

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071525\
 Data File : PL096390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2025 20:19
 Operator : AR\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: Jul 16 01:41:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.536	2.828	195.9E6	245.0E6	53.682	42.445
2)	SA Decachlor...	9.017	7.992	139.4E6	199.9E6	49.559	40.088
Target Compounds							
2)	A alpha-BHC	3.984	3.334	297.8E6	378.0E6	57.900	44.814
3)	MA gamma-BHC...	4.312	3.666	282.7E6	346.7E6	56.767	44.024
4)	MA Heptachlor	4.904	4.015	246.0E6	318.9E6	53.706	41.914
5)	MB Aldrin	5.244	4.297	268.8E6	325.4E6	55.606	44.597
6)	B beta-BHC	4.498	3.961	119.2E6	149.5E6	57.344	43.655
7)	B delta-BHC	4.744	4.195	262.7E6	337.3E6	58.615	43.798 #
8)	B Heptachlo...	5.664	4.799	248.0E6	290.5E6	59.759	43.455 #
9)	A Endosulfan I	6.045	5.170	220.8E6	272.4E6	54.679	37.974 #
10)	B gamma-Chl...	5.917	5.052	243.7E6	306.7E6	55.070	43.695
11)	B alpha-Chl...	5.998	5.115	239.9E6	301.0E6	54.791	40.024 #
12)	B 4,4'-DDE	6.168	5.304	200.6E6	281.9E6	54.097	43.614
13)	MA Dieldrin	6.317	5.435	230.2E6	297.4E6	54.449	43.609
14)	MA Endrin	6.544	5.709	146.6E6	216.3E6	47.136	35.472
15)	B Endosulfa...	6.756	6.001	188.9E6	255.7E6	54.424	43.613
16)	A 4,4'-DDD	6.676	5.857	177.5E6	263.3E6	60.967	51.345
17)	MA 4,4'-DDT	6.990	6.109	128.6E6	189.3E6	42.358	33.012
18)	B Endrin al...	6.885	6.179	141.2E6	193.6E6	63.156	43.461 #
19)	B Endosulfa...	7.118	6.403	167.1E6	243.7E6	54.629	43.326
20)	A Methoxychlor	7.463	6.681	64883226	102.0E6	41.185	33.570
21)	B Endrin ke...	7.598	6.907	187.0E6	295.1E6	56.630	47.197
22)	Mirex	8.078	7.098	142.7E6	208.6E6	51.289	41.982

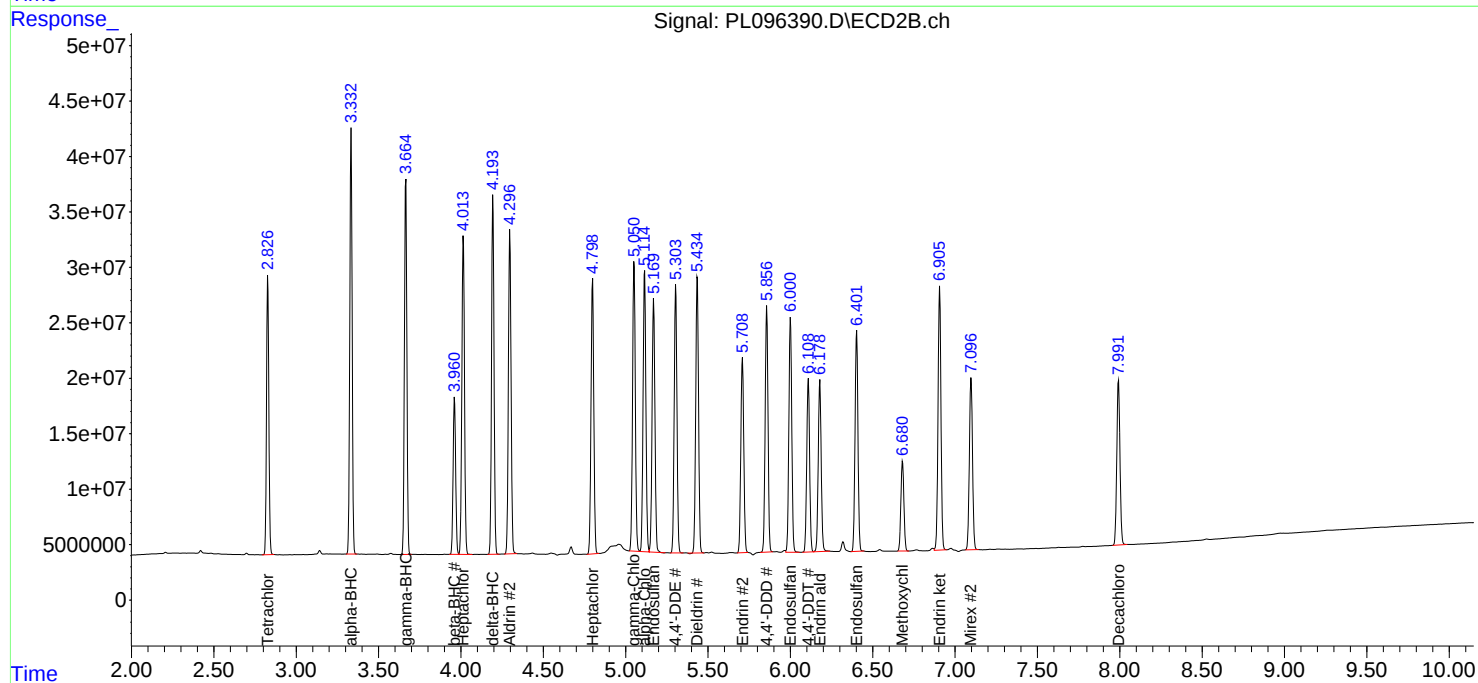
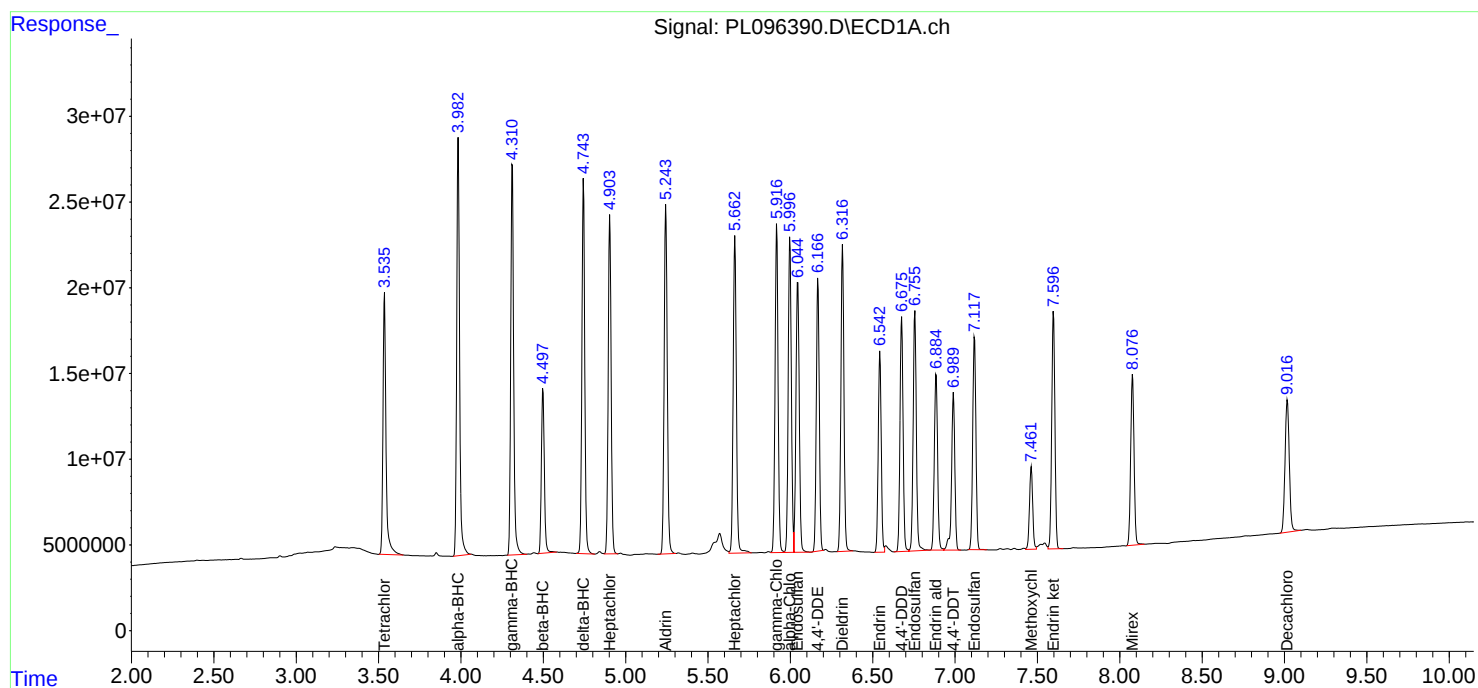
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

