

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
 Data File : PL037243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 18:09
 Operator : UA\AJ
 Sample : PB110483BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB110483BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 03:49:00 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 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...	3.335	3.937	152.1E6	55101290	19.232	19.916
28)	SA Decachlor...	8.017	8.949	110.9E6	39141861	18.374	19.729
Target Compounds							
2)	A alpha-BHC	3.765	4.316	620.5E6	205.9E6	50.683	53.074
3)	MA gamma-BHC...	4.042	4.596	546.3E6	180.0E6	52.962	52.119
4)	MA Heptachlor	4.328	5.107	533.3E6	177.6E6	52.051	51.376
5)	MB Aldrin	4.568	5.410	528.0E6	162.6E6	51.873	51.842
6)	B beta-BHC	4.296	4.757	236.5E6	80838979	51.861	50.127
7)	B delta-BHC	4.491	4.971	549.4E6	168.3E6	51.936	59.691
8)	B Heptachlo...	5.006	5.790	496.4E6	143.3E6	52.991	50.274
9)	A Endosulfan I	5.338	6.142	434.9E6	125.5E6	51.397	48.922
10)	B gamma-Chl...	5.229	6.022	487.3E6	142.6E6	52.023	50.630
11)	B alpha-Chl...	5.286	6.096	471.1E6	140.5E6	51.876	48.806
12)	B 4,4'-DDE	5.455	6.251	452.9E6	124.7E6	51.274	49.003
13)	MA Dieldrin	5.578	6.396	456.1E6	130.7E6	51.516	48.980
14)	MA Endrin	5.832	6.611	386.5E6	106.7E6	49.061	46.421
15)	B Endosulfa...	6.107	6.814	361.4E6	113.5E6	49.148	45.774
16)	A 4,4'-DDD	5.967	6.733	327.8E6	97225966	49.918	47.365
17)	MA 4,4'-DDT	6.202	7.032	319.9E6	97457615	49.542	46.010
18)	B Endrin al...	6.275	6.936	282.1E6	94439477	50.523	46.932
19)	B Endosulfa...	6.486	7.158	324.8E6	104.5E6	48.546	48.030
20)	A Methoxychlor	6.751	7.487	161.3E6	56038691	47.461	50.064
21)	B Endrin ke...	6.970	7.622	342.2E6	109.1E6	48.119	53.755

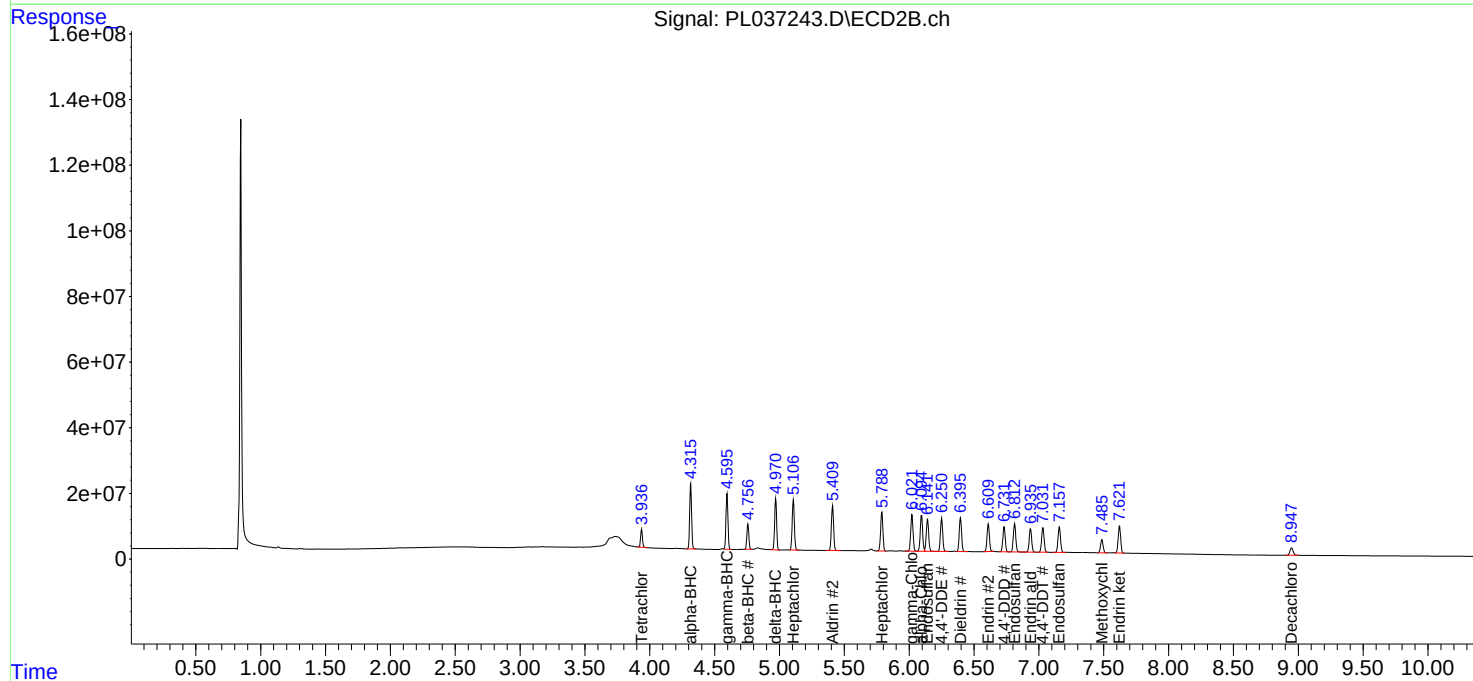
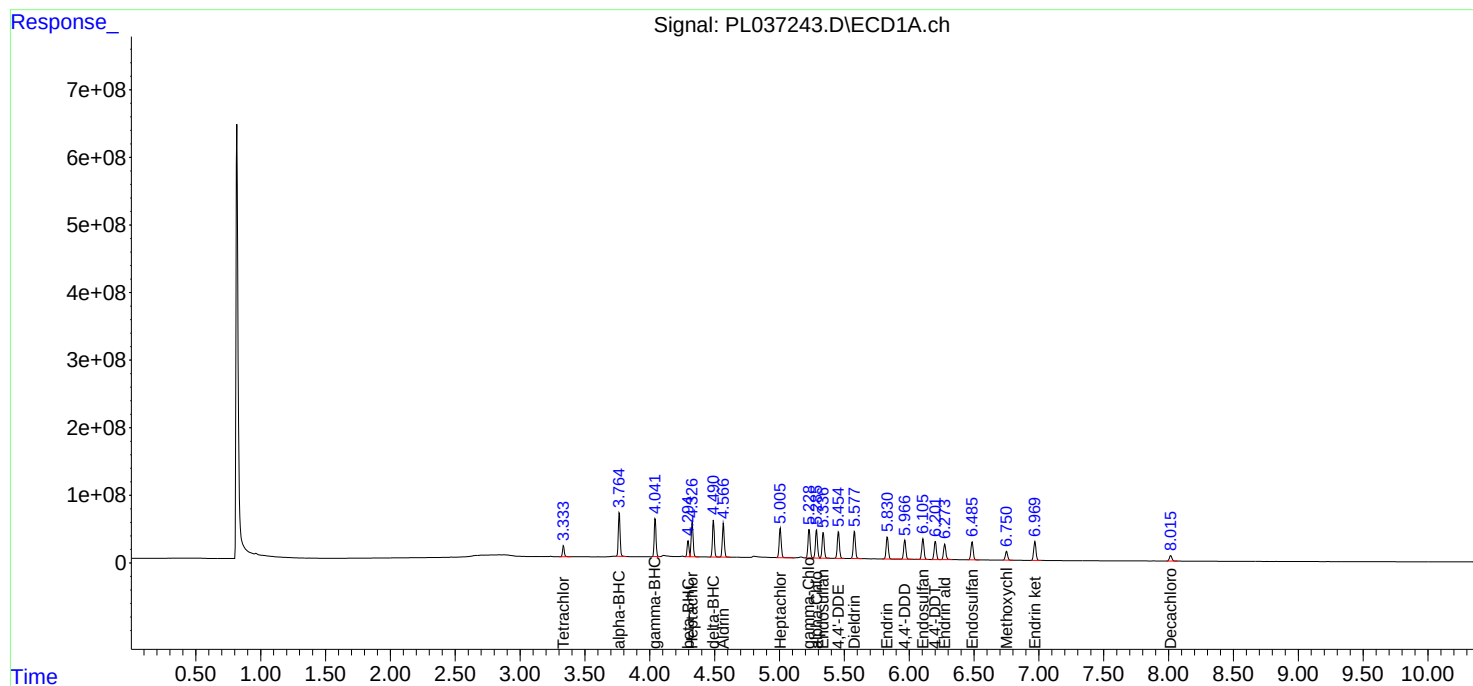
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

