

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
 Data File : PL042508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2018 16:50
 Operator : AJ\SJ
 Sample : PB115082BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB115082BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:20:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.468	4.102	113.1E6	61184835	19.228	21.273
28)	SA Decachlor...	8.211	9.239	111.9E6	42464304	17.757	17.606
Target Compounds							
2)	A alpha-BHC	3.909	4.498	488.5E6	234.1E6	54.135	54.676
3)	MA gamma-BHC...	4.192	4.787	445.4E6	215.8E6	54.037	54.619
4)	MA Heptachlor	4.488	5.303	448.0E6	211.3E6	51.484	53.855
5)	MB Aldrin	4.734	5.612	439.0E6	213.0E6	54.065	55.464
6)	B beta-BHC	4.446	4.956	185.8E6	88323891	52.444	55.982
7)	B delta-BHC	4.648	5.177	382.8E6	186.7E6	49.985	50.738
8)	B Heptachlor...	5.178	6.001	404.5E6	187.8E6	53.374	52.376
9)	A Endosulfan I	5.516	6.361	366.9E6	171.8E6	53.011	54.398
10)	B gamma-Chl...	5.404	6.236	404.7E6	186.8E6	53.082	54.868
11)	B alpha-Chl...	5.461	6.310	394.3E6	181.7E6	52.532	54.348
12)	B 4,4'-DDE	5.628	6.464	356.5E6	183.2E6	54.468	55.047
13)	MA Dieldrin	5.758	6.620	389.9E6	178.0E6	52.994	53.480
14)	MA Endrin	6.015	6.840	335.4E6	140.1E6	51.287	50.862
15)	B Endosulfa...	6.291	7.048	326.2E6	147.5E6	52.182	53.419
16)	A 4,4'-DDD	6.144	6.956	301.8E6	152.6E6	56.991	57.978
17)	MA 4,4'-DDT	6.382	7.257	271.8E6	123.3E6	48.831	46.690
18)	B Endrin al...	6.458	7.172	272.3E6	121.7E6	52.387	53.087
19)	B Endosulfa...	6.671	7.396	320.5E6	138.0E6	51.365	49.620
20)	A Methoxychlor	6.929	7.714	154.5E6	62699279	48.992	45.986
21)	B Endrin ke...	7.161	7.871	353.4E6	139.3E6	51.033	50.409

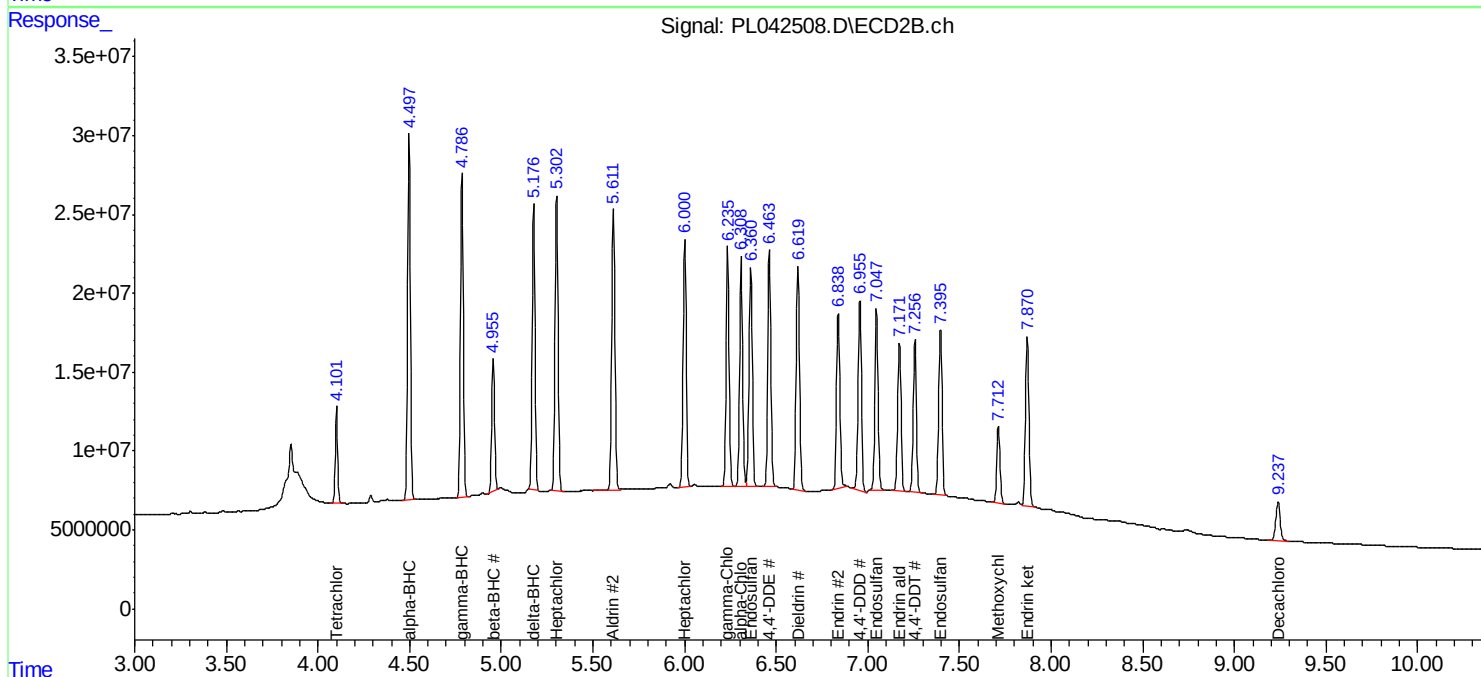
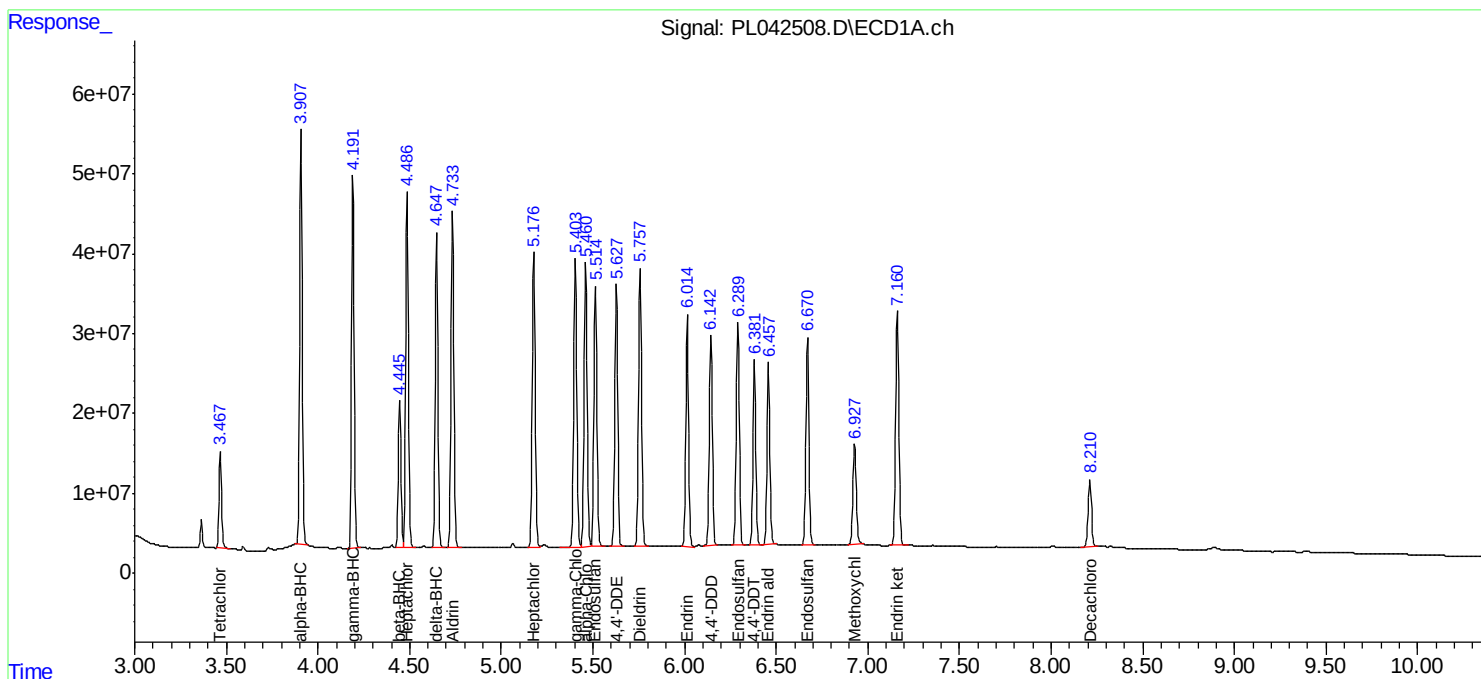
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

