

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100918\
 Data File : PL040824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 01:13
 Operator : AJ\SJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL100918

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 09:57:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100918.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 10 02:11:26 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...	3.482	4.103	240.5E6	135.3E6	52.282	51.254
28)	SA Decachlor...	8.237	9.226	233.0E6	119.8E6	50.419	50.449
Target Compounds							
2)	A alpha-BHC	3.924	4.498	345.2E6	189.1E6	53.962	51.676
3)	MA gamma-BHC...	4.208	4.786	323.8E6	174.2E6	54.511	51.619
4)	MA Heptachlor	4.507	5.302	317.9E6	165.4E6	53.354	51.431
5)	MB Aldrin	4.754	5.610	305.9E6	150.0E6	54.188	51.131
6)	B beta-BHC	4.459	4.953	135.1E6	78091975	51.916	49.303
7)	B delta-BHC	4.663	5.174	294.6E6	161.8E6	54.629	52.233
8)	B Heptachlo...	5.199	5.998	288.6E6	141.7E6	53.082	50.258
9)	A Endosulfan I	5.536	6.358	262.5E6	127.0E6	53.278	51.012
10)	B gamma-Chl...	5.424	6.232	288.6E6	138.8E6	53.135	50.894
11)	B alpha-Chl...	5.482	6.306	284.5E6	136.6E6	53.344	50.773
12)	B 4,4'-DDE	5.649	6.459	253.1E6	129.6E6	54.077	51.027
13)	MA Dieldrin	5.780	6.616	279.8E6	132.0E6	53.529	50.782
14)	MA Endrin	6.037	6.835	243.1E6	105.4E6	52.990	50.301
15)	B Endosulfa...	6.311	7.042	243.6E6	117.0E6	52.302	50.429
16)	A 4,4'-DDD	6.165	6.950	201.5E6	102.4E6	53.656	49.574
17)	MA 4,4'-DDT	6.405	7.250	163.7E6	97815461	57.337	51.928
18)	B Endrin al...	6.481	7.166	185.3E6	96714890	52.644	50.687
19)	B Endosulfa...	6.693	7.389	221.0E6	110.2E6	52.308	50.385
20)	A Methoxychlor	6.955	7.706	95918524	54992986	55.241	51.329
21)	B Endrin ke...	7.184	7.864	229.2E6	118.4E6	53.704	50.868

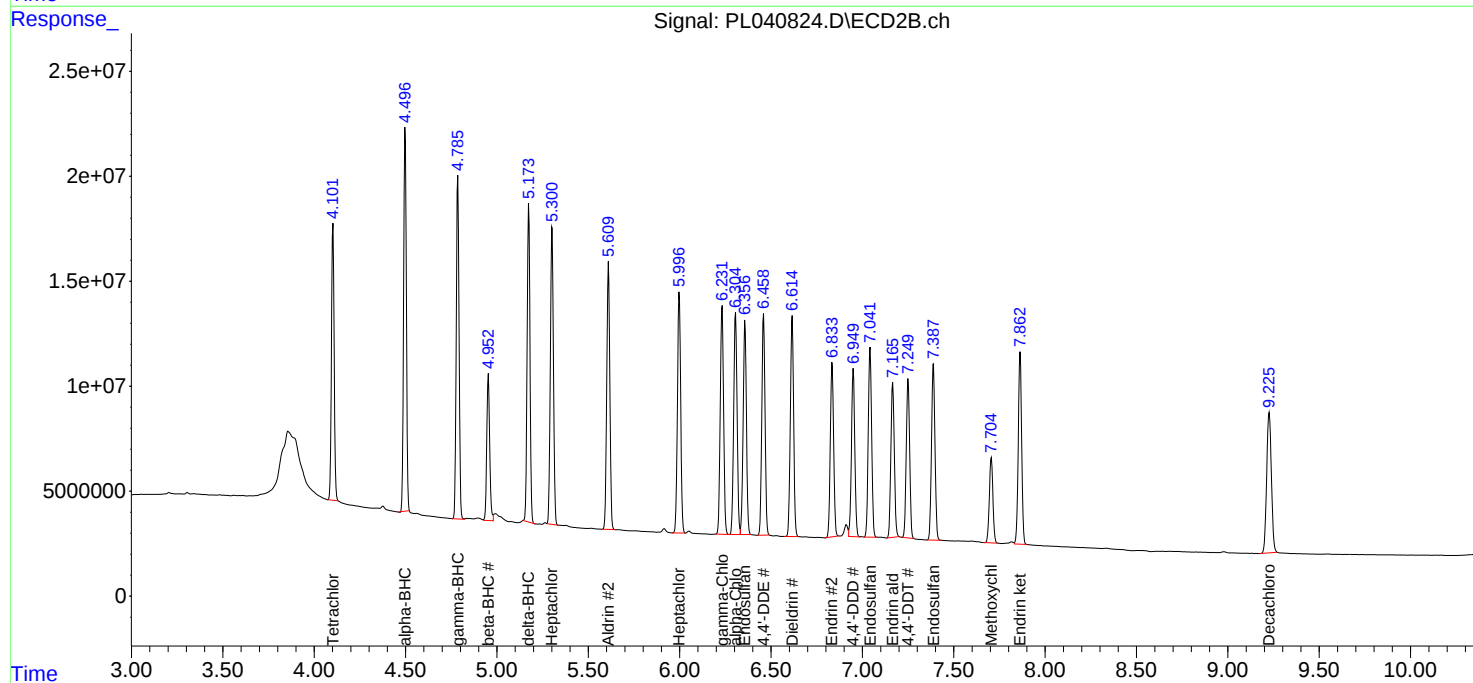
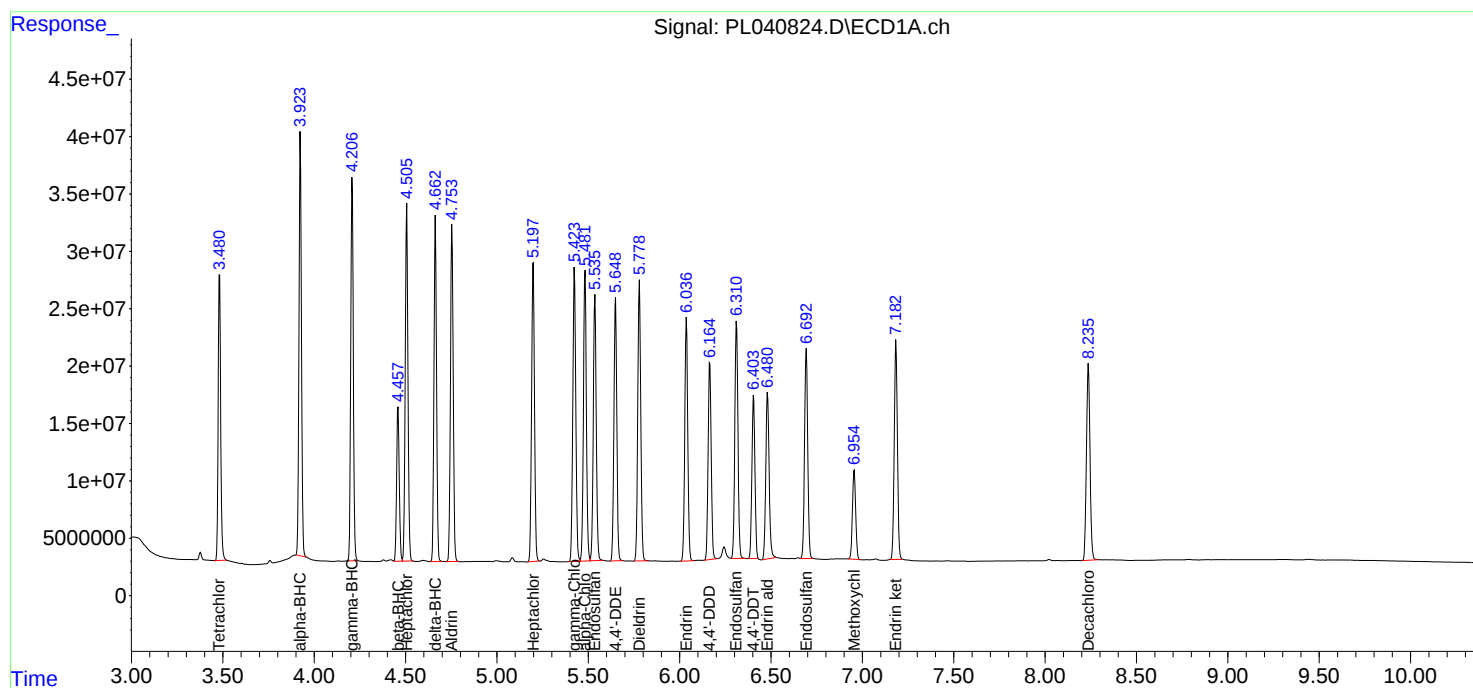
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

