

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011320\
 Data File : PL055704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2020 15:33
 Operator : AJ\MA
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 16:25:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 00:58:33 2020
 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...	3.491	3.968	456.5E6	133.8E6	49.397	50.510
28)	SA Decachlor...	8.236	8.955	402.5E6	96866490	45.839	46.591
Target Compounds							
2)	A alpha-BHC	3.929	4.352	782.2E6	202.9E6	49.487	51.170
3)	MA gamma-BHC...	4.212	4.631	730.3E6	187.8E6	49.438	50.508
4)	MA Heptachlor	4.513	5.131	678.2E6	154.1E6	47.412	48.570
5)	MB Aldrin	4.762	5.431	691.8E6	157.3E6	49.313	50.425
6)	B beta-BHC	4.461	4.799	295.0E6	74609427	48.268	48.869
7)	B delta-BHC	4.665	5.013	701.3E6	169.0E6	49.066	55.072
8)	B Heptachlo...	5.203	5.812	642.3E6	143.3E6	48.389	48.786
9)	A Endosulfan I	5.542	6.164	589.6E6	131.0E6	47.720	49.472
10)	B gamma-Chl...	5.429	6.042	646.2E6	140.5E6	48.270	49.921
11)	B alpha-Chl...	5.488	6.114	630.0E6	139.4E6	47.978	49.588
12)	B 4,4'-DDE	5.650	6.269	582.4E6	132.9E6	46.837	50.038
13)	MA Dieldrin	5.784	6.418	618.4E6	136.0E6	47.173	49.723
14)	MA Endrin	6.042	6.634	534.2E6	109.8E6	46.263	48.677
15)	B Endosulfa...	6.313	6.841	526.7E6	115.2E6	48.830	47.938
16)	A 4,4'-DDD	6.165	6.754	480.0E6	106.1E6	50.652	51.206
17)	MA 4,4'-DDT	6.405	7.049	437.6E6	95137929	50.957	48.251
18)	B Endrin al...	6.481	6.964	435.4E6	98148534	46.128	48.336
19)	B Endosulfa...	6.694	7.184	479.6E6	106.5E6	49.026	47.878
20)	A Methoxychlor	6.948	7.502	208.2E6	48172288	48.493	46.017
21)	B Endrin ke...	7.184	7.651	526.3E6	116.0E6	46.431	48.737
22)	Mirex	7.374	8.100	343.0E6	77833170	50.089	47.473

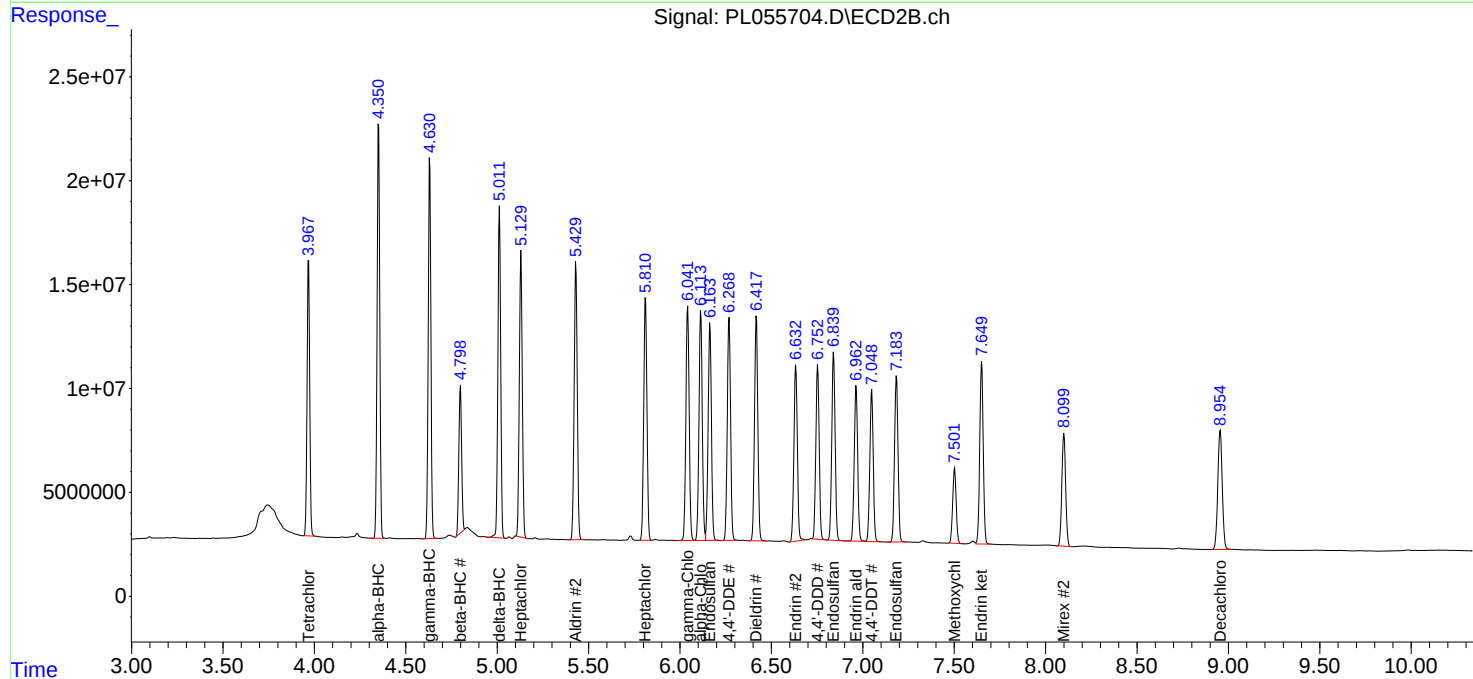
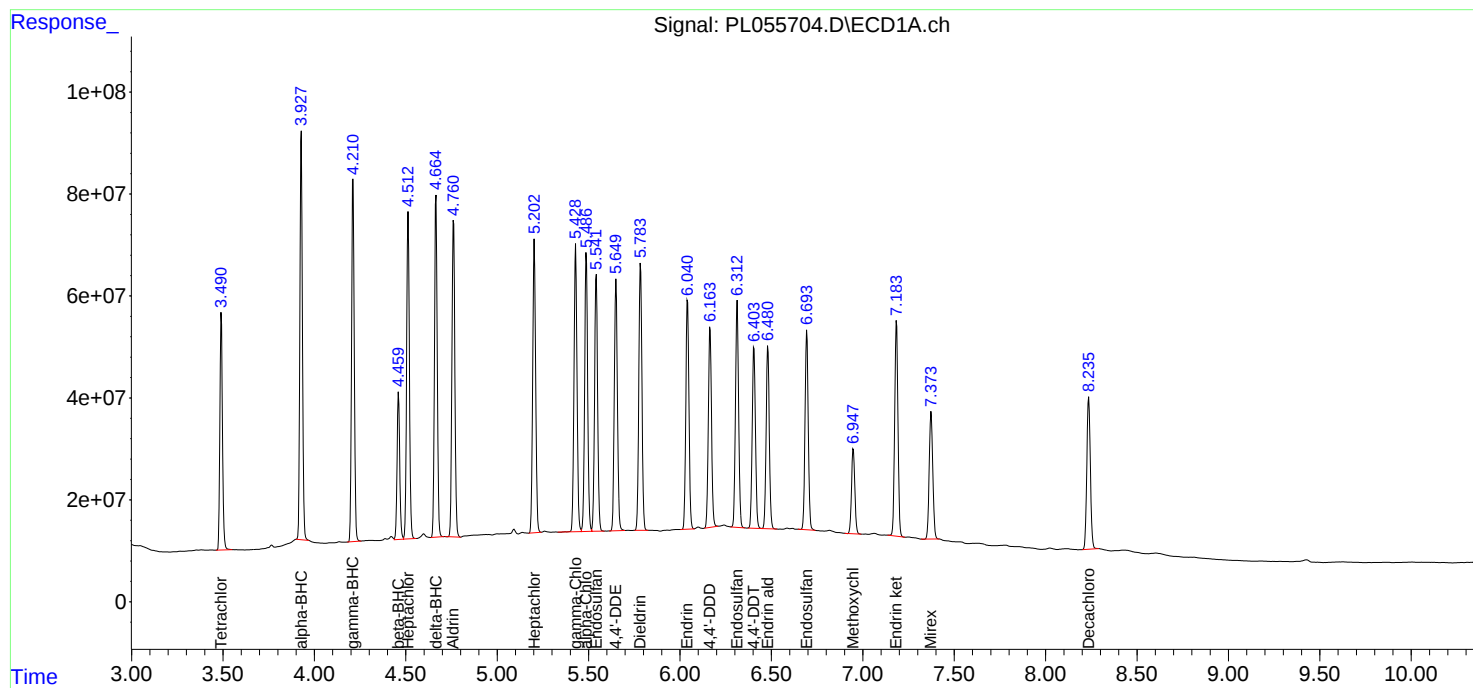
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

