

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
 Data File : PL037058.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2018 16:21
 Operator : UA\AJ
 Sample : PB110322BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB110322BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 03:22:33 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 14 16:13:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.347	3.936	140.5E6	49827786	19.751	19.490
28)	SA Decachlor...	8.032	8.953	119.8E6	39769987	18.420	15.590
Target Compounds							
2)	A alpha-BHC	3.778	4.316	549.2E6	185.2E6	49.054	51.651
3)	MA gamma-BHC...	4.056	4.596	490.3E6	162.7E6	50.674	50.699
4)	MA Heptachlor	4.342	5.108	471.6E6	165.8E6	51.072	51.121
5)	MB Aldrin	4.582	5.412	472.8E6	151.7E6	51.152	51.351
6)	B beta-BHC	4.310	4.757	211.7E6	74770455	49.565	49.898
7)	B delta-BHC	4.506	4.972	493.3E6	152.5E6	51.403	55.216
8)	B Heptachlo...	5.022	5.791	430.0E6	132.3E6	51.022	47.952
9)	A Endosulfan I	5.353	6.144	390.3E6	122.8E6	51.077	50.016
10)	B gamma-Chl...	5.244	6.023	439.4E6	141.3E6	52.248	50.806
11)	B alpha-Chl...	5.301	6.098	424.7E6	139.2E6	52.133	50.596
12)	B 4,4'-DDE	5.471	6.253	408.5E6	123.5E6	51.940	50.350
13)	MA Dieldrin	5.594	6.398	417.4E6	131.7E6	51.959	51.177
14)	MA Endrin	5.847	6.612	350.5E6	106.0E6	50.302	47.367
15)	B Endosulfa...	6.122	6.815	347.0E6	123.0E6	51.698	50.614
16)	A 4,4'-DDD	5.983	6.735	314.8E6	100.5E6	52.794	51.102
17)	MA 4,4'-DDT	6.218	7.034	294.3E6	99130510	50.126	47.105
18)	B Endrin al...	6.290	6.937	271.4E6	97034139	53.487	49.899
19)	B Endosulfa...	6.501	7.160	313.4E6	107.9E6	51.830	49.735
20)	A Methoxychlor	6.766	7.489	151.9E6	56398872	47.861	46.561
21)	B Endrin ke...	6.985	7.625	350.3E6	111.9E6	53.438	49.118

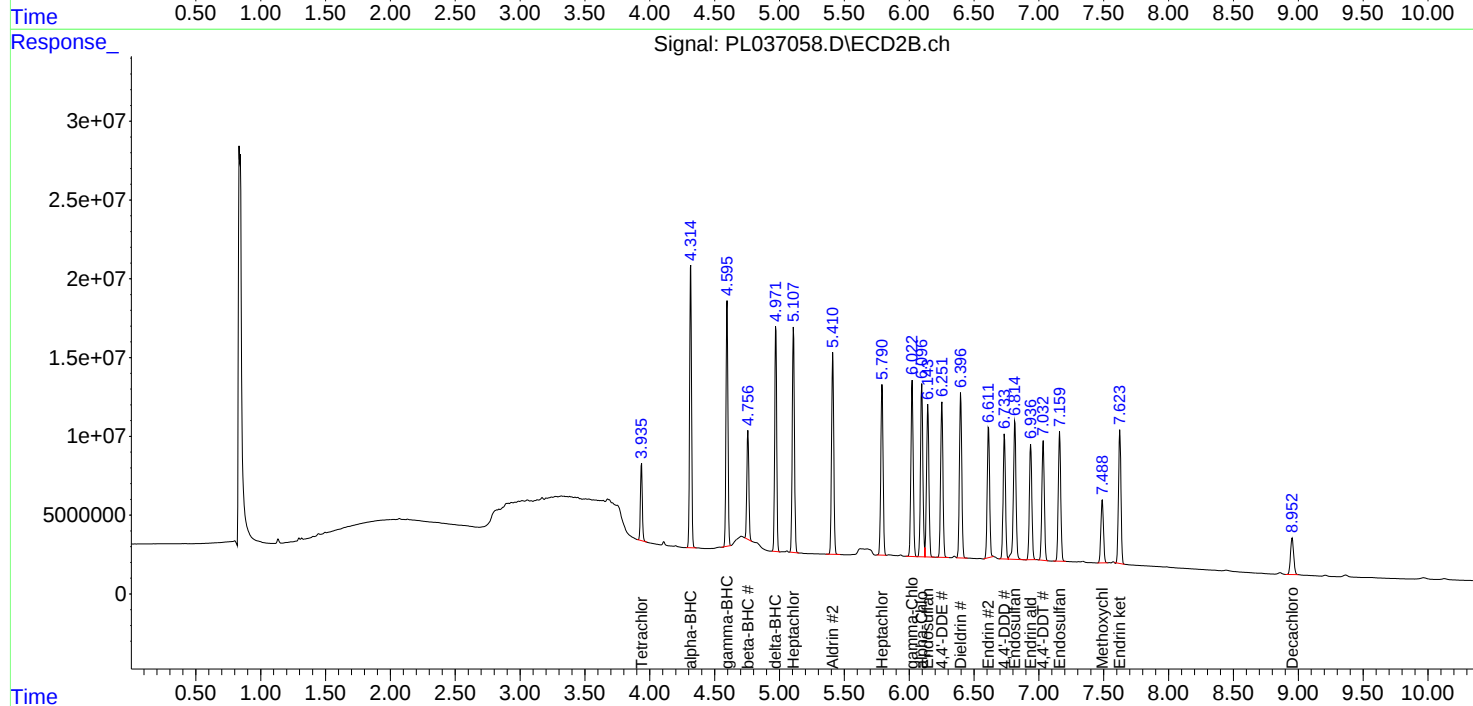
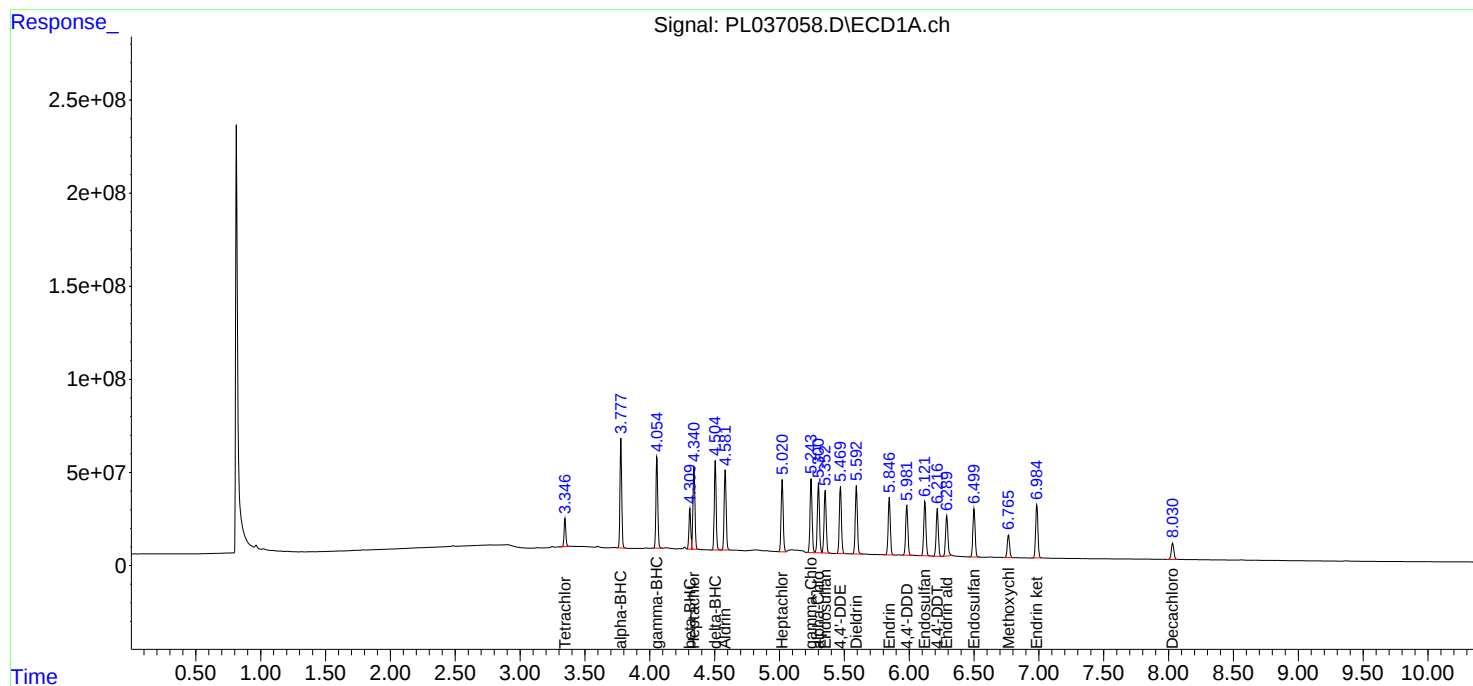
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

