

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072319\
 Data File : PL050715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 14:13
 Operator : SM\AJ
 Sample : PB121638BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB121638BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:08:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.319	3.930	207.5E6	57726405	20.649	20.232
28)	SA Decachlor...	7.982	8.961	212.7E6	58661080	21.004	20.744
Target Compounds							
2)	A alpha-BHC	3.747	4.318	985.2E6	235.3E6	58.790	57.018
3)	MA gamma-BHC...	4.022	4.601	926.3E6	222.5E6	60.221	57.451
4)	MA Heptachlor	4.306	5.103	975.5E6	234.1E6	59.451	56.462
5)	MB Aldrin	4.544	5.405	936.4E6	219.9E6	60.448	58.352
6)	B beta-BHC	4.277	4.777	391.3E6	101.5E6	59.689	58.737
7)	B delta-BHC	4.470	4.991	905.2E6	199.7E6	55.163	51.627
8)	B Heptachlor...	4.981	5.792	884.6E6	209.3E6	59.877	54.725
9)	A Endosulfan I	5.311	6.147	846.1E6	195.8E6	58.178	56.927
10)	B gamma-Chl...	5.203	6.026	923.9E6	213.1E6	58.539	57.671
11)	B alpha-Chl...	5.258	6.097	893.3E6	210.8E6	58.553	57.505
12)	B 4,4'-DDE	5.426	6.258	893.6E6	210.1E6	59.633	58.315
13)	MA Dieldrin	5.550	6.403	911.3E6	204.7E6	58.806	57.797
14)	MA Endrin	5.802	6.621	768.9E6	158.1E6	52.231	50.977
15)	B Endosulfa...	6.078	6.833	799.9E6	177.3E6	57.160	55.767
16)	A 4,4'-DDD	5.936	6.749	735.9E6	160.4E6	61.406	60.248
17)	MA 4,4'-DDT	6.171	7.046	674.2E6	144.6E6	54.430	53.580
18)	B Endrin al...	6.245	6.957	662.6E6	146.7E6	57.432	53.988
19)	B Endosulfa...	6.456	7.180	695.9E6	156.3E6	54.625	54.126
20)	A Methoxychlor	6.716	7.507	304.7E6	76803699	48.843	52.345
21)	B Endrin ke...	6.938	7.648	783.0E6	173.6E6	57.245	60.045
22)	Mirex	7.111	8.098	484.8E6	123.5E6	49.448	53.779

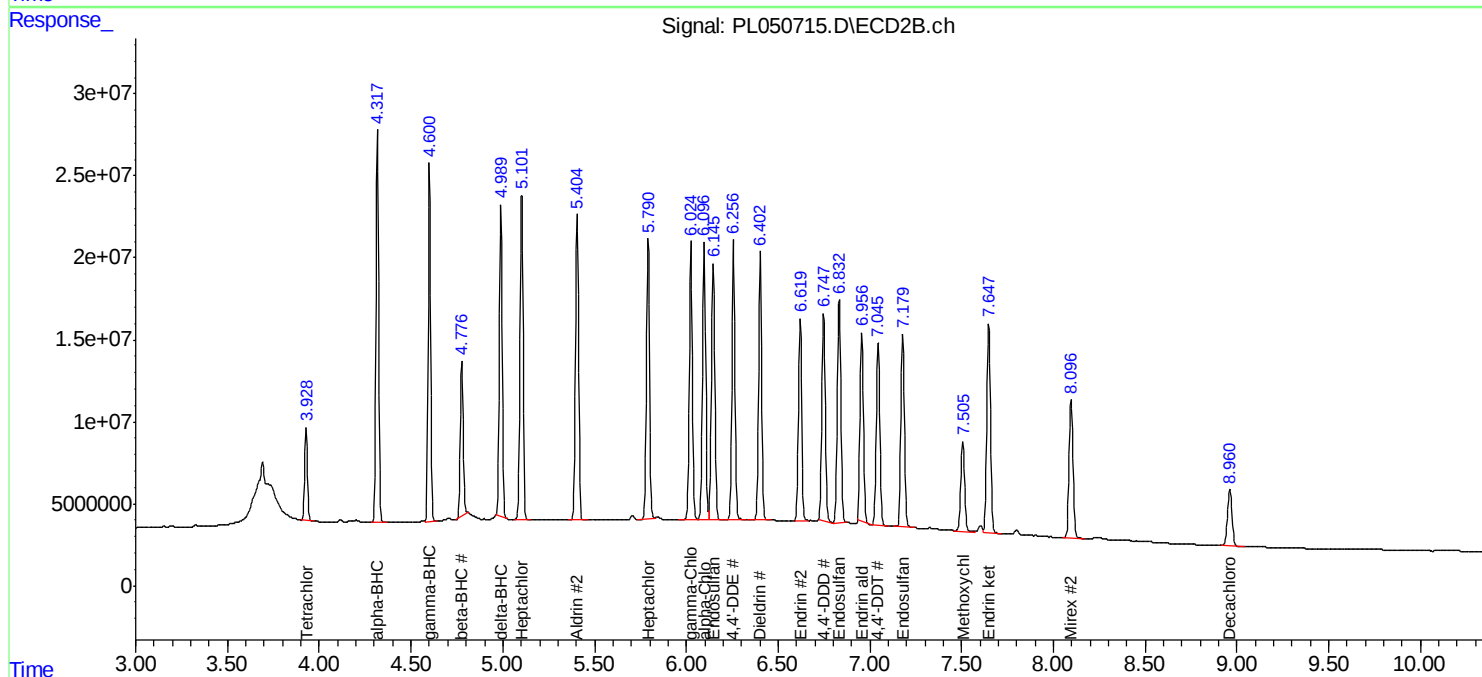
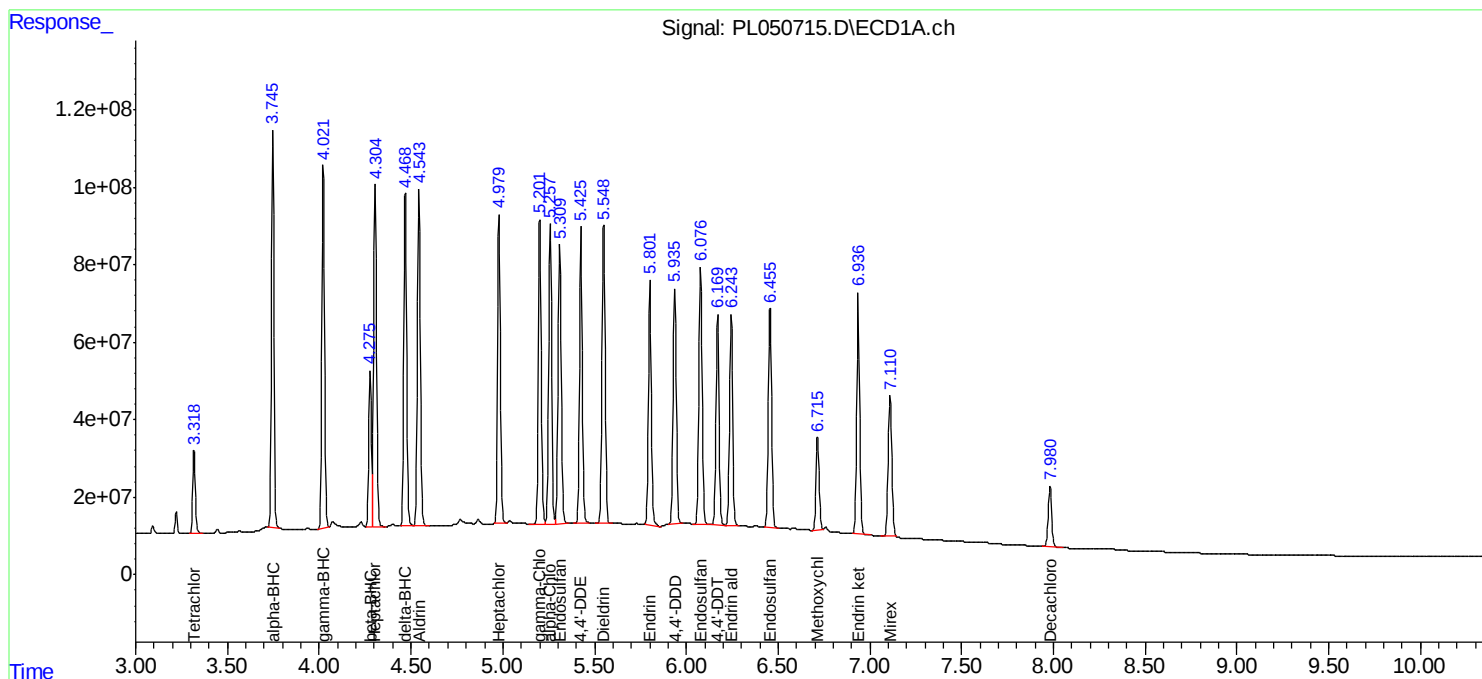
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