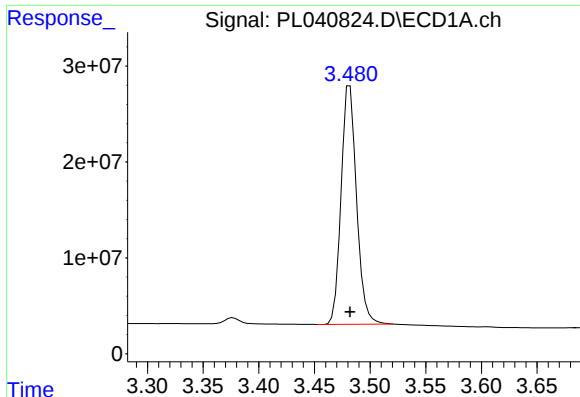
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100918\
Data File : PL040824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 01:13
Operator : AJ\SJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
ICVPL100918

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 09:57:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100918.M
Quant Title : GC Extractables
QLast Update : Wed Oct 10 02:11:26 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

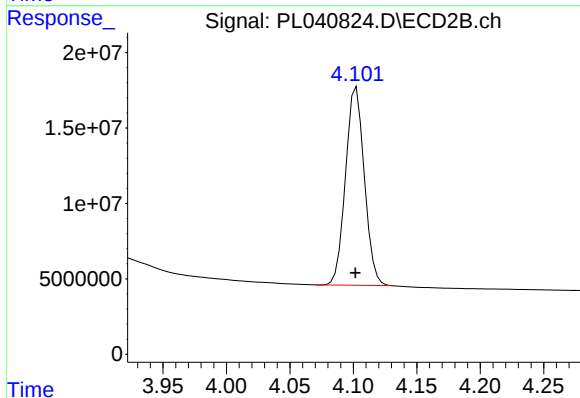




#1 Tetrachloro-m-xylene

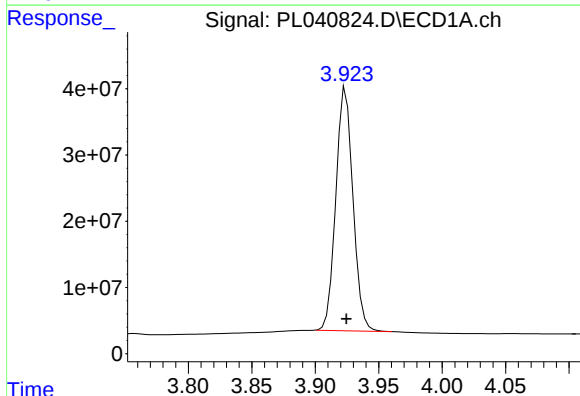
R.T.: 3.482 min
Delta R.T.: 0.000 min
Response: 240522967
Conc: 52.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100918



