

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL080014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2022 08:59
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 12:43:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 2022
 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...	3.366	2.696	62605208	81404393	45.130	44.303
28)	SA Decachlor...	8.815	7.855	69366785	83403681	49.341	49.878
Target Compounds							
2)	A alpha-BHC	3.815	3.198	90131083	113.5E6	47.026	45.208
3)	MA gamma-BHC...	4.144	3.527	84008983	107.9E6	48.188	45.174
4)	MA Heptachlor	4.729	3.870	87341627	102.8E6	48.659	47.845
5)	MB Aldrin	5.068	4.151	83862526	101.6E6	50.165	44.327
6)	B beta-BHC	4.339	3.822	39239983	48253551	46.330	44.977
7)	B delta-BHC	4.583	4.053	83042673	103.1E6	49.035	45.057
8)	B Heptachlo...	5.493	4.653	84745879	94021633	51.529	44.462
9)	A Endosulfan I	5.875	5.023	78472994	85826290	50.343	41.926
10)	B gamma-Chl...	5.748	4.905	83854313	96036102	48.909	44.639
11)	B alpha-Chl...	5.827	4.969	83513754	95543672	50.258	44.724
12)	B 4,4'-DDE	6.006	5.162	73990119	81322027	50.149	44.647
13)	MA Dieldrin	6.151	5.289	79457132	94746685	48.642	46.926
14)	MA Endrin	6.378	5.563	63425141	69455120	48.357	44.874
15)	B Endosulfa...	6.596	5.857	72089200	78171361	49.107	45.014
16)	A 4,4'-DDD	6.521	5.716	65137353	73120570	51.951	47.994
17)	MA 4,4'-DDT	6.834	5.969	60129425	63365090	47.404	48.241
18)	B Endrin al...	6.726	6.037	55027249	63104326	50.338	46.900
19)	B Endosulfa...	6.960	6.260	72791653	81685817	50.285	46.891
20)	A Methoxychlor	7.313	6.548	35414700	39174112	49.967	50.870
21)	B Endrin ke...	7.441	6.765	78226297	89592746	51.591	48.532
22)	Mirex	7.914	6.952	64978827	77122006	49.429	50.087

