

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072419\
 Data File : PL050759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2019 13:56
 Operator : SM\AJ
 Sample : PB121680BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB121680BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 01:39:59 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...	3.320	3.930	193.5E6	51915844	19.262	18.196
28)	SA Decachlor...	7.981	8.961	203.4E6	54698775	20.084	19.342
Target Compounds							
2)	A alpha-BHC	3.747	4.318	146.0E6	32104343	8.710	7.781
3)	MA gamma-BHC...	4.023	4.601	137.0E6	31394940	8.904	8.106
4)	MA Heptachlor	4.306	5.102	148.4E6	35516996	9.042	8.565
5)	MB Aldrin	4.545	5.405	142.9E6	32486901	9.225	8.621
6)	B beta-BHC	4.277	4.778	61659382	16495081	9.405	9.541
7)	B delta-BHC	4.470	4.990	129.4E6	28753098	7.884	7.434
8)	B Heptachlor...	4.981	5.792	137.6E6	33193820	9.311	8.679
9)	A Endosulfan I	5.311	6.147	133.4E6	31278522	9.175	9.096
10)	B gamma-Chl...	5.203	6.025	145.8E6	33234684	9.236	8.994
11)	B alpha-Chl...	5.260	6.097	144.0E6	33154169	9.439	9.046
12)	B 4,4'-DDE	5.426	6.258	139.3E6	31640703	9.292	8.781
13)	MA Dieldrin	5.550	6.403	138.4E6	30974457	8.931	8.747
14)	MA Endrin	5.802	6.620	116.7E6	23296053	7.928	7.511
15)	B Endosulfa...	6.078	6.832	124.0E6	27355769	8.859	8.605
16)	A 4,4'-DDD	5.937	6.747	114.7E6	24201897	9.575	9.089
17)	MA 4,4'-DDT	6.171	7.044	89730227	19914899	7.245	7.377
18)	B Endrin al...	6.245	6.956	103.1E6	23805431	8.933	8.760
19)	B Endosulfa...	6.456	7.179	115.0E6	26894814	9.030	9.312
20)	A Methoxychlor	6.716	7.506	48779909	11219448	7.819	7.646
21)	B Endrin ke...	6.937	7.647	123.3E6	27787361	9.018	9.611
22)	Mirex	7.111	8.097	83870506	21714020	8.554	9.453

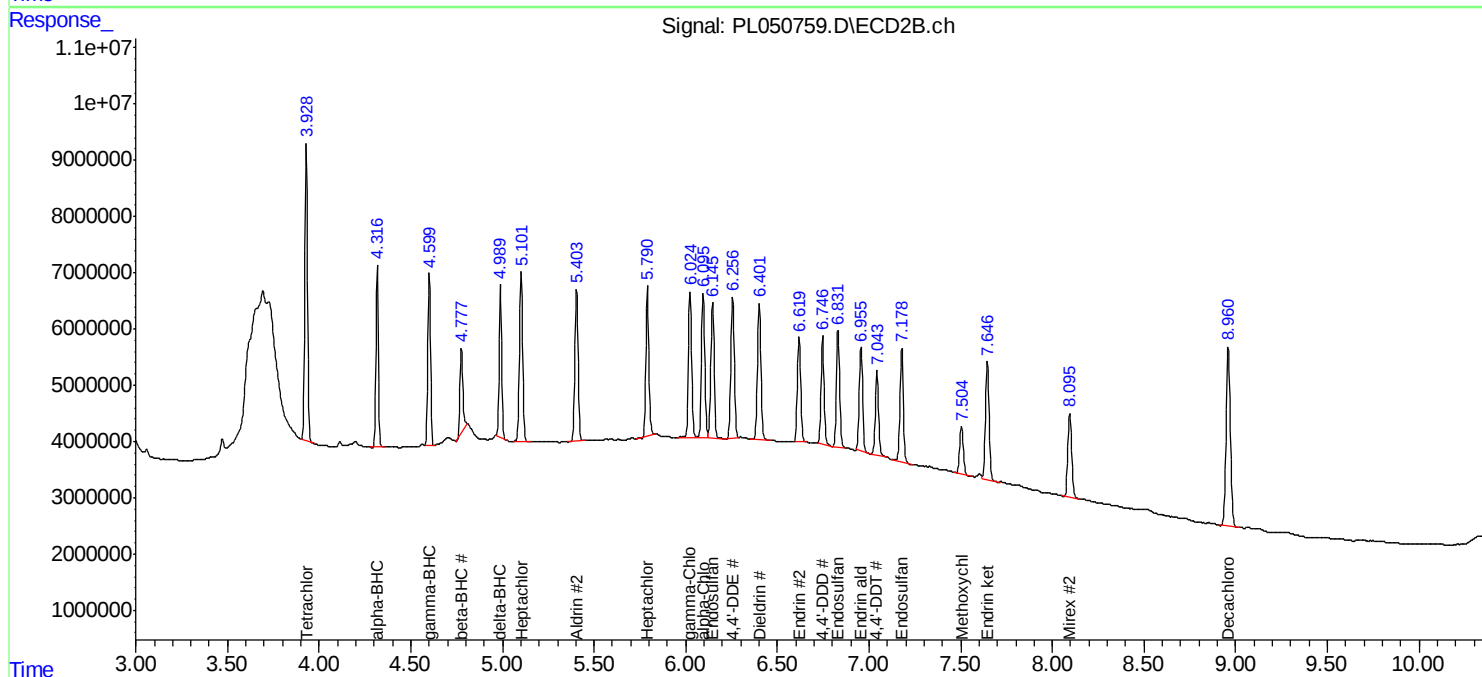
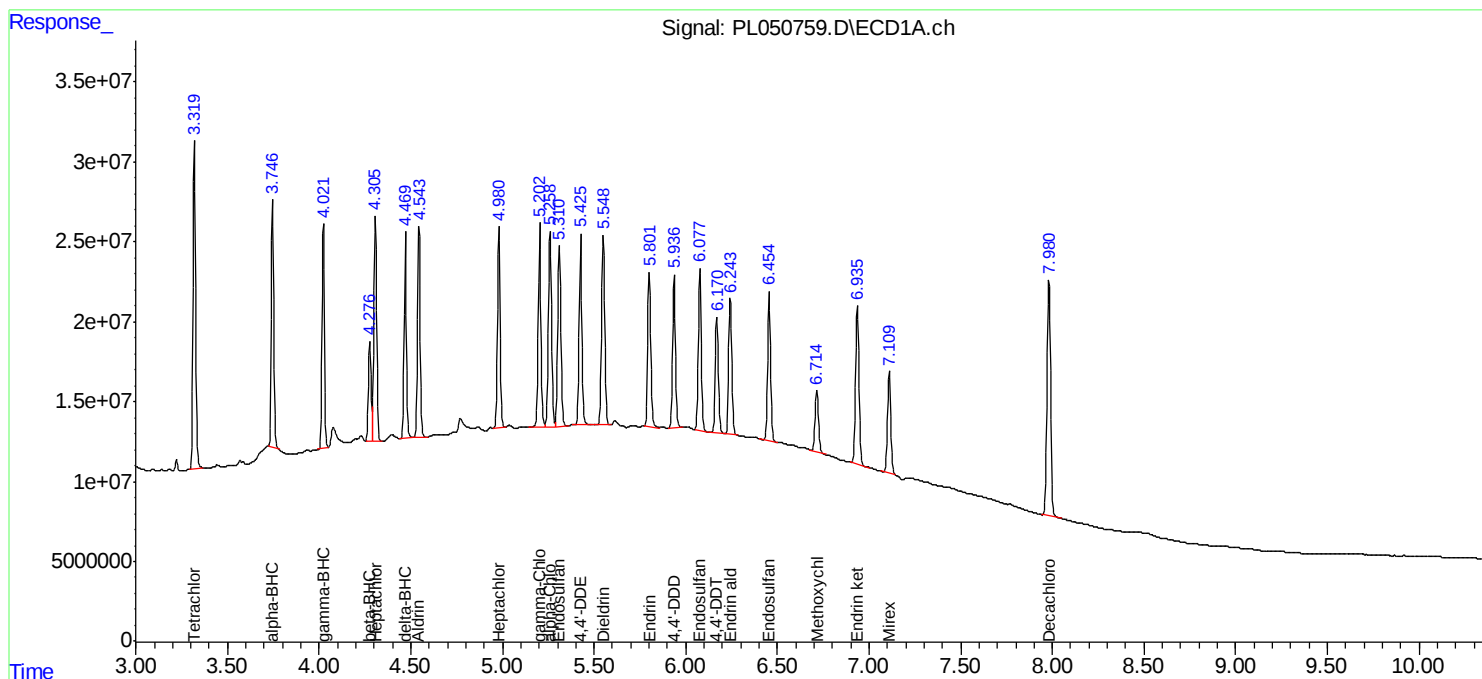
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