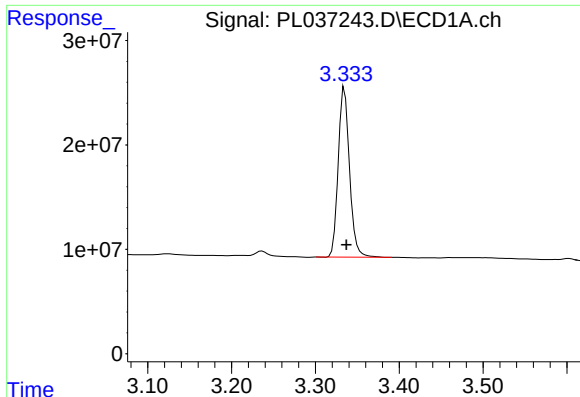
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
Data File : PL037243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 18:09
Operator : UA\AJ
Sample : PB110483BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB110483BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 03:49:00 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 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

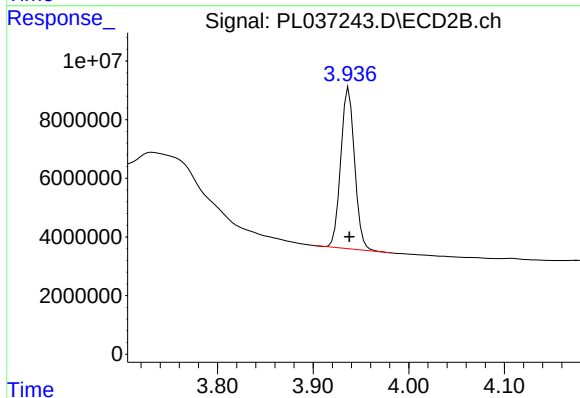




#1 Tetrachloro-m-xylene

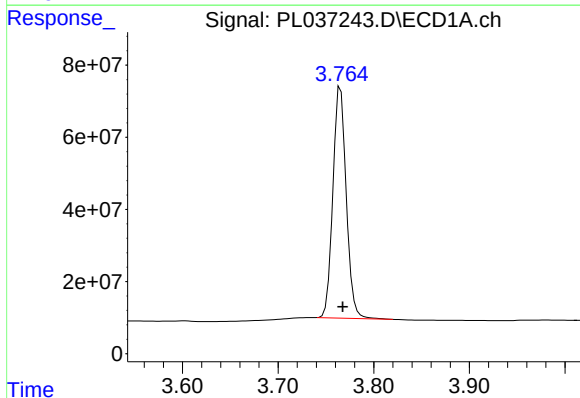
R.T.: 3.335 min
Delta R.T.: -0.002 min
Response: 152133992
Conc: 19.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110483BS



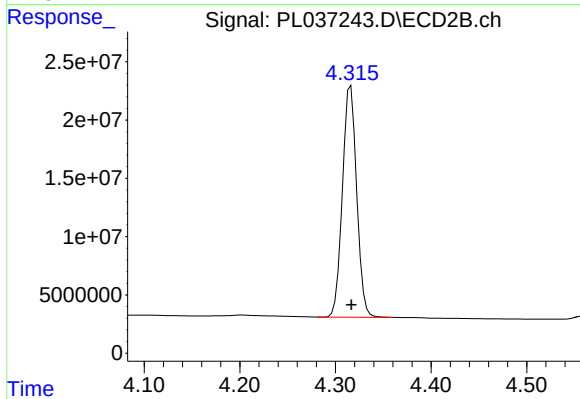
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 55101290
Conc: 19.92 ng/ml



