

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011520\
 Data File : PL055756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2020 13:10
 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 16 00:34:37 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	495.8E6	143.1E6	53.655	54.026
28)	SA Decachlor...	8.237	8.958	472.3E6	105.8E6	53.784	50.874
Target Compounds							
2)	A alpha-BHC	3.929	4.352	850.2E6	217.8E6	53.791	54.941
3)	MA gamma-BHC...	4.212	4.632	798.4E6	202.3E6	54.051	54.419
4)	MA Heptachlor	4.514	5.131	756.4E6	169.3E6	52.876	53.375
5)	MB Aldrin	4.762	5.432	799.7E6	170.1E6	57.006	54.543
6)	B beta-BHC	4.461	4.800	325.2E6	85905716	53.206	56.268
7)	B delta-BHC	4.666	5.014	775.8E6	181.9E6	54.273	59.250
8)	B Heptachlo...	5.204	5.813	711.7E6	154.1E6	53.617	52.430
9)	A Endosulfan I	5.543	6.165	652.3E6	142.5E6	52.790	53.837
10)	B gamma-Chl...	5.431	6.044	750.4E6	152.6E6	56.050	54.199
11)	B alpha-Chl...	5.488	6.116	716.9E6	151.2E6	54.596	53.799
12)	B 4,4'-DDE	5.652	6.270	504.8E6	144.0E6	40.601	54.187 #
13)	MA Dieldrin	5.786	6.420	709.6E6	150.4E6	54.130	55.002
14)	MA Endrin	6.043	6.635	621.0E6	120.2E6	53.778	53.299
15)	B Endosulfa...	6.314	6.842	583.3E6	125.6E6	54.069	52.297
16)	A 4,4'-DDD	6.166	6.755	567.2E6	118.6E6	59.854	57.213
17)	MA 4,4'-DDT	6.406	7.051	493.3E6	100.6E6	57.436	51.019
18)	B Endrin al...	6.481	6.965	498.7E6	105.4E6	52.835	51.901
19)	B Endosulfa...	6.695	7.186	542.2E6	115.5E6	55.430	51.922
20)	A Methoxychlor	6.949	7.504	244.8E6	52671751	57.028	50.315
21)	B Endrin ke...	7.186	7.652	621.1E6	127.4E6	54.796	53.515
22)	Mirex	7.375	8.102	381.2E6	85289288	55.675	52.020

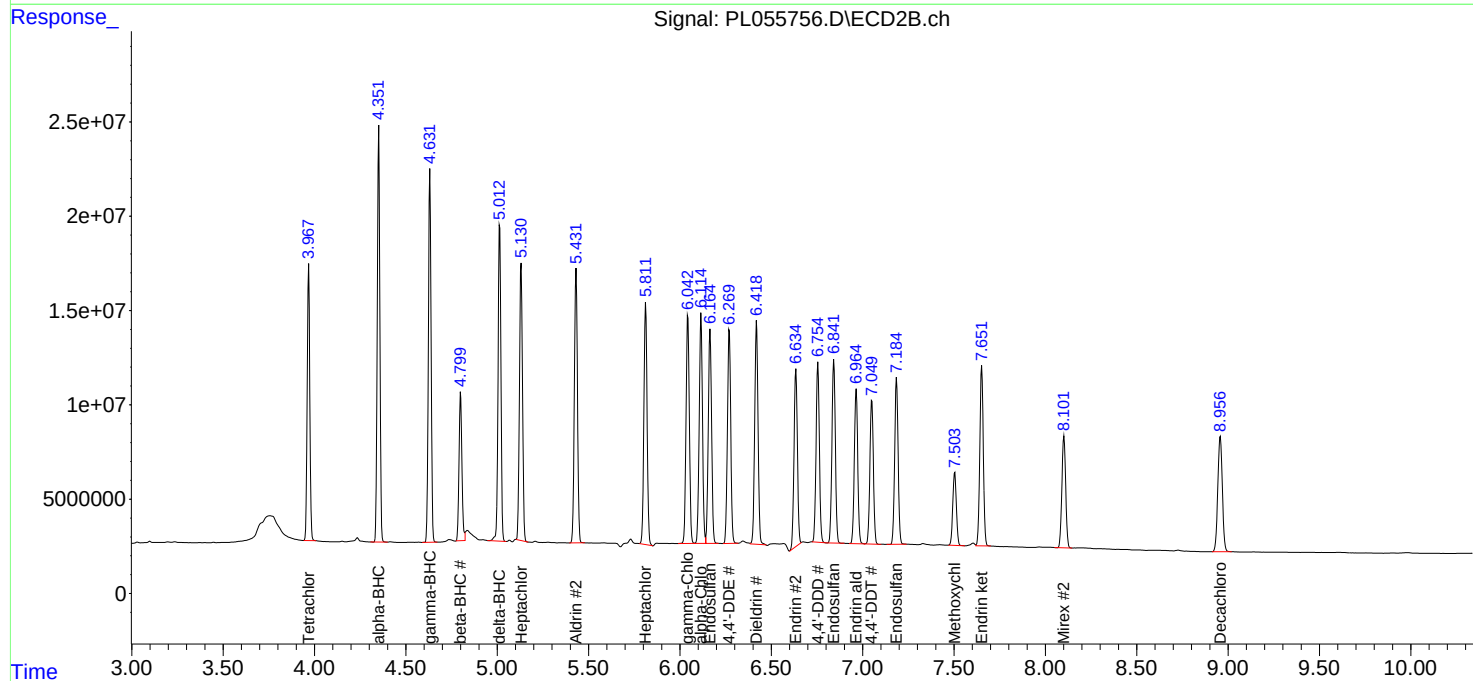
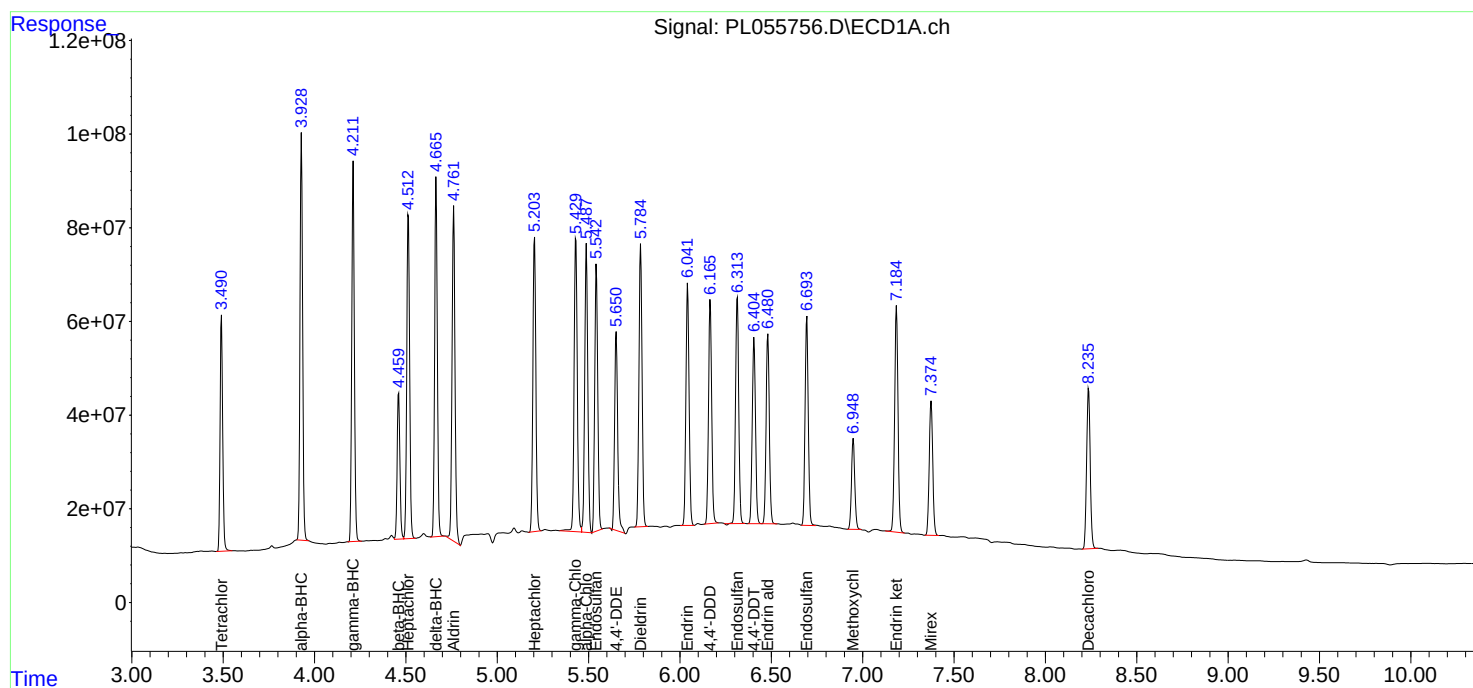
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