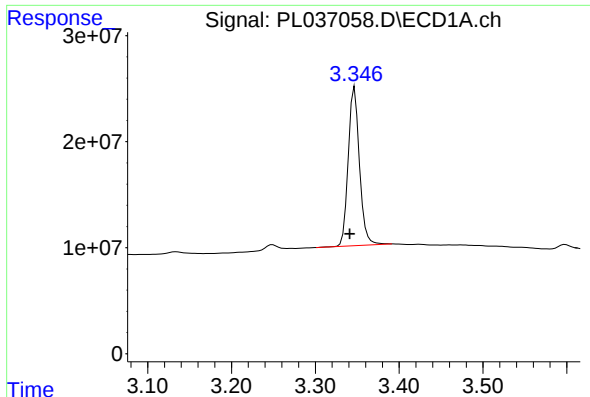
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
Data File : PL037058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2018 16:21
Operator : UA\AJ
Sample : PB110322BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB110322BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 03:22:33 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
Quant Title : GC Extractables
QLast Update : Thu Jun 14 16:13:31 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

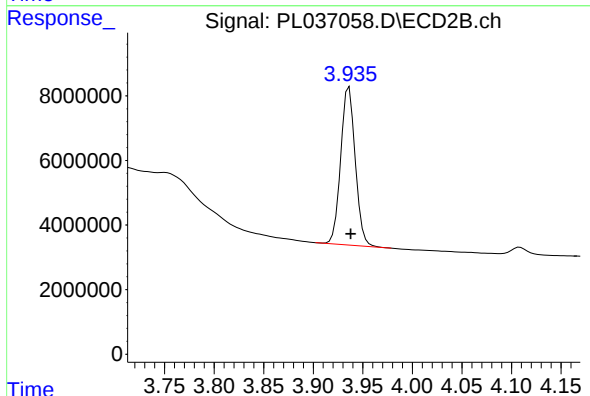




#1 Tetrachloro-m-xylene

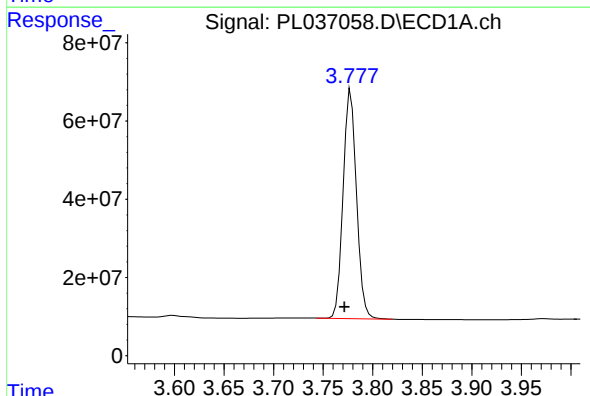
R.T.: 3.347 min
Delta R.T.: 0.006 min
Response: 140452981
Conc: 19.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110322BS



