

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091718\
 Data File : PL040050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2018 04:19
 Operator : AJ\SJ
 Sample : PB112892BS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB112892BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 06:43:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 14 23:10:39 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...	3.300	3.904	140.1E6	58721787	18.062	18.403
2)	SA Decachlor...	7.954	8.892	159.4E6	60002792	19.133	22.092
Target Compounds							
2)	A alpha-BHC	3.728	4.282	648.3E6	257.7E6	51.102	49.804
3)	MA gamma-BHC...	4.003	4.561	593.8E6	235.2E6	51.885	51.676
4)	MA Heptachlor	4.285	5.068	599.2E6	239.8E6	51.938	55.607
5)	MB Aldrin	4.521	5.368	579.4E6	226.3E6	52.571	52.101
6)	B beta-BHC	4.259	4.724	252.5E6	105.0E6	51.342	53.521
7)	B delta-BHC	4.450	4.936	619.0E6	235.5E6	52.642	59.192
8)	B Heptachlo...	4.958	5.747	543.9E6	213.1E6	53.380	53.870
9)	A Endosulfan I	5.287	6.099	513.5E6	187.0E6	51.819	52.649
10)	B gamma-Chl...	5.179	5.979	571.4E6	204.0E6	51.287	53.893
11)	B alpha-Chl...	5.234	6.053	550.7E6	206.1E6	51.545	52.018
12)	B 4,4'-DDE	5.404	6.209	550.5E6	202.6E6	51.939	53.273
13)	MA Dieldrin	5.525	6.352	578.1E6	198.0E6	52.128	52.023
14)	MA Endrin	5.778	6.566	512.6E6	162.9E6	49.957	50.027
15)	B Endosulfa...	6.053	6.770	491.1E6	166.8E6	51.257	50.505
16)	A 4,4'-DDD	5.914	6.690	460.8E6	151.7E6	53.151	52.458
17)	MA 4,4'-DDT	6.147	6.988	450.5E6	151.3E6	49.771	50.571
18)	B Endrin al...	6.221	6.892	396.8E6	142.5E6	51.773	54.279
19)	B Endosulfa...	6.432	7.114	478.0E6	158.0E6	52.152	53.834
20)	A Methoxychlor	6.694	7.444	246.0E6	79086909	53.066	53.938
21)	B Endrin ke...	6.912	7.577	530.7E6	160.3E6	54.339	56.253

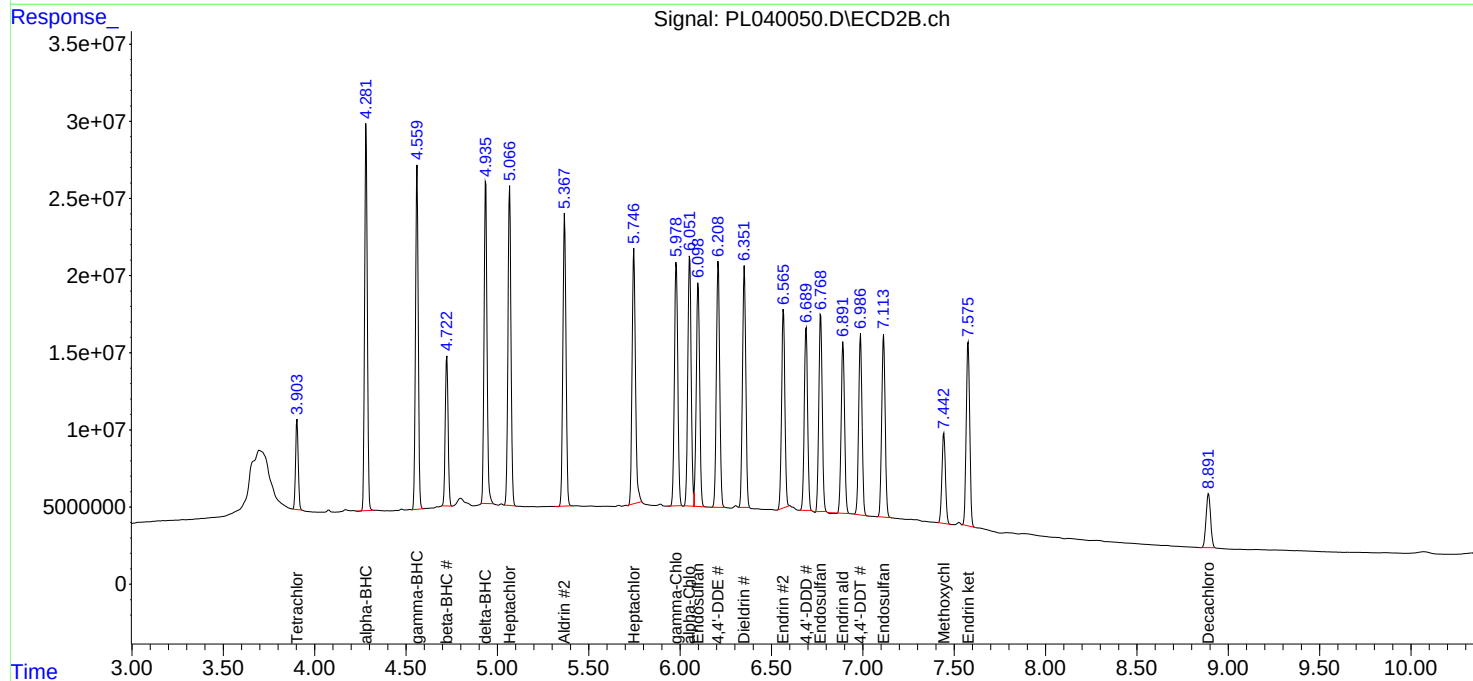
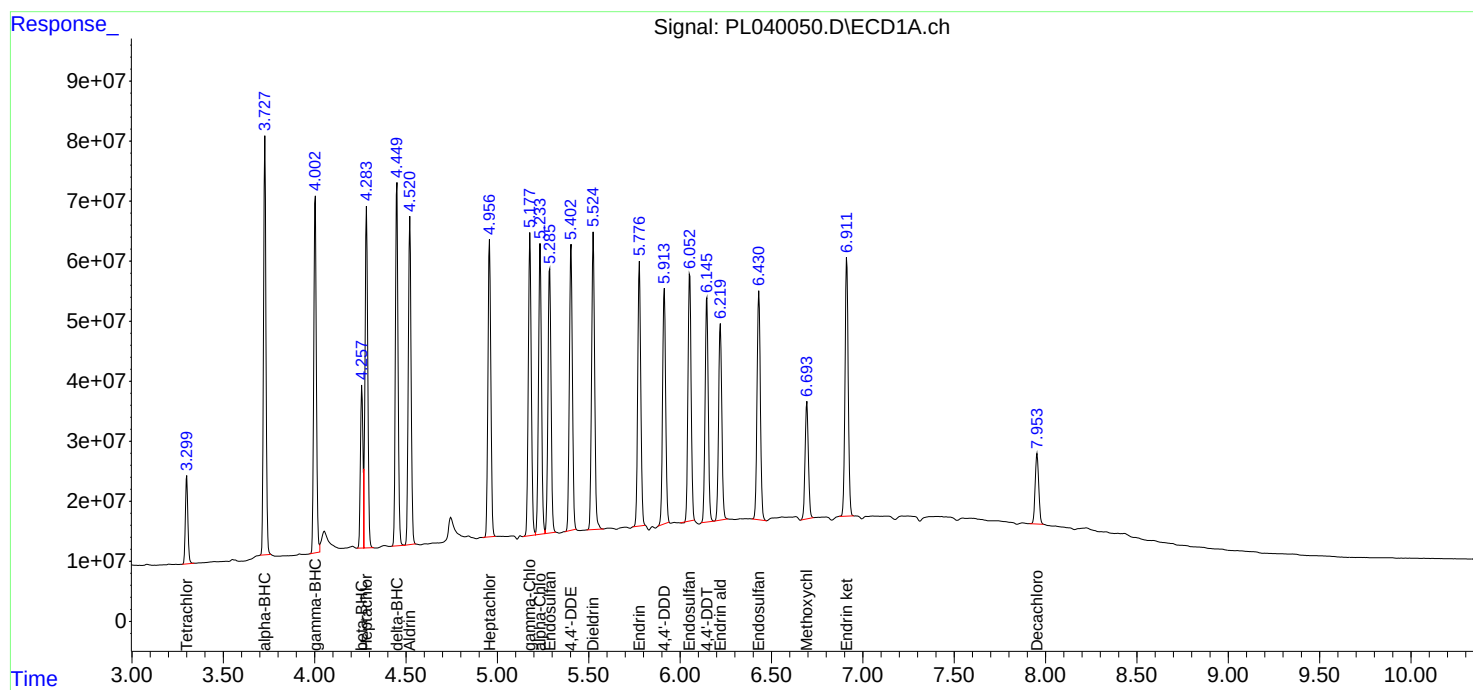
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

