

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051819\
 Data File : PL048700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2019 03:56
 Operator : SM\AJ
 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: May 18 04:32:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.327	3.939	485.4E6	132.1E6	50.105	53.049
2)	SA Decachlor...	7.995	8.976	481.0E6	135.5E6	47.840	51.064
Target Compounds							
2)	A alpha-BHC	3.755	4.327	803.9E6	193.0E6	51.973	54.957
3)	MA gamma-BHC...	4.031	4.611	740.2E6	177.3E6	52.096	54.284
4)	MA Heptachlor	4.316	5.114	740.4E6	177.3E6	50.325	51.222
5)	MB Aldrin	4.554	5.417	714.7E6	165.6E6	52.161	53.484
6)	B beta-BHC	4.284	4.785	303.7E6	80823671	51.457	51.943
7)	B delta-BHC	4.478	4.999	745.6E6	169.3E6	52.808	59.883
8)	B Heptachlo...	4.991	5.803	647.2E6	157.0E6	50.230	53.827
9)	A Endosulfan I	5.321	6.159	603.0E6	144.2E6	50.125	50.994
10)	B gamma-Chl...	5.213	6.037	674.3E6	158.5E6	50.503	51.481
11)	B alpha-Chl...	5.270	6.109	652.5E6	156.8E6	49.913	51.104
12)	B 4,4'-DDE	5.437	6.269	588.5E6	143.6E6	46.395	52.028
13)	MA Dieldrin	5.560	6.415	673.4E6	151.2E6	51.718	51.556
14)	MA Endrin	5.813	6.632	555.4E6	122.2E6	45.620	46.856
15)	B Endosulfa...	6.089	6.843	555.2E6	134.3E6	48.113	49.790
16)	A 4,4'-DDD	5.948	6.759	520.9E6	124.3E6	53.517	55.387
17)	MA 4,4'-DDT	6.182	7.057	411.7E6	100.7E6	40.983	42.920
18)	B Endrin al...	6.255	6.968	456.3E6	115.3E6	46.955	49.221
19)	B Endosulfa...	6.467	7.191	503.0E6	126.8E6	46.868	48.980
20)	A Methoxychlor	6.728	7.517	269.6E6	72295814	49.522	52.957
21)	B Endrin ke...	6.949	7.659	579.0E6	139.0E6	49.677	53.201
22)	Mirex	7.123	8.109	392.2E6	104.5E6	43.749	49.564

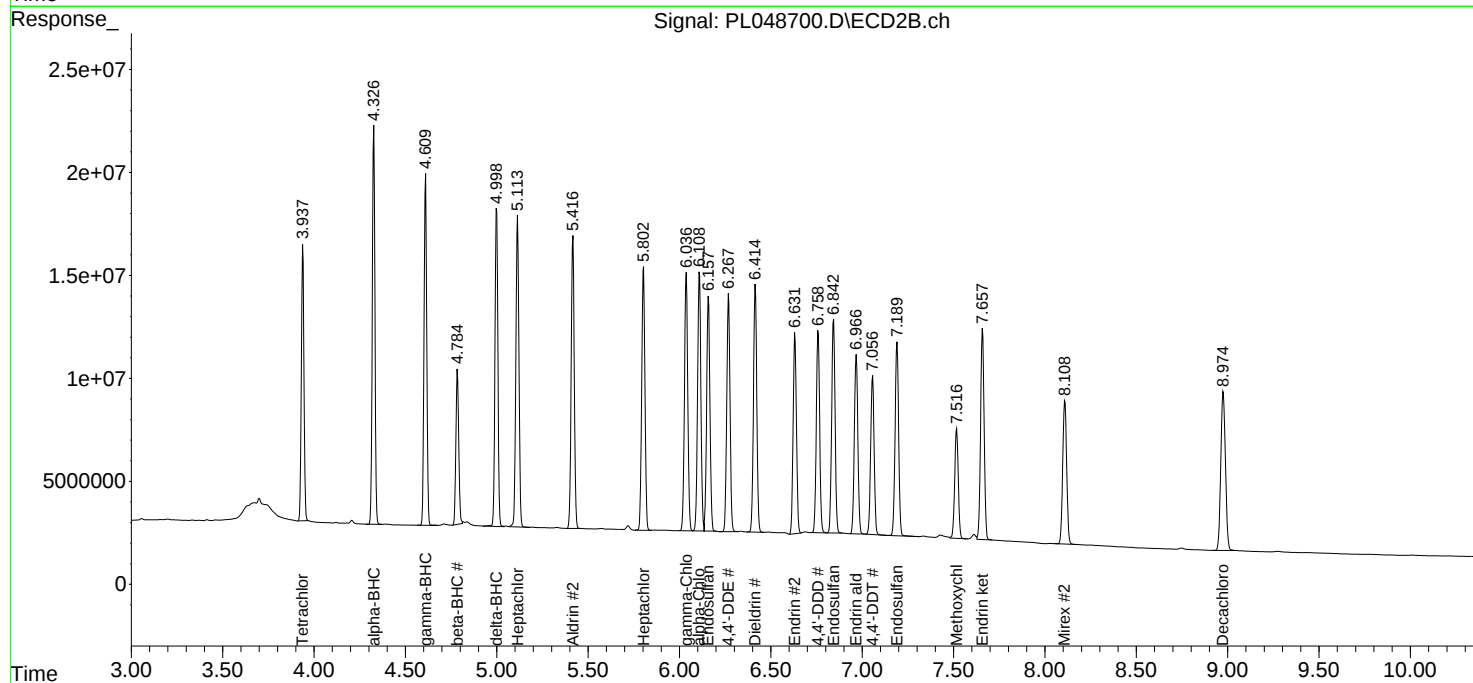
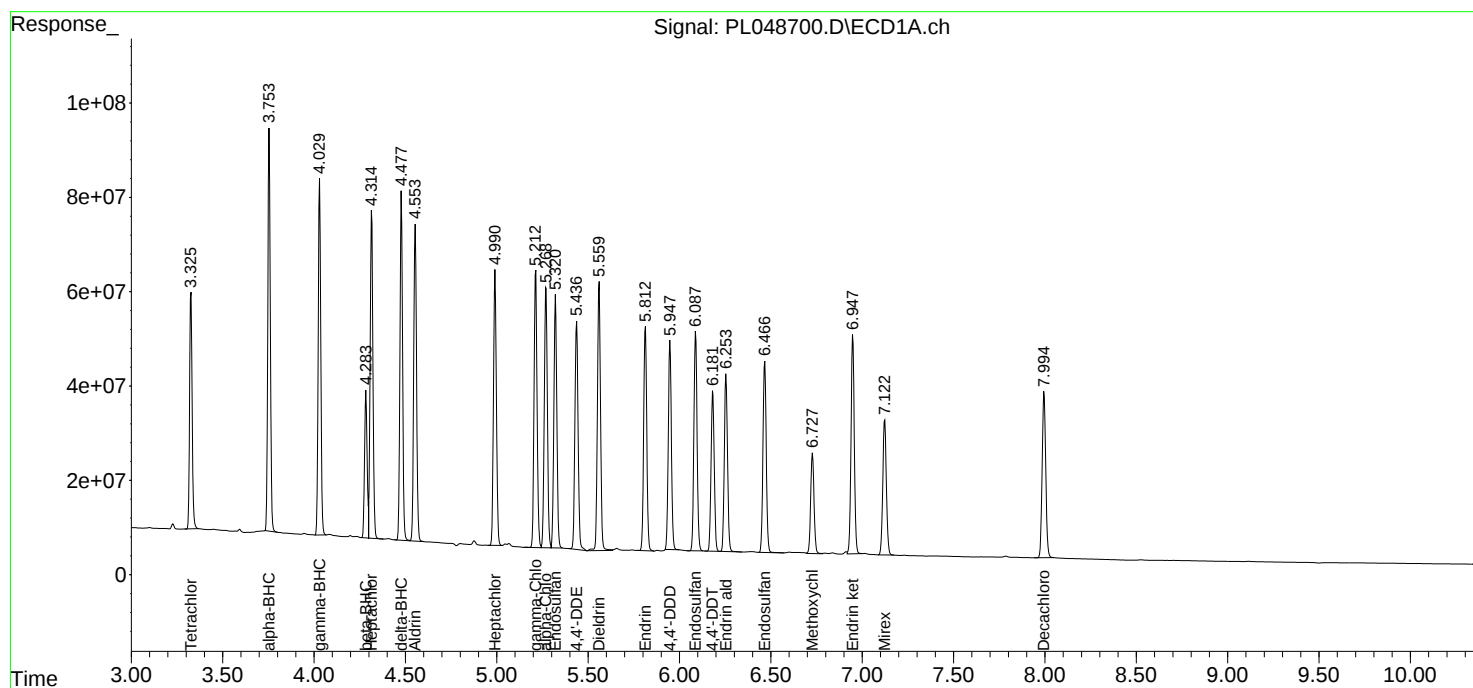
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