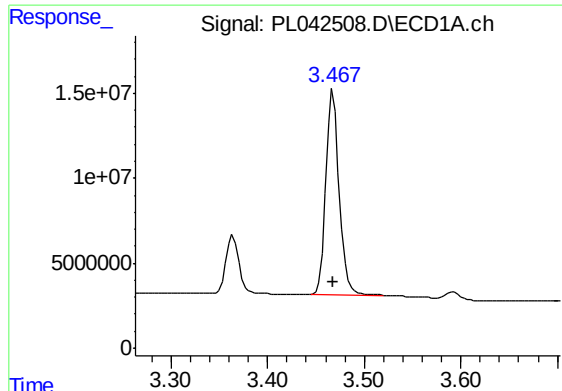
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
Data File : PL042508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2018 16:50
Operator : AJ\SJ
Sample : PB115082BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB115082BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:20:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

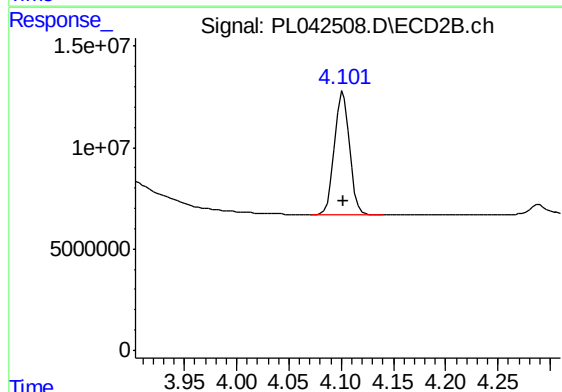




#1 Tetrachloro-m-xylene

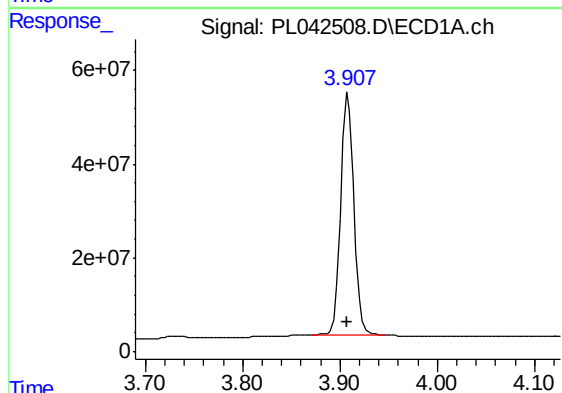
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 113125074
Conc: 19.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115082BS



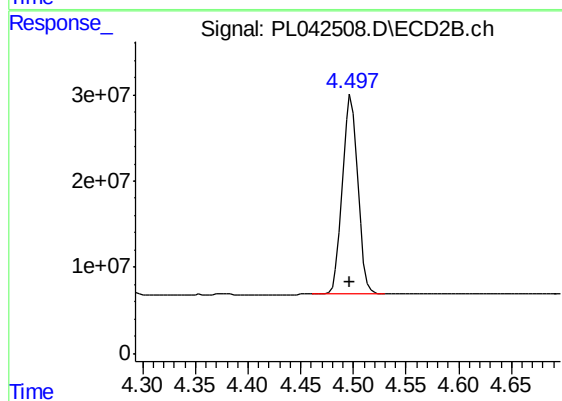
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 61184835
Conc: 21.27 ng/ml



