

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111819\
 Data File : PL054381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 13:13
 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: Nov 18 14:03:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 18 14:01:51 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...	3.539	4.044	1073.7E6	250.8E6	98.871	100.879
28)	SA Decachlor...	8.323	9.125	886.0E6	242.0E6	97.850	98.453
Target Compounds							
2)	A alpha-BHC	3.983	4.435	1786.0E6	364.7E6	99.993	103.984
3)	MA gamma-BHC...	4.269	4.721	1611.8E6	330.5E6	100.237	103.226
4)	MA Heptachlor	4.576	5.230	1606.2E6	298.0E6	99.184	101.220
5)	MB Aldrin	4.828	5.536	1493.8E6	278.0E6	100.400	102.543
6)	B beta-BHC	4.520	4.891	660.4E6	141.9E6	99.234	97.031
7)	B delta-BHC	4.729	5.109	1528.5E6	278.6E6	101.347	105.069
8)	B Heptachlo...	5.273	5.922	1357.2E6	246.7E6	99.287	100.558
9)	A Endosulfan I	5.615	6.279	1247.0E6	242.3E6	99.934	100.966
10)	B gamma-Chl...	5.501	6.156	1380.1E6	259.6E6	100.603	100.972
11)	B alpha-Chl...	5.560	6.229	1327.7E6	258.6E6	100.192	100.775
12)	B 4,4'-DDE	5.723	6.385	1242.2E6	252.2E6	100.622	103.530
13)	MA Dieldrin	5.859	6.537	1328.0E6	257.2E6	101.315	103.717
14)	MA Endrin	6.118	6.755	1195.4E6	224.5E6	100.787	102.804
15)	B Endosulfa...	6.391	6.963	1114.4E6	223.7E6	100.422	100.466
16)	A 4,4'-DDD	6.241	6.876	920.3E6	192.0E6	103.163	104.565
17)	MA 4,4'-DDT	6.483	7.175	1023.7E6	211.4E6	103.846	104.347
18)	B Endrin al...	6.559	7.088	902.3E6	193.4E6	100.137	100.375
19)	B Endosulfa...	6.773	7.311	990.6E6	213.6E6	100.251	102.792
20)	A Methoxychlor	7.028	7.633	485.3E6	115.6E6	101.710	101.235
21)	B Endrin ke...	7.267	7.783	1077.6E6	234.1E6	100.771	99.255
22)	Mirex	7.459	8.237	759.0E6	169.2E6	97.643	98.449

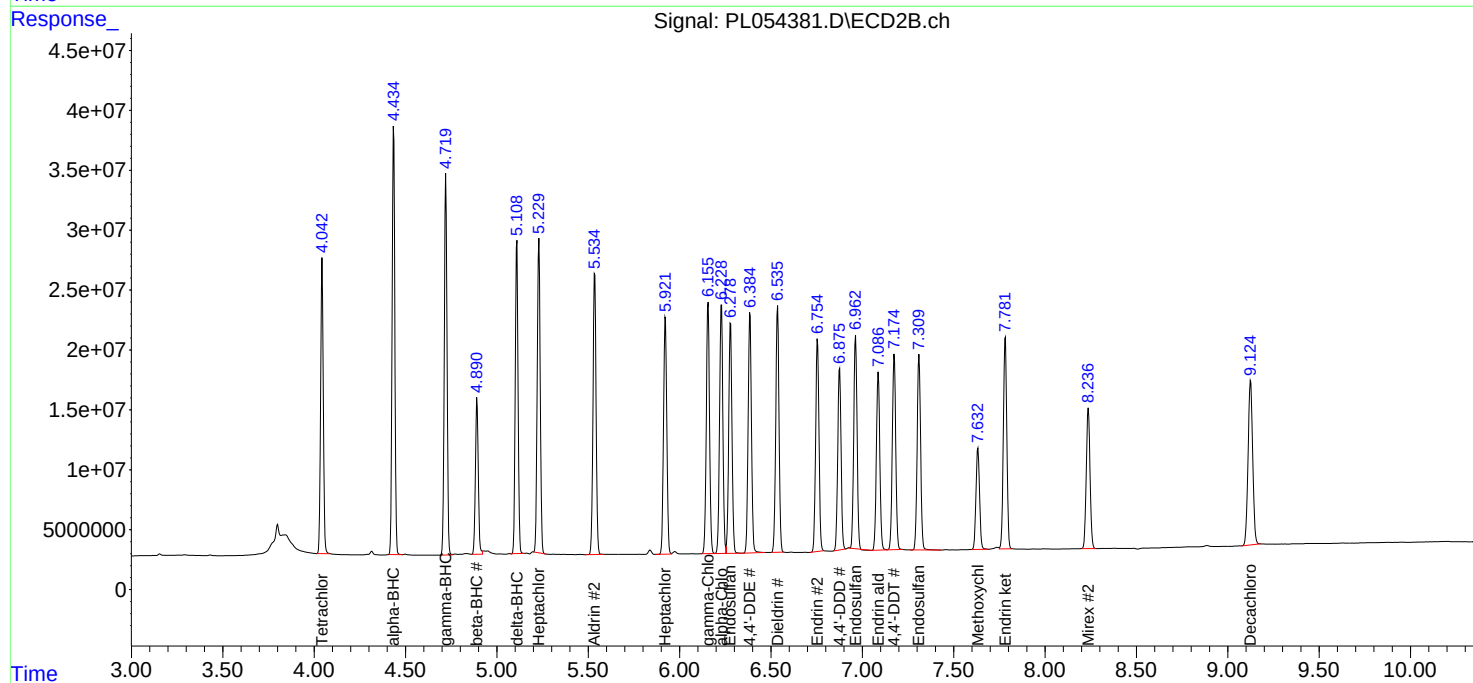
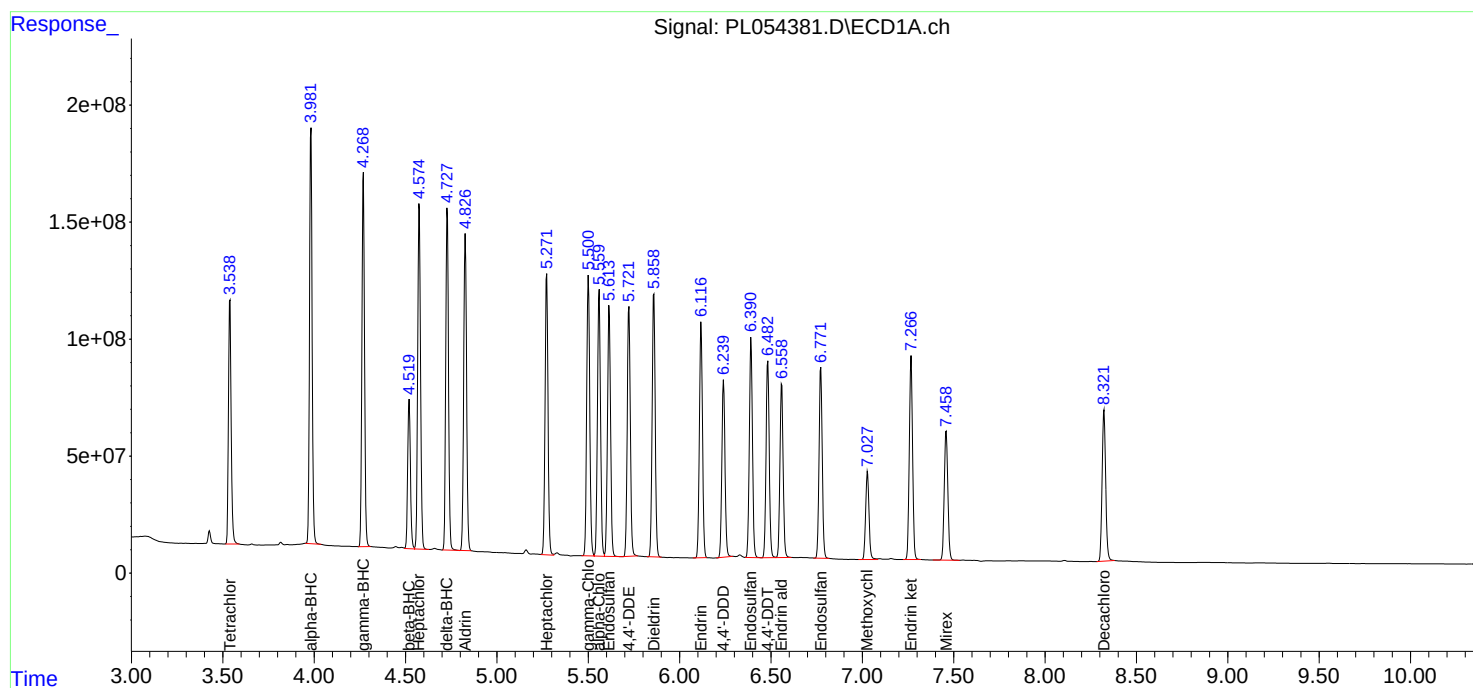
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

