

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010320\
 Data File : PL055496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2020 18:16
 Operator : AJ\MA
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 00:14:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010320.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 04 00:13:56 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.502	4.012	964.9E6	277.0E6	103.159	100.613
28)	SA Decachlor...	8.266	9.084	823.5E6	207.6E6	97.763	95.548
Target Compounds							
2)	A alpha-BHC	3.942	4.402	1643.8E6	434.5E6	106.679	102.996
3)	MA gamma-BHC...	4.227	4.686	1541.0E6	395.9E6	105.228	102.030
4)	MA Heptachlor	4.530	5.192	1490.7E6	345.3E6	103.343	99.160
5)	MB Aldrin	4.779	5.496	1422.3E6	318.8E6	102.729	100.106
6)	B beta-BHC	4.477	4.856	597.1E6	159.0E6	102.708	97.290
7)	B delta-BHC	4.683	5.073	1458.1E6	307.2E6	104.622	107.252
8)	B Heptachlor...	5.223	5.882	1270.2E6	247.8E6	102.888	101.481
9)	A Endosulfan I	5.563	6.239	1194.6E6	261.1E6	101.415	98.250
10)	B gamma-Chl...	5.451	6.116	1297.6E6	277.6E6	102.588	99.488
11)	B alpha-Chl...	5.509	6.189	1263.6E6	276.6E6	100.364	99.061
12)	B 4,4'-DDE	5.672	6.346	1178.4E6	268.1E6	102.938	100.340
13)	MA Dieldrin	5.807	6.496	1287.7E6	273.7E6	103.487	99.931
14)	MA Endrin	6.064	6.714	1172.7E6	234.9E6	103.039	99.172
15)	B Endosulfa...	6.337	6.924	1000.2E6	237.3E6	134.748	96.774 #
16)	A 4,4'-DDD	6.188	6.837	865.4E6	209.9E6	103.537	99.608
17)	MA 4,4'-DDT	6.430	7.136	966.8E6	220.0E6	106.219	97.862
18)	B Endrin al...	6.505	7.049	878.6E6	194.5E6	102.148	97.850
19)	B Endosulfa...	6.719	7.272	898.0E6	213.6E6	135.754	96.914 #
20)	A Methoxychlor	6.974	7.597	461.2E6	113.3E6	101.319	96.104
21)	B Endrin ke...	7.211	7.745	1099.3E6	231.9E6	103.775	98.329
22)	Mirex	7.401	8.200	619.1E6	153.2E6	140.949	93.907 #

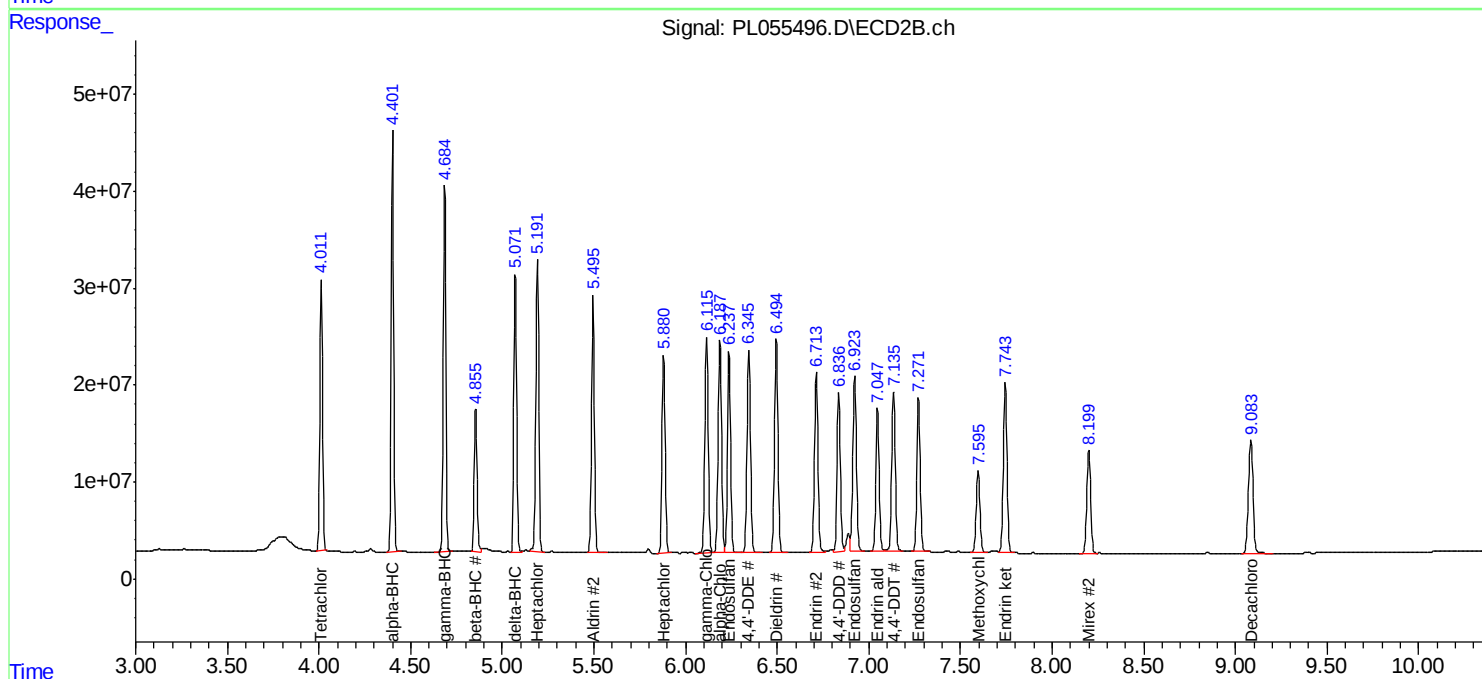
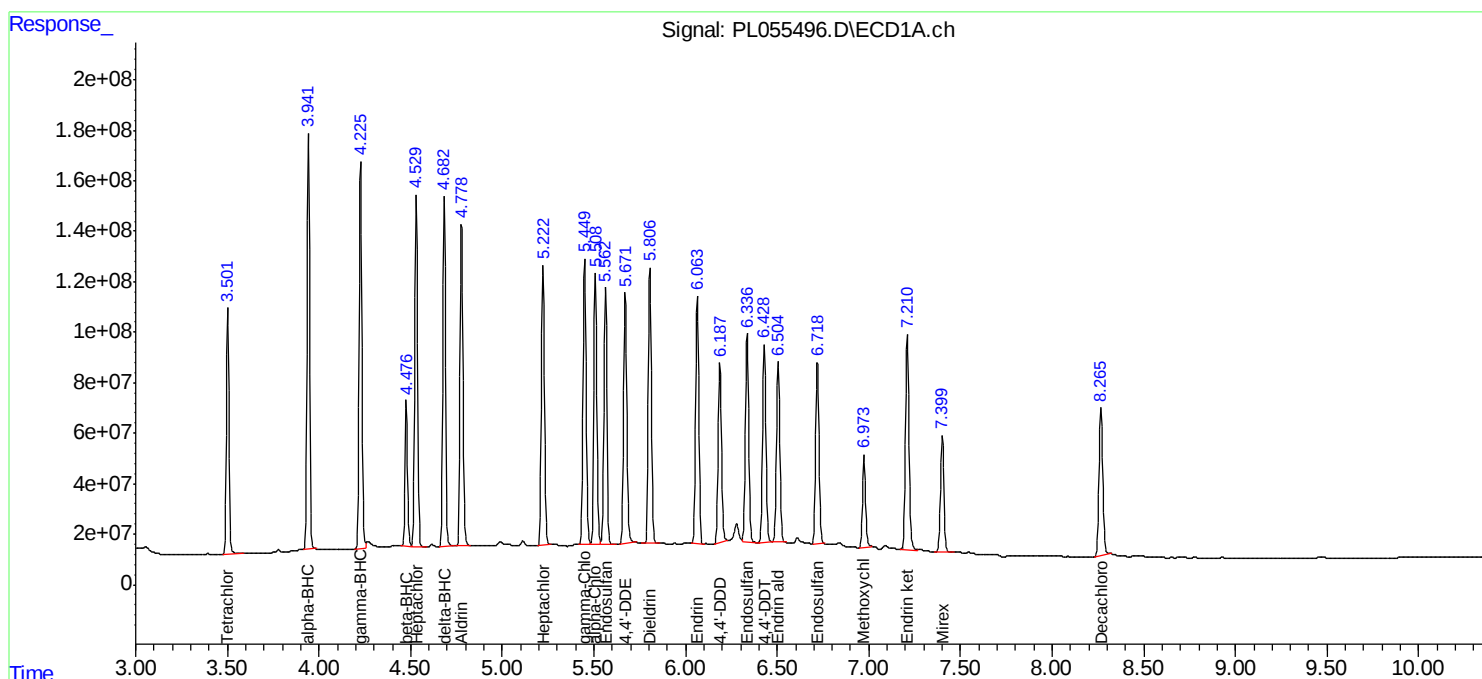
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