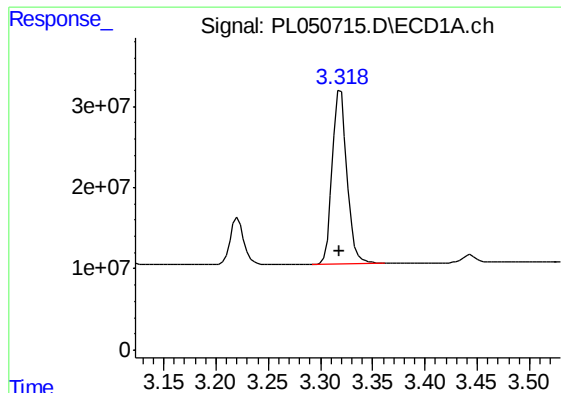
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072319\
Data File : PL050715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2019 14:13
Operator : SM\AJ
Sample : PB121638BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB121638BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:08:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
Response via : Initial Calibration
Integrator: ChemStation

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

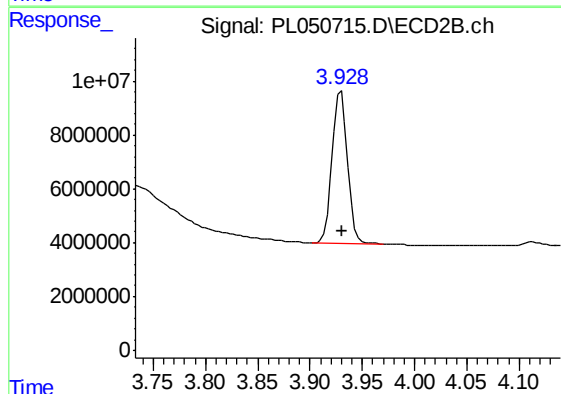




#1 Tetrachloro-m-xylene

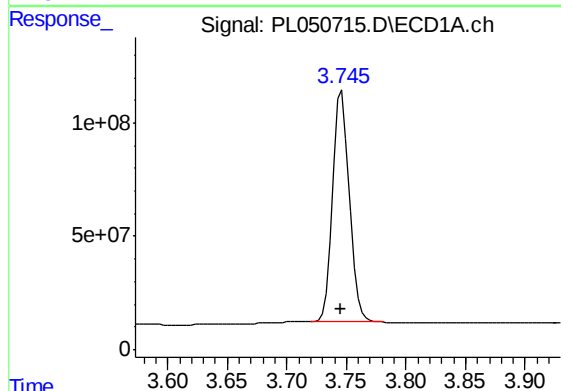
R.T.: 3.319 min
Delta R.T.: 0.001 min
Response: 207476917
Conc: 20.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121638BS



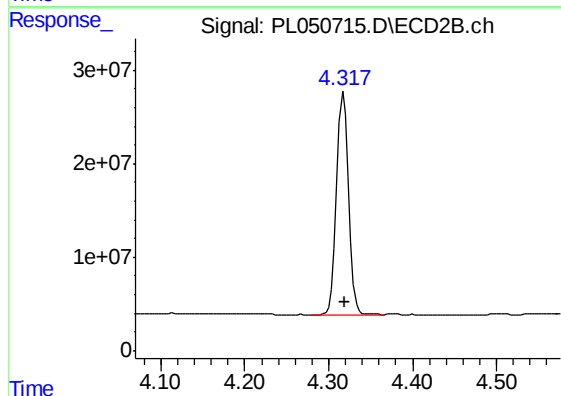
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 57726405
Conc: 20.23 ng/ml