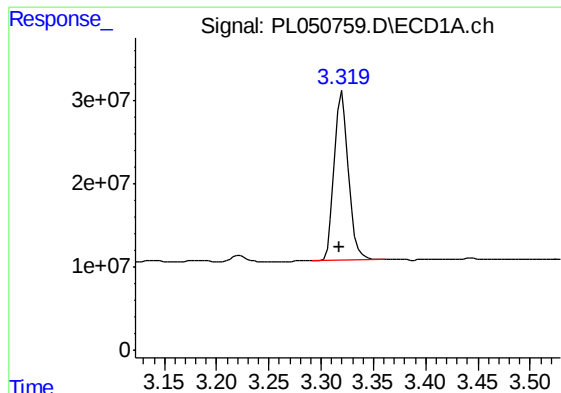
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072419\
Data File : PL050759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2019 13:56
Operator : SM\AJ
Sample : PB121680BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB121680BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 01:39:59 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
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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

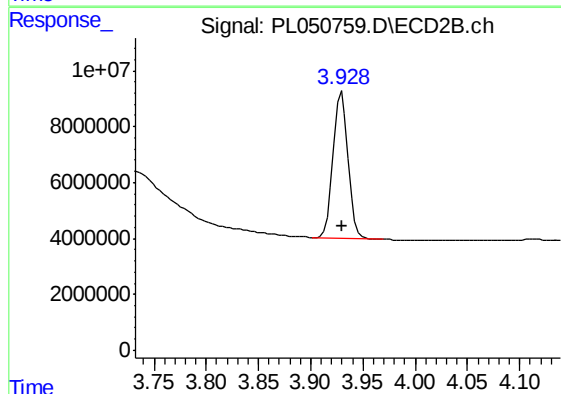




#1 Tetrachloro-m-xylene

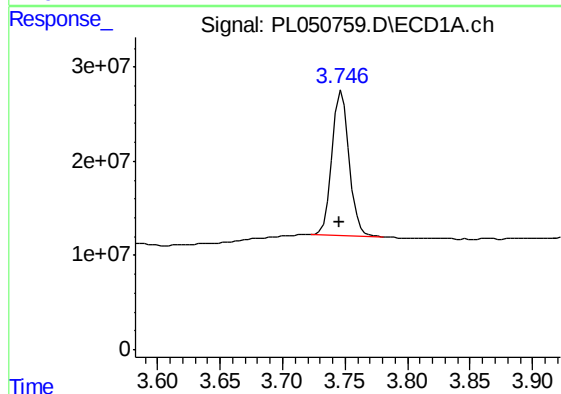
R.T.: 3.320 min
Delta R.T.: 0.002 min
Response: 193538811
Conc: 19.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121680BS



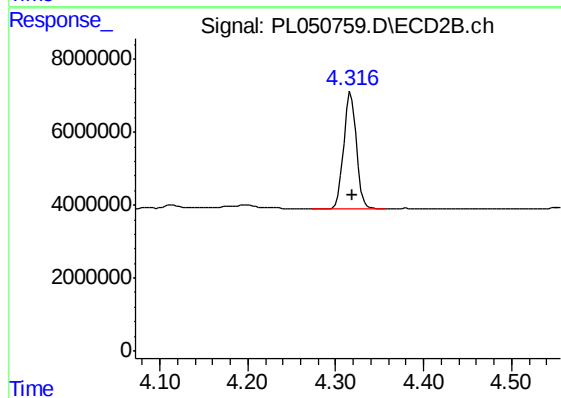
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 51915844
Conc: 18.20 ng/ml



