

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070319\
 Data File : PL050186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 23:02
 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: Jul 03 23:45:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.321	3.932	595.7E6	163.1E6	52.819	53.256
28)	SA Decachlor...	7.984	8.964	651.2E6	180.4E6	51.248	53.723
Target Compounds							
2)	A alpha-BHC	3.748	4.320	1007.5E6	246.2E6	53.625	55.006
3)	MA gamma-BHC...	4.024	4.604	925.0E6	230.2E6	52.171	55.503
4)	MA Heptachlor	4.308	5.106	976.7E6	240.6E6	53.730	55.583
5)	MB Aldrin	4.546	5.408	945.6E6	222.0E6	54.759	56.670
6)	B beta-BHC	4.278	4.779	389.6E6	104.5E6	53.268	53.937
7)	B delta-BHC	4.471	4.993	971.7E6	224.7E6	54.334	57.038
8)	B Heptachlo...	4.982	5.795	846.5E6	206.0E6	52.584	56.647
9)	A Endosulfan I	5.313	6.149	789.5E6	187.8E6	51.026	55.264
10)	B gamma-Chl...	5.205	6.029	907.5E6	209.6E6	53.102	56.258
11)	B alpha-Chl...	5.261	6.100	875.5E6	205.1E6	52.745	55.461
12)	B 4,4'-DDE	5.428	6.260	748.0E6	198.3E6	44.901	57.148 #
13)	MA Dieldrin	5.552	6.406	885.2E6	198.6E6	53.138	55.986
14)	MA Endrin	5.804	6.623	827.2E6	165.5E6	51.652	52.423
15)	B Endosulfa...	6.079	6.835	735.1E6	169.2E6	50.445	52.523
16)	A 4,4'-DDD	5.939	6.751	747.9E6	157.1E6	59.245	60.087
17)	MA 4,4'-DDT	6.172	7.047	588.3E6	129.6E6	44.316	44.259
18)	B Endrin al...	6.246	6.959	595.7E6	141.5E6	50.432	51.514
19)	B Endosulfa...	6.458	7.182	645.7E6	153.0E6	49.804	50.825
20)	A Methoxychlor	6.718	7.508	294.4E6	77337408	45.158	46.399
21)	B Endrin ke...	6.939	7.650	651.9E6	156.9E6	46.385	50.354
22)	Mirex	7.112	8.099	455.4E6	118.1E6	44.053	46.699

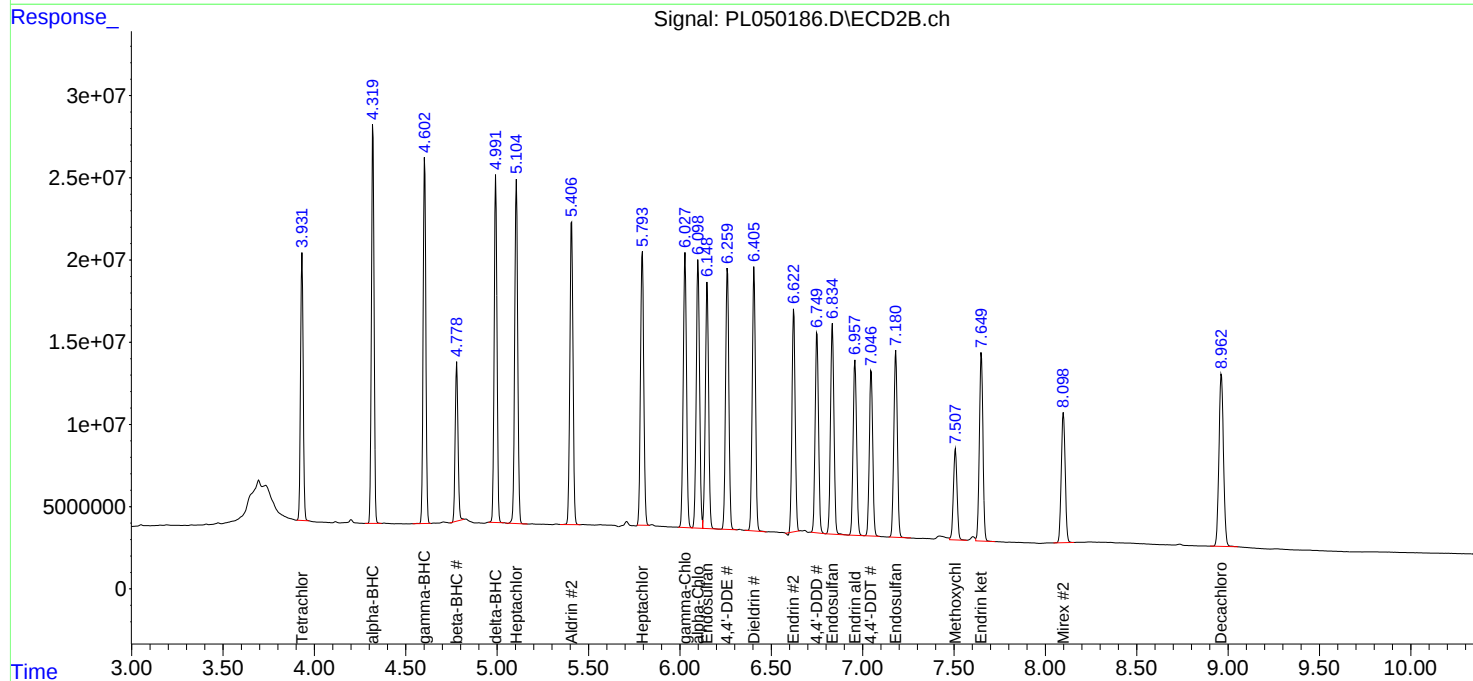
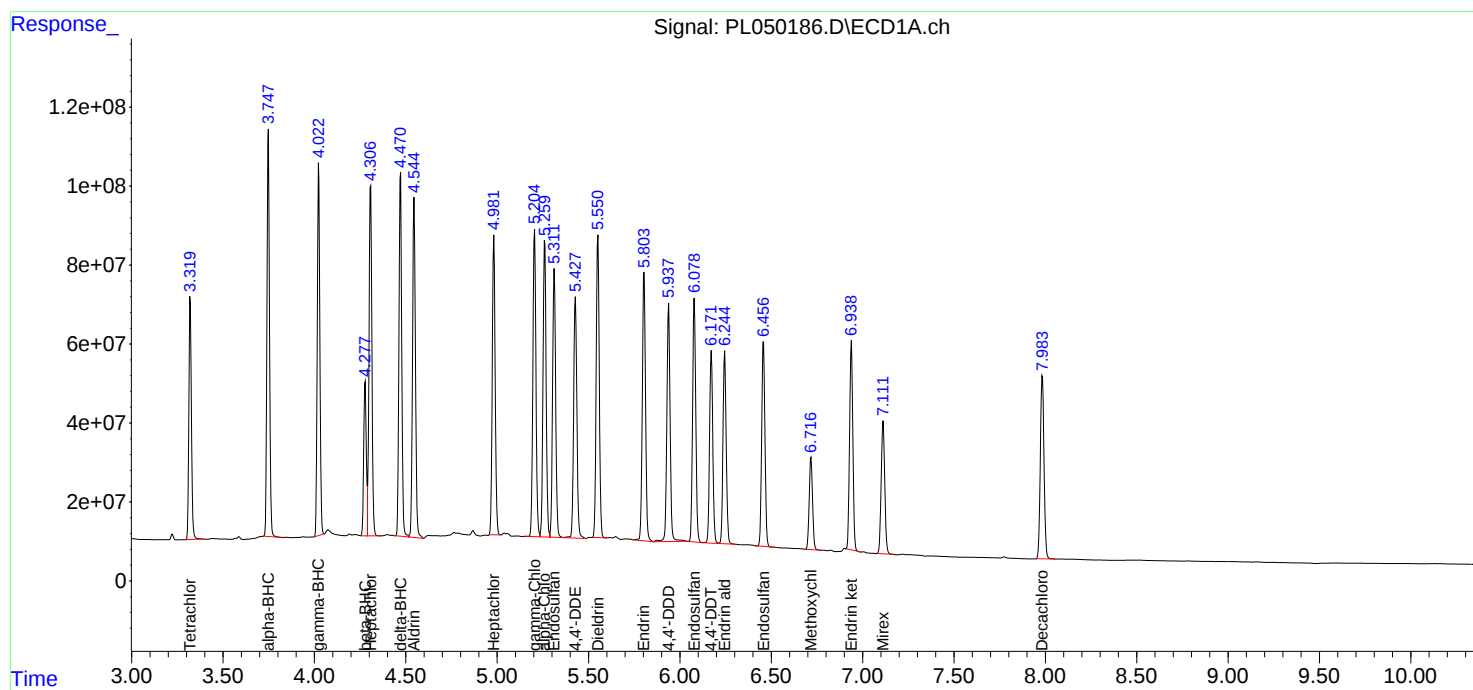
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