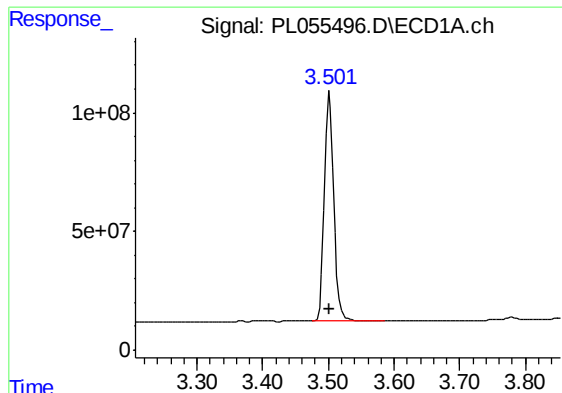
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010320\
Data File : PL055496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2020 18:16
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 00:14:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010320.M
Quant Title : GC Extractables
QLast Update : Sat Jan 04 00:13:56 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 x0.5µm

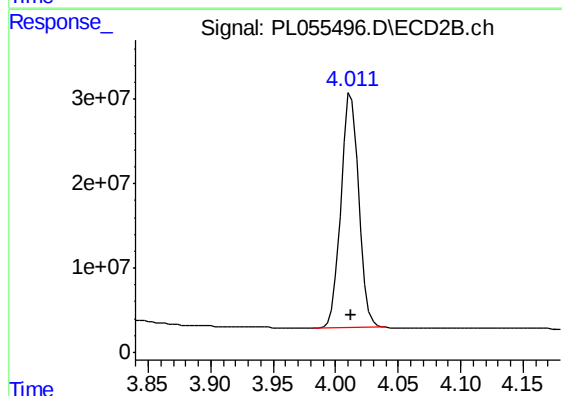




#1 Tetrachloro-m-xylene

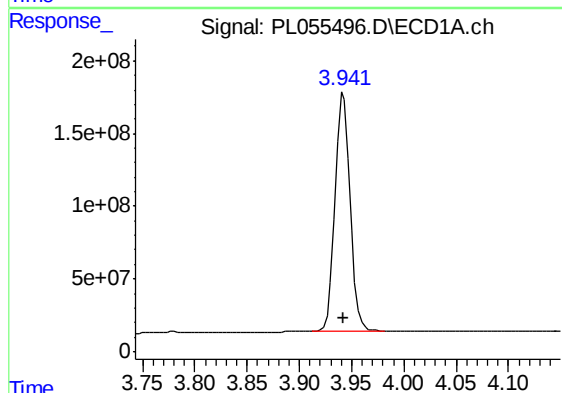
R.T.: 3.502 min
Delta R.T.: 0.000 min
Response: 964949163
Conc: 103.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



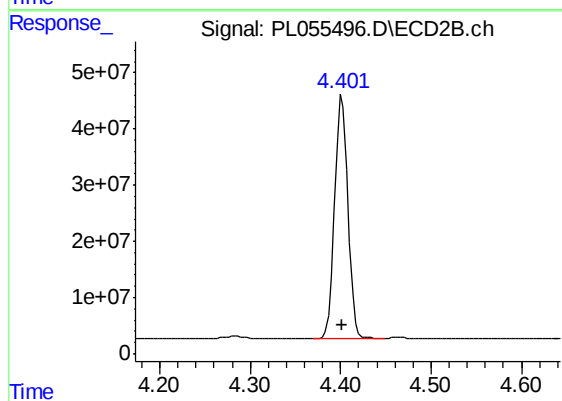
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 277048393
Conc: 100.61 ng/ml