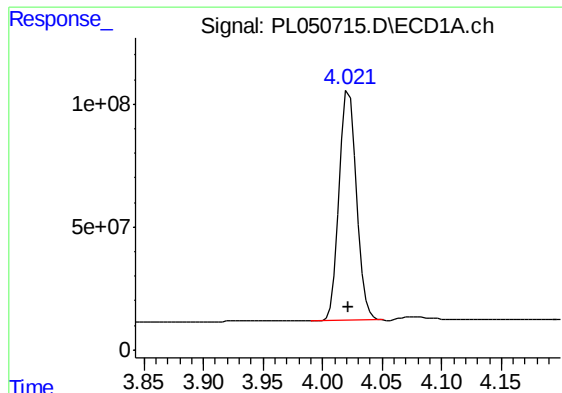
#2 alpha-BHC

R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 985180660
Conc: 58.79 ng/ml



#2 alpha-BHC

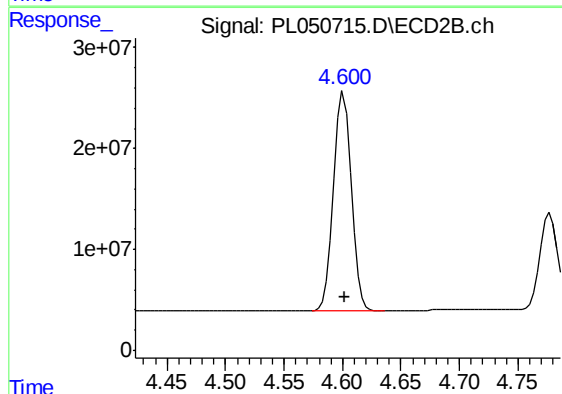
R.T.: 4.318 min
Delta R.T.: 0.000 min
Response: 235257103
Conc: 57.02 ng/ml



#3 gamma-BHC (Lindane)

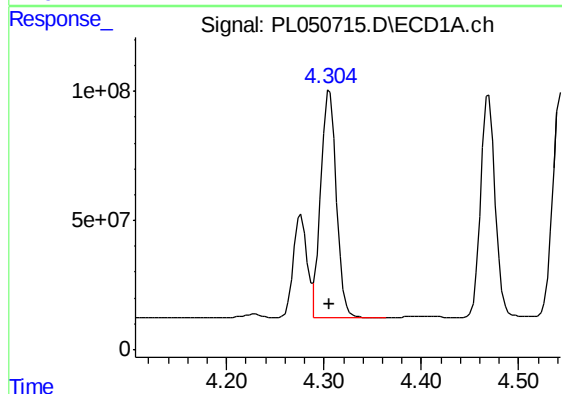
R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 926302415
Conc: 60.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121638BS



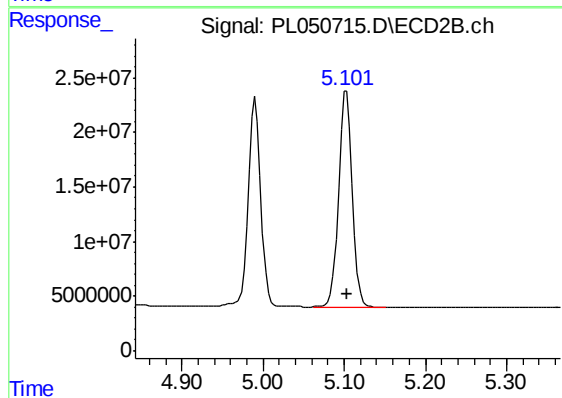
#3 gamma-BHC (Lindane)

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 222517602
Conc: 57.45 ng/ml



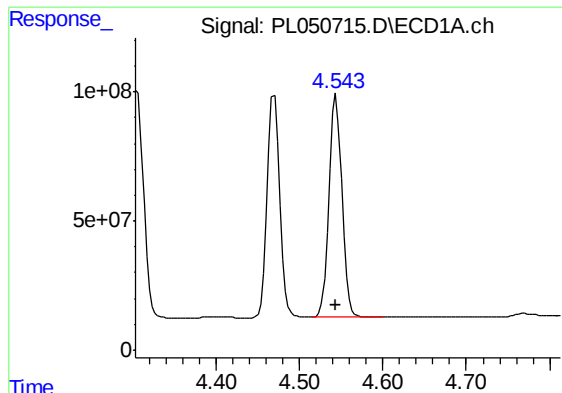
#4 Heptachlor

R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 975459634
Conc: 59.45 ng/ml



#4 Heptachlor

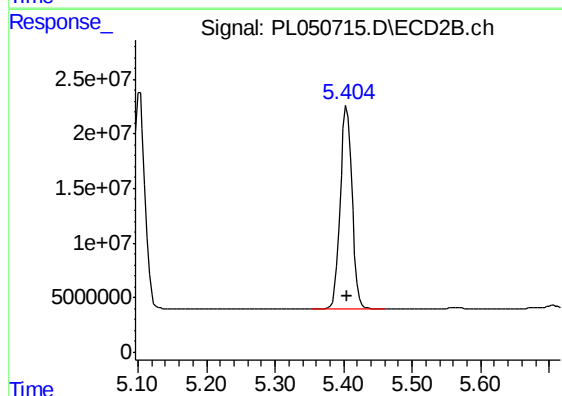
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 234131111
Conc: 56.46 ng/ml



#5 Aldrin

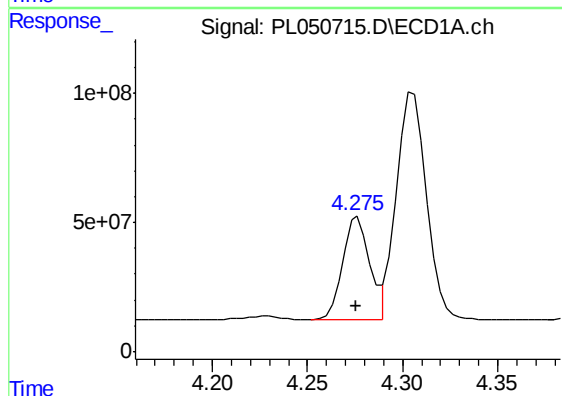
R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 936435603
Conc: 60.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121638BS