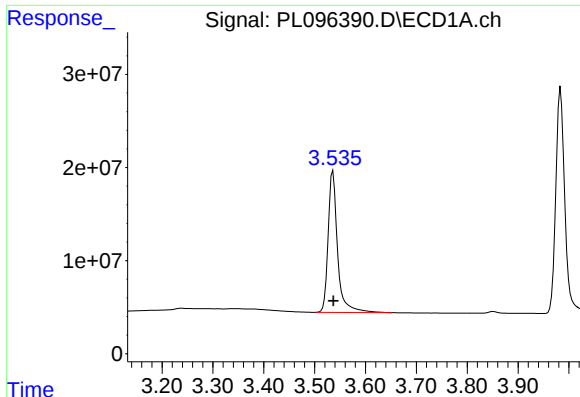
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071525\
Data File : PL096390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2025 20:19
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:41:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 15:22:07 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

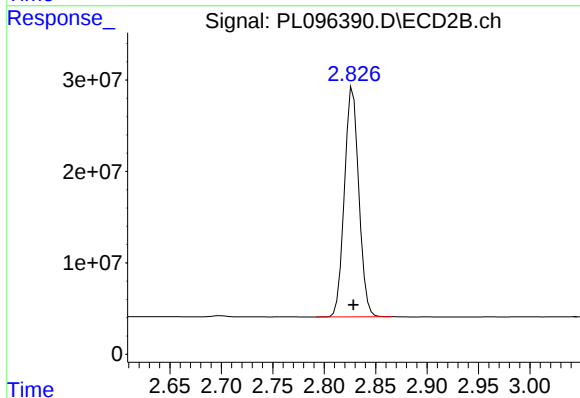




#1 Tetrachloro-m-xylene

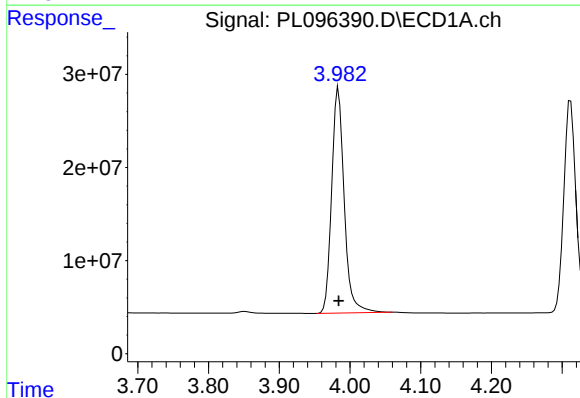
R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: 195883887
Conc: 53.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



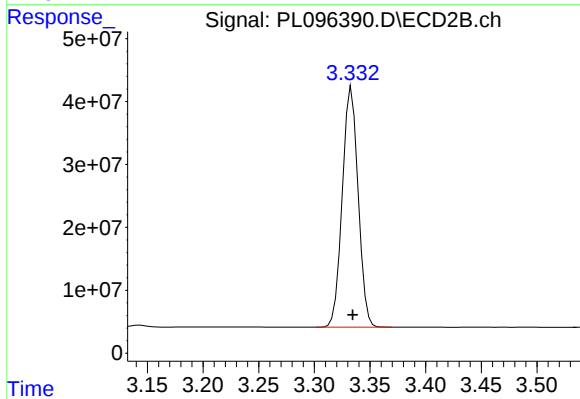
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 244959916
Conc: 42.45 ng/ml



