

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
 Data File : PL037234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 14:52
 Operator : UA\AJ
 Sample : PB110421BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB110421BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 03:48:20 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...	3.337	3.937	138.2E6	49309703	17.470	17.822
28)	SA Decachlor...	8.020	8.950	110.5E6	37655788	18.305	18.980
Target Compounds							
2)	A alpha-BHC	3.768	4.316	582.1E6	190.7E6	47.546	49.136
3)	MA gamma-BHC...	4.045	4.596	519.5E6	167.0E6	50.365	48.356
4)	MA Heptachlor	4.330	5.107	507.2E6	164.7E6	49.502	47.663
5)	MB Aldrin	4.571	5.410	496.4E6	150.5E6	48.766	47.975
6)	B beta-BHC	4.299	4.757	222.3E6	75488911	48.734	46.809
7)	B delta-BHC	4.494	4.972	514.1E6	156.8E6	48.594	55.586
8)	B Heptachlo...	5.010	5.790	466.2E6	137.4E6	49.774	48.198
9)	A Endosulfan I	5.341	6.143	407.0E6	119.5E6	48.107	46.602
10)	B gamma-Chl...	5.232	6.023	457.7E6	135.6E6	48.867	48.138
11)	B alpha-Chl...	5.289	6.096	438.6E6	133.9E6	48.301	46.507
12)	B 4,4'-DDE	5.459	6.251	428.8E6	118.0E6	48.549	46.389
13)	MA Dieldrin	5.582	6.397	435.4E6	124.0E6	49.179	46.450
14)	MA Endrin	5.835	6.611	384.9E6	105.3E6	48.857	45.793
15)	B Endosulfa...	6.110	6.814	352.1E6	111.0E6	47.879	44.756
16)	A 4,4'-DDD	5.971	6.733	319.1E6	94557638	48.592	46.065
17)	MA 4,4'-DDT	6.205	7.033	320.7E6	96693685	49.668	45.650
18)	B Endrin al...	6.278	6.936	270.5E6	93046890	48.429	46.240
19)	B Endosulfa...	6.489	7.159	314.6E6	103.0E6	47.019	47.333
20)	A Methoxychlor	6.755	7.487	162.2E6	55862734	47.729	49.907
21)	B Endrin ke...	6.973	7.623	334.7E6	108.5E6	47.066	53.468

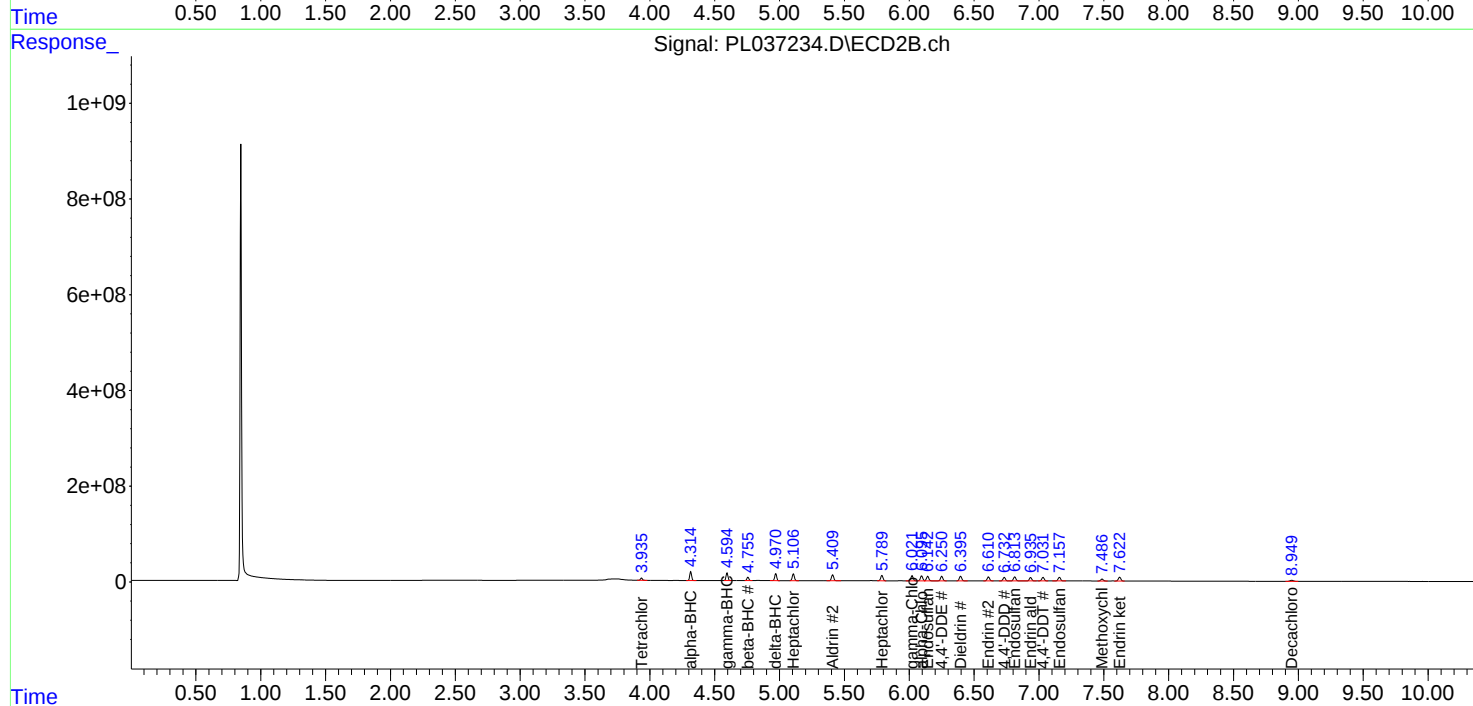
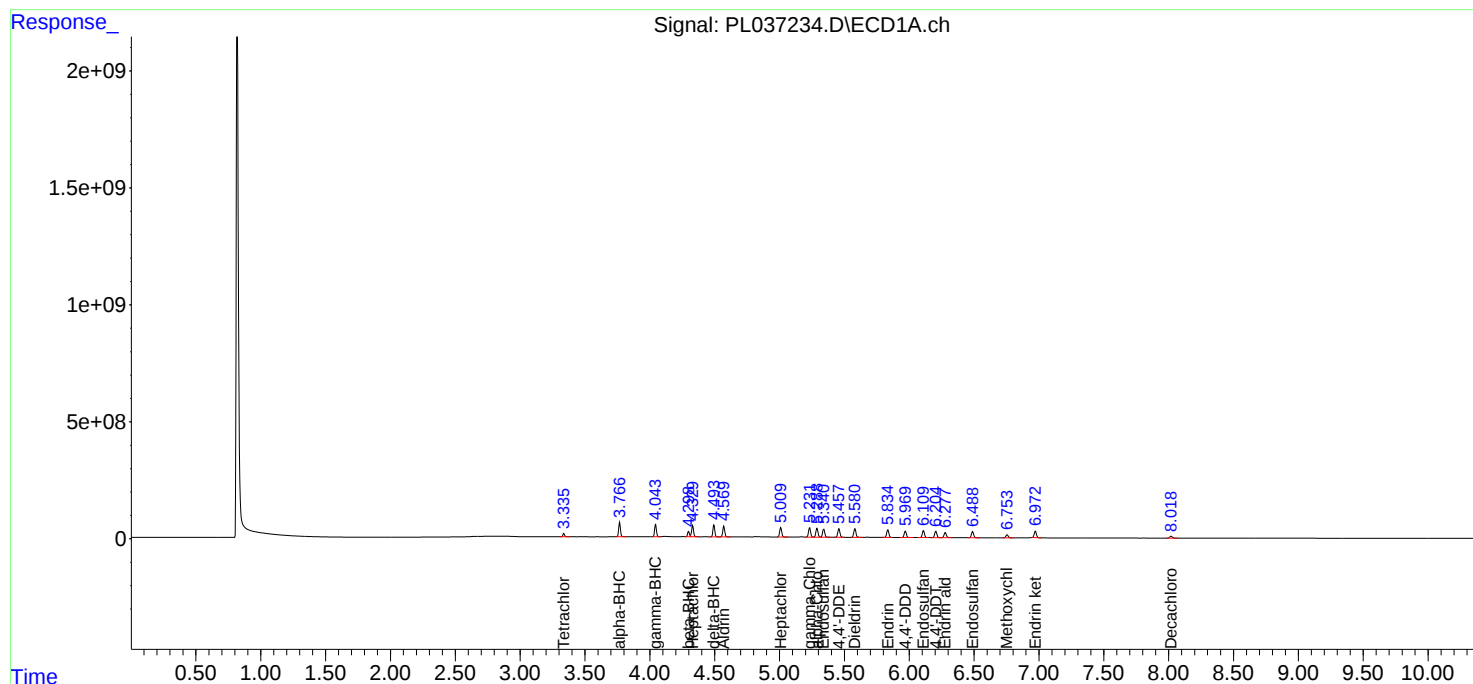
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

