

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101819\
 Data File : PL053403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 14:15
 Operator : SG\AJ
 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: Oct 18 01:53:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101819.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 01:46:01 2019
 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...	3.545	4.048	1124.8E6	256.0E6	95.390	96.996
28)	SA Decachlor...	8.338	9.132	993.1E6	273.8E6	93.520	92.363
Target Compounds							
2)	A alpha-BHC	3.990	4.439	1895.0E6	387.0E6	97.267	100.003
3)	MA gamma-BHC...	4.277	4.725	1713.6E6	355.7E6	97.799	100.905
4)	MA Heptachlor	4.585	5.235	1695.7E6	353.3E6	95.959	99.568
5)	MB Aldrin	4.837	5.541	1603.3E6	329.3E6	98.298	100.700
6)	B beta-BHC	4.527	4.894	687.5E6	146.2E6	96.910	95.446
7)	B delta-BHC	4.736	5.112	1687.4E6	339.2E6	98.368	102.014
8)	B Heptachlor...	5.283	5.928	1457.9E6	306.0E6	96.232	98.648
9)	A Endosulfan I	5.626	6.284	1342.6E6	290.7E6	96.770	98.651
10)	B gamma-Chl...	5.512	6.161	1506.2E6	317.8E6	97.335	99.164
11)	B alpha-Chl...	5.571	6.234	1456.1E6	313.3E6	97.040	98.428
12)	B 4,4'-DDE	5.734	6.391	1343.0E6	305.5E6	98.346	99.548
13)	MA Dieldrin	5.871	6.542	1468.6E6	315.8E6	97.902	99.828
14)	MA Endrin	6.130	6.760	1312.2E6	270.2E6	97.913	95.667
15)	B Endosulfa...	6.402	6.969	1223.5E6	271.1E6	96.816	98.267
16)	A 4,4'-DDD	6.252	6.881	1027.1E6	232.6E6	99.279	100.053
17)	MA 4,4'-DDT	6.495	7.180	1162.2E6	253.8E6	99.451	98.972
18)	B Endrin al...	6.571	7.093	998.1E6	227.9E6	96.547	96.566
19)	B Endosulfa...	6.785	7.316	1097.7E6	253.1E6	96.099	96.486
20)	A Methoxychlor	7.041	7.637	527.5E6	132.6E6	95.245	95.522
21)	B Endrin ke...	7.280	7.787	1176.1E6	269.8E6	97.468	97.451
22)	Mirex	7.474	8.243	858.2E6	202.7E6	94.111	95.819

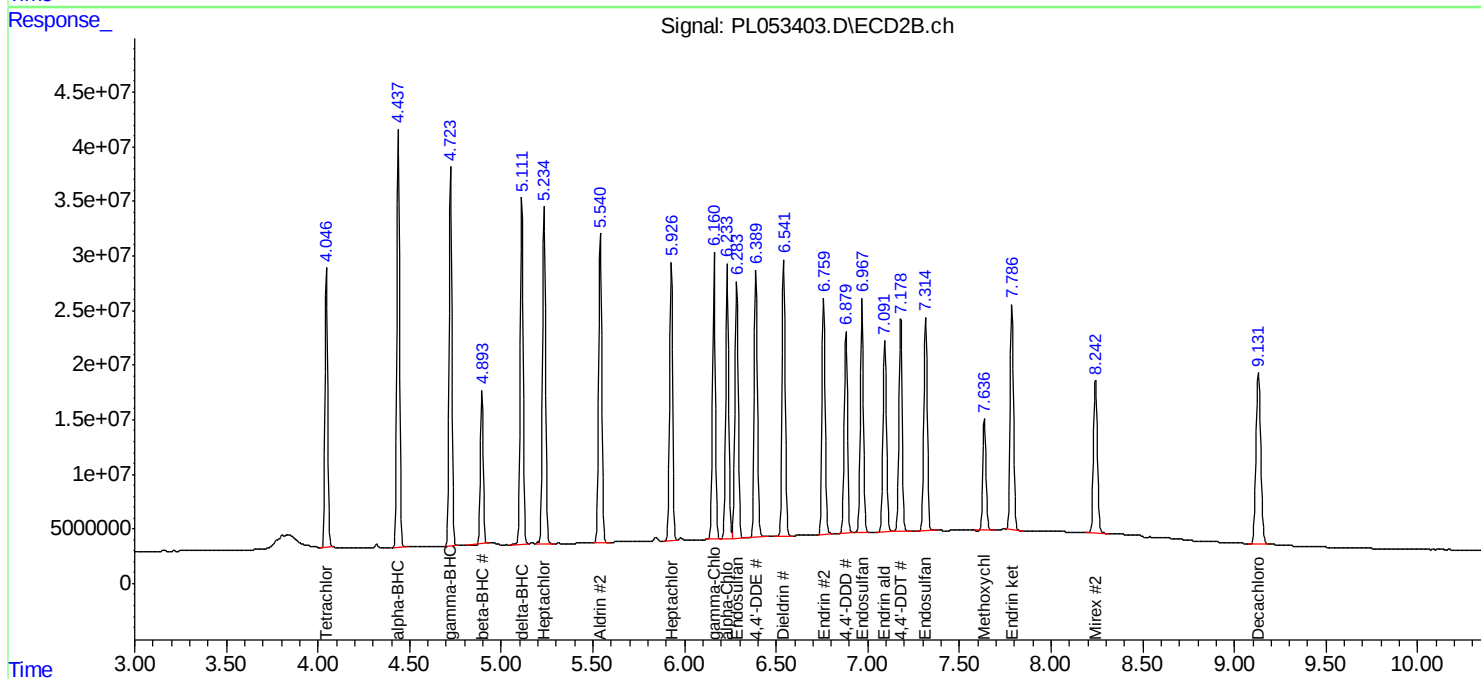
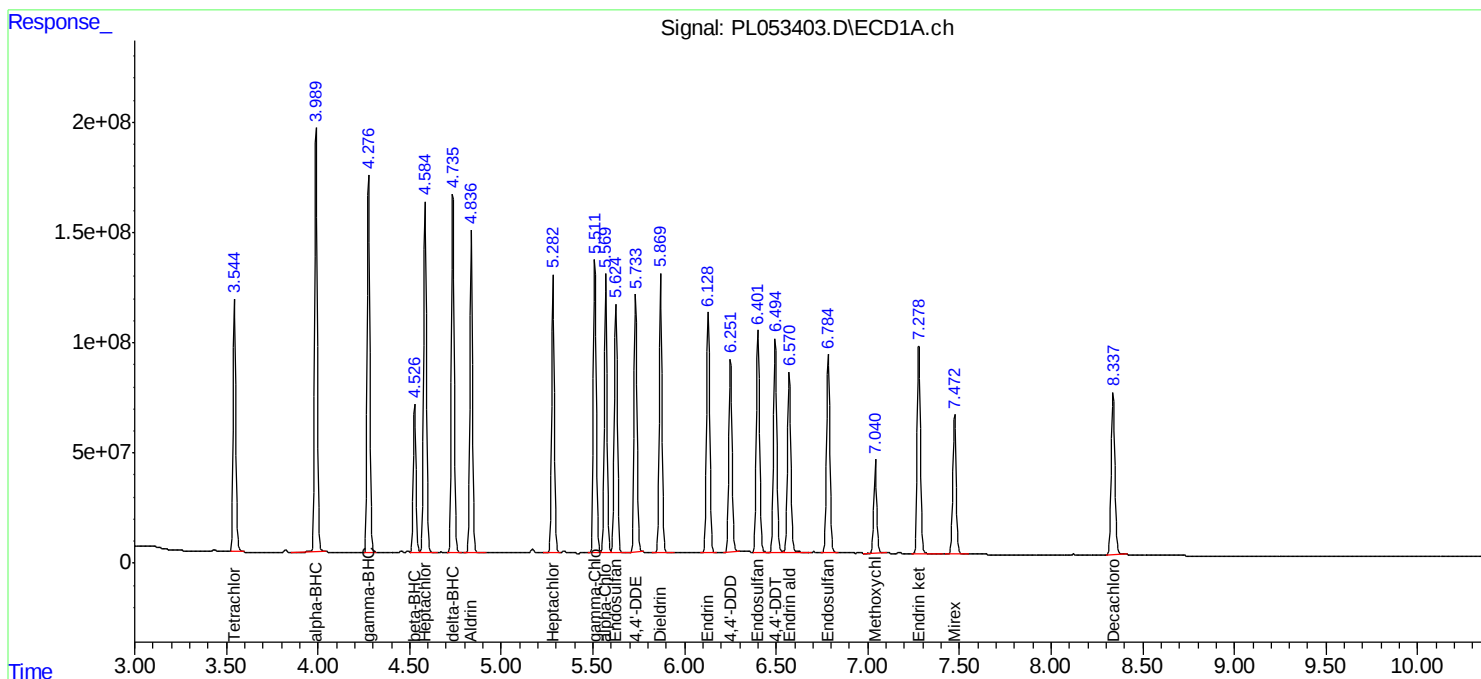
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