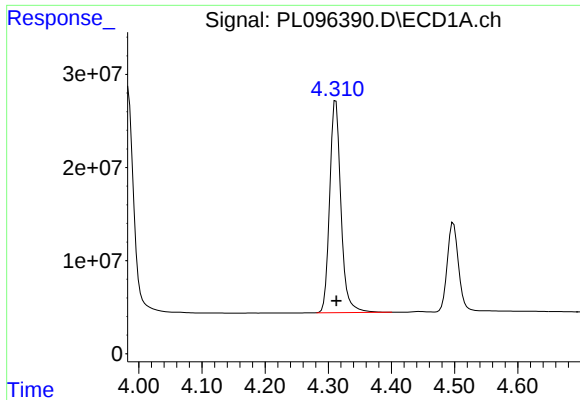
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 297788076
Conc: 57.90 ng/ml



#2 alpha-BHC

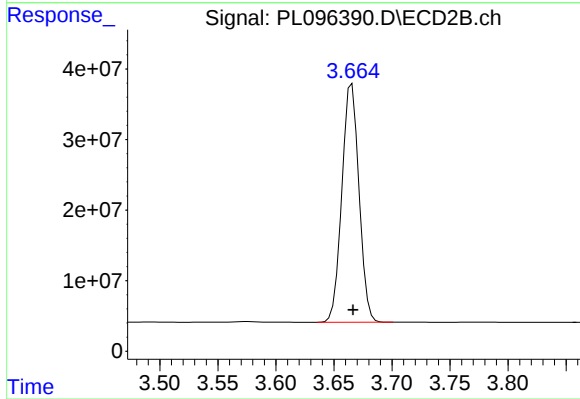
R.T.: 3.334 min
Delta R.T.: 0.000 min
Response: 377974256
Conc: 44.81 ng/ml



#3 gamma-BHC (Lindane)

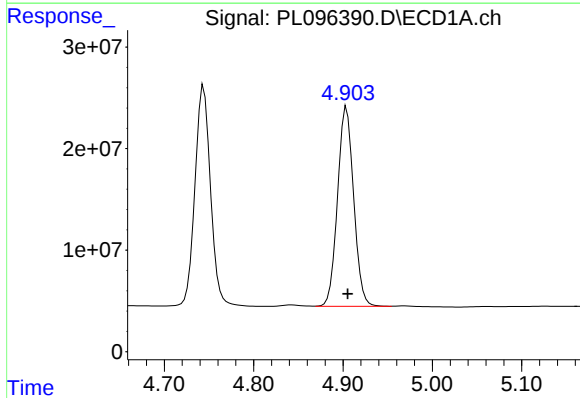
R.T.: 4.312 min
Delta R.T.: -0.001 min
Response: 282680627
Conc: 56.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



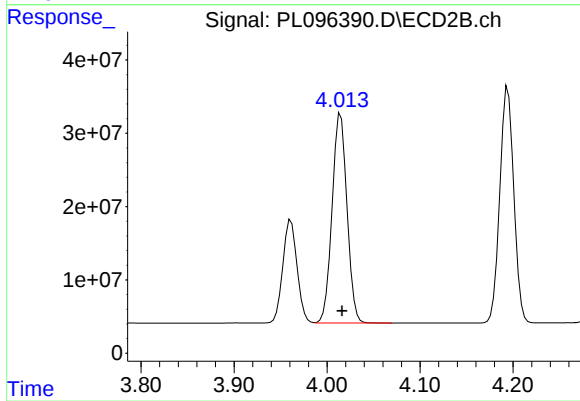
#3 gamma-BHC (Lindane)

R.T.: 3.666 min
Delta R.T.: -0.001 min
Response: 346730789
Conc: 44.02 ng/ml



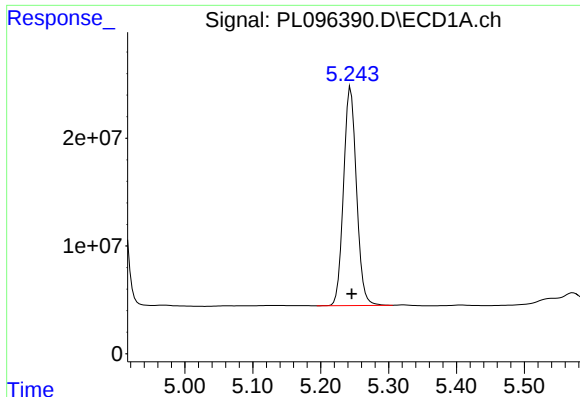
#4 Heptachlor

R.T.: 4.904 min
Delta R.T.: -0.001 min
Response: 246037186
Conc: 53.71 ng/ml



#4 Heptachlor

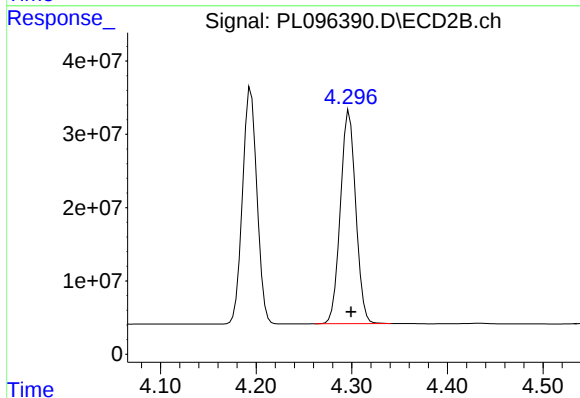
R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 318874372
Conc: 41.91 ng/ml



#5 Aldrin

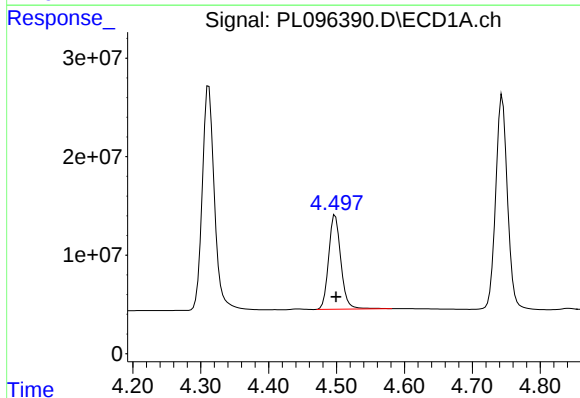
R.T.: 5.244 min
Delta R.T.: -0.002 min
Response: 268785136
Conc: 55.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