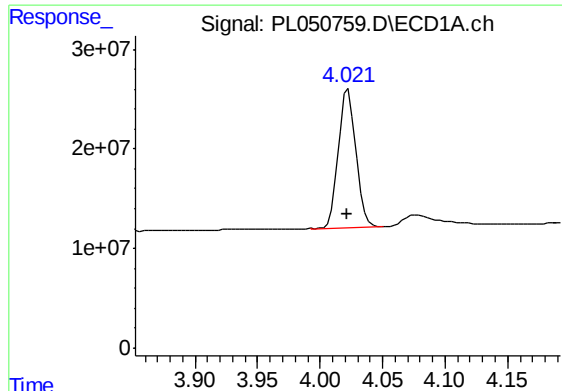
#2 alpha-BHC

R.T.: 3.747 min
Delta R.T.: 0.002 min
Response: 145956110
Conc: 8.71 ng/ml



#2 alpha-BHC

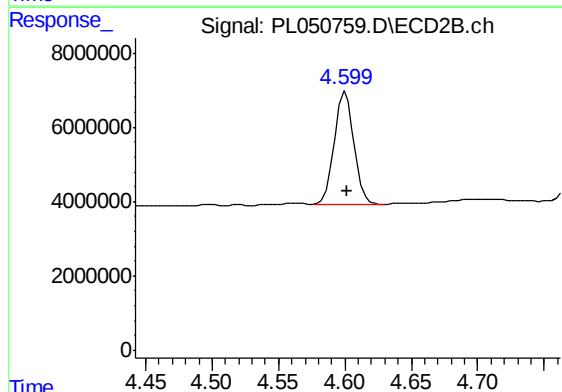
R.T.: 4.318 min
Delta R.T.: -0.001 min
Response: 32104343
Conc: 7.78 ng/ml



#3 gamma-BHC (Lindane)

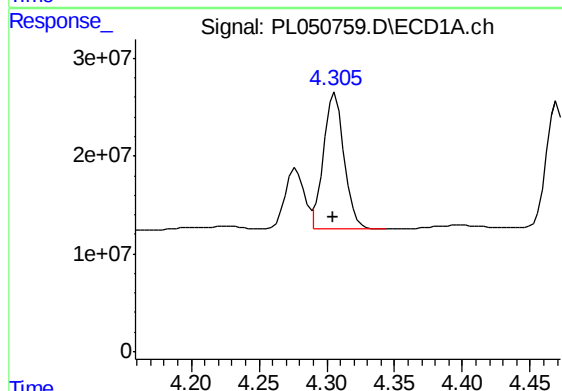
R.T.: 4.023 min
Delta R.T.: 0.001 min
Response: 136954001
Conc: 8.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121680BS



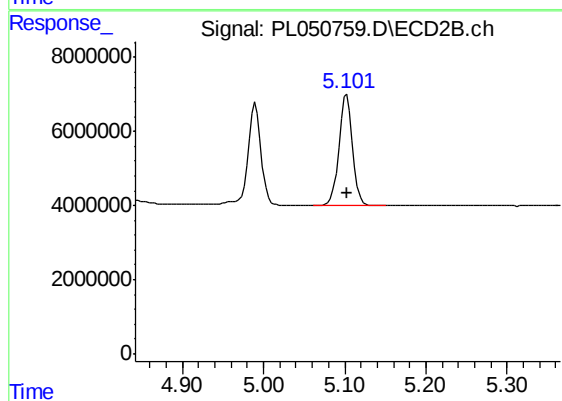
#3 gamma-BHC (Lindane)

R.T.: 4.601 min
Delta R.T.: -0.001 min
Response: 31394940
Conc: 8.11 ng/ml



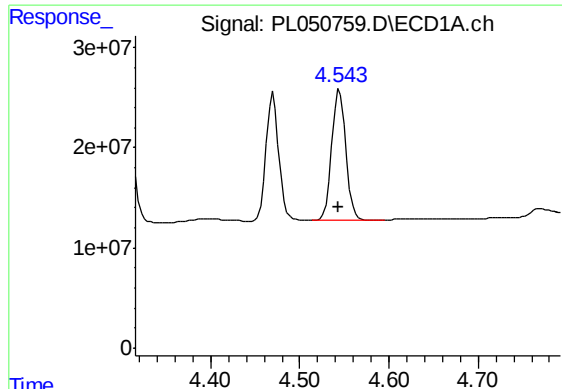
#4 Heptachlor

R.T.: 4.306 min
Delta R.T.: 0.001 min
Response: 148361806
Conc: 9.04 ng/ml



#4 Heptachlor

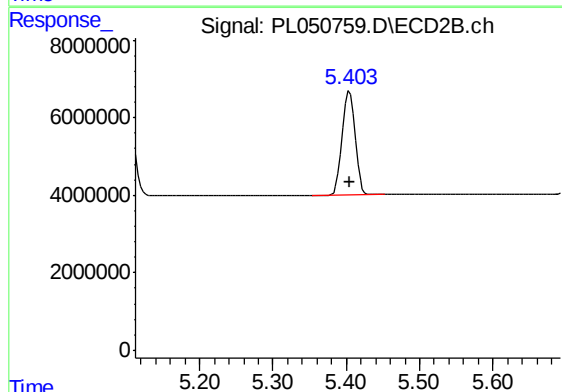
R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 35516996
Conc: 8.57 ng/ml



#5 Aldrin

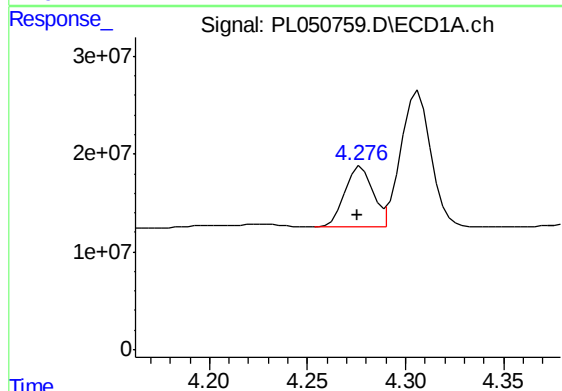
R.T.: 4.545 min
Delta R.T.: 0.001 min
Response: 142915322
Conc: 9.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121680BS



