

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
 Data File : PL055862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 18:48
 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 21 01:08:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 01:02:11 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...	3.490	3.966	933.2E6	269.6E6	95.538	95.329
28)	SA Decachlor...	8.234	8.951	983.7E6	206.8E6	92.029	91.113
Target Compounds							
2)	A alpha-BHC	3.927	4.349	1635.1E6	423.8E6	97.044	97.668
3)	MA gamma-BHC...	4.210	4.629	1540.2E6	391.5E6	97.150	97.039
4)	MA Heptachlor	4.512	5.128	1458.6E6	324.1E6	95.269	95.651
5)	MB Aldrin	4.760	5.428	1450.4E6	328.1E6	95.749	95.243
6)	B beta-BHC	4.460	4.797	604.1E6	156.2E6	94.502	96.527
7)	B delta-BHC	4.664	5.011	1484.5E6	313.4E6	96.804	99.183
8)	B Heptachlor...	5.202	5.809	1335.8E6	284.0E6	94.229	95.551
9)	A Endosulfan I	5.540	6.162	1256.6E6	272.4E6	94.878	94.009
10)	B gamma-Chl...	5.428	6.040	1375.0E6	291.4E6	95.168	94.741
11)	B alpha-Chl...	5.486	6.112	1341.4E6	289.6E6	94.756	94.411
12)	B 4,4'-DDE	5.649	6.267	1285.2E6	282.9E6	96.901	95.879
13)	MA Dieldrin	5.782	6.415	1362.3E6	289.5E6	95.009	95.493
14)	MA Endrin	6.040	6.631	1230.4E6	243.3E6	94.301	94.957
15)	B Endosulfa...	6.311	6.839	1129.1E6	246.3E6	100.361	93.495
16)	A 4,4'-DDD	6.163	6.751	994.4E6	223.9E6	95.861	95.717
17)	MA 4,4'-DDT	6.403	7.046	1055.1E6	220.4E6	97.751	96.392
18)	B Endrin al...	6.479	6.961	995.6E6	208.3E6	93.402	93.250
19)	B Endosulfa...	6.692	7.182	1053.4E6	227.3E6	96.316	92.459
20)	A Methoxychlor	6.945	7.500	517.7E6	110.5E6	94.048	90.577
21)	B Endrin ke...	7.182	7.648	1223.7E6	248.0E6	94.686	93.753
22)	Mirex	7.371	8.097	724.5E6	163.3E6	98.489	90.004

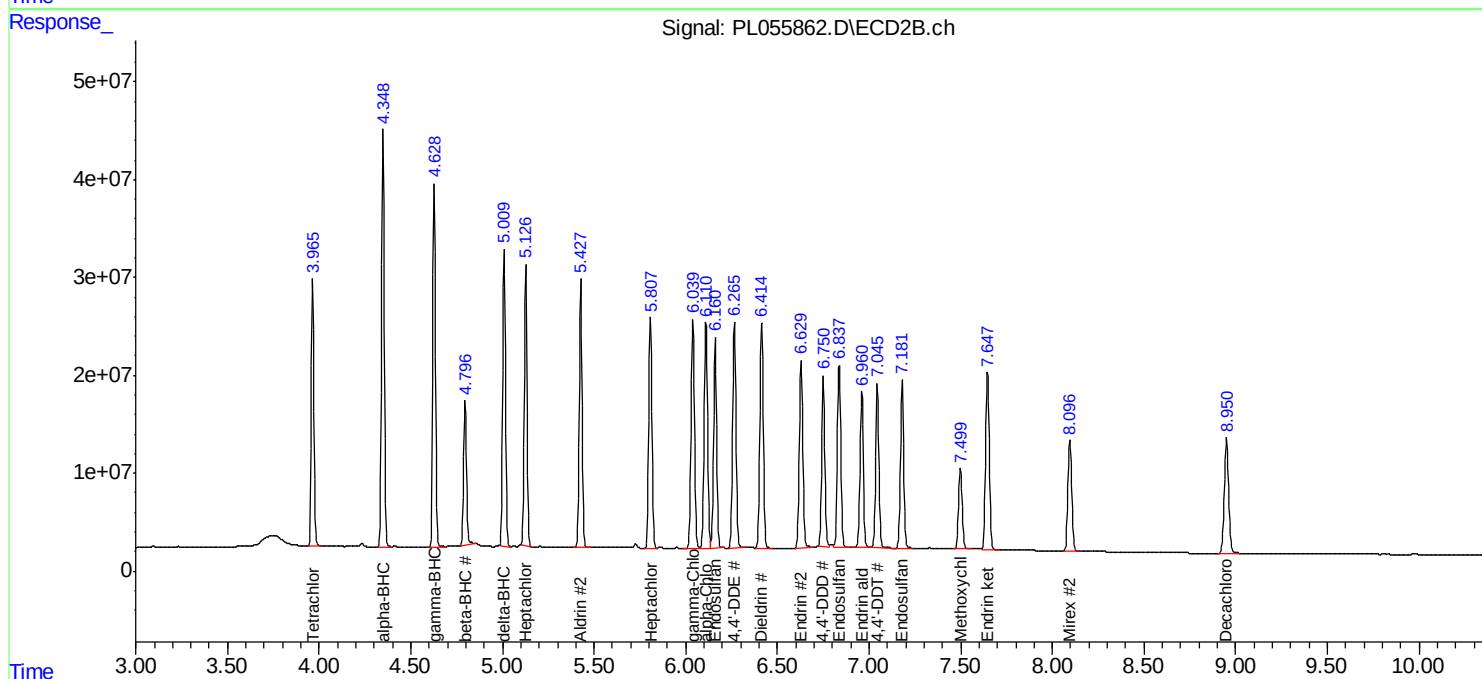
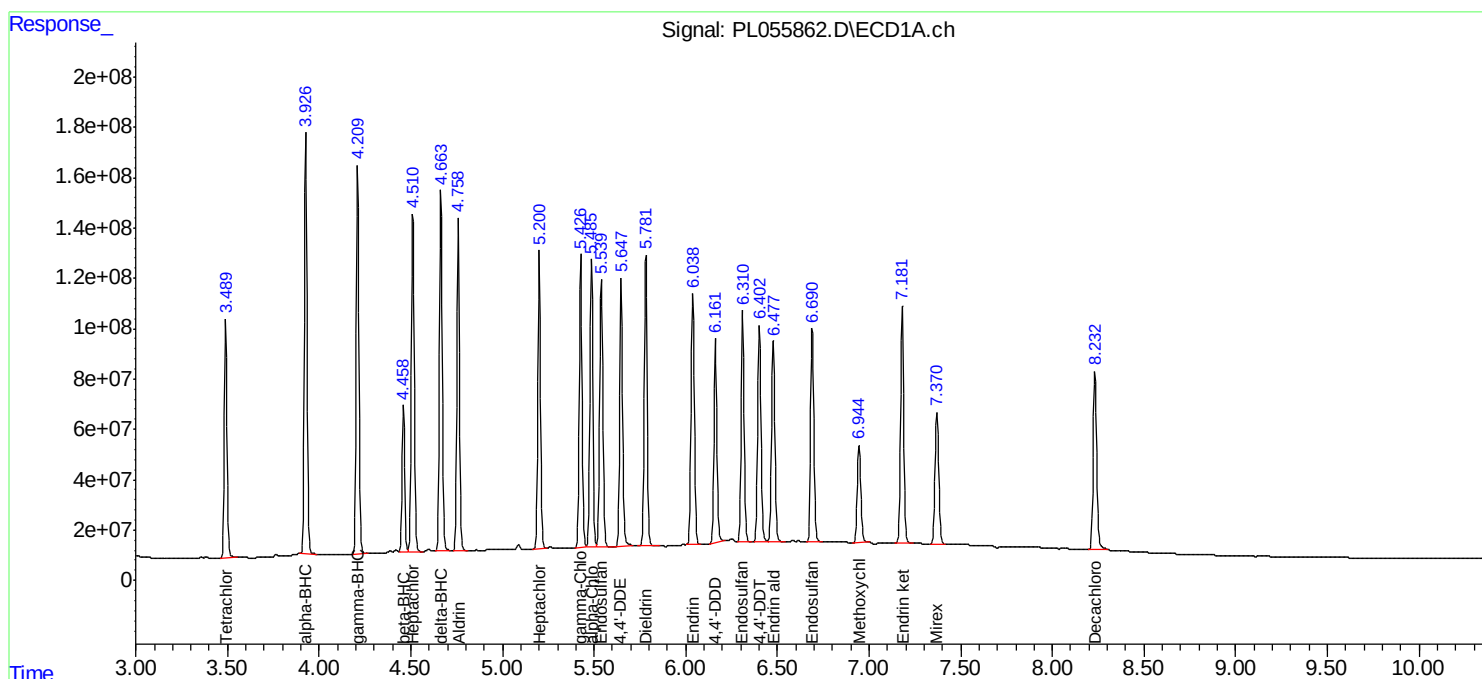
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