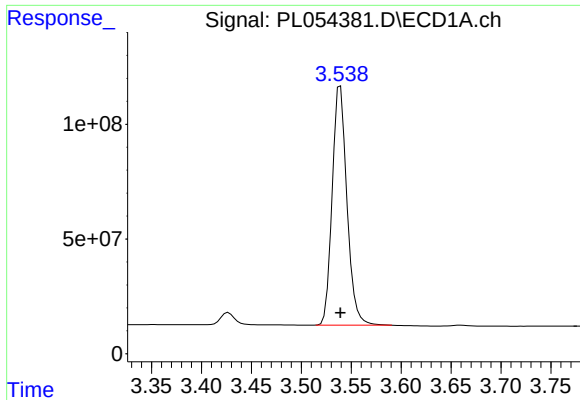
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111819\
Data File : PL054381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 13:13
Operator : SG\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 14:03:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
Quant Title : GC Extractables
QLast Update : Mon Nov 18 14:01:51 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

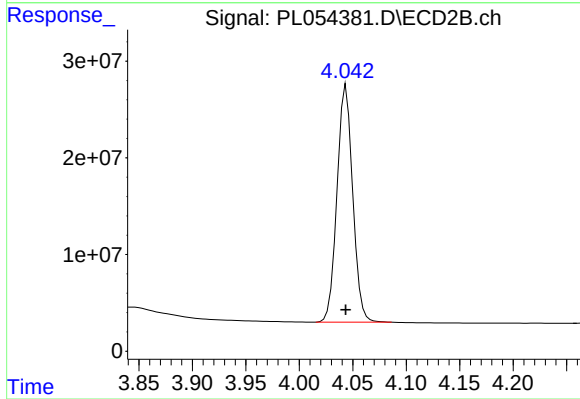




#1 Tetrachloro-m-xylene

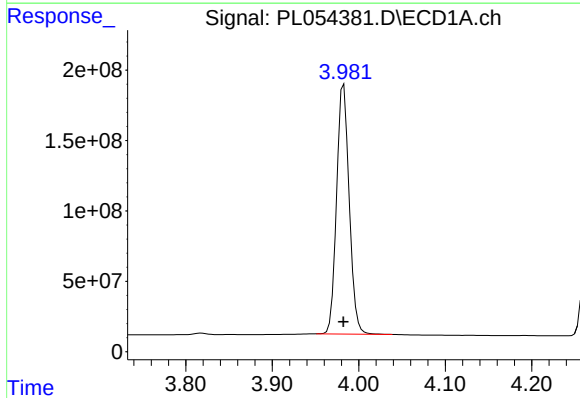
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 1073738871
Conc: 98.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



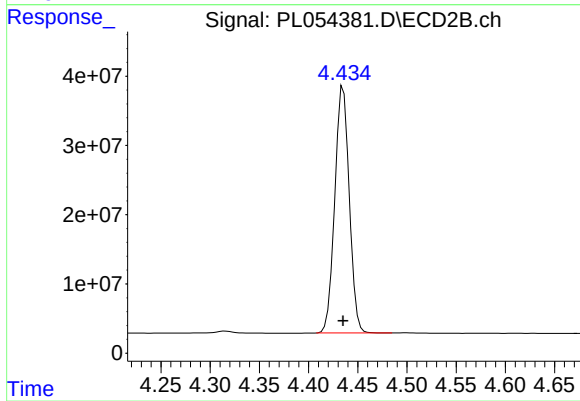
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 250796402
Conc: 100.88 ng/ml