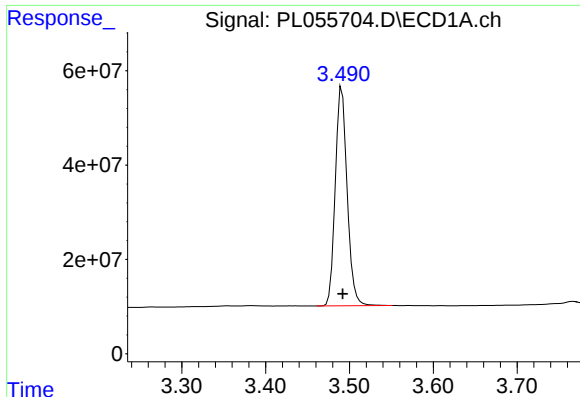
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011320\
Data File : PL055704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2020 15:33
Operator : AJ\MA
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 16:25:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
Quant Title : GC Extractables
QLast Update : Fri Jan 10 00:58:33 2020
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

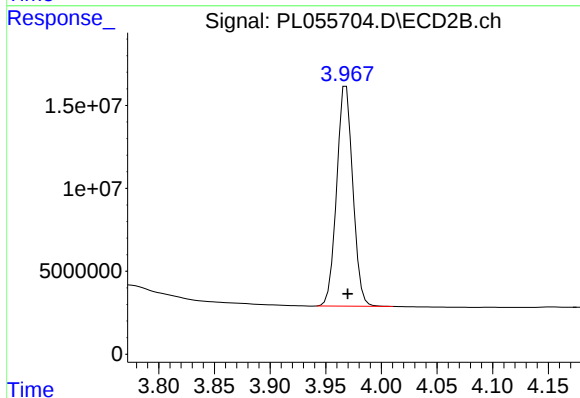




#1 Tetrachloro-m-xylene

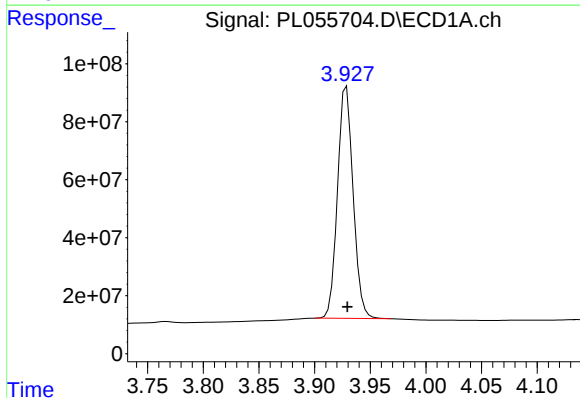
R.T.: 3.491 min
Delta R.T.: 0.000 min
Response: 456460781
Conc: 49.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



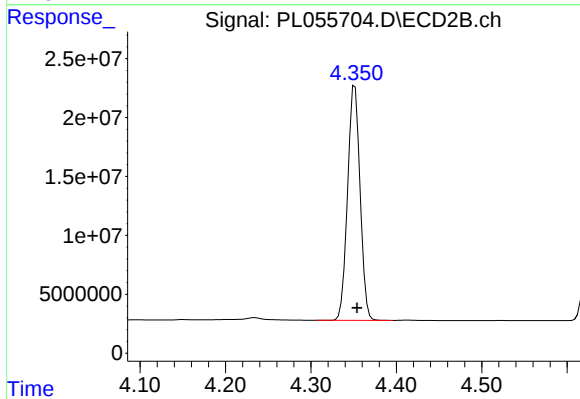
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 133807425
Conc: 50.51 ng/ml