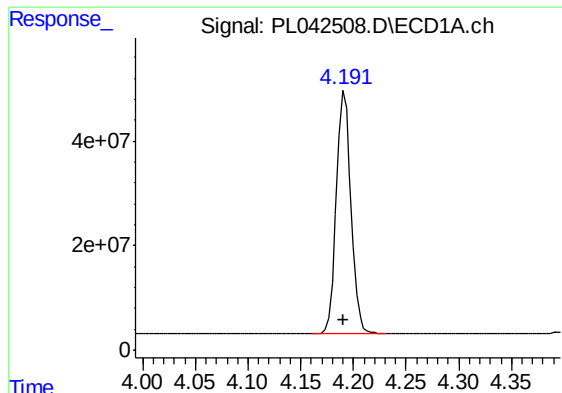
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 488474751
Conc: 54.13 ng/ml



#2 alpha-BHC

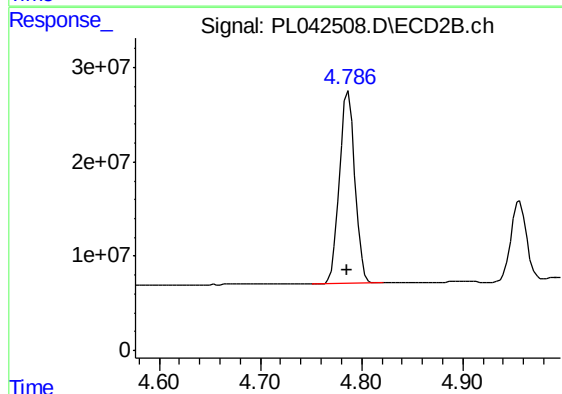
R.T.: 4.498 min
Delta R.T.: 0.001 min
Response: 234149253
Conc: 54.68 ng/ml



#3 gamma-BHC (Lindane)

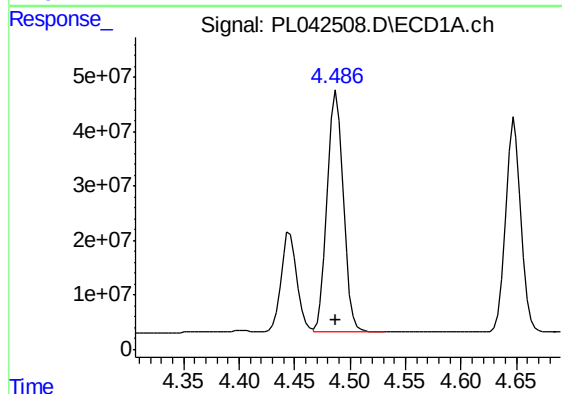
R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 445371967
Conc: 54.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115082BS



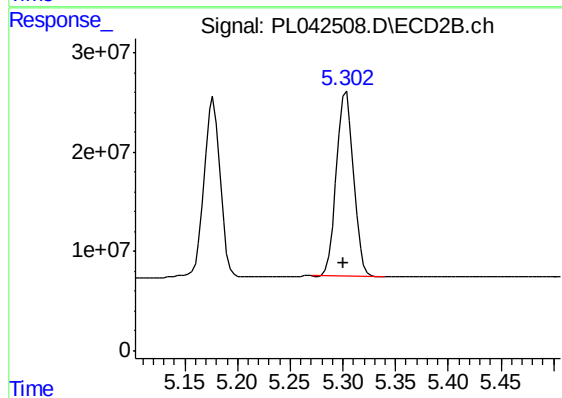
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.002 min
Response: 215832074
Conc: 54.62 ng/ml



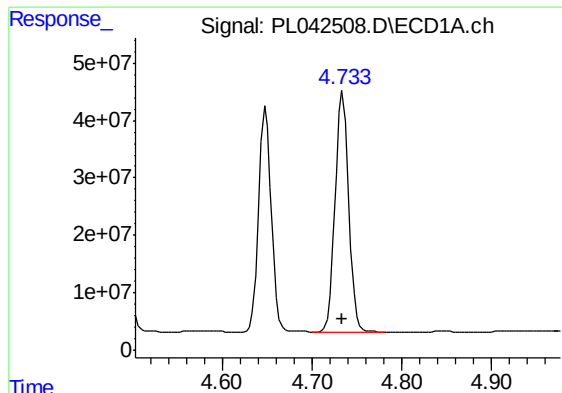
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: 0.001 min
Response: 447981171
Conc: 51.48 ng/ml



#4 Heptachlor

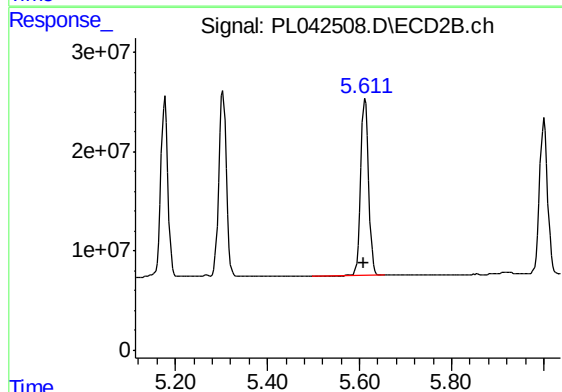
R.T.: 5.303 min
Delta R.T.: 0.002 min
Response: 211264358
Conc: 53.86 ng/ml



#5 Aldrin

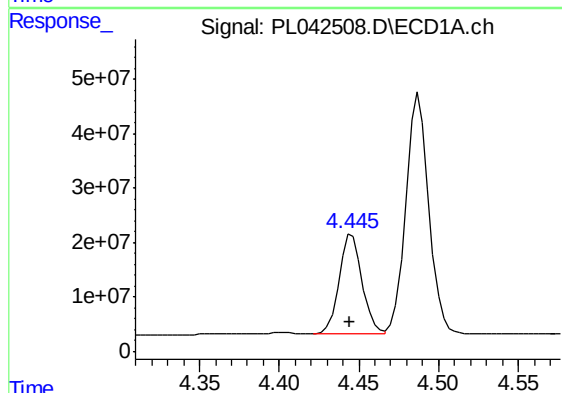
R.T.: 4.734 min
Delta R.T.: 0.001 min
Response: 438950511
Conc: 54.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115082BS