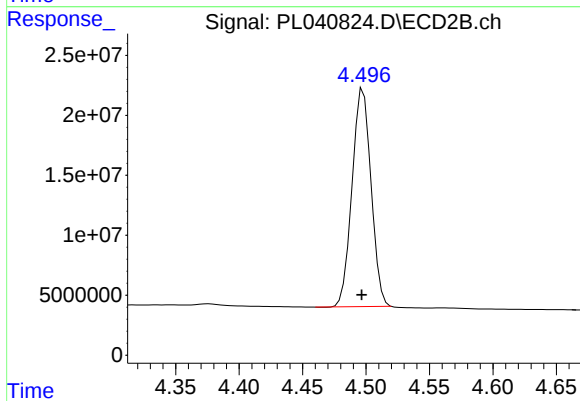
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 135336157
Conc: 51.25 ng/ml



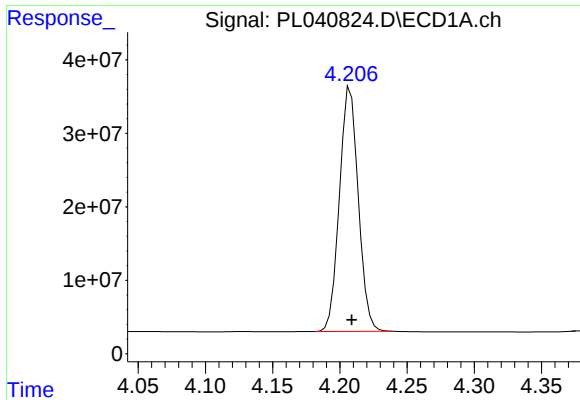
#2 alpha-BHC

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 345180323
Conc: 53.96 ng/ml



#2 alpha-BHC

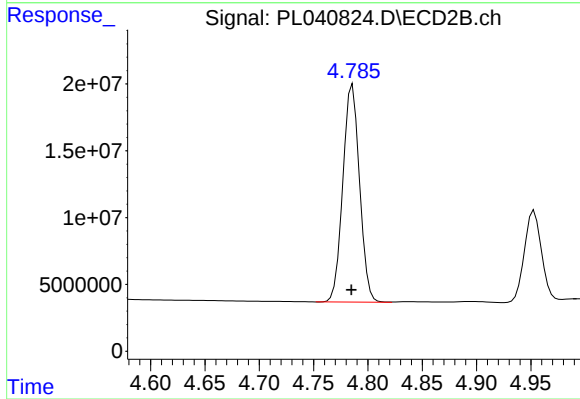
R.T.: 4.498 min
Delta R.T.: 0.001 min
Response: 189121625
Conc: 51.68 ng/ml



#3 gamma-BHC (Lindane)

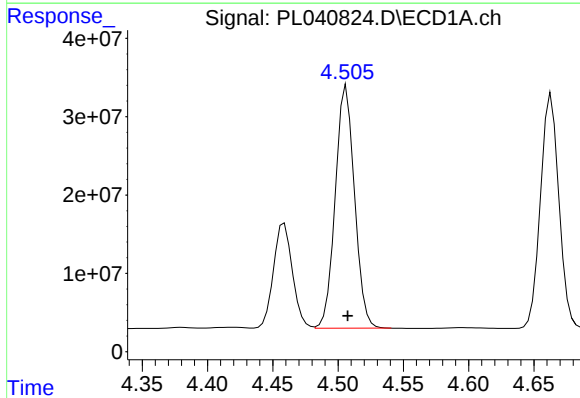
R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 323822047
Conc: 54.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100918



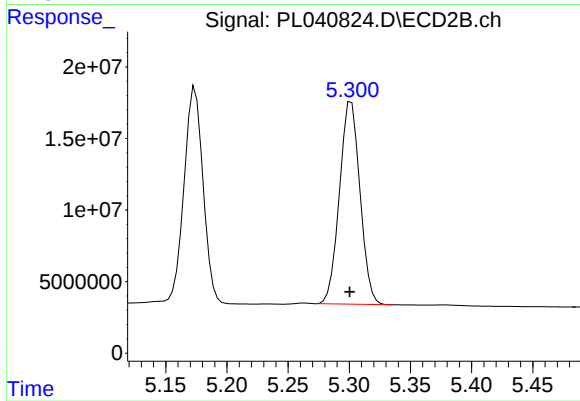
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.001 min
Response: 174240007
Conc: 51.62 ng/ml



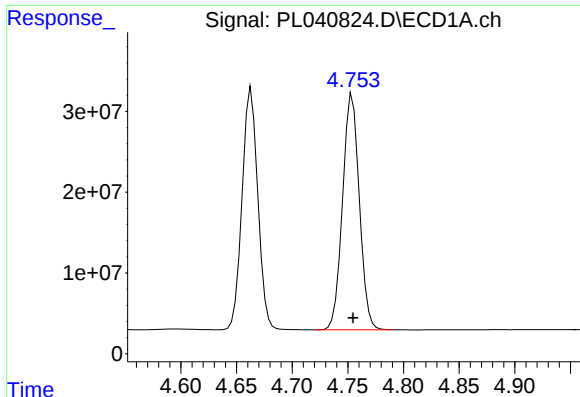
#4 Heptachlor

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 317900984
Conc: 53.35 ng/ml



#4 Heptachlor

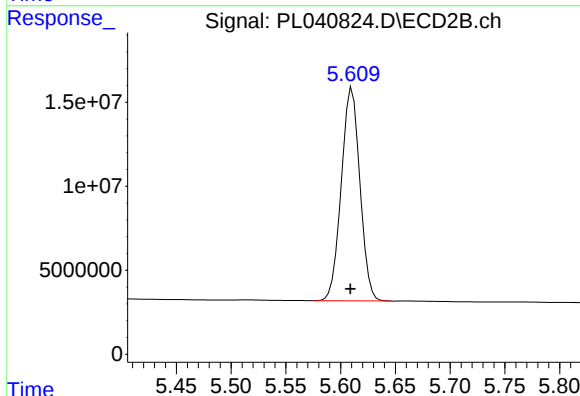
R.T.: 5.302 min
Delta R.T.: 0.001 min
Response: 165368486
Conc: 51.43 ng/ml