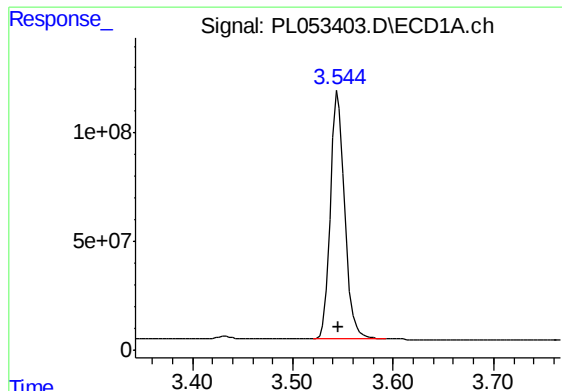
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101819\
Data File : PL053403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 14:15
Operator : SG\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 01:53:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101819.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 01:46:01 2019
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

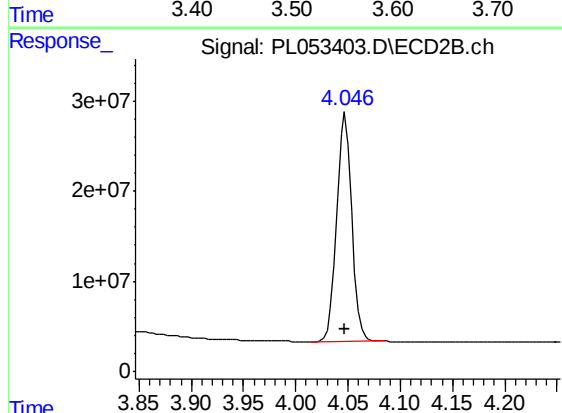




#1 Tetrachloro-m-xylene

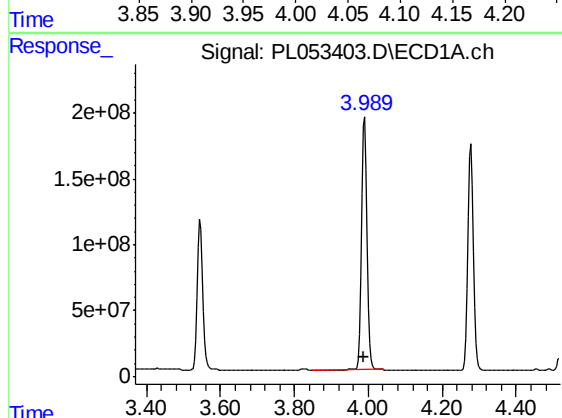
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 1124777810
Conc: 95.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



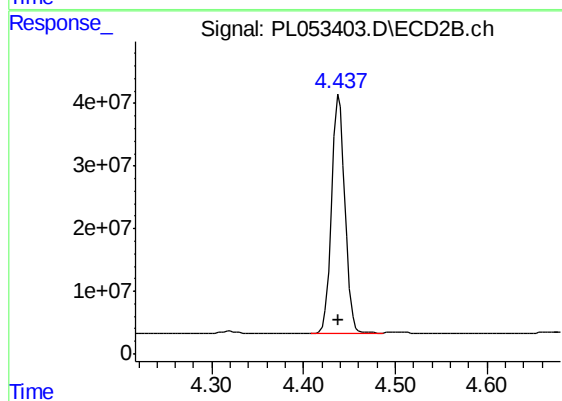
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 256003178
Conc: 97.00 ng/ml