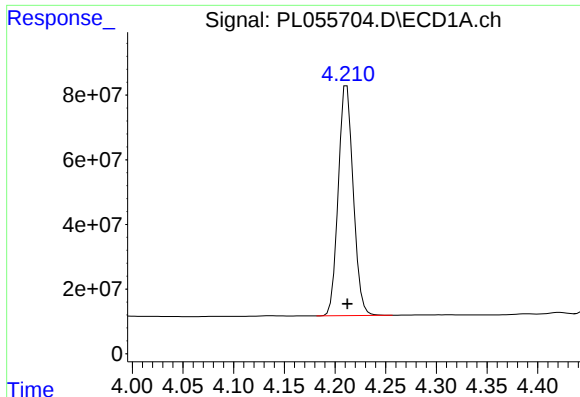
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 782176582
Conc: 49.49 ng/ml



#2 alpha-BHC

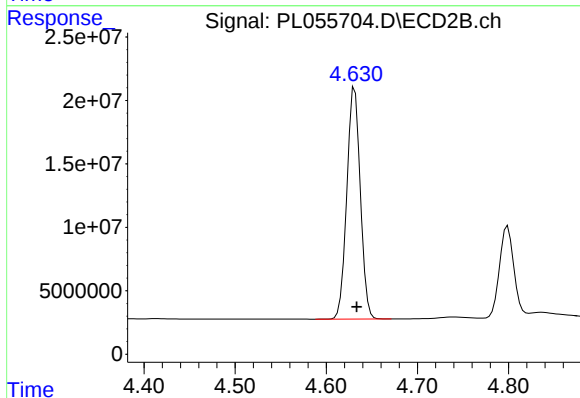
R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 202858522
Conc: 51.17 ng/ml



#3 gamma-BHC (Lindane)

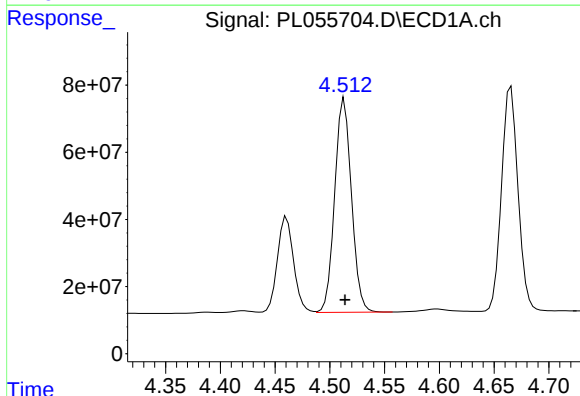
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 730273837
Conc: 49.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



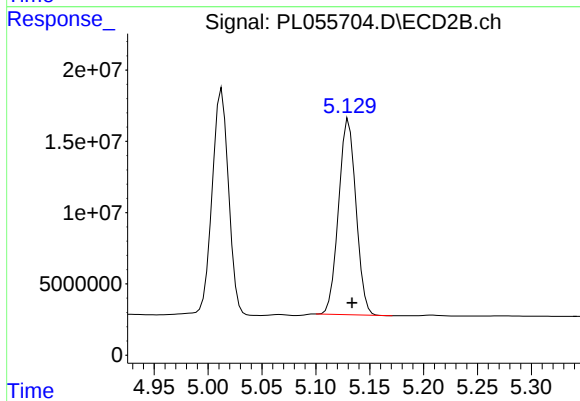
#3 gamma-BHC (Lindane)

R.T.: 4.631 min
Delta R.T.: -0.002 min
Response: 187776876
Conc: 50.51 ng/ml



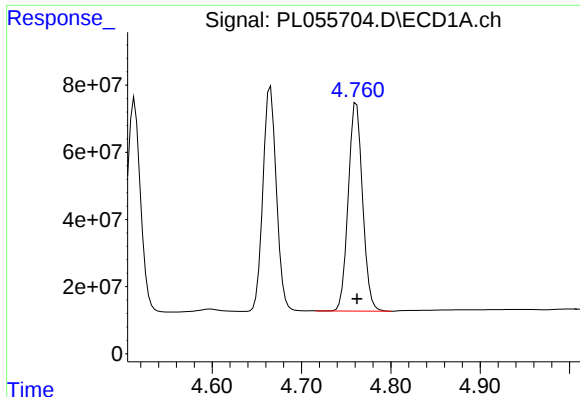
#4 Heptachlor

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 678212833
Conc: 47.41 ng/ml



#4 Heptachlor

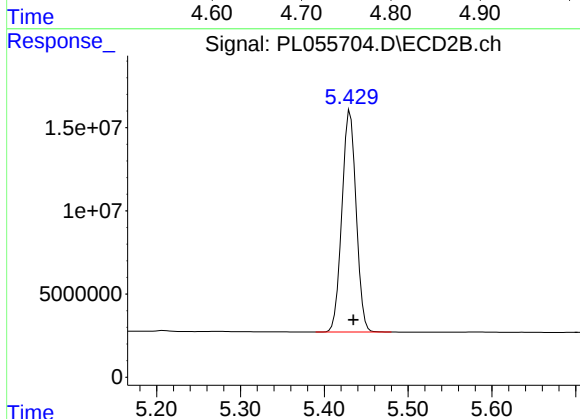
R.T.: 5.131 min
Delta R.T.: -0.003 min
Response: 154100577
Conc: 48.57 ng/ml



#5 Aldrin

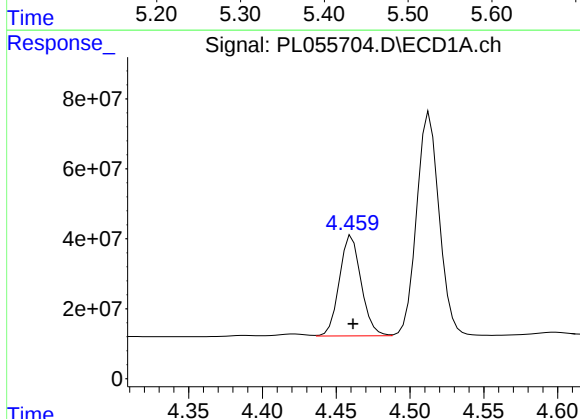
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 691802506
Conc: 49.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