#5 Aldrin

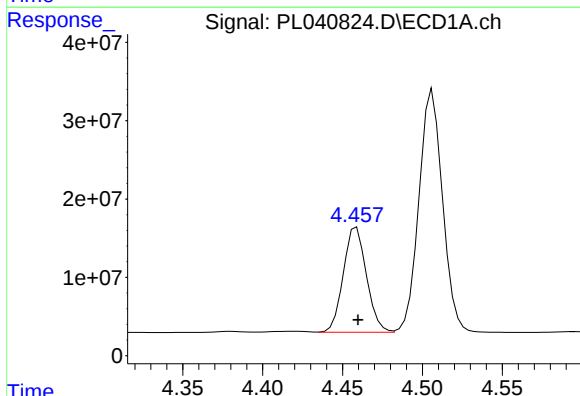
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 305894845
Conc: 54.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100918



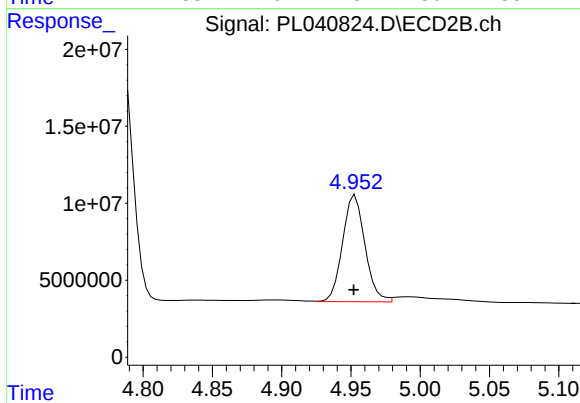
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.001 min
Response: 149987980
Conc: 51.13 ng/ml



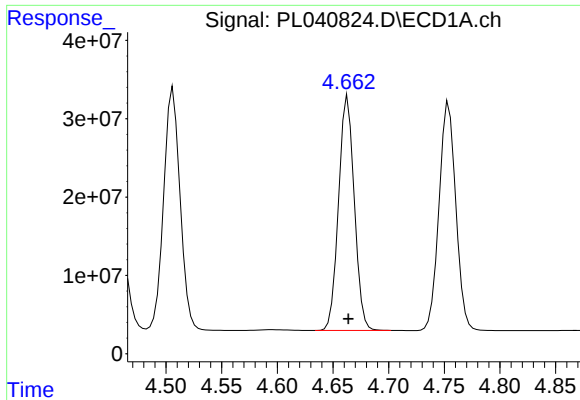
#6 beta-BHC

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 135082593
Conc: 51.92 ng/ml



#6 beta-BHC

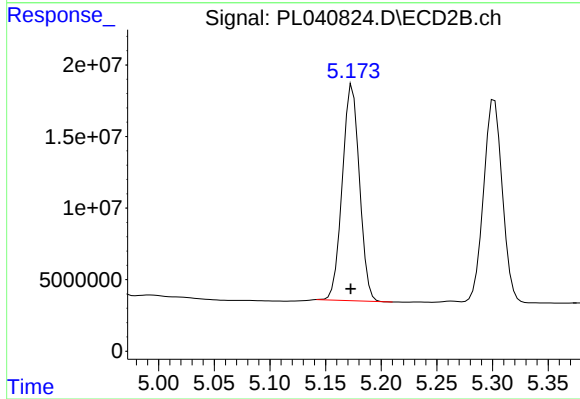
R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 78091975
Conc: 49.30 ng/ml



#7 delta-BHC

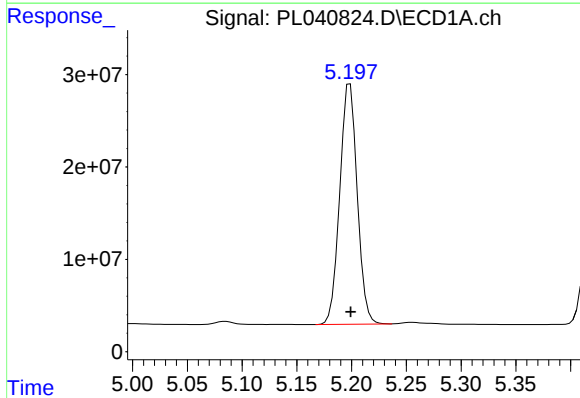
R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 294624209
Conc: 54.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100918



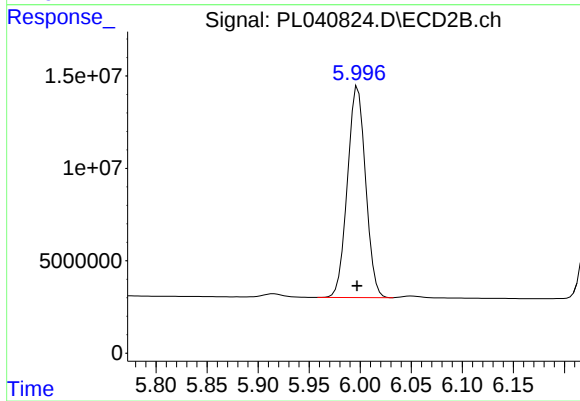
#7 delta-BHC

R.T.: 5.174 min
Delta R.T.: 0.001 min
Response: 161820195
Conc: 52.23 ng/ml



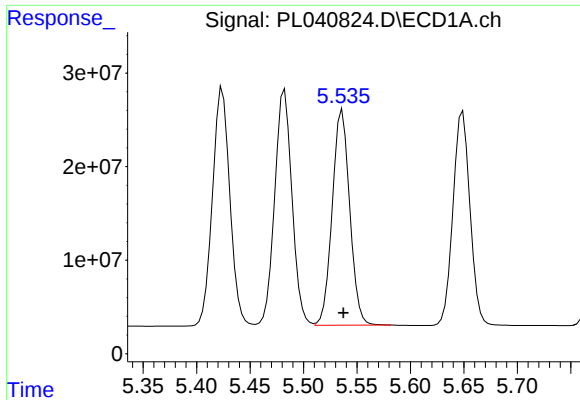
#8 Heptachlor epoxide

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 288550143
Conc: 53.08 ng/ml