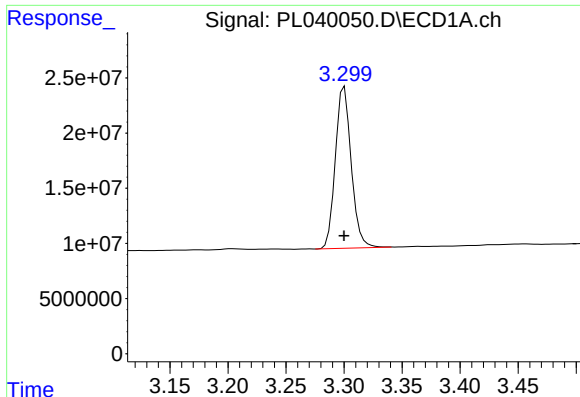
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091718\
Data File : PL040050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2018 04:19
Operator : AJ\SJ
Sample : PB112892BS
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB112892BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 06:43:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
Quant Title : GC Extractables
QLast Update : Fri Sep 14 23:10:39 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

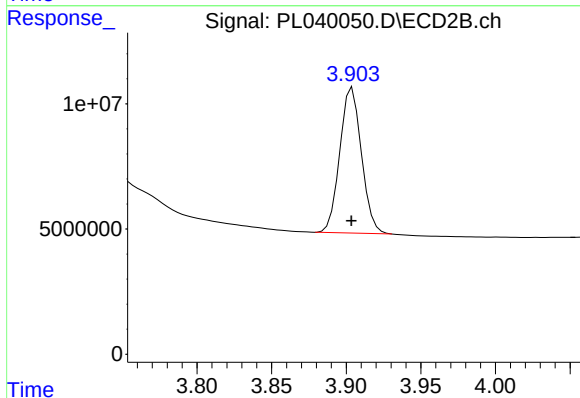




#1 Tetrachloro-m-xylene

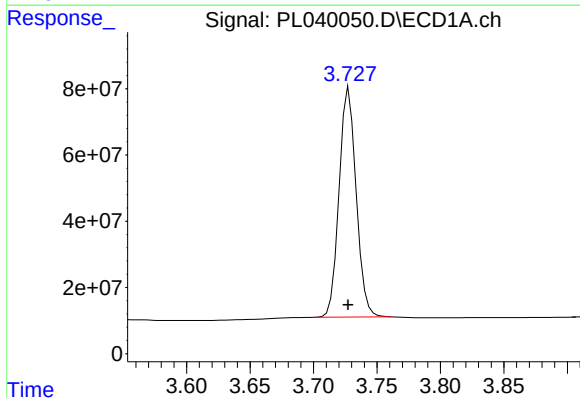
R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 140064746
Conc: 18.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112892BS



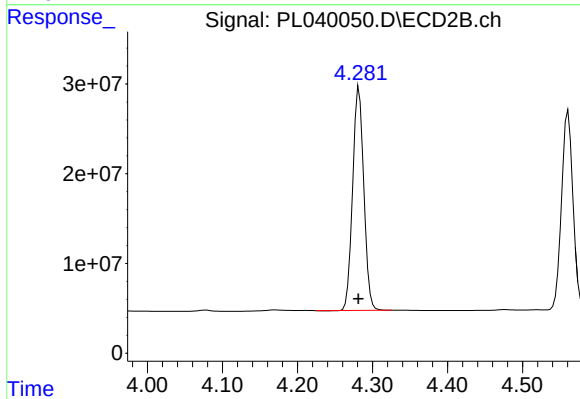
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 58721787
Conc: 18.40 ng/ml