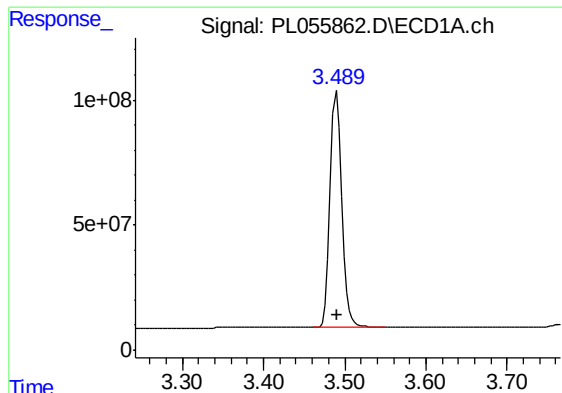
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
Data File : PL055862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2020 18:48
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 01:08:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 01:02:11 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

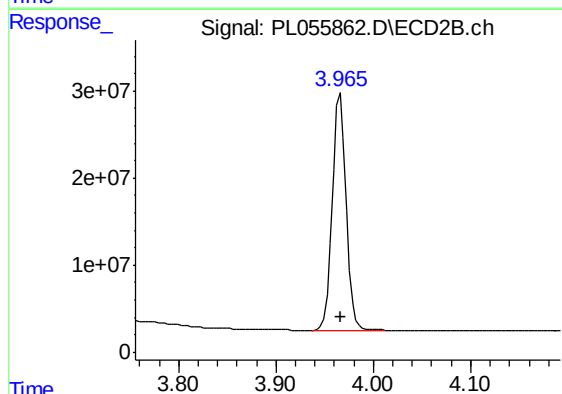




#1 Tetrachloro-m-xylene

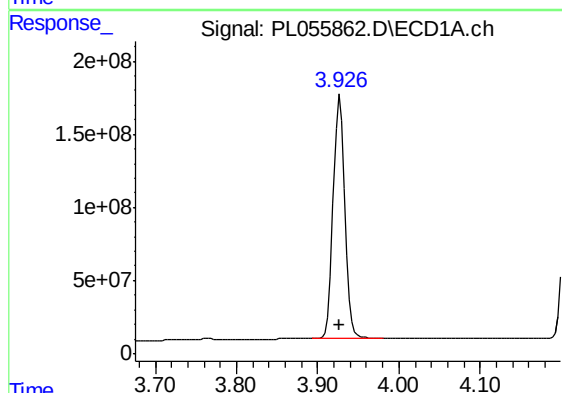
R.T.: 3.490 min
Delta R.T.: 0.000 min
Response: 933223301
Conc: 95.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



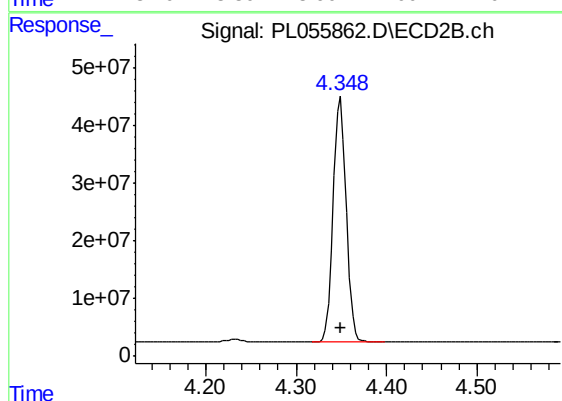
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 269620816
Conc: 95.33 ng/ml