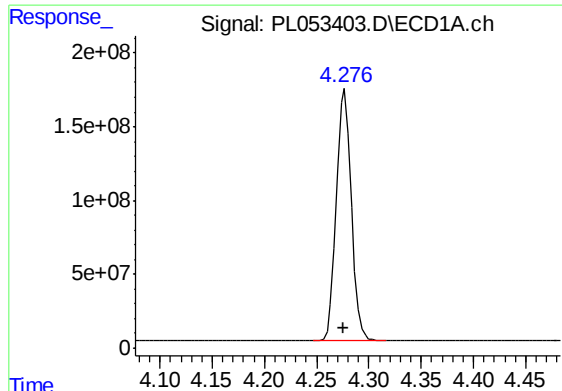
#2 alpha-BHC

R.T.: 3.990 min
Delta R.T.: 0.001 min
Response: 1895008426
Conc: 97.27 ng/ml



#2 alpha-BHC

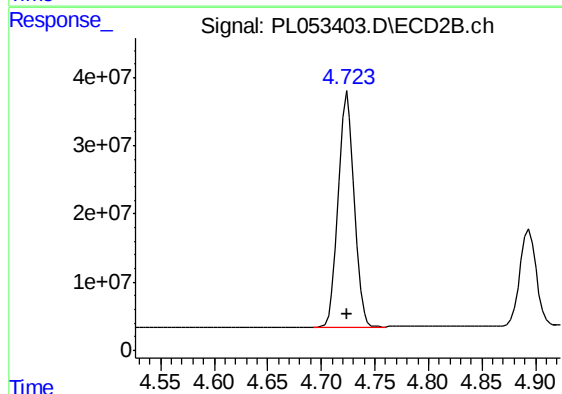
R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 386998902
Conc: 100.00 ng/ml



#3 gamma-BHC (Lindane)

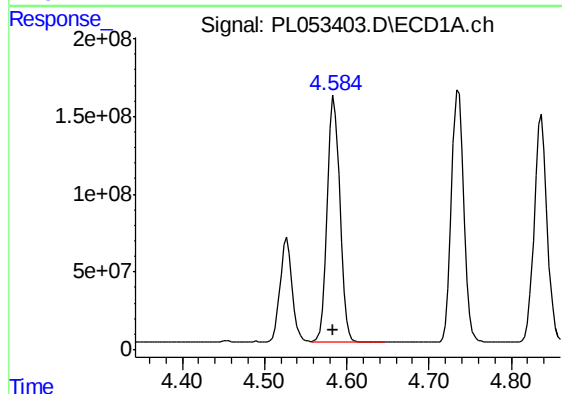
R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 1713600713
Conc: 97.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



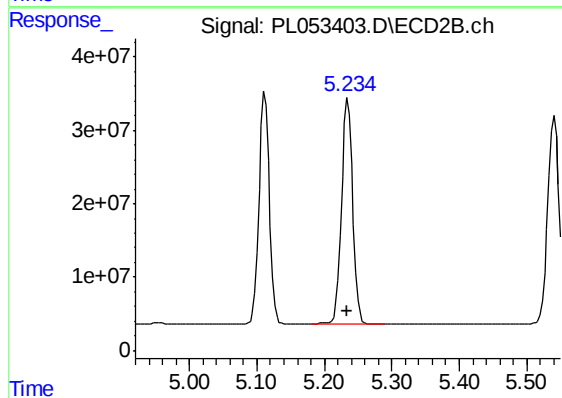
#3 gamma-BHC (Lindane)

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 355707758
Conc: 100.90 ng/ml



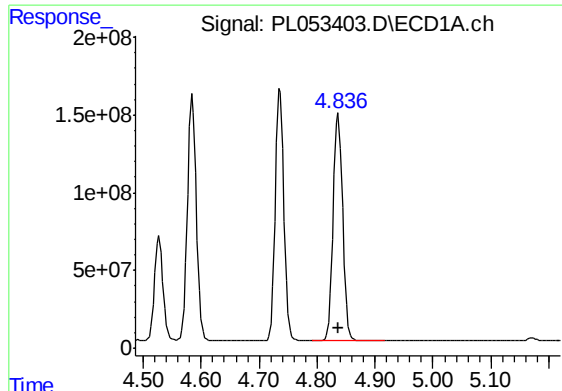
#4 Heptachlor

R.T.: 4.585 min
Delta R.T.: 0.001 min
Response: 1695686516
Conc: 95.96 ng/ml



#4 Heptachlor

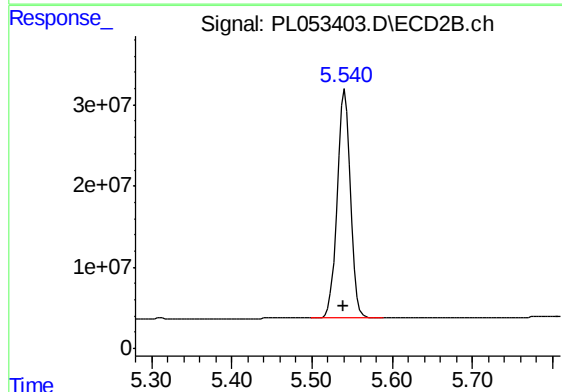
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 353253774
Conc: 99.57 ng/ml



#5 Aldrin

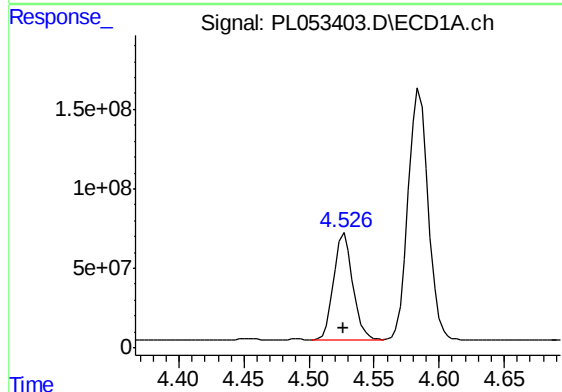
R.T.: 4.837 min
Delta R.T.: 0.001 min
Response: 1603320601
Conc: 98.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