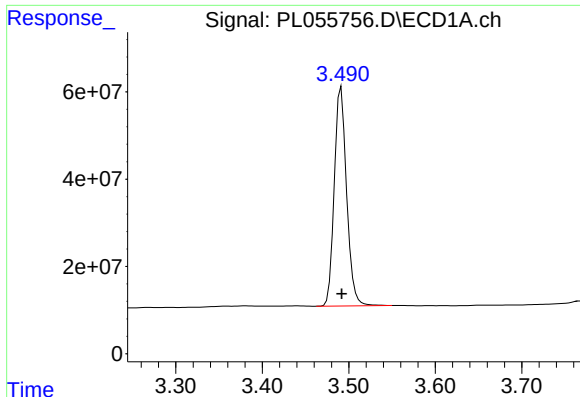
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011520\
Data File : PL055756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2020 13:10
Operator : AJ\MA
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 00:34:37 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

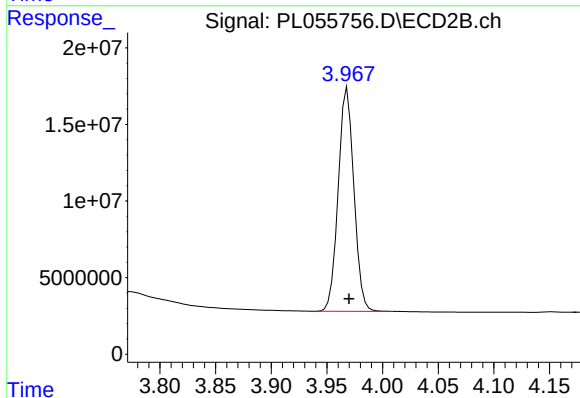




#1 Tetrachloro-m-xylene

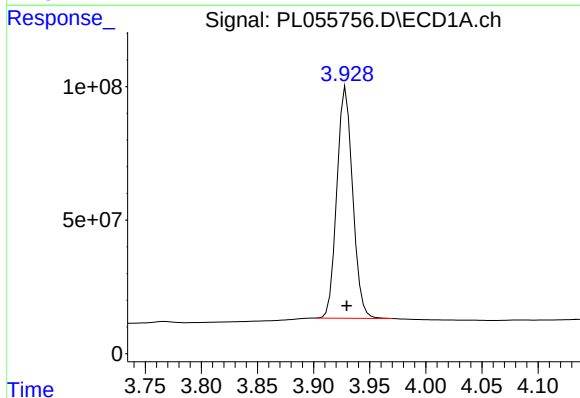
R.T.: 3.491 min
Delta R.T.: 0.000 min
Response: 495811090
Conc: 53.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



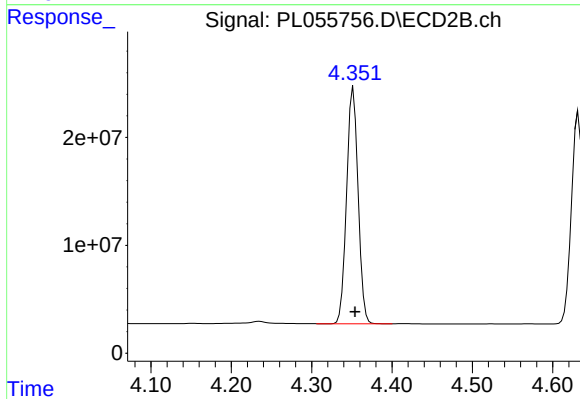
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 143122307
Conc: 54.03 ng/ml