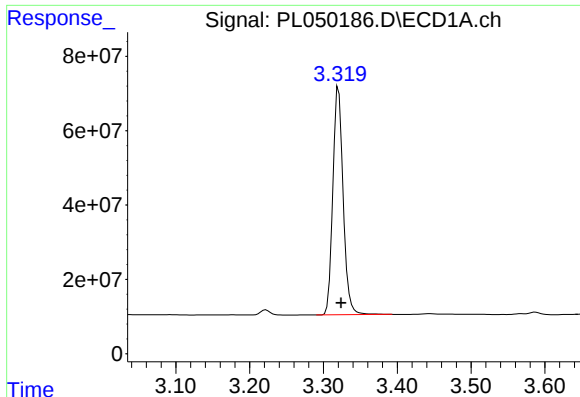
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070319\
Data File : PL050186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2019 23:02
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 23:45:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:23:20 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

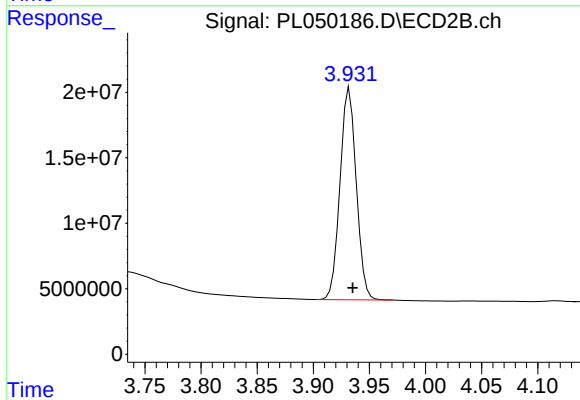




#1 Tetrachloro-m-xylene

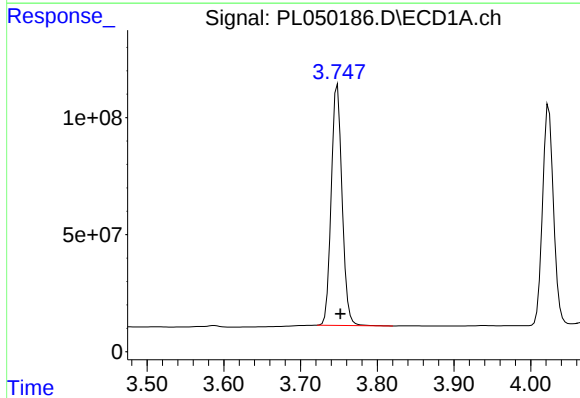
R.T.: 3.321 min
Delta R.T.: -0.003 min
Response: 595676446
Conc: 52.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



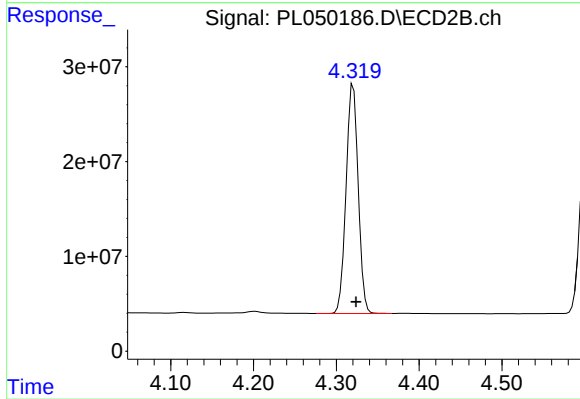
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 163056157
Conc: 53.26 ng/ml