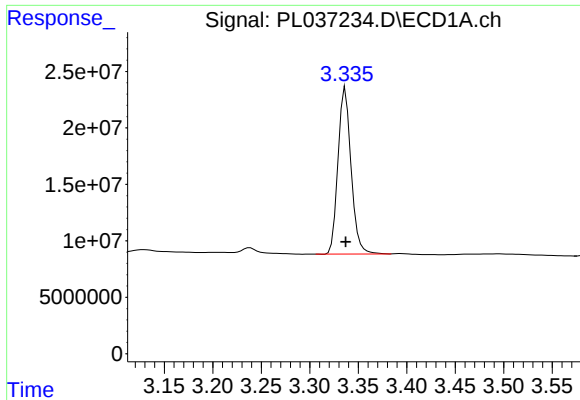
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
Data File : PL037234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 14:52
Operator : UA\AJ
Sample : PB110421BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB110421BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 03:48:20 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
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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

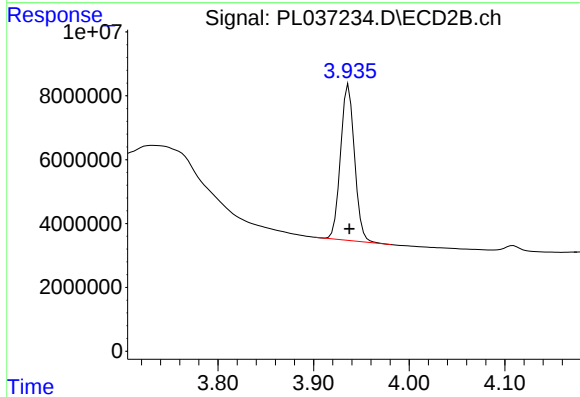




#1 Tetrachloro-m-xylene

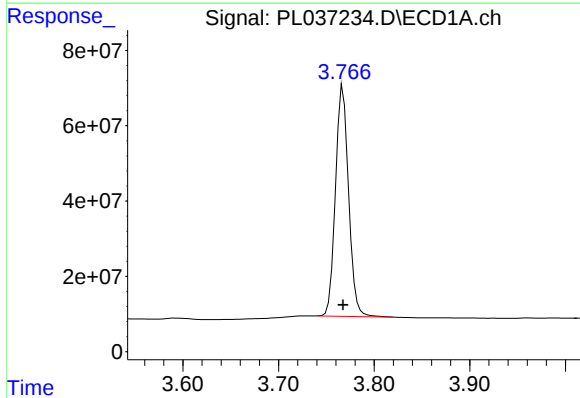
R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 138191909
Conc: 17.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110421BS