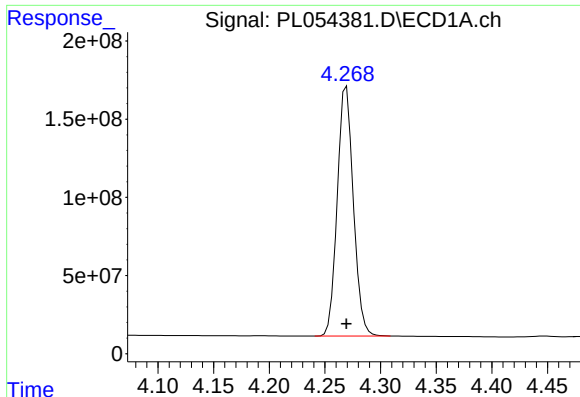
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 1785951059
Conc: 99.99 ng/ml



#2 alpha-BHC

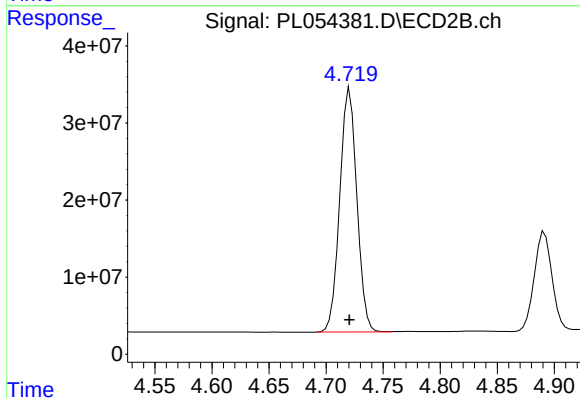
R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 364739777
Conc: 103.98 ng/ml



#3 gamma-BHC (Lindane)

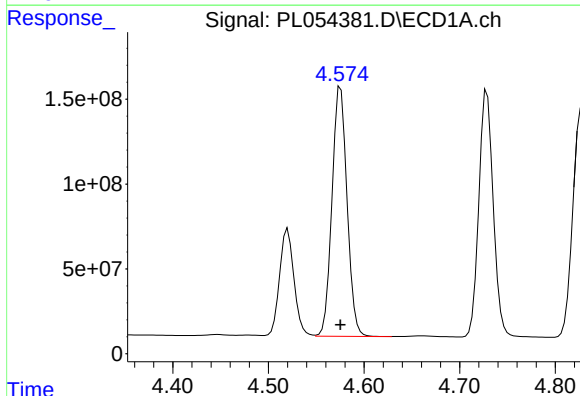
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 1611837882
Conc: 100.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



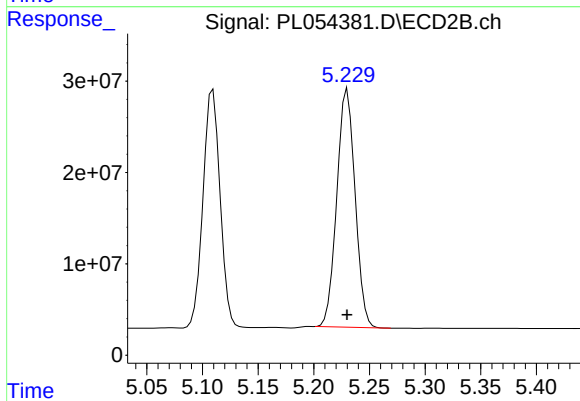
#3 gamma-BHC (Lindane)

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 330548075
Conc: 103.23 ng/ml



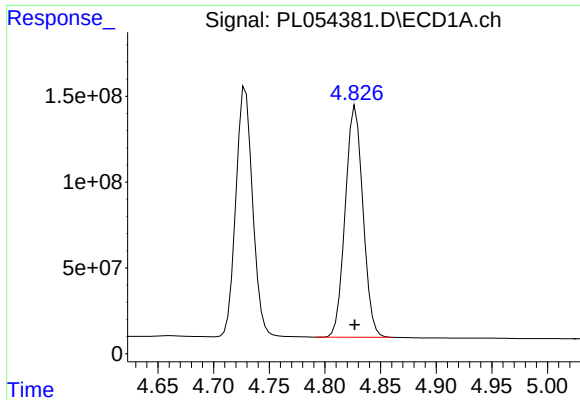
#4 Heptachlor

R.T.: 4.576 min
Delta R.T.: 0.000 min
Response: 1606249606
Conc: 99.18 ng/ml



#4 Heptachlor

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 297981892
Conc: 101.22 ng/ml