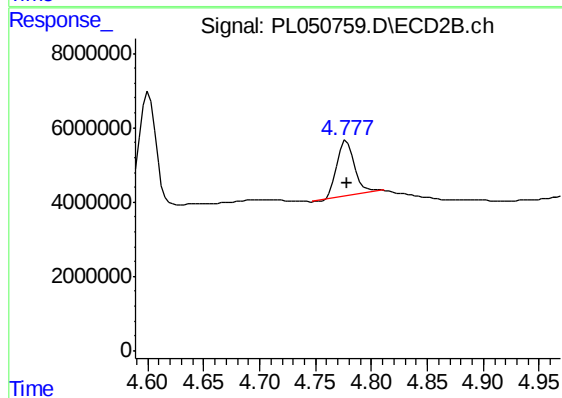
#5 Aldrin

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 32486901
Conc: 8.62 ng/ml



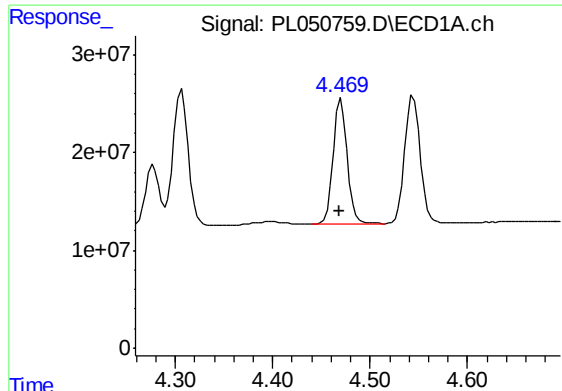
#6 beta-BHC

R.T.: 4.277 min
Delta R.T.: 0.002 min
Response: 61659382
Conc: 9.41 ng/ml



#6 beta-BHC

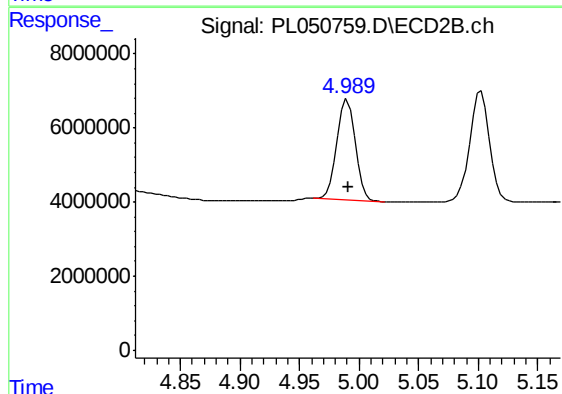
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 16495081
Conc: 9.54 ng/ml



#7 delta-BHC

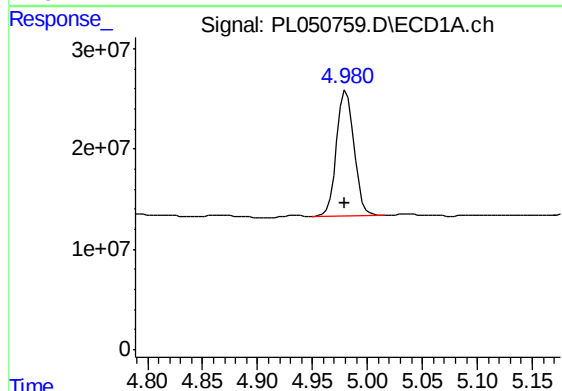
R.T.: 4.470 min
Delta R.T.: 0.001 min
Response: 129366548
Conc: 7.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121680BS



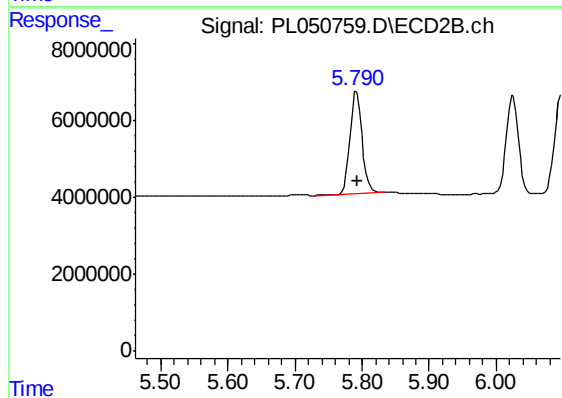
#7 delta-BHC

R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 28753098
Conc: 7.43 ng/ml



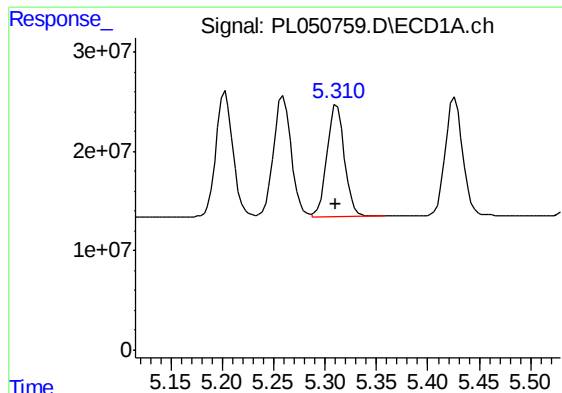
#8 Heptachlor epoxide

R.T.: 4.981 min
Delta R.T.: 0.002 min
Response: 137560008
Conc: 9.31 ng/ml



#8 Heptachlor epoxide

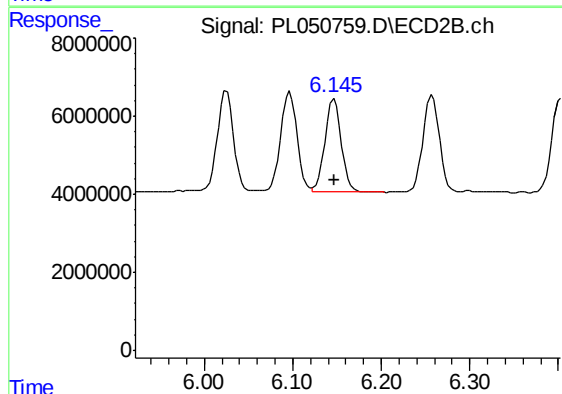
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 33193820
Conc: 8.68 ng/ml