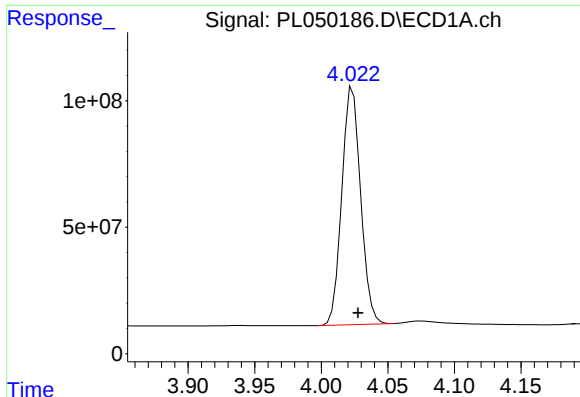
#2 alpha-BHC

R.T.: 3.748 min
Delta R.T.: -0.004 min
Response: 1007472404
Conc: 53.63 ng/ml



#2 alpha-BHC

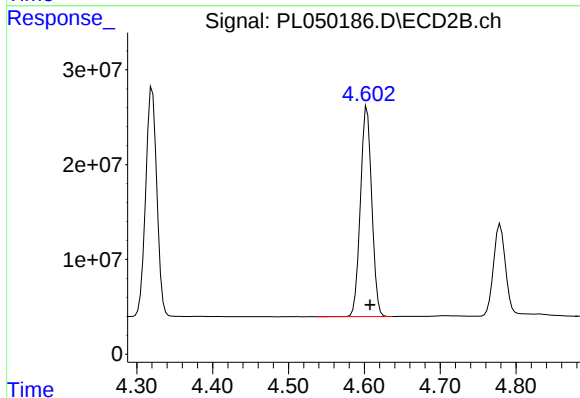
R.T.: 4.320 min
Delta R.T.: -0.003 min
Response: 246238695
Conc: 55.01 ng/ml



#3 gamma-BHC (Lindane)

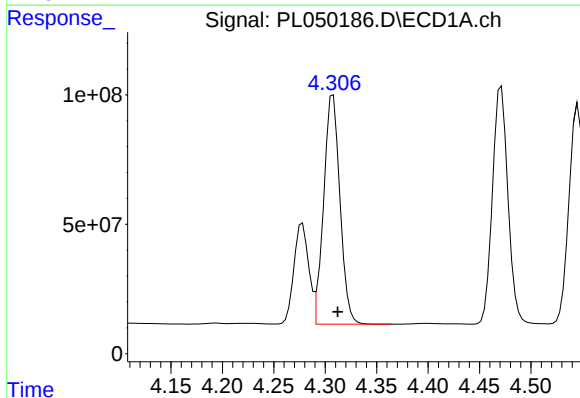
R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 925025270
Conc: 52.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



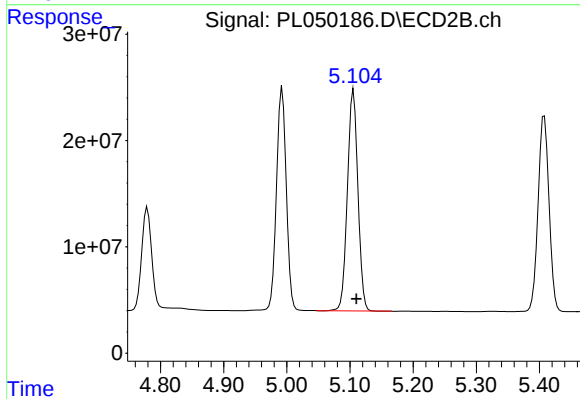
#3 gamma-BHC (Lindane)

R.T.: 4.604 min
Delta R.T.: -0.004 min
Response: 230216199
Conc: 55.50 ng/ml



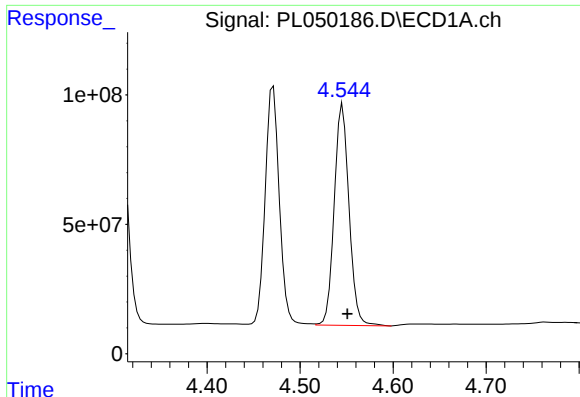
#4 Heptachlor

R.T.: 4.308 min
Delta R.T.: -0.005 min
Response: 976660723
Conc: 53.73 ng/ml



#4 Heptachlor

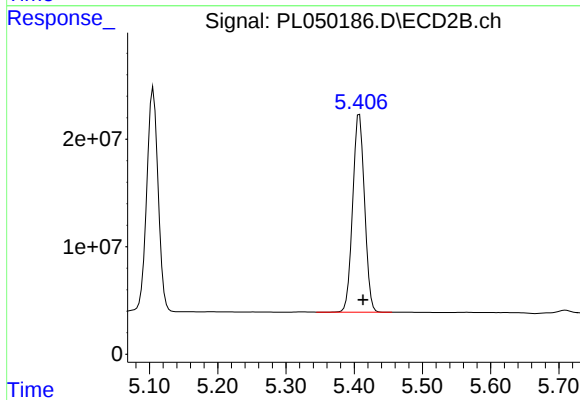
R.T.: 5.106 min
Delta R.T.: -0.005 min
Response: 240585960
Conc: 55.58 ng/ml



#5 Aldrin

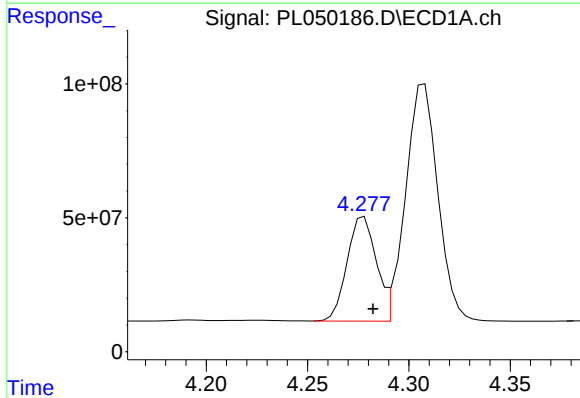
R.T.: 4.546 min
Delta R.T.: -0.005 min
Response: 945570775
Conc: 54.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