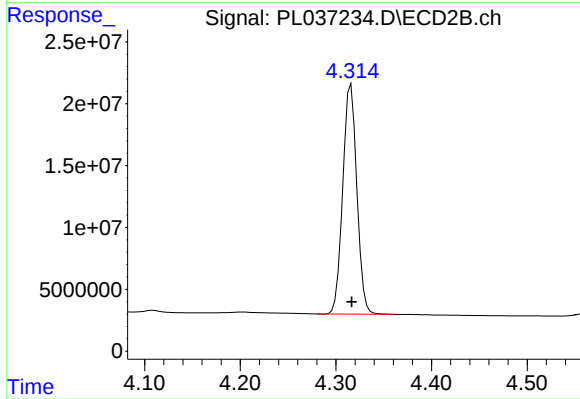
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 49309703
Conc: 17.82 ng/ml



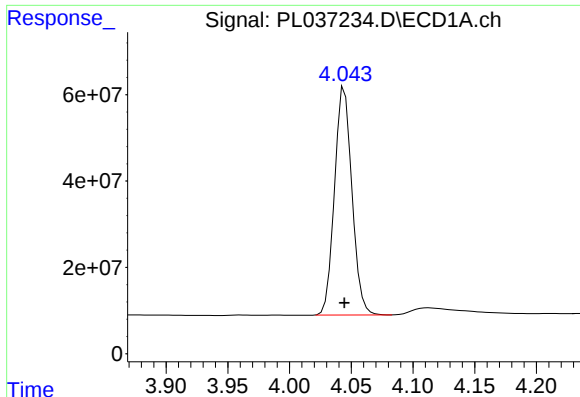
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: 0.000 min
Response: 582095524
Conc: 47.55 ng/ml



#2 alpha-BHC

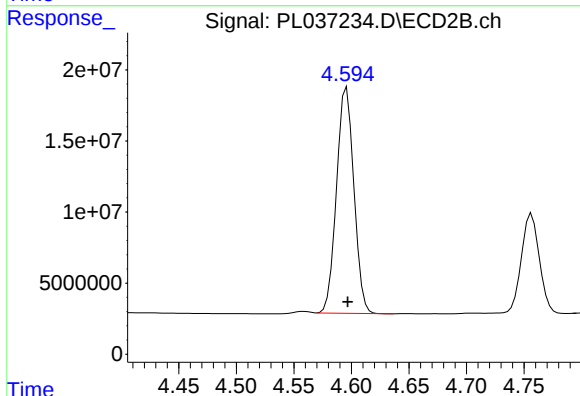
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 190659323
Conc: 49.14 ng/ml



#3 gamma-BHC (Lindane)

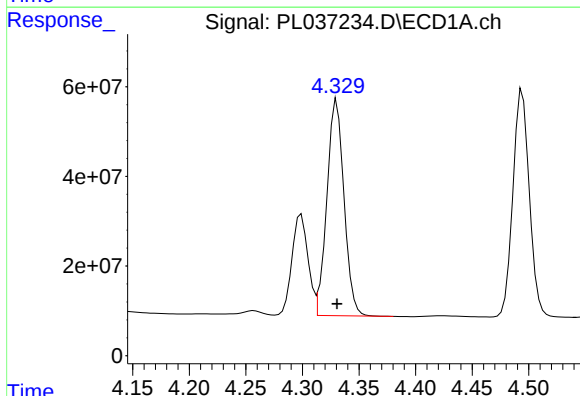
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 519501887
Conc: 50.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110421BS



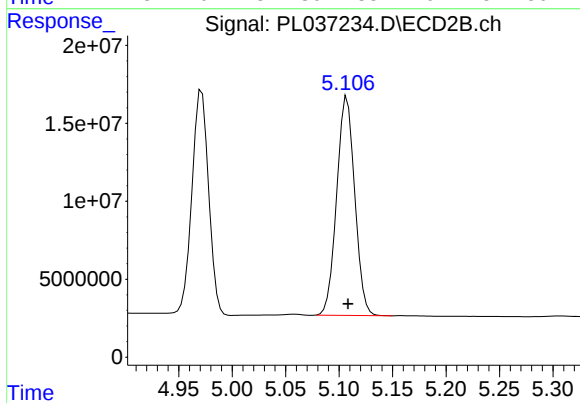
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 167008741
Conc: 48.36 ng/ml



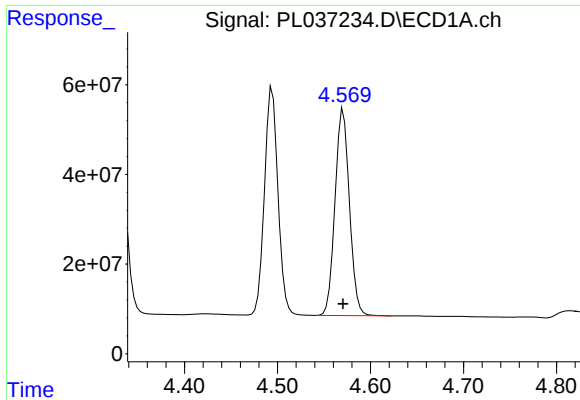
#4 Heptachlor

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 507163522
Conc: 49.50 ng/ml



#4 Heptachlor

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 164741372
Conc: 47.66 ng/ml