#8 Heptachlor epoxide

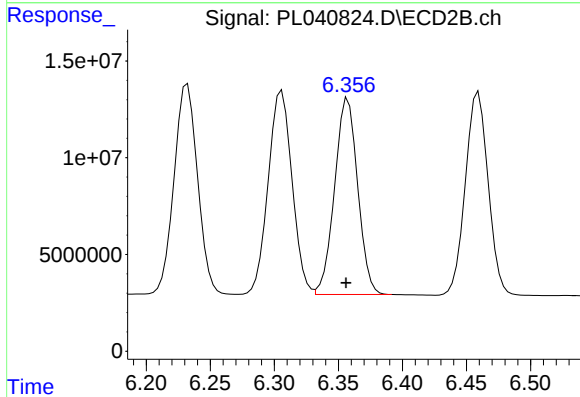
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 141686812
Conc: 50.26 ng/ml



#9 Endosulfan I

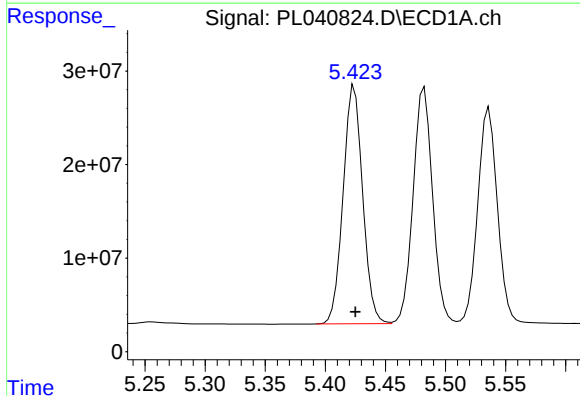
R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 262511401
Conc: 53.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100918



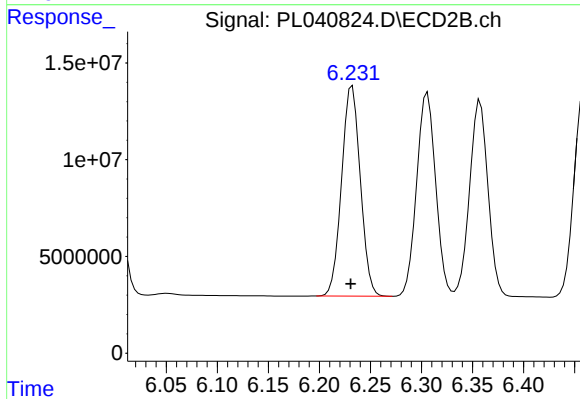
#9 Endosulfan I

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 127033814
Conc: 51.01 ng/ml



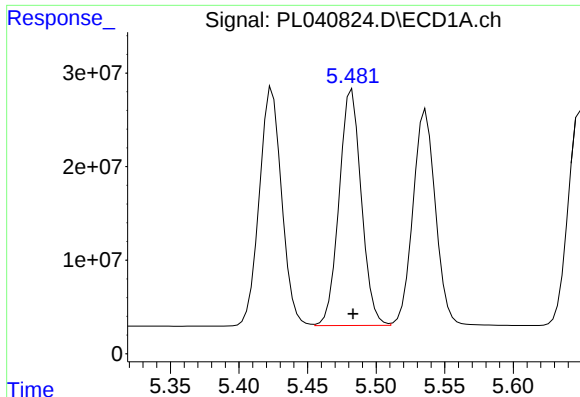
#10 gamma-Chlordane

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 288648338
Conc: 53.14 ng/ml



#10 gamma-Chlordane

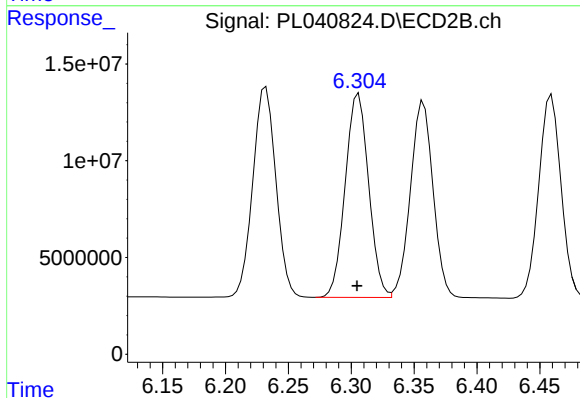
R.T.: 6.232 min
Delta R.T.: 0.001 min
Response: 138843080
Conc: 50.89 ng/ml



#11 alpha-Chlordane

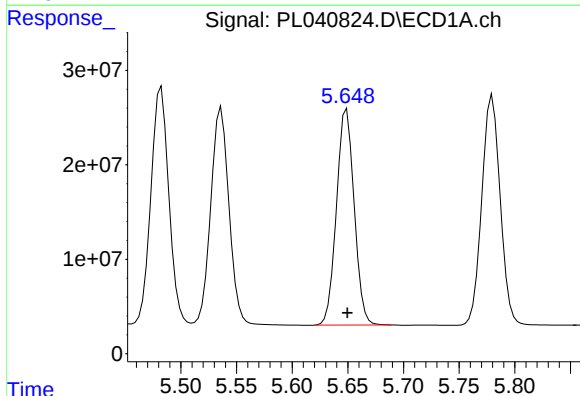
R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 284541942
Conc: 53.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100918



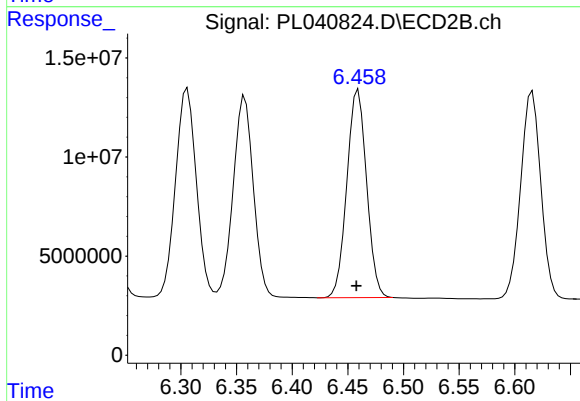
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.001 min
Response: 136567502
Conc: 50.77 ng/ml