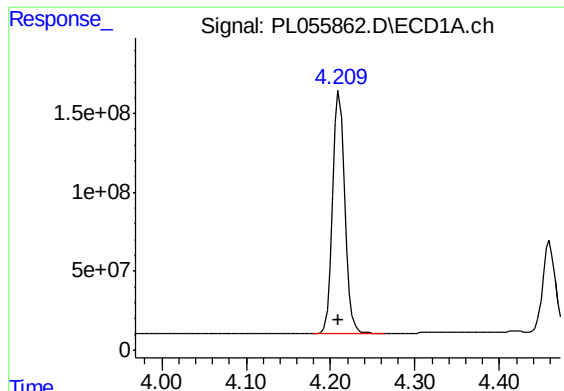
#2 alpha-BHC

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1635134432
Conc: 97.04 ng/ml



#2 alpha-BHC

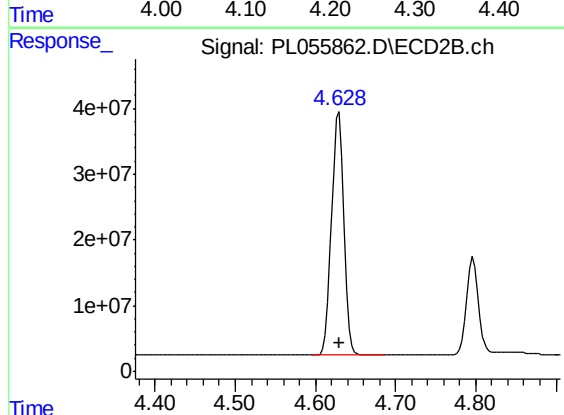
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 423750586
Conc: 97.67 ng/ml



#3 gamma-BHC (Lindane)

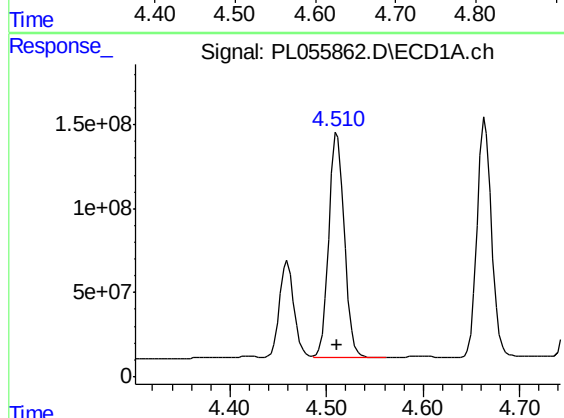
R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 1540188949
Conc: 97.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



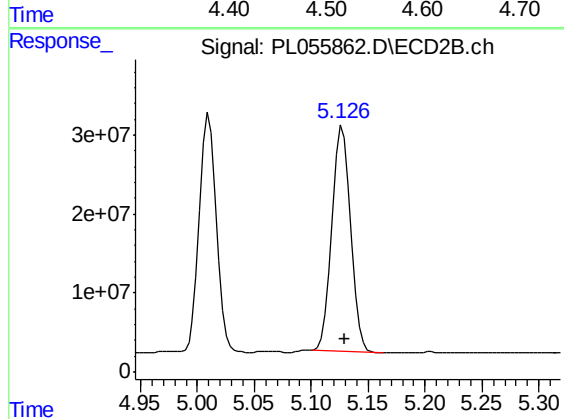
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 391545749
Conc: 97.04 ng/ml



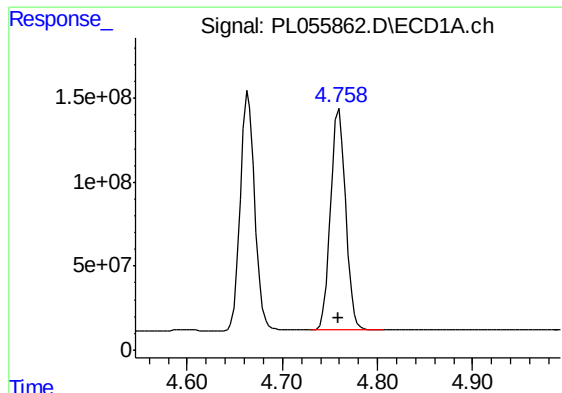
#4 Heptachlor

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 1458598085
Conc: 95.27 ng/ml



#4 Heptachlor

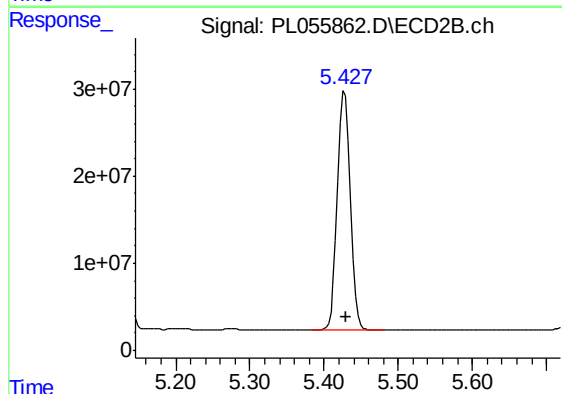
R.T.: 5.128 min
Delta R.T.: -0.001 min
Response: 324123293
Conc: 95.65 ng/ml



#5 Aldrin

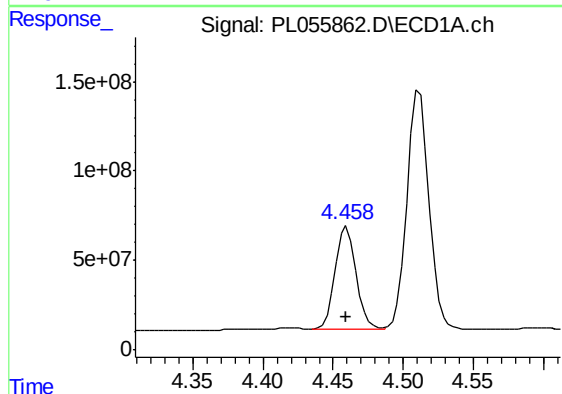
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 1450421893
Conc: 95.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