#5 Aldrin

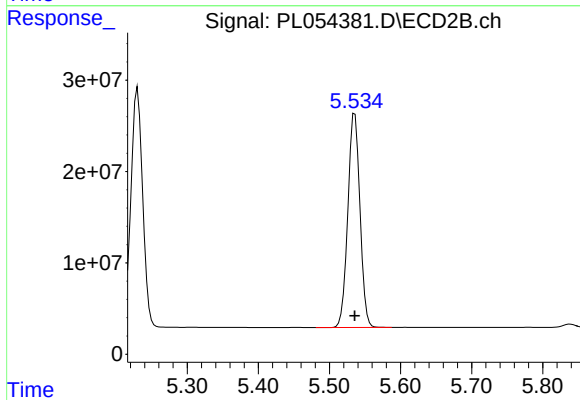
R.T.: 4.828 min

Delta R.T.: 0.000 min

Response: 1493815116

Conc: 100.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



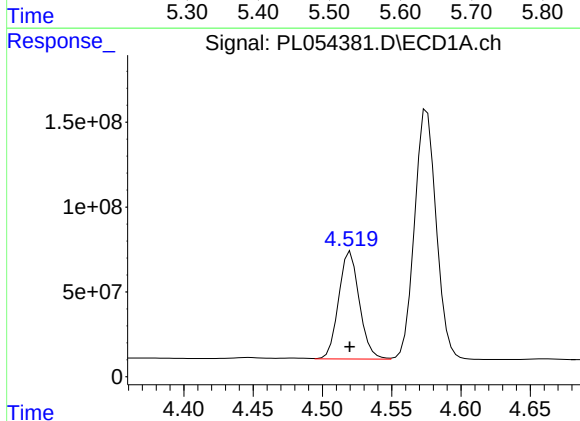
#5 Aldrin

R.T.: 5.536 min

Delta R.T.: 0.000 min

Response: 277966092

Conc: 102.54 ng/ml



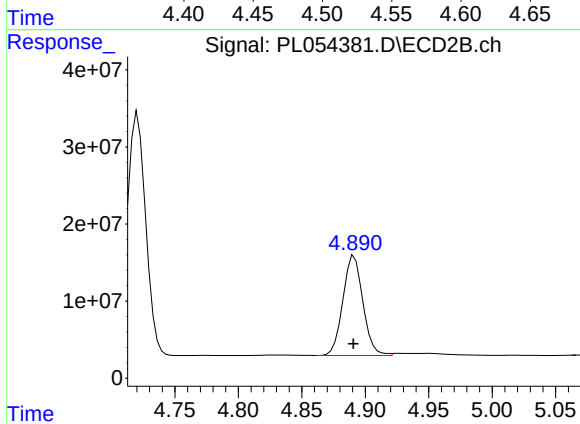
#6 beta-BHC

R.T.: 4.520 min

Delta R.T.: 0.000 min

Response: 660440082

Conc: 99.23 ng/ml



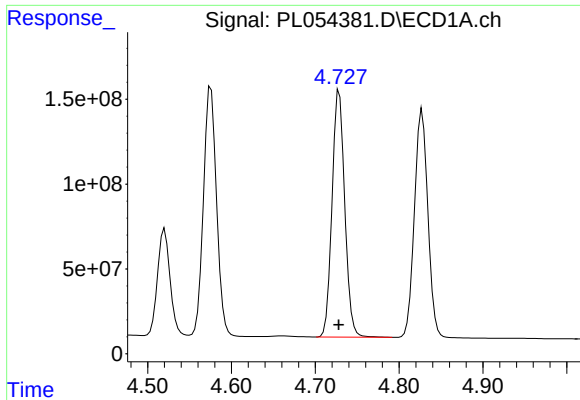
#6 beta-BHC

R.T.: 4.891 min

Delta R.T.: 0.000 min

Response: 141895571

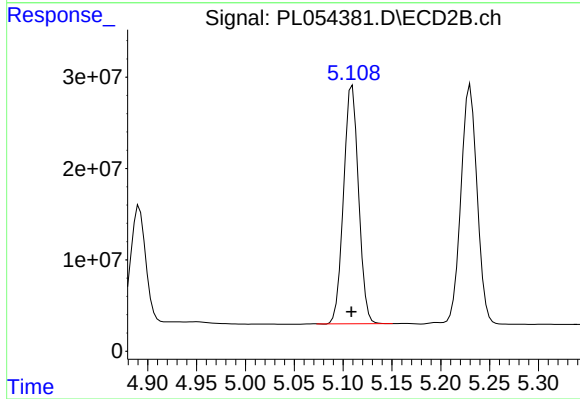
Conc: 97.03 ng/ml



#7 delta-BHC

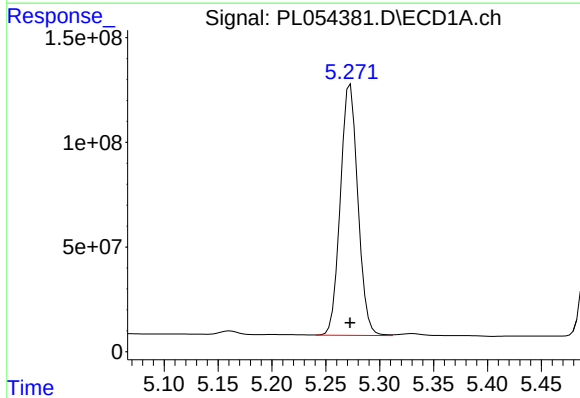
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 1528461756
Conc: 101.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



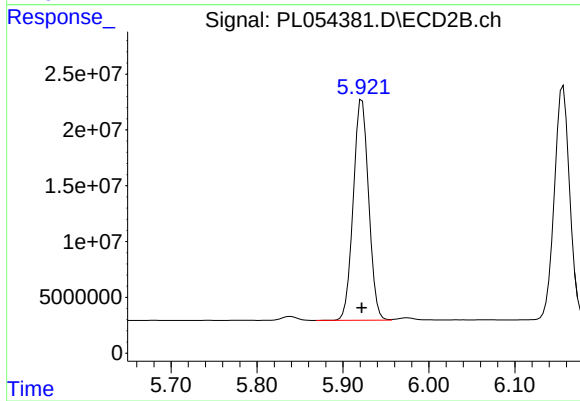
#7 delta-BHC

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 278597857
Conc: 105.07 ng/ml



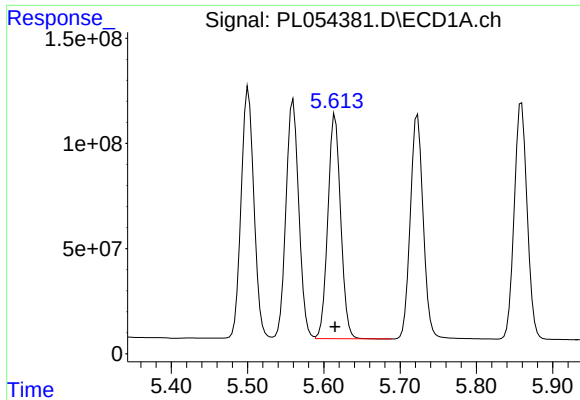
#8 Heptachlor epoxide

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 1357214029
Conc: 99.29 ng/ml



#8 Heptachlor epoxide

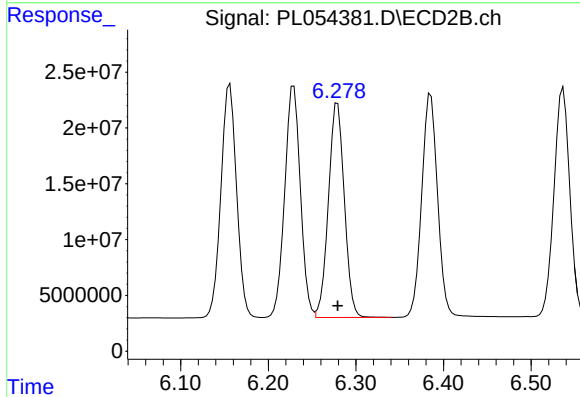
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 246679132
Conc: 100.56 ng/ml