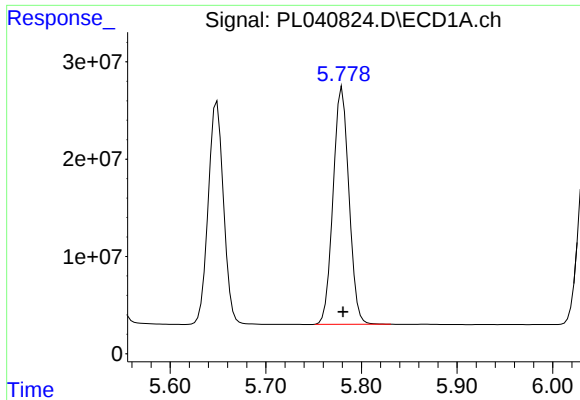
#12 4,4'-DDE

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 253134447
Conc: 54.08 ng/ml



#12 4,4'-DDE

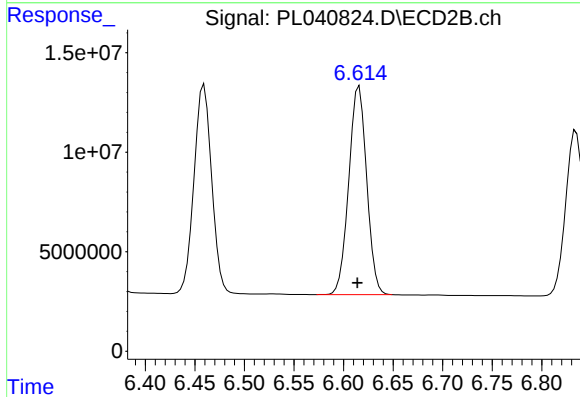
R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 129561565
Conc: 51.03 ng/ml



#13 Dieldrin

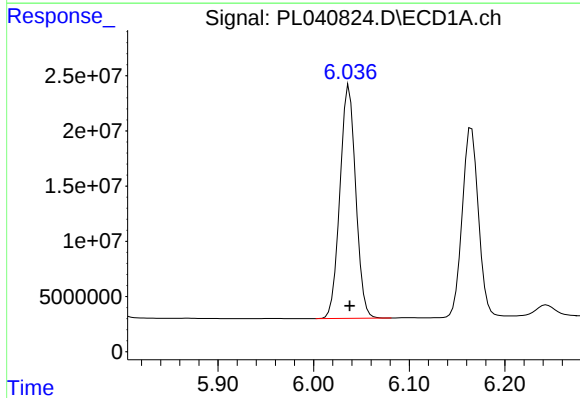
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 279847079
Conc: 53.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100918



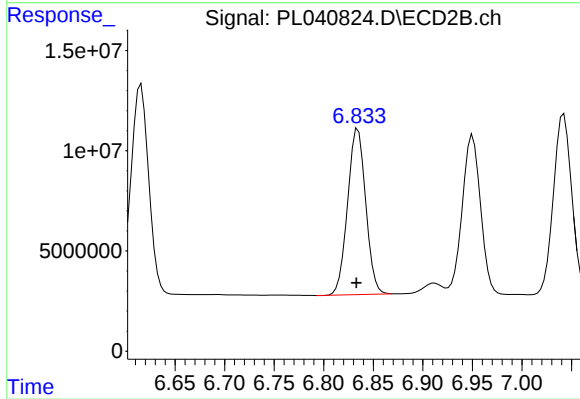
#13 Dieldrin

R.T.: 6.616 min
Delta R.T.: 0.002 min
Response: 132038810
Conc: 50.78 ng/ml



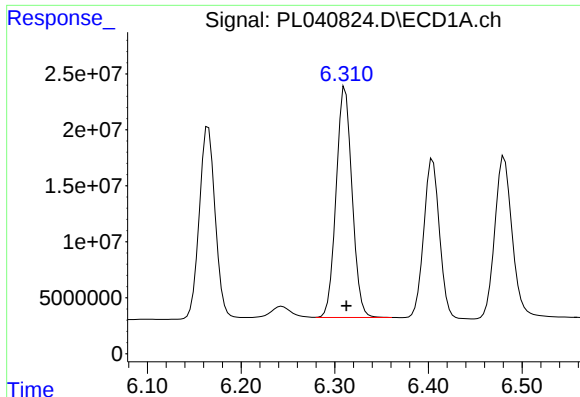
#14 Endrin

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 243138479
Conc: 52.99 ng/ml



#14 Endrin

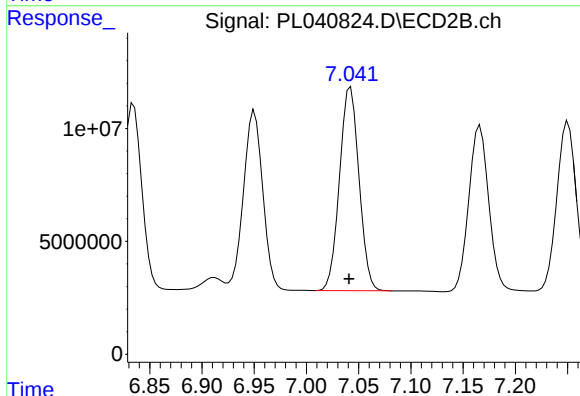
R.T.: 6.835 min
Delta R.T.: 0.002 min
Response: 105364630
Conc: 50.30 ng/ml



#15 Endosulfan II

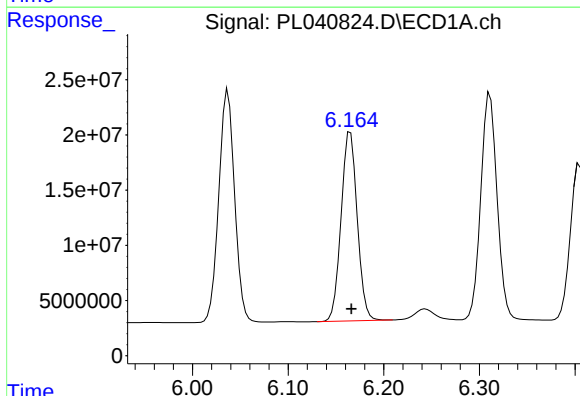
R.T.: 6.311 min
Delta R.T.: -0.001 min
Response: 243613358
Conc: 52.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100918