#9 Endosulfan I

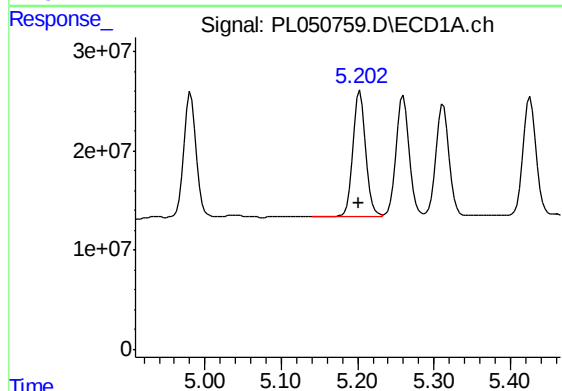
R.T.: 5.311 min
Delta R.T.: 0.002 min
Response: 133434111
Conc: 9.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121680BS



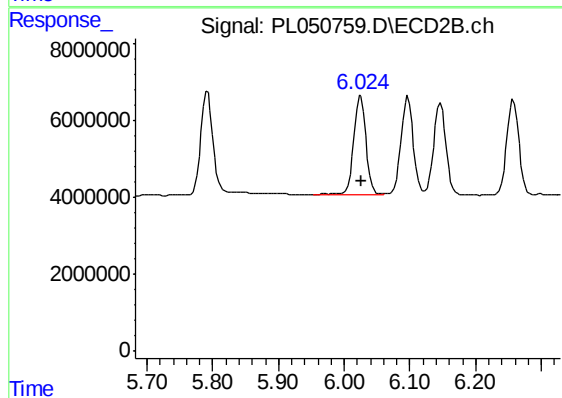
#9 Endosulfan I

R.T.: 6.147 min
Delta R.T.: -0.001 min
Response: 31278522
Conc: 9.10 ng/ml



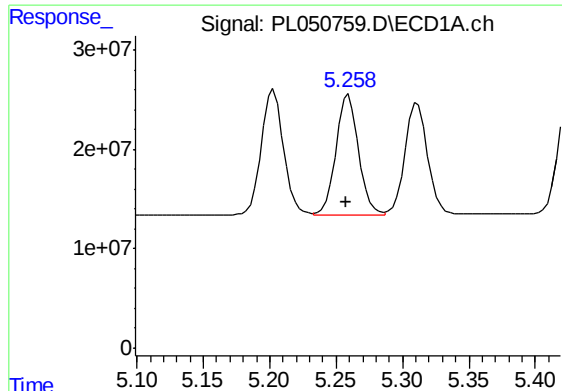
#10 gamma-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.001 min
Response: 145766064
Conc: 9.24 ng/ml



#10 gamma-Chlordane

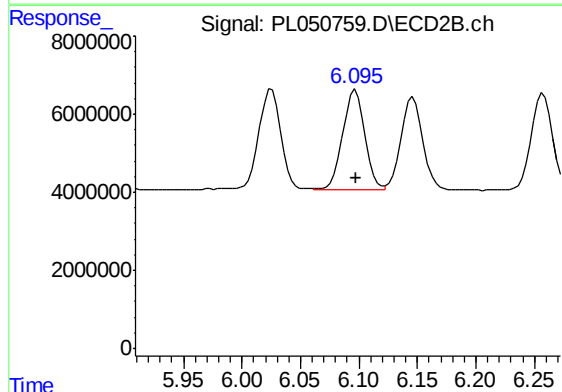
R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 33234684
Conc: 8.99 ng/ml



#11 alpha-Chlordane

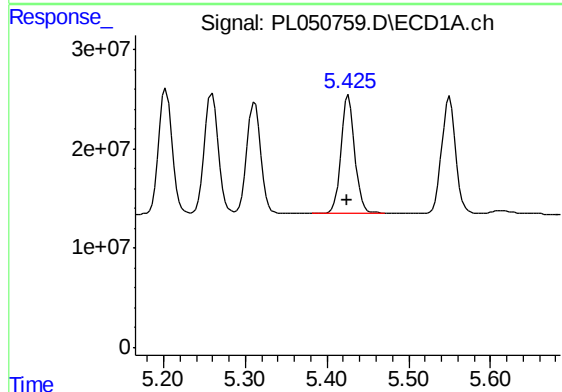
R.T.: 5.260 min
Delta R.T.: 0.002 min
Response: 14400266
Conc: 9.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121680BS



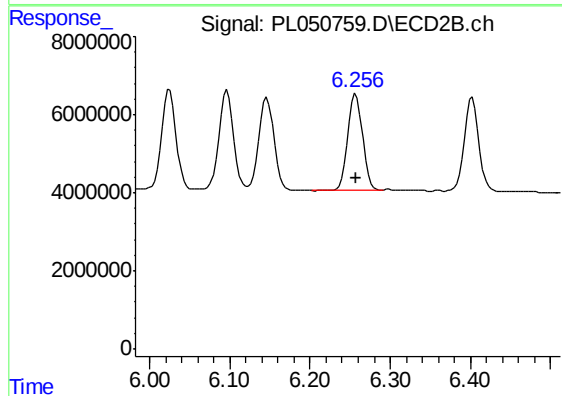
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 33154169
Conc: 9.05 ng/ml



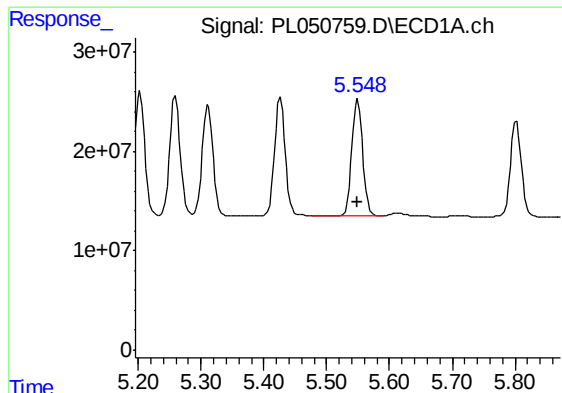
#12 4,4'-DDE

R.T.: 5.426 min
Delta R.T.: 0.002 min
Response: 139252778
Conc: 9.29 ng/ml



#12 4,4'-DDE

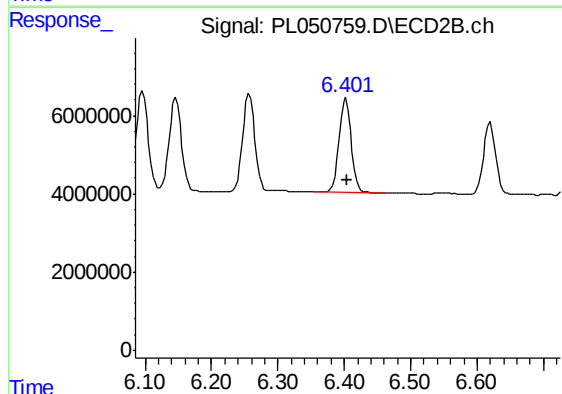
R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 31640703
Conc: 8.78 ng/ml