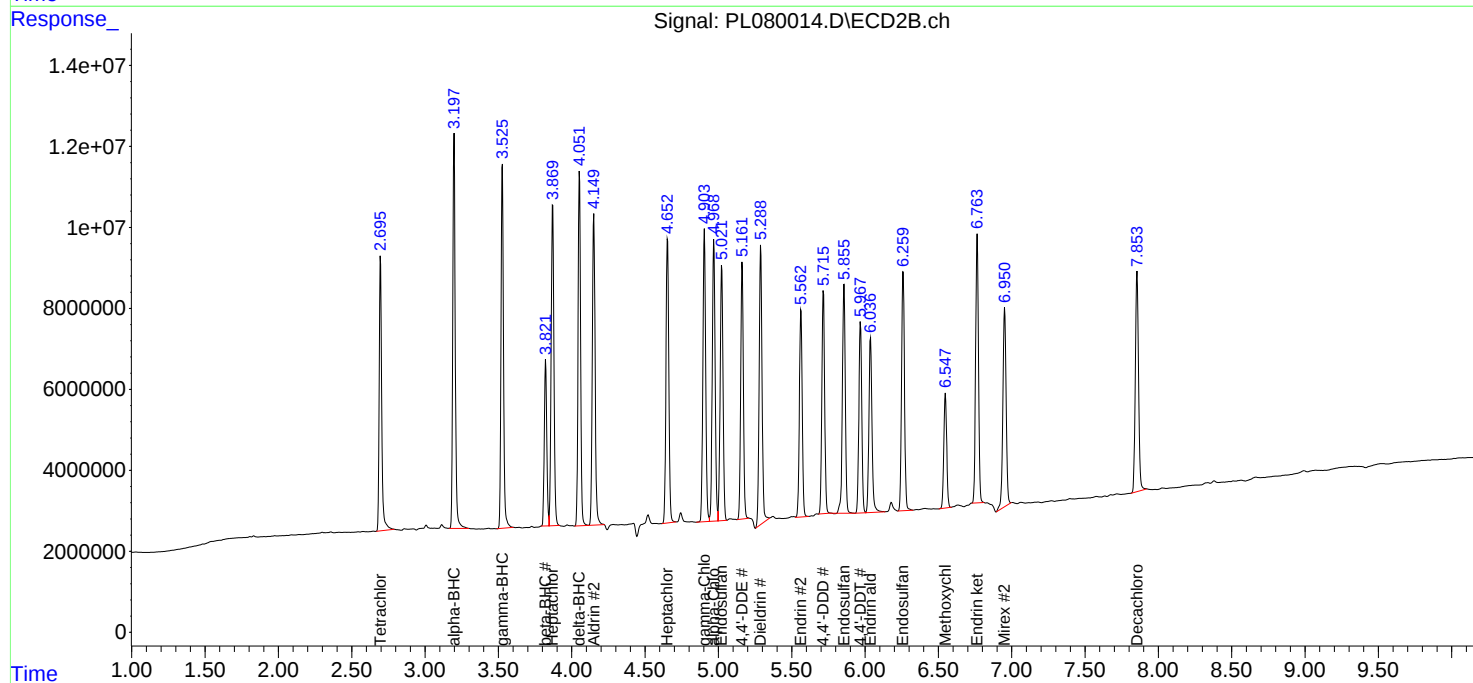
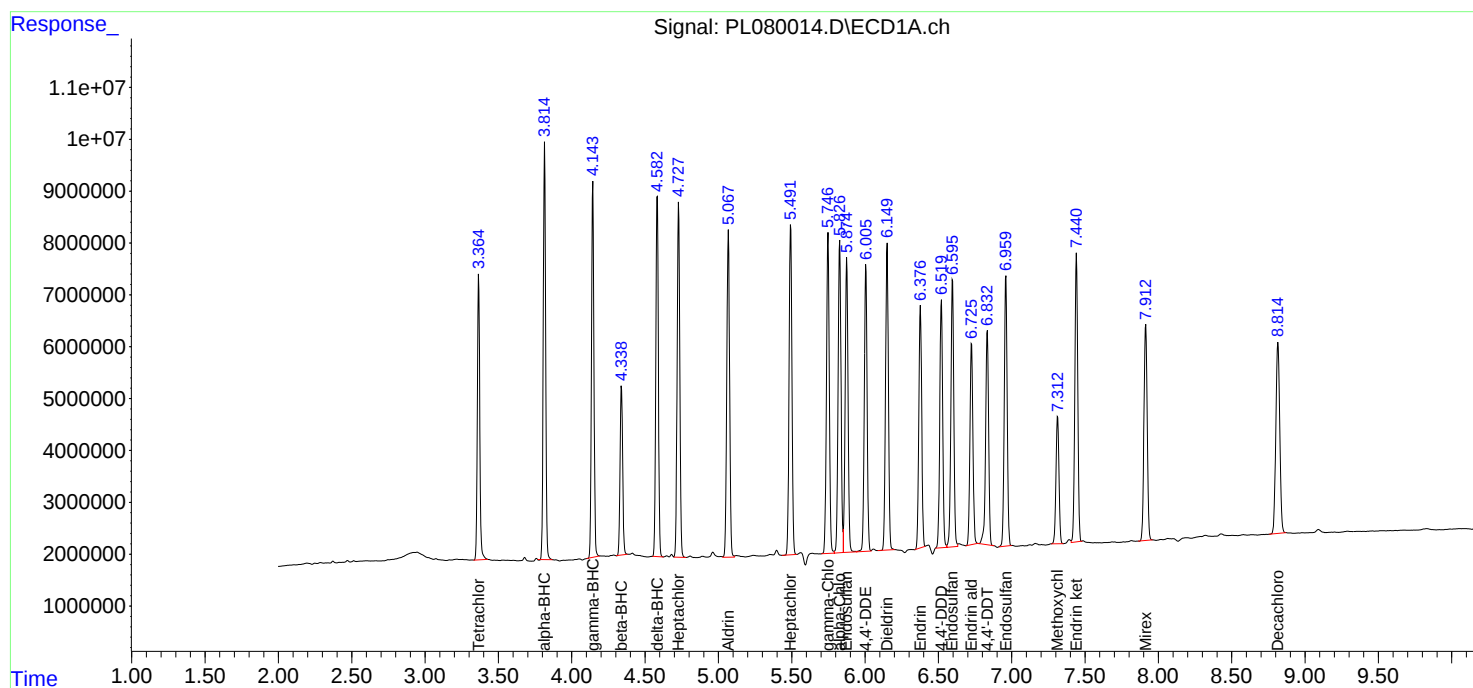
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