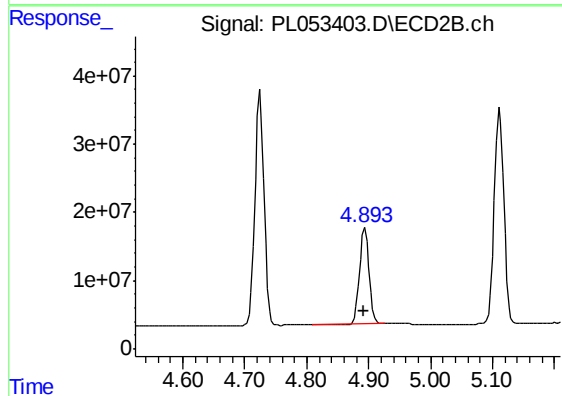
#5 Aldrin

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 329314051
Conc: 100.70 ng/ml



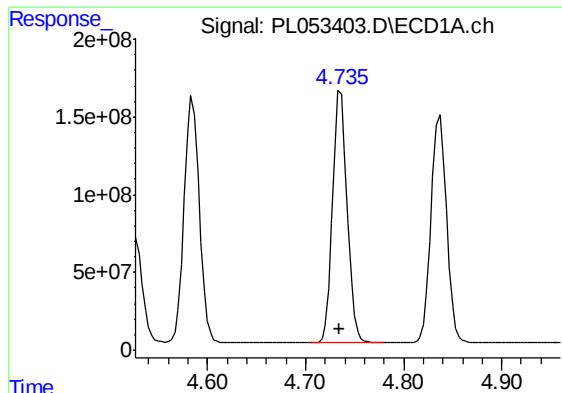
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: 0.001 min
Response: 687480169
Conc: 96.91 ng/ml



#6 beta-BHC

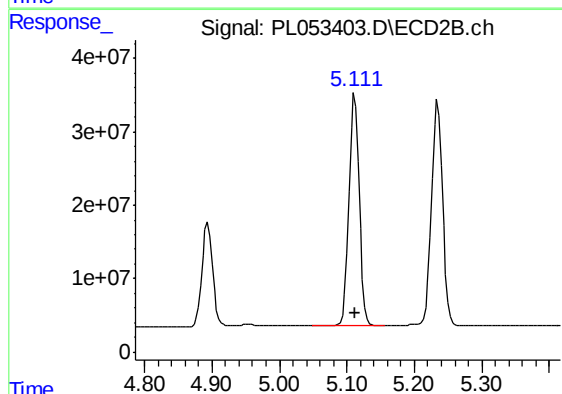
R.T.: 4.894 min
Delta R.T.: 0.001 min
Response: 146227472
Conc: 95.45 ng/ml



#7 delta-BHC

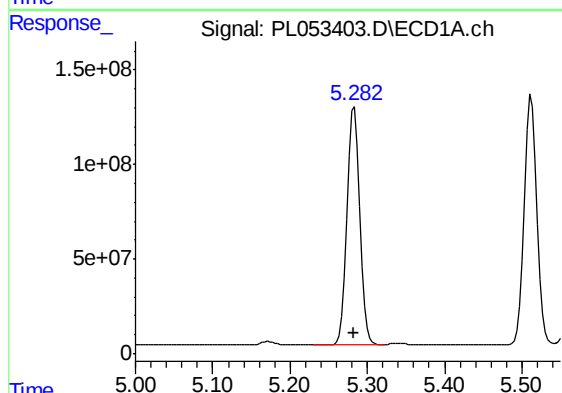
R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 1687355641
Conc: 98.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



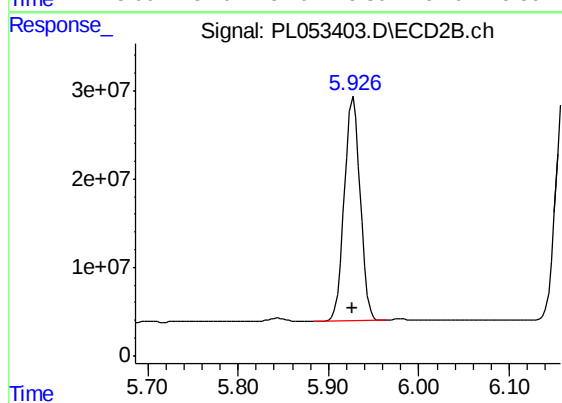
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 339206639
Conc: 102.01 ng/ml



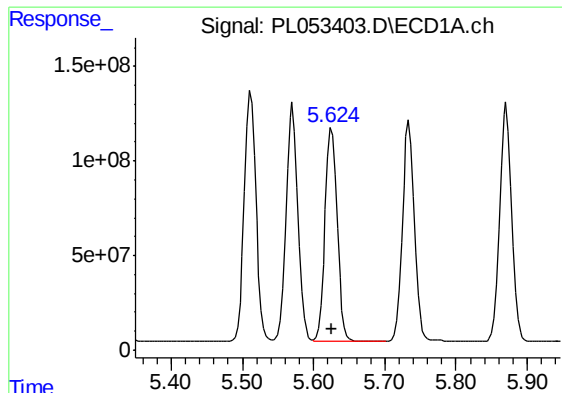
#8 Heptachlor epoxide

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 1457917048
Conc: 96.23 ng/ml



#8 Heptachlor epoxide

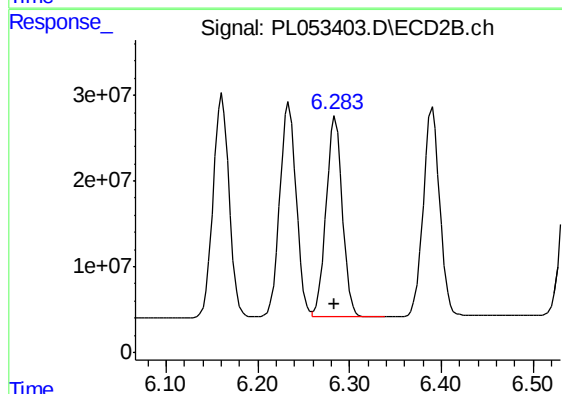
R.T.: 5.928 min
Delta R.T.: 0.001 min
Response: 305994485
Conc: 98.65 ng/ml