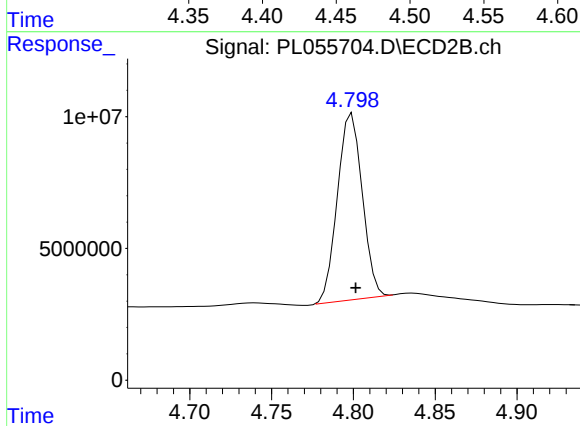
#5 Aldrin

R.T.: 5.431 min
Delta R.T.: -0.004 min
Response: 157270769
Conc: 50.42 ng/ml



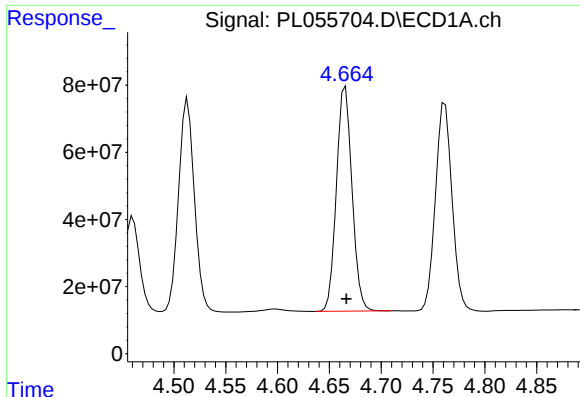
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 294989327
Conc: 48.27 ng/ml



#6 beta-BHC

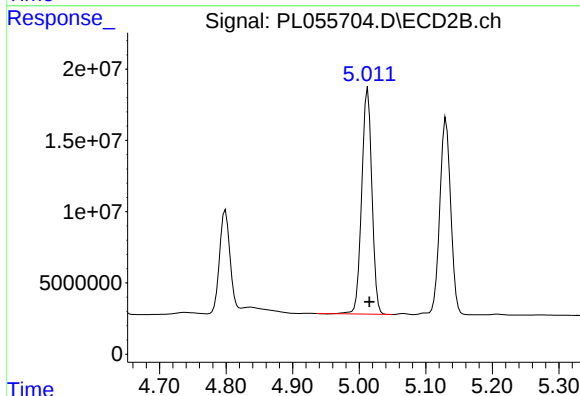
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 74609427
Conc: 48.87 ng/ml



#7 delta-BHC

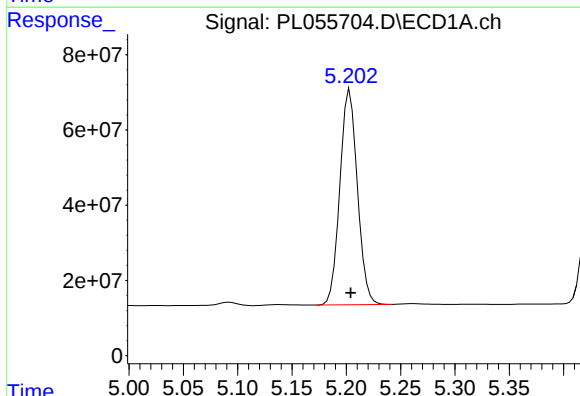
R.T.: 4.665 min
Delta R.T.: -0.001 min
Response: 701343436
Conc: 49.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



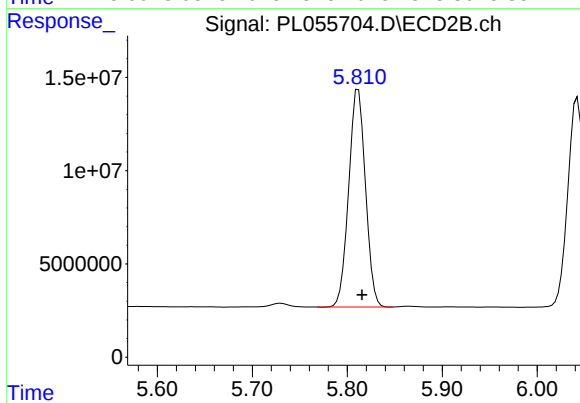
#7 delta-BHC

R.T.: 5.013 min
Delta R.T.: -0.003 min
Response: 169038448
Conc: 55.07 ng/ml



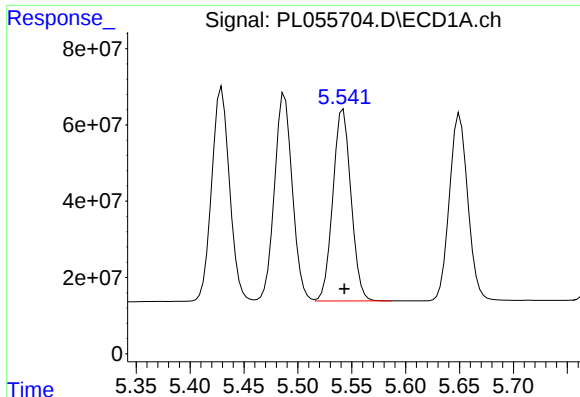
#8 Heptachlor epoxide

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 642303825
Conc: 48.39 ng/ml



#8 Heptachlor epoxide

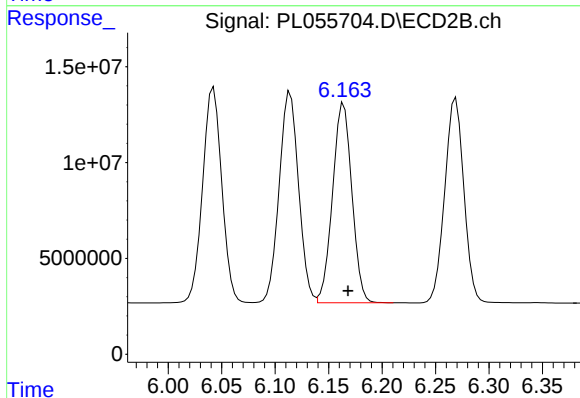
R.T.: 5.812 min
Delta R.T.: -0.004 min
Response: 143347660
Conc: 48.79 ng/ml