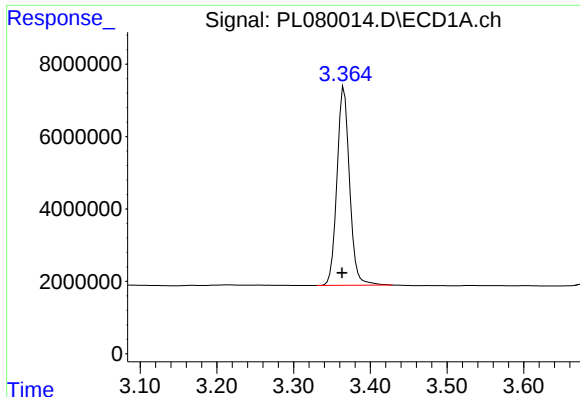
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
Data File : PL080014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2022 08:59
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 12:43:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Fri Dec 30 05:17:19 2022
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

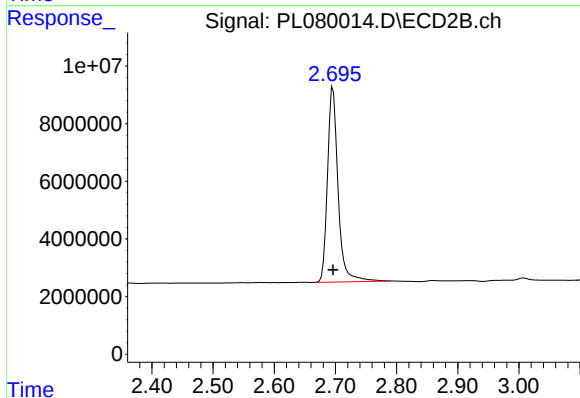




#1 Tetrachloro-m-xylene

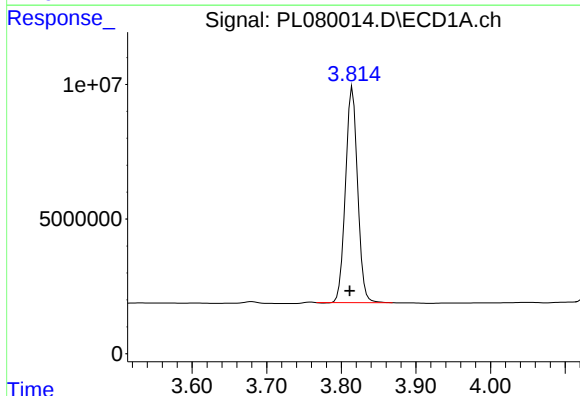
R.T.: 3.366 min
Delta R.T.: 0.003 min
Response: 62605208
Conc: 45.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