#13 Dieldrin

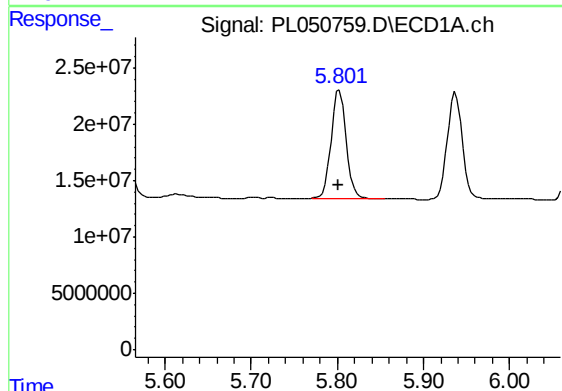
R.T.: 5.550 min
Delta R.T.: 0.001 min
Response: 138398419
Conc: 8.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121680BS



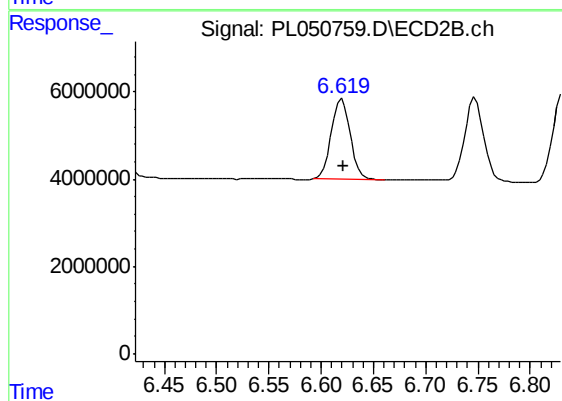
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: -0.001 min
Response: 30974457
Conc: 8.75 ng/ml



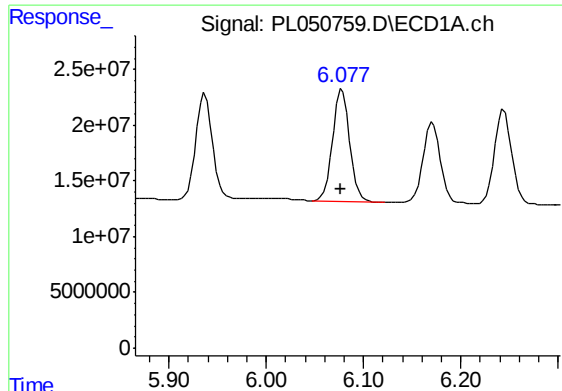
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.001 min
Response: 116700955
Conc: 7.93 ng/ml



#14 Endrin

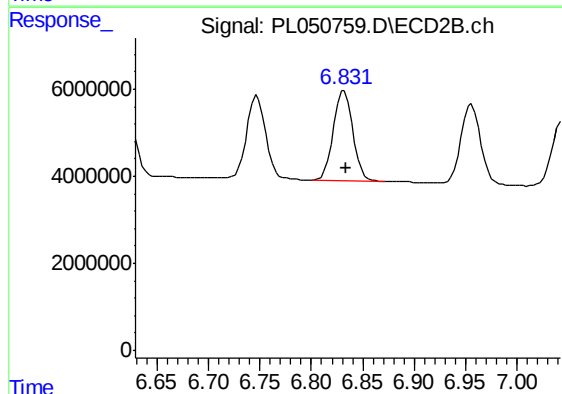
R.T.: 6.620 min
Delta R.T.: -0.001 min
Response: 23296053
Conc: 7.51 ng/ml



#15 Endosulfan II

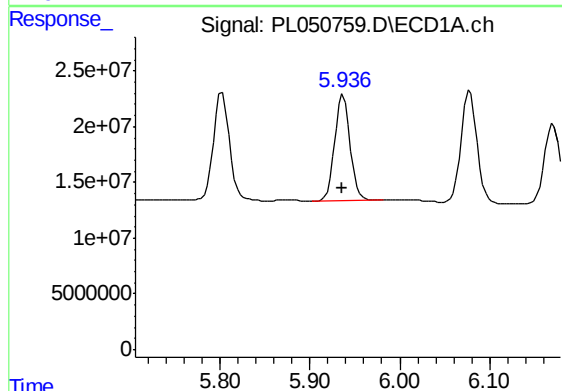
R.T.: 6.078 min
Delta R.T.: 0.002 min
Response: 123987698
Conc: 8.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121680BS



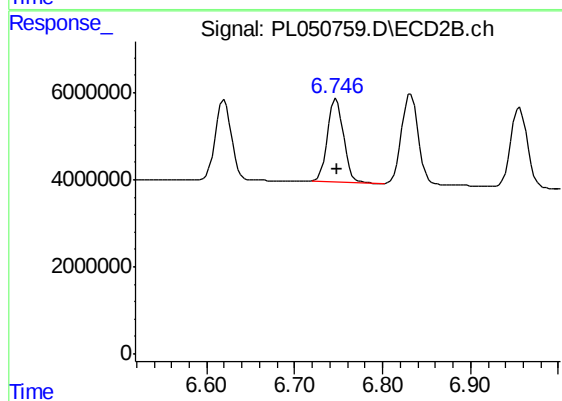
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 27355769
Conc: 8.60 ng/ml