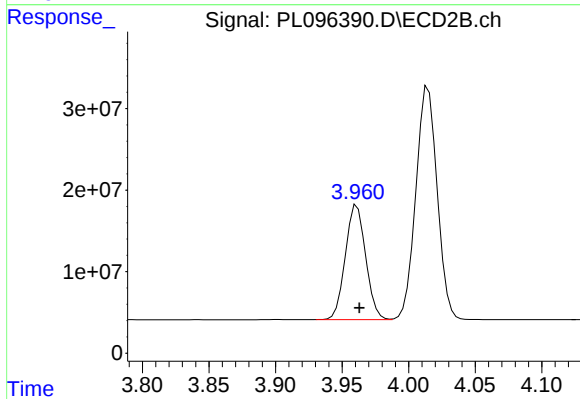
#5 Aldrin

R.T.: 4.297 min
Delta R.T.: -0.002 min
Response: 325362981
Conc: 44.60 ng/ml



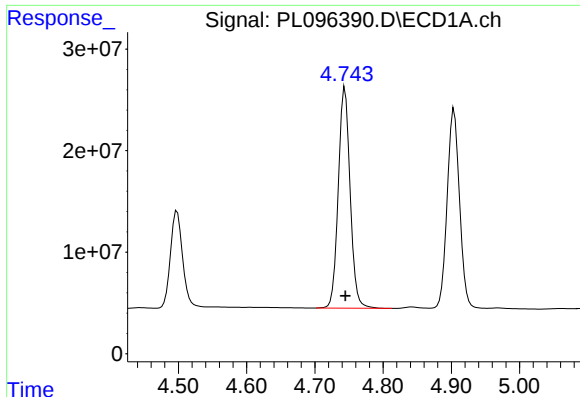
#6 beta-BHC

R.T.: 4.498 min
Delta R.T.: -0.001 min
Response: 119206471
Conc: 57.34 ng/ml



#6 beta-BHC

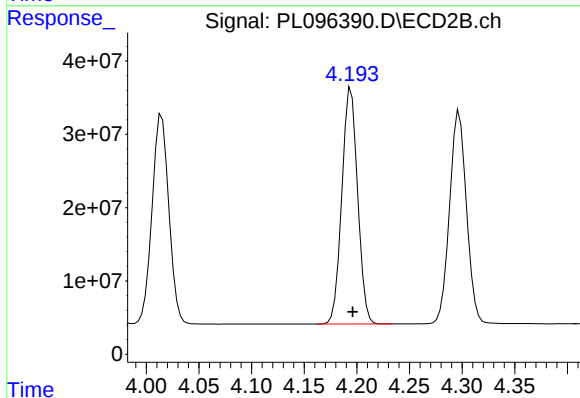
R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 149471090
Conc: 43.66 ng/ml



#7 delta-BHC

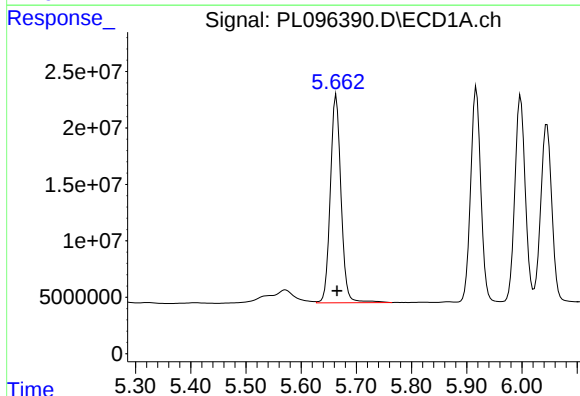
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 262670823
Conc: 58.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



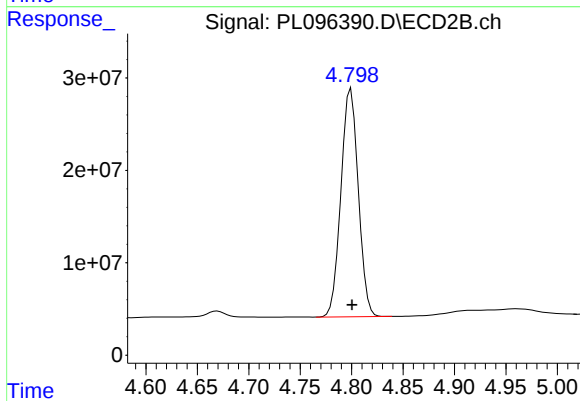
#7 delta-BHC

R.T.: 4.195 min
Delta R.T.: -0.001 min
Response: 337330277
Conc: 43.80 ng/ml



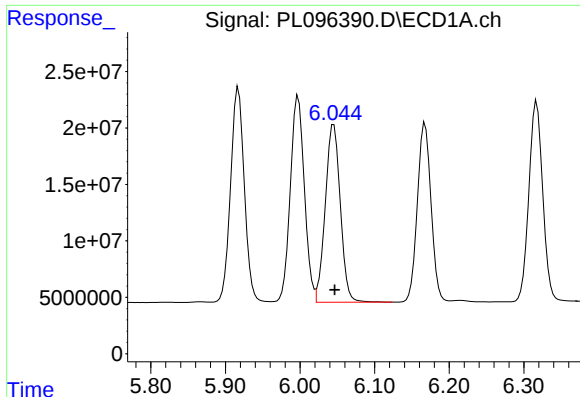
#8 Heptachlor epoxide

R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 247950808
Conc: 59.76 ng/ml



#8 Heptachlor epoxide

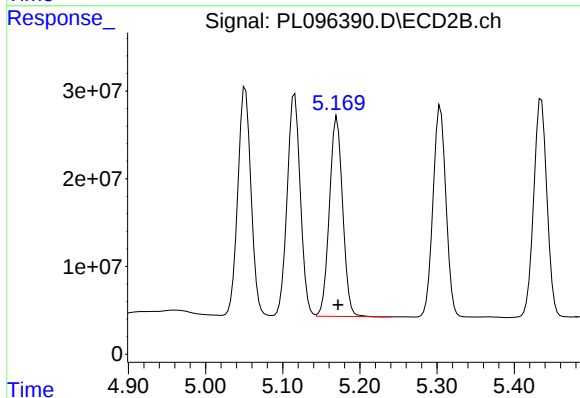
R.T.: 4.799 min
Delta R.T.: -0.001 min
Response: 290493698
Conc: 43.46 ng/ml