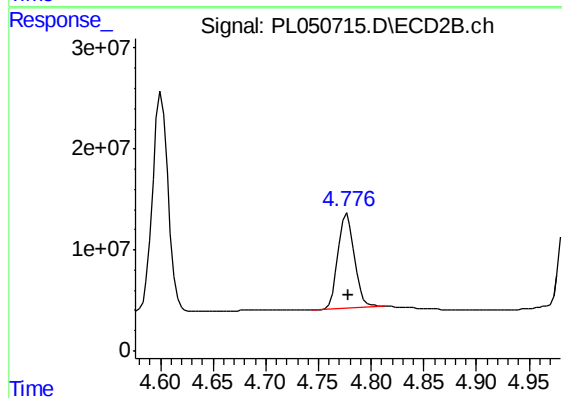
#5 Aldrin

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 219891520
Conc: 58.35 ng/ml



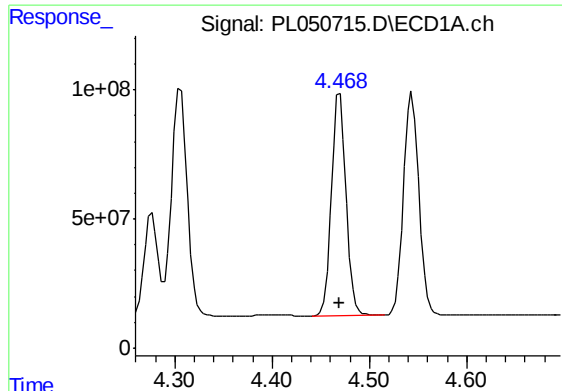
#6 beta-BHC

R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 391311590
Conc: 59.69 ng/ml



#6 beta-BHC

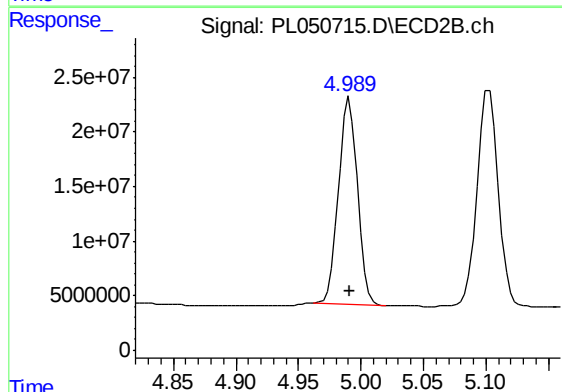
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 101548022
Conc: 58.74 ng/ml



#7 delta-BHC

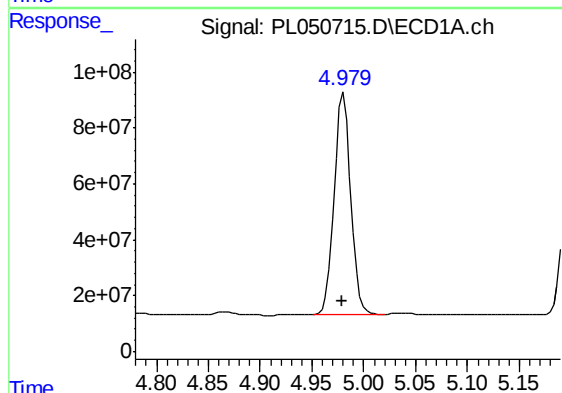
R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 905158328
Conc: 55.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121638BS



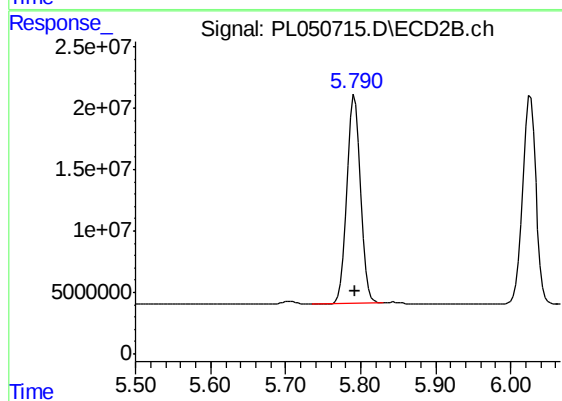
#7 delta-BHC

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 199673080
Conc: 51.63 ng/ml



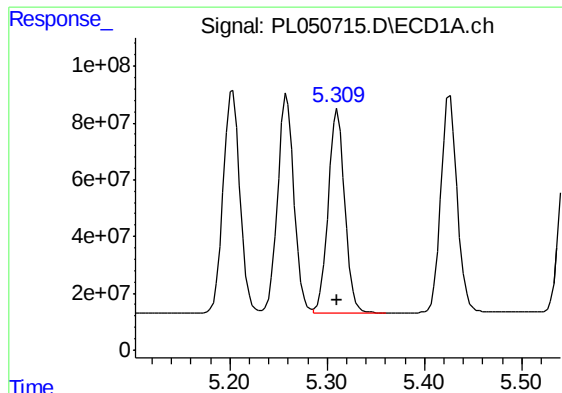
#8 Heptachlor epoxide

R.T.: 4.981 min
Delta R.T.: 0.001 min
Response: 884603546
Conc: 59.88 ng/ml



#8 Heptachlor epoxide

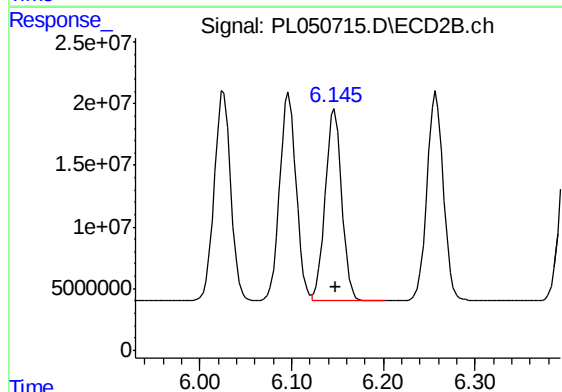
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 209314952
Conc: 54.73 ng/ml