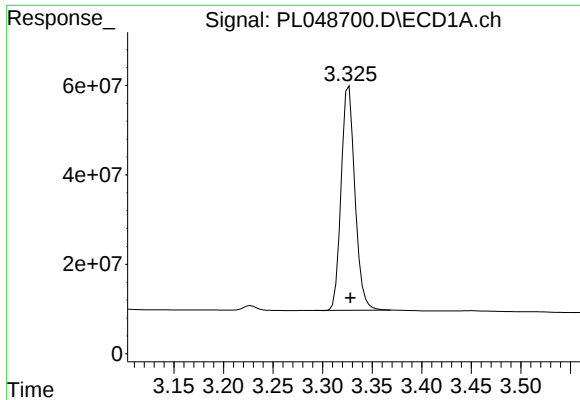
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051819\
Data File : PL048700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2019 03:56
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 04:32:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 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

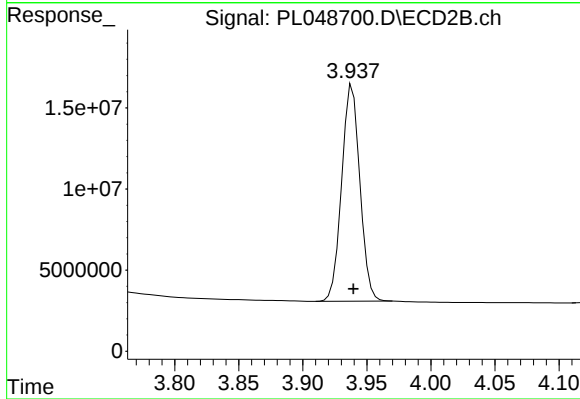




#1 Tetrachloro-m-xylene

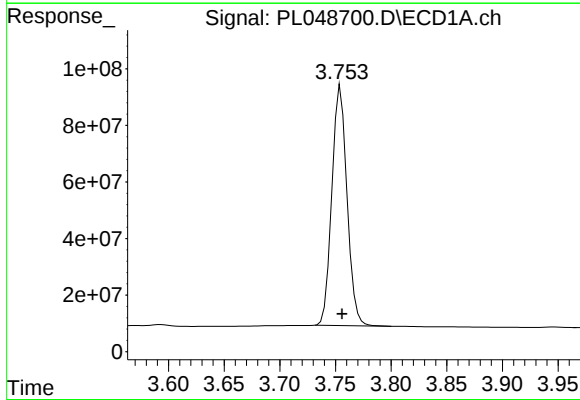
R.T.: 3.327 min
Delta R.T.: -0.001 min
Response: 485355461
Conc: 50.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



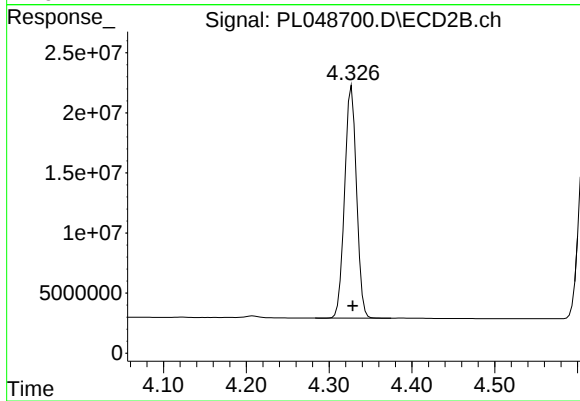
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 132139858
Conc: 53.05 ng/ml