#9 Endosulfan I

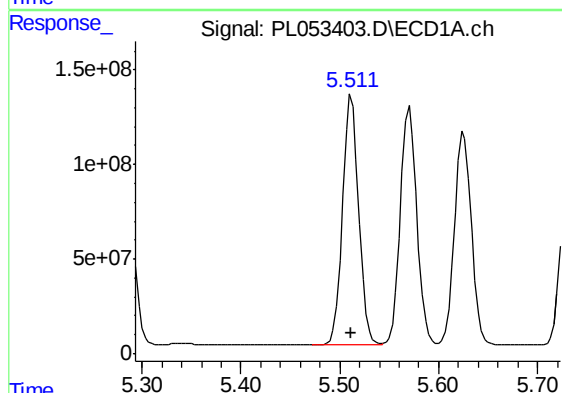
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 1342614793
Conc: 96.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



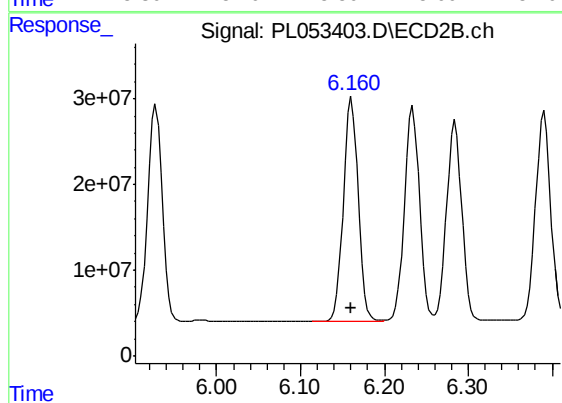
#9 Endosulfan I

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 290704819
Conc: 98.65 ng/ml



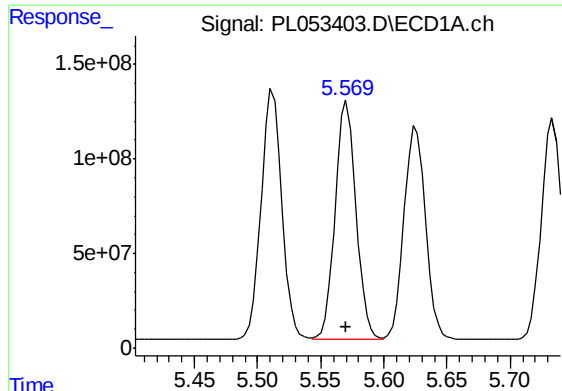
#10 gamma-Chlordane

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 1506183834
Conc: 97.34 ng/ml



#10 gamma-Chlordane

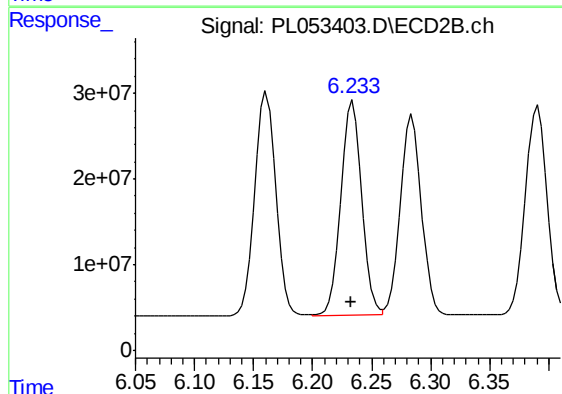
R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 317759776
Conc: 99.16 ng/ml



#11 alpha-Chlordane

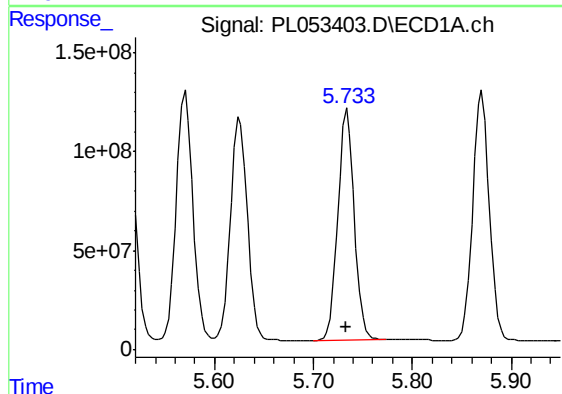
R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 1456103096
Conc: 97.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



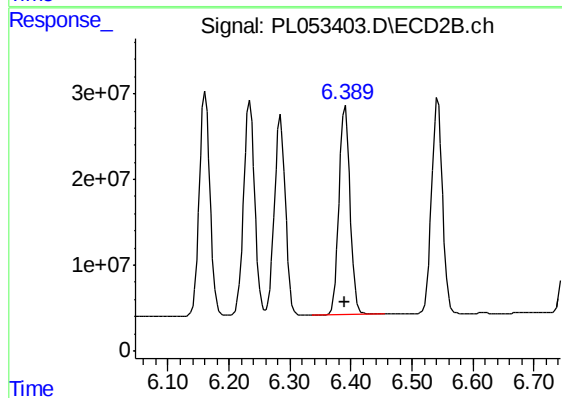
#11 alpha-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.001 min
Response: 313346780
Conc: 98.43 ng/ml



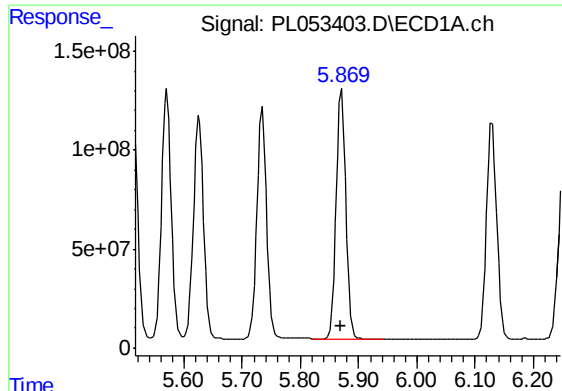
#12 4,4'-DDE

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 1342995231
Conc: 98.35 ng/ml