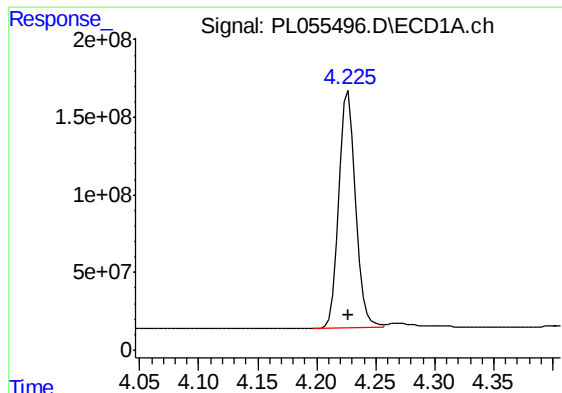
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 1643773639
Conc: 106.68 ng/ml



#2 alpha-BHC

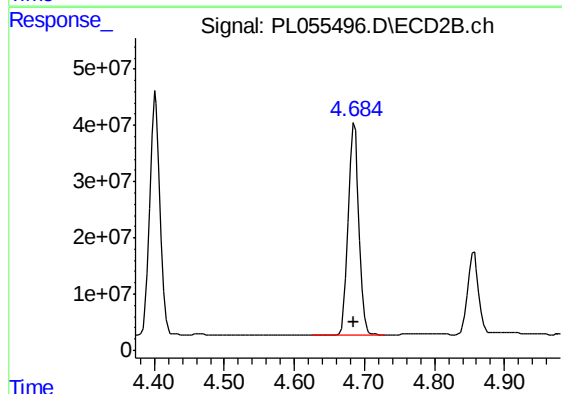
R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 434454179
Conc: 103.00 ng/ml



#3 gamma-BHC (Lindane)

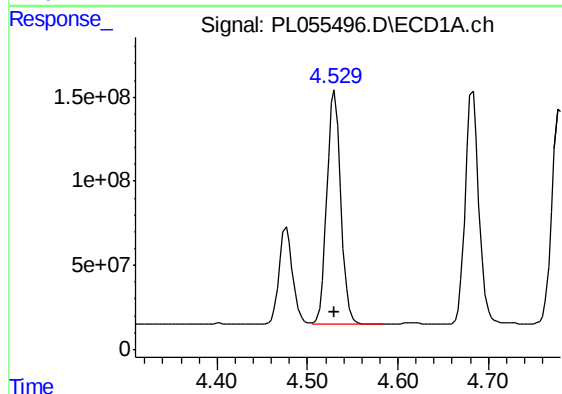
R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 1540985474
Conc: 105.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



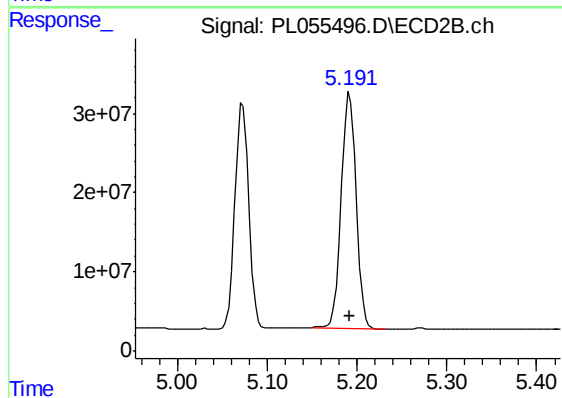
#3 gamma-BHC (Lindane)

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 395870590
Conc: 102.03 ng/ml



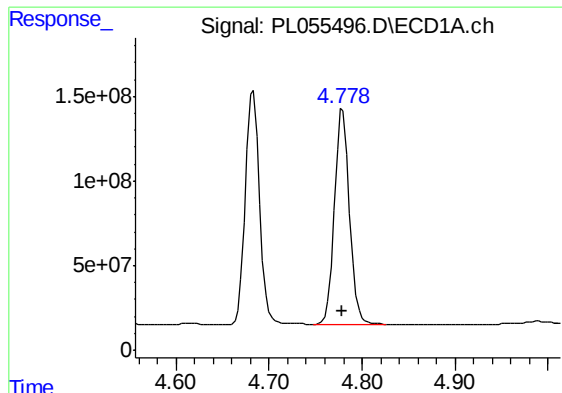
#4 Heptachlor

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 1490749320
Conc: 103.34 ng/ml



#4 Heptachlor

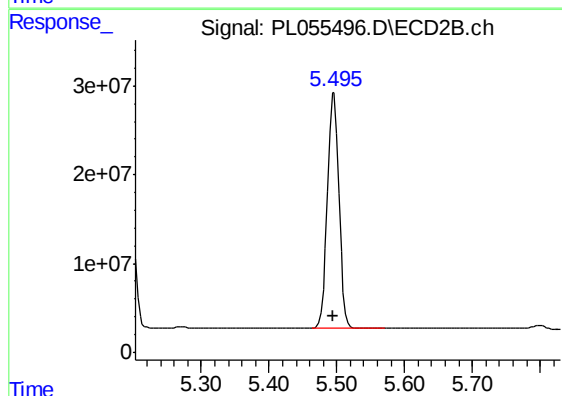
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 345289613
Conc: 99.16 ng/ml



#5 Aldrin

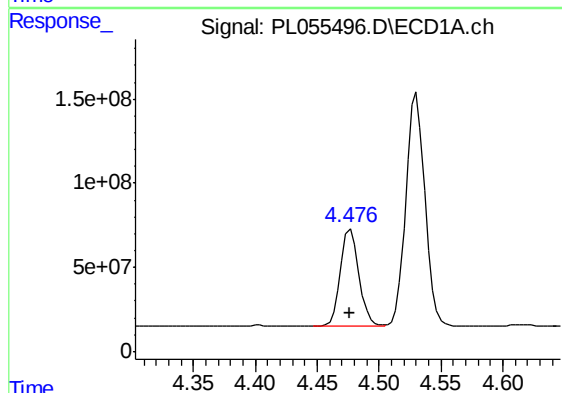
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 1422323513
Conc: 102.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