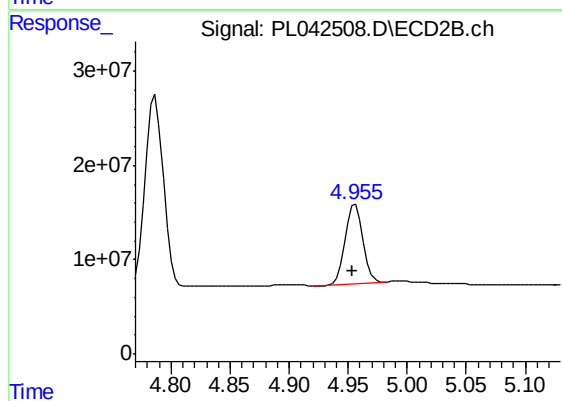
#5 Aldrin

R.T.: 5.612 min
Delta R.T.: 0.002 min
Response: 213004751
Conc: 55.46 ng/ml



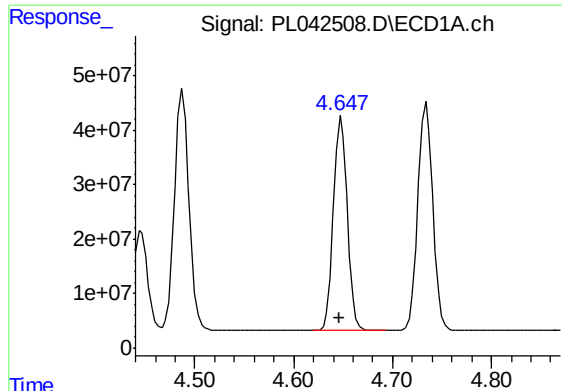
#6 beta-BHC

R.T.: 4.446 min
Delta R.T.: 0.002 min
Response: 185794746
Conc: 52.44 ng/ml



#6 beta-BHC

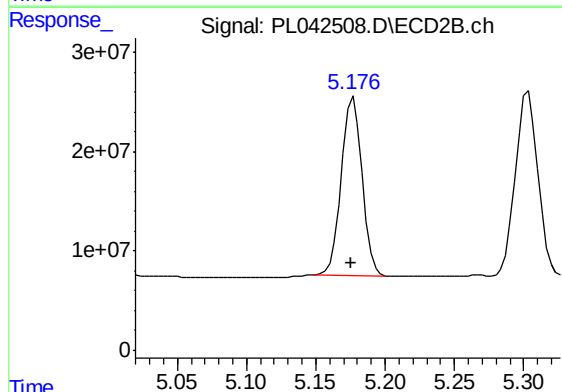
R.T.: 4.956 min
Delta R.T.: 0.002 min
Response: 88323891
Conc: 55.98 ng/ml



#7 delta-BHC

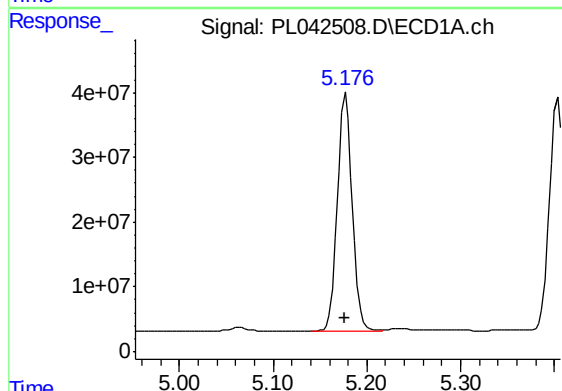
R.T.: 4.648 min
Delta R.T.: 0.002 min
Response: 382781126
Conc: 49.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115082BS



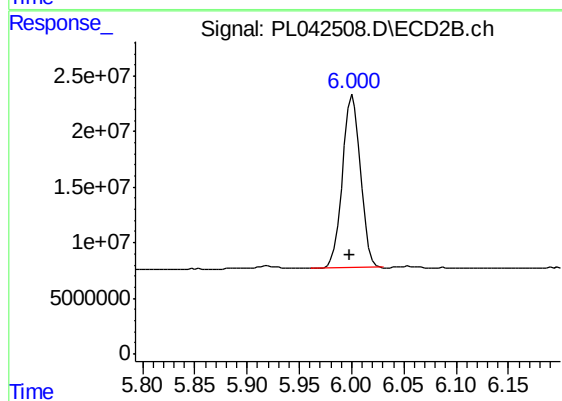
#7 delta-BHC

R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 186724395
Conc: 50.74 ng/ml



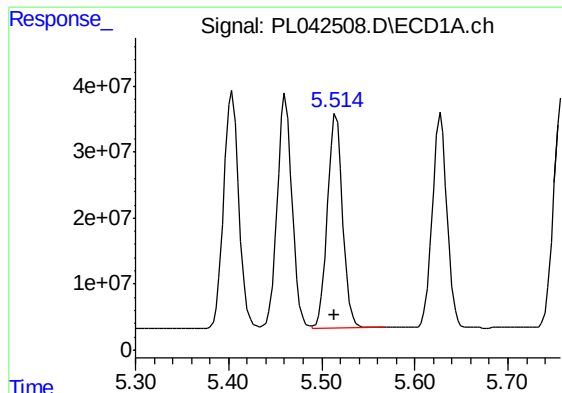
#8 Heptachlor epoxide

R.T.: 5.178 min
Delta R.T.: 0.001 min
Response: 404548776
Conc: 53.37 ng/ml



#8 Heptachlor epoxide

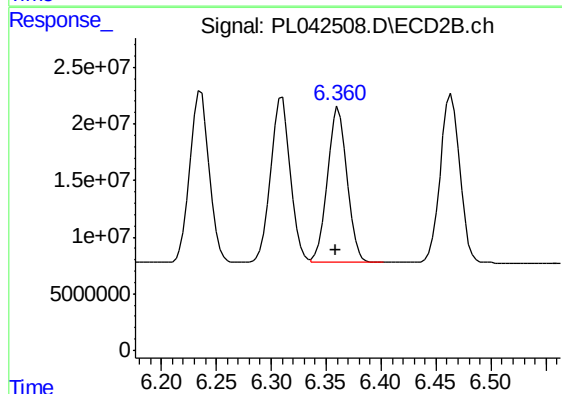
R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 187798151
Conc: 52.38 ng/ml