#9 Endosulfan I

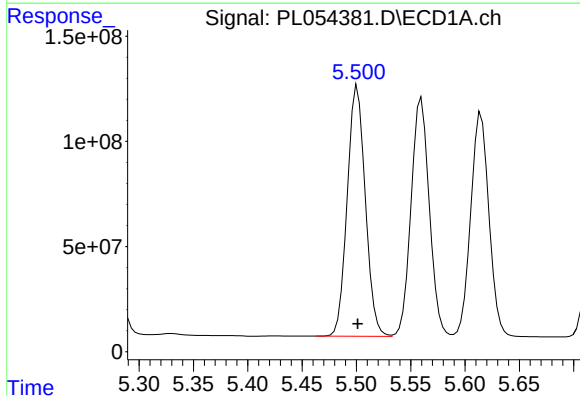
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 1246956857
Conc: 99.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



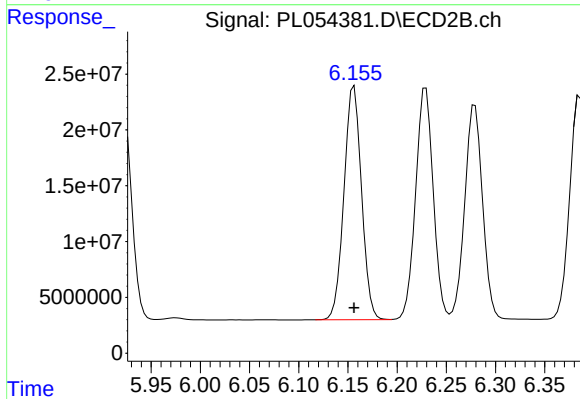
#9 Endosulfan I

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 242260753
Conc: 100.97 ng/ml



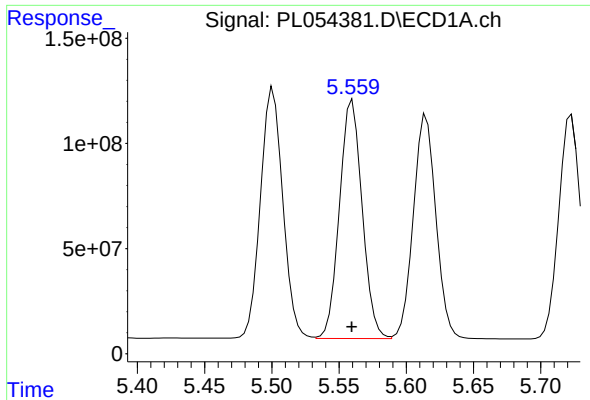
#10 gamma-Chlordane

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 1380119325
Conc: 100.60 ng/ml



#10 gamma-Chlordane

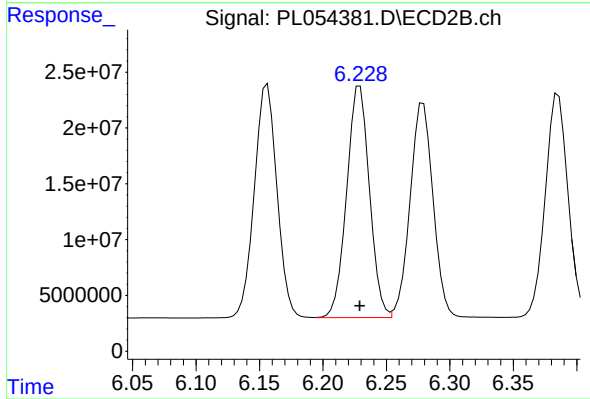
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 259636812
Conc: 100.97 ng/ml



#11 alpha-Chlordane

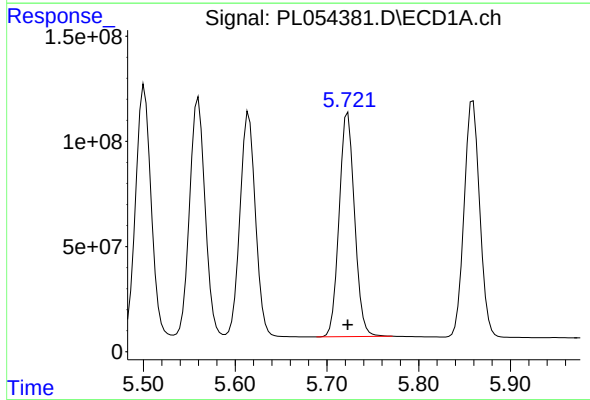
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 1327679244
Conc: 100.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



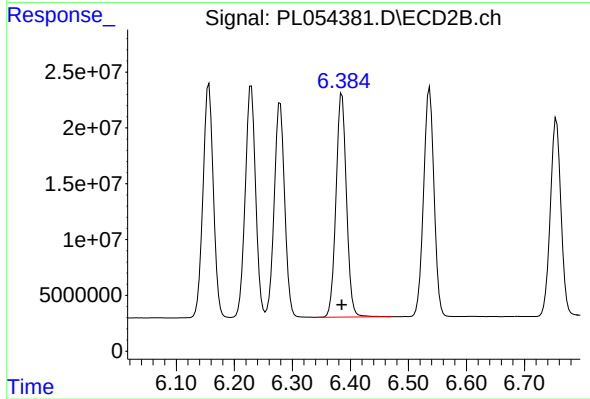
#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 258649421
Conc: 100.78 ng/ml



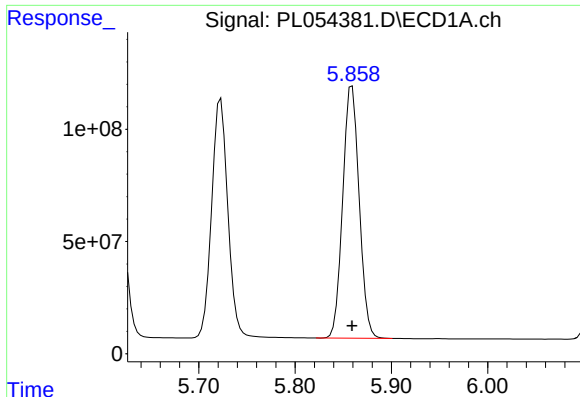
#12 4,4'-DDE

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 1242193274
Conc: 100.62 ng/ml