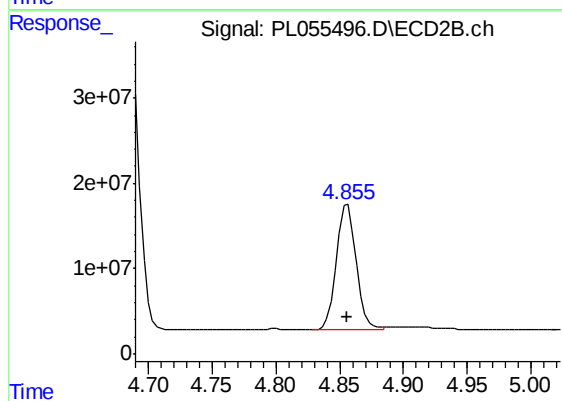
#5 Aldrin

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 318828581
Conc: 100.11 ng/ml



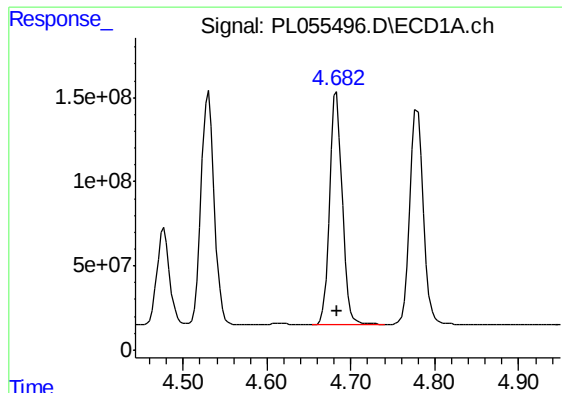
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 597131339
Conc: 102.71 ng/ml



#6 beta-BHC

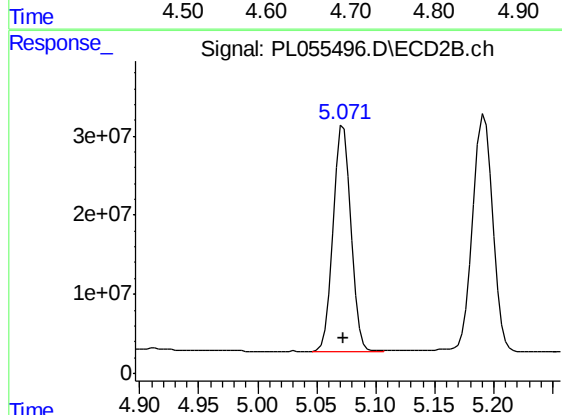
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 158991126
Conc: 97.29 ng/ml



#7 delta-BHC

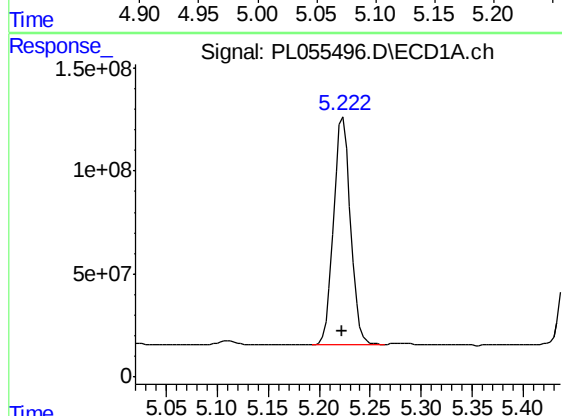
R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 1458052109
Conc: 104.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



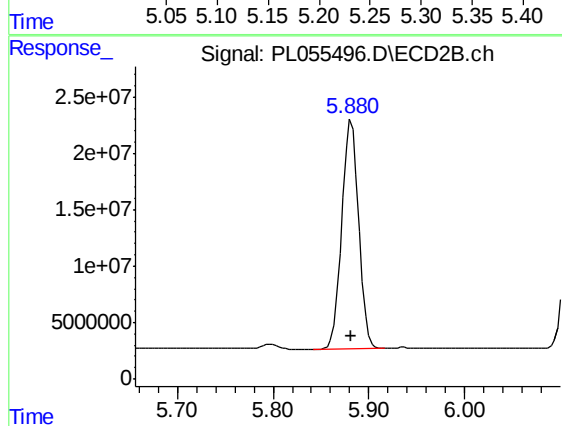
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 307171778
Conc: 107.25 ng/ml



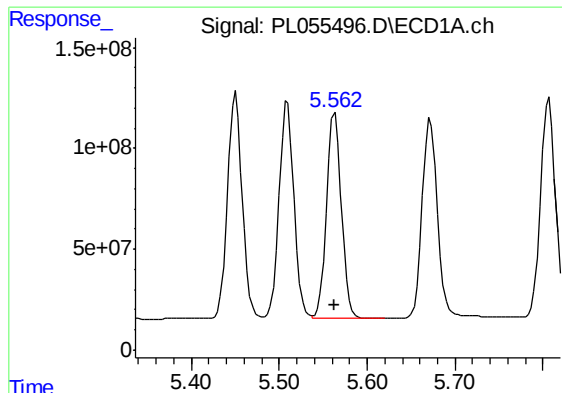
#8 Heptachlor epoxide

R.T.: 5.223 min
Delta R.T.: 0.001 min
Response: 1270174783
Conc: 102.89 ng/ml



#8 Heptachlor epoxide

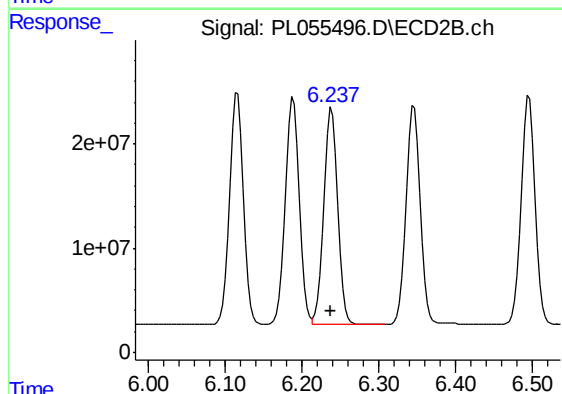
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 247775530
Conc: 101.48 ng/ml