#9 Endosulfan I

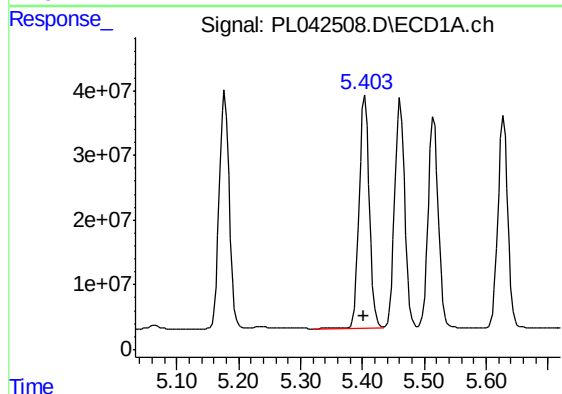
R.T.: 5.516 min
Delta R.T.: 0.002 min
Response: 366852046
Conc: 53.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115082BS



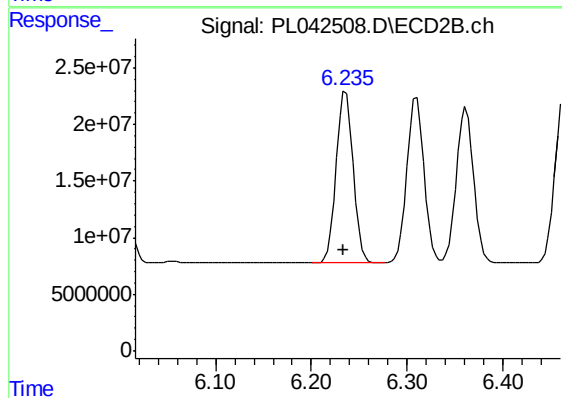
#9 Endosulfan I

R.T.: 6.361 min
Delta R.T.: 0.003 min
Response: 171791570
Conc: 54.40 ng/ml



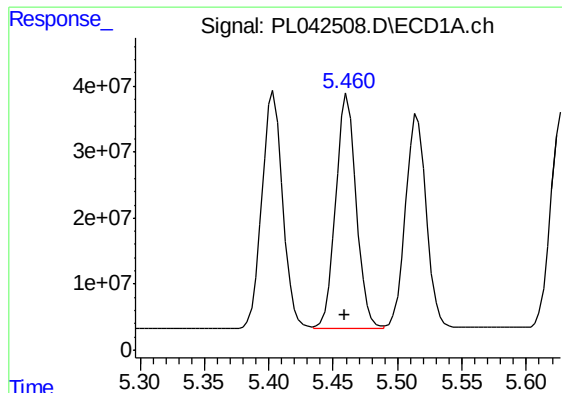
#10 gamma-Chlordane

R.T.: 5.404 min
Delta R.T.: 0.002 min
Response: 404727313
Conc: 53.08 ng/ml



#10 gamma-Chlordane

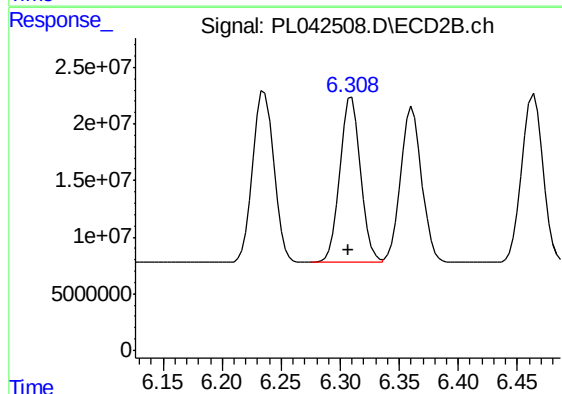
R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 186792253
Conc: 54.87 ng/ml



#11 alpha-Chlordane

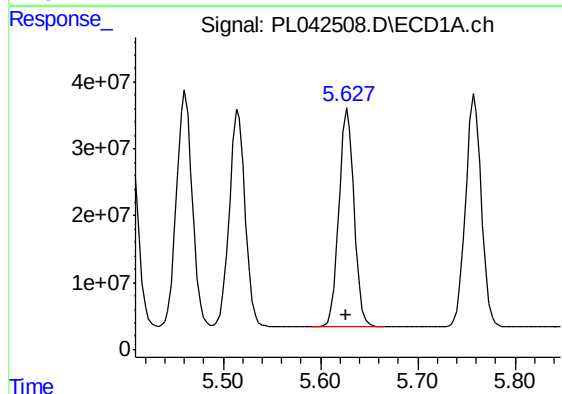
R.T.: 5.461 min
Delta R.T.: 0.002 min
Response: 394344829
Conc: 52.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115082BS



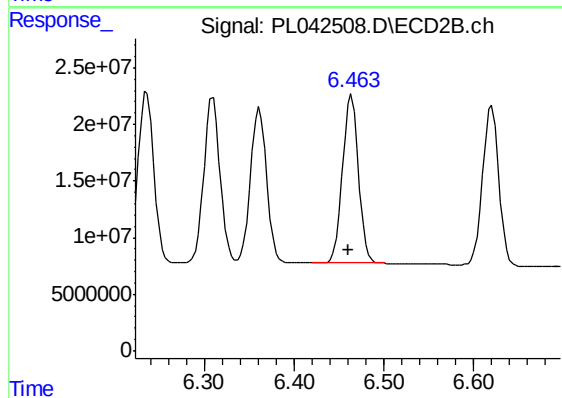
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.003 min
Response: 181729369
Conc: 54.35 ng/ml