#12 4,4'-DDE

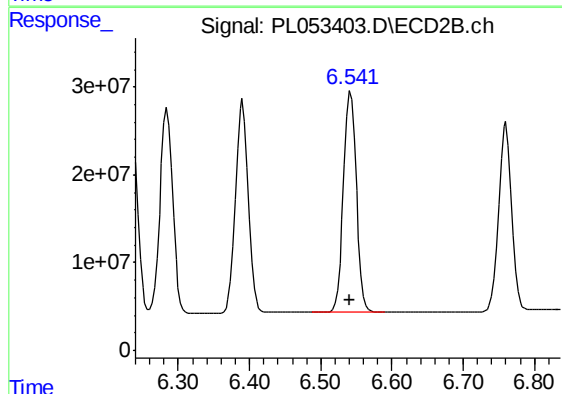
R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 305524066
Conc: 99.55 ng/ml



#13 Dieldrin

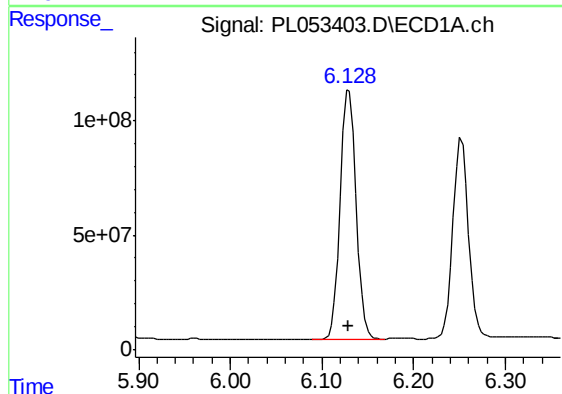
R.T.: 5.871 min
Delta R.T.: 0.000 min
Response: 1468637568
Conc: 97.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



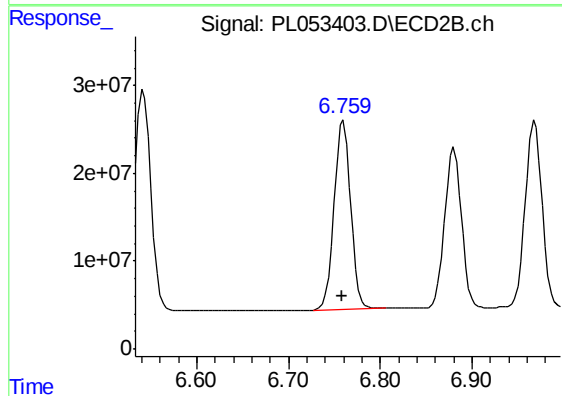
#13 Dieldrin

R.T.: 6.542 min
Delta R.T.: 0.001 min
Response: 315791892
Conc: 99.83 ng/ml



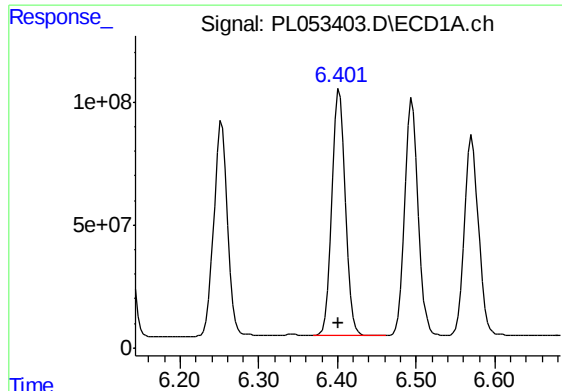
#14 Endrin

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 1312183903
Conc: 97.91 ng/ml



#14 Endrin

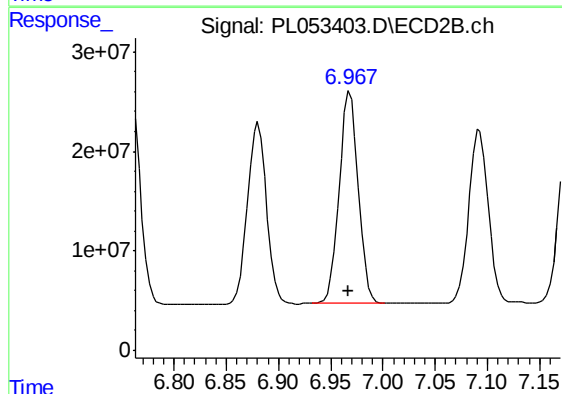
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 270203860
Conc: 95.67 ng/ml



#15 Endosulfan II

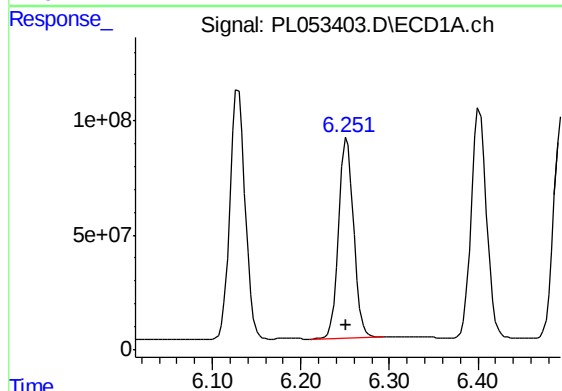
R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 1223454038
Conc: 96.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



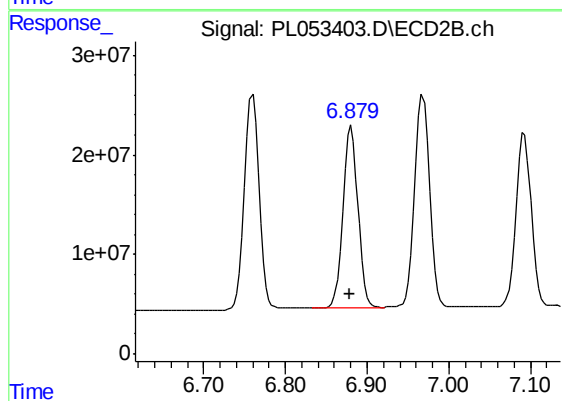
#15 Endosulfan II

R.T.: 6.969 min
Delta R.T.: 0.001 min
Response: 271084763
Conc: 98.27 ng/ml



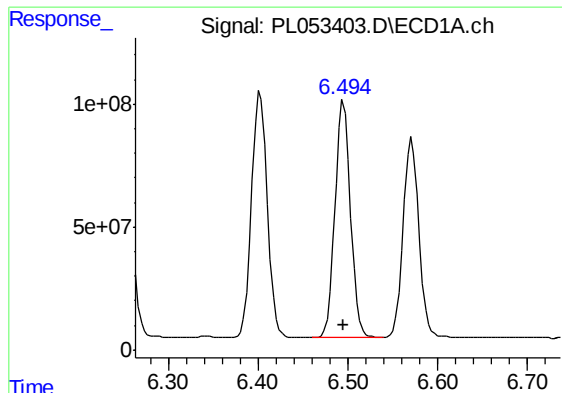
#16 4,4'-DDD

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 1027106415
Conc: 99.28 ng/ml