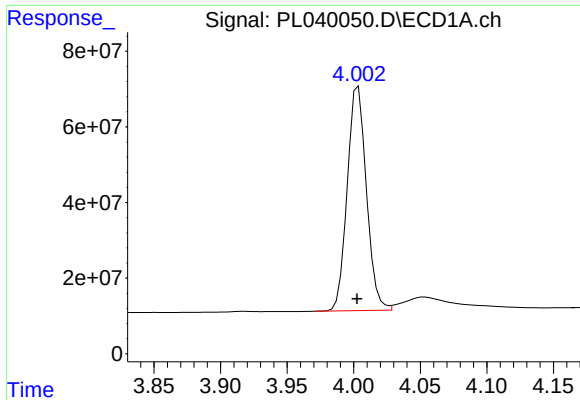
#2 alpha-BHC

R.T.: 3.728 min
Delta R.T.: 0.000 min
Response: 648301554
Conc: 51.10 ng/ml



#2 alpha-BHC

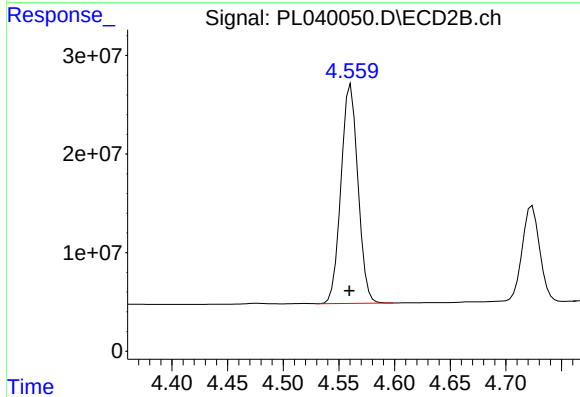
R.T.: 4.282 min
Delta R.T.: 0.001 min
Response: 257717047
Conc: 49.80 ng/ml



#3 gamma-BHC (Lindane)

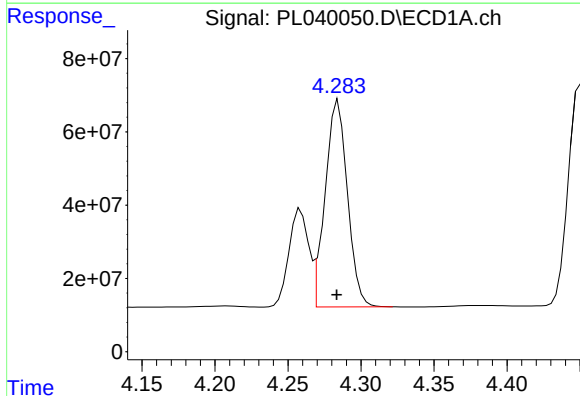
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 593787361
Conc: 51.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112892BS



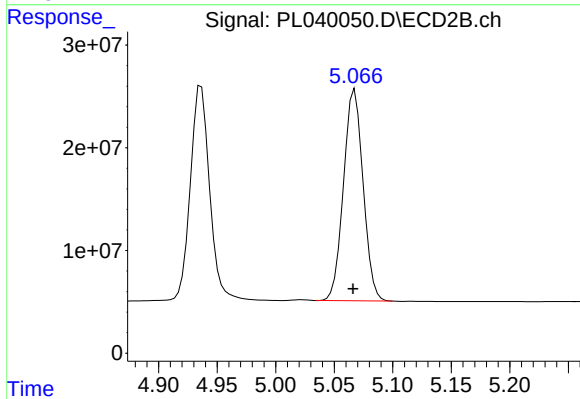
#3 gamma-BHC (Lindane)

R.T.: 4.561 min
Delta R.T.: 0.001 min
Response: 235241985
Conc: 51.68 ng/ml



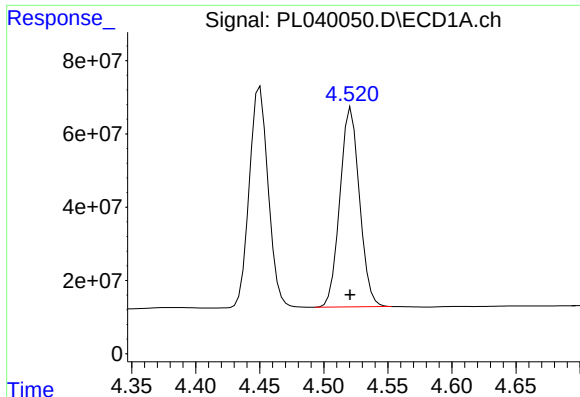
#4 Heptachlor

R.T.: 4.285 min
Delta R.T.: 0.001 min
Response: 599173458
Conc: 51.94 ng/ml



#4 Heptachlor

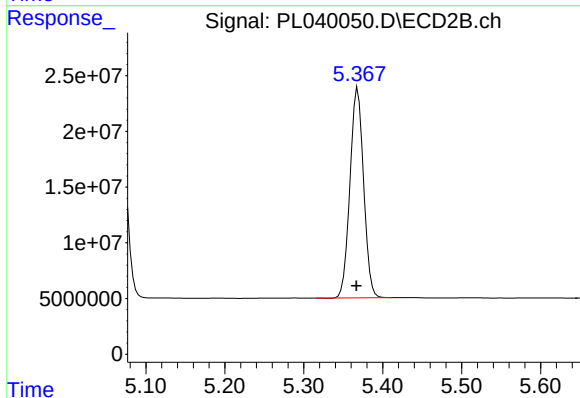
R.T.: 5.068 min
Delta R.T.: 0.001 min
Response: 239821431
Conc: 55.61 ng/ml



#5 Aldrin

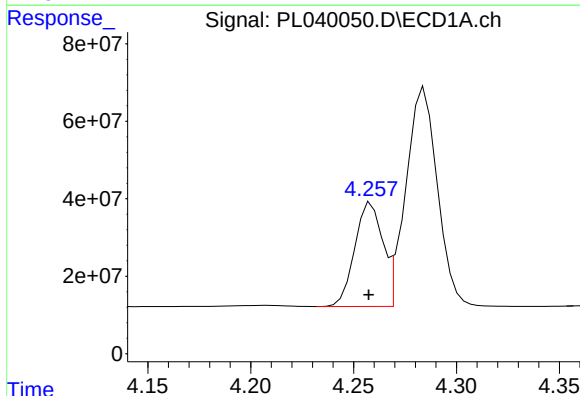
R.T.: 4.521 min
Delta R.T.: 0.001 min
Response: 579447909
Conc: 52.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112892BS