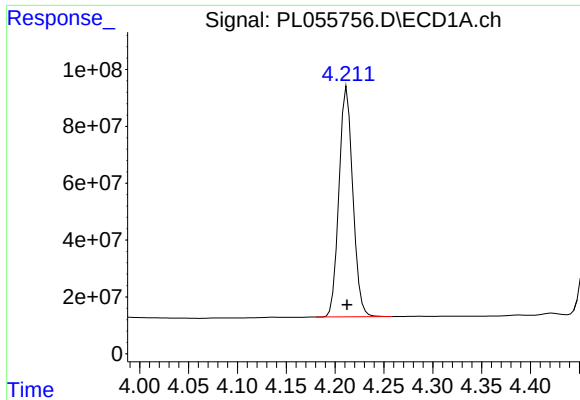
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 850205149
Conc: 53.79 ng/ml



#2 alpha-BHC

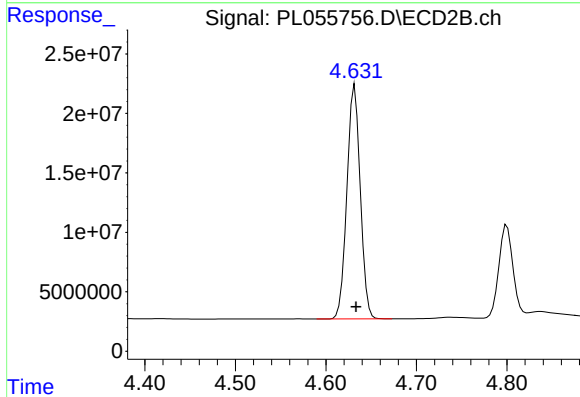
R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 217805909
Conc: 54.94 ng/ml



#3 gamma-BHC (Lindane)

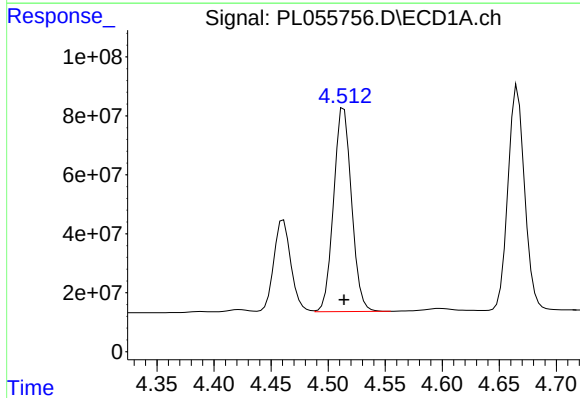
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 798421920
Conc: 54.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



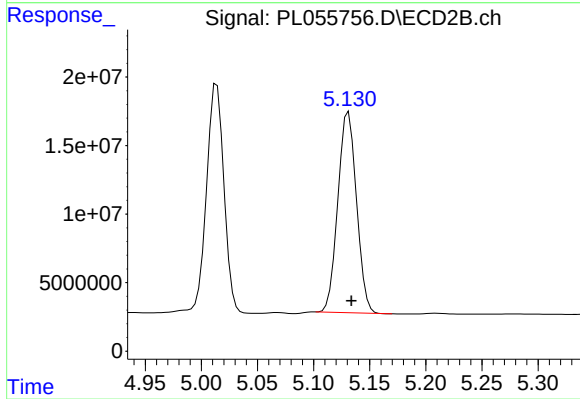
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 202316340
Conc: 54.42 ng/ml



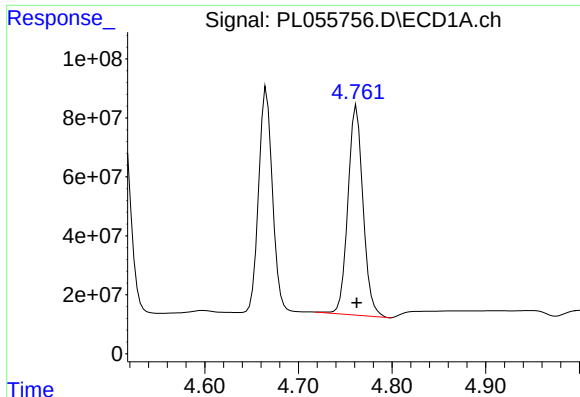
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 756381957
Conc: 52.88 ng/ml



#4 Heptachlor

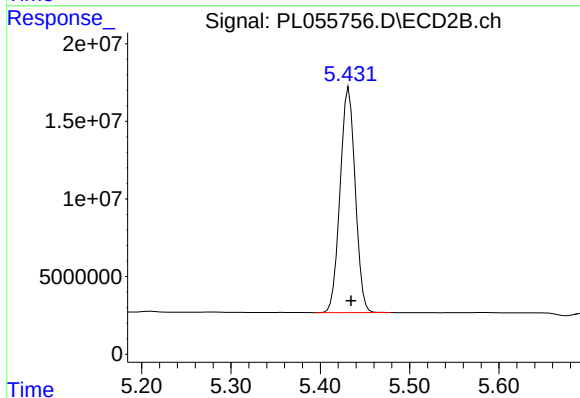
R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 169346103
Conc: 53.37 ng/ml



#5 Aldrin

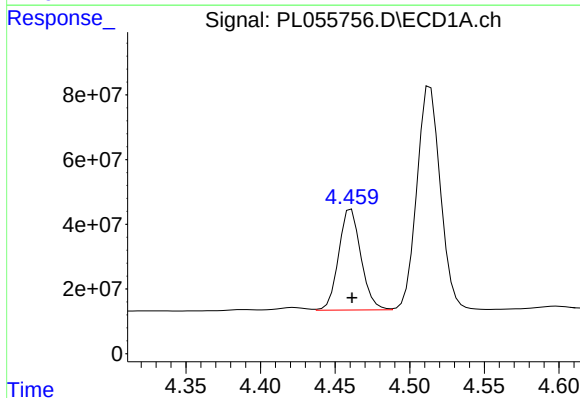
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 799722705
Conc: 57.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