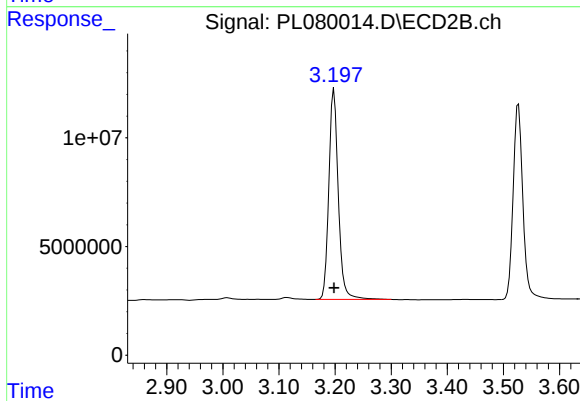
#1 Tetrachloro-m-xylene

R.T.: 2.696 min
Delta R.T.: 0.000 min
Response: 81404393
Conc: 44.30 ng/ml



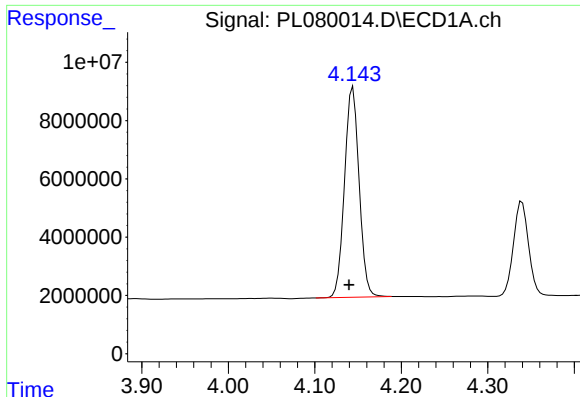
#2 alpha-BHC

R.T.: 3.815 min
Delta R.T.: 0.003 min
Response: 90131083
Conc: 47.03 ng/ml



#2 alpha-BHC

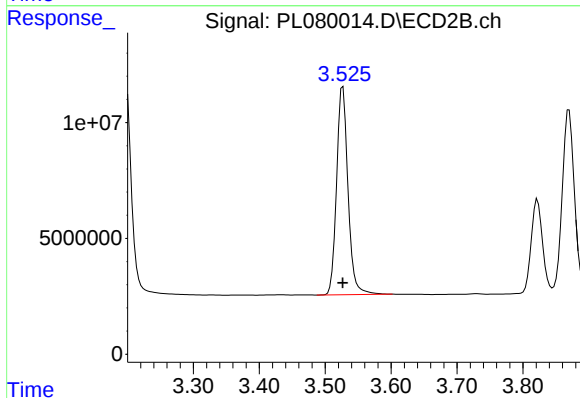
R.T.: 3.198 min
Delta R.T.: 0.000 min
Response: 113484445
Conc: 45.21 ng/ml



#3 gamma-BHC (Lindane)

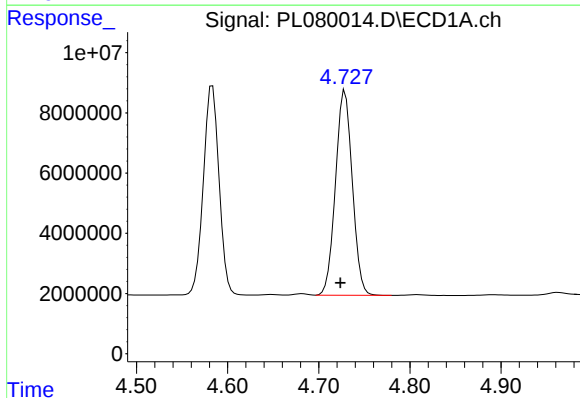
R.T.: 4.144 min
Delta R.T.: 0.004 min
Response: 84008983
Conc: 48.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



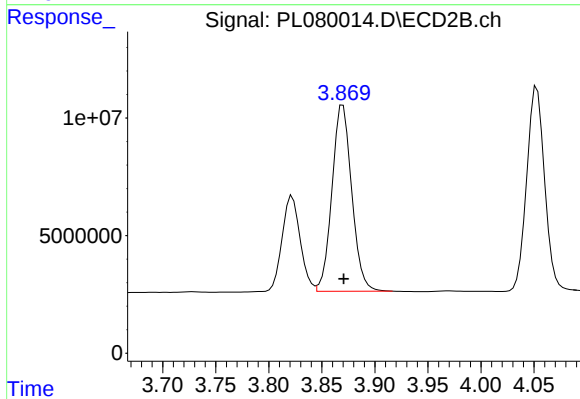
#3 gamma-BHC (Lindane)

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 107905275
Conc: 45.17 ng/ml