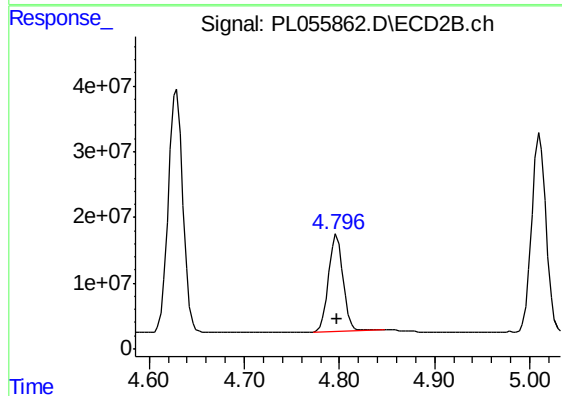
#5 Aldrin

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 328061980
Conc: 95.24 ng/ml



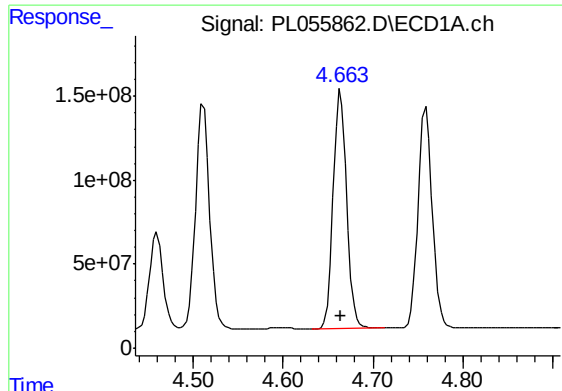
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 604089479
Conc: 94.50 ng/ml



#6 beta-BHC

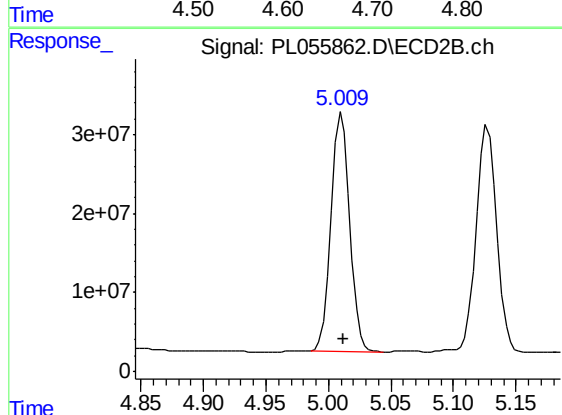
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 156181282
Conc: 96.53 ng/ml



#7 delta-BHC

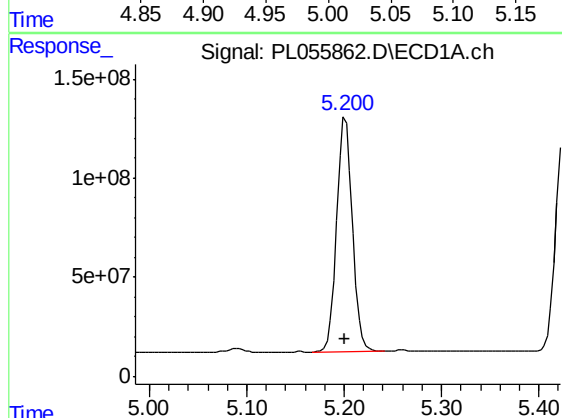
R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 1484506106
Conc: 96.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



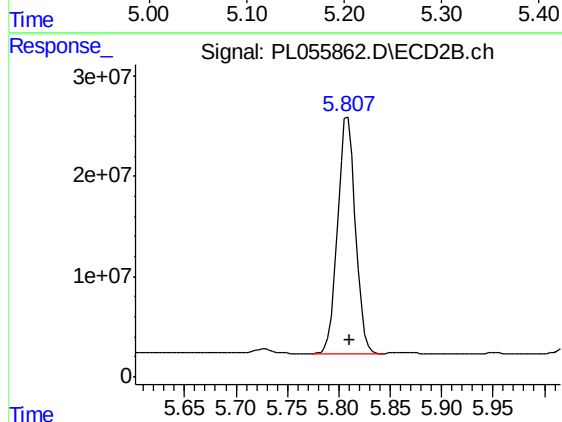
#7 delta-BHC

R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 313429876
Conc: 99.18 ng/ml



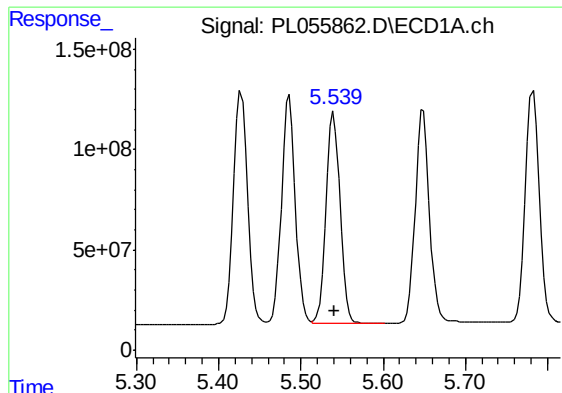
#8 Heptachlor epoxide

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 1335789070
Conc: 94.23 ng/ml



#8 Heptachlor epoxide

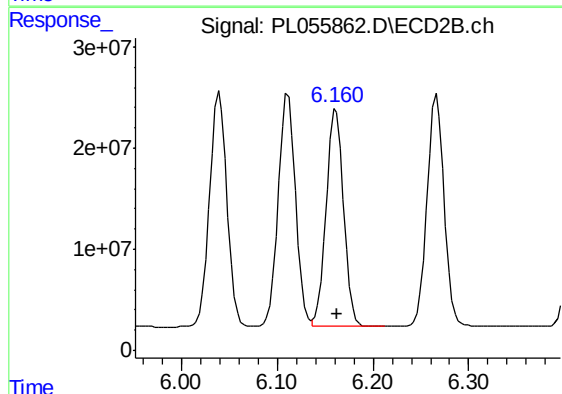
R.T.: 5.809 min
Delta R.T.: -0.001 min
Response: 284032328
Conc: 95.55 ng/ml