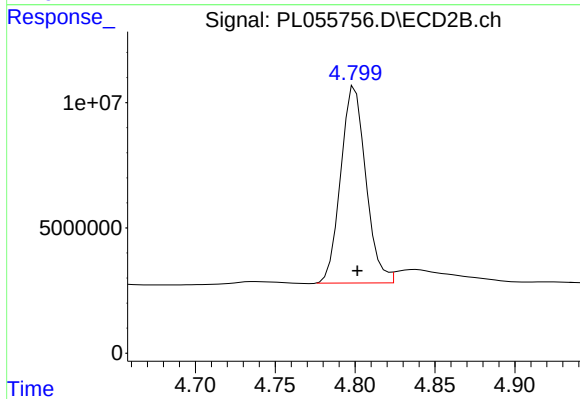
#5 Aldrin

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 170113990
Conc: 54.54 ng/ml



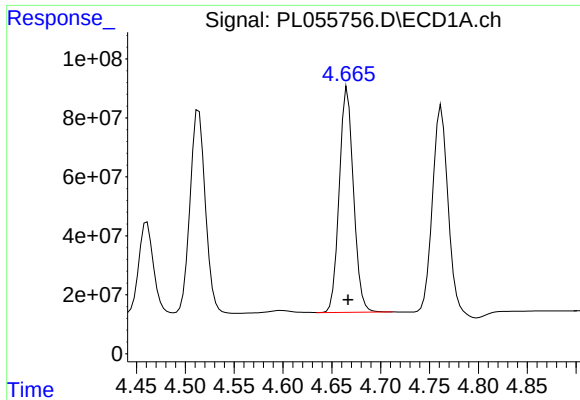
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 325170528
Conc: 53.21 ng/ml



#6 beta-BHC

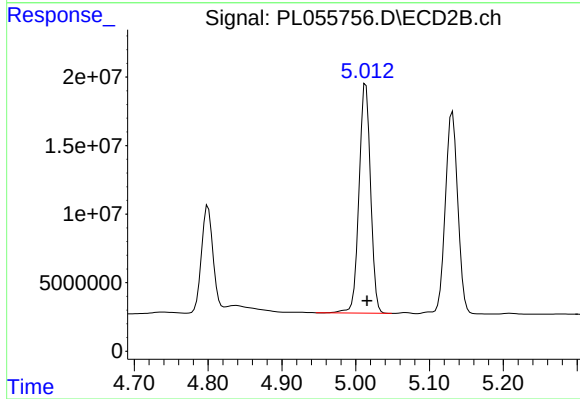
R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 85905716
Conc: 56.27 ng/ml



#7 delta-BHC

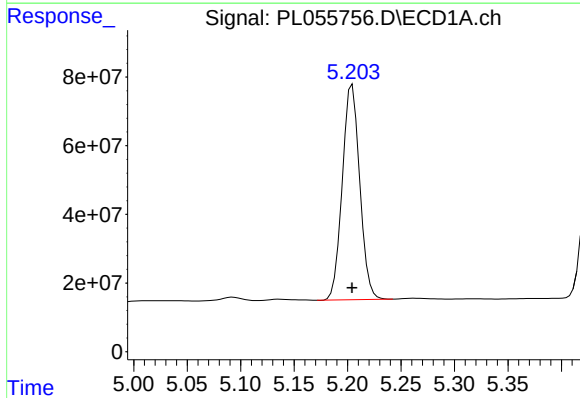
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 775781788
Conc: 54.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



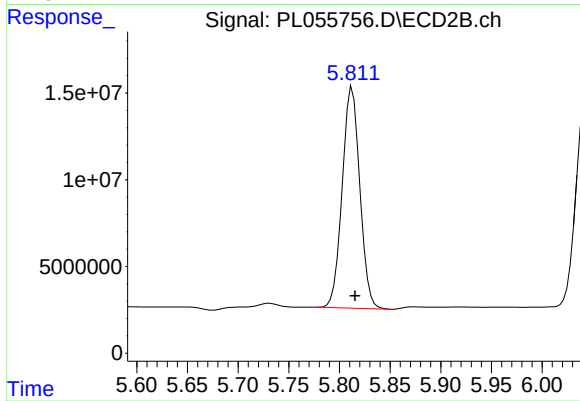
#7 delta-BHC

R.T.: 5.014 min
Delta R.T.: -0.002 min
Response: 181863444
Conc: 59.25 ng/ml



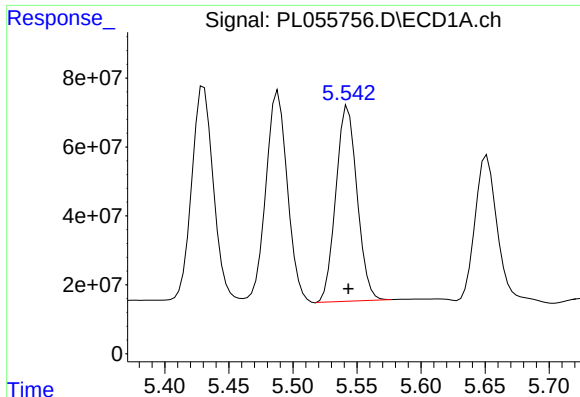
#8 Heptachlor epoxide

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 711702807
Conc: 53.62 ng/ml



#8 Heptachlor epoxide

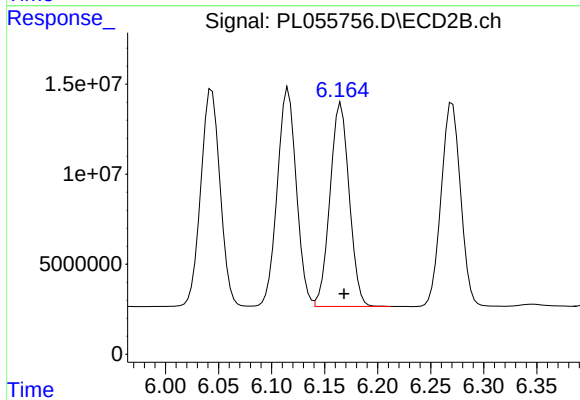
R.T.: 5.813 min
Delta R.T.: -0.003 min
Response: 154055735
Conc: 52.43 ng/ml