#9 Endosulfan I

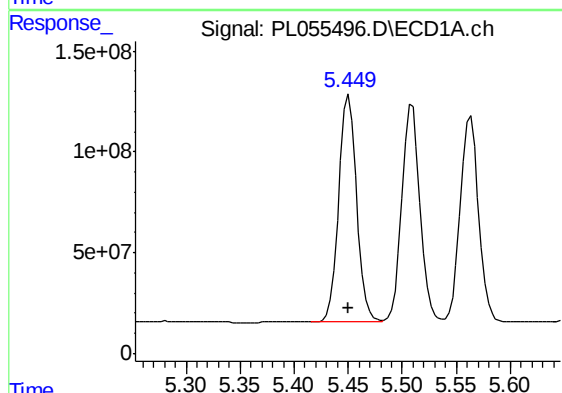
R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 1194615037
Conc: 101.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



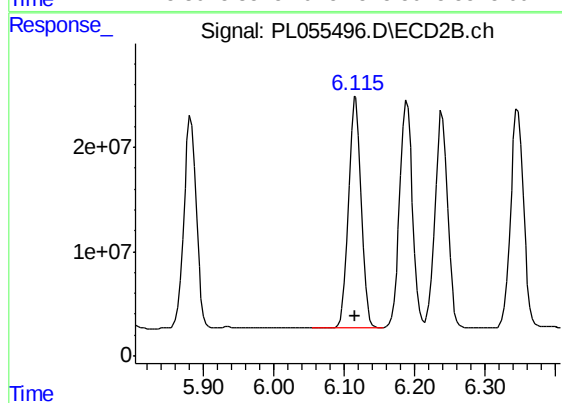
#9 Endosulfan I

R.T.: 6.239 min
Delta R.T.: 0.001 min
Response: 261050539
Conc: 98.25 ng/ml



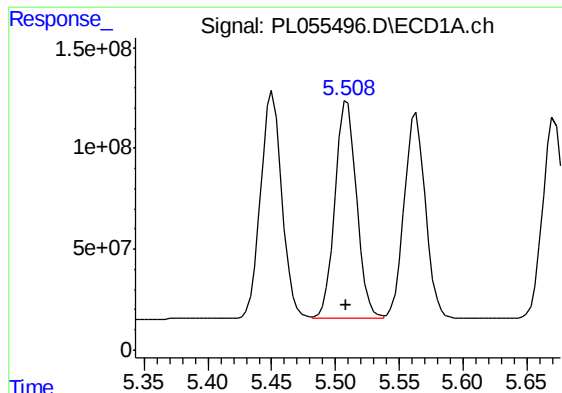
#10 gamma-Chlordane

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 1297567370
Conc: 102.59 ng/ml



#10 gamma-Chlordane

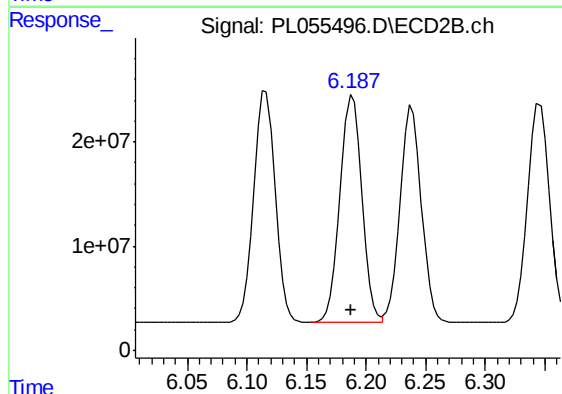
R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 277584781
Conc: 99.49 ng/ml



#11 alpha-Chlordane

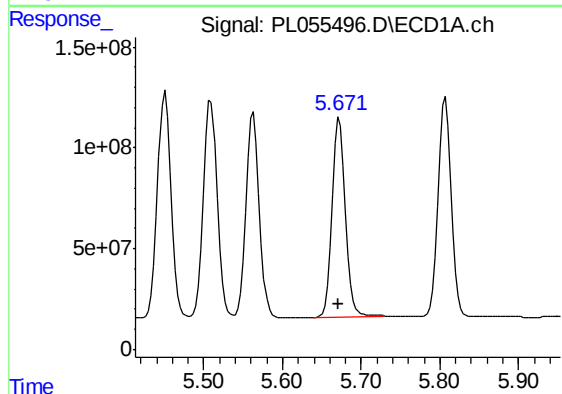
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 1263593685
Conc: 100.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



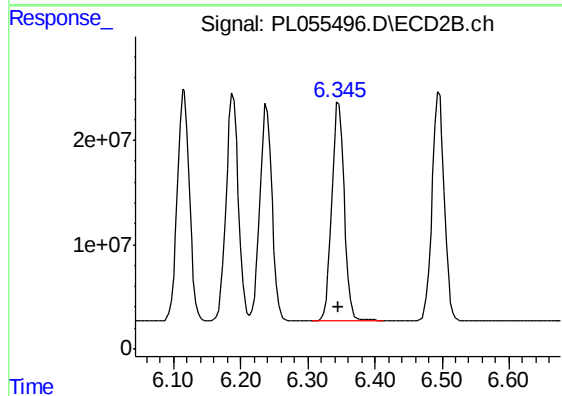
#11 alpha-Chlordane

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 276623048
Conc: 99.06 ng/ml



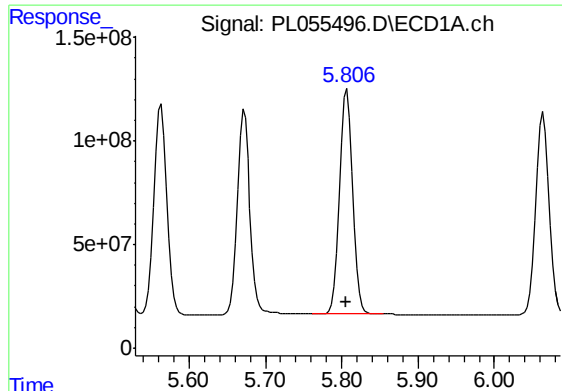
#12 4,4'-DDE

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 1178442159
Conc: 102.94 ng/ml