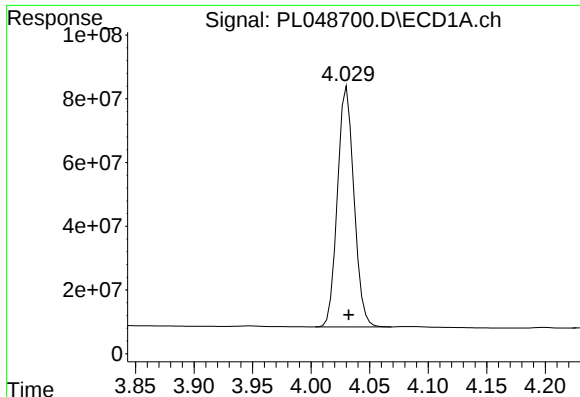
#2 alpha-BHC

R.T.: 3.755 min
Delta R.T.: -0.001 min
Response: 803893497
Conc: 51.97 ng/ml



#2 alpha-BHC

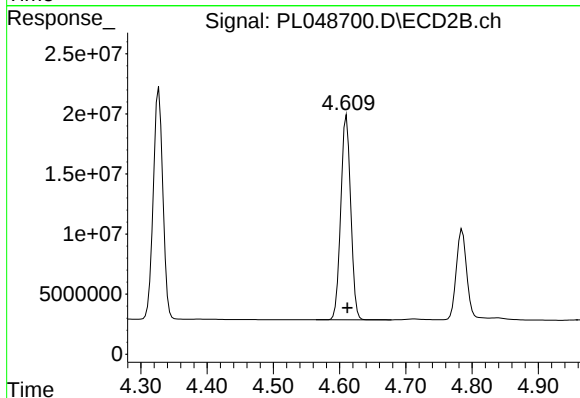
R.T.: 4.327 min
Delta R.T.: -0.001 min
Response: 193010134
Conc: 54.96 ng/ml



#3 gamma-BHC (Lindane)

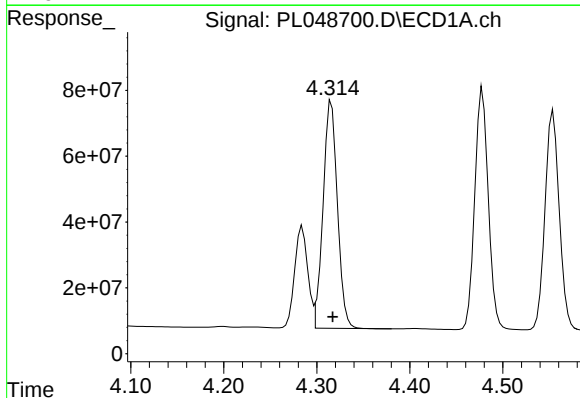
R.T.: 4.031 min
Delta R.T.: -0.001 min
Response: 740237379
Conc: 52.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



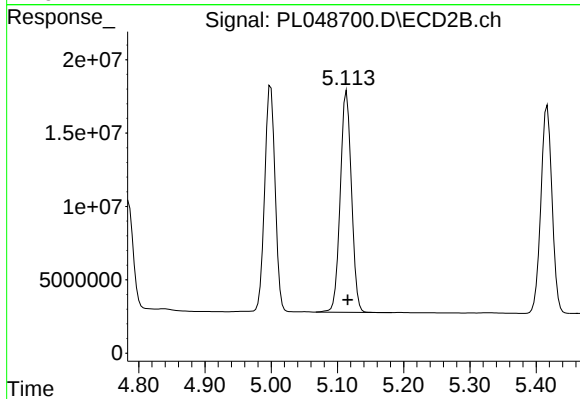
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: -0.001 min
Response: 177300328
Conc: 54.28 ng/ml



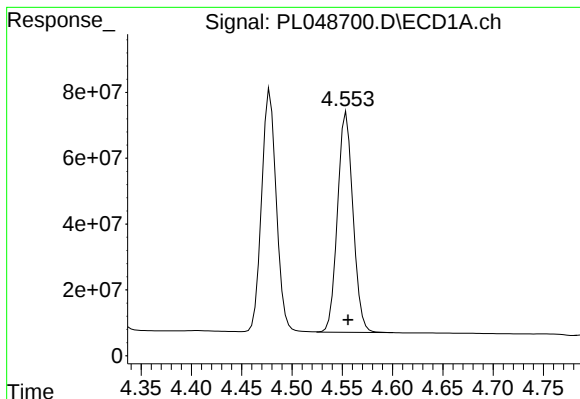
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: -0.001 min
Response: 740376438
Conc: 50.32 ng/ml



#4 Heptachlor

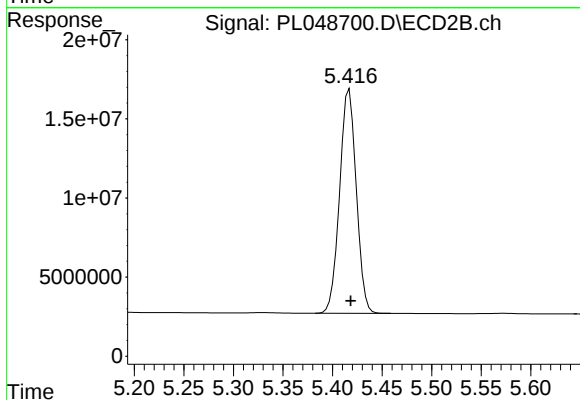
R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 177322362
Conc: 51.22 ng/ml



#5 Aldrin

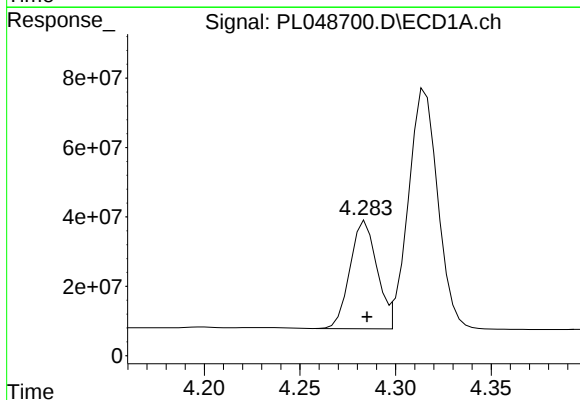
R.T.: 4.554 min
Delta R.T.: -0.002 min
Response: 714692633
Conc: 52.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