#16 4,4'-DDD

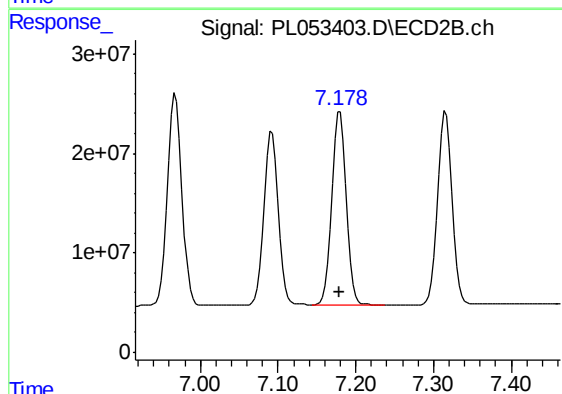
R.T.: 6.881 min
Delta R.T.: 0.002 min
Response: 232628408
Conc: 100.05 ng/ml



#17 4,4'-DDT

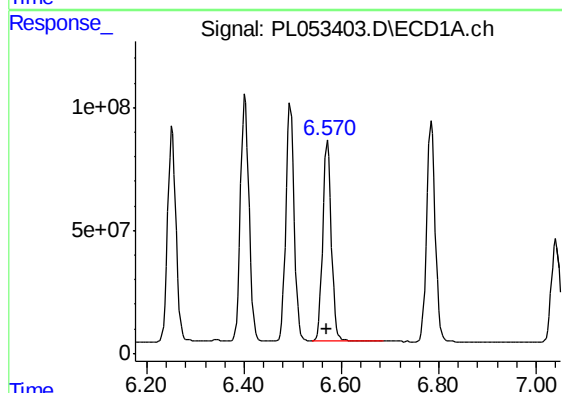
R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 1162217296
Conc: 99.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



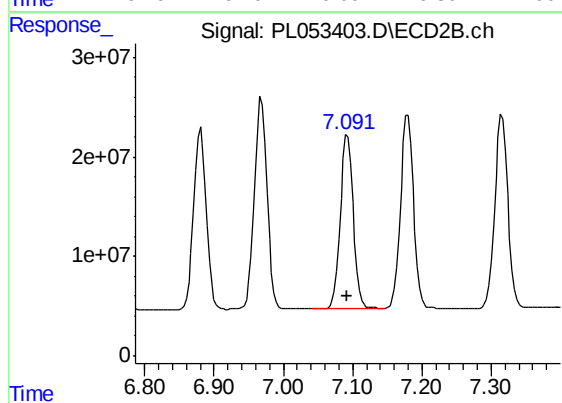
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 253774223
Conc: 98.97 ng/ml



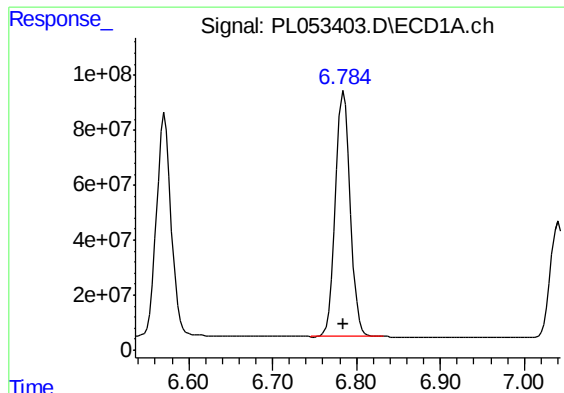
#18 Endrin aldehyde

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 998131458
Conc: 96.55 ng/ml



#18 Endrin aldehyde

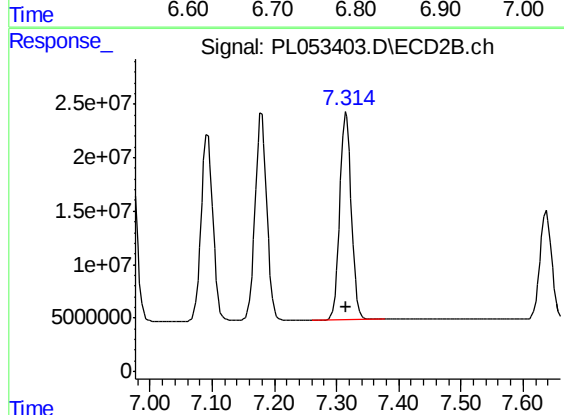
R.T.: 7.093 min
Delta R.T.: 0.001 min
Response: 227873981
Conc: 96.57 ng/ml



#19 Endosulfan Sulfate

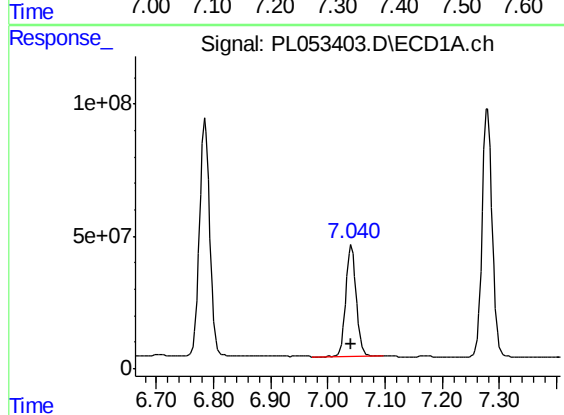
R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 1097726154
Conc: 96.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