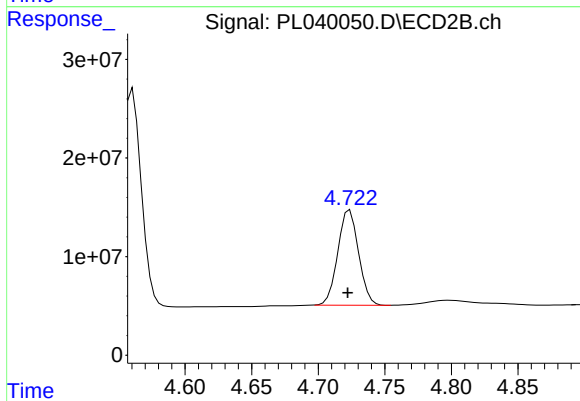
#5 Aldrin

R.T.: 5.368 min
Delta R.T.: 0.002 min
Response: 226281358
Conc: 52.10 ng/ml



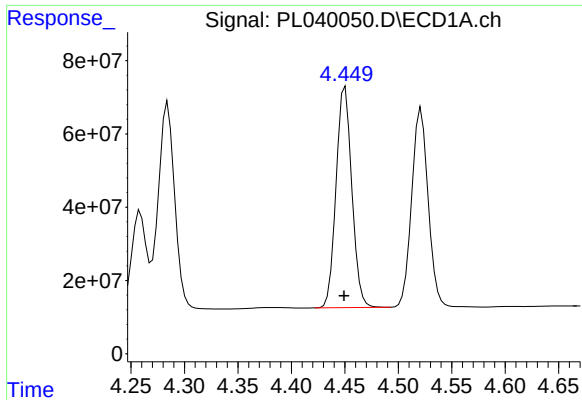
#6 beta-BHC

R.T.: 4.259 min
Delta R.T.: 0.001 min
Response: 252503397
Conc: 51.34 ng/ml



#6 beta-BHC

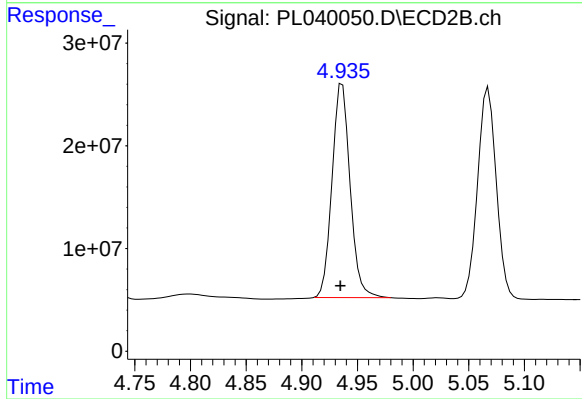
R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 105021802
Conc: 53.52 ng/ml



#7 delta-BHC

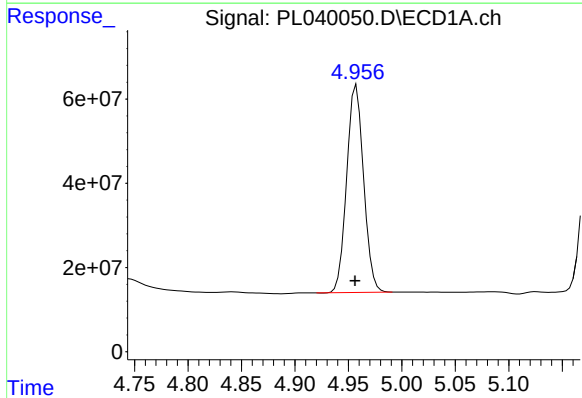
R.T.: 4.450 min
Delta R.T.: 0.001 min
Response: 619026366
Conc: 52.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112892BS



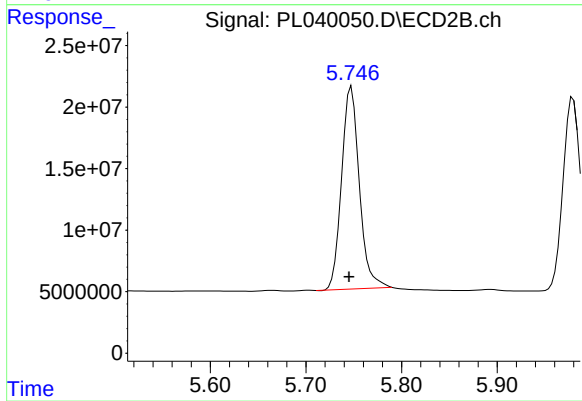
#7 delta-BHC

R.T.: 4.936 min
Delta R.T.: 0.002 min
Response: 235450264
Conc: 59.19 ng/ml



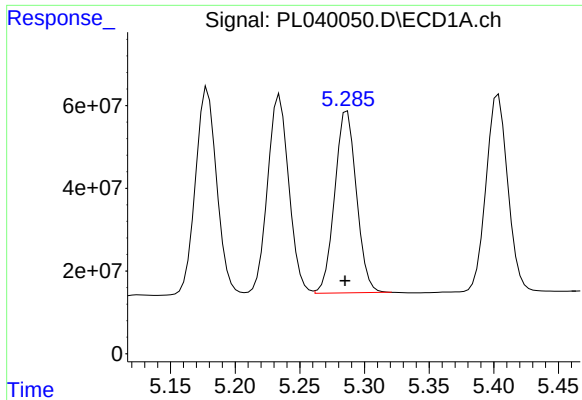
#8 Heptachlor epoxide

R.T.: 4.958 min
Delta R.T.: 0.001 min
Response: 543931586
Conc: 53.38 ng/ml



#8 Heptachlor epoxide

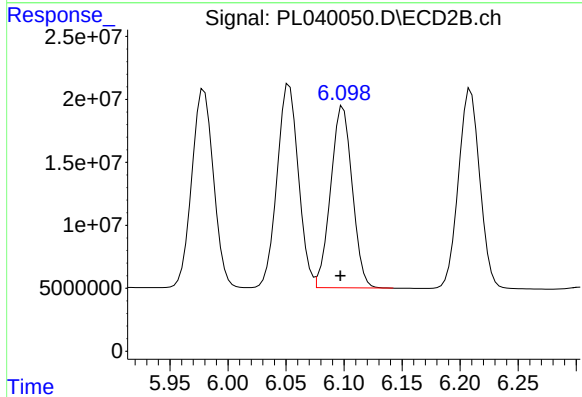
R.T.: 5.747 min
Delta R.T.: 0.002 min
Response: 213062641
Conc: 53.87 ng/ml