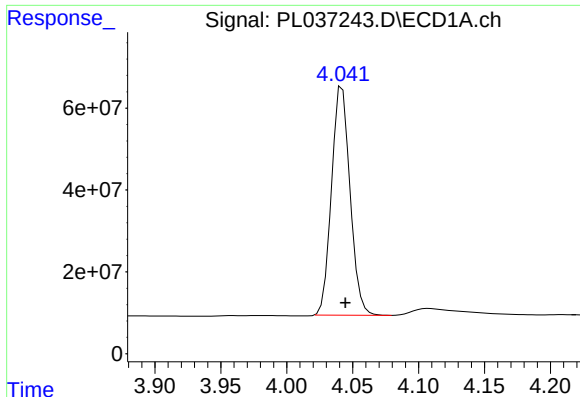
#2 alpha-BHC

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 620510766
Conc: 50.68 ng/ml



#2 alpha-BHC

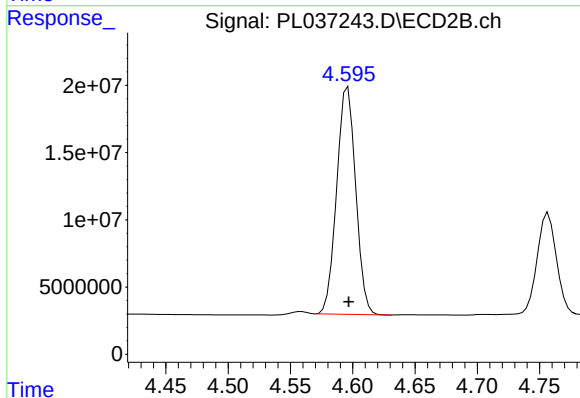
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 205941857
Conc: 53.07 ng/ml



#3 gamma-BHC (Lindane)

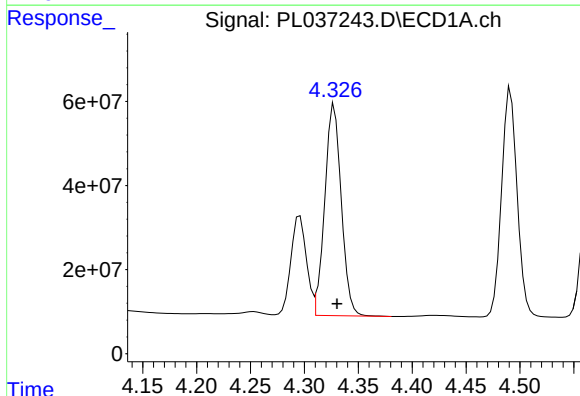
R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 546285409
Conc: 52.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110483BS



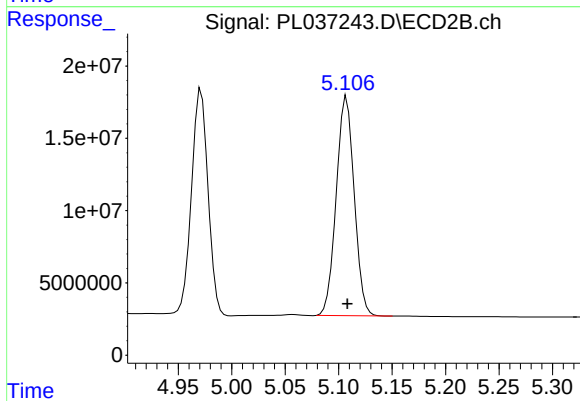
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 180006149
Conc: 52.12 ng/ml



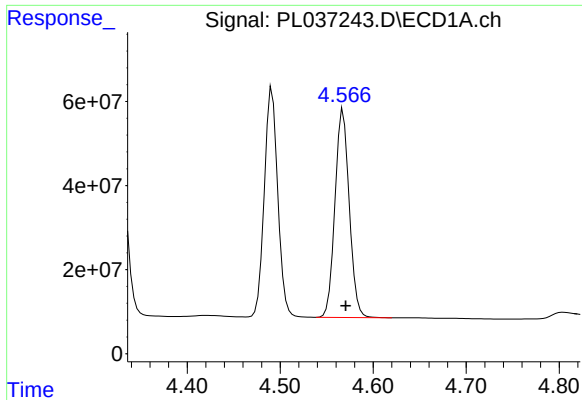
#4 Heptachlor

R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 533276550
Conc: 52.05 ng/ml



#4 Heptachlor

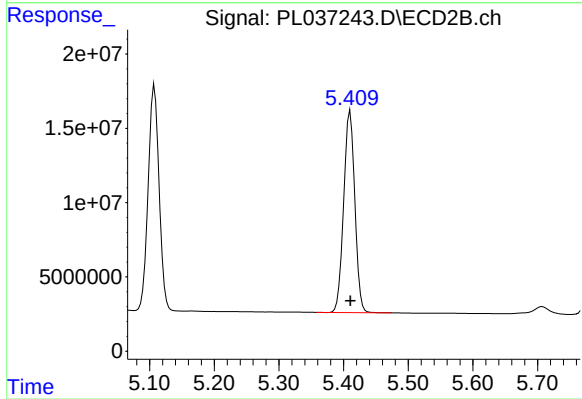
R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 177575728
Conc: 51.38 ng/ml