#9 Endosulfan I

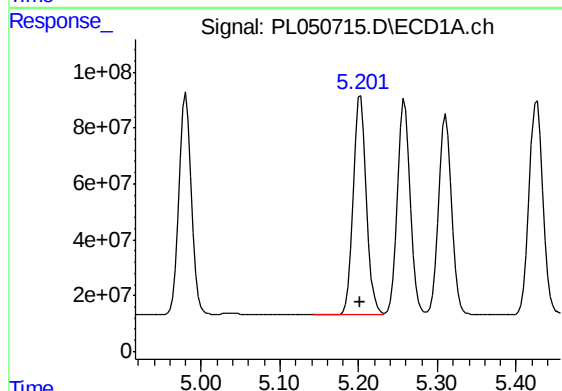
R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 846132203
Conc: 58.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121638BS



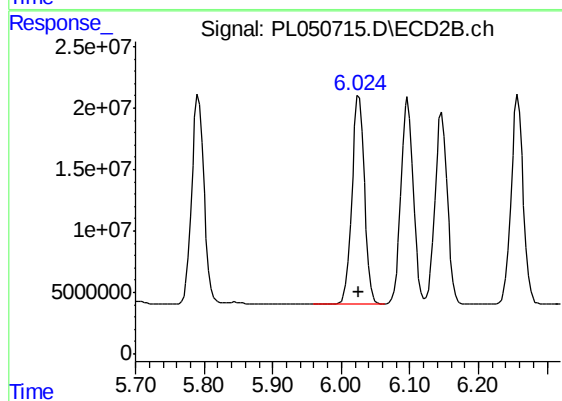
#9 Endosulfan I

R.T.: 6.147 min
Delta R.T.: -0.001 min
Response: 195763823
Conc: 56.93 ng/ml



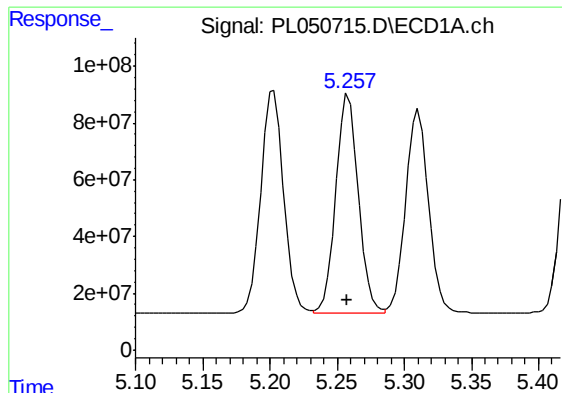
#10 gamma-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.001 min
Response: 923926170
Conc: 58.54 ng/ml



#10 gamma-Chlordane

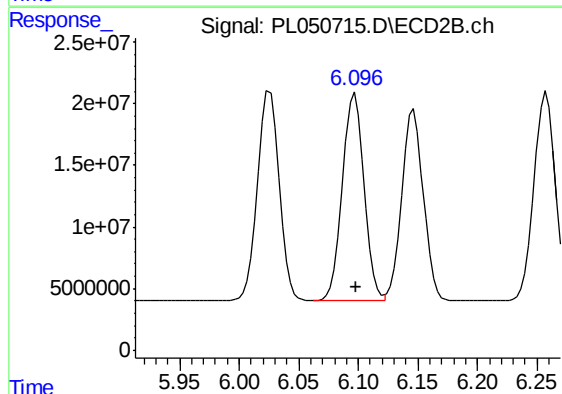
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 213109586
Conc: 57.67 ng/ml



#11 alpha-Chlordane

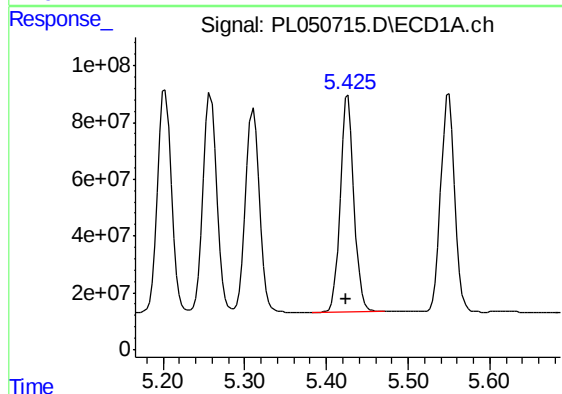
R.T.: 5.258 min
Delta R.T.: 0.001 min
Response: 893286374
Conc: 58.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121638BS



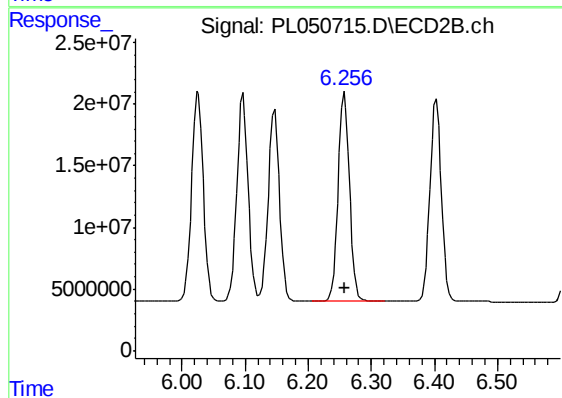
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 210766026
Conc: 57.51 ng/ml