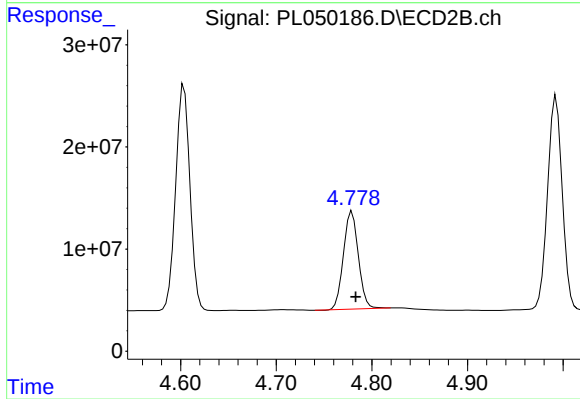
#5 Aldrin

R.T.: 5.408 min
Delta R.T.: -0.005 min
Response: 221981411
Conc: 56.67 ng/ml



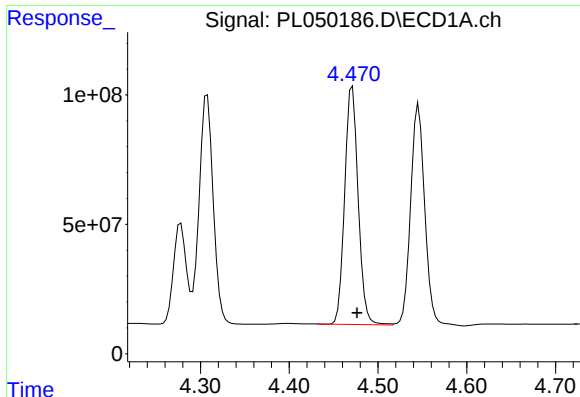
#6 beta-BHC

R.T.: 4.278 min
Delta R.T.: -0.004 min
Response: 389647834
Conc: 53.27 ng/ml



#6 beta-BHC

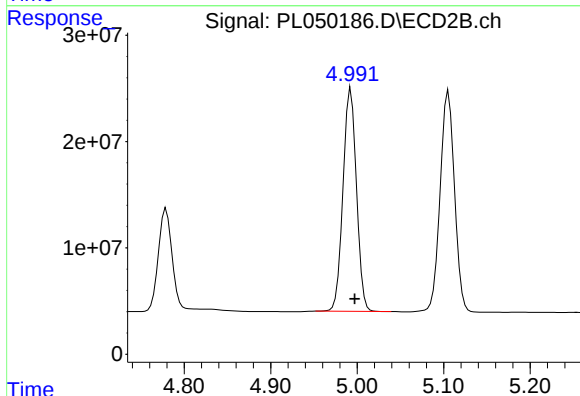
R.T.: 4.779 min
Delta R.T.: -0.004 min
Response: 104478564
Conc: 53.94 ng/ml



#7 delta-BHC

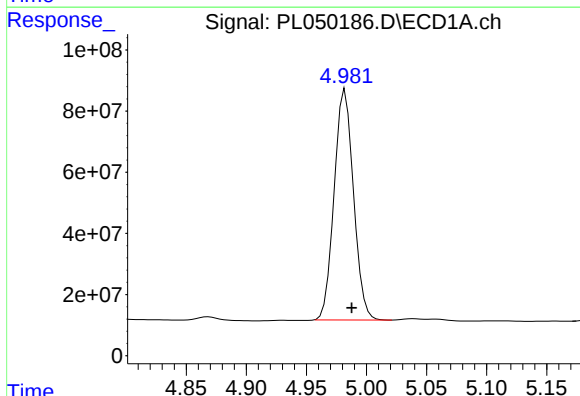
R.T.: 4.471 min
Delta R.T.: -0.005 min
Response: 971693920
Conc: 54.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



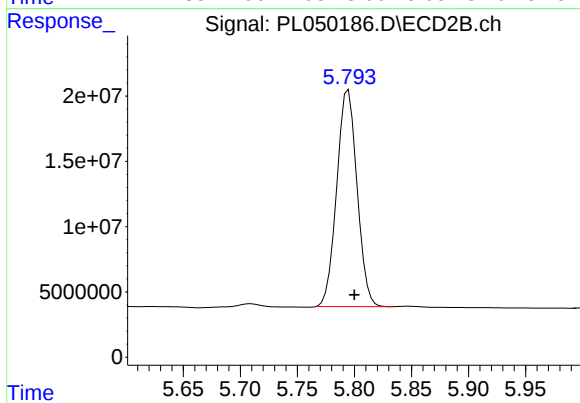
#7 delta-BHC

R.T.: 4.993 min
Delta R.T.: -0.004 min
Response: 224666737
Conc: 57.04 ng/ml



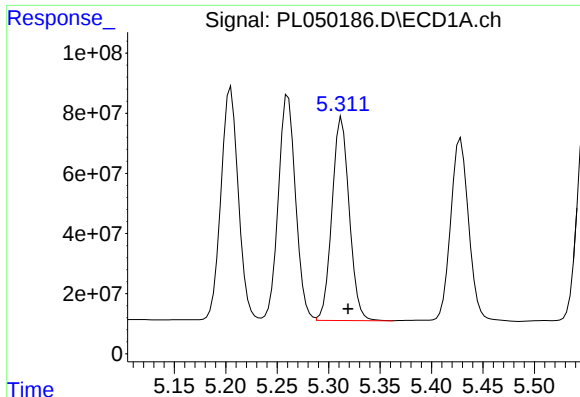
#8 Heptachlor epoxide

R.T.: 4.982 min
Delta R.T.: -0.005 min
Response: 846463717
Conc: 52.58 ng/ml



#8 Heptachlor epoxide

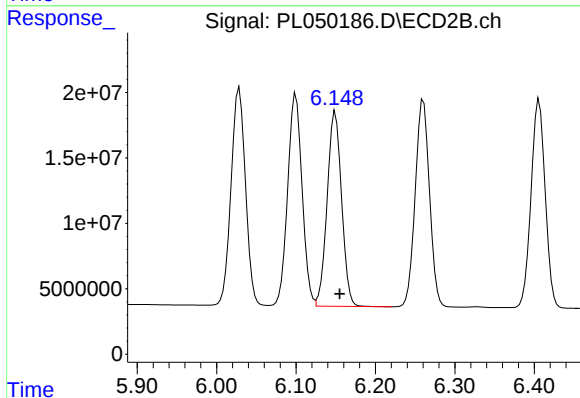
R.T.: 5.795 min
Delta R.T.: -0.005 min
Response: 205956492
Conc: 56.65 ng/ml