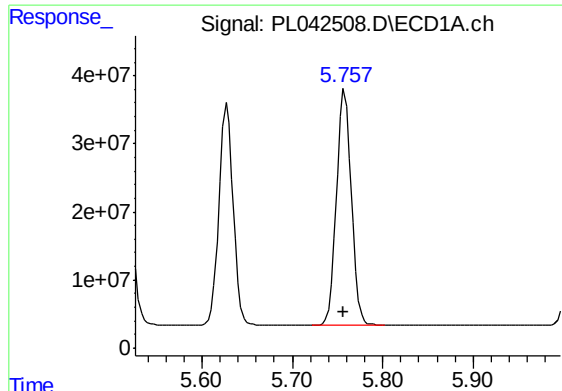
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: 0.002 min
Response: 356499893
Conc: 54.47 ng/ml



#12 4,4'-DDE

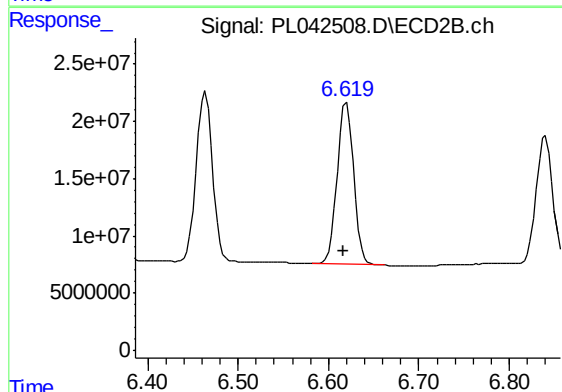
R.T.: 6.464 min
Delta R.T.: 0.003 min
Response: 183206290
Conc: 55.05 ng/ml



#13 Dieldrin

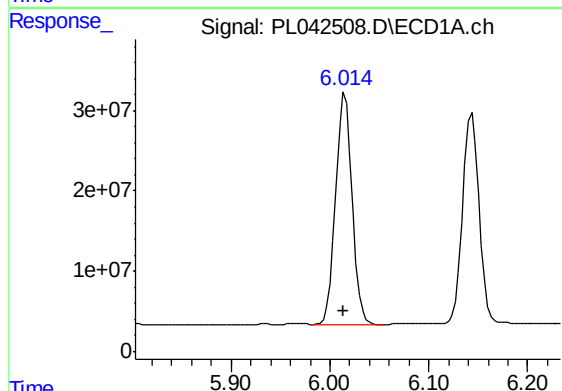
R.T.: 5.758 min
Delta R.T.: 0.002 min
Response: 389867777
Conc: 52.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115082BS



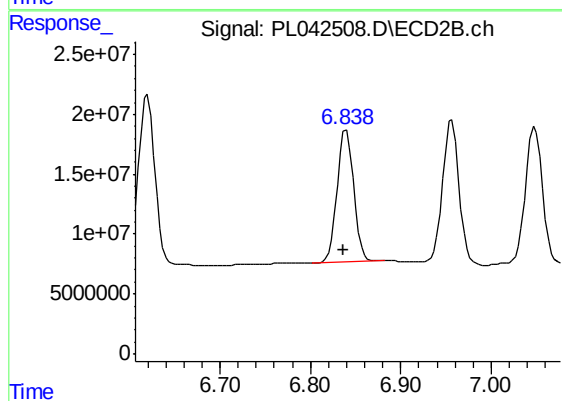
#13 Dieldrin

R.T.: 6.620 min
Delta R.T.: 0.003 min
Response: 178011008
Conc: 53.48 ng/ml



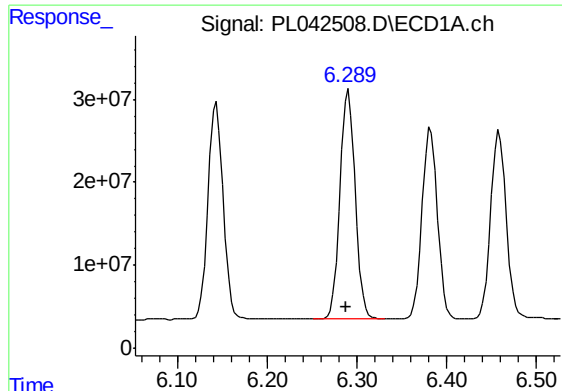
#14 Endrin

R.T.: 6.015 min
Delta R.T.: 0.002 min
Response: 335432454
Conc: 51.29 ng/ml



#14 Endrin

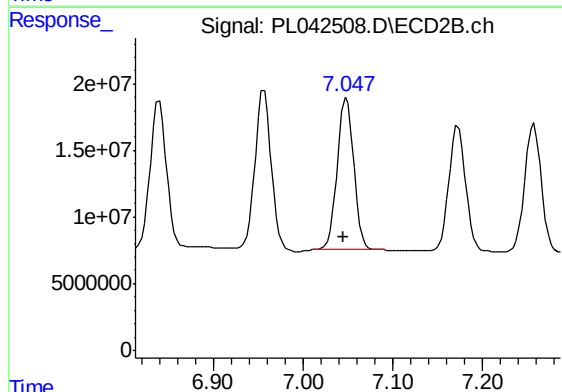
R.T.: 6.840 min
Delta R.T.: 0.004 min
Response: 140100606
Conc: 50.86 ng/ml



#15 Endosulfan II

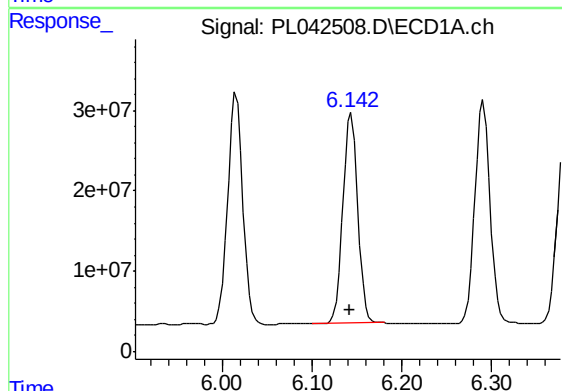
R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 326165583
Conc: 52.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115082BS