#5 Aldrin

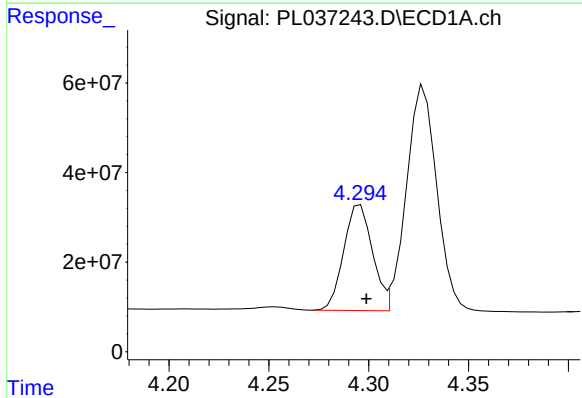
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 527995582
Conc: 51.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110483BS



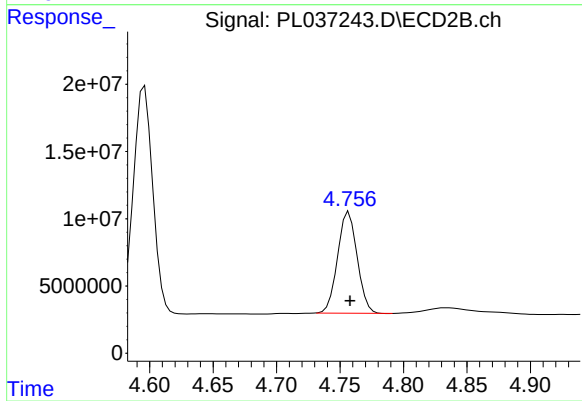
#5 Aldrin

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 162639639
Conc: 51.84 ng/ml



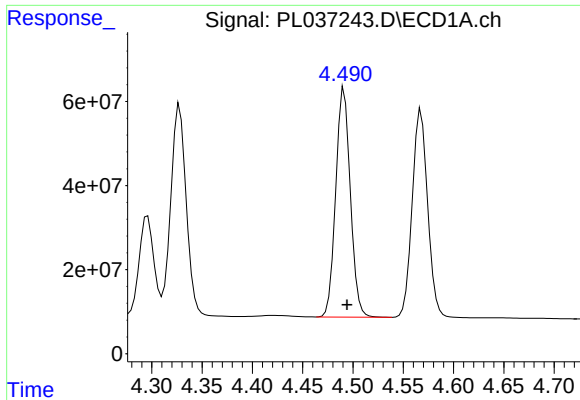
#6 beta-BHC

R.T.: 4.296 min
Delta R.T.: -0.003 min
Response: 236535940
Conc: 51.86 ng/ml



#6 beta-BHC

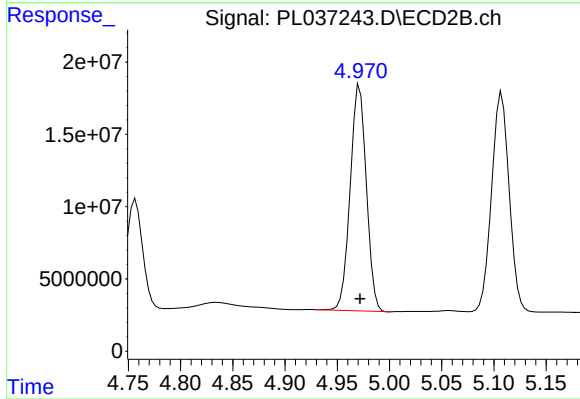
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 80838979
Conc: 50.13 ng/ml



#7 delta-BHC

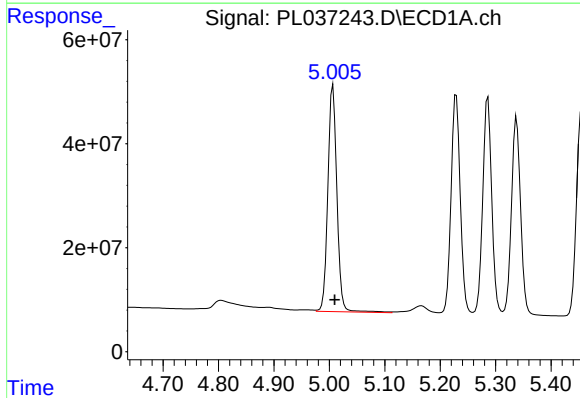
R.T.: 4.491 min
Delta R.T.: -0.003 min
Response: 549430758
Conc: 51.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110483BS



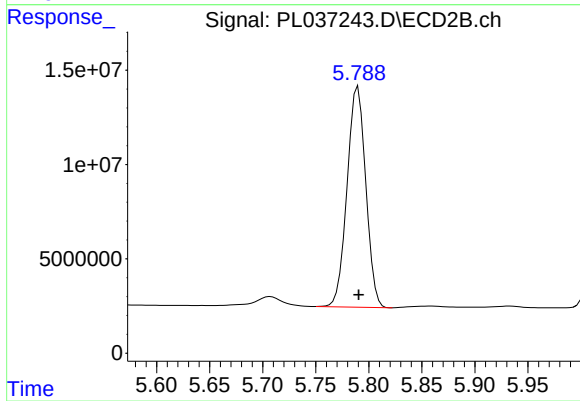
#7 delta-BHC

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 168343555
Conc: 59.69 ng/ml



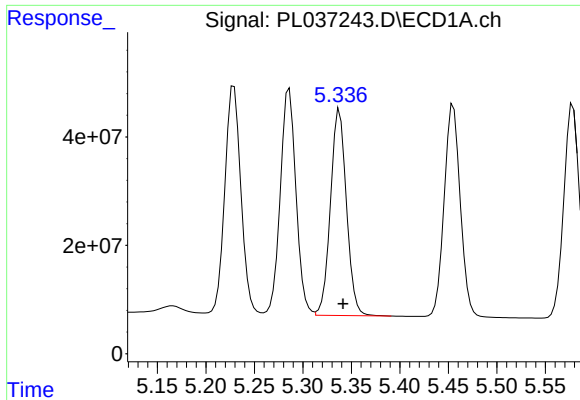
#8 Heptachlor epoxide

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 496366256
Conc: 52.99 ng/ml