#9 Endosulfan I

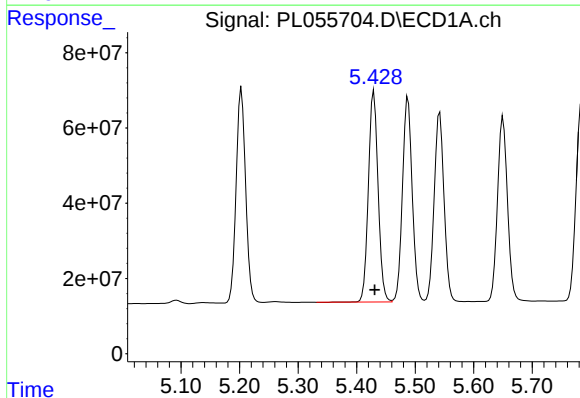
R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 589607145
Conc: 47.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



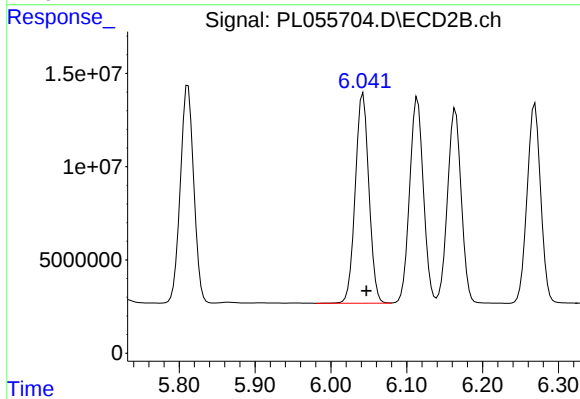
#9 Endosulfan I

R.T.: 6.164 min
Delta R.T.: -0.004 min
Response: 130985369
Conc: 49.47 ng/ml



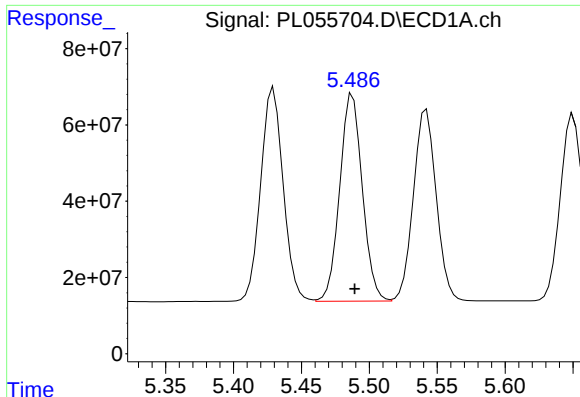
#10 gamma-Chlordane

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 646230482
Conc: 48.27 ng/ml



#10 gamma-Chlordane

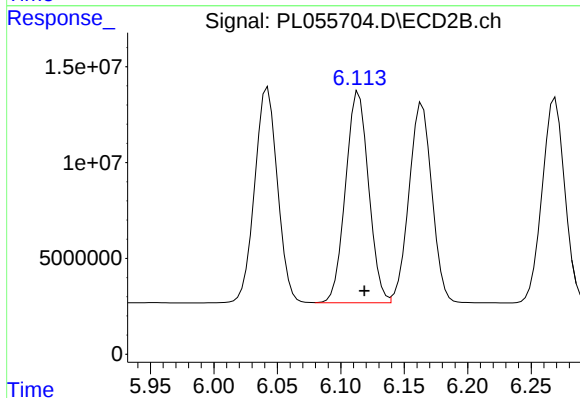
R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 140545376
Conc: 49.92 ng/ml



#11 alpha-Chlordane

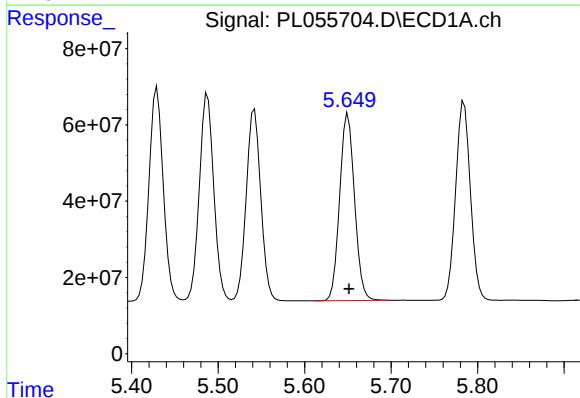
R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 629961374
Conc: 47.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



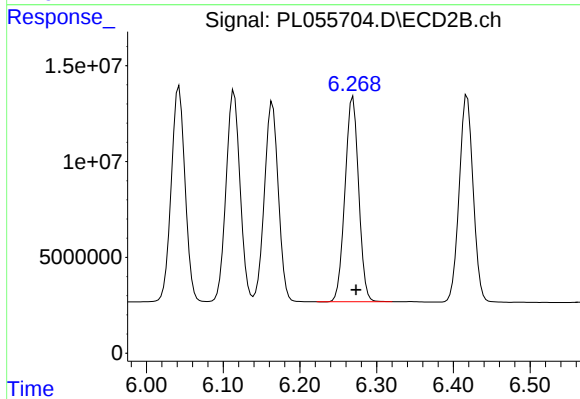
#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: -0.004 min
Response: 139378806
Conc: 49.59 ng/ml



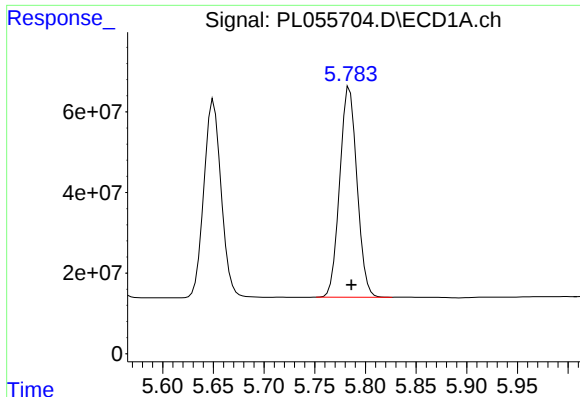
#12 4,4'-DDE

R.T.: 5.650 min
Delta R.T.: -0.001 min
Response: 582385483
Conc: 46.84 ng/ml



#12 4,4'-DDE

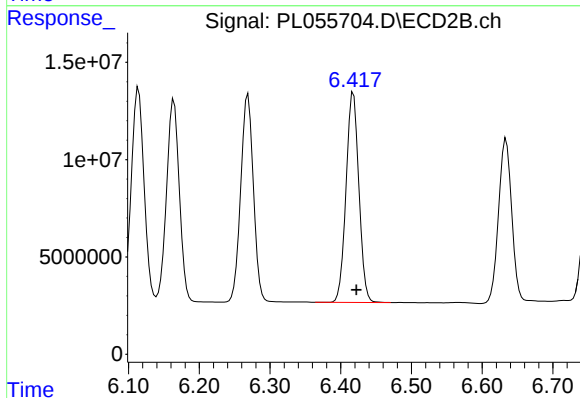
R.T.: 6.269 min
Delta R.T.: -0.004 min
Response: 132941160
Conc: 50.04 ng/ml