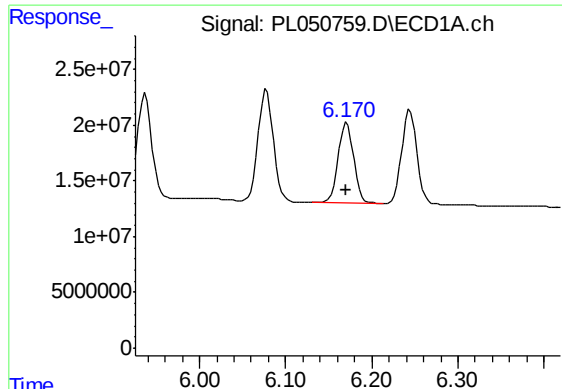
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: 0.002 min
Response: 114745943
Conc: 9.58 ng/ml



#16 4,4'-DDD

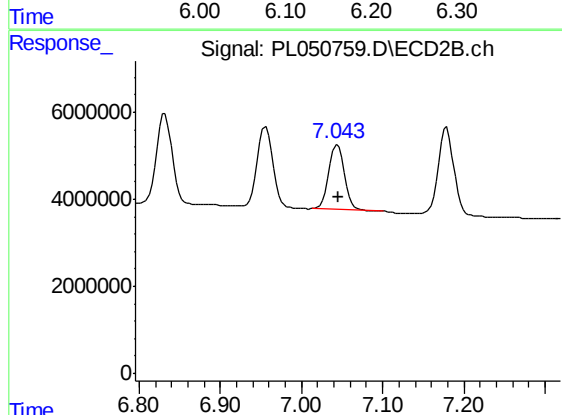
R.T.: 6.747 min
Delta R.T.: -0.001 min
Response: 24201897
Conc: 9.09 ng/ml



#17 4,4'-DDT

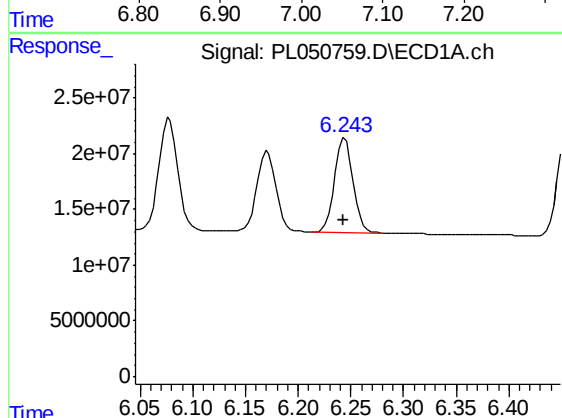
R.T.: 6.171 min
Delta R.T.: 0.001 min
Response: 89730227
Conc: 7.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121680BS



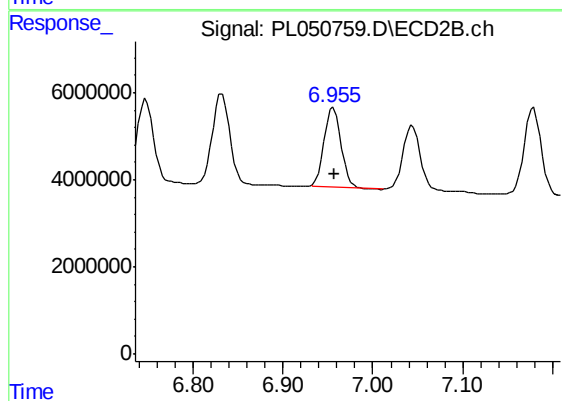
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: -0.001 min
Response: 19914899
Conc: 7.38 ng/ml



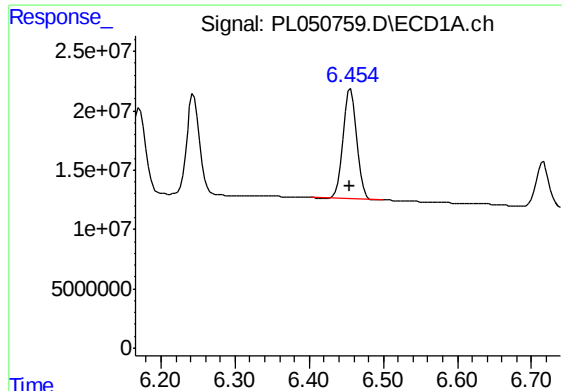
#18 Endrin aldehyde

R.T.: 6.245 min
Delta R.T.: 0.002 min
Response: 103051715
Conc: 8.93 ng/ml



#18 Endrin aldehyde

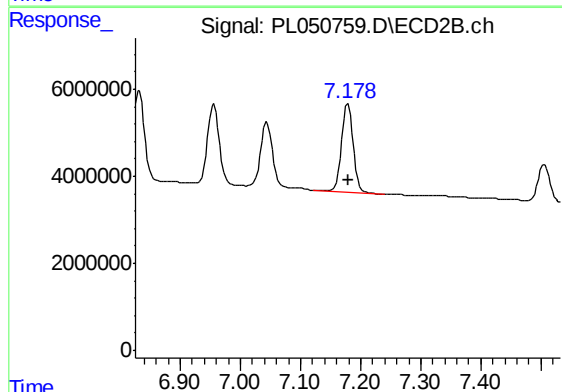
R.T.: 6.956 min
Delta R.T.: -0.001 min
Response: 23805431
Conc: 8.76 ng/ml



#19 Endosulfan Sulfate

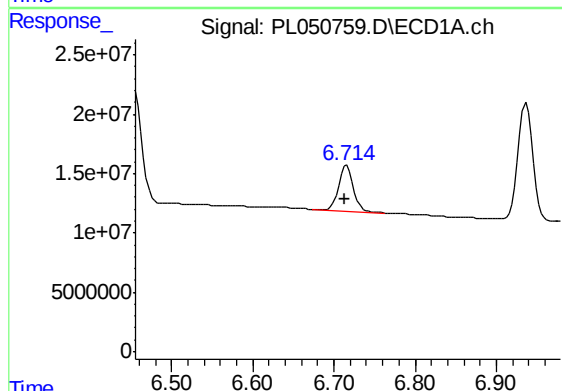
R.T.: 6.456 min
Delta R.T.: 0.002 min
Response: 115034567
Conc: 9.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121680BS