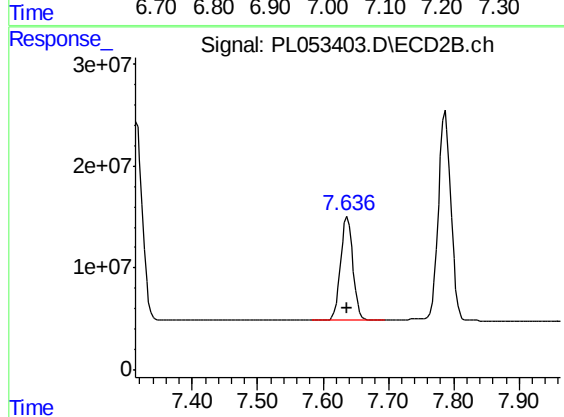
#19 Endosulfan Sulfate

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 253134190
Conc: 96.49 ng/ml



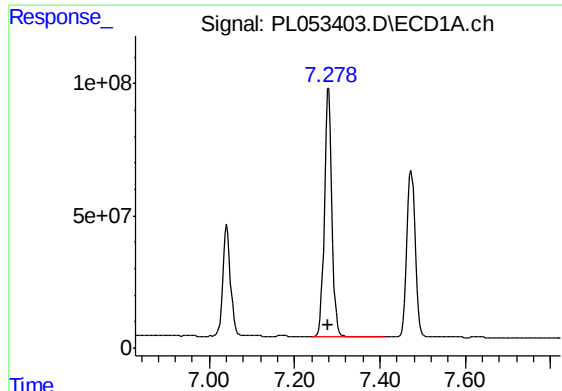
#20 Methoxychlor

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 527456251
Conc: 95.24 ng/ml



#20 Methoxychlor

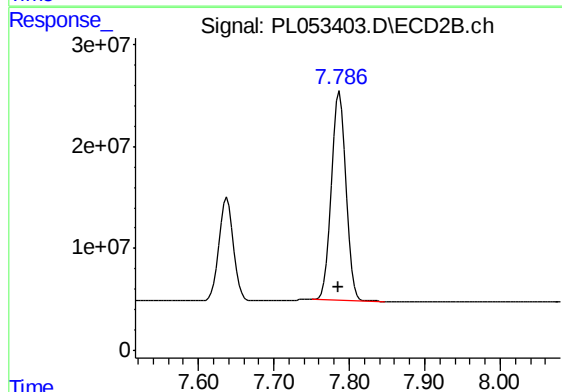
R.T.: 7.637 min
Delta R.T.: 0.001 min
Response: 132569095
Conc: 95.52 ng/ml



#21 Endrin ketone

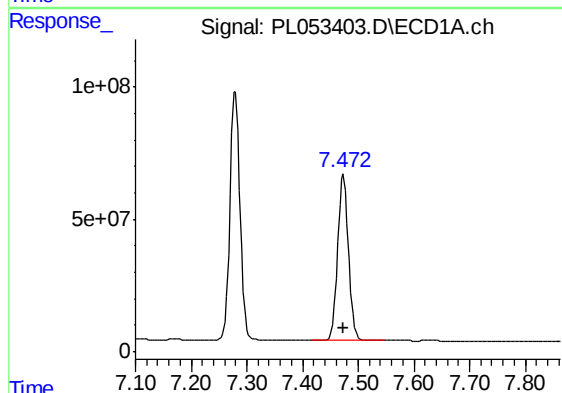
R.T.: 7.280 min
Delta R.T.: 0.001 min
Response: 1176104051
Conc: 97.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



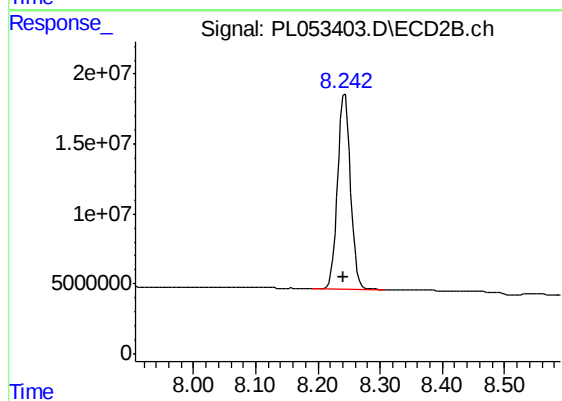
#21 Endrin ketone

R.T.: 7.787 min
Delta R.T.: 0.001 min
Response: 269789860
Conc: 97.45 ng/ml



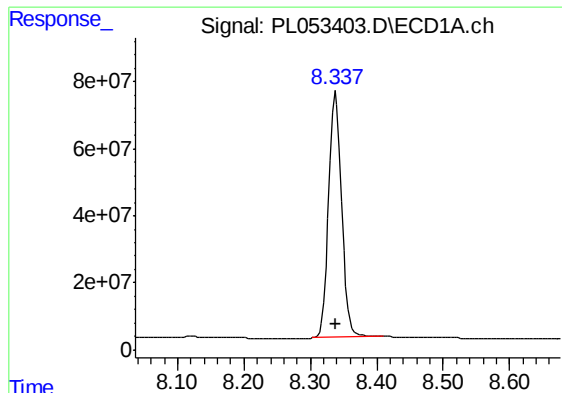
#22 Mirex

R.T.: 7.474 min
Delta R.T.: 0.001 min
Response: 858151204
Conc: 94.11 ng/ml



#22 Mirex

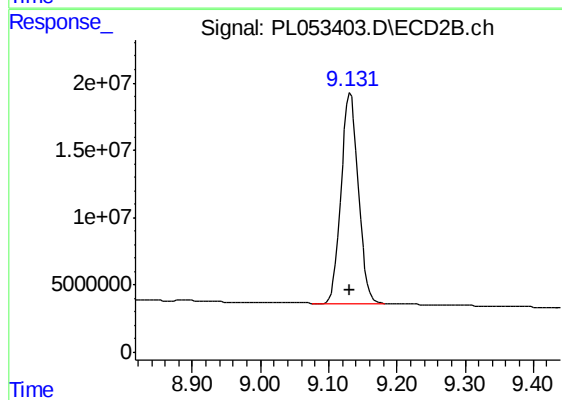
R.T.: 8.243 min
Delta R.T.: 0.001 min
Response: 202717651
Conc: 95.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.338 min
Delta R.T.: 0.001 min
Response: 993112658
Conc: 93.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.132 min
Delta R.T.: 0.001 min
Response: 273826928
Conc: 92.36 ng/ml