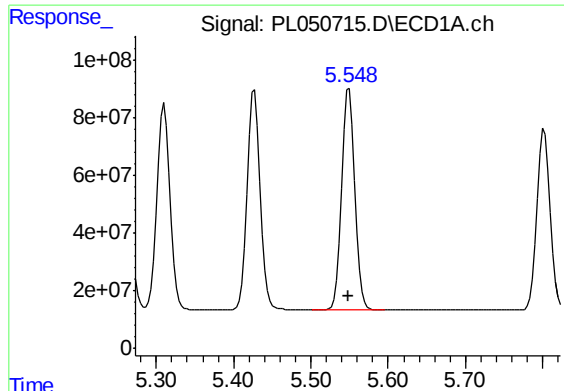
#12 4,4'-DDE

R.T.: 5.426 min
Delta R.T.: 0.002 min
Response: 893647600
Conc: 59.63 ng/ml



#12 4,4'-DDE

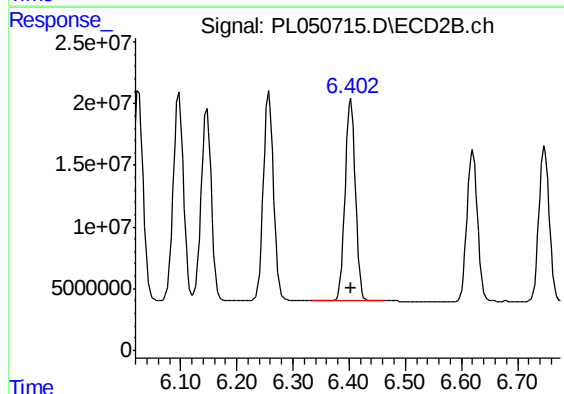
R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 210133062
Conc: 58.32 ng/ml



#13 Dielldrin

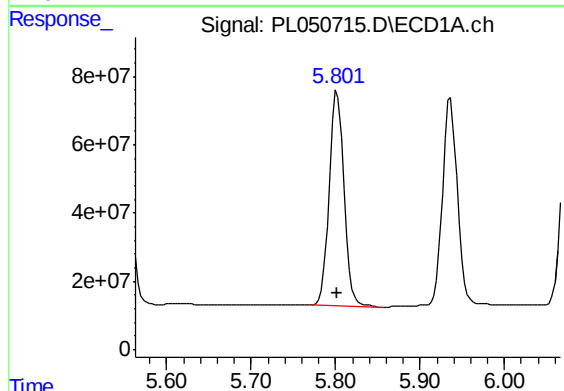
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 911298632
Conc: 58.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121638BS



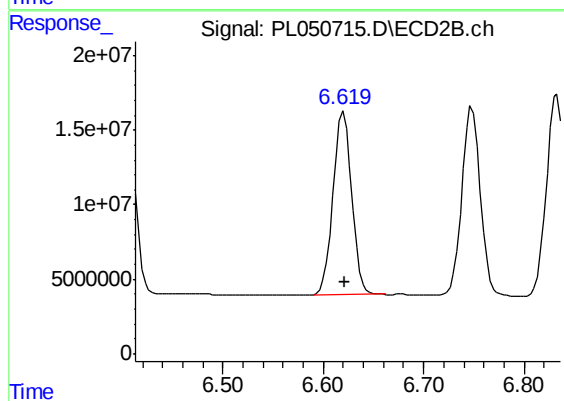
#13 Dielldrin

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 204666276
Conc: 57.80 ng/ml



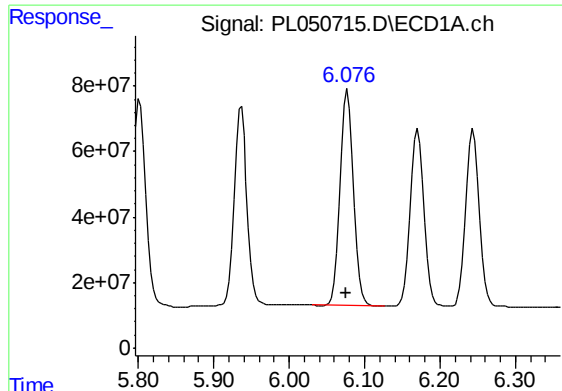
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 768871837
Conc: 52.23 ng/ml



#14 Endrin

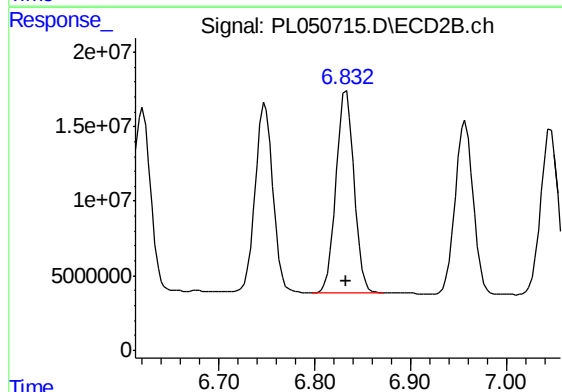
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 158100805
Conc: 50.98 ng/ml



#15 Endosulfan II

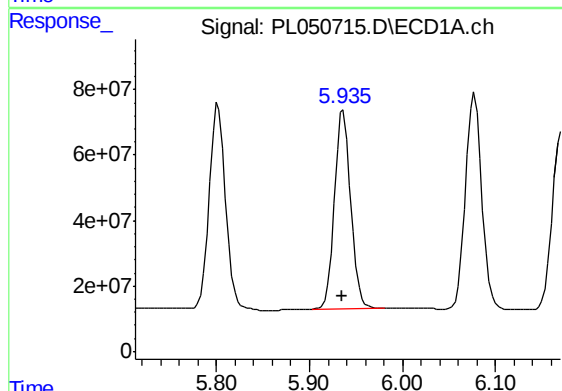
R.T.: 6.078 min
Delta R.T.: 0.001 min
Response: 799942396
Conc: 57.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121638BS



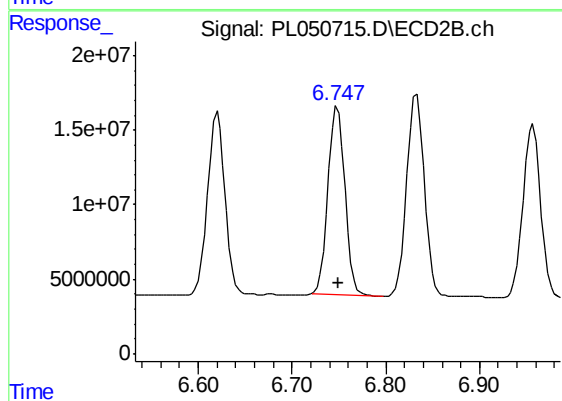
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 177293539
Conc: 55.77 ng/ml