#9 Endosulfan I

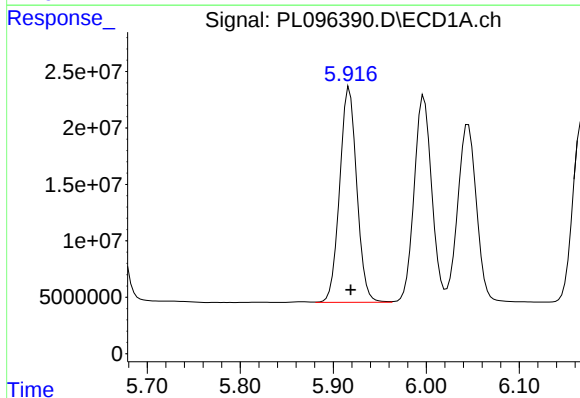
R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 220753157
Conc: 54.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



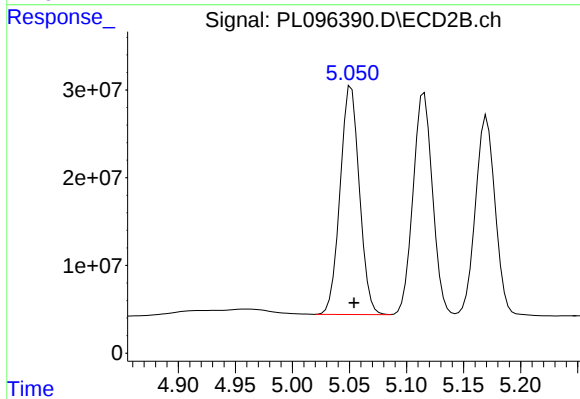
#9 Endosulfan I

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 272427865
Conc: 37.97 ng/ml



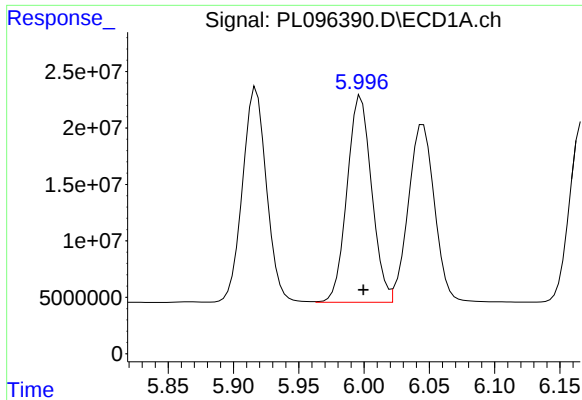
#10 gamma-Chlordane

R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 243672962
Conc: 55.07 ng/ml



#10 gamma-Chlordane

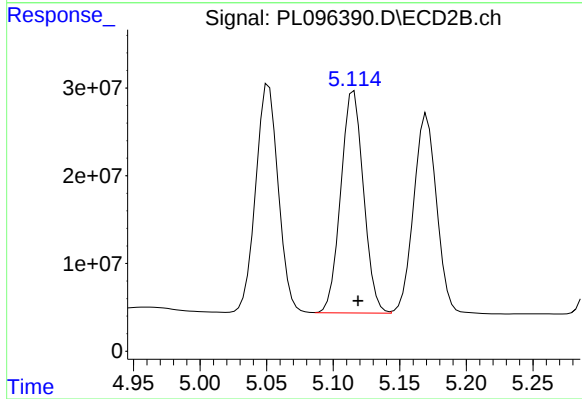
R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 306728152
Conc: 43.70 ng/ml



#11 alpha-Chlordane

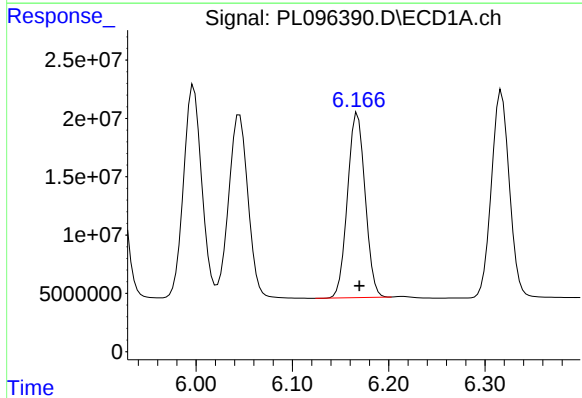
R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 239920861
Conc: 54.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



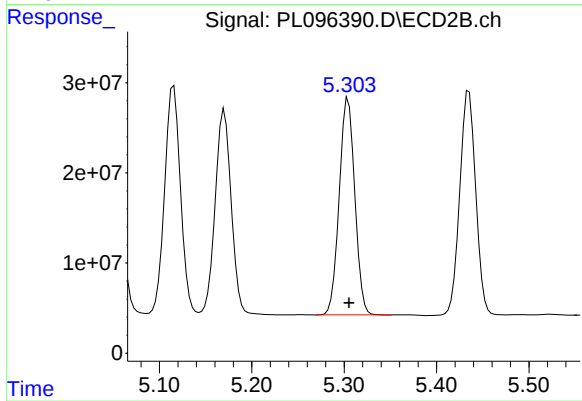
#11 alpha-Chlordane

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 300988458
Conc: 40.02 ng/ml



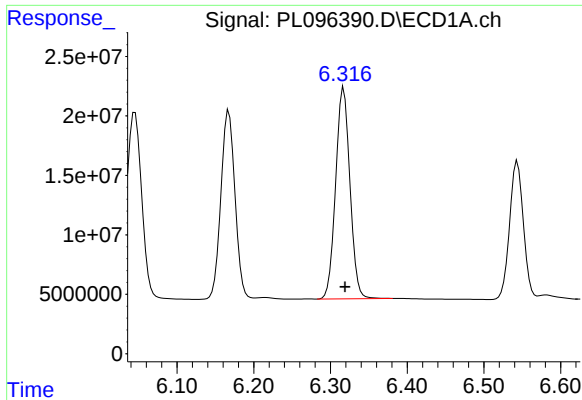
#12 4,4'-DDE

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 200563263
Conc: 54.10 ng/ml



#12 4,4'-DDE

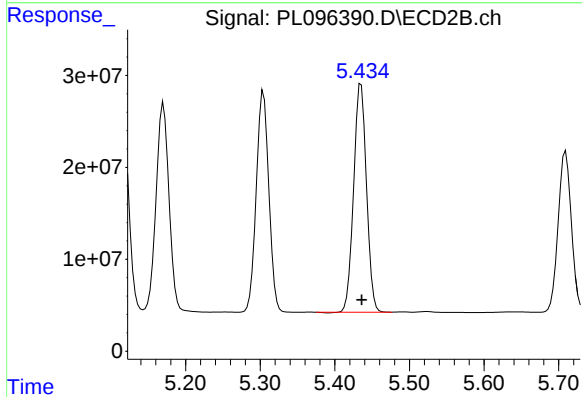
R.T.: 5.304 min
Delta R.T.: -0.001 min
Response: 281904832
Conc: 43.61 ng/ml