#9 Endosulfan I

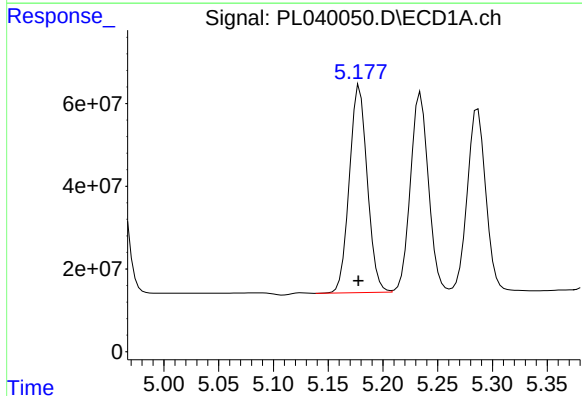
R.T.: 5.287 min
Delta R.T.: 0.002 min
Response: 513450897
Conc: 51.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112892BS



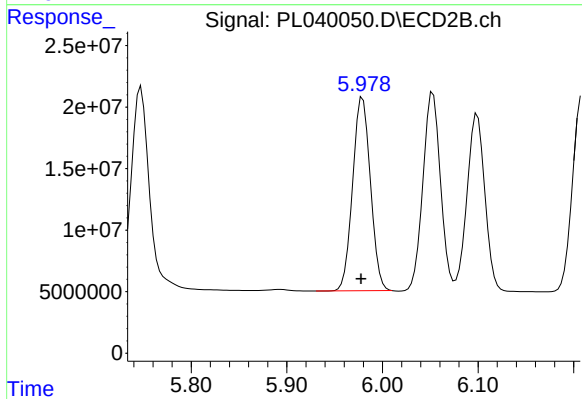
#9 Endosulfan I

R.T.: 6.099 min
Delta R.T.: 0.002 min
Response: 186955550
Conc: 52.65 ng/ml



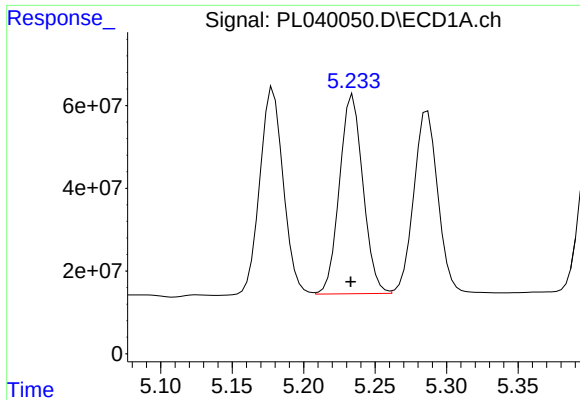
#10 gamma-Chlordane

R.T.: 5.179 min
Delta R.T.: 0.001 min
Response: 571446745
Conc: 51.29 ng/ml



#10 gamma-Chlordane

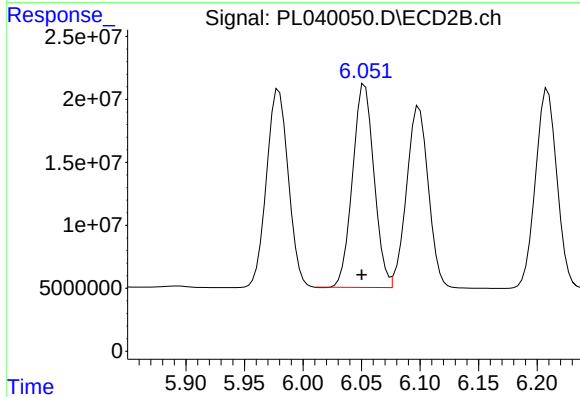
R.T.: 5.979 min
Delta R.T.: 0.002 min
Response: 203966258
Conc: 53.89 ng/ml



#11 alpha-Chlordane

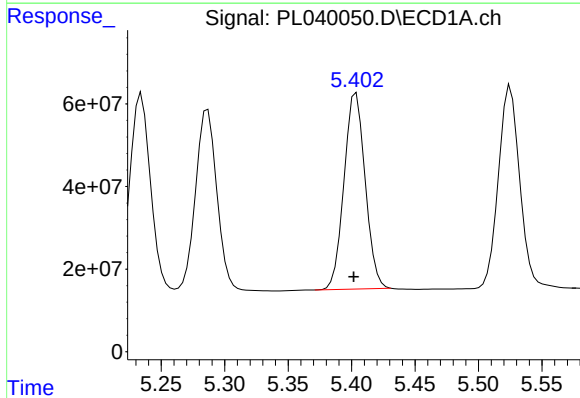
R.T.: 5.234 min
Delta R.T.: 0.002 min
Response: 550659659
Conc: 51.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112892BS



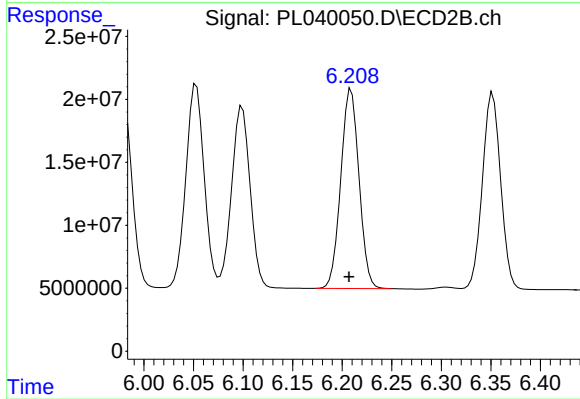
#11 alpha-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.003 min
Response: 206061974
Conc: 52.02 ng/ml