#9 Endosulfan I

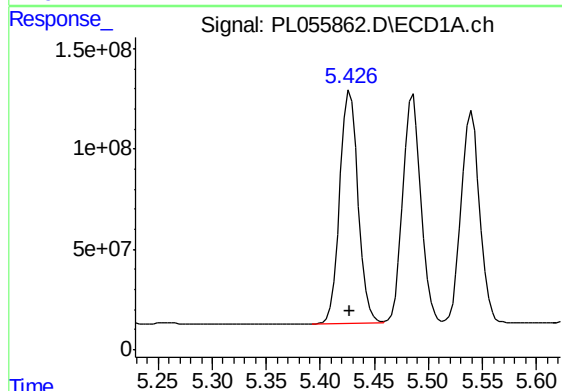
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 1256580119
Conc: 94.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



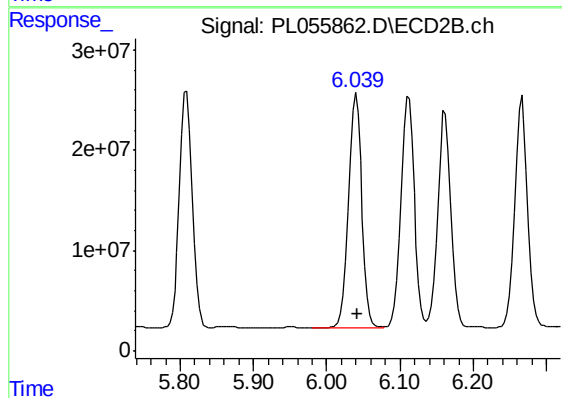
#9 Endosulfan I

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 272410082
Conc: 94.01 ng/ml



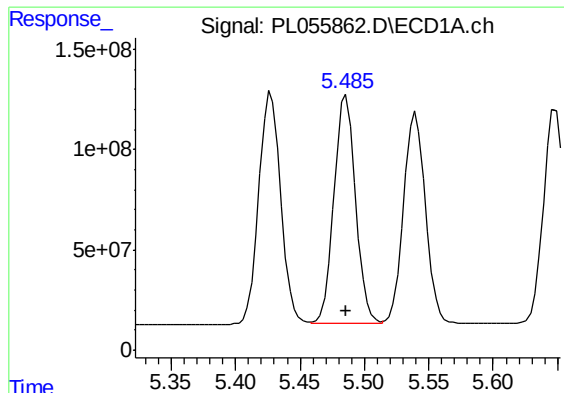
#10 gamma-Chlordane

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 1375006090
Conc: 95.17 ng/ml



#10 gamma-Chlordane

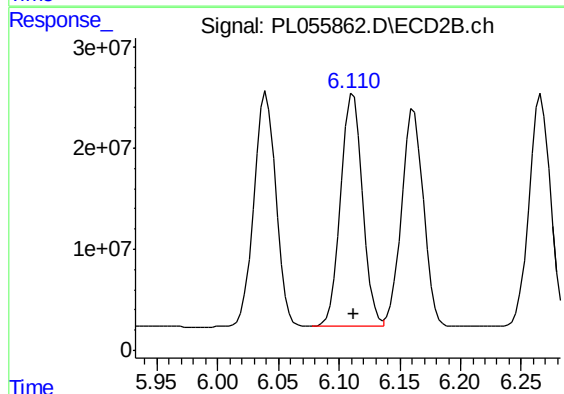
R.T.: 6.040 min
Delta R.T.: -0.001 min
Response: 291411340
Conc: 94.74 ng/ml



#11 alpha-Chlordane

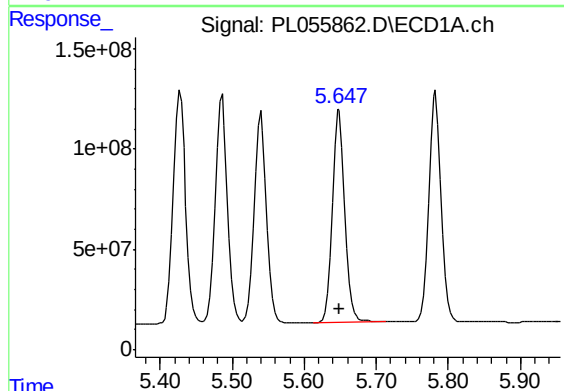
R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 1341357439
Conc: 94.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



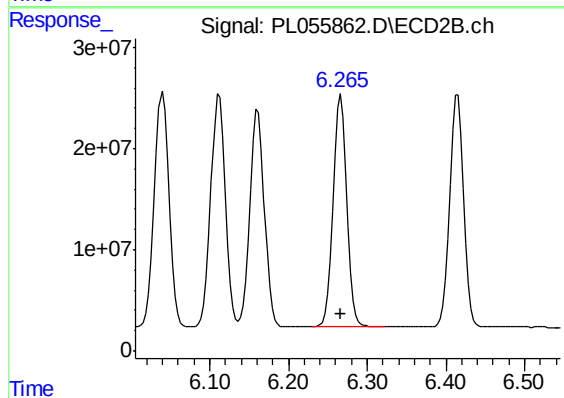
#11 alpha-Chlordane

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 289573901
Conc: 94.41 ng/ml



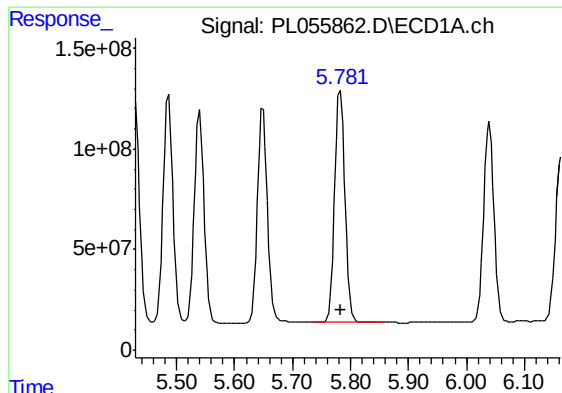
#12 4,4'-DDE

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 1285167703
Conc: 96.90 ng/ml