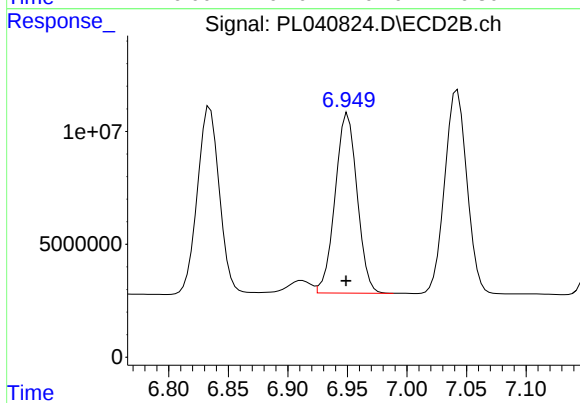
#15 Endosulfan II

R.T.: 7.042 min
Delta R.T.: 0.001 min
Response: 117027268
Conc: 50.43 ng/ml



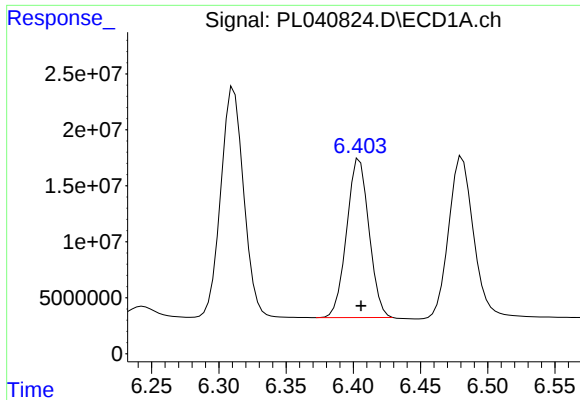
#16 4,4'-DDD

R.T.: 6.165 min
Delta R.T.: -0.001 min
Response: 201528653
Conc: 53.66 ng/ml



#16 4,4'-DDD

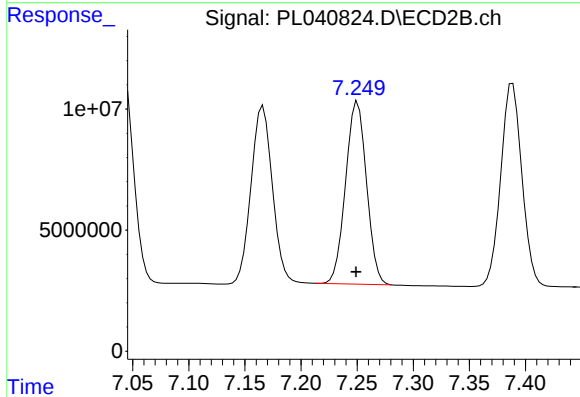
R.T.: 6.950 min
Delta R.T.: 0.001 min
Response: 102410676
Conc: 49.57 ng/ml



#17 4,4'-DDT

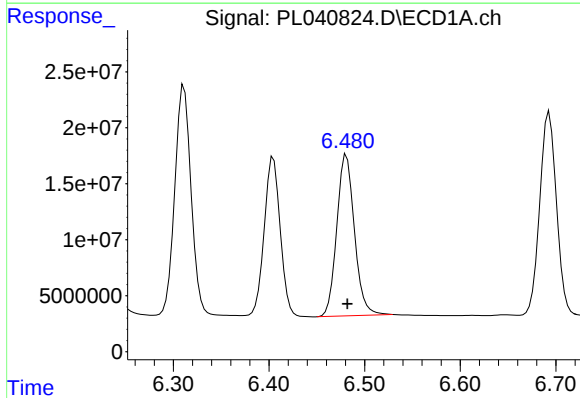
R.T.: 6.405 min
Delta R.T.: -0.001 min
Response: 163655456
Conc: 57.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100918



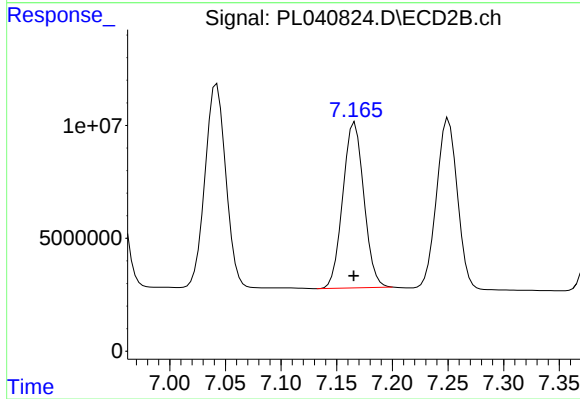
#17 4,4'-DDT

R.T.: 7.250 min
Delta R.T.: 0.002 min
Response: 97815461
Conc: 51.93 ng/ml



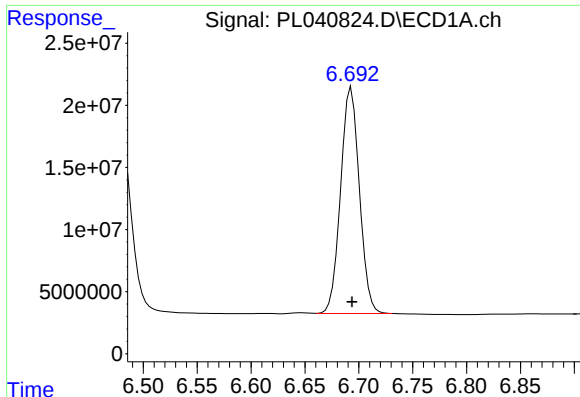
#18 Endrin aldehyde

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 185320114
Conc: 52.64 ng/ml