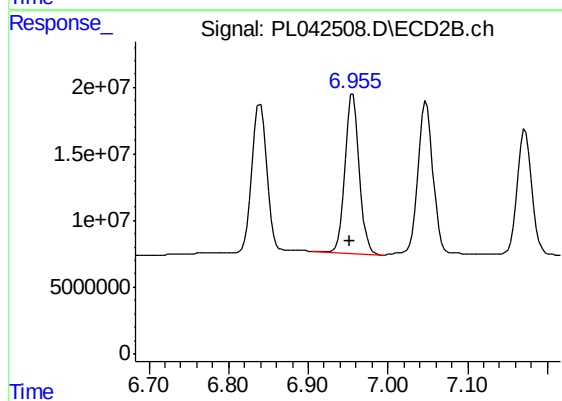
#15 Endosulfan II

R.T.: 7.048 min
Delta R.T.: 0.004 min
Response: 147528815
Conc: 53.42 ng/ml



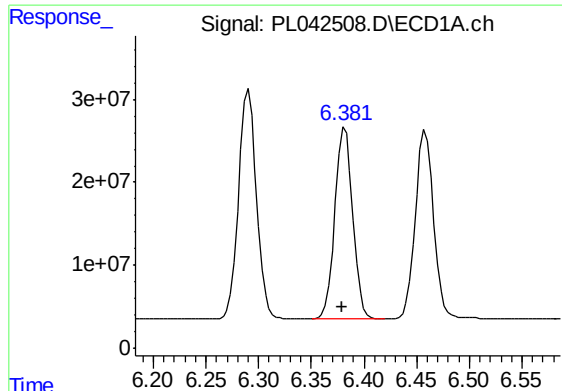
#16 4,4'-DDD

R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 301758703
Conc: 56.99 ng/ml



#16 4,4'-DDD

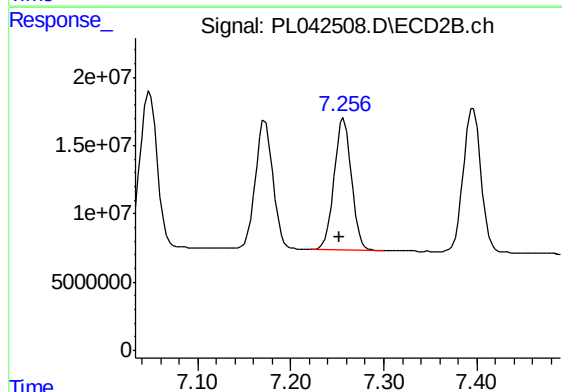
R.T.: 6.956 min
Delta R.T.: 0.004 min
Response: 152605822
Conc: 57.98 ng/ml



#17 4,4'-DDT

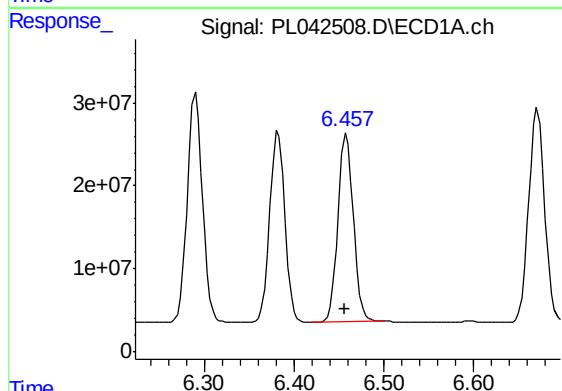
R.T.: 6.382 min
Delta R.T.: 0.002 min
Response: 271834341
Conc: 48.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115082BS



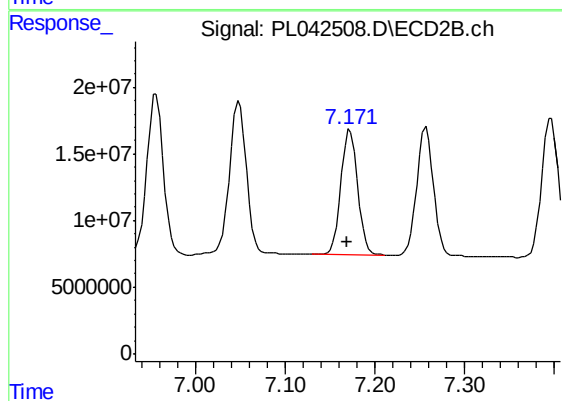
#17 4,4'-DDT

R.T.: 7.257 min
Delta R.T.: 0.004 min
Response: 123290377
Conc: 46.69 ng/ml



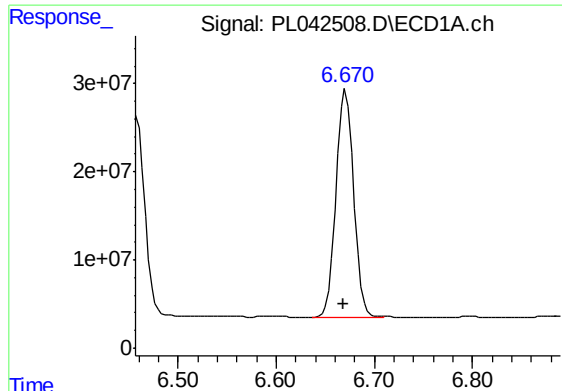
#18 Endrin aldehyde

R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 272344152
Conc: 52.39 ng/ml



#18 Endrin aldehyde

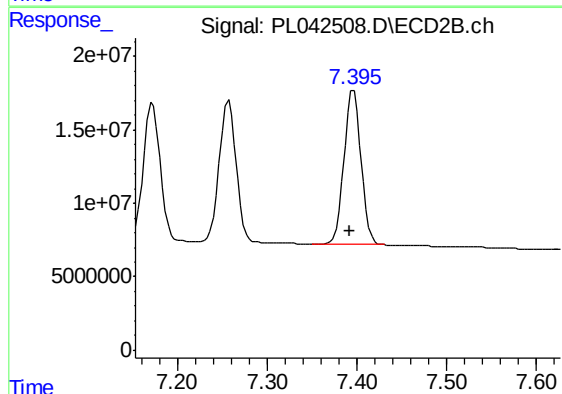
R.T.: 7.172 min
Delta R.T.: 0.004 min
Response: 121707376
Conc: 53.09 ng/ml