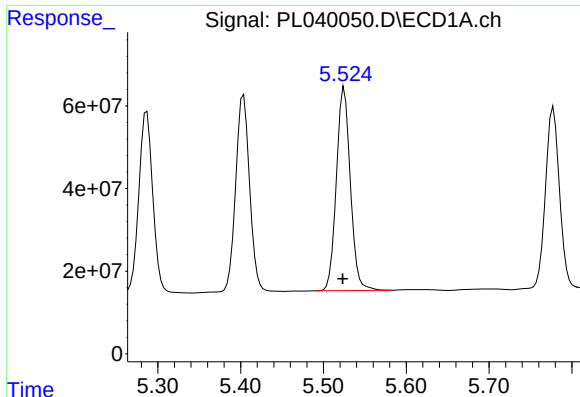
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: 0.002 min
Response: 550488054
Conc: 51.94 ng/ml



#12 4,4'-DDE

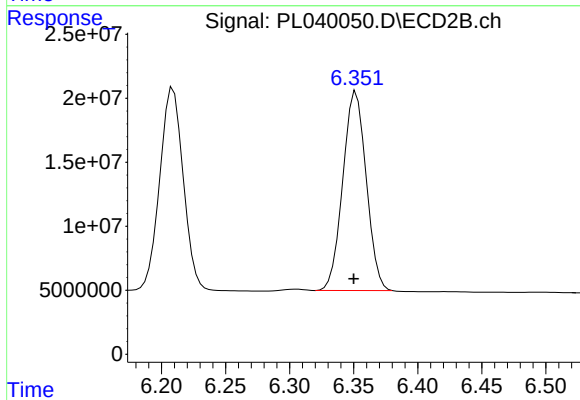
R.T.: 6.209 min
Delta R.T.: 0.002 min
Response: 202633019
Conc: 53.27 ng/ml



#13 Dieldrin

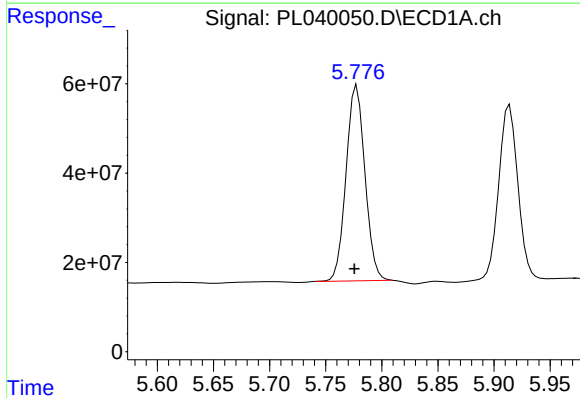
R.T.: 5.525 min
Delta R.T.: 0.002 min
Response: 578128972
Conc: 52.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112892BS



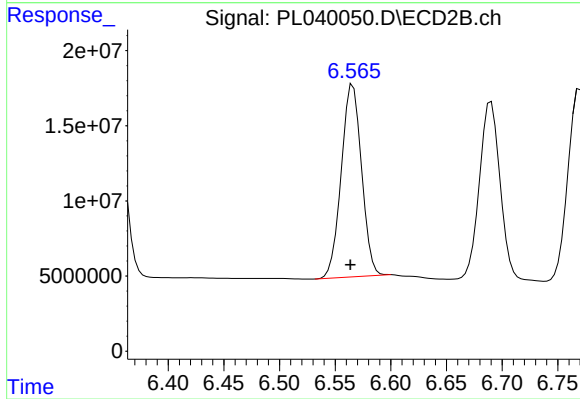
#13 Dieldrin

R.T.: 6.352 min
Delta R.T.: 0.002 min
Response: 197952259
Conc: 52.02 ng/ml



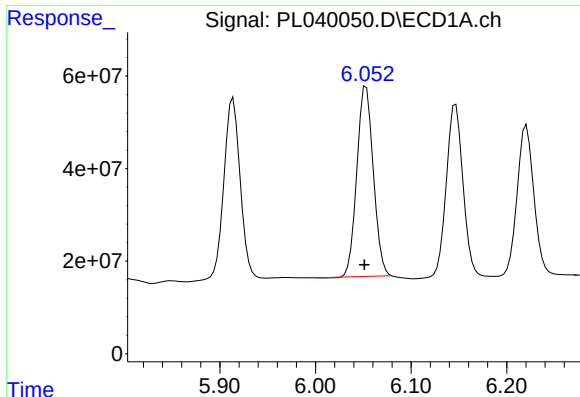
#14 Endrin

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 512638154
Conc: 49.96 ng/ml



#14 Endrin

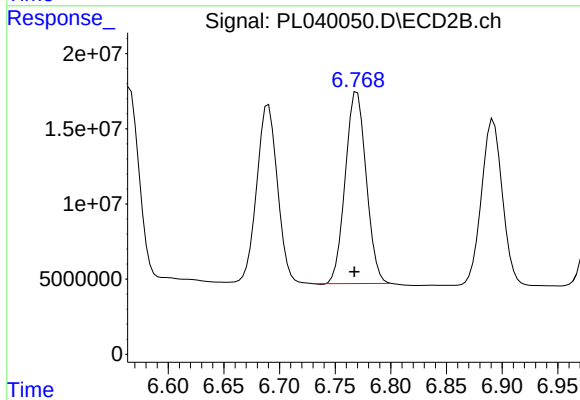
R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 162860914
Conc: 50.03 ng/ml



#15 Endosulfan II

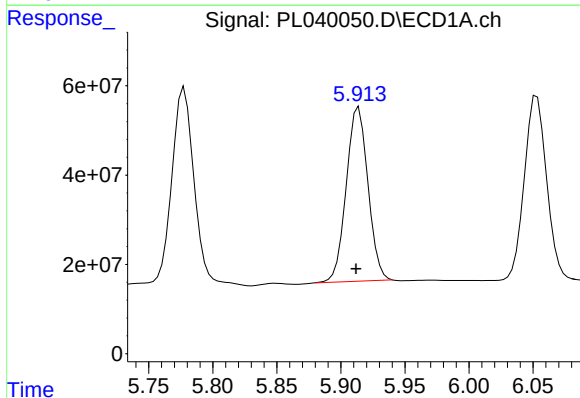
R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 491096176
Conc: 51.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112892BS