#13 Dieldrin

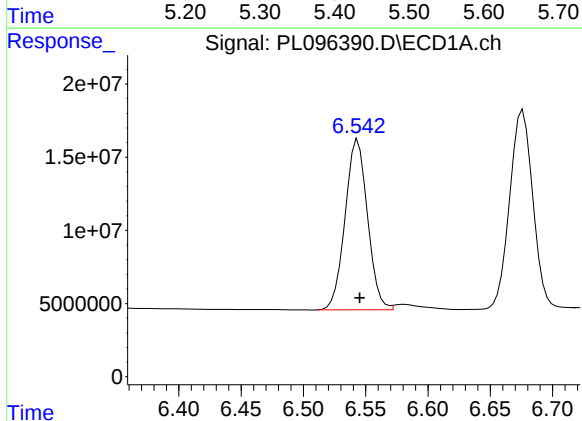
R.T.: 6.317 min
Delta R.T.: -0.002 min
Response: 230232255
Conc: 54.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



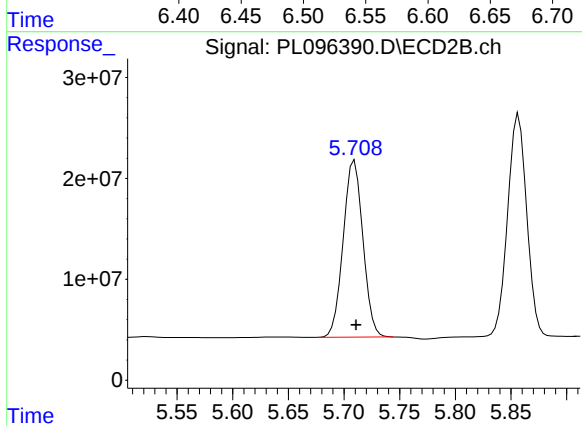
#13 Dieldrin

R.T.: 5.435 min
Delta R.T.: -0.001 min
Response: 297382379
Conc: 43.61 ng/ml



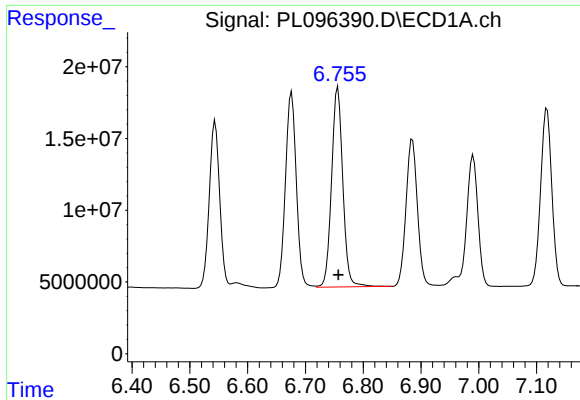
#14 Endrin

R.T.: 6.544 min
Delta R.T.: -0.002 min
Response: 146603704
Conc: 47.14 ng/ml



#14 Endrin

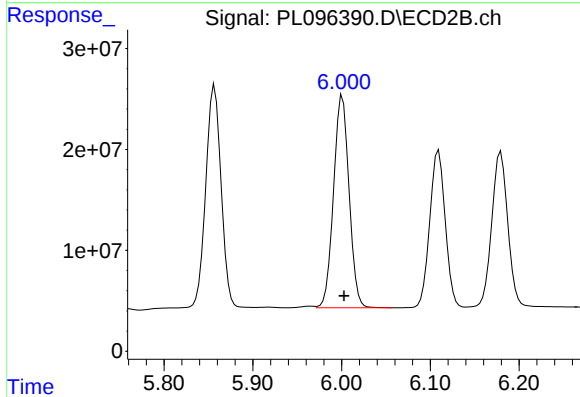
R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 216252661
Conc: 35.47 ng/ml



#15 Endosulfan II

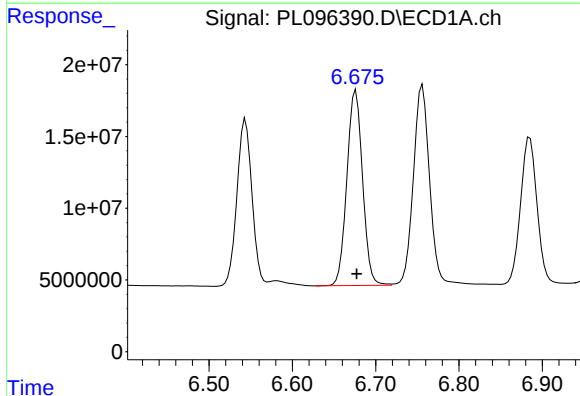
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 188853747
Conc: 54.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



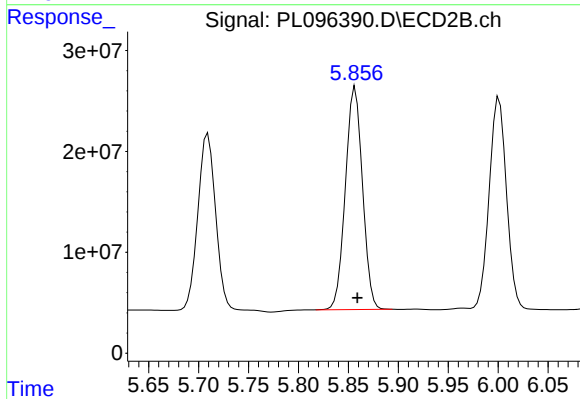
#15 Endosulfan II

R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 255742926
Conc: 43.61 ng/ml