#19 Endosulfan Sulfate

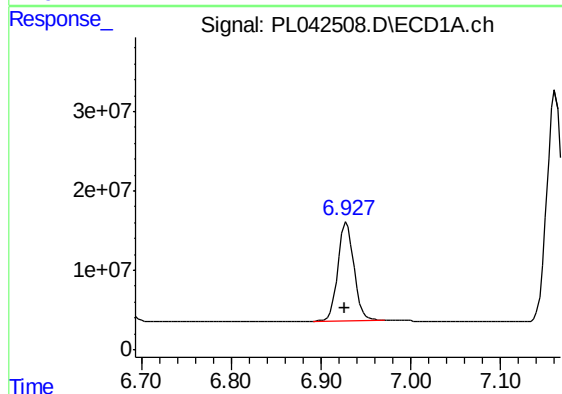
R.T.: 6.671 min
Delta R.T.: 0.002 min
Response: 320486178
Conc: 51.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115082BS



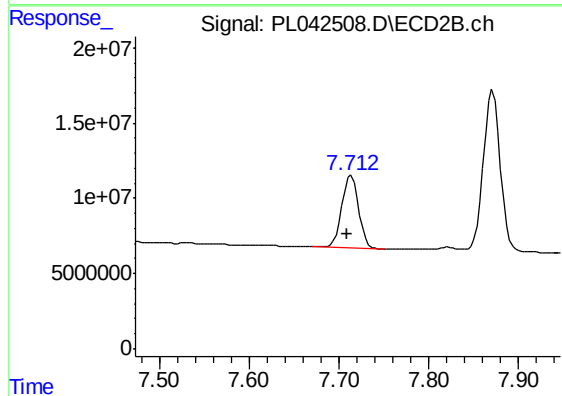
#19 Endosulfan Sulfate

R.T.: 7.396 min
Delta R.T.: 0.004 min
Response: 137995589
Conc: 49.62 ng/ml



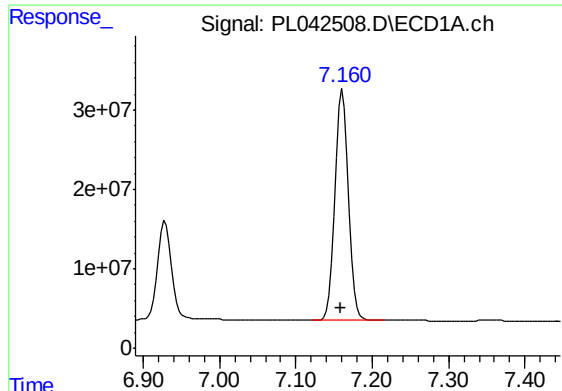
#20 Methoxychlor

R.T.: 6.929 min
Delta R.T.: 0.002 min
Response: 154511212
Conc: 48.99 ng/ml



#20 Methoxychlor

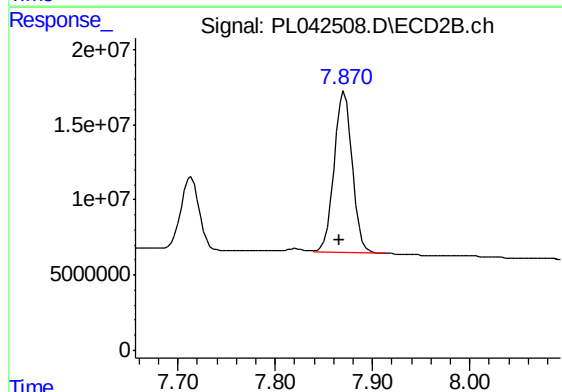
R.T.: 7.714 min
Delta R.T.: 0.005 min
Response: 62699279
Conc: 45.99 ng/ml



#21 Endrin ketone

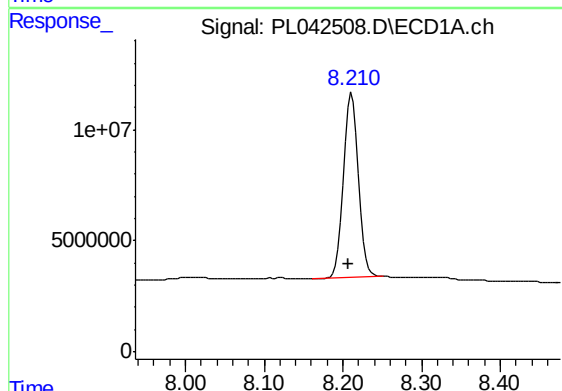
R.T.: 7.161 min
Delta R.T.: 0.003 min
Response: 353370588
Conc: 51.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115082BS



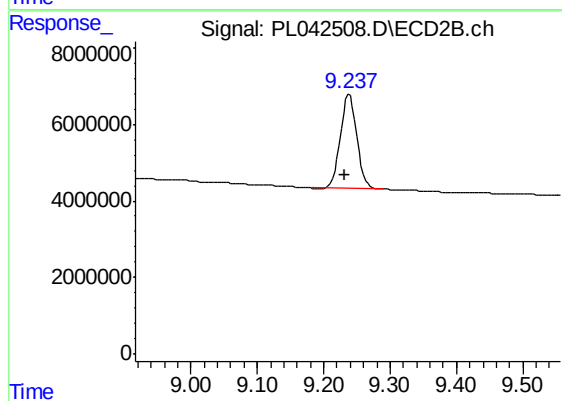
#21 Endrin ketone

R.T.: 7.871 min
Delta R.T.: 0.005 min
Response: 139327686
Conc: 50.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.005 min
Response: 111908875
Conc: 17.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.239 min
Delta R.T.: 0.007 min
Response: 42464304
Conc: 17.61 ng/ml