#5 Aldrin

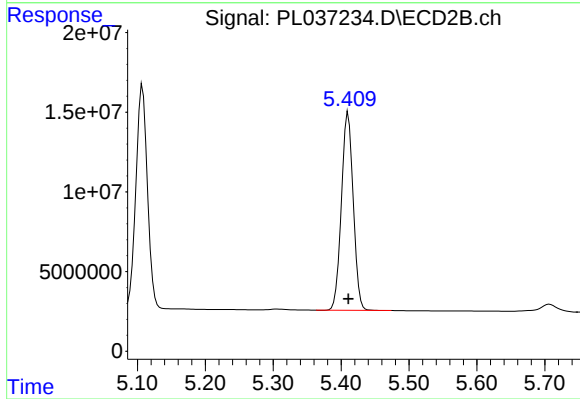
R.T.: 4.571 min

Delta R.T.: 0.000 min

Response: 496372813

Conc: 48.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110421BS



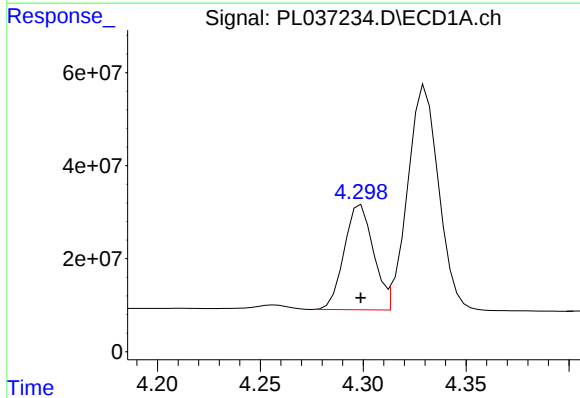
#5 Aldrin

R.T.: 5.410 min

Delta R.T.: 0.000 min

Response: 150508503

Conc: 47.98 ng/ml



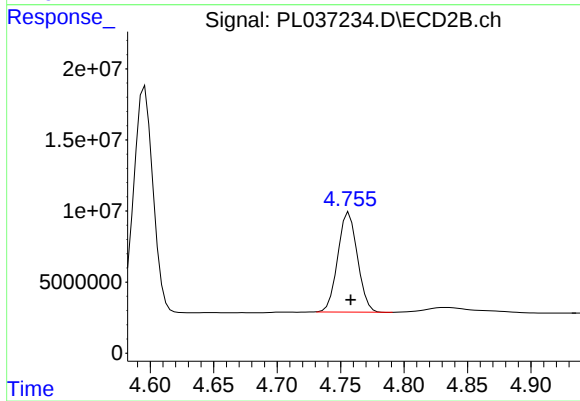
#6 beta-BHC

R.T.: 4.299 min

Delta R.T.: 0.000 min

Response: 222273612

Conc: 48.73 ng/ml



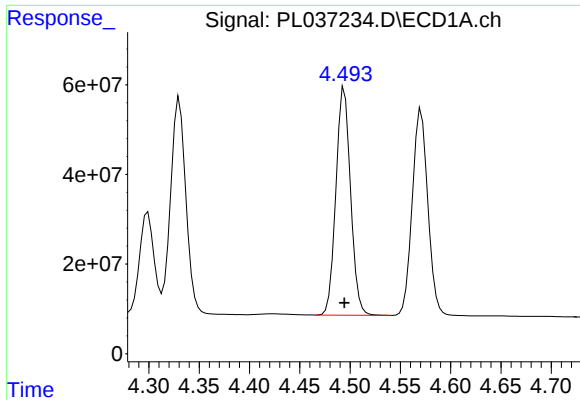
#6 beta-BHC

R.T.: 4.757 min

Delta R.T.: -0.001 min

Response: 75488911

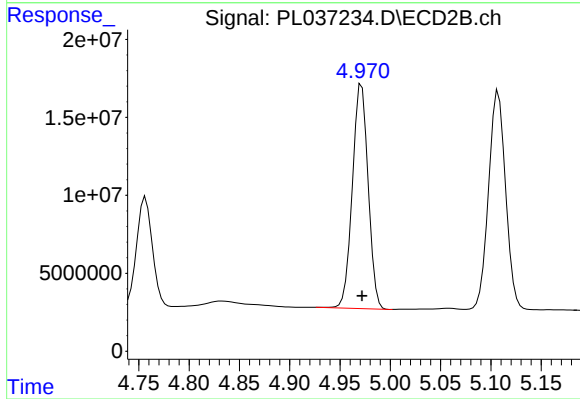
Conc: 46.81 ng/ml



#7 delta-BHC

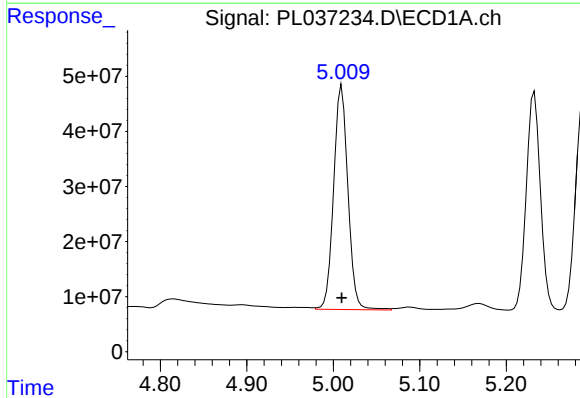
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 514078519
Conc: 48.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110421BS



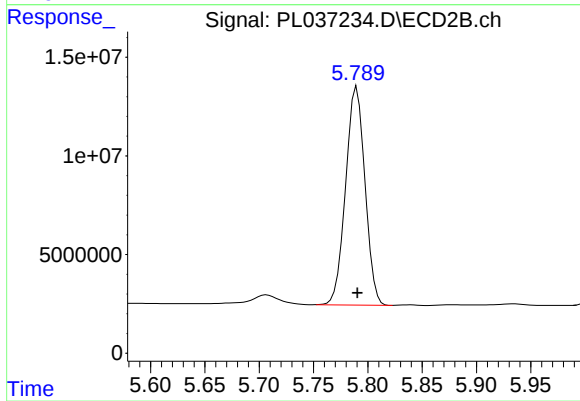
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 156768268
Conc: 55.59 ng/ml



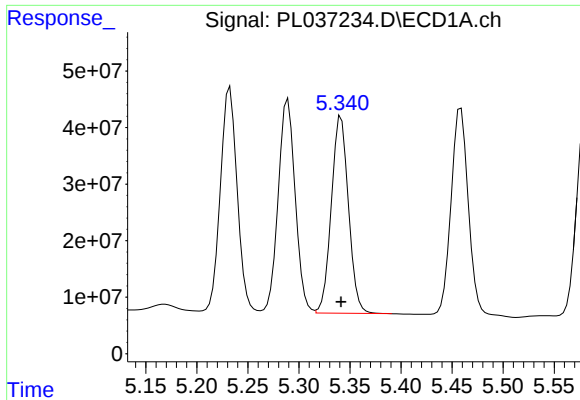
#8 Heptachlor epoxide

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 466232826
Conc: 49.77 ng/ml