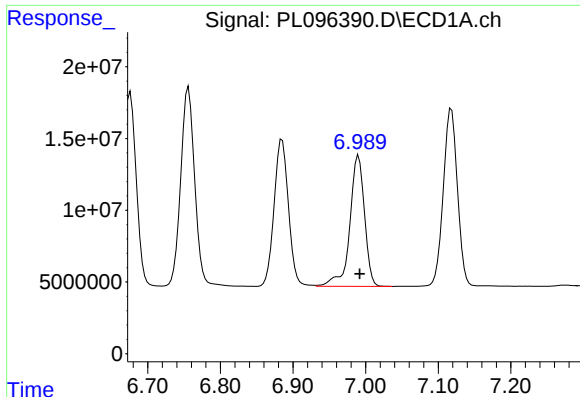
#16 4,4'-DDD

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 177518231
Conc: 60.97 ng/ml



#16 4,4'-DDD

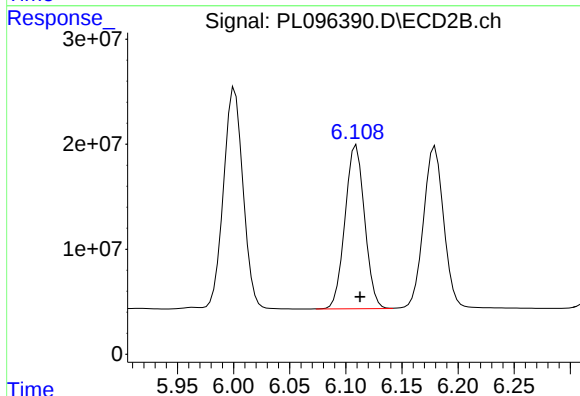
R.T.: 5.857 min
Delta R.T.: -0.002 min
Response: 263334426
Conc: 51.35 ng/ml



#17 4,4'-DDT

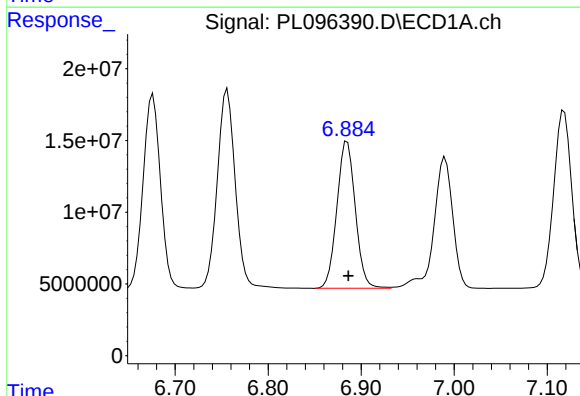
R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 128565650
Conc: 42.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



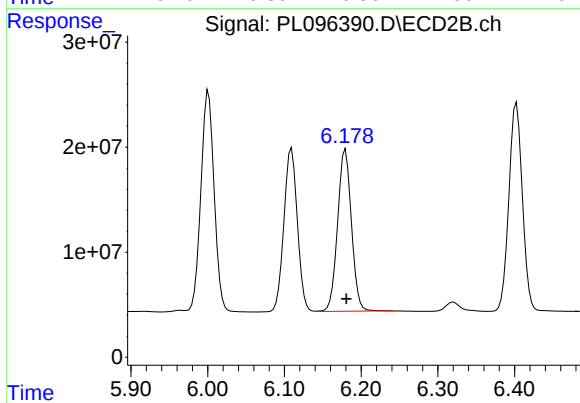
#17 4,4'-DDT

R.T.: 6.109 min
Delta R.T.: -0.003 min
Response: 189327904
Conc: 33.01 ng/ml



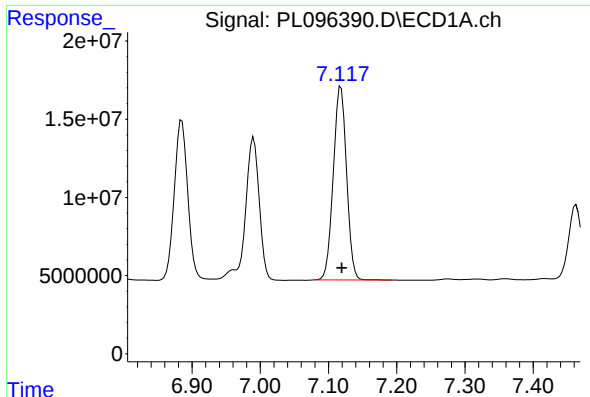
#18 Endrin aldehyde

R.T.: 6.885 min
Delta R.T.: -0.001 min
Response: 141189051
Conc: 63.16 ng/ml



#18 Endrin aldehyde

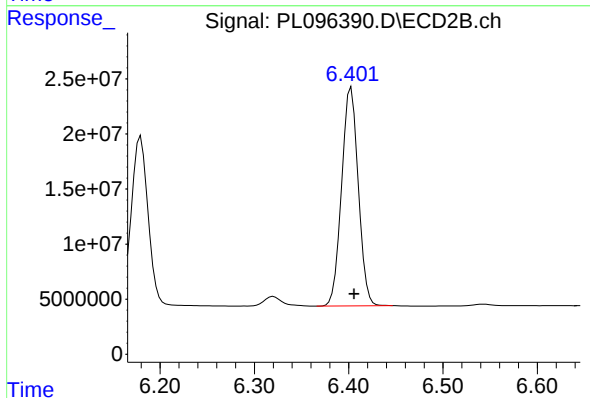
R.T.: 6.179 min
Delta R.T.: -0.001 min
Response: 193600349
Conc: 43.46 ng/ml



#19 Endosulfan Sulfate

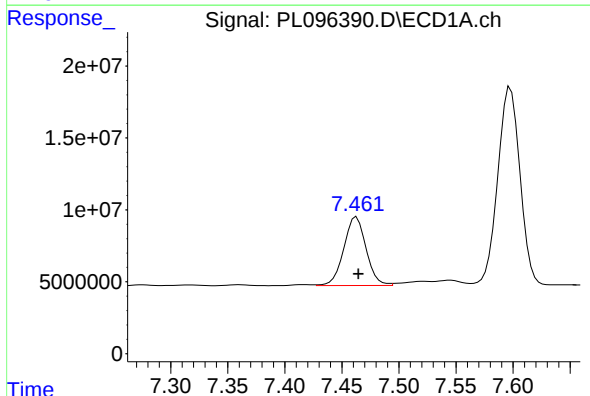
R.T.: 7.118 min
Delta R.T.: -0.001 min
Response: 167100301
Conc: 54.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