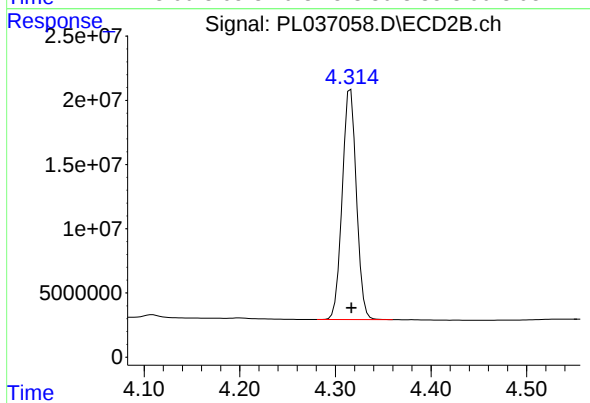
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 49827786
Conc: 19.49 ng/ml



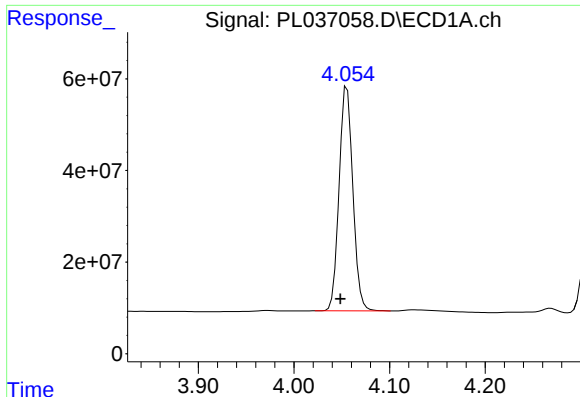
#2 alpha-BHC

R.T.: 3.778 min
Delta R.T.: 0.007 min
Response: 549154388
Conc: 49.05 ng/ml



#2 alpha-BHC

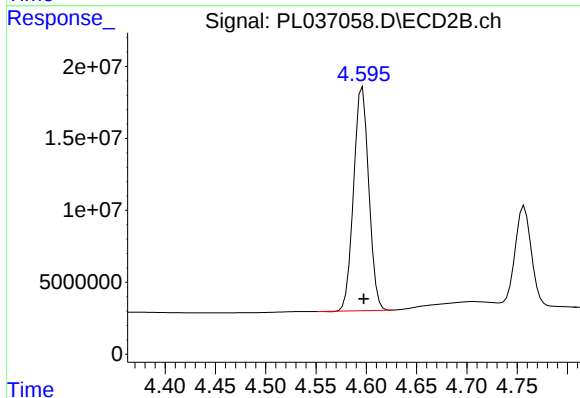
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 185167003
Conc: 51.65 ng/ml



#3 gamma-BHC (Lindane)

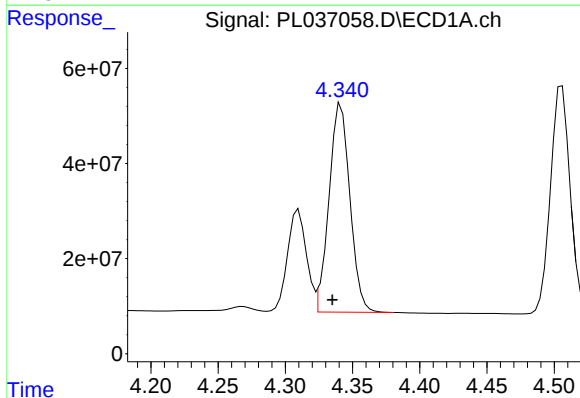
R.T.: 4.056 min
Delta R.T.: 0.007 min
Response: 490294743
Conc: 50.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110322BS



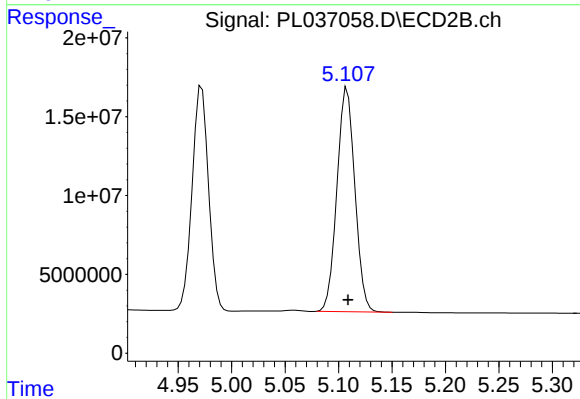
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: -0.001 min
Response: 162740883
Conc: 50.70 ng/ml



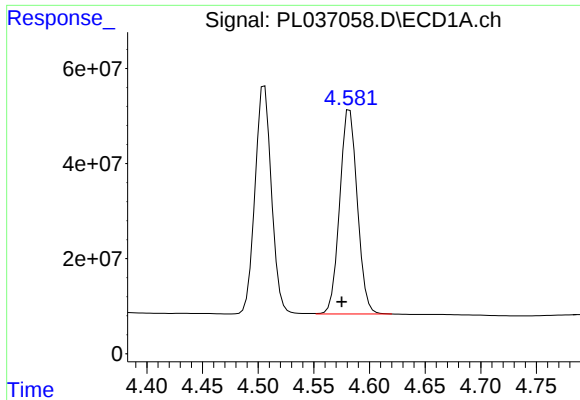
#4 Heptachlor

R.T.: 4.342 min
Delta R.T.: 0.007 min
Response: 471575235
Conc: 51.07 ng/ml



#4 Heptachlor

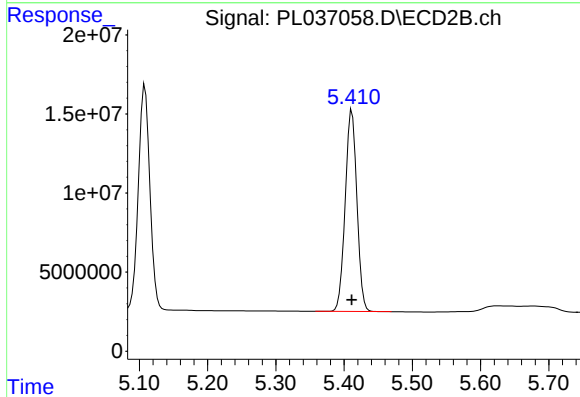
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 165820442
Conc: 51.12 ng/ml