#13 Dieldrin

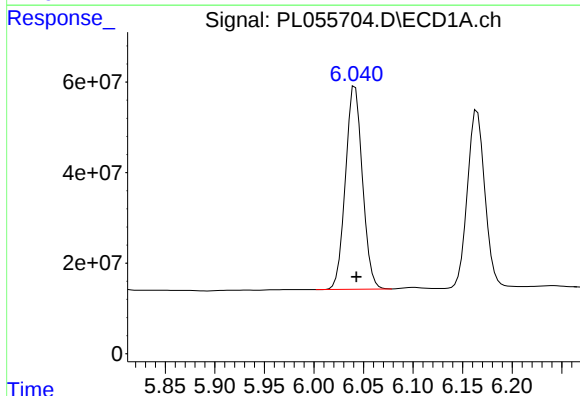
R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 618371648
Conc: 47.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



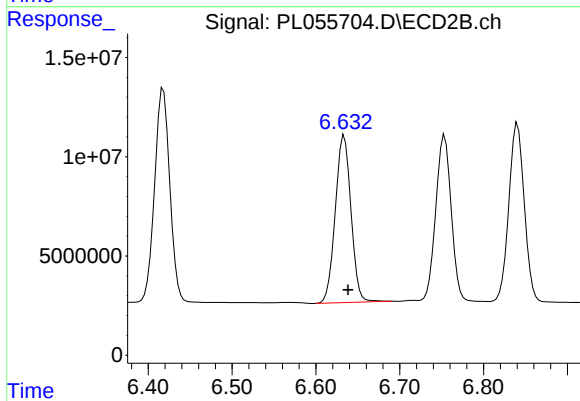
#13 Dieldrin

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 135961062
Conc: 49.72 ng/ml



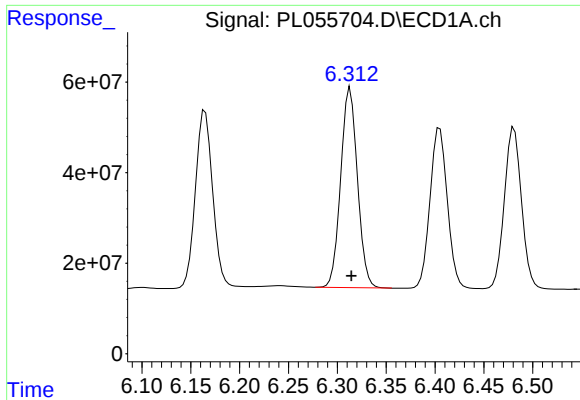
#14 Endrin

R.T.: 6.042 min
Delta R.T.: -0.001 min
Response: 534241287
Conc: 46.26 ng/ml



#14 Endrin

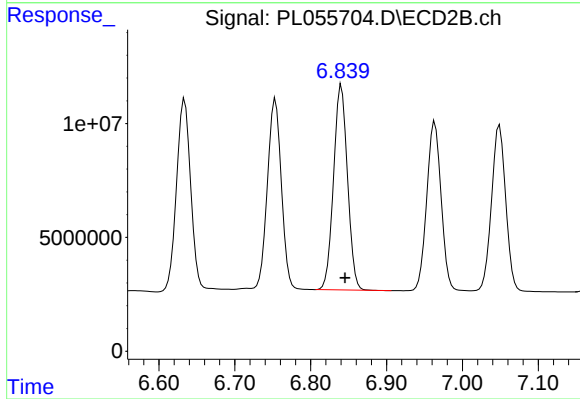
R.T.: 6.634 min
Delta R.T.: -0.004 min
Response: 109767954
Conc: 48.68 ng/ml



#15 Endosulfan II

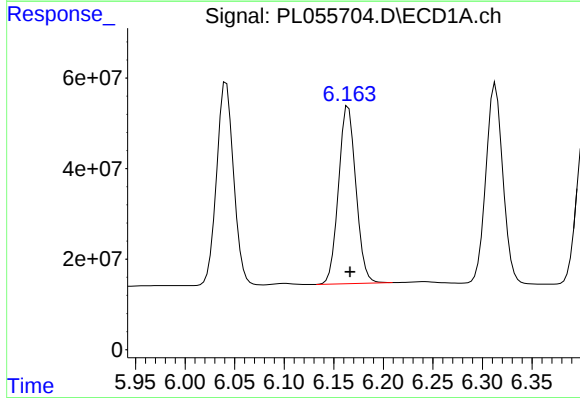
R.T.: 6.313 min
Delta R.T.: -0.001 min
Response: 526742449
Conc: 48.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



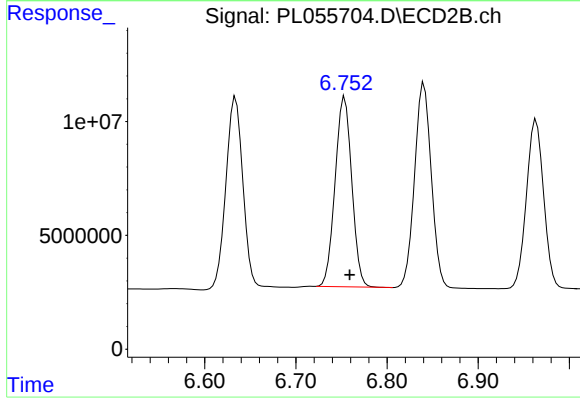
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: -0.005 min
Response: 115166342
Conc: 47.94 ng/ml