#12 4,4'-DDE

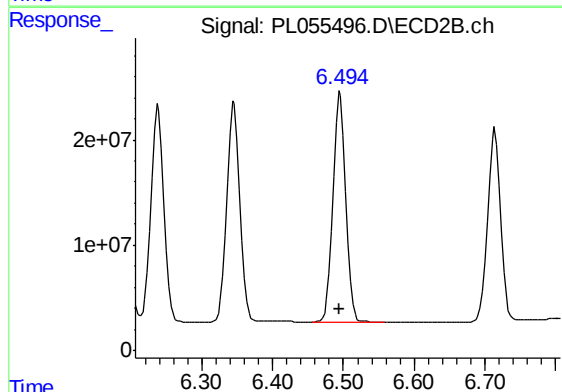
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 268129418
Conc: 100.34 ng/ml



#13 Dieldrin

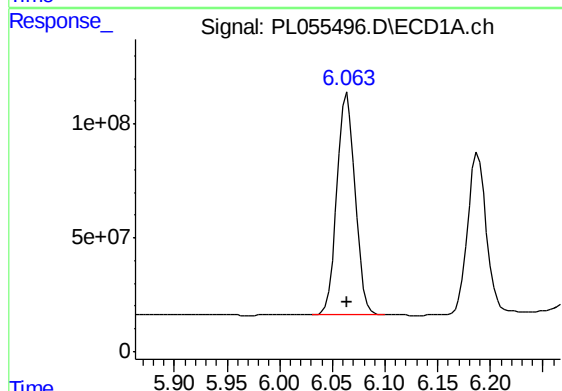
R.T.: 5.807 min
Delta R.T.: 0.001 min
Response: 1287732571
Conc: 103.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



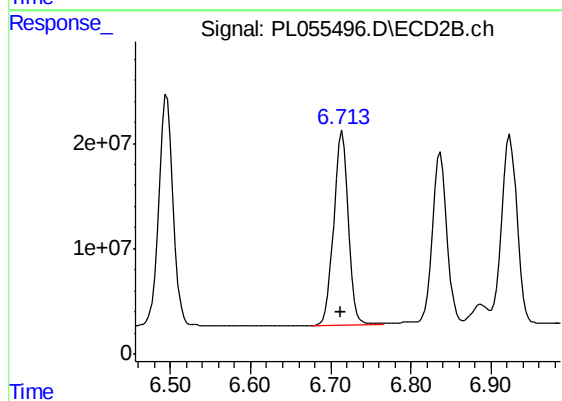
#13 Dieldrin

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 273748609
Conc: 99.93 ng/ml



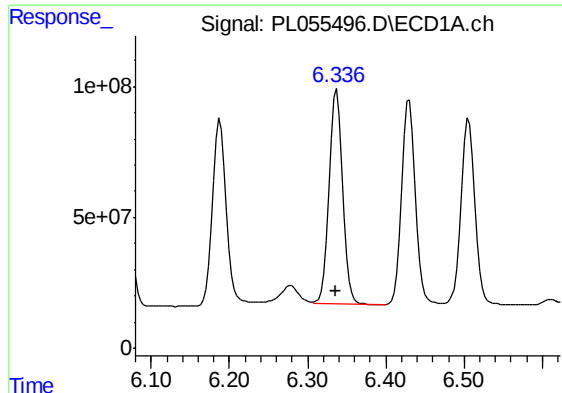
#14 Endrin

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 1172687973
Conc: 103.04 ng/ml



#14 Endrin

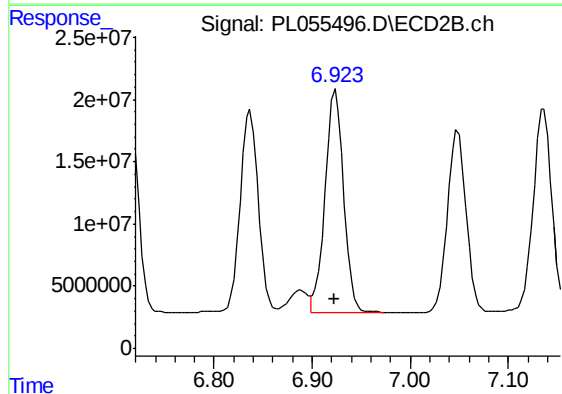
R.T.: 6.714 min
Delta R.T.: 0.001 min
Response: 234888037
Conc: 99.17 ng/ml



#15 Endosulfan II

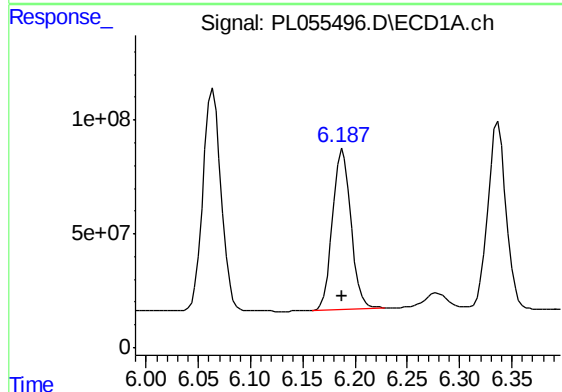
R.T.: 6.337 min
Delta R.T.: 0.001 min
Response: 1000238763
Conc: 134.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



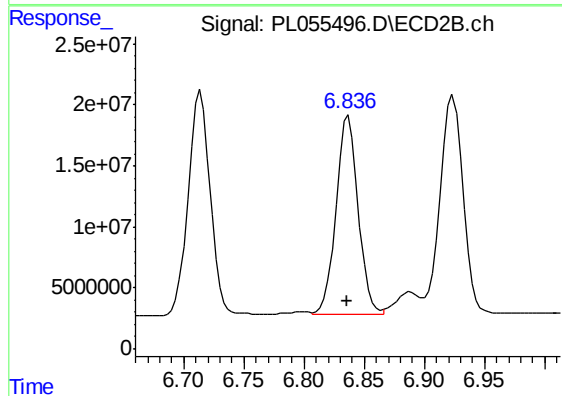
#15 Endosulfan II

R.T.: 6.924 min
Delta R.T.: 0.001 min
Response: 237278772
Conc: 96.77 ng/ml



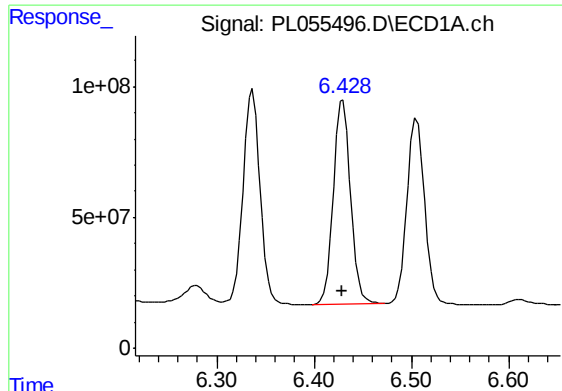
#16 4,4'-DDD

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 865359780
Conc: 103.54 ng/ml