#5 Aldrin

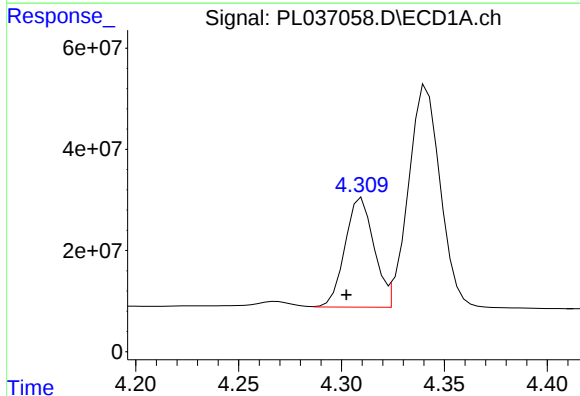
R.T.: 4.582 min
Delta R.T.: 0.007 min
Response: 472834452
Conc: 51.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110322BS



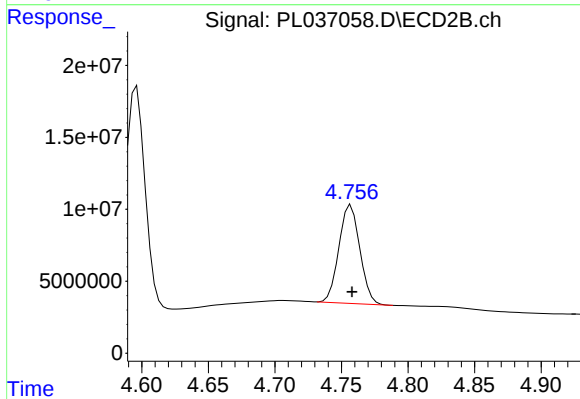
#5 Aldrin

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 151735193
Conc: 51.35 ng/ml



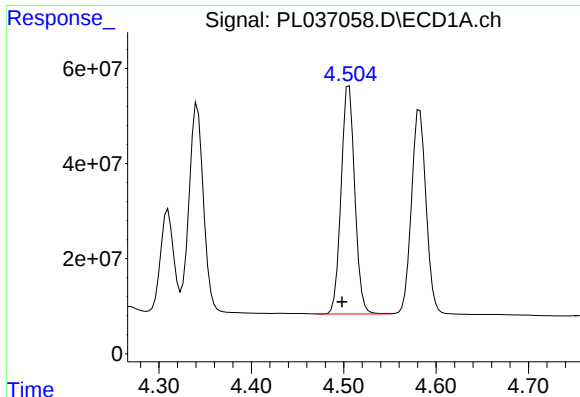
#6 beta-BHC

R.T.: 4.310 min
Delta R.T.: 0.008 min
Response: 211668491
Conc: 49.56 ng/ml



#6 beta-BHC

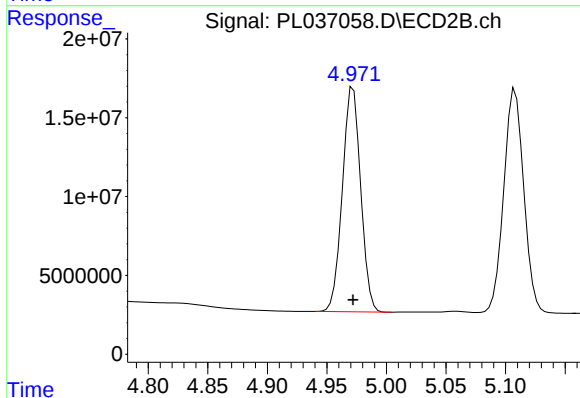
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 74770455
Conc: 49.90 ng/ml



#7 delta-BHC

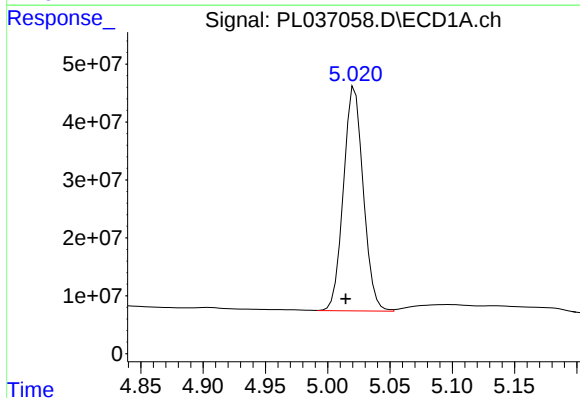
R.T.: 4.506 min
Delta R.T.: 0.008 min
Response: 493294629
Conc: 51.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110322BS



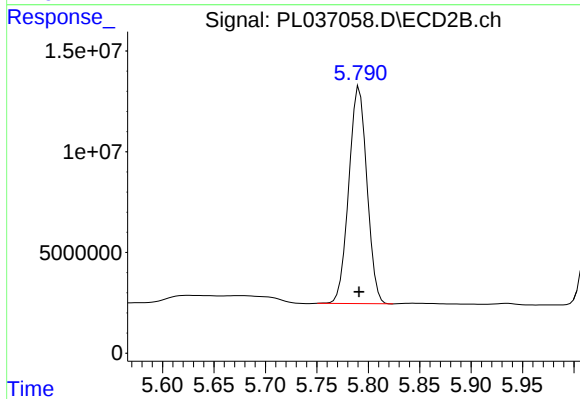
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 152531402
Conc: 55.22 ng/ml



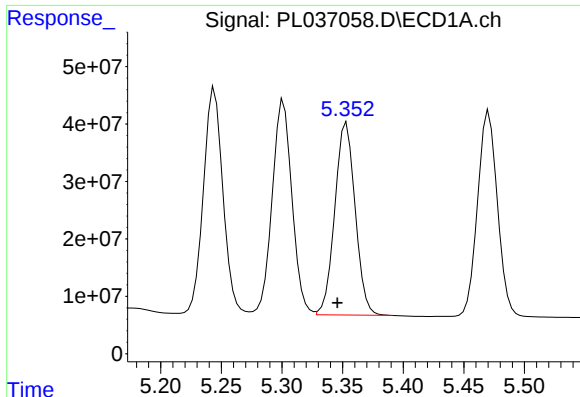
#8 Heptachlor epoxide

R.T.: 5.022 min
Delta R.T.: 0.007 min
Response: 430049025
Conc: 51.02 ng/ml



#8 Heptachlor epoxide

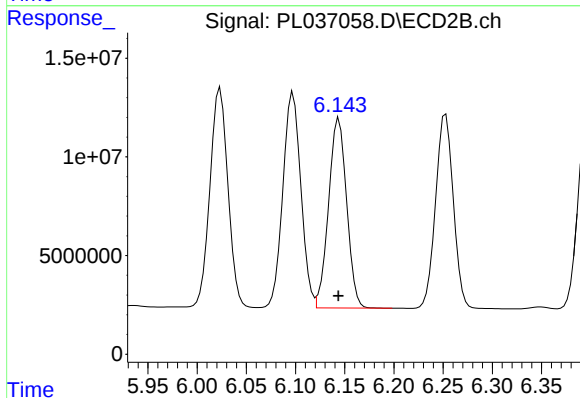
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 132313806
Conc: 47.95 ng/ml