#9 Endosulfan I

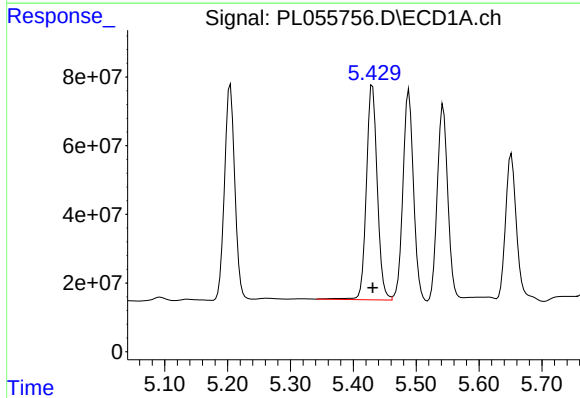
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 652251247
Conc: 52.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



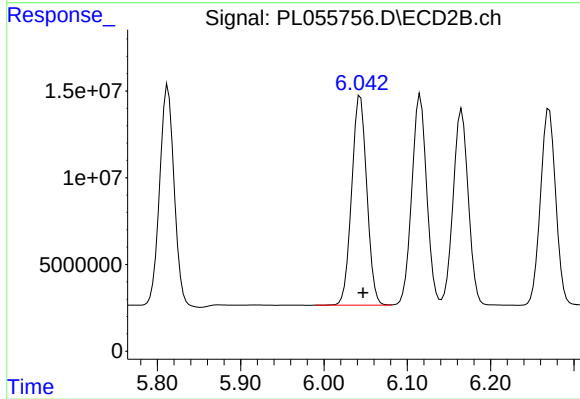
#9 Endosulfan I

R.T.: 6.165 min
Delta R.T.: -0.003 min
Response: 142542607
Conc: 53.84 ng/ml



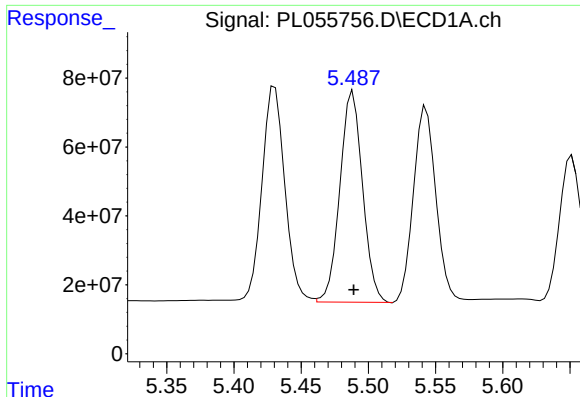
#10 gamma-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 750382710
Conc: 56.05 ng/ml



#10 gamma-Chlordane

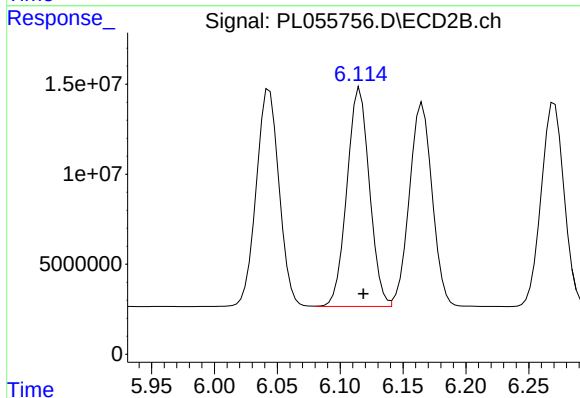
R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 152587631
Conc: 54.20 ng/ml



#11 alpha-Chlordane

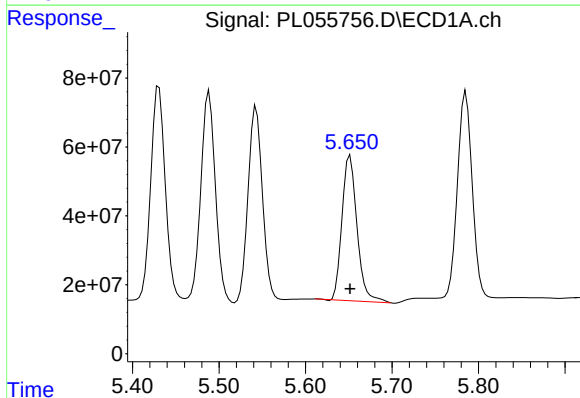
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 716862155
Conc: 54.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



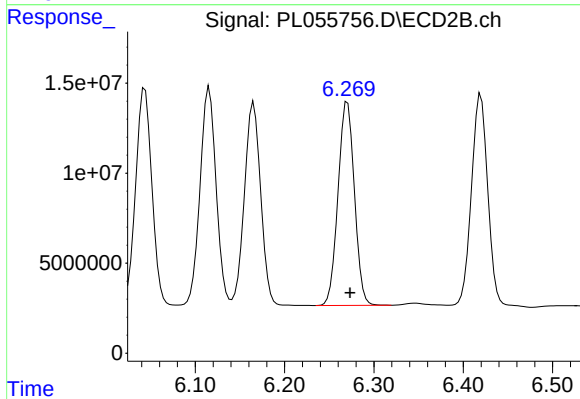
#11 alpha-Chlordane

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 151214402
Conc: 53.80 ng/ml



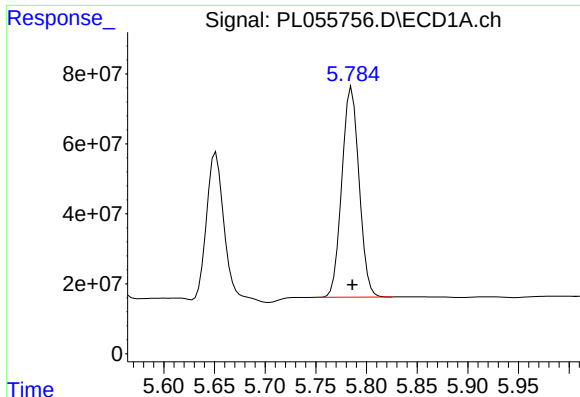
#12 4,4'-DDE

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 504848261
Conc: 40.60 ng/ml