#8 Heptachlor epoxide

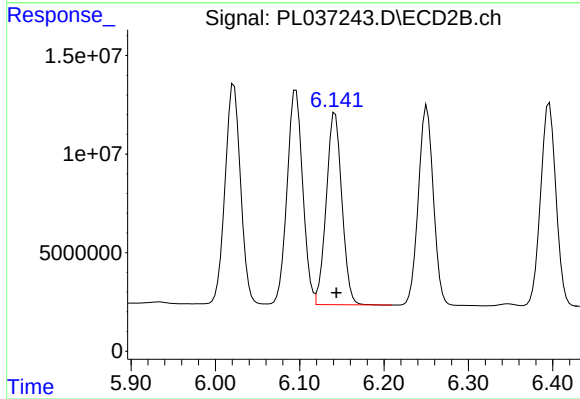
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 143315285
Conc: 50.27 ng/ml



#9 Endosulfan I

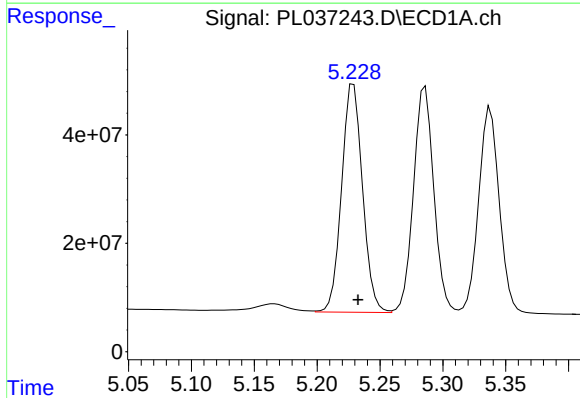
R.T.: 5.338 min
Delta R.T.: -0.003 min
Response: 434862454
Conc: 51.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110483BS



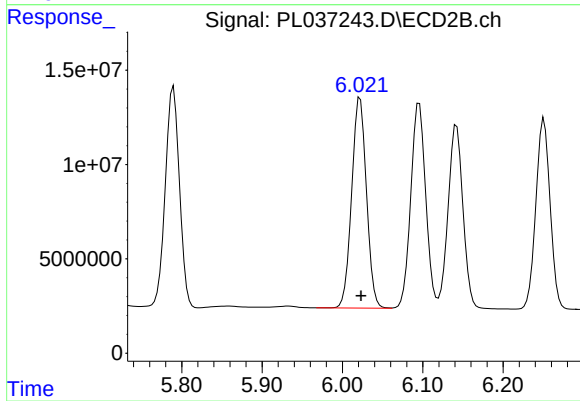
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: -0.001 min
Response: 125474663
Conc: 48.92 ng/ml



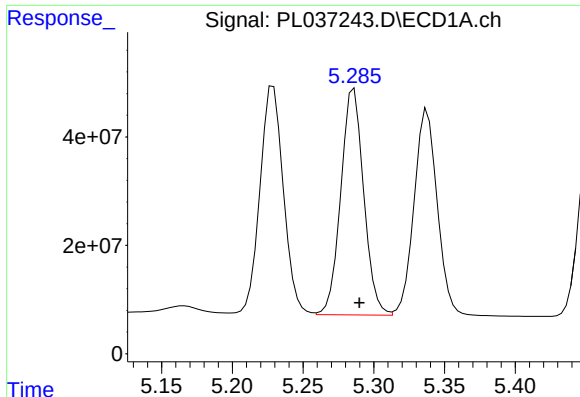
#10 gamma-Chlordane

R.T.: 5.229 min
Delta R.T.: -0.004 min
Response: 487268600
Conc: 52.02 ng/ml



#10 gamma-Chlordane

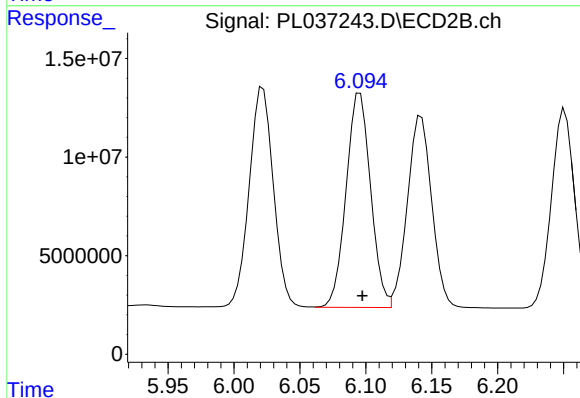
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 142593852
Conc: 50.63 ng/ml



#11 alpha-Chlordane

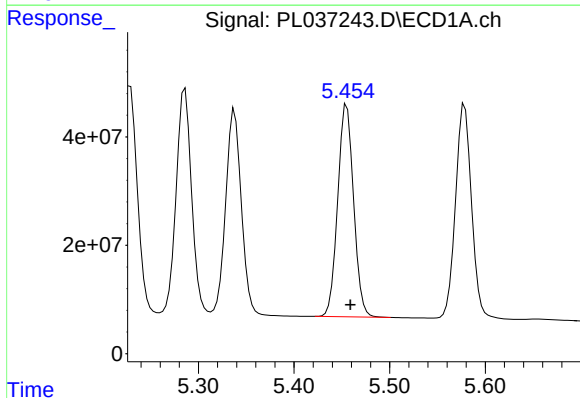
R.T.: 5.286 min
Delta R.T.: -0.004 min
Response: 471110721
Conc: 51.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110483BS



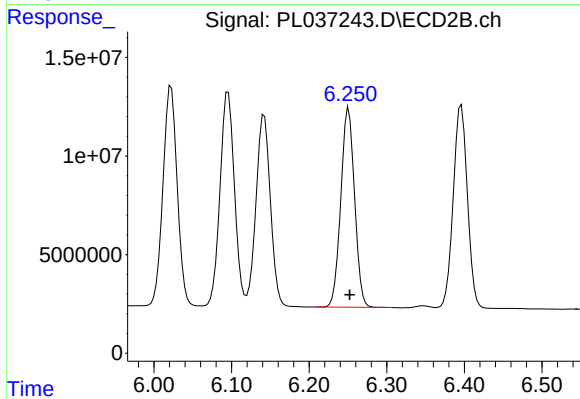
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 140478324
Conc: 48.81 ng/ml