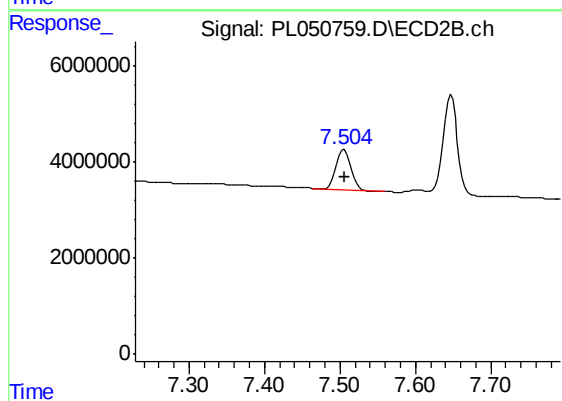
#19 Endosulfan Sulfate

R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 26894814
Conc: 9.31 ng/ml



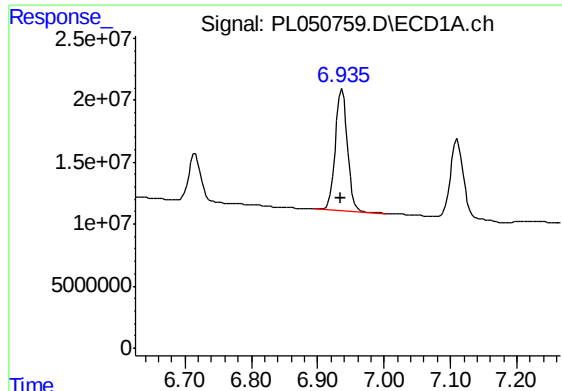
#20 Methoxychlor

R.T.: 6.716 min
Delta R.T.: 0.002 min
Response: 48779909
Conc: 7.82 ng/ml



#20 Methoxychlor

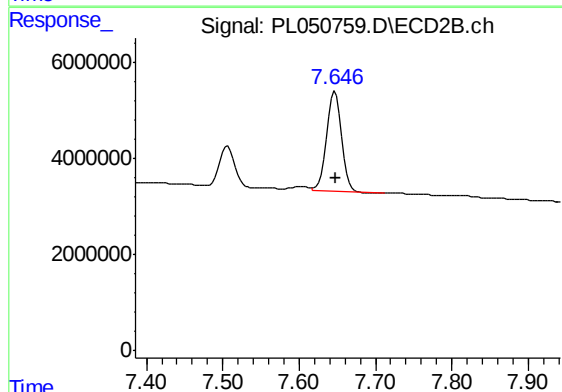
R.T.: 7.506 min
Delta R.T.: -0.001 min
Response: 11219448
Conc: 7.65 ng/ml



#21 Endrin ketone

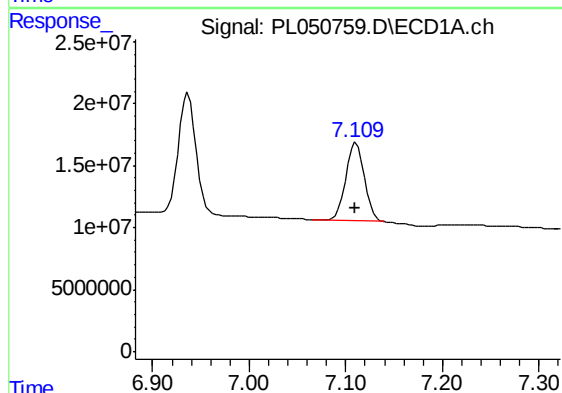
R.T.: 6.937 min
Delta R.T.: 0.001 min
Response: 123343850
Conc: 9.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121680BS



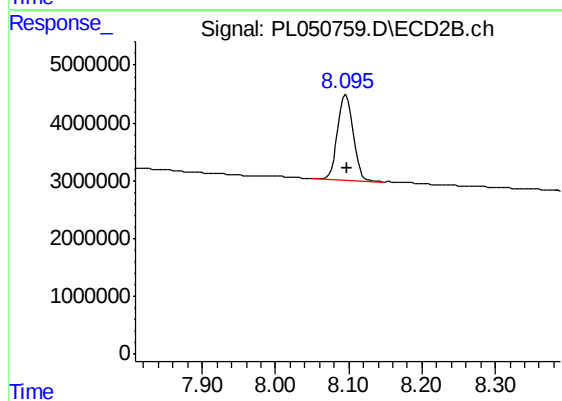
#21 Endrin ketone

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 27787361
Conc: 9.61 ng/ml



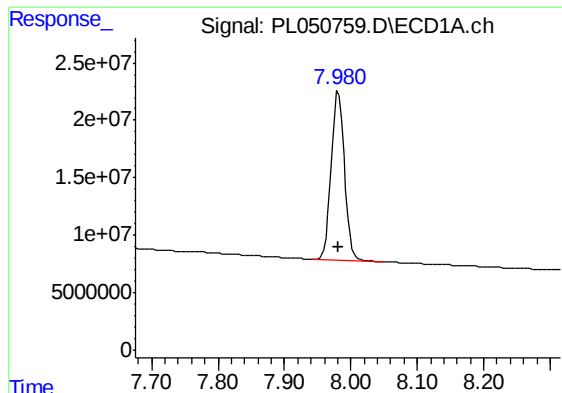
#22 Mirex

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 83870506
Conc: 8.55 ng/ml



#22 Mirex

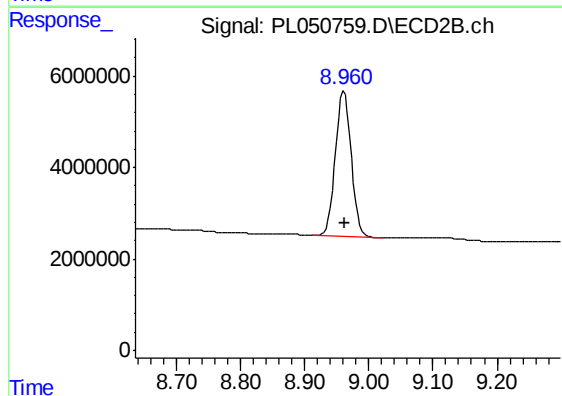
R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 21714020
Conc: 9.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 203357928
Conc: 20.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB121680BS



#28 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: 0.000 min
Response: 54698775
Conc: 19.34 ng/ml