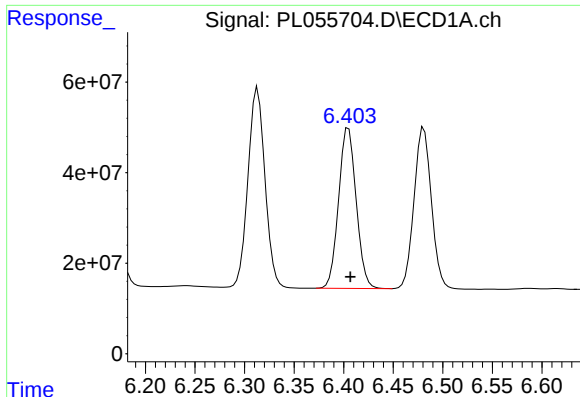
#16 4,4'-DDD

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 480028384
Conc: 50.65 ng/ml



#16 4,4'-DDD

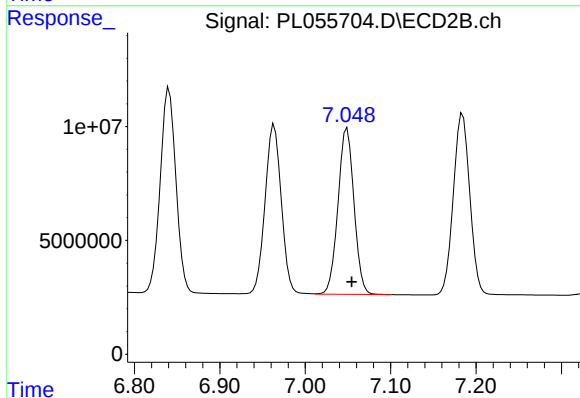
R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 106106854
Conc: 51.21 ng/ml



#17 4,4'-DDT

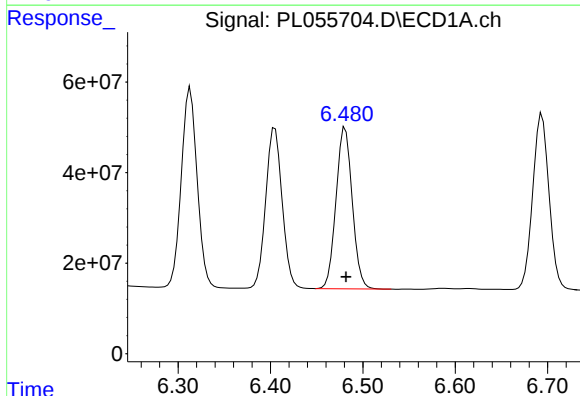
R.T.: 6.405 min
Delta R.T.: -0.002 min
Response: 437618688
Conc: 50.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



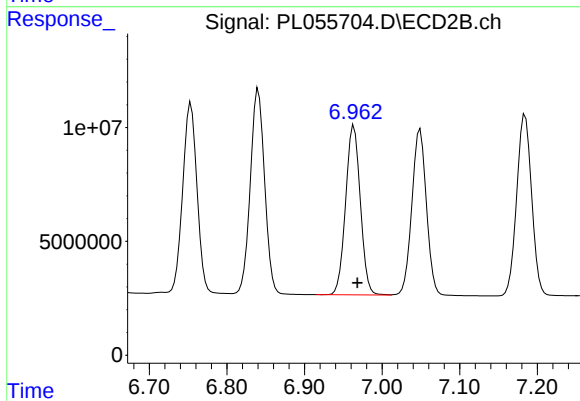
#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: -0.005 min
Response: 95137929
Conc: 48.25 ng/ml



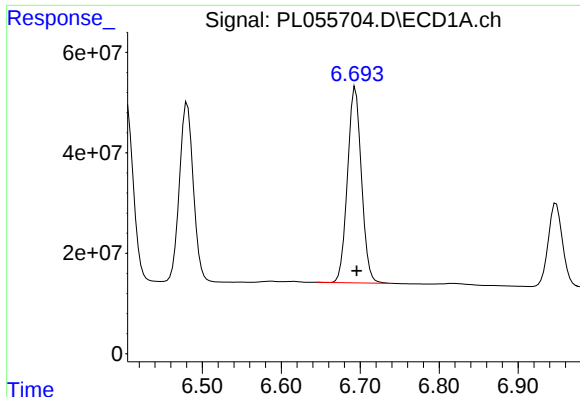
#18 Endrin aldehyde

R.T.: 6.481 min
Delta R.T.: -0.001 min
Response: 435408683
Conc: 46.13 ng/ml



#18 Endrin aldehyde

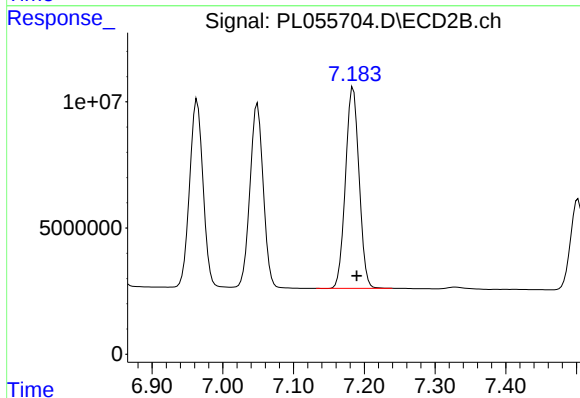
R.T.: 6.964 min
Delta R.T.: -0.005 min
Response: 98148534
Conc: 48.34 ng/ml



#19 Endosulfan Sulfate

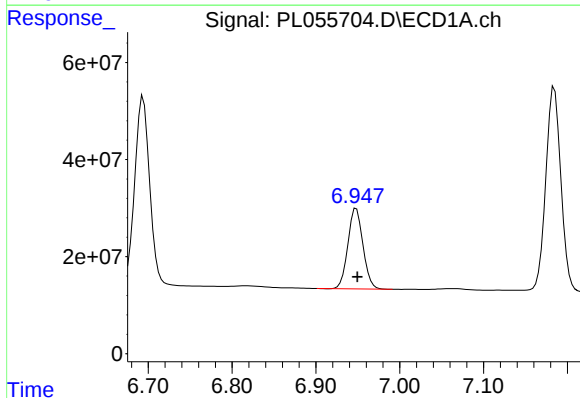
R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 479581772
Conc: 49.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