#9 Endosulfan I

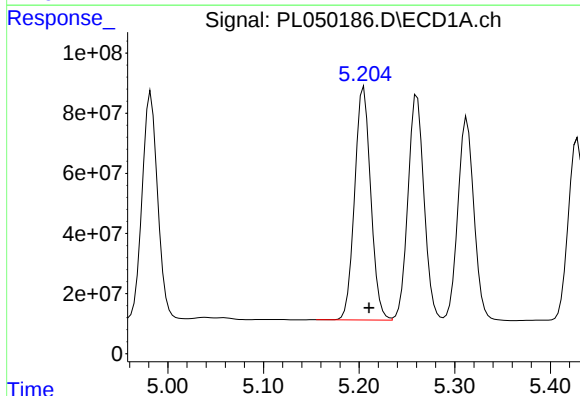
R.T.: 5.313 min
Delta R.T.: -0.006 min
Response: 789503426
Conc: 51.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



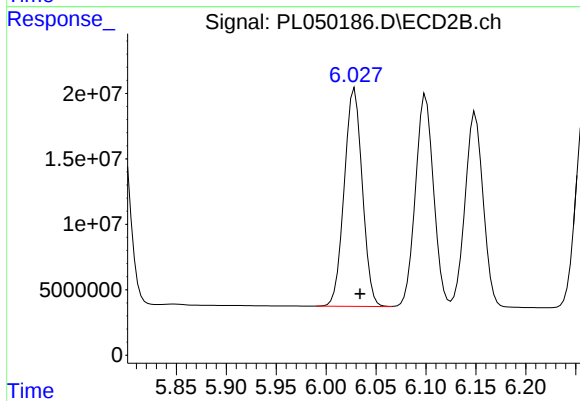
#9 Endosulfan I

R.T.: 6.149 min
Delta R.T.: -0.006 min
Response: 187753409
Conc: 55.26 ng/ml



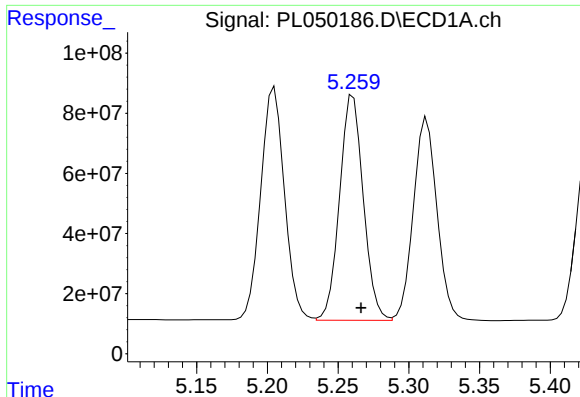
#10 gamma-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.005 min
Response: 907451147
Conc: 53.10 ng/ml



#10 gamma-Chlordane

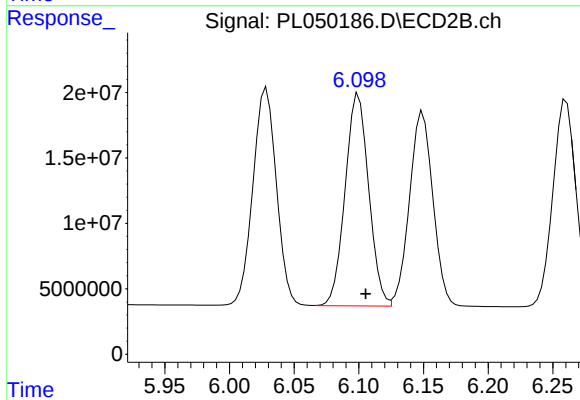
R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 209640730
Conc: 56.26 ng/ml



#11 alpha-Chlordane

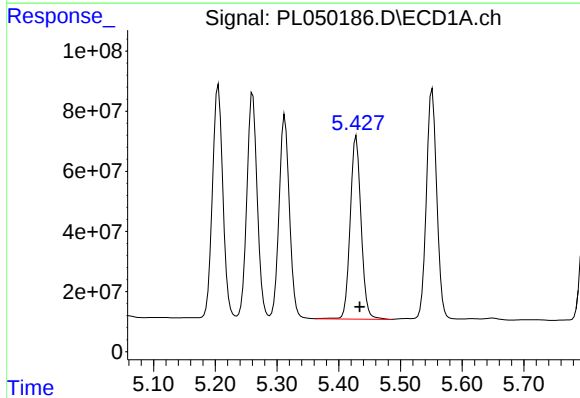
R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 875510340
Conc: 52.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



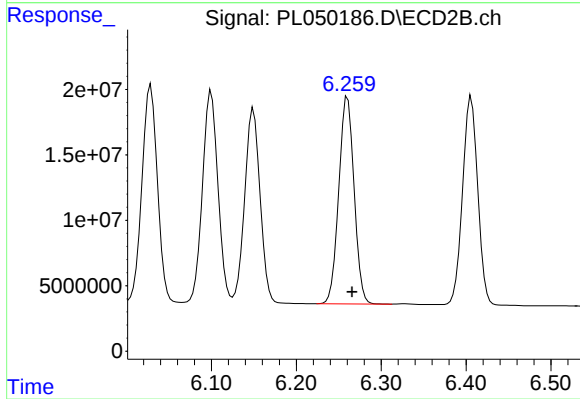
#11 alpha-Chlordane

R.T.: 6.100 min
Delta R.T.: -0.006 min
Response: 205118146
Conc: 55.46 ng/ml



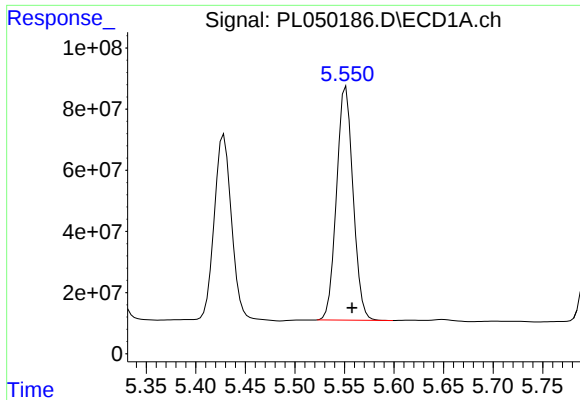
#12 4,4'-DDE

R.T.: 5.428 min
Delta R.T.: -0.006 min
Response: 748004539
Conc: 44.90 ng/ml



#12 4,4'-DDE

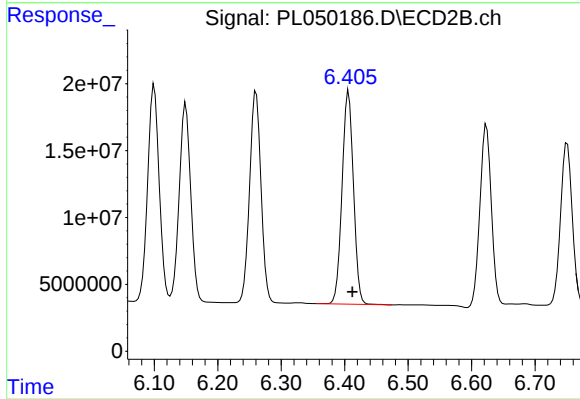
R.T.: 6.260 min
Delta R.T.: -0.005 min
Response: 198310515
Conc: 57.15 ng/ml