#12 4,4'-DDE

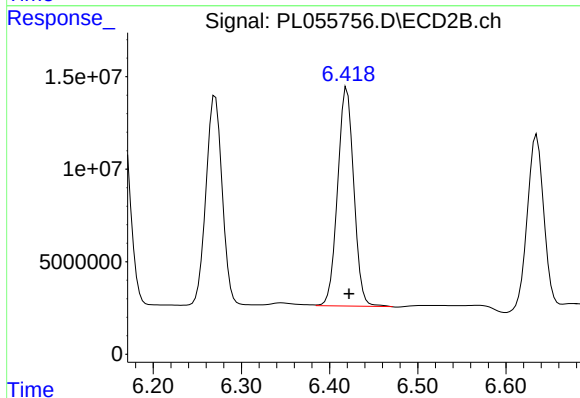
R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 143964170
Conc: 54.19 ng/ml



#13 Dieldrin

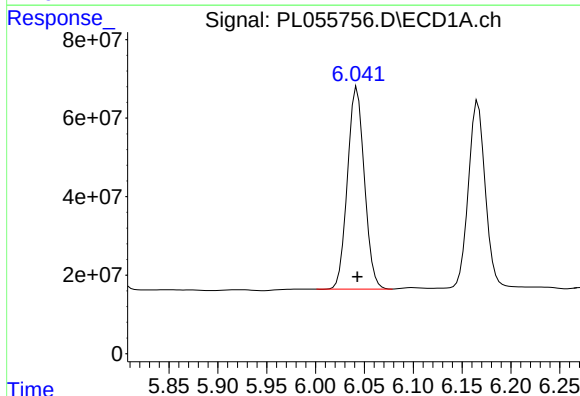
R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 709569100
Conc: 54.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



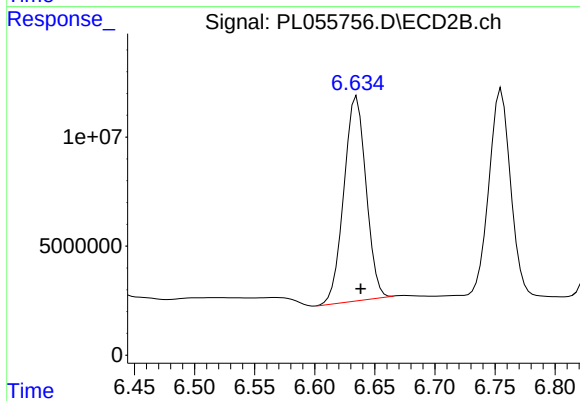
#13 Dieldrin

R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 150395887
Conc: 55.00 ng/ml



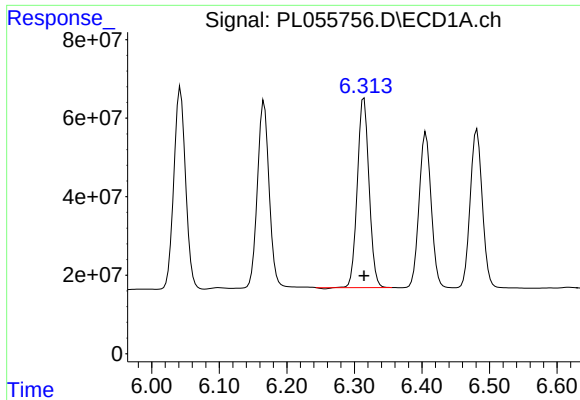
#14 Endrin

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 621019824
Conc: 53.78 ng/ml



#14 Endrin

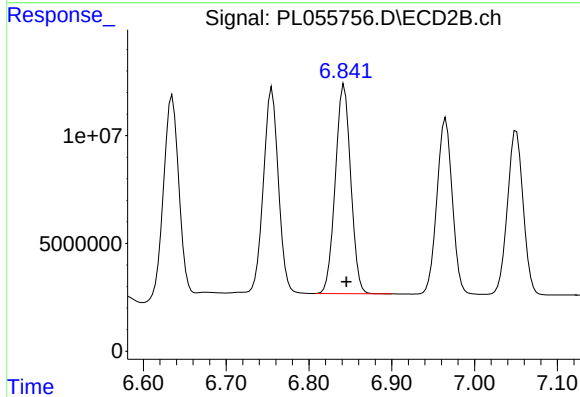
R.T.: 6.635 min
Delta R.T.: -0.003 min
Response: 120192204
Conc: 53.30 ng/ml



#15 Endosulfan II

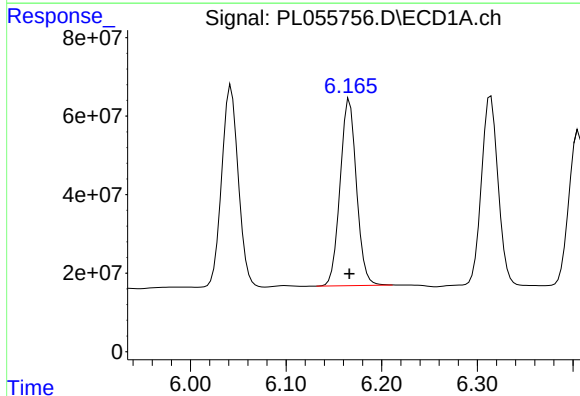
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 583264032
Conc: 54.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



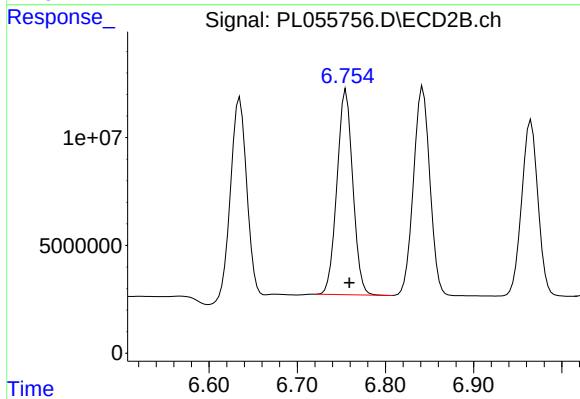
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 125639736
Conc: 52.30 ng/ml



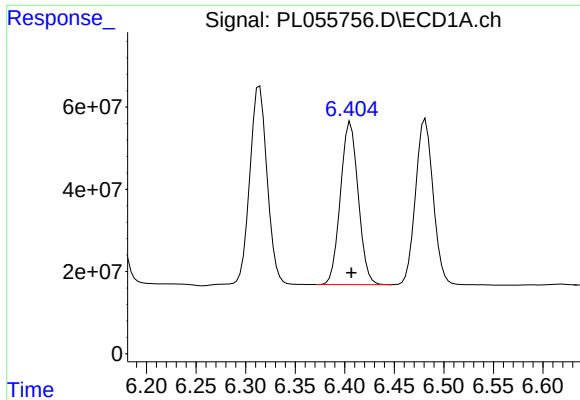
#16 4,4'-DDD

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 567239886
Conc: 59.85 ng/ml