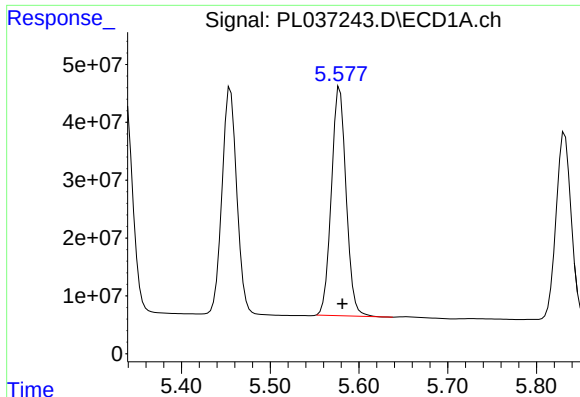
#12 4,4'-DDE

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 452880892
Conc: 51.27 ng/ml



#12 4,4'-DDE

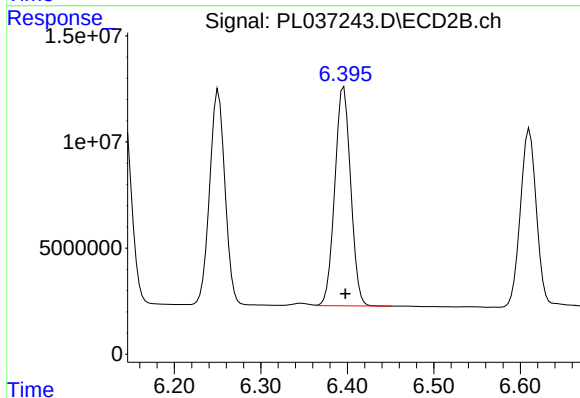
R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 124697113
Conc: 49.00 ng/ml



#13 Dieldrin

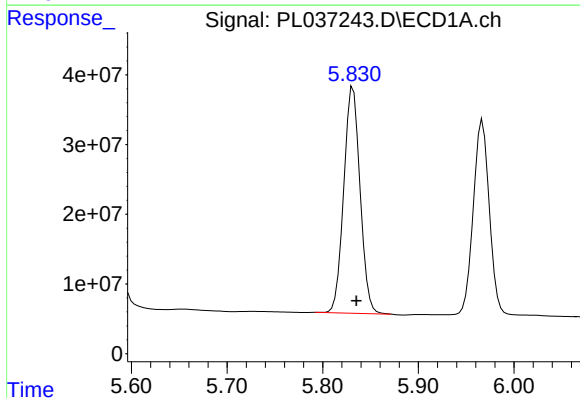
R.T.: 5.578 min
Delta R.T.: -0.003 min
Response: 456077411
Conc: 51.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110483BS



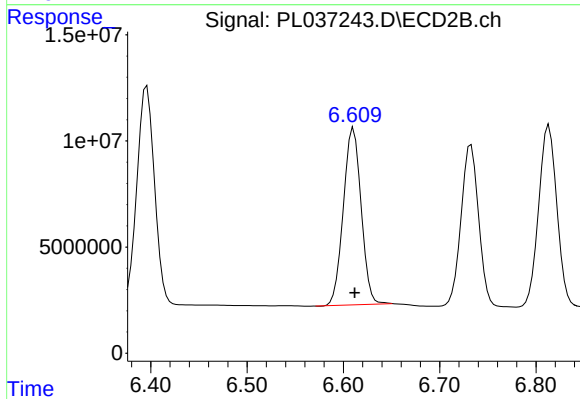
#13 Dieldrin

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 130738879
Conc: 48.98 ng/ml



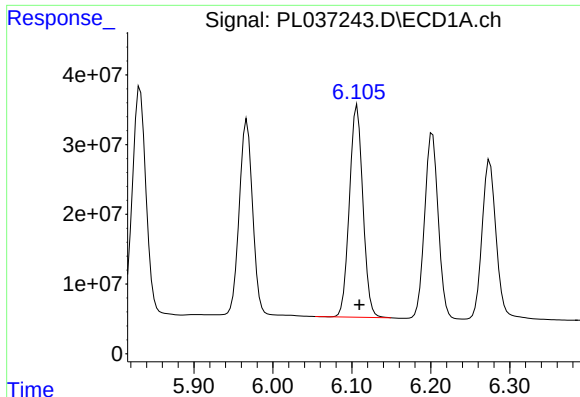
#14 Endrin

R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 386480625
Conc: 49.06 ng/ml



#14 Endrin

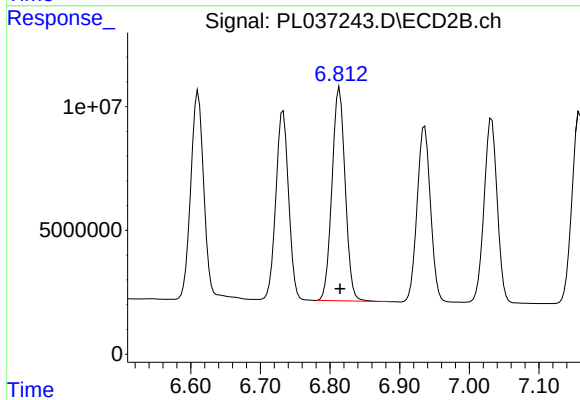
R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 106733531
Conc: 46.42 ng/ml



#15 Endosulfan II

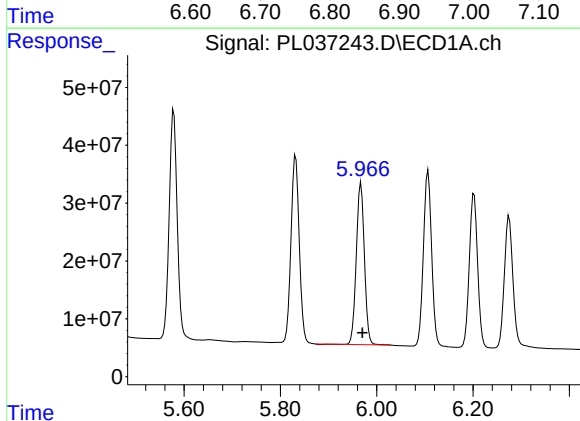
R.T.: 6.107 min
Delta R.T.: -0.003 min
Response: 361409126
Conc: 49.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110483BS