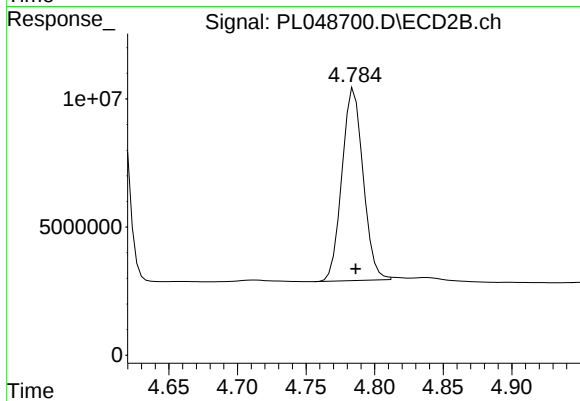
#5 Aldrin

R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 165620094
Conc: 53.48 ng/ml



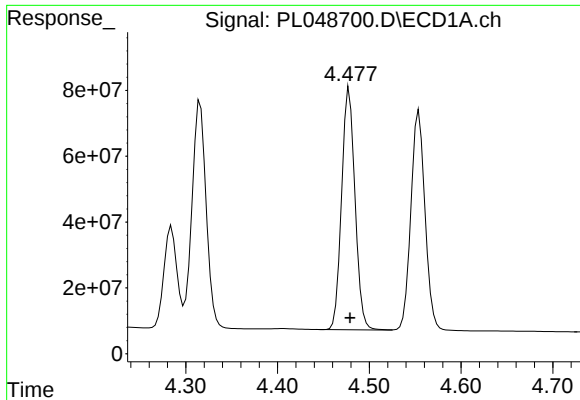
#6 beta-BHC

R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 303675961
Conc: 51.46 ng/ml



#6 beta-BHC

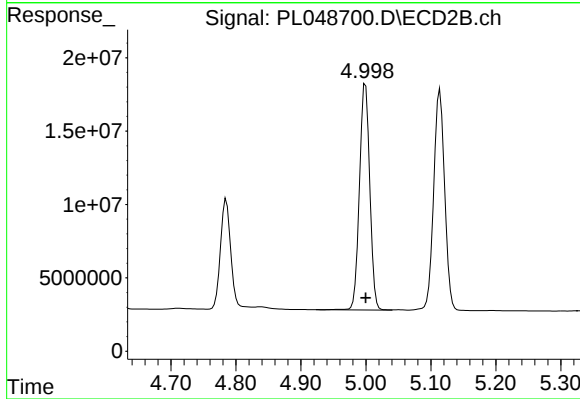
R.T.: 4.785 min
Delta R.T.: -0.001 min
Response: 80823671
Conc: 51.94 ng/ml



#7 delta-BHC

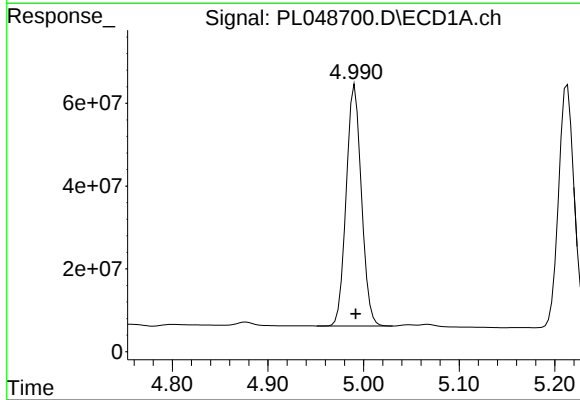
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 745575902
Conc: 52.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



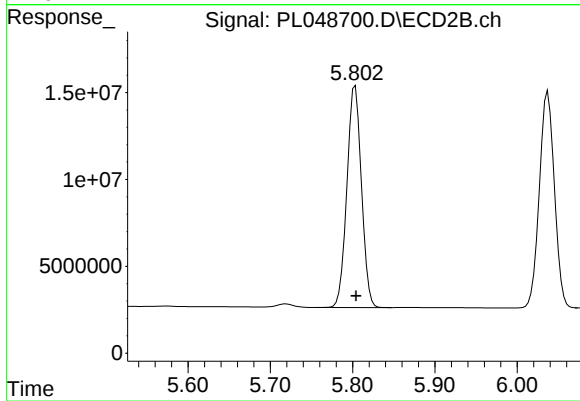
#7 delta-BHC

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 169341531
Conc: 59.88 ng/ml



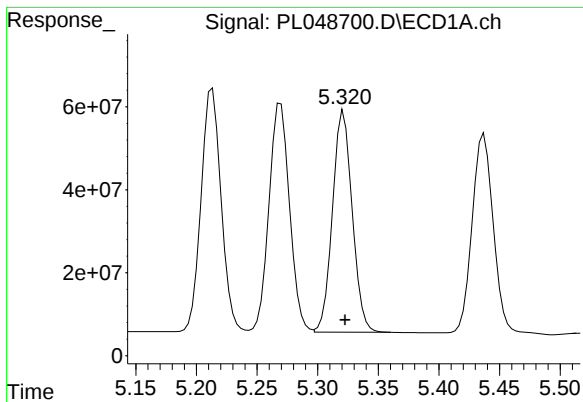
#8 Heptachlor epoxide

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 647199352
Conc: 50.23 ng/ml



#8 Heptachlor epoxide

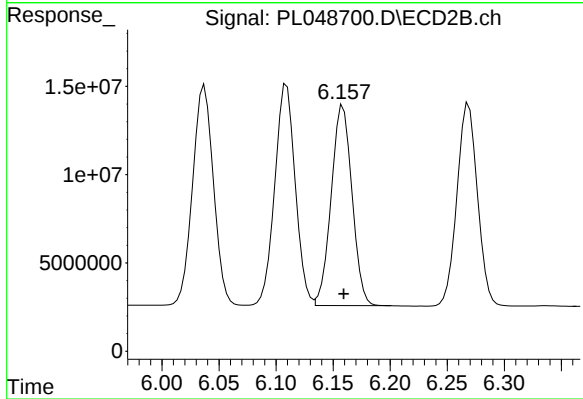
R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 156997854
Conc: 53.83 ng/ml