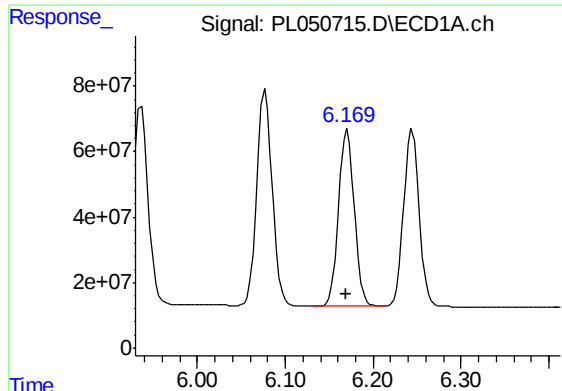
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: 0.001 min
Response: 735880209
Conc: 61.41 ng/ml



#16 4,4'-DDD

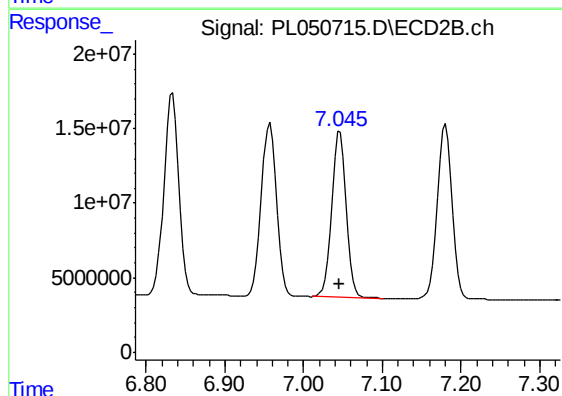
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 160434966
Conc: 60.25 ng/ml



#17 4,4'-DDT

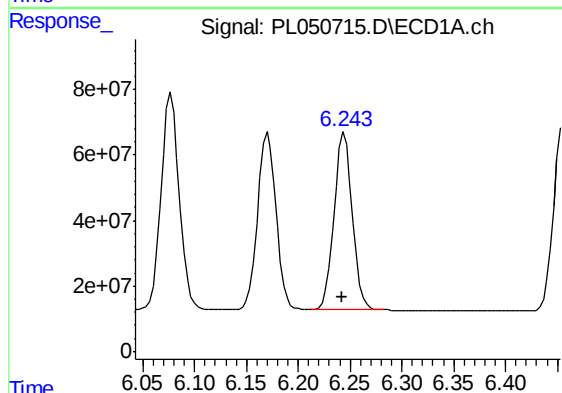
R.T.: 6.171 min
Delta R.T.: 0.001 min
Response: 674154207
Conc: 54.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121638BS



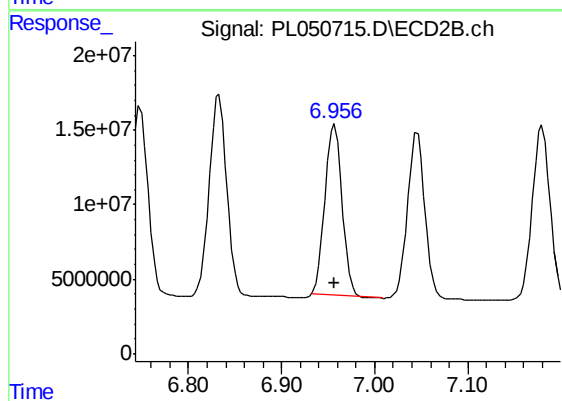
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 144642896
Conc: 53.58 ng/ml



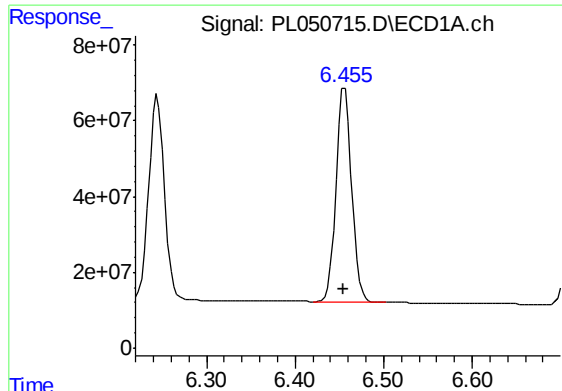
#18 Endrin aldehyde

R.T.: 6.245 min
Delta R.T.: 0.002 min
Response: 662555045
Conc: 57.43 ng/ml



#18 Endrin aldehyde

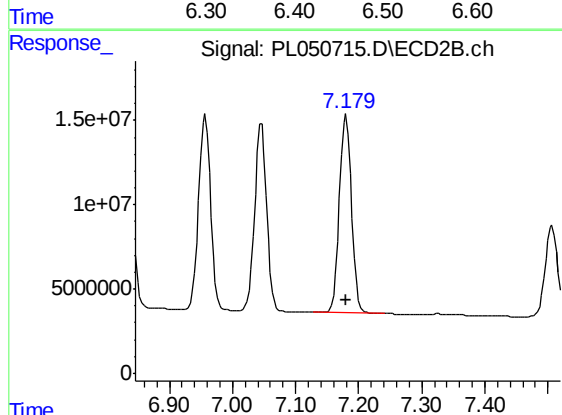
R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 146718485
Conc: 53.99 ng/ml



#19 Endosulfan Sulfate

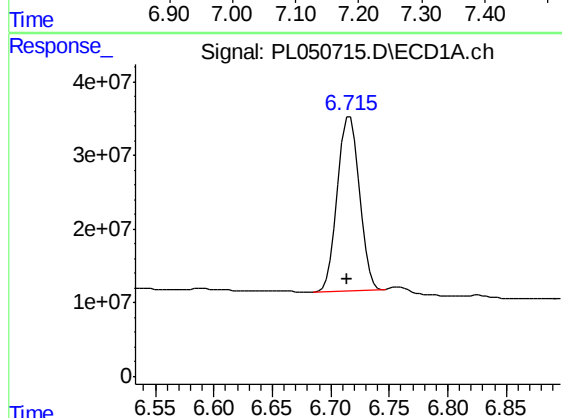
R.T.: 6.456 min
Delta R.T.: 0.002 min
Response: 695894199
Conc: 54.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121638BS