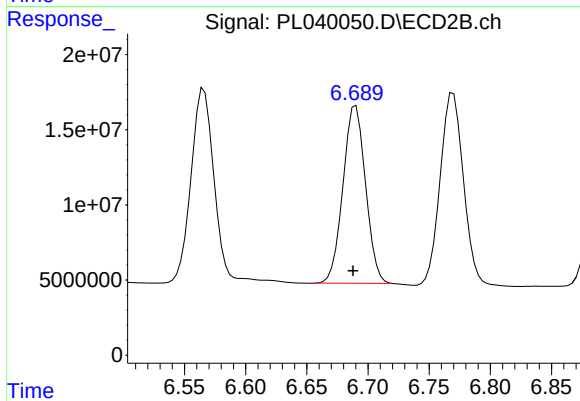
#15 Endosulfan II

R.T.: 6.770 min
Delta R.T.: 0.002 min
Response: 166819264
Conc: 50.51 ng/ml



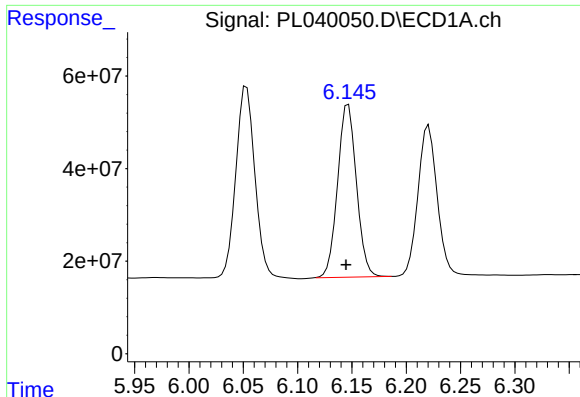
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: 0.002 min
Response: 460815027
Conc: 53.15 ng/ml



#16 4,4'-DDD

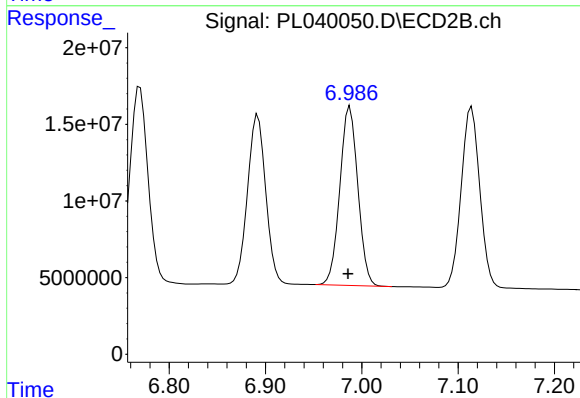
R.T.: 6.690 min
Delta R.T.: 0.002 min
Response: 151653532
Conc: 52.46 ng/ml



#17 4,4'-DDT

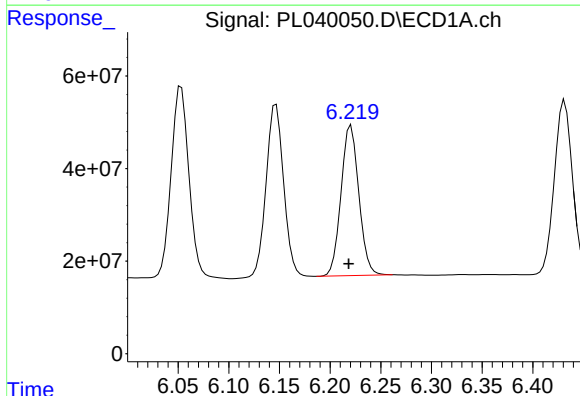
R.T.: 6.147 min
Delta R.T.: 0.002 min
Response: 450497397
Conc: 49.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112892BS



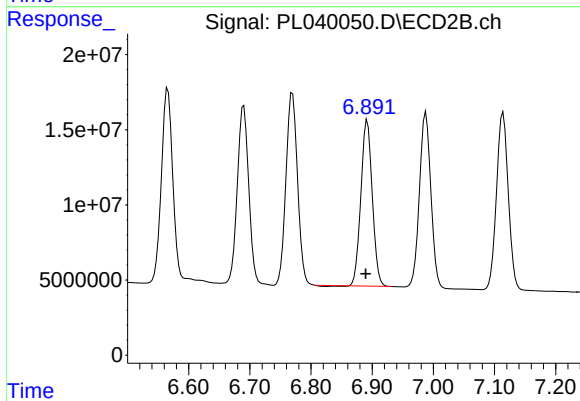
#17 4,4'-DDT

R.T.: 6.988 min
Delta R.T.: 0.002 min
Response: 151295571
Conc: 50.57 ng/ml



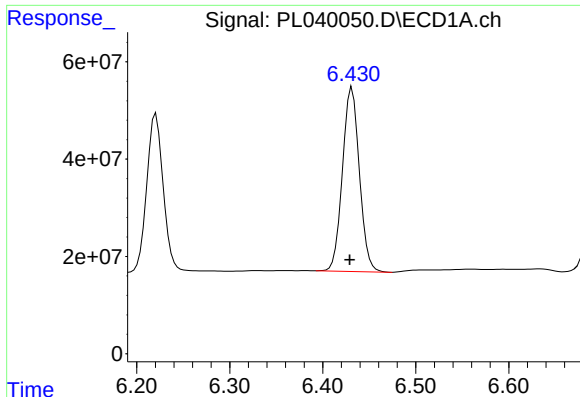
#18 Endrin aldehyde

R.T.: 6.221 min
Delta R.T.: 0.002 min
Response: 396848884
Conc: 51.77 ng/ml



#18 Endrin aldehyde

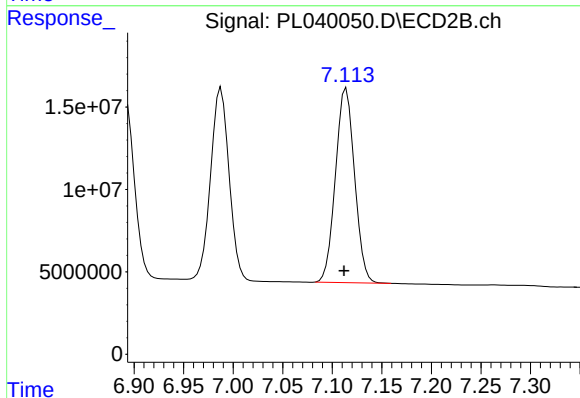
R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 142546018
Conc: 54.28 ng/ml