#12 4,4'-DDE

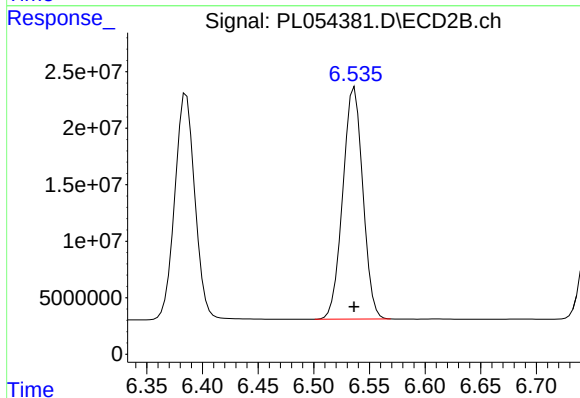
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 252248371
Conc: 103.53 ng/ml



#13 Dieldrin

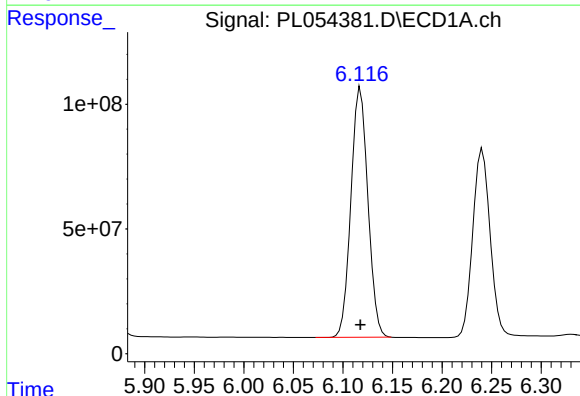
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 1328011194
Conc: 101.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



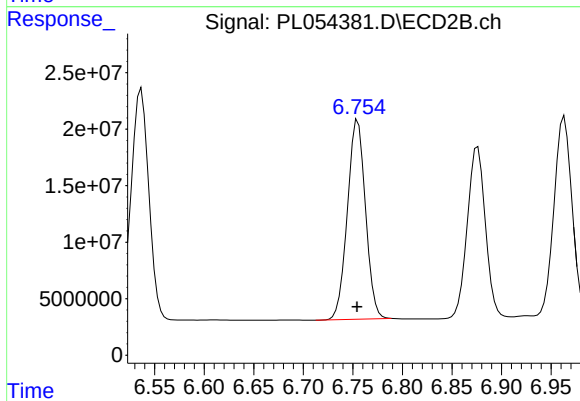
#13 Dieldrin

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 257157589
Conc: 103.72 ng/ml



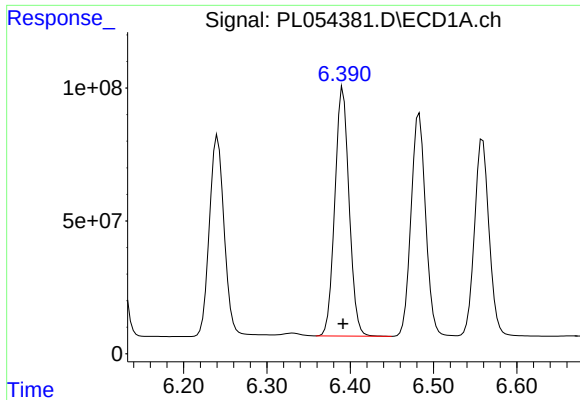
#14 Endrin

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 1195398475
Conc: 100.79 ng/ml



#14 Endrin

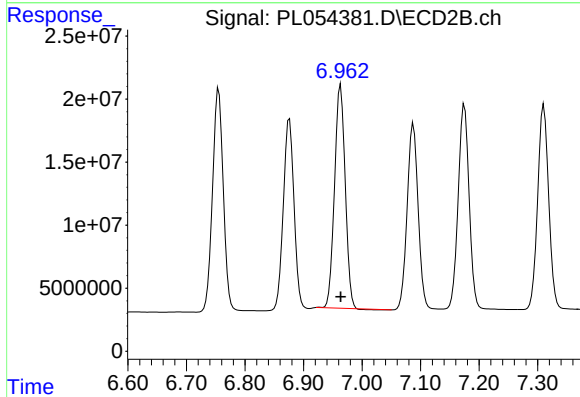
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 224536090
Conc: 102.80 ng/ml



#15 Endosulfan II

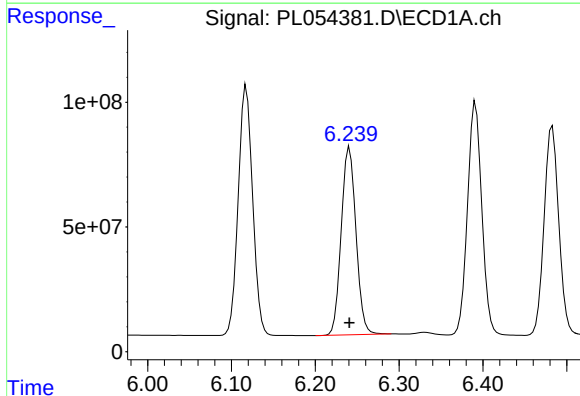
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 1114440917
Conc: 100.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



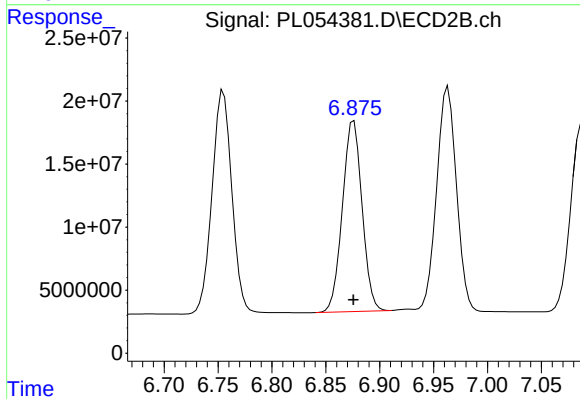
#15 Endosulfan II

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 223665581
Conc: 100.47 ng/ml