#12 4,4'-DDE

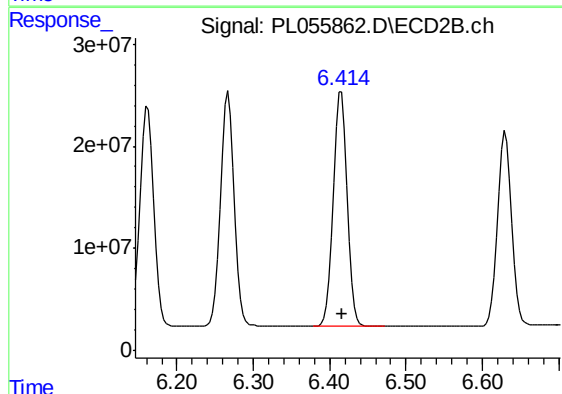
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 282908276
Conc: 95.88 ng/ml



#13 Dielddrin

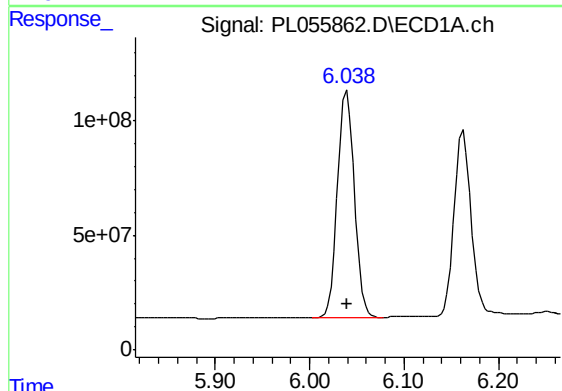
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 1362347451
Conc: 95.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



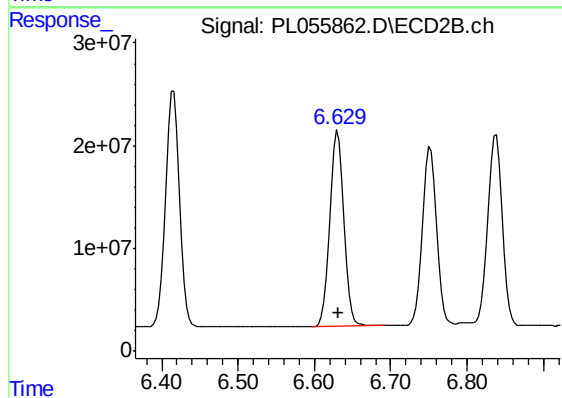
#13 Dielddrin

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 289464227
Conc: 95.49 ng/ml



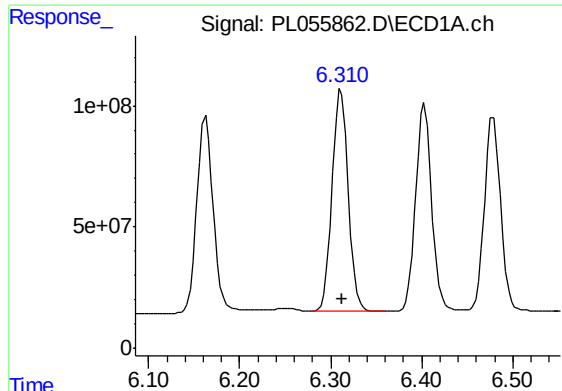
#14 Endrin

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 1230409911
Conc: 94.30 ng/ml



#14 Endrin

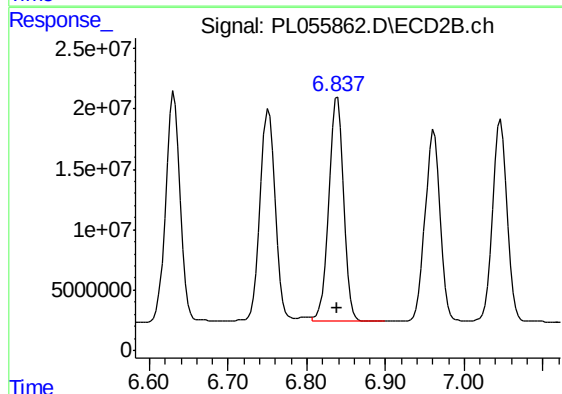
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 243312229
Conc: 94.96 ng/ml



#15 Endosulfan II

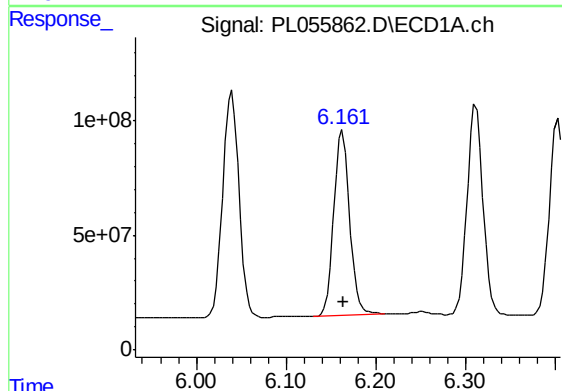
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 1129052224
Conc: 100.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



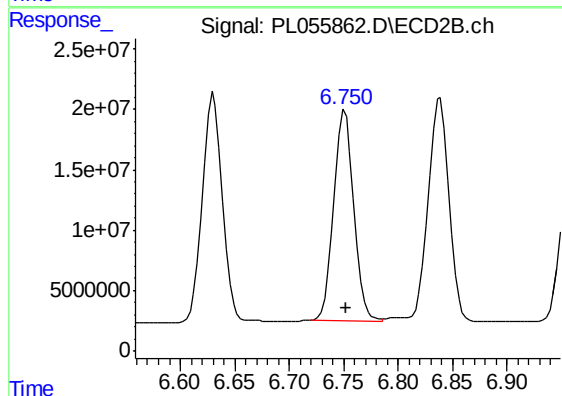
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 246254008
Conc: 93.50 ng/ml