#8 Heptachlor epoxide

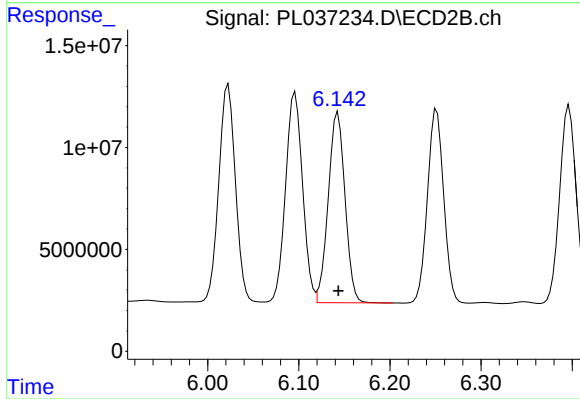
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 137395639
Conc: 48.20 ng/ml



#9 Endosulfan I

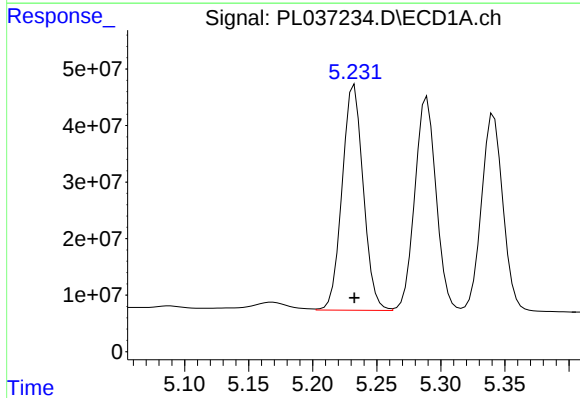
R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 407024959
Conc: 48.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110421BS



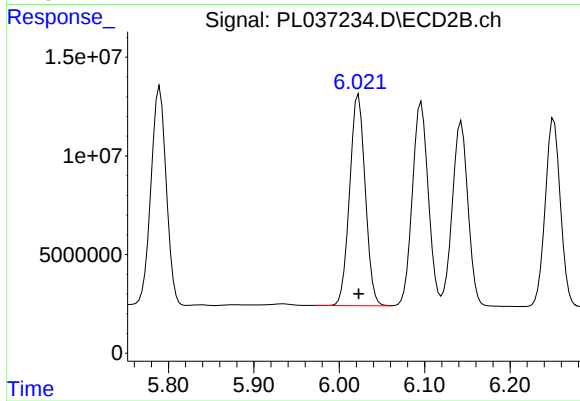
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 119524877
Conc: 46.60 ng/ml



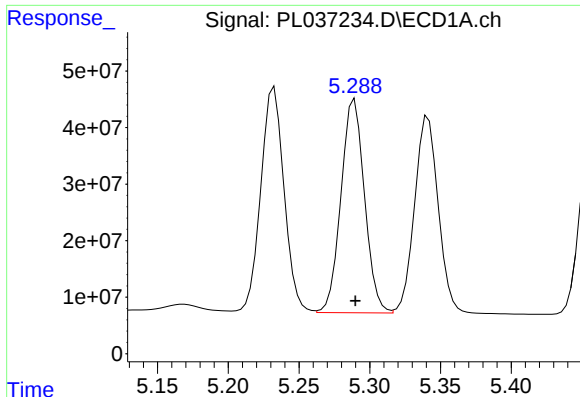
#10 gamma-Chlordane

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 457708430
Conc: 48.87 ng/ml



#10 gamma-Chlordane

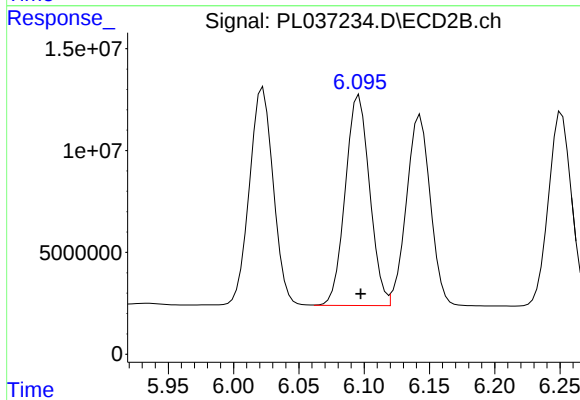
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 135575184
Conc: 48.14 ng/ml



#11 alpha-Chlordane

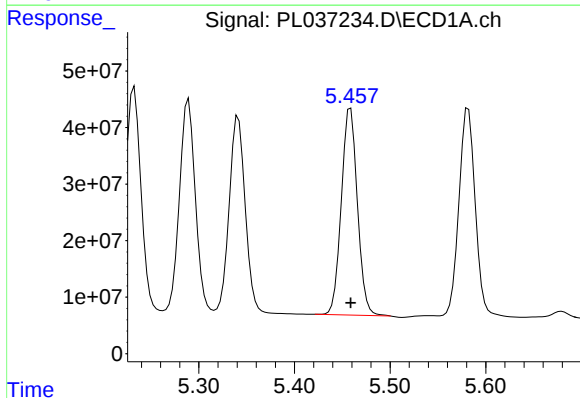
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 438638603
Conc: 48.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110421BS