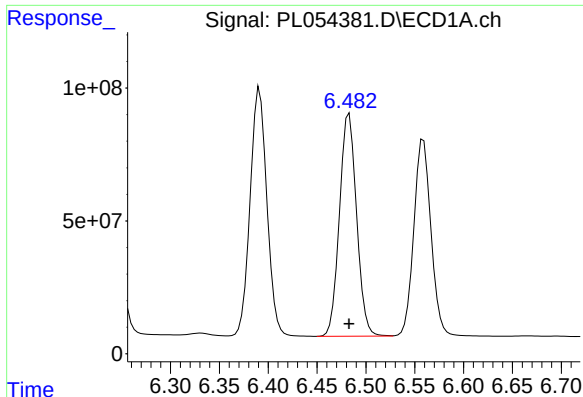
#16 4,4'-DDD

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 920287970
Conc: 103.16 ng/ml



#16 4,4'-DDD

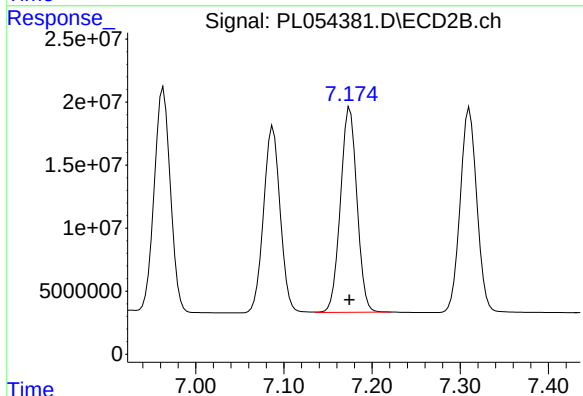
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 191958934
Conc: 104.56 ng/ml



#17 4,4'-DDT

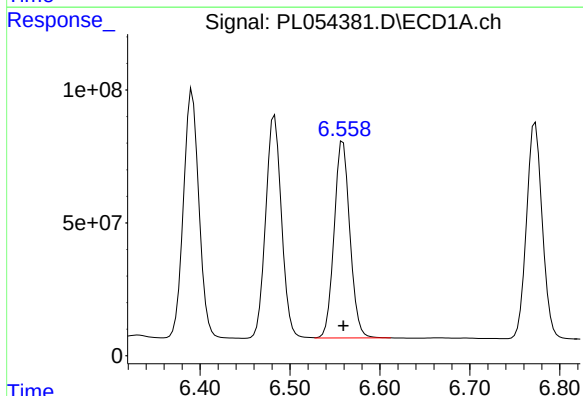
R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 1023746980
Conc: 103.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



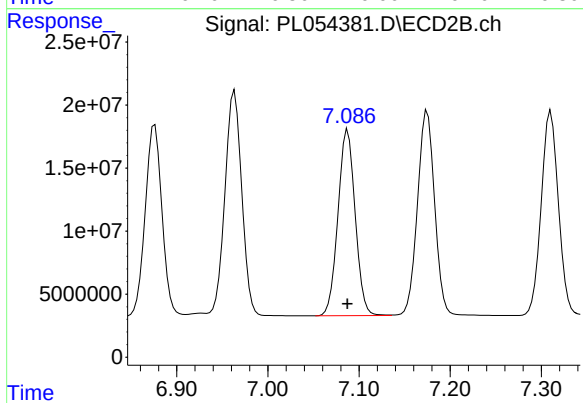
#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 211369974
Conc: 104.35 ng/ml



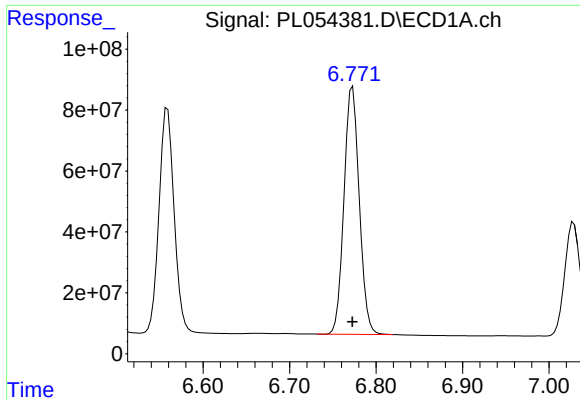
#18 Endrin aldehyde

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 902344604
Conc: 100.14 ng/ml



#18 Endrin aldehyde

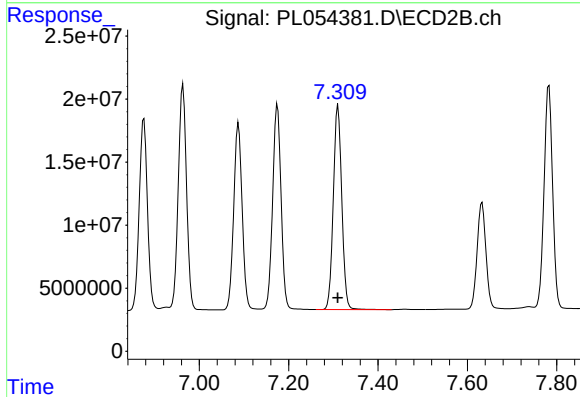
R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 193379498
Conc: 100.38 ng/ml



#19 Endosulfan Sulfate

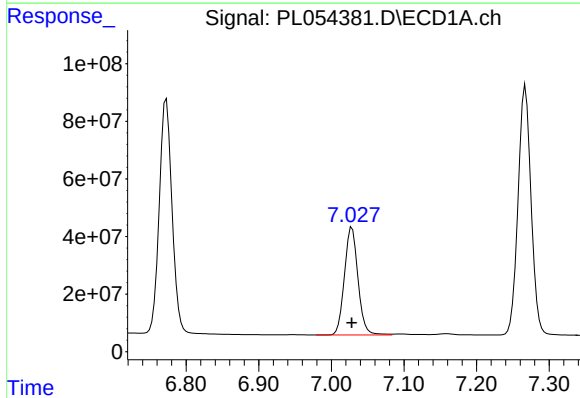
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 990589132
Conc: 100.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