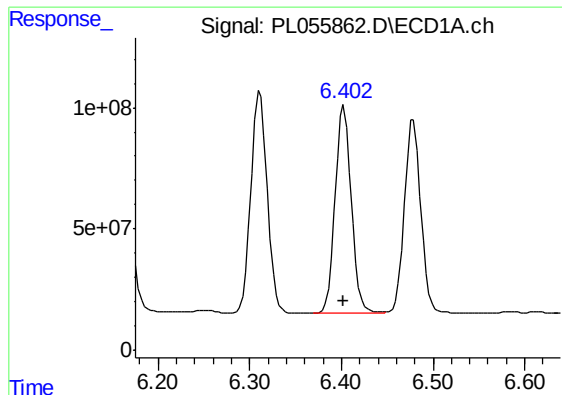
#16 4,4'-DDD

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 994418619
Conc: 95.86 ng/ml



#16 4,4'-DDD

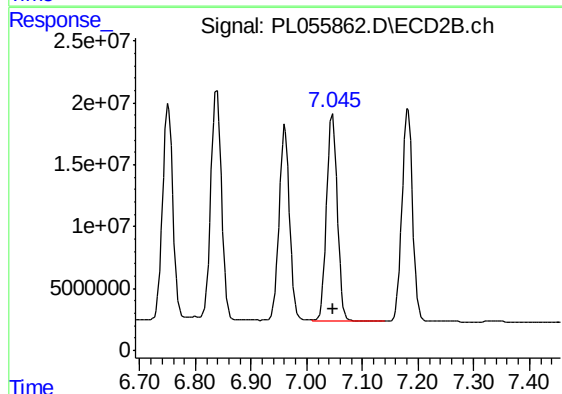
R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 223856927
Conc: 95.72 ng/ml



#17 4,4'-DDT

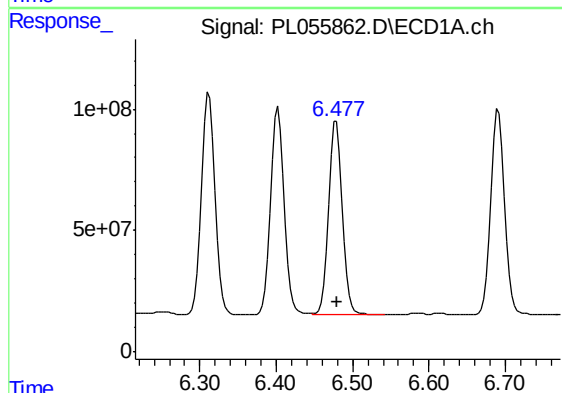
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 1055141835
Conc: 97.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



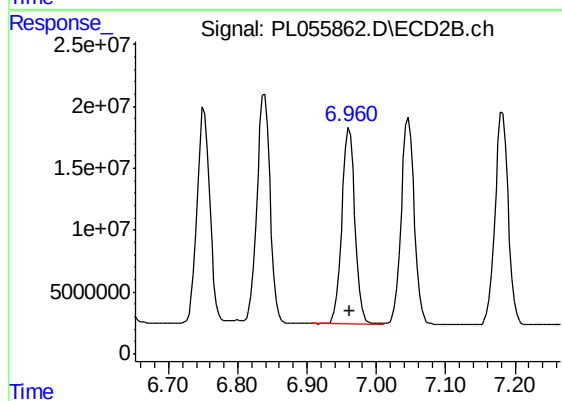
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: -0.001 min
Response: 220372209
Conc: 96.39 ng/ml



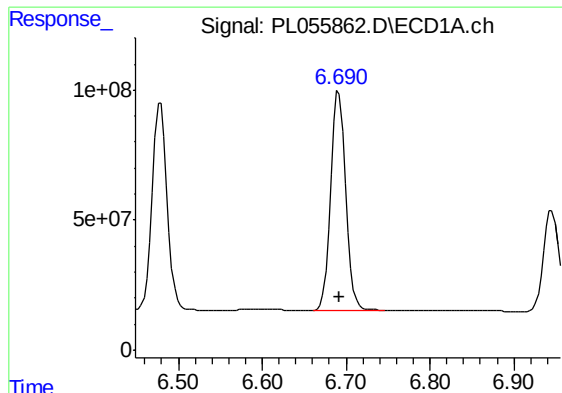
#18 Endrin aldehyde

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 995607547
Conc: 93.40 ng/ml



#18 Endrin aldehyde

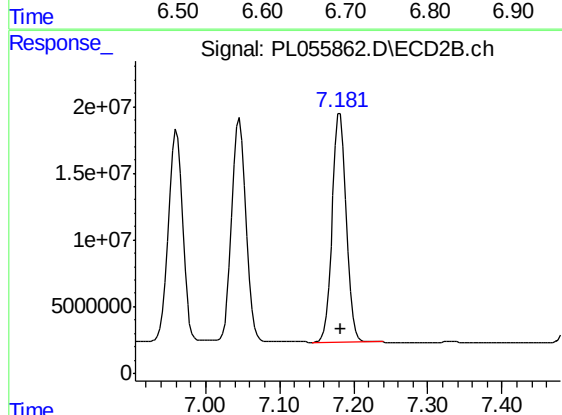
R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 208343648
Conc: 93.25 ng/ml



#19 Endosulfan Sulfate

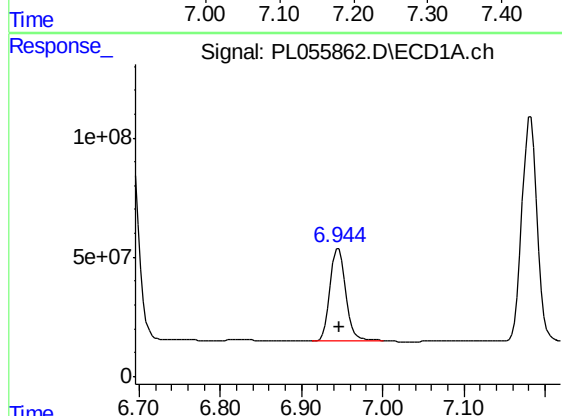
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 1053376106
Conc: 96.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