#13 Dieldrin

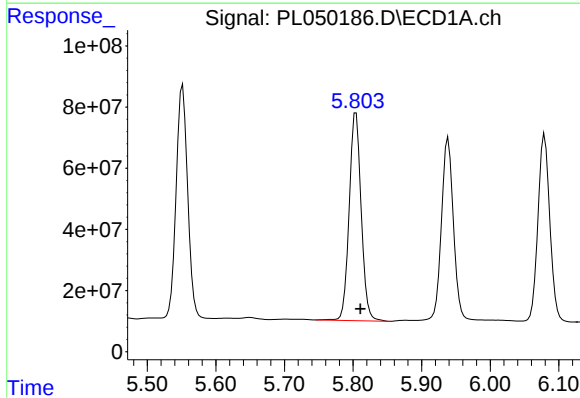
R.T.: 5.552 min
Delta R.T.: -0.006 min
Response: 885168237
Conc: 53.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



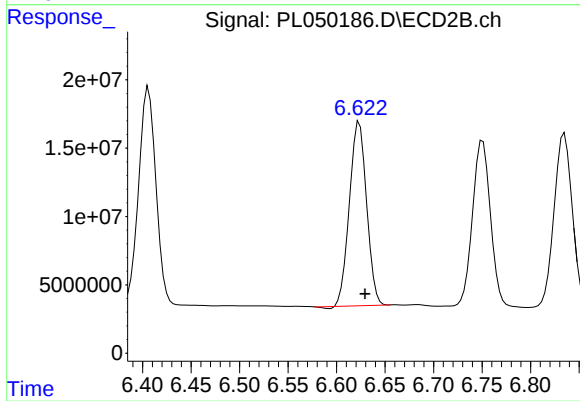
#13 Dieldrin

R.T.: 6.406 min
Delta R.T.: -0.006 min
Response: 198611120
Conc: 55.99 ng/ml



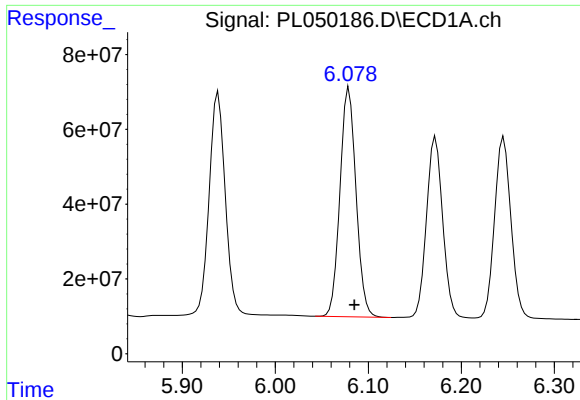
#14 Endrin

R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 827187578
Conc: 51.65 ng/ml



#14 Endrin

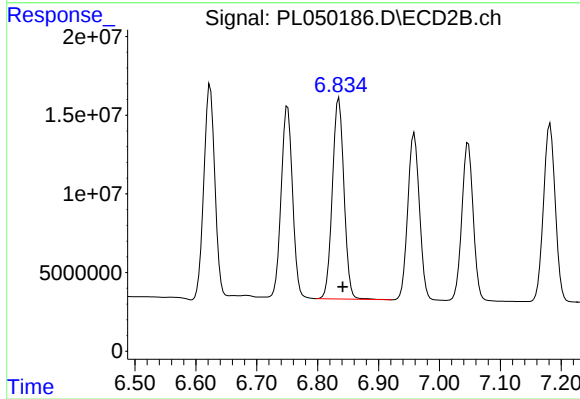
R.T.: 6.623 min
Delta R.T.: -0.006 min
Response: 165508886
Conc: 52.42 ng/ml



#15 Endosulfan II

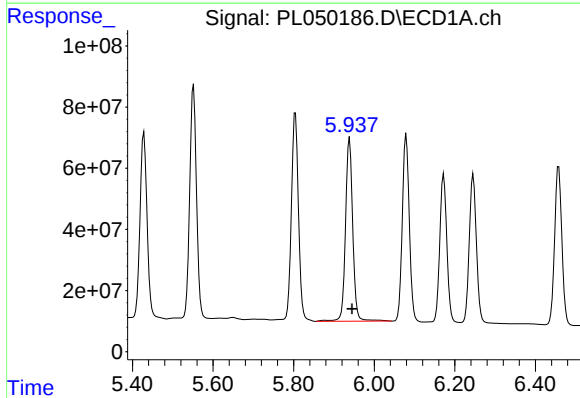
R.T.: 6.079 min
Delta R.T.: -0.006 min
Response: 73505538
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



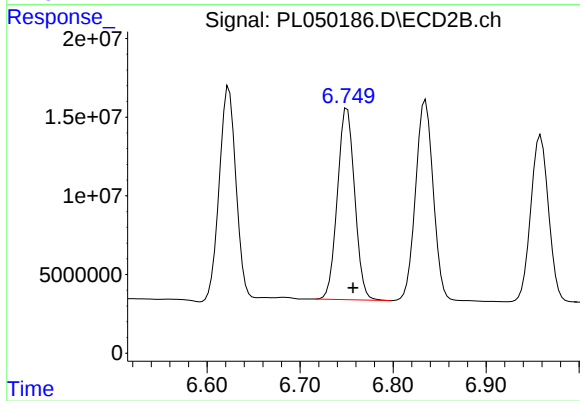
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: -0.006 min
Response: 169172076
Conc: 52.52 ng/ml