#9 Endosulfan I

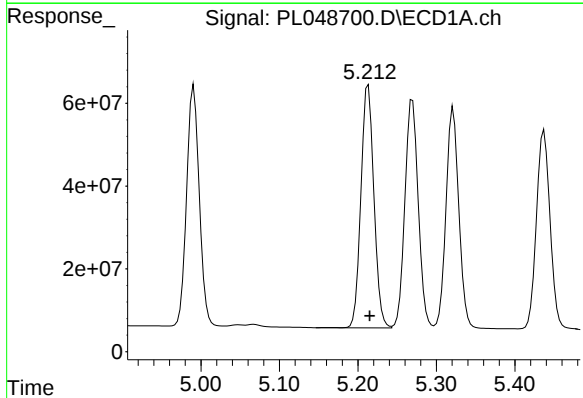
R.T.: 5.321 min
Delta R.T.: -0.001 min
Response: 60300554
Conc: 50.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



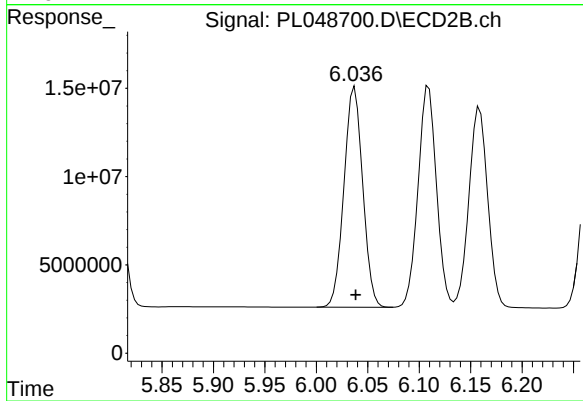
#9 Endosulfan I

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 144185362
Conc: 50.99 ng/ml



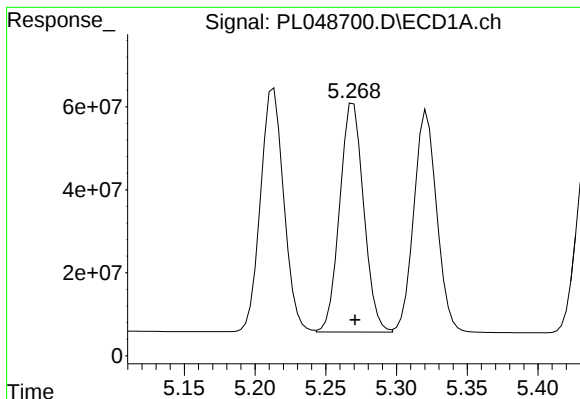
#10 gamma-Chlordane

R.T.: 5.213 min
Delta R.T.: -0.002 min
Response: 674328846
Conc: 50.50 ng/ml



#10 gamma-Chlordane

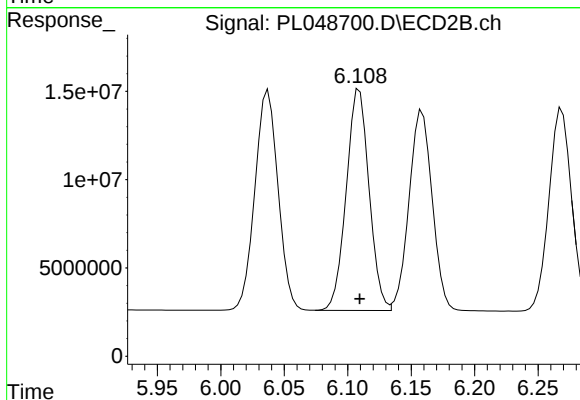
R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 158490784
Conc: 51.48 ng/ml



#11 alpha-Chlordane

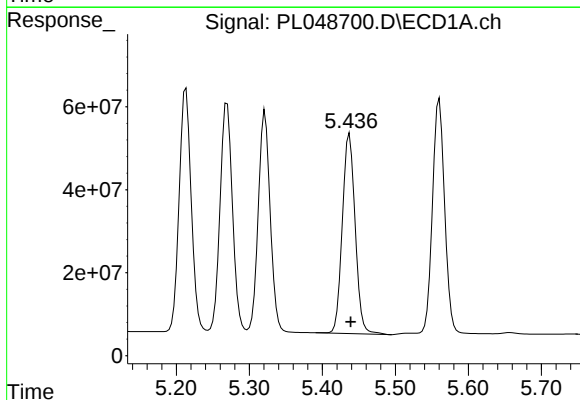
R.T.: 5.270 min
Delta R.T.: -0.001 min
Response: 652544851
Conc: 49.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



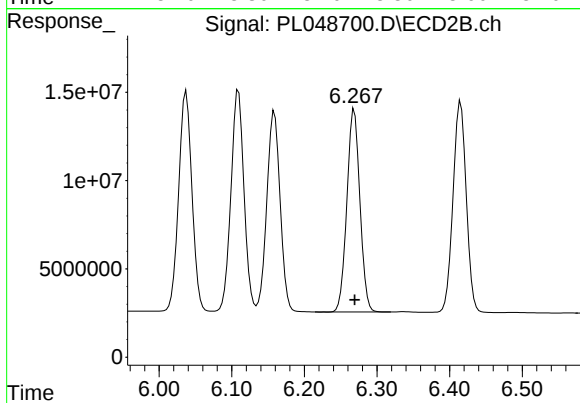
#11 alpha-Chlordane

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 156800812
Conc: 51.10 ng/ml



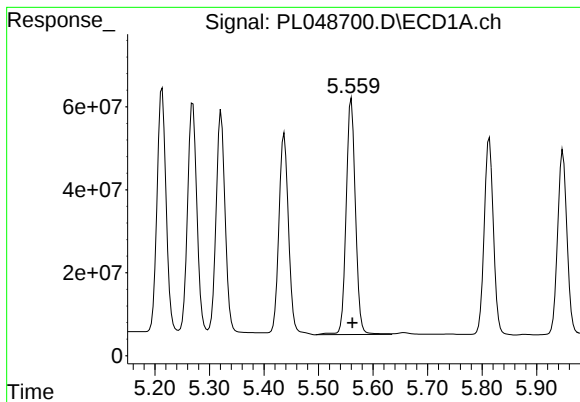
#12 4,4'-DDE

R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 588535670
Conc: 46.40 ng/ml