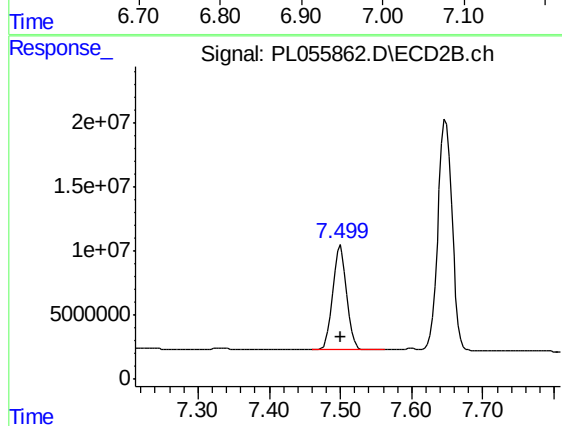
#19 Endosulfan Sulfate

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 227293149
Conc: 92.46 ng/ml



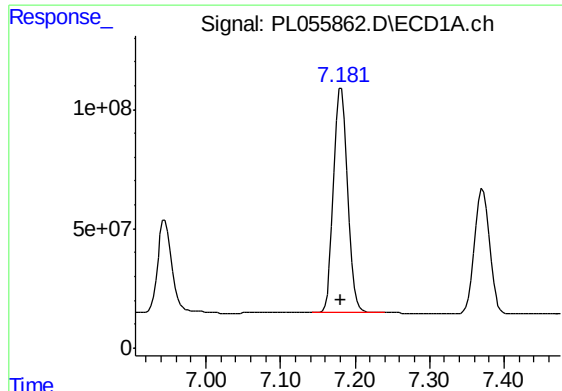
#20 Methoxychlor

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 517733554
Conc: 94.05 ng/ml



#20 Methoxychlor

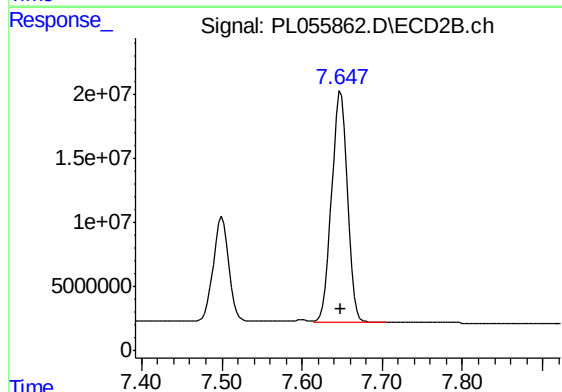
R.T.: 7.500 min
Delta R.T.: -0.001 min
Response: 110510414
Conc: 90.58 ng/ml



#21 Endrin ketone

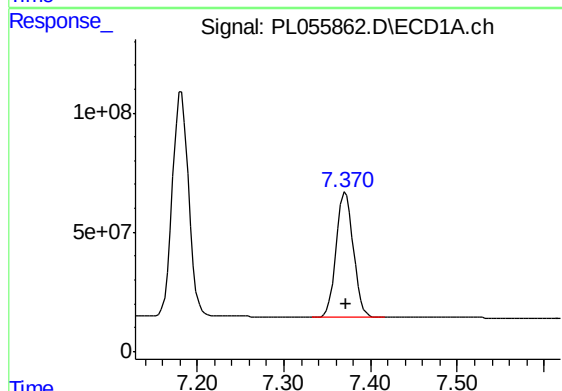
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 1223659362
Conc: 94.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



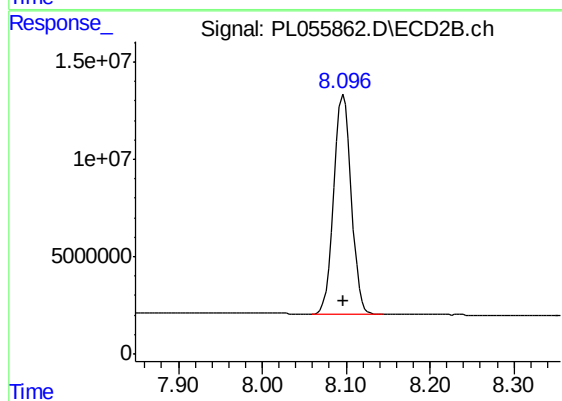
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 247992984
Conc: 93.75 ng/ml



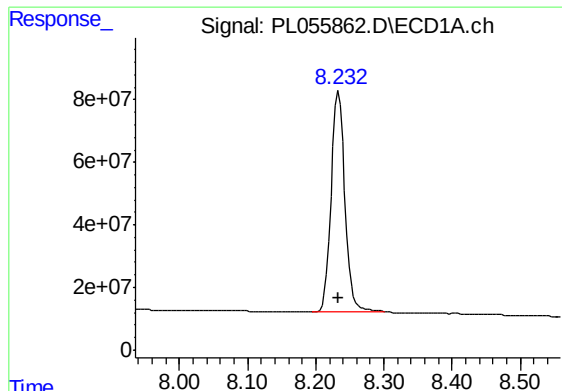
#22 Mirex

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 724493478
Conc: 98.49 ng/ml



#22 Mirex

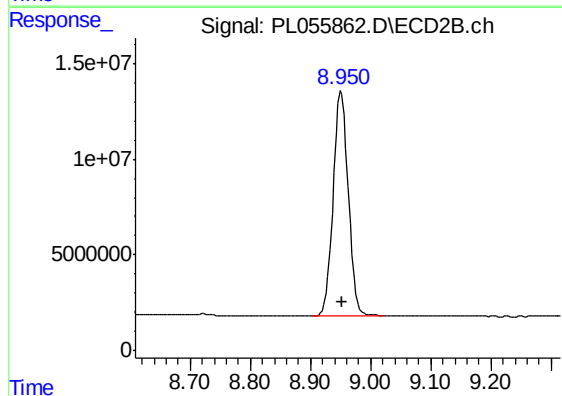
R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 163295495
Conc: 90.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 983749652
Conc: 92.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.001 min
Response: 206784625
Conc: 91.11 ng/ml