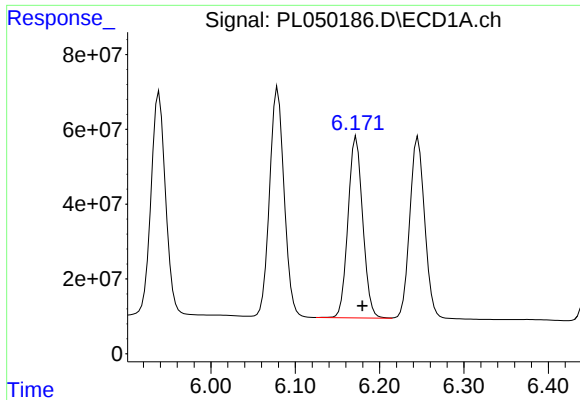
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: -0.006 min
Response: 747905107
Conc: 59.24 ng/ml



#16 4,4'-DDD

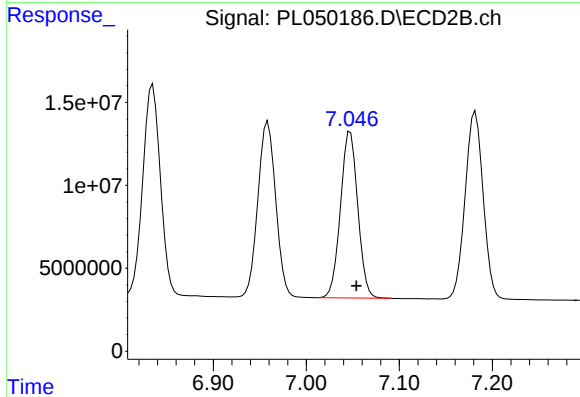
R.T.: 6.751 min
Delta R.T.: -0.006 min
Response: 157081247
Conc: 60.09 ng/ml



#17 4,4'-DDT

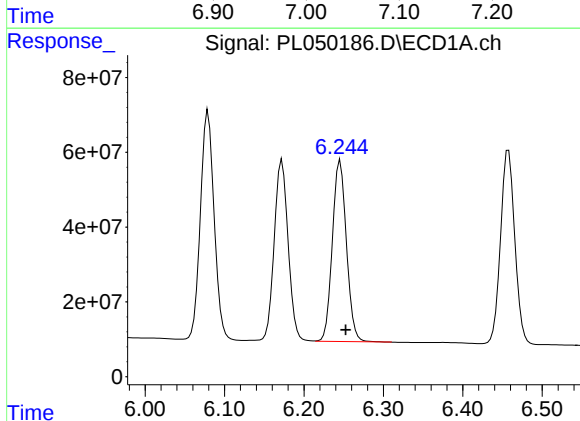
R.T.: 6.172 min
Delta R.T.: -0.007 min
Response: 588326399
Conc: 44.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



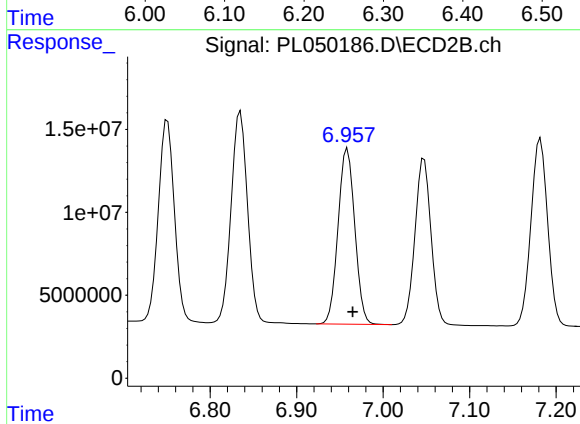
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: -0.007 min
Response: 129625559
Conc: 44.26 ng/ml



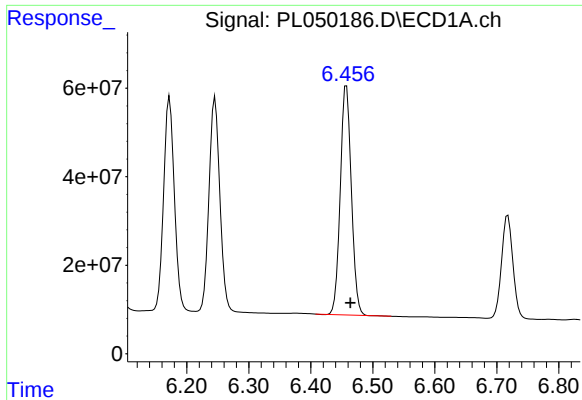
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: -0.007 min
Response: 595683187
Conc: 50.43 ng/ml



#18 Endrin aldehyde

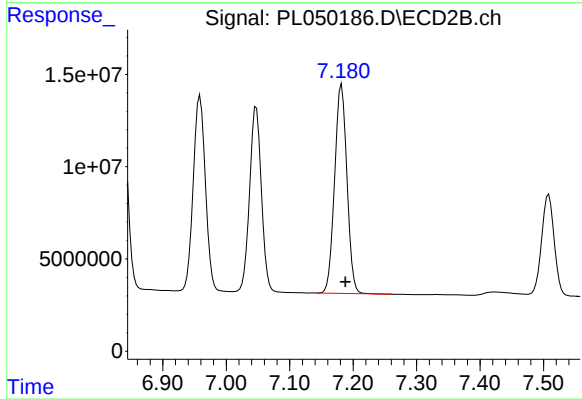
R.T.: 6.959 min
Delta R.T.: -0.006 min
Response: 141477649
Conc: 51.51 ng/ml



#19 Endosulfan Sulfate

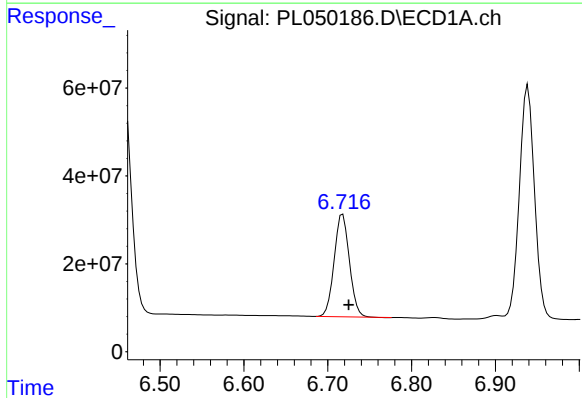
R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 645730040
Conc: 49.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