#9 Endosulfan I

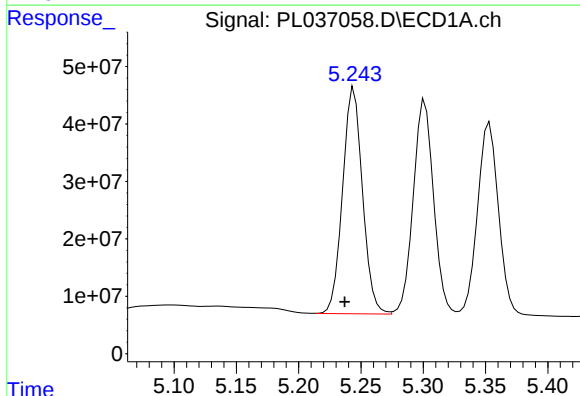
R.T.: 5.353 min
Delta R.T.: 0.008 min
Response: 390291028
Conc: 51.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110322BS



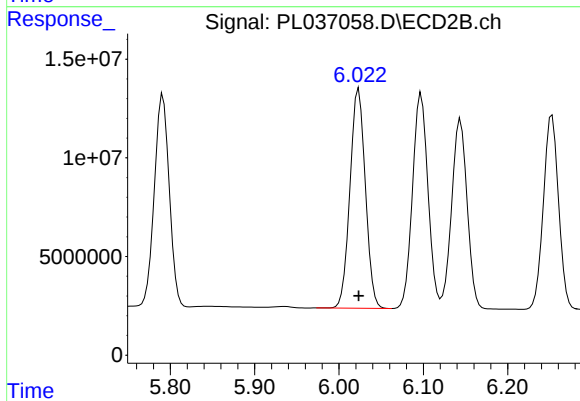
#9 Endosulfan I

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 122758980
Conc: 50.02 ng/ml



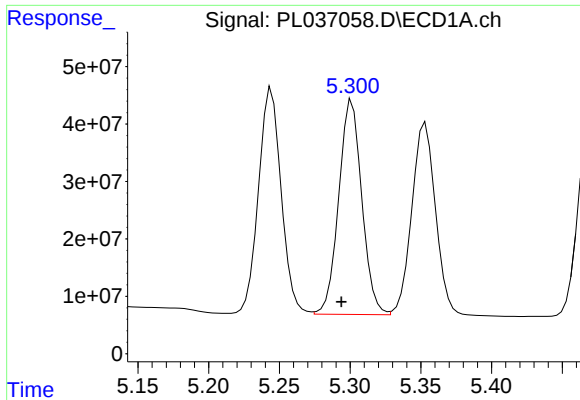
#10 gamma-Chlordane

R.T.: 5.244 min
Delta R.T.: 0.007 min
Response: 439413140
Conc: 52.25 ng/ml



#10 gamma-Chlordane

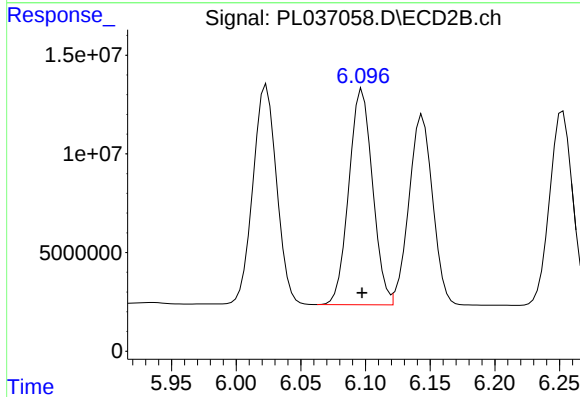
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 141322250
Conc: 50.81 ng/ml



#11 alpha-Chlordane

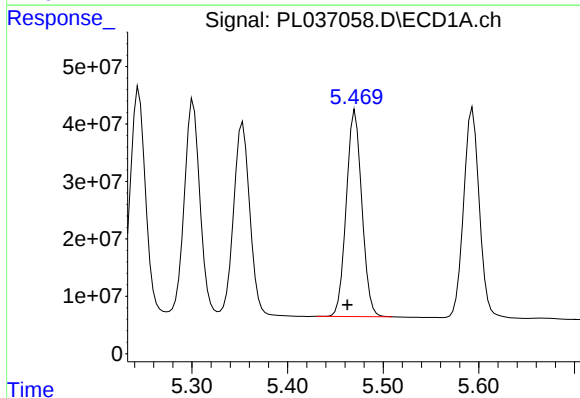
R.T.: 5.301 min
Delta R.T.: 0.008 min
Response: 424702430
Conc: 52.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110322BS



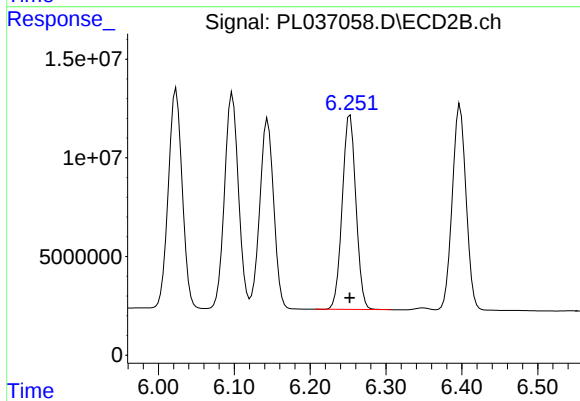
#11 alpha-Chlordane

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 139164009
Conc: 50.60 ng/ml