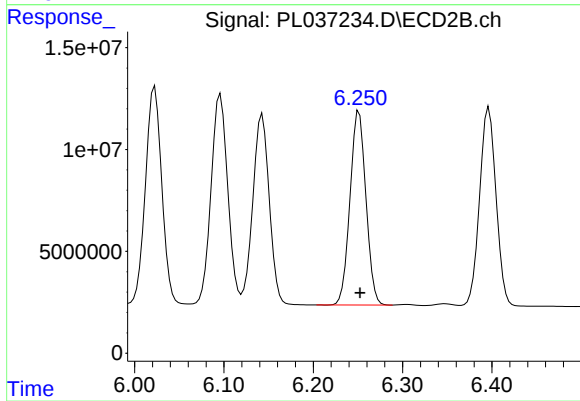
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 133860691
Conc: 46.51 ng/ml



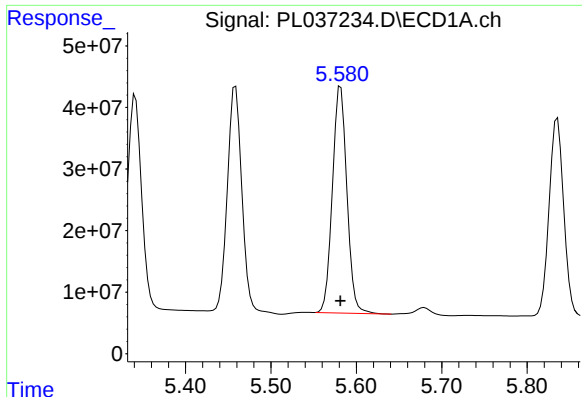
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 428807493
Conc: 48.55 ng/ml



#12 4,4'-DDE

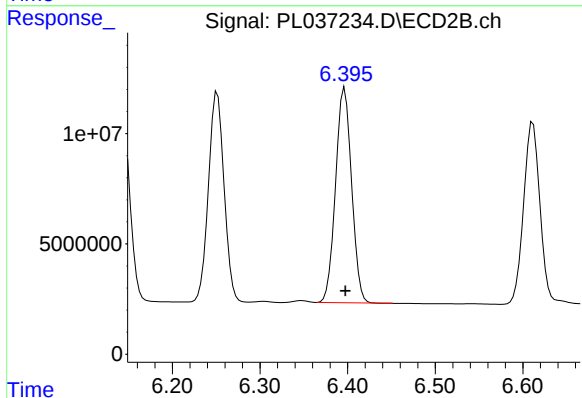
R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 118044635
Conc: 46.39 ng/ml



#13 Dieldrin

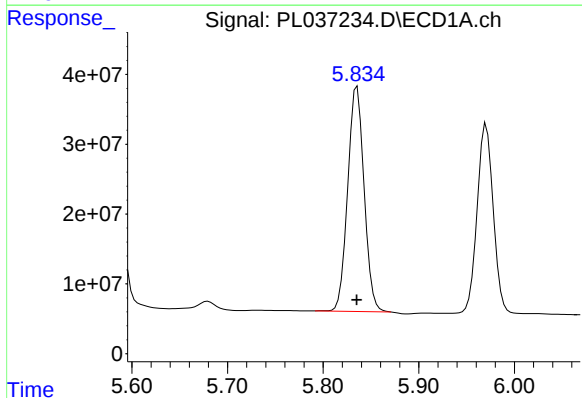
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 435393473
Conc: 49.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110421BS



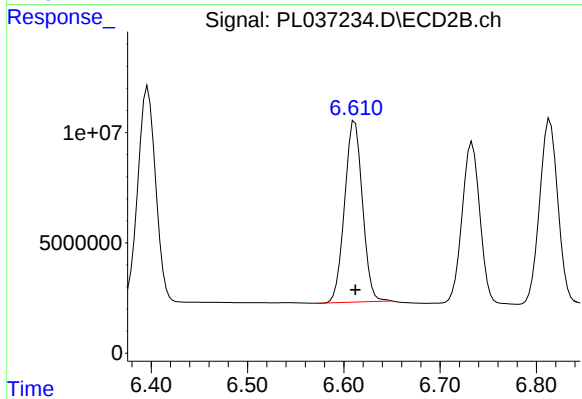
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 123985556
Conc: 46.45 ng/ml



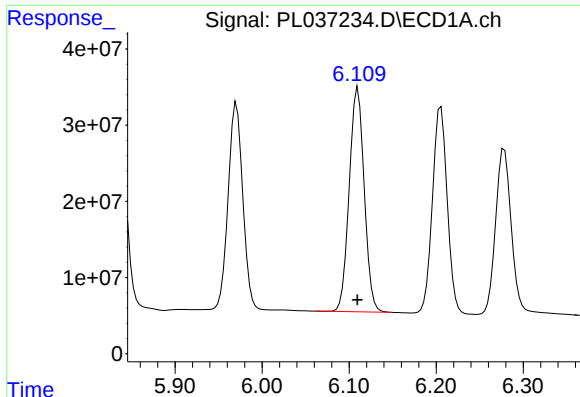
#14 Endrin

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 384876076
Conc: 48.86 ng/ml



#14 Endrin

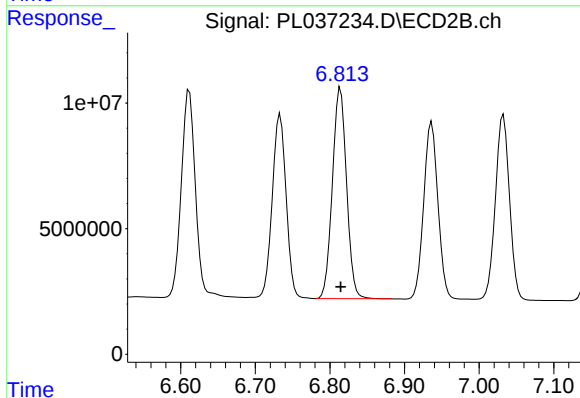
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 105290038
Conc: 45.79 ng/ml



