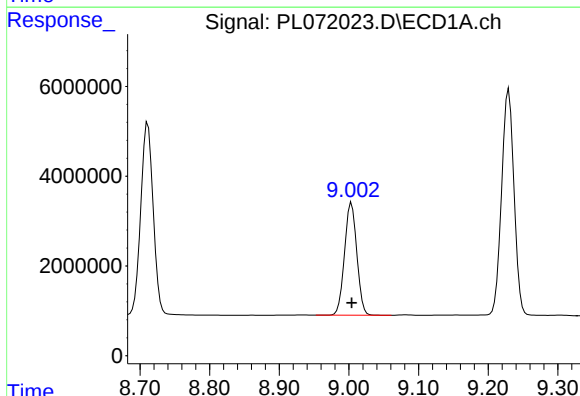
R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 53153303
Conc: 72.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



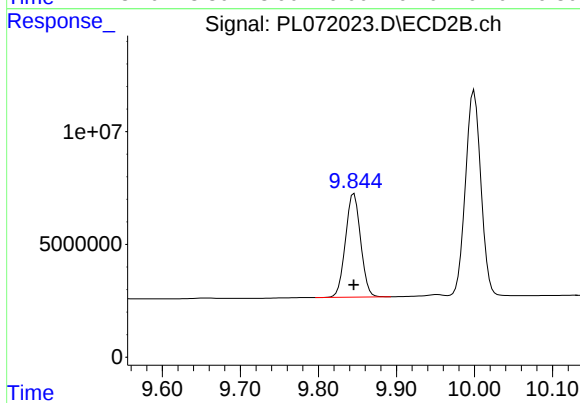
#19 Endosulfan Sulfate

R.T.: 9.502 min
Delta R.T.: 0.000 min
Response: 116595997
Conc: 74.25 ng/ml



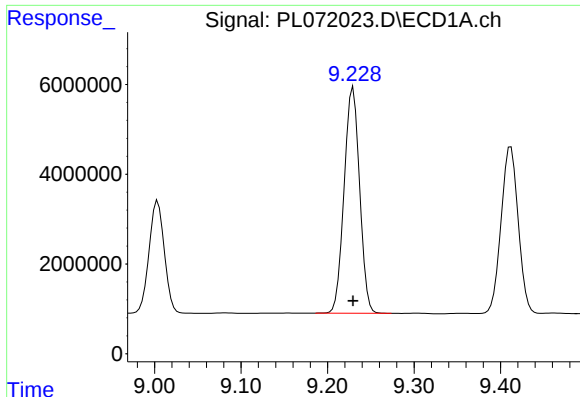
#20 Methoxychlor

R.T.: 9.004 min
Delta R.T.: 0.000 min
Response: 30723411
Conc: 72.29 ng/ml



#20 Methoxychlor

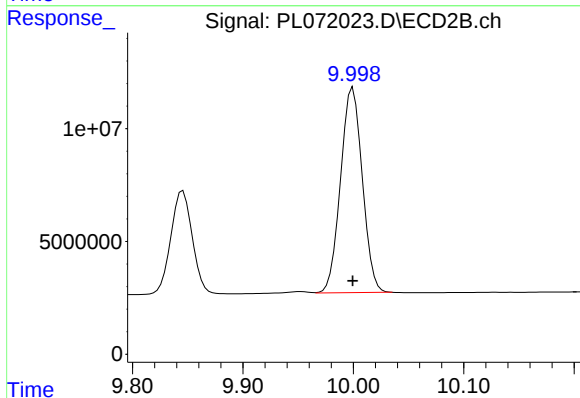
R.T.: 9.846 min
Delta R.T.: 0.000 min
Response: 61905293
Conc: 73.59 ng/ml



#21 Endrin ketone

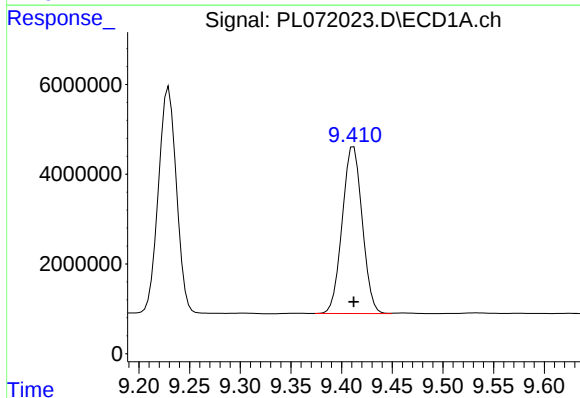
R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 62274368
Conc: 73.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



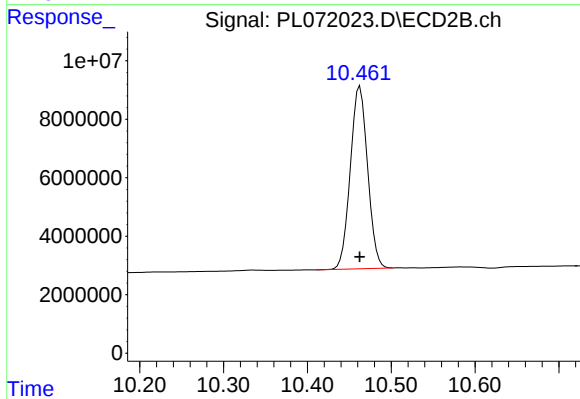
#21 Endrin ketone

R.T.: 10.000 min
Delta R.T.: 0.000 min
Response: 124546452
Conc: 74.36 ng/ml



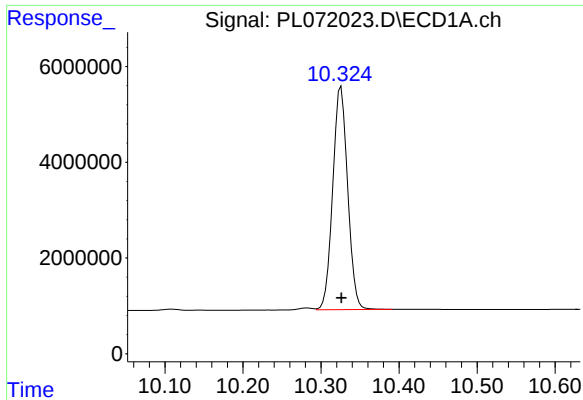
#22 Mirex

R.T.: 9.412 min
Delta R.T.: 0.000 min
Response: 50949737
Conc: 70.47 ng/ml



#22 Mirex

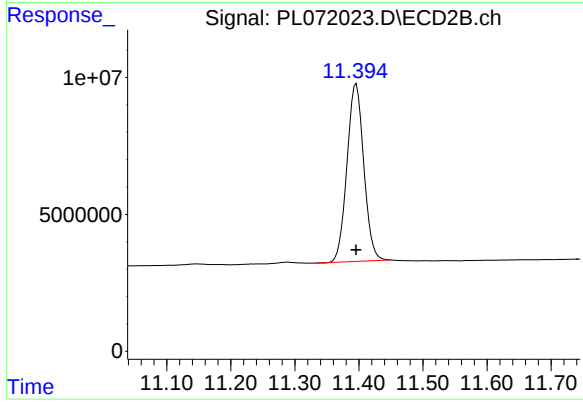
R.T.: 10.463 min
Delta R.T.: 0.000 min
Response: 89652031
Conc: 72.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: 0.000 min
Response: 61907367
Conc: 71.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.396 min
Delta R.T.: 0.000 min
Response: 118181695
Conc: 73.10 ng/ml