#12 4,4'-DDE

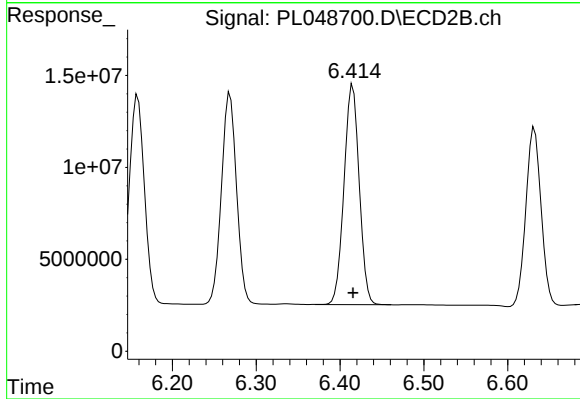
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 143644995
Conc: 52.03 ng/ml



#13 Dieldrin

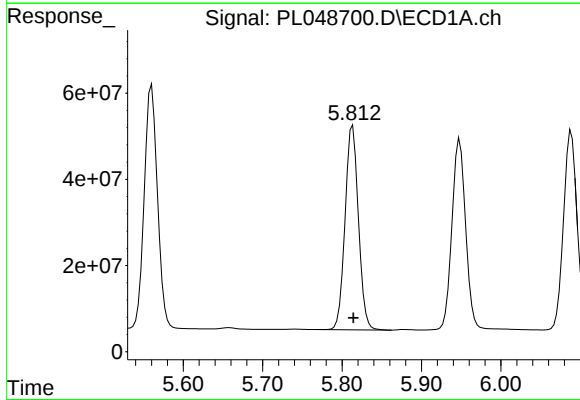
R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 673405356
Conc: 51.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



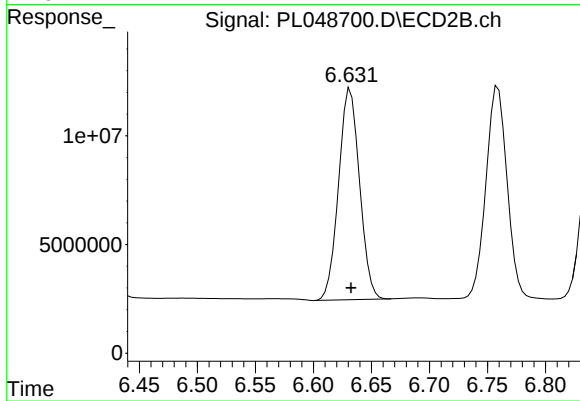
#13 Dieldrin

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 151249197
Conc: 51.56 ng/ml



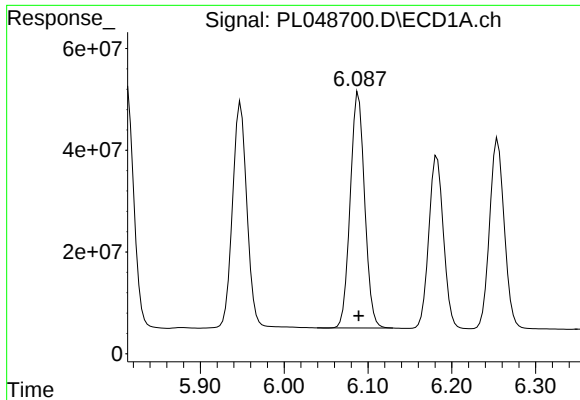
#14 Endrin

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 555375096
Conc: 45.62 ng/ml



#14 Endrin

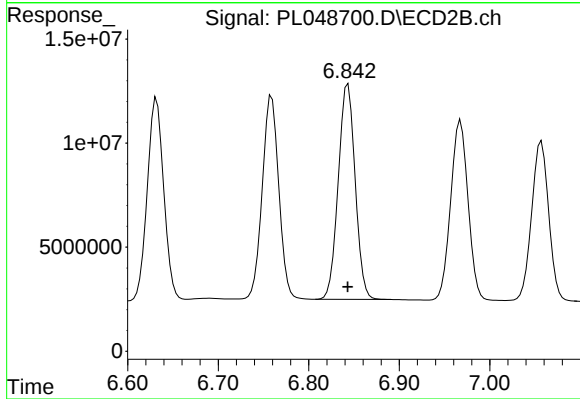
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 122171645
Conc: 46.86 ng/ml



#15 Endosulfan II

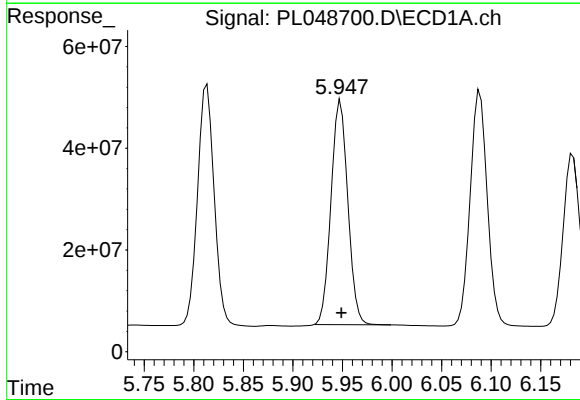
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 555249217
Conc: 48.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



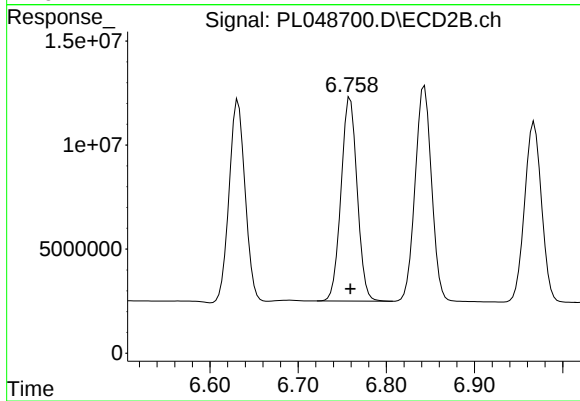
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 134263269
Conc: 49.79 ng/ml