#16 4,4'-DDD

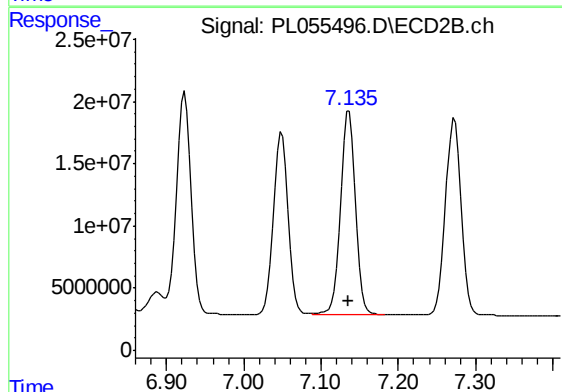
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 209908975
Conc: 99.61 ng/ml



#17 4,4'-DDT

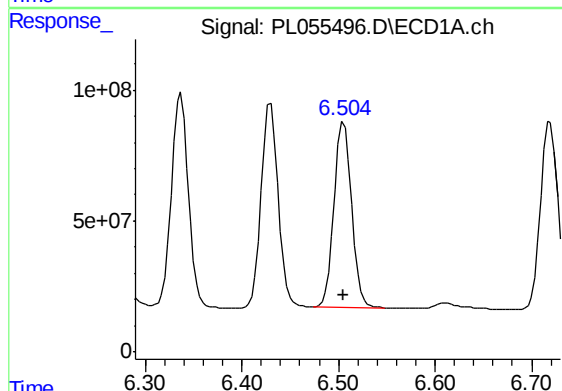
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 966789831
Conc: 106.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



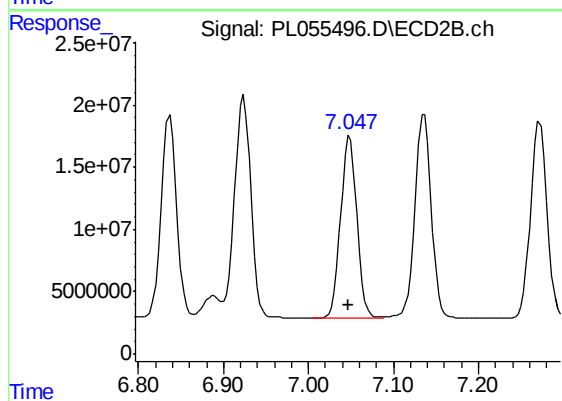
#17 4,4'-DDT

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 220015435
Conc: 97.86 ng/ml



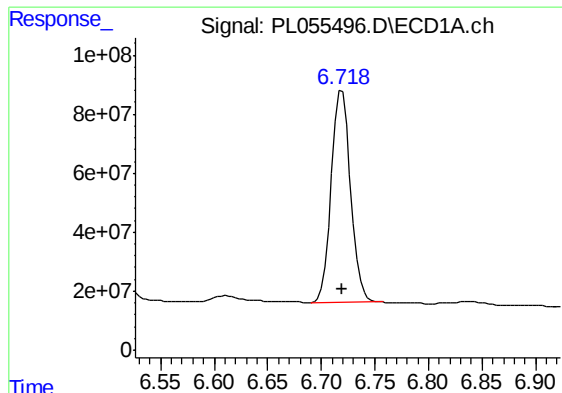
#18 Endrin aldehyde

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 878574269
Conc: 102.15 ng/ml



#18 Endrin aldehyde

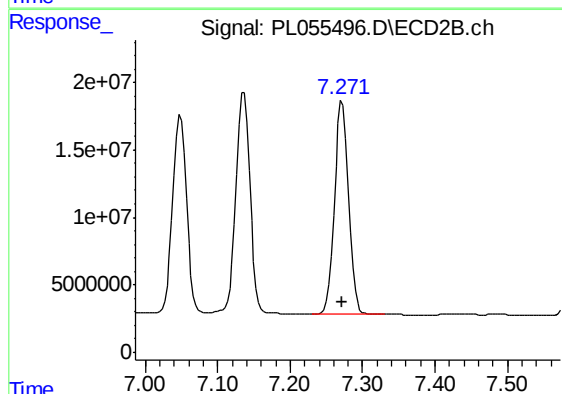
R.T.: 7.049 min
Delta R.T.: 0.001 min
Response: 194509577
Conc: 97.85 ng/ml



#19 Endosulfan Sulfate

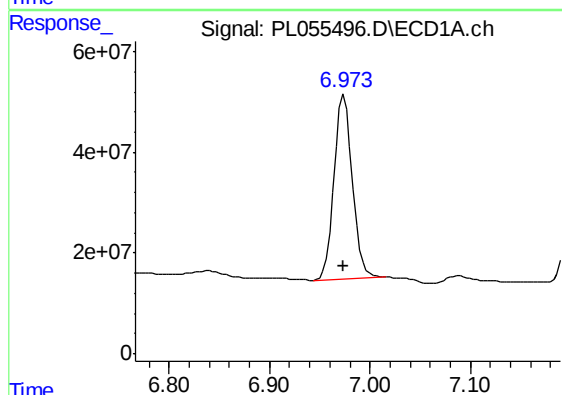
R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 897990681
Conc: 135.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