#15 Endosulfan II

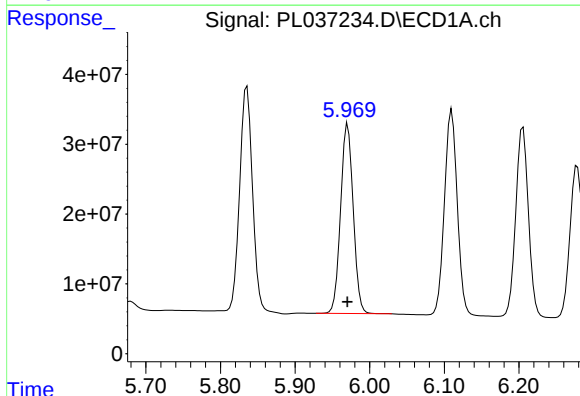
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 352080354
Conc: 47.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110421BS



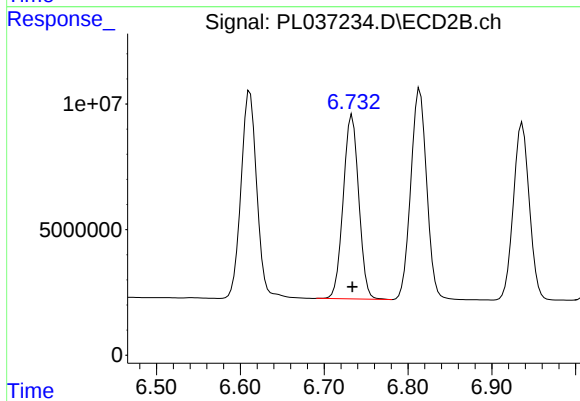
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 110998220
Conc: 44.76 ng/ml



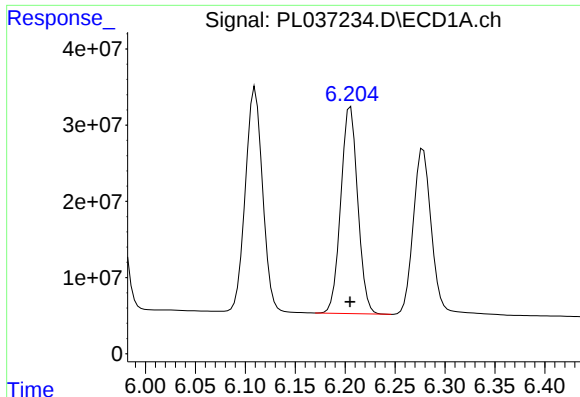
#16 4,4'-DDD

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 319105844
Conc: 48.59 ng/ml



#16 4,4'-DDD

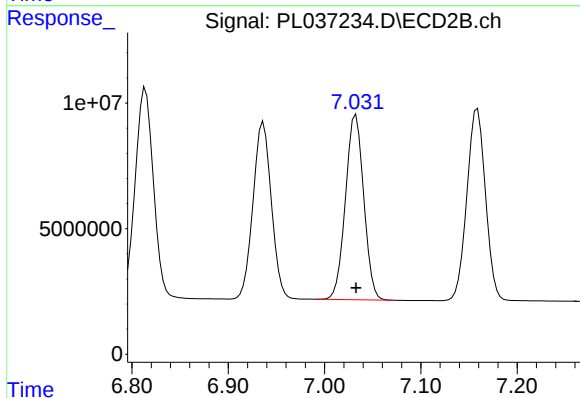
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 94557638
Conc: 46.07 ng/ml



#17 4,4'-DDT

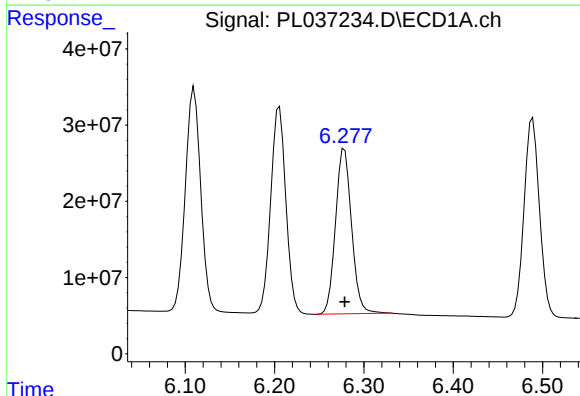
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 320674662
Conc: 49.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110421BS



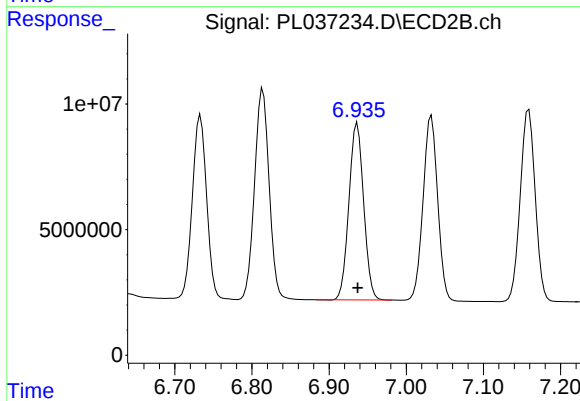
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 96693685
Conc: 45.65 ng/ml



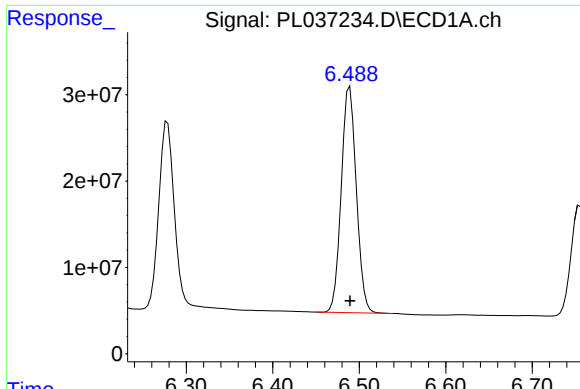
#18 Endrin aldehyde

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 270454032
Conc: 48.43 ng/ml