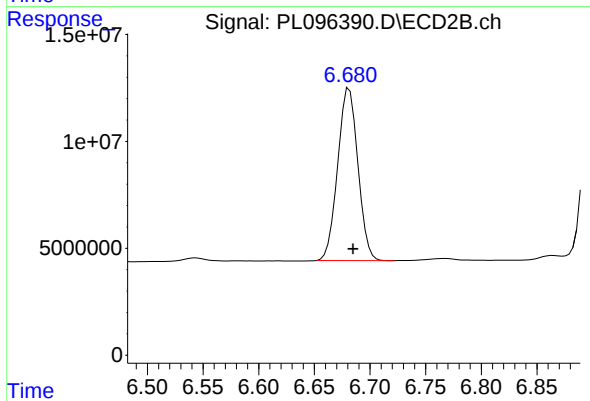
#19 Endosulfan Sulfate

R.T.: 6.403 min
Delta R.T.: -0.003 min
Response: 243681603
Conc: 43.33 ng/ml



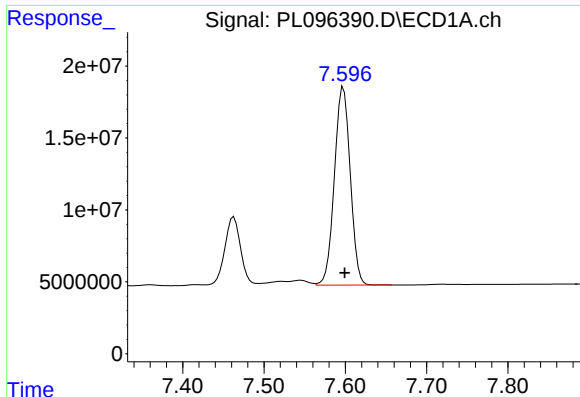
#20 Methoxychlor

R.T.: 7.463 min
Delta R.T.: -0.002 min
Response: 64883226
Conc: 41.19 ng/ml



#20 Methoxychlor

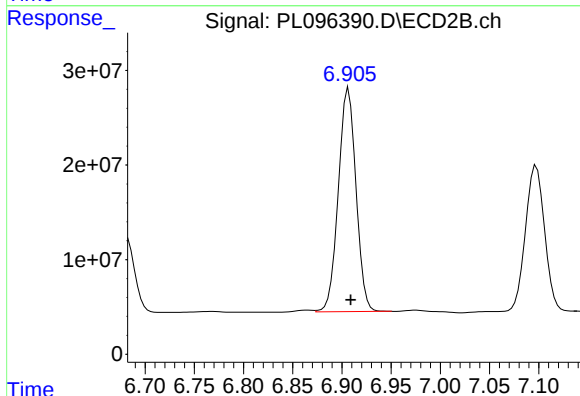
R.T.: 6.681 min
Delta R.T.: -0.003 min
Response: 101977692
Conc: 33.57 ng/ml



#21 Endrin ketone

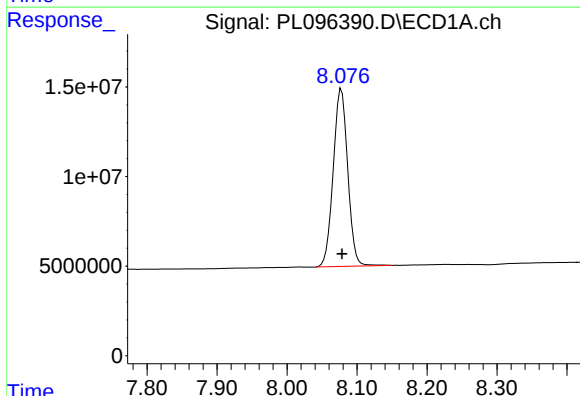
R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: 186970254
Conc: 56.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



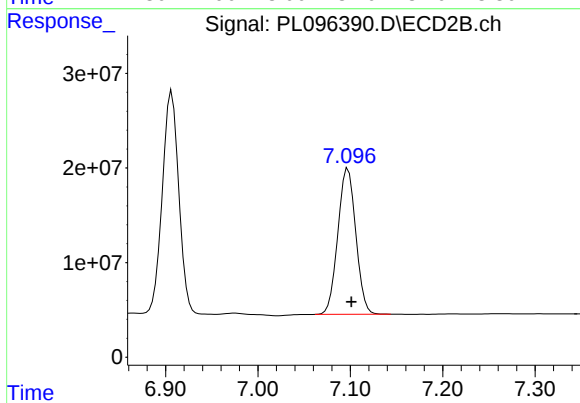
#21 Endrin ketone

R.T.: 6.907 min
Delta R.T.: -0.002 min
Response: 295085712
Conc: 47.20 ng/ml



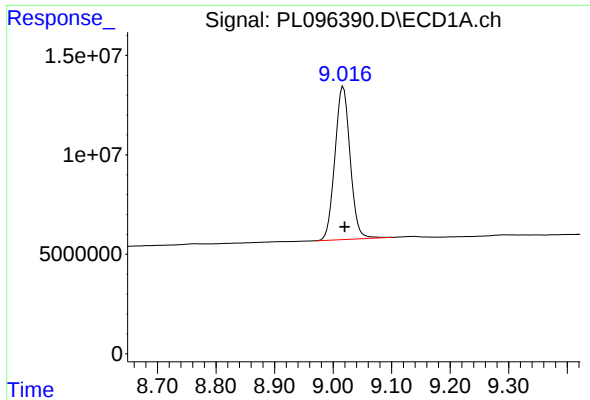
#22 Mirex

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 142696911
Conc: 51.29 ng/ml



#22 Mirex

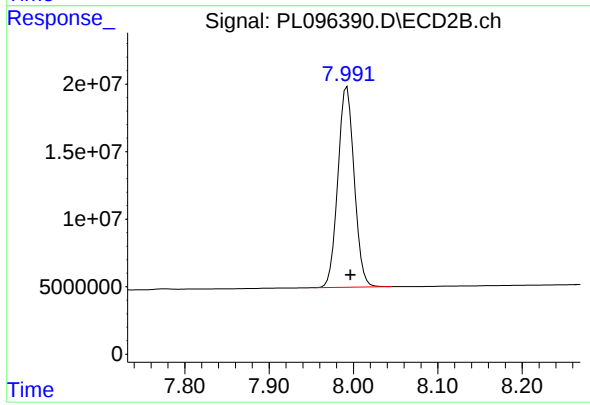
R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 208575366
Conc: 41.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: -0.003 min
Response: 139412516
Conc: 49.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.004 min
Response: 199898824
Conc: 40.09 ng/ml