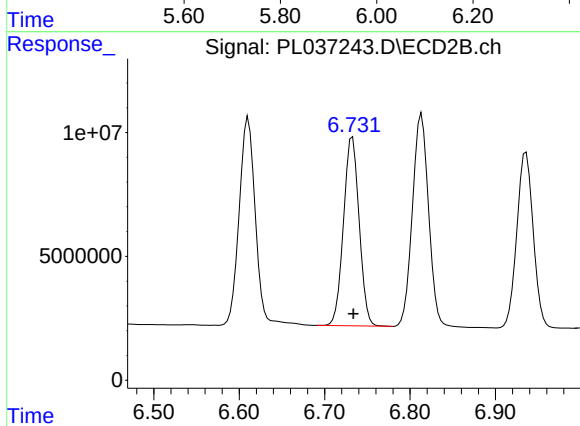
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 113521206
Conc: 45.77 ng/ml



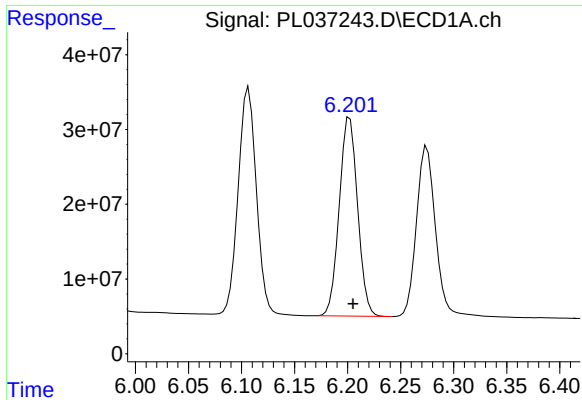
#16 4,4'-DDD

R.T.: 5.967 min
Delta R.T.: -0.003 min
Response: 327816732
Conc: 49.92 ng/ml



#16 4,4'-DDD

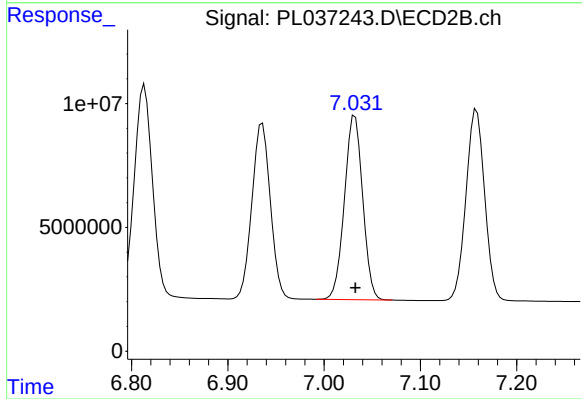
R.T.: 6.733 min
Delta R.T.: -0.001 min
Response: 97225966
Conc: 47.37 ng/ml



#17 4,4'-DDT

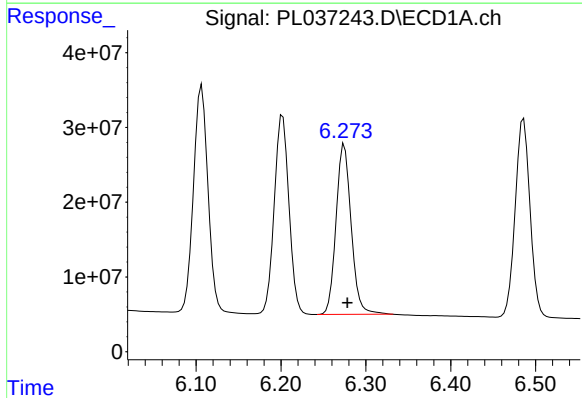
R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 319862363
Conc: 49.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110483BS



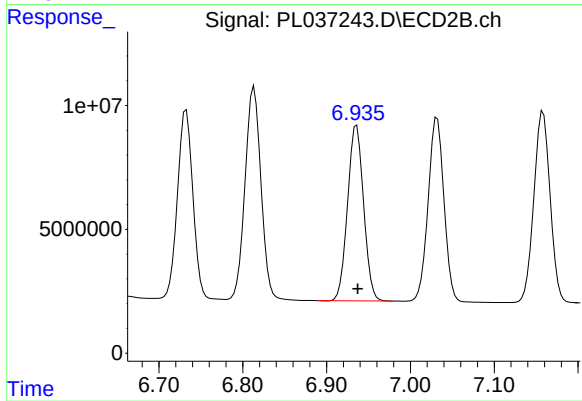
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 97457615
Conc: 46.01 ng/ml



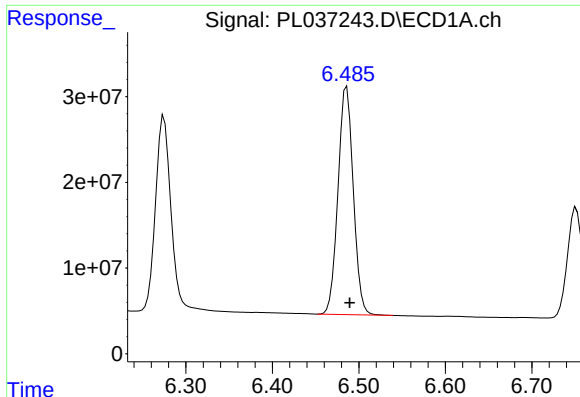
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 282142526
Conc: 50.52 ng/ml