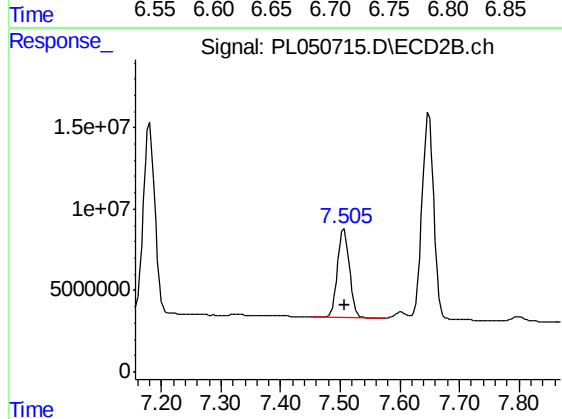
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 156328437
Conc: 54.13 ng/ml



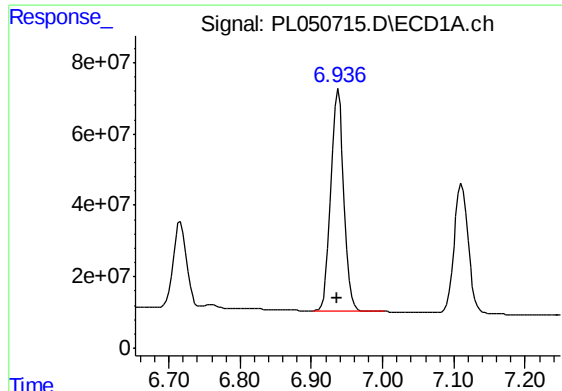
#20 Methoxychlor

R.T.: 6.716 min
Delta R.T.: 0.002 min
Response: 304727075
Conc: 48.84 ng/ml



#20 Methoxychlor

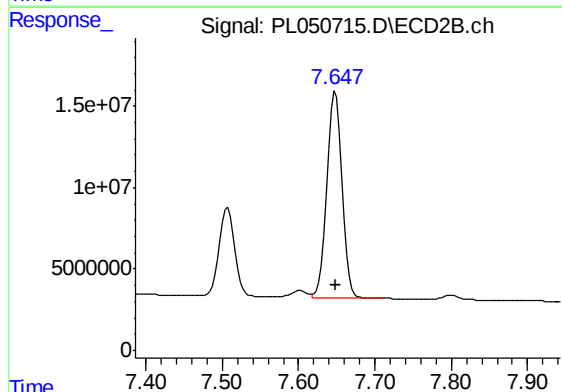
R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 76803699
Conc: 52.34 ng/ml



#21 Endrin ketone

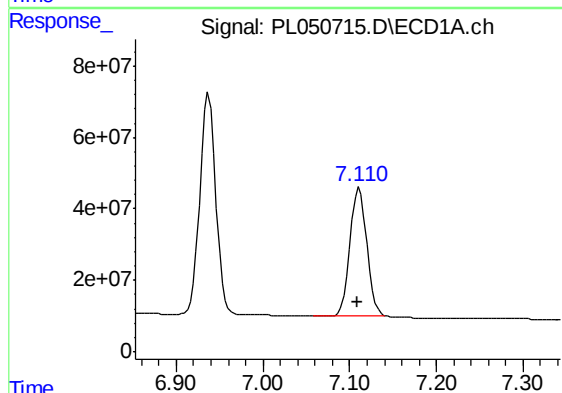
R.T.: 6.938 min
Delta R.T.: 0.002 min
Response: 782963271
Conc: 57.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121638BS



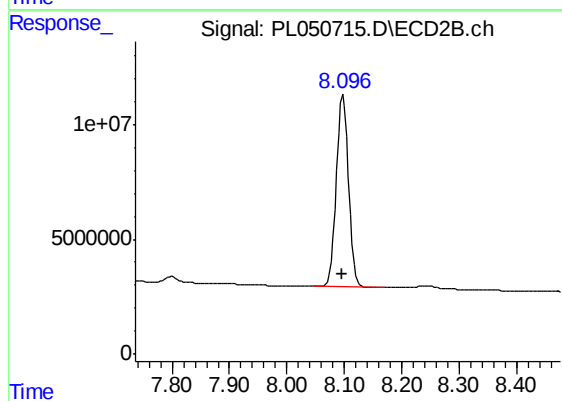
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 173608110
Conc: 60.05 ng/ml



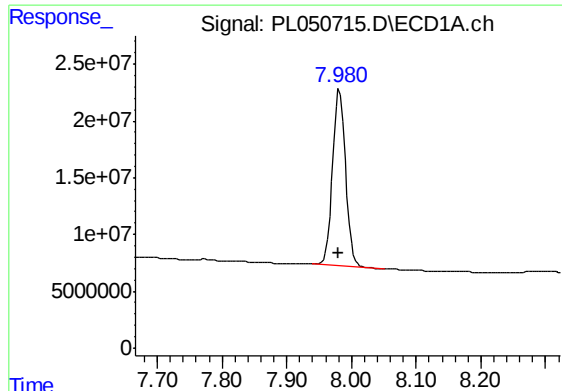
#22 Mirex

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 484806525
Conc: 49.45 ng/ml



#22 Mirex

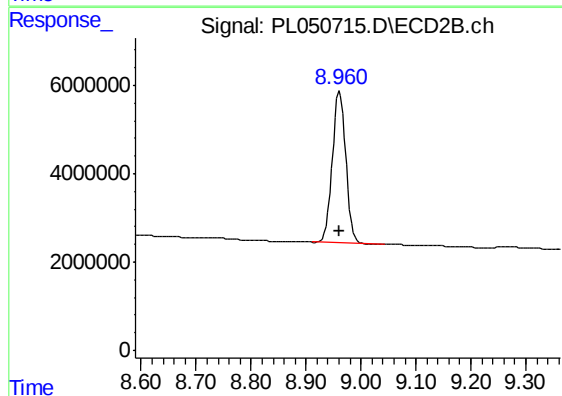
R.T.: 8.098 min
Delta R.T.: 0.000 min
Response: 123530582
Conc: 53.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.982 min
Delta R.T.: 0.001 min
Response: 212675676
Conc: 21.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121638BS



#28 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: 0.000 min
Response: 58661080
Conc: 20.74 ng/ml