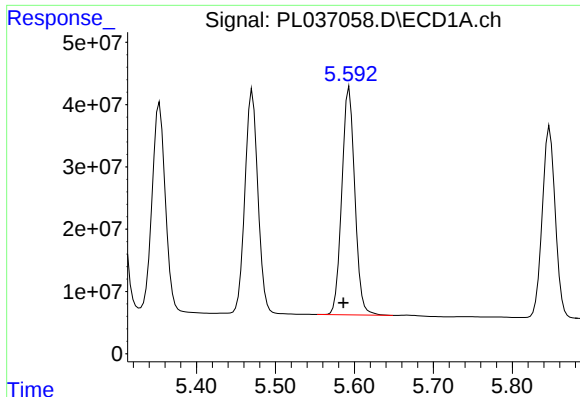
#12 4,4'-DDE

R.T.: 5.471 min
Delta R.T.: 0.008 min
Response: 408499352
Conc: 51.94 ng/ml



#12 4,4'-DDE

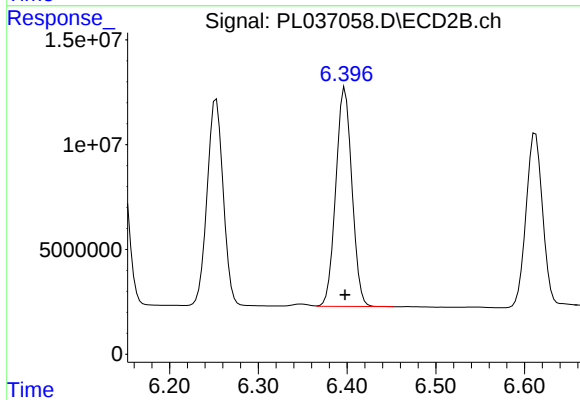
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 123534907
Conc: 50.35 ng/ml



#13 Dieldrin

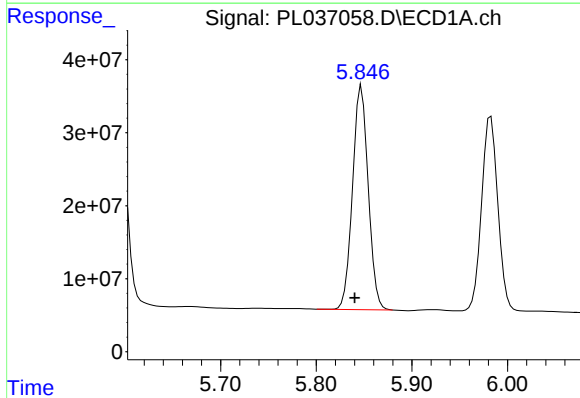
R.T.: 5.594 min
Delta R.T.: 0.008 min
Response: 417353834
Conc: 51.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110322BS



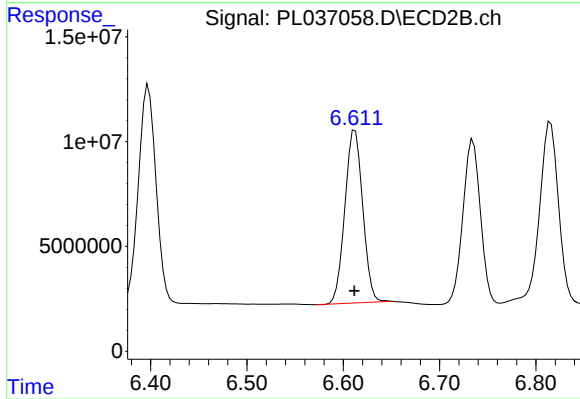
#13 Dieldrin

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 131711366
Conc: 51.18 ng/ml



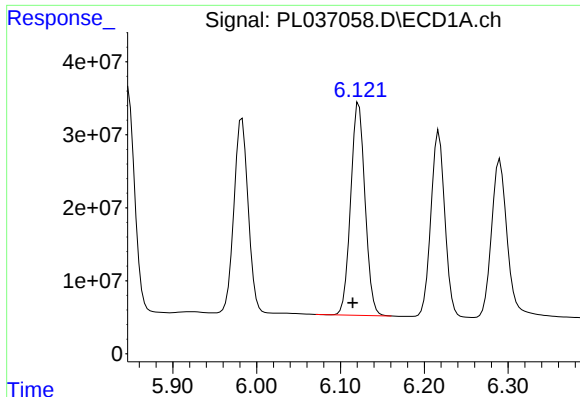
#14 Endrin

R.T.: 5.847 min
Delta R.T.: 0.007 min
Response: 350463050
Conc: 50.30 ng/ml



#14 Endrin

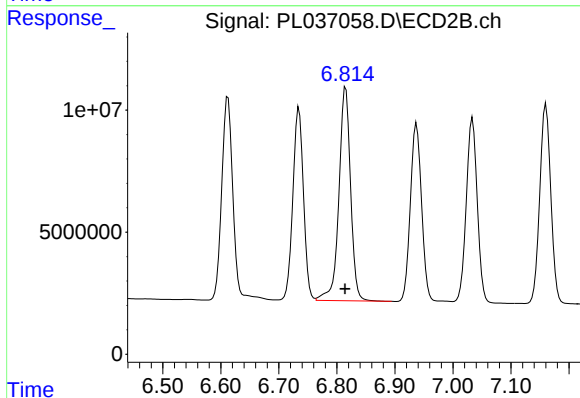
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 105999584
Conc: 47.37 ng/ml



#15 Endosulfan II

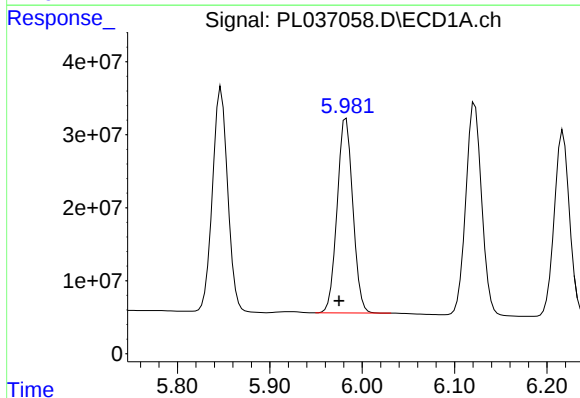
R.T.: 6.122 min
Delta R.T.: 0.007 min
Response: 346973528
Conc: 51.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110322BS