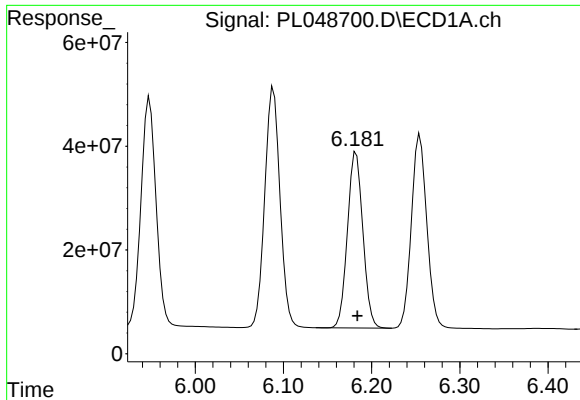
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: -0.001 min
Response: 520938758
Conc: 53.52 ng/ml



#16 4,4'-DDD

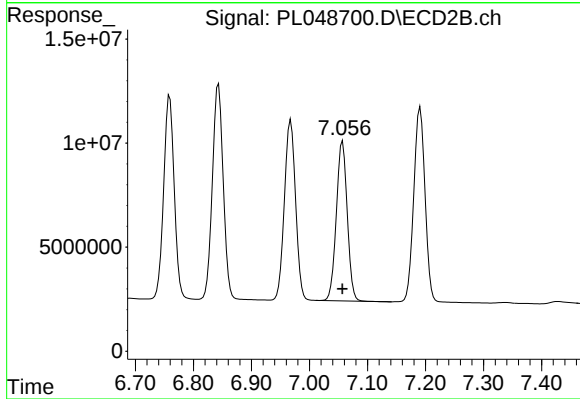
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 124291748
Conc: 55.39 ng/ml



#17 4,4'-DDT

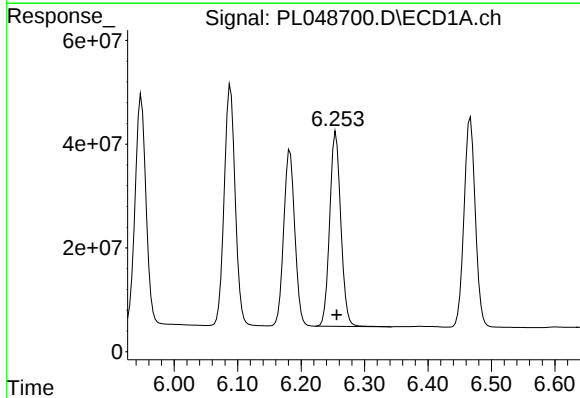
R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 411737745
Conc: 40.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



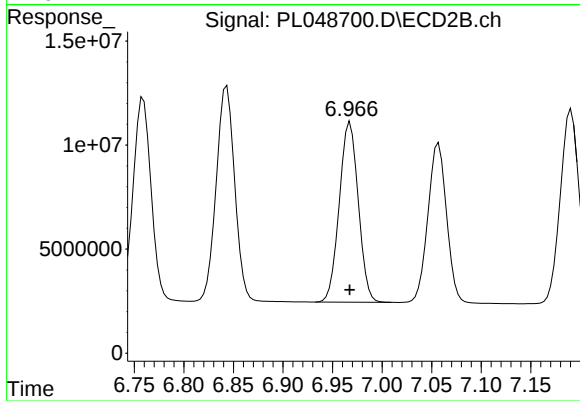
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 100716239
Conc: 42.92 ng/ml



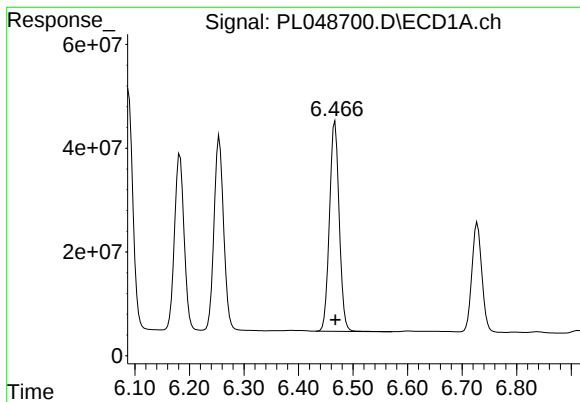
#18 Endrin aldehyde

R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 456325727
Conc: 46.96 ng/ml



#18 Endrin aldehyde

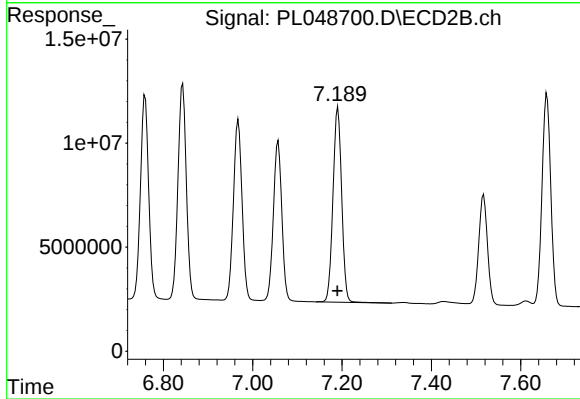
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 115347341
Conc: 49.22 ng/ml



#19 Endosulfan Sulfate

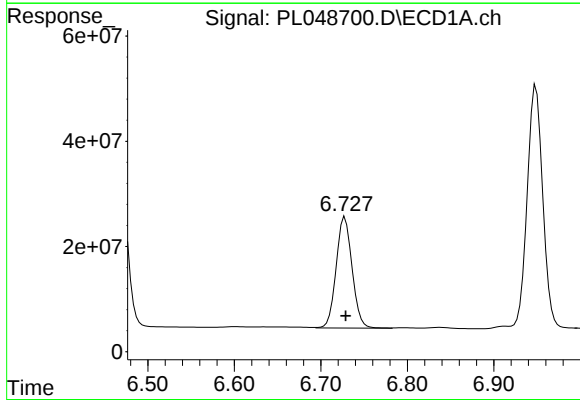
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 503018191
Conc: 46.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