#16 4,4'-DDD

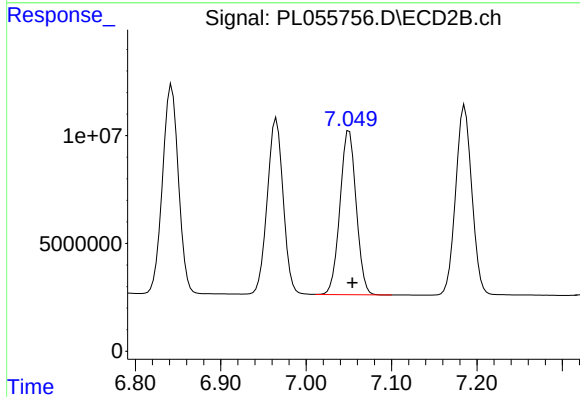
R.T.: 6.755 min
Delta R.T.: -0.004 min
Response: 118555360
Conc: 57.21 ng/ml



#17 4,4'-DDT

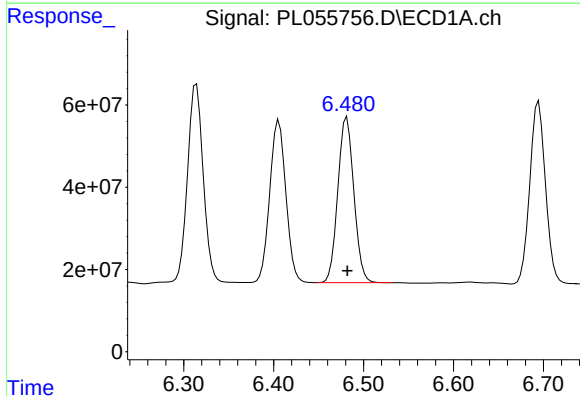
R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 493258855
Conc: 57.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



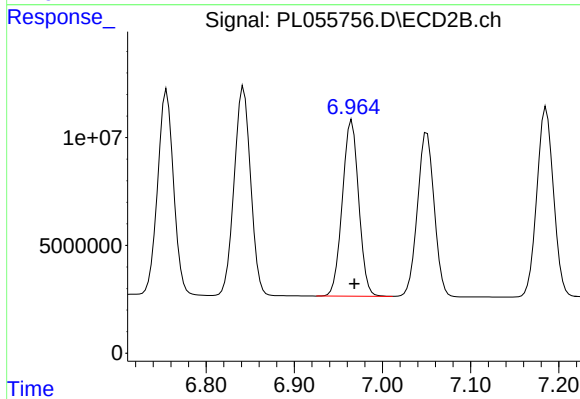
#17 4,4'-DDT

R.T.: 7.051 min
Delta R.T.: -0.004 min
Response: 100594242
Conc: 51.02 ng/ml



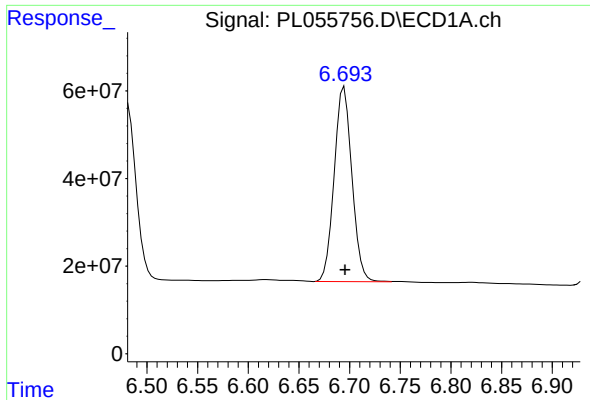
#18 Endrin aldehyde

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 498714652
Conc: 52.83 ng/ml



#18 Endrin aldehyde

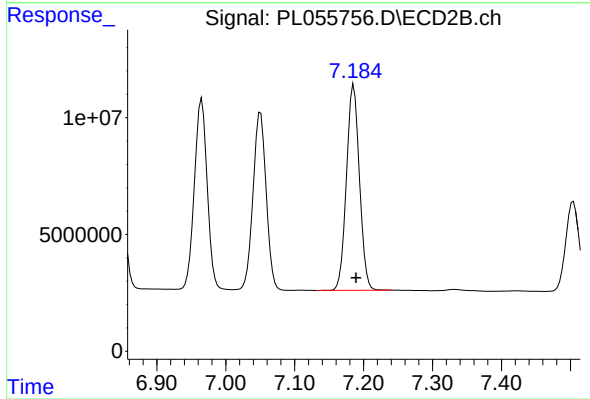
R.T.: 6.965 min
Delta R.T.: -0.003 min
Response: 105387905
Conc: 51.90 ng/ml



#19 Endosulfan Sulfate

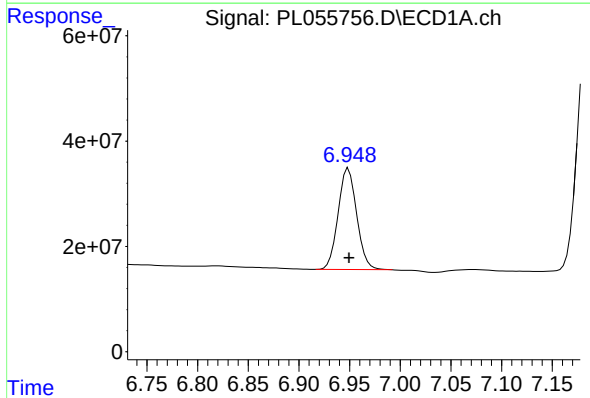
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 542224899
Conc: 55.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