#18 Endrin aldehyde

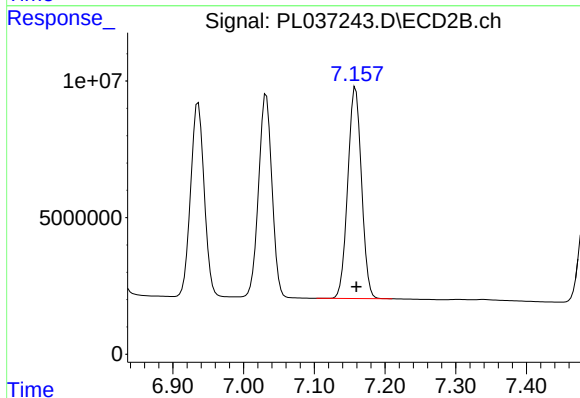
R.T.: 6.936 min
Delta R.T.: -0.001 min
Response: 94439477
Conc: 46.93 ng/ml



#19 Endosulfan Sulfate

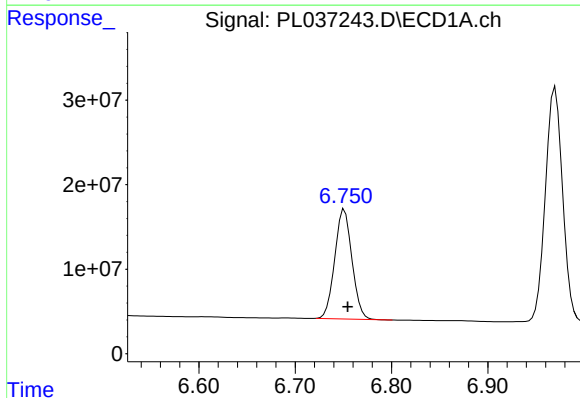
R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 324771646
Conc: 48.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110483BS



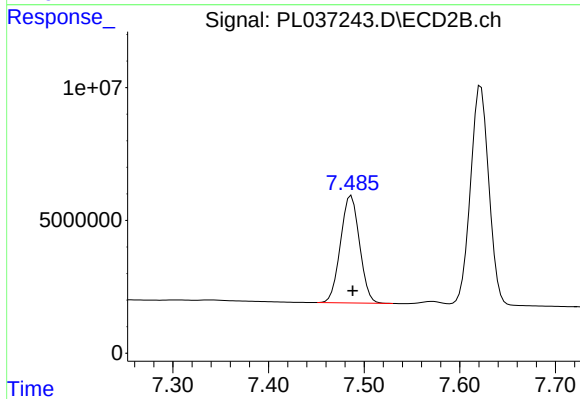
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 104534244
Conc: 48.03 ng/ml



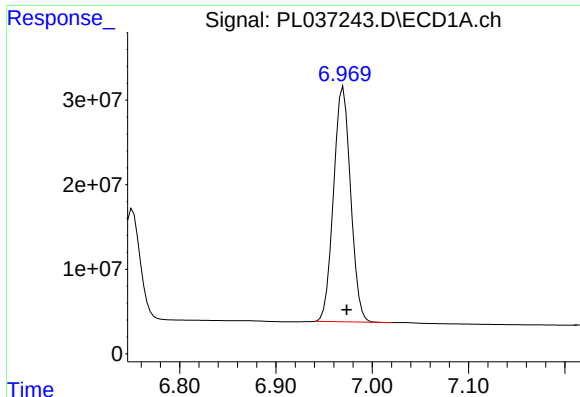
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.003 min
Response: 161318221
Conc: 47.46 ng/ml



#20 Methoxychlor

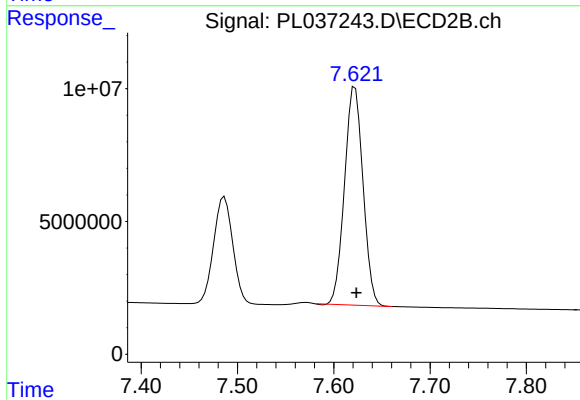
R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 56038691
Conc: 50.06 ng/ml



#21 Endrin ketone

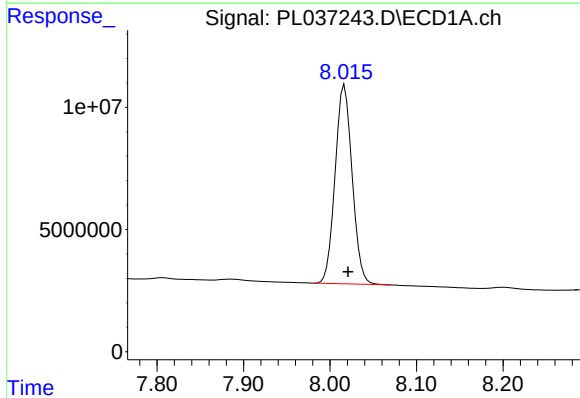
R.T.: 6.970 min
Delta R.T.: -0.004 min
Response: 342207840
Conc: 48.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110483BS



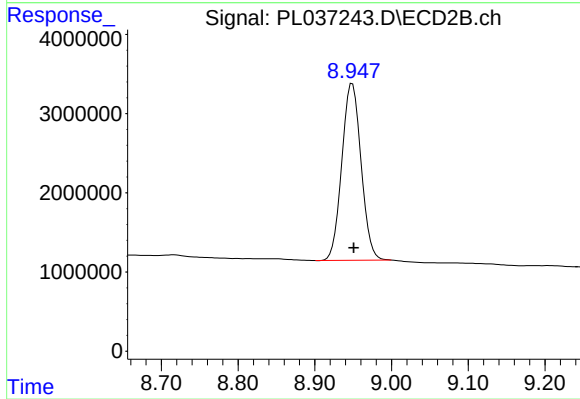
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: -0.001 min
Response: 109103681
Conc: 53.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.017 min
Delta R.T.: -0.004 min
Response: 110869920
Conc: 18.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: -0.002 min
Response: 39141861
Conc: 19.73 ng/ml