#19 Endosulfan Sulfate

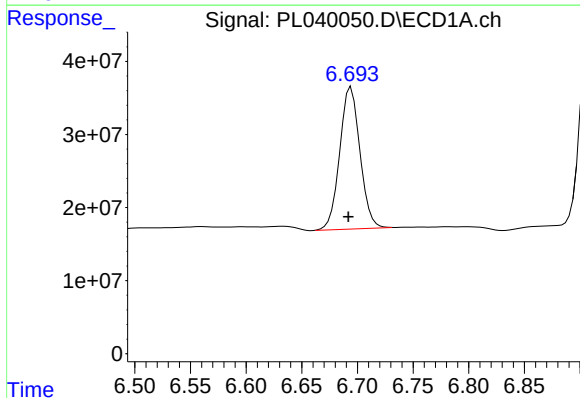
R.T.: 6.432 min
Delta R.T.: 0.002 min
Response: 477967395
Conc: 52.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112892BS



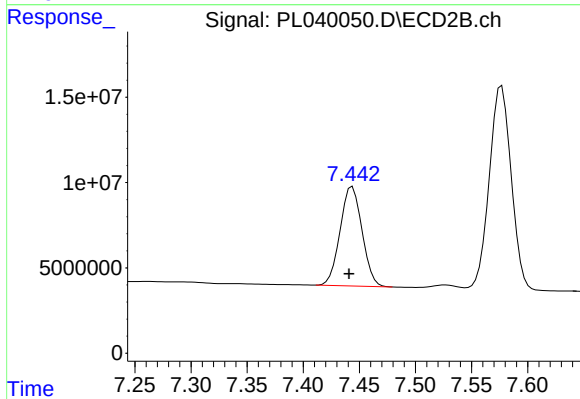
#19 Endosulfan Sulfate

R.T.: 7.114 min
Delta R.T.: 0.002 min
Response: 158047285
Conc: 53.83 ng/ml



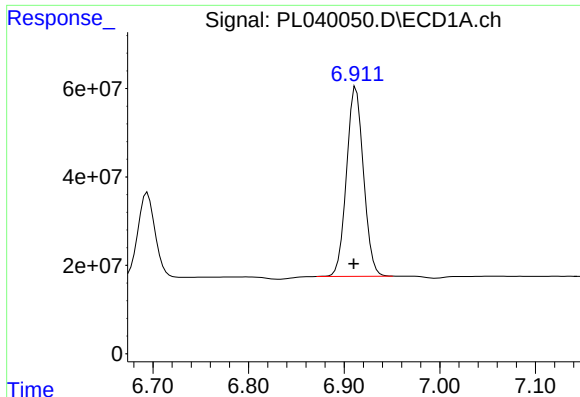
#20 Methoxychlor

R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 245967472
Conc: 53.07 ng/ml



#20 Methoxychlor

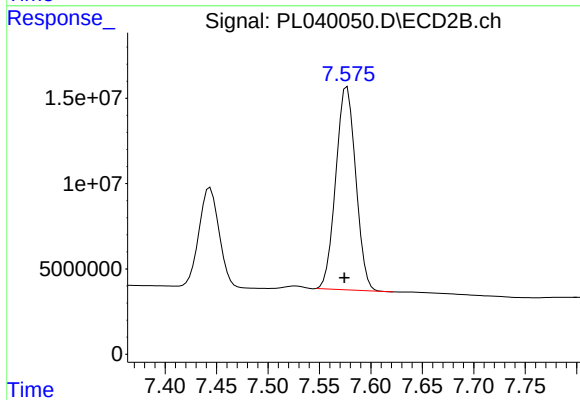
R.T.: 7.444 min
Delta R.T.: 0.003 min
Response: 79086909
Conc: 53.94 ng/ml



#21 Endrin ketone

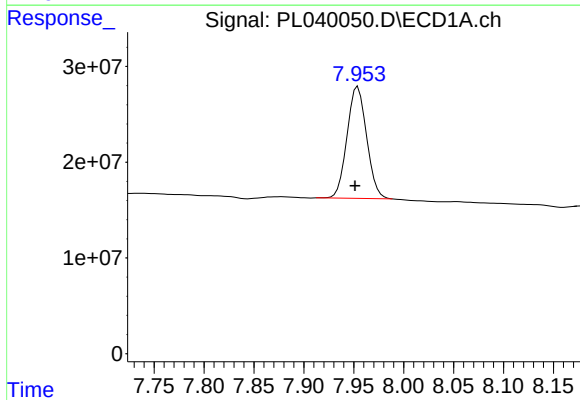
R.T.: 6.912 min
Delta R.T.: 0.002 min
Response: 530657546
Conc: 54.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112892BS



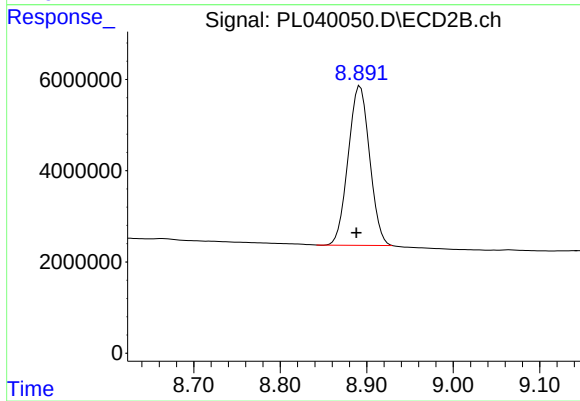
#21 Endrin ketone

R.T.: 7.577 min
Delta R.T.: 0.003 min
Response: 160319565
Conc: 56.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.954 min
Delta R.T.: 0.003 min
Response: 159429555
Conc: 19.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: 0.004 min
Response: 60002792
Conc: 22.09 ng/ml