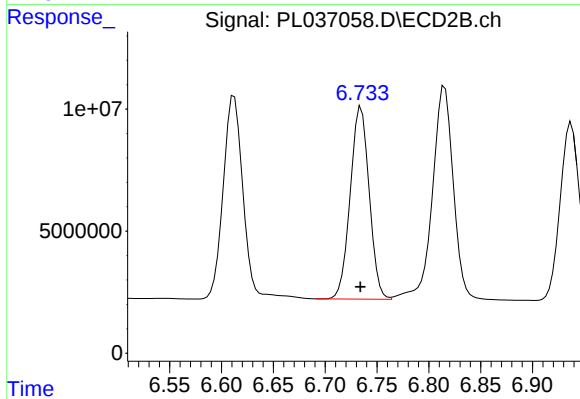
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 122971504
Conc: 50.61 ng/ml



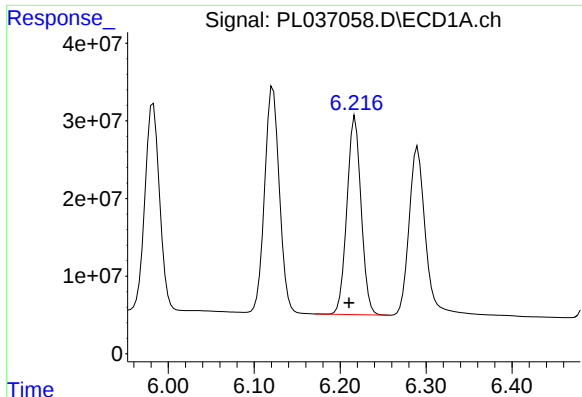
#16 4,4'-DDD

R.T.: 5.983 min
Delta R.T.: 0.008 min
Response: 314779331
Conc: 52.79 ng/ml



#16 4,4'-DDD

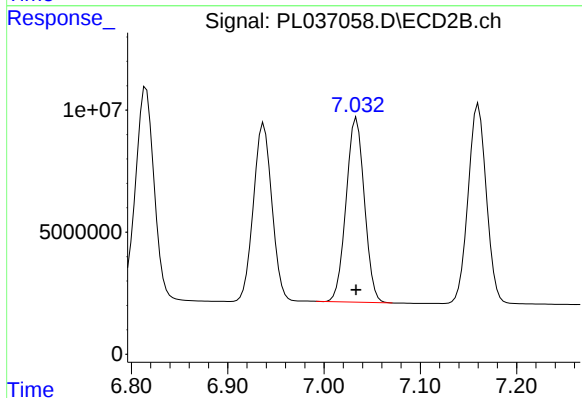
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 100482271
Conc: 51.10 ng/ml



#17 4,4'-DDT

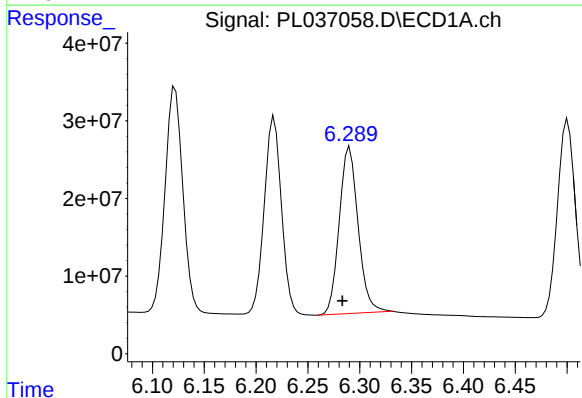
R.T.: 6.218 min
Delta R.T.: 0.007 min
Response: 294276631
Conc: 50.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110322BS



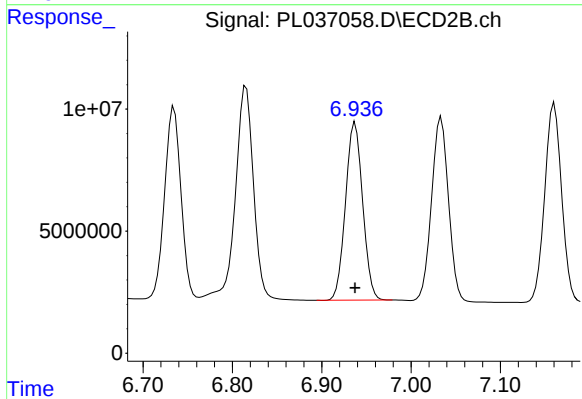
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 99130510
Conc: 47.11 ng/ml



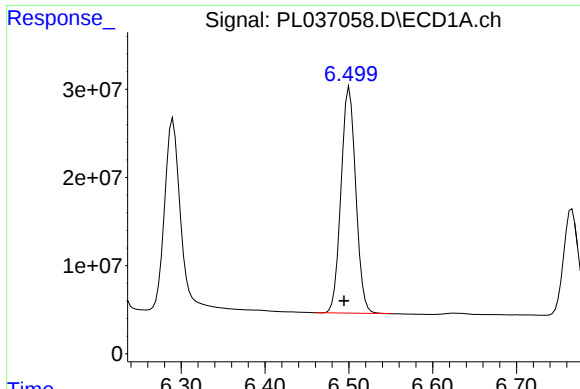
#18 Endrin aldehyde

R.T.: 6.290 min
Delta R.T.: 0.007 min
Response: 271446092
Conc: 53.49 ng/ml



#18 Endrin aldehyde

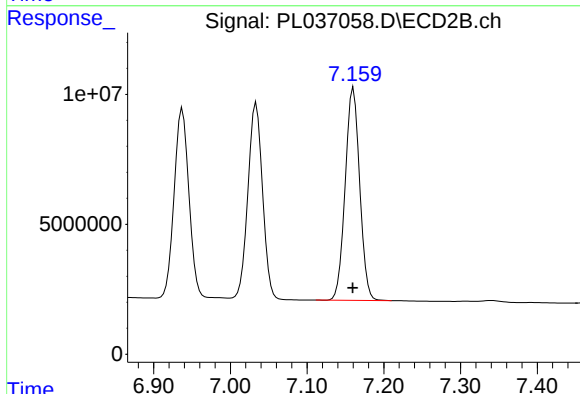
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 97034139
Conc: 49.90 ng/ml