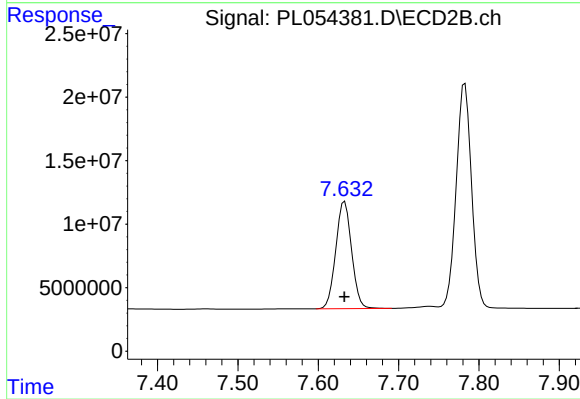
#19 Endosulfan Sulfate

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 213641468
Conc: 102.79 ng/ml



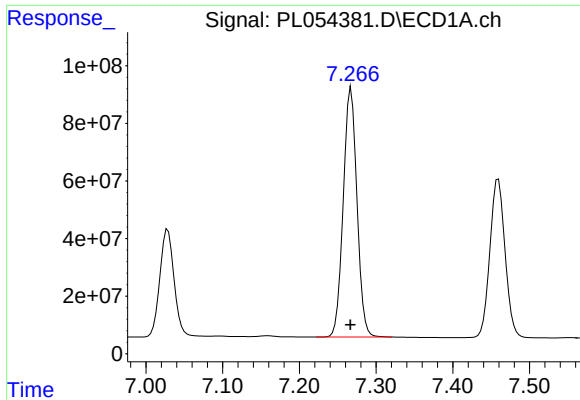
#20 Methoxychlor

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 485319963
Conc: 101.71 ng/ml



#20 Methoxychlor

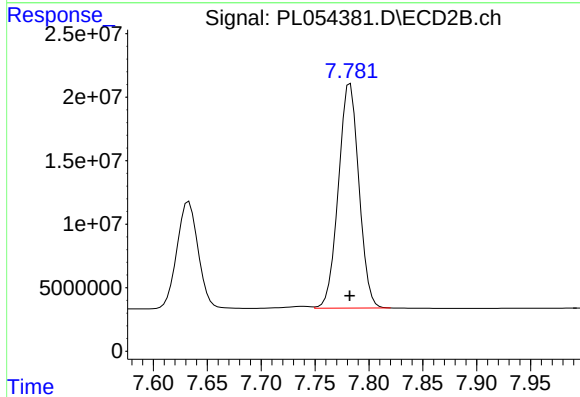
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 115622102
Conc: 101.23 ng/ml



#21 Endrin ketone

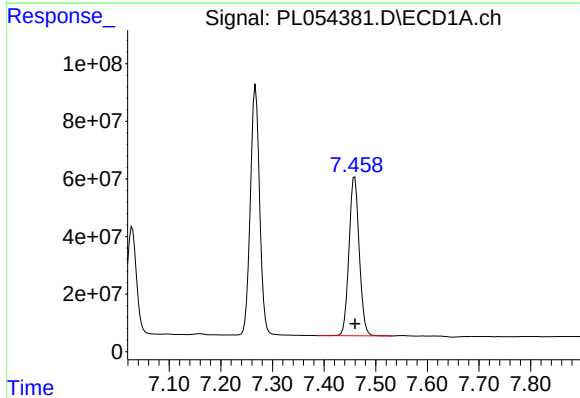
R.T.: 7.267 min
Delta R.T.: 0.000 min
Response: 1077587414
Conc: 100.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



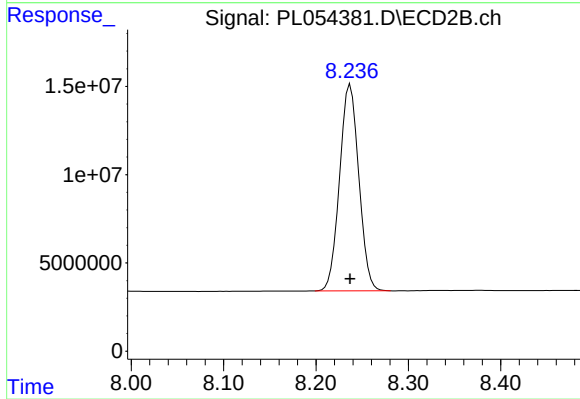
#21 Endrin ketone

R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 234075989
Conc: 99.26 ng/ml



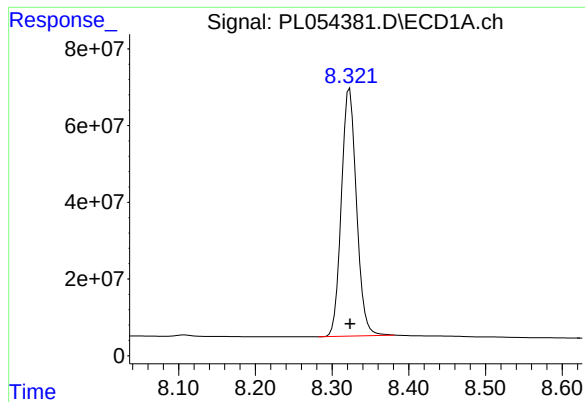
#22 Mirex

R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 758979879
Conc: 97.64 ng/ml



#22 Mirex

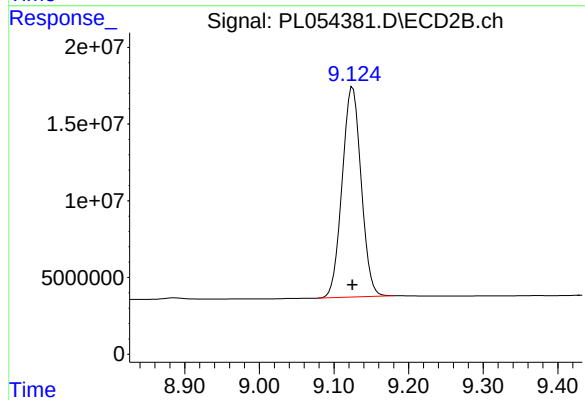
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 169232911
Conc: 98.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 886048336
Conc: 97.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 242017132
Conc: 98.45 ng/ml