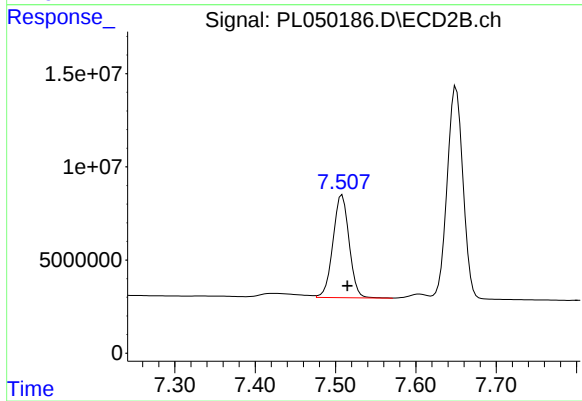
#19 Endosulfan Sulfate

R.T.: 7.182 min
Delta R.T.: -0.006 min
Response: 152961653
Conc: 50.82 ng/ml



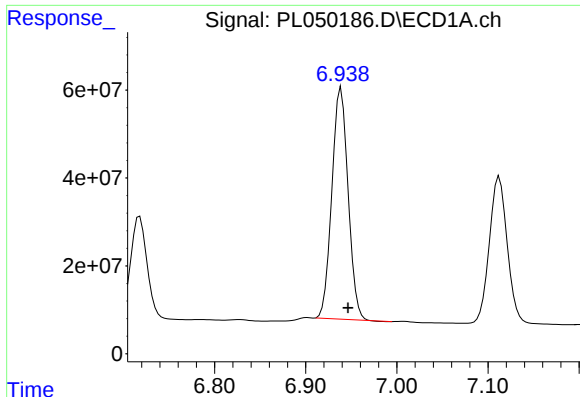
#20 Methoxychlor

R.T.: 6.718 min
Delta R.T.: -0.007 min
Response: 294352068
Conc: 45.16 ng/ml



#20 Methoxychlor

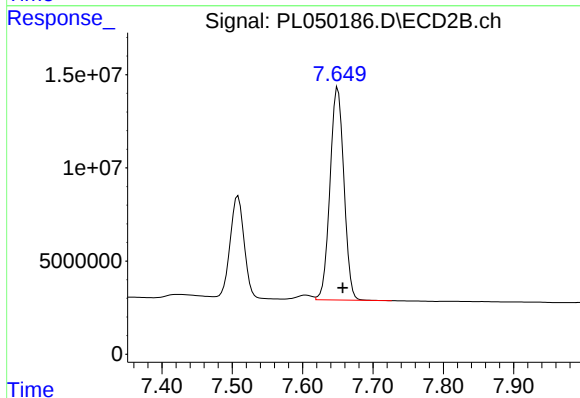
R.T.: 7.508 min
Delta R.T.: -0.006 min
Response: 77337408
Conc: 46.40 ng/ml



#21 Endrin ketone

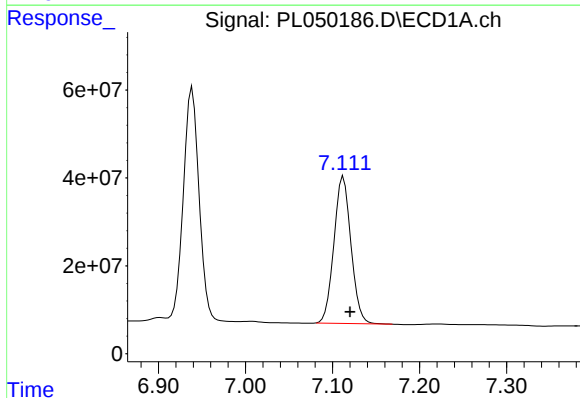
R.T.: 6.939 min
Delta R.T.: -0.007 min
Response: 651948817
Conc: 46.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



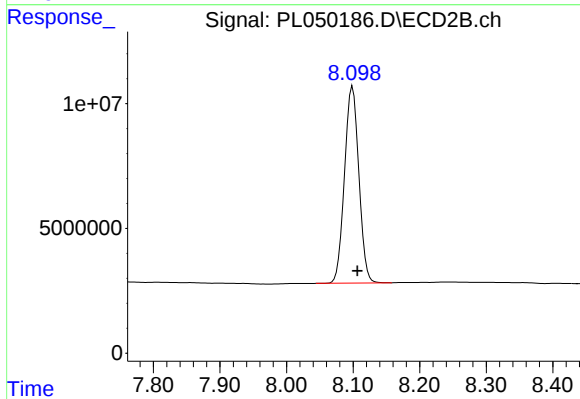
#21 Endrin ketone

R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 156911473
Conc: 50.35 ng/ml



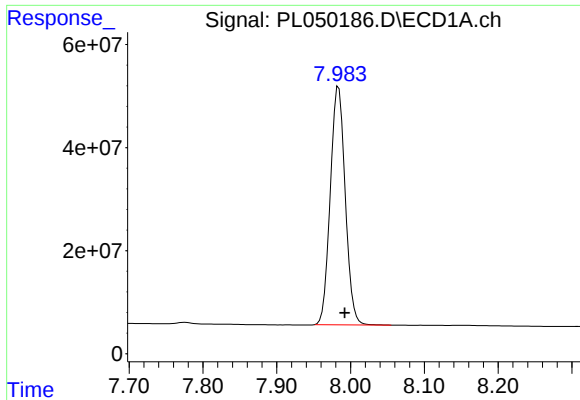
#22 Mirex

R.T.: 7.112 min
Delta R.T.: -0.008 min
Response: 455368155
Conc: 44.05 ng/ml



#22 Mirex

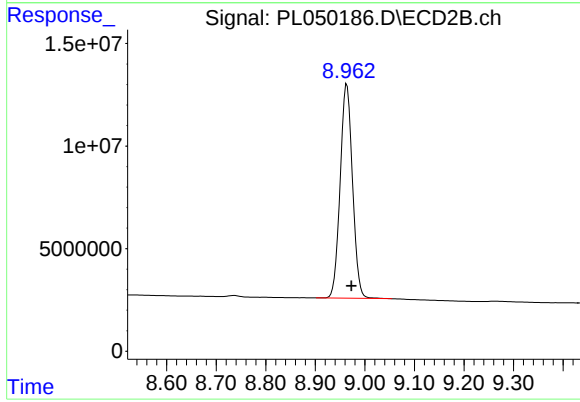
R.T.: 8.099 min
Delta R.T.: -0.007 min
Response: 118087543
Conc: 46.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: -0.008 min
Response: 651181607
Conc: 51.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: -0.009 min
Response: 180351885
Conc: 53.72 ng/ml