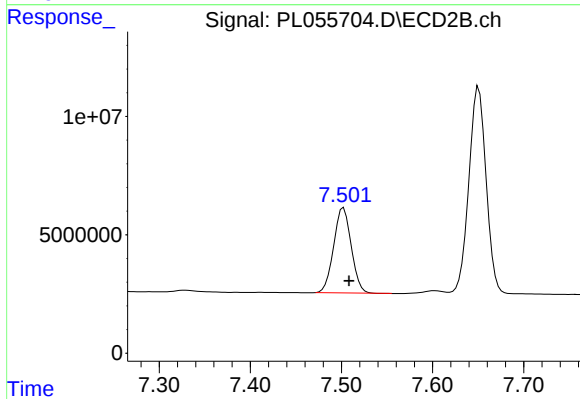
#19 Endosulfan Sulfate

R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 106519110
Conc: 47.88 ng/ml



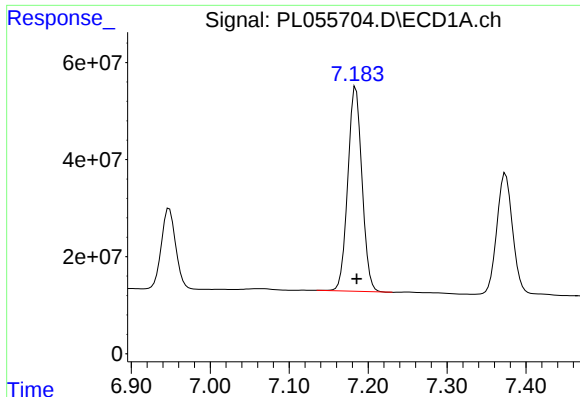
#20 Methoxychlor

R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 208174887
Conc: 48.49 ng/ml



#20 Methoxychlor

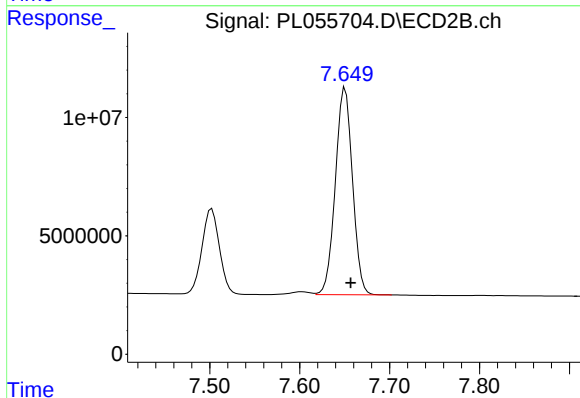
R.T.: 7.502 min
Delta R.T.: -0.006 min
Response: 48172288
Conc: 46.02 ng/ml



#21 Endrin ketone

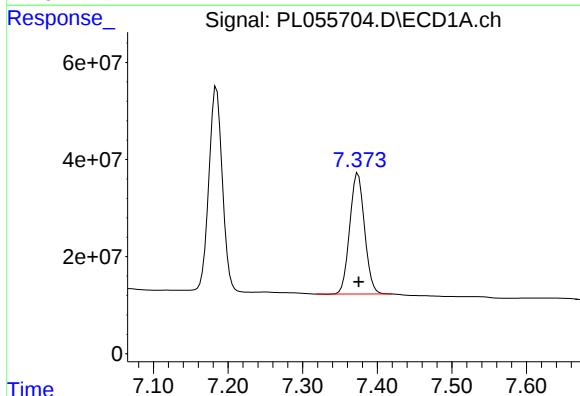
R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 526319211
Conc: 46.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



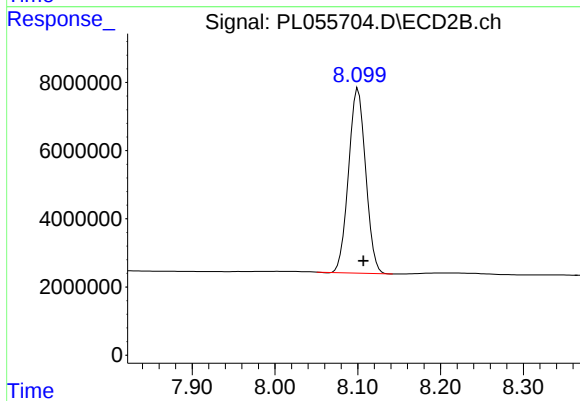
#21 Endrin ketone

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 116046161
Conc: 48.74 ng/ml



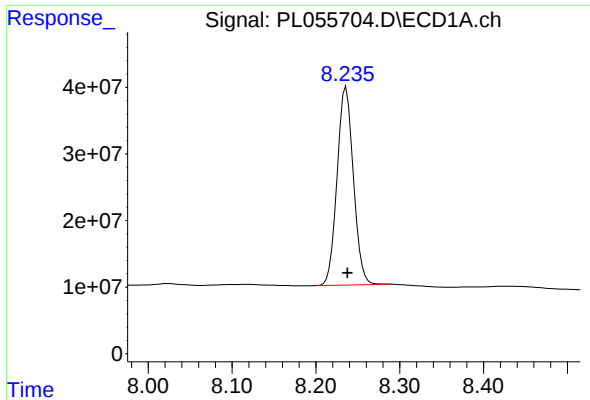
#22 Mirex

R.T.: 7.374 min
Delta R.T.: 0.000 min
Response: 342970719
Conc: 50.09 ng/ml



#22 Mirex

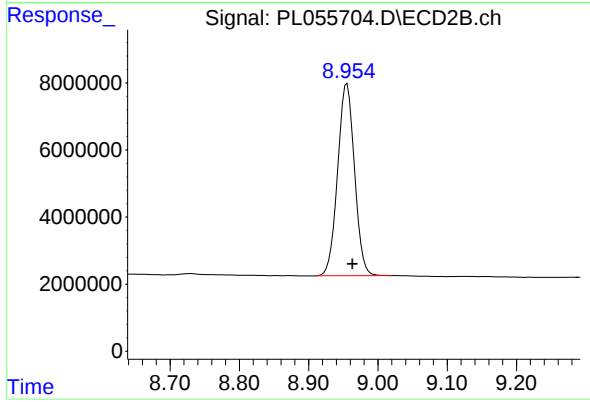
R.T.: 8.100 min
Delta R.T.: -0.006 min
Response: 77833170
Conc: 47.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 402549999
Conc: 45.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.008 min
Response: 96866490
Conc: 46.59 ng/ml