#19 Endosulfan Sulfate

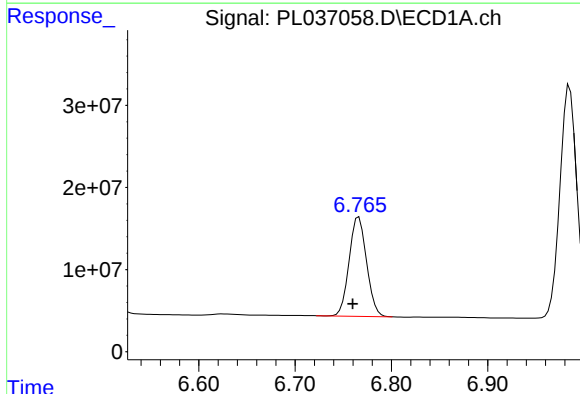
R.T.: 6.501 min
Delta R.T.: 0.006 min
Response: 313431863
Conc: 51.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110322BS



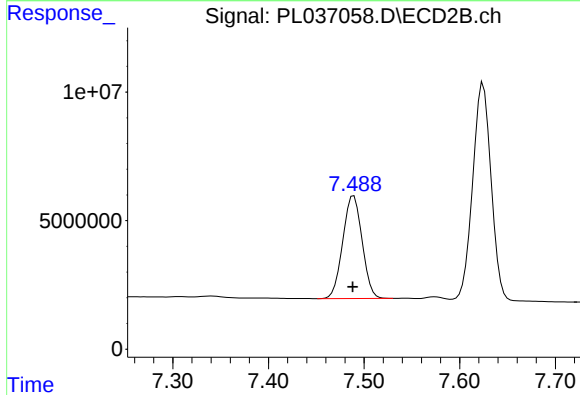
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 107892924
Conc: 49.74 ng/ml



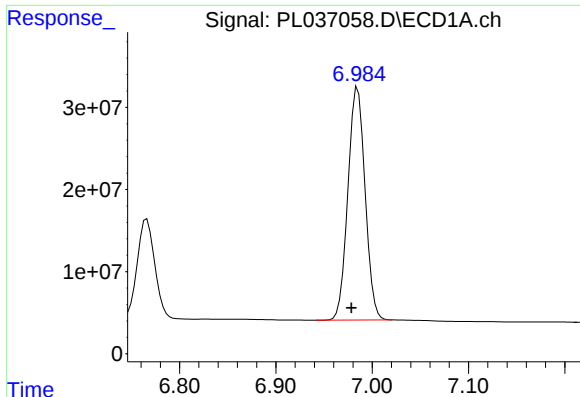
#20 Methoxychlor

R.T.: 6.766 min
Delta R.T.: 0.006 min
Response: 151914125
Conc: 47.86 ng/ml



#20 Methoxychlor

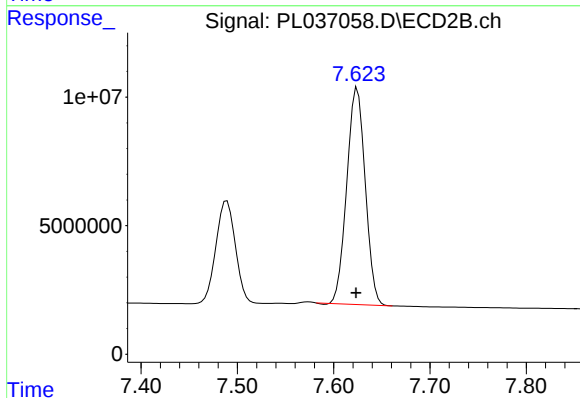
R.T.: 7.489 min
Delta R.T.: 0.001 min
Response: 56398872
Conc: 46.56 ng/ml



#21 Endrin ketone

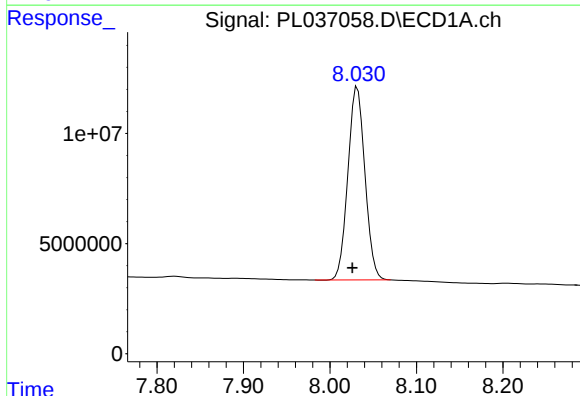
R.T.: 6.985 min
Delta R.T.: 0.006 min
Response: 350322358
Conc: 53.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110322BS



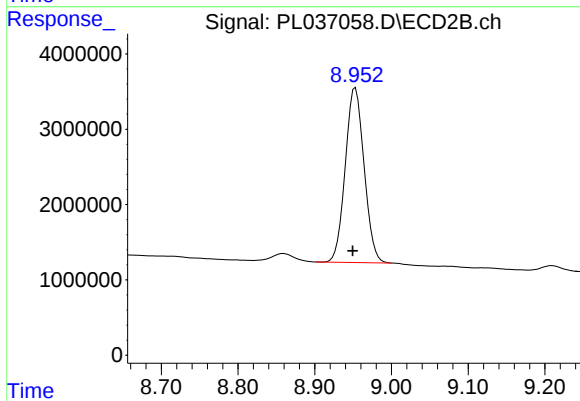
#21 Endrin ketone

R.T.: 7.625 min
Delta R.T.: 0.001 min
Response: 111907536
Conc: 49.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.032 min
Delta R.T.: 0.006 min
Response: 119837114
Conc: 18.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.003 min
Response: 39769987
Conc: 15.59 ng/ml