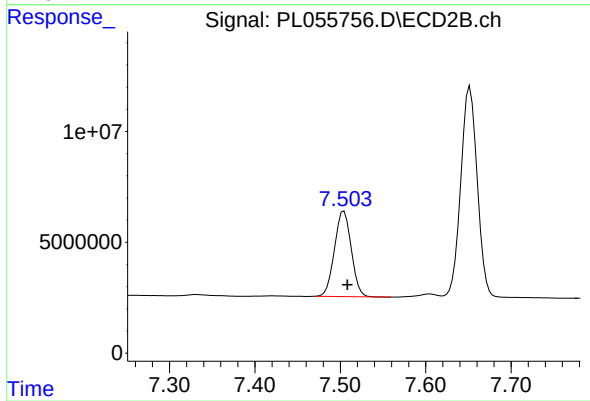
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 115517773
Conc: 51.92 ng/ml



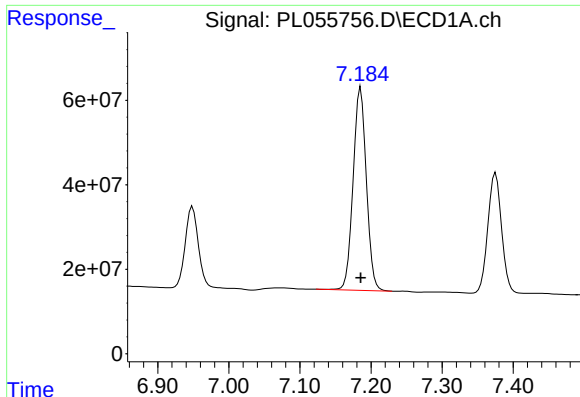
#20 Methoxychlor

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 244813982
Conc: 57.03 ng/ml



#20 Methoxychlor

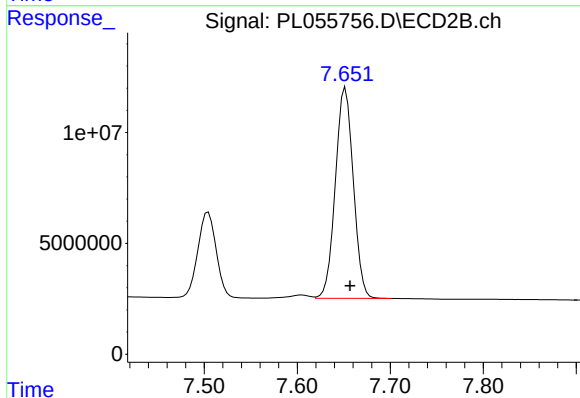
R.T.: 7.504 min
Delta R.T.: -0.004 min
Response: 52671751
Conc: 50.31 ng/ml



#21 Endrin ketone

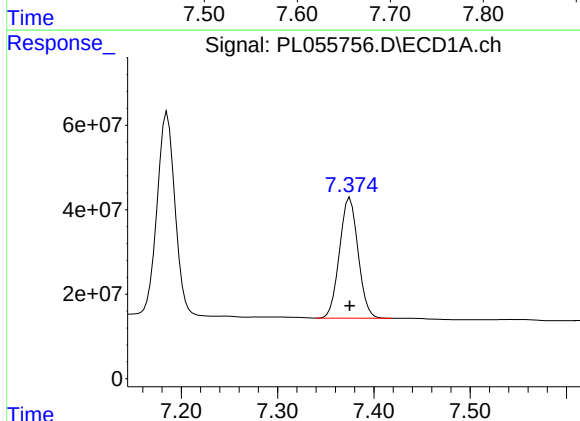
R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 621146118
Conc: 54.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



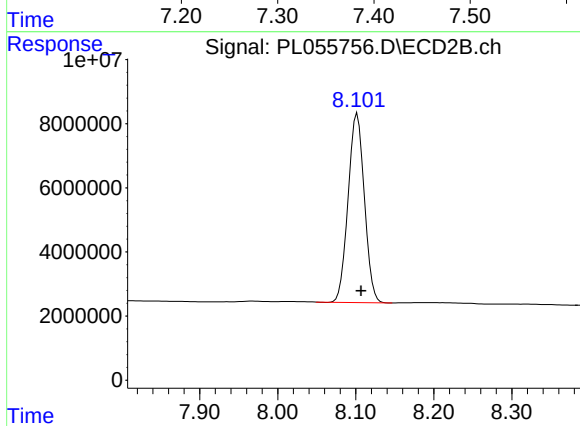
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 127421441
Conc: 53.51 ng/ml



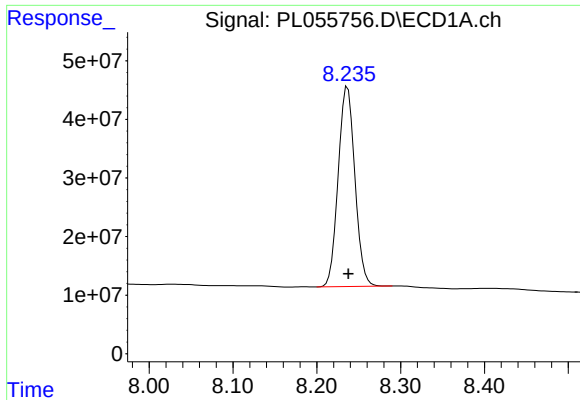
#22 Mirex

R.T.: 7.375 min
Delta R.T.: 0.000 min
Response: 381219964
Conc: 55.68 ng/ml



#22 Mirex

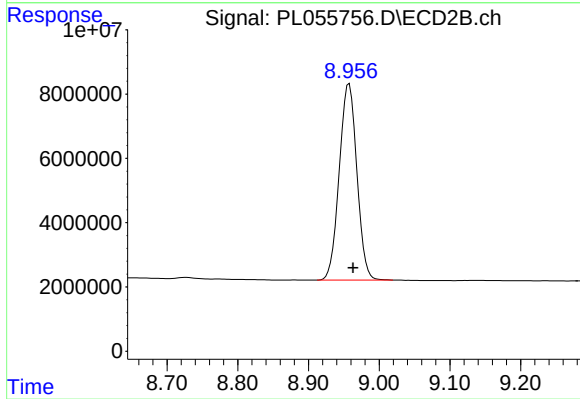
R.T.: 8.102 min
Delta R.T.: -0.005 min
Response: 85289288
Conc: 52.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 472317403
Conc: 53.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.005 min
Response: 105769653
Conc: 50.87 ng/ml