#18 Endrin aldehyde

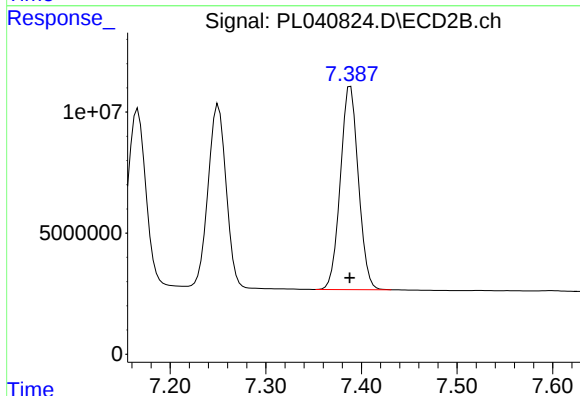
R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 96714890
Conc: 50.69 ng/ml



#19 Endosulfan Sulfate

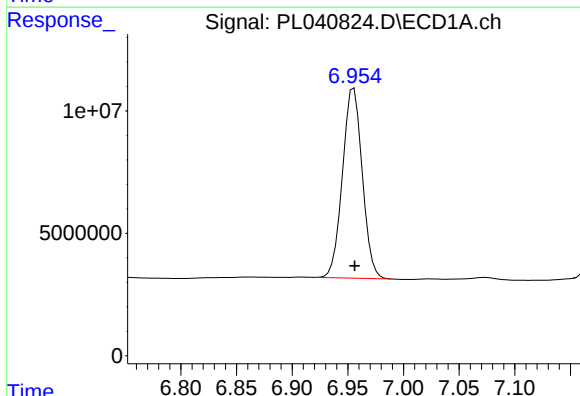
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 221040875
Conc: 52.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100918



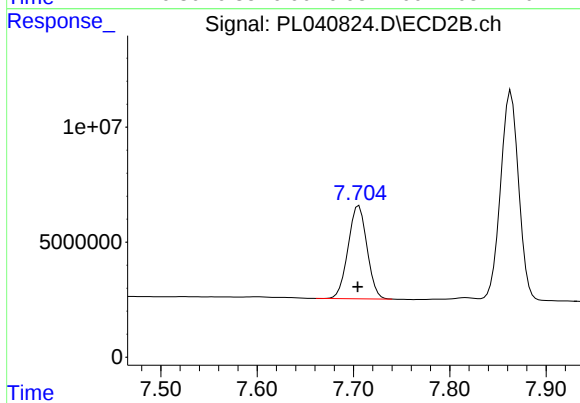
#19 Endosulfan Sulfate

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 110221153
Conc: 50.38 ng/ml



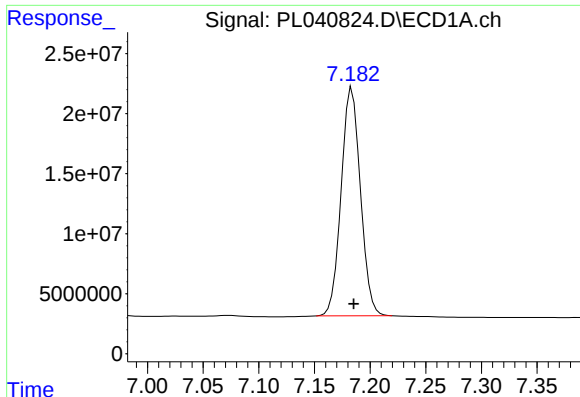
#20 Methoxychlor

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 95918524
Conc: 55.24 ng/ml



#20 Methoxychlor

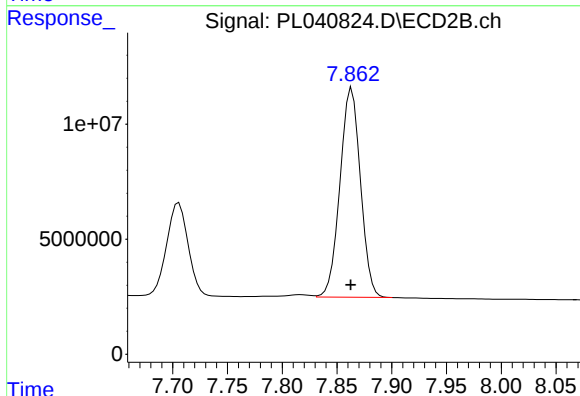
R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 54992986
Conc: 51.33 ng/ml



#21 Endrin ketone

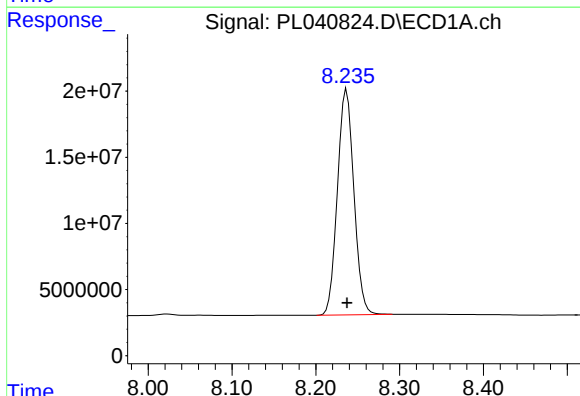
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 229230286
Conc: 53.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100918



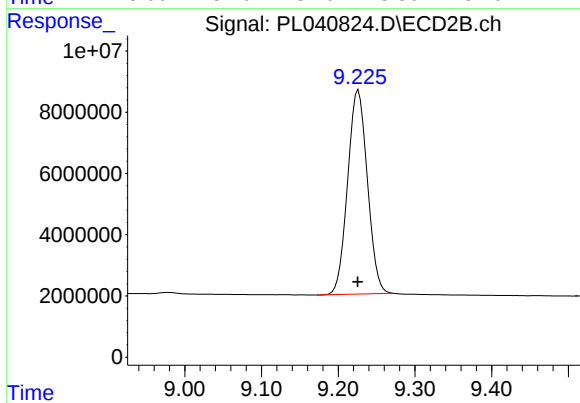
#21 Endrin ketone

R.T.: 7.864 min
Delta R.T.: 0.001 min
Response: 118433579
Conc: 50.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 233019857
Conc: 50.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 119812705
Conc: 50.45 ng/ml