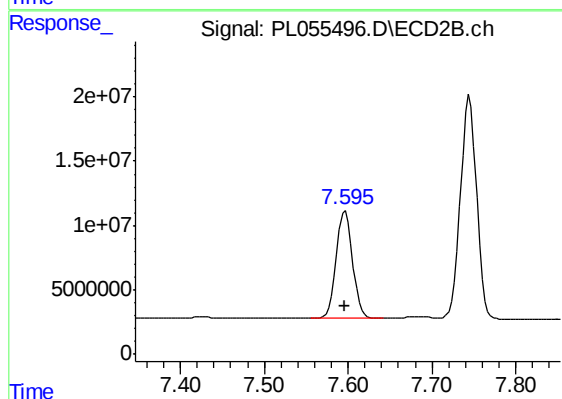
#19 Endosulfan Sulfate

R.T.: 7.272 min
Delta R.T.: 0.001 min
Response: 213587262
Conc: 96.91 ng/ml



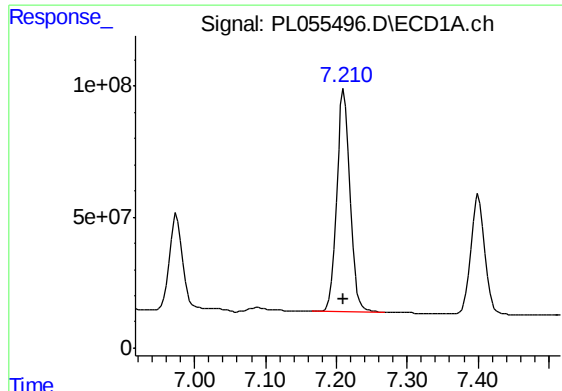
#20 Methoxychlor

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 461158174
Conc: 101.32 ng/ml



#20 Methoxychlor

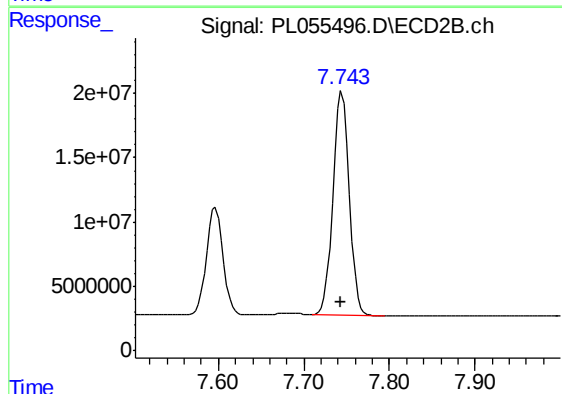
R.T.: 7.597 min
Delta R.T.: 0.000 min
Response: 113343201
Conc: 96.10 ng/ml



#21 Endrin ketone

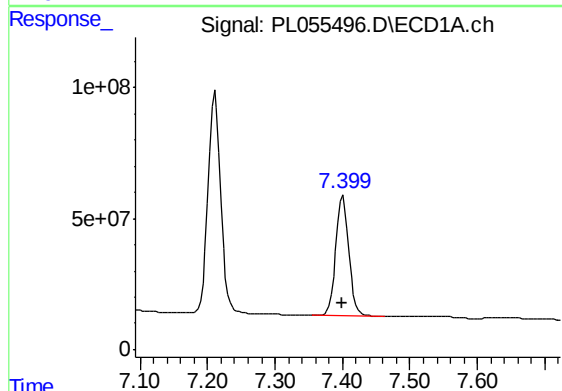
R.T.: 7.211 min
Delta R.T.: 0.001 min
Response: 1099262107
Conc: 103.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



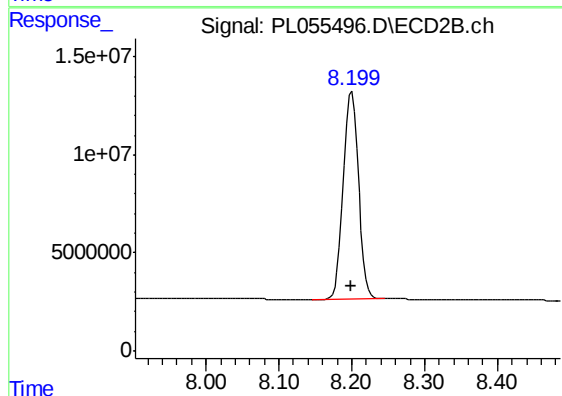
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.001 min
Response: 231860302
Conc: 98.33 ng/ml



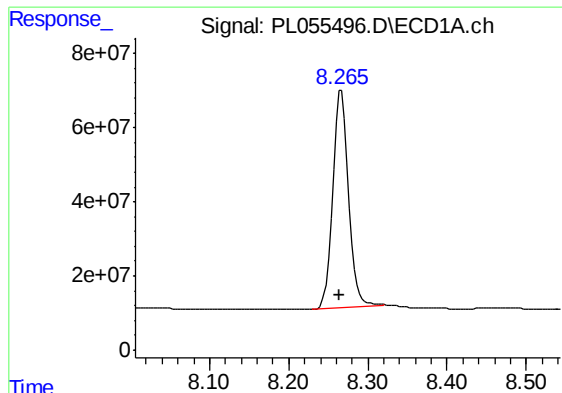
#22 Mirex

R.T.: 7.401 min
Delta R.T.: 0.000 min
Response: 619055792
Conc: 140.95 ng/ml



#22 Mirex

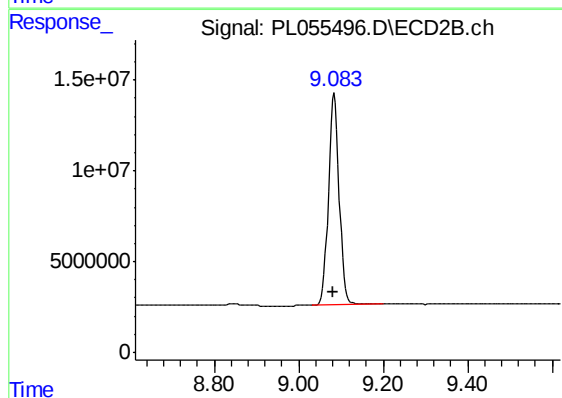
R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 153187416
Conc: 93.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: 0.002 min
Response: 823499980
Conc: 97.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.001 min
Response: 207616016
Conc: 95.55 ng/ml