#18 Endrin aldehyde

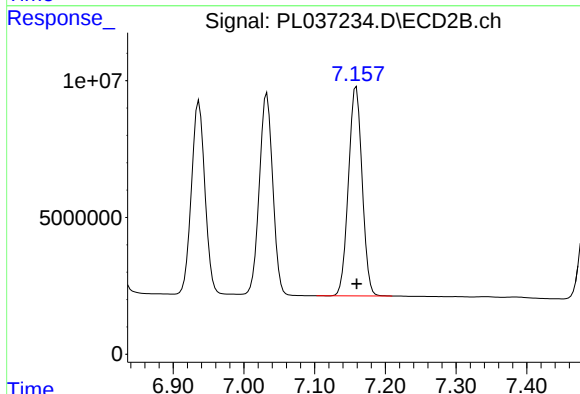
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 93046890
Conc: 46.24 ng/ml



#19 Endosulfan Sulfate

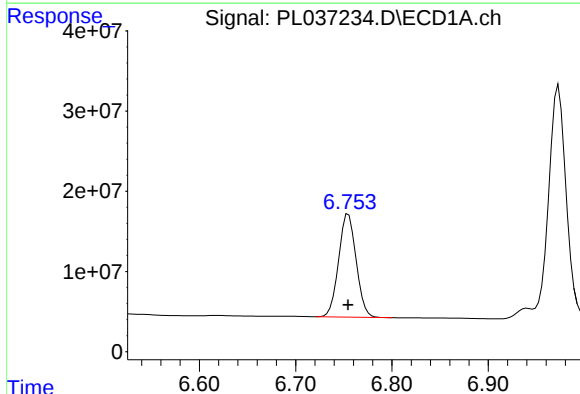
R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 314556045
Conc: 47.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110421BS



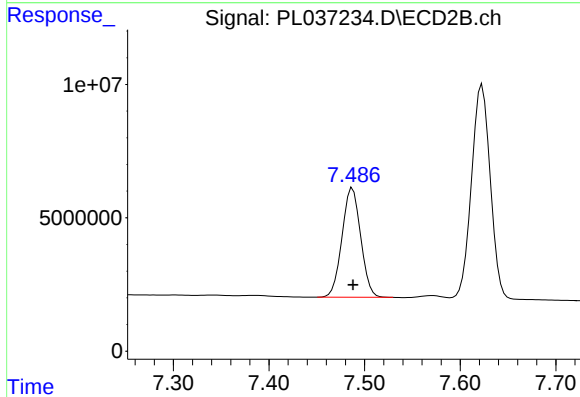
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 103017423
Conc: 47.33 ng/ml



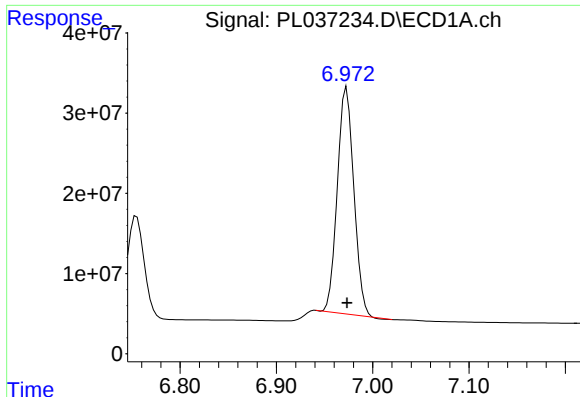
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 162229848
Conc: 47.73 ng/ml



#20 Methoxychlor

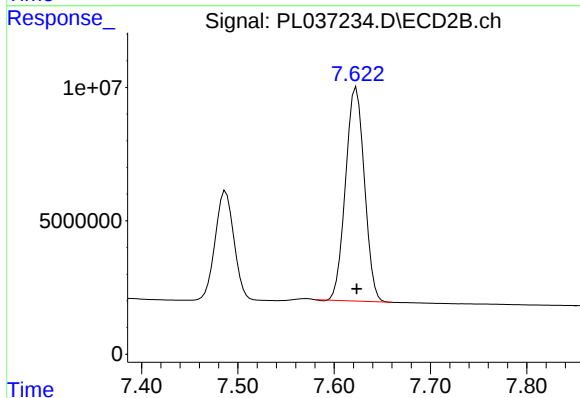
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 55862734
Conc: 49.91 ng/ml



#21 Endrin ketone

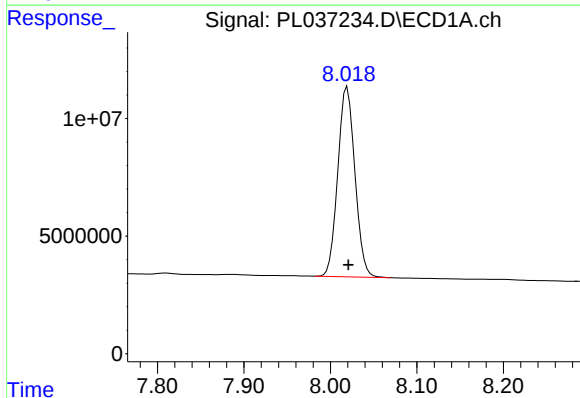
R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 334715053
Conc: 47.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110421BS



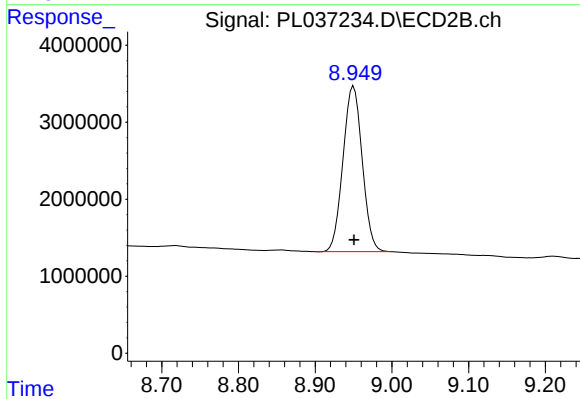
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 108522645
Conc: 53.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.020 min
Delta R.T.: -0.001 min
Response: 110450856
Conc: 18.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 37655788
Conc: 18.98 ng/ml