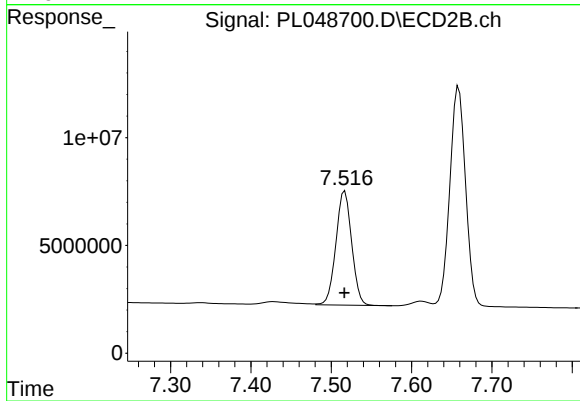
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 126770282
Conc: 48.98 ng/ml



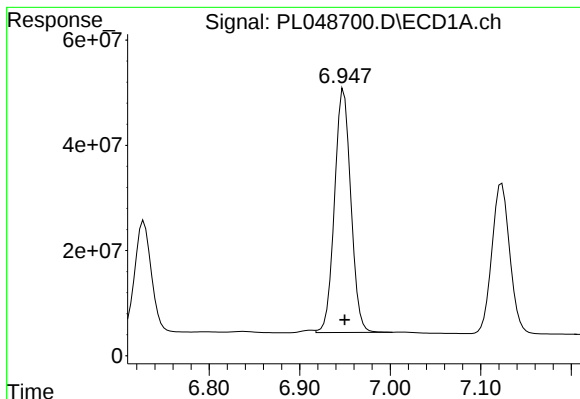
#20 Methoxychlor

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 269633225
Conc: 49.52 ng/ml



#20 Methoxychlor

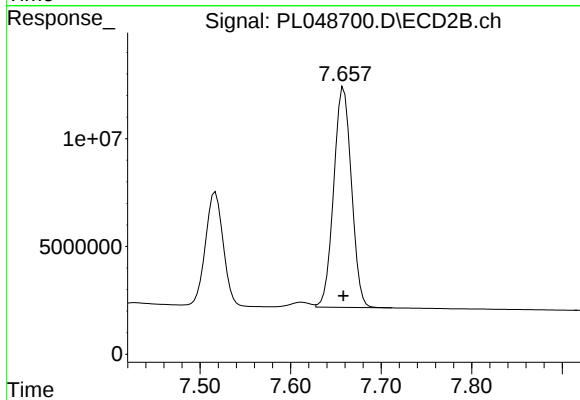
R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 72295814
Conc: 52.96 ng/ml



#21 Endrin ketone

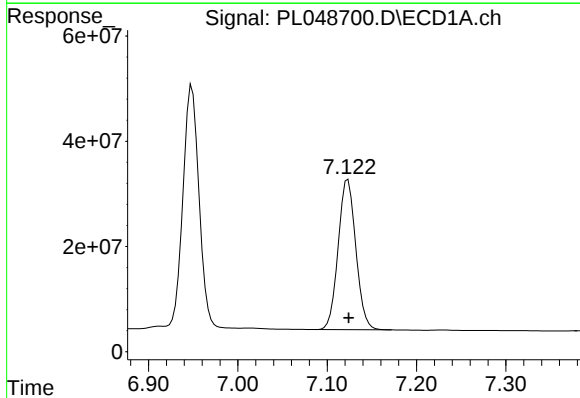
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 578984370
Conc: 49.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



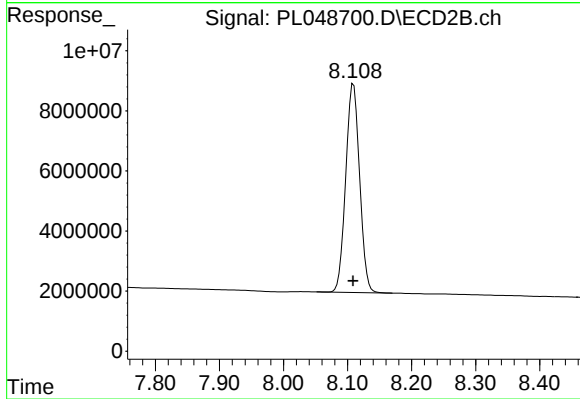
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 139002047
Conc: 53.20 ng/ml



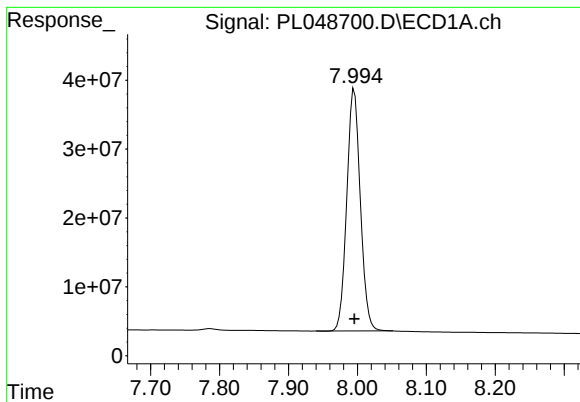
#22 Mirex

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 392162099
Conc: 43.75 ng/ml



#22 Mirex

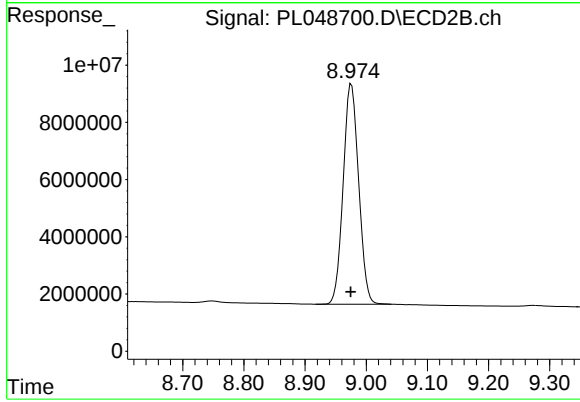
R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 104524830
Conc: 49.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 480988904
Conc: 47.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 135539996
Conc: 51.06 ng/ml