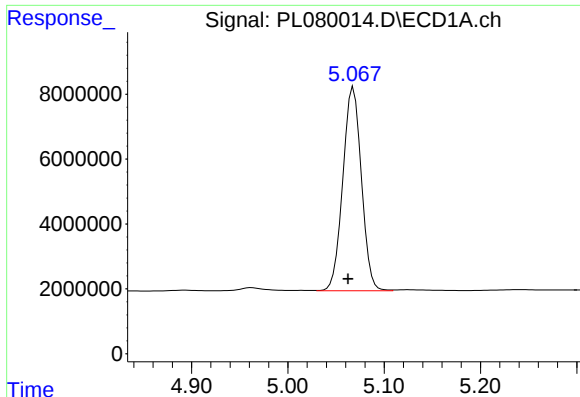
#4 Heptachlor

R.T.: 4.729 min
Delta R.T.: 0.005 min
Response: 87341627
Conc: 48.66 ng/ml



#4 Heptachlor

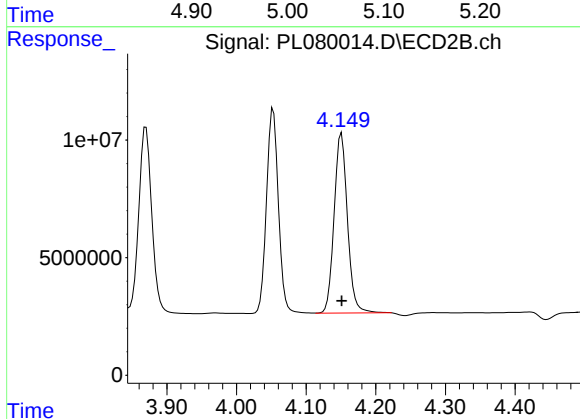
R.T.: 3.870 min
Delta R.T.: 0.000 min
Response: 102830781
Conc: 47.84 ng/ml



#5 Aldrin

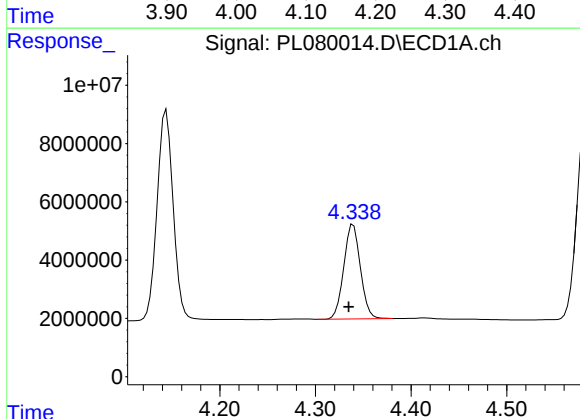
R.T.: 5.068 min
Delta R.T.: 0.006 min
Response: 83862526
Conc: 50.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



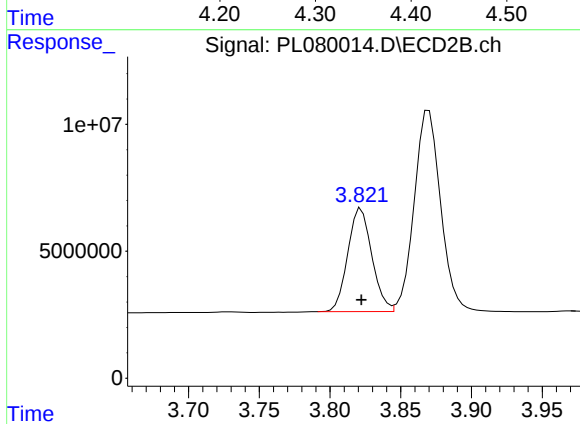
#5 Aldrin

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 101591816
Conc: 44.33 ng/ml



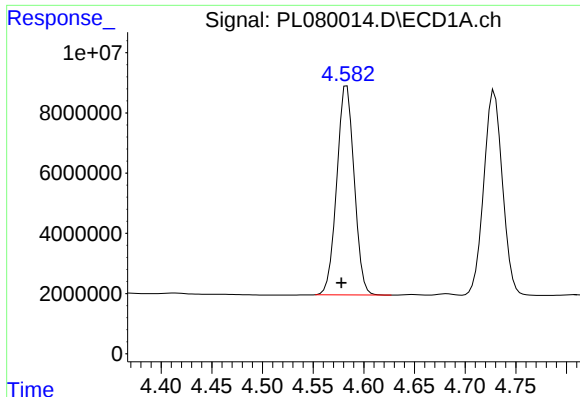
#6 beta-BHC

R.T.: 4.339 min
Delta R.T.: 0.005 min
Response: 39239983
Conc: 46.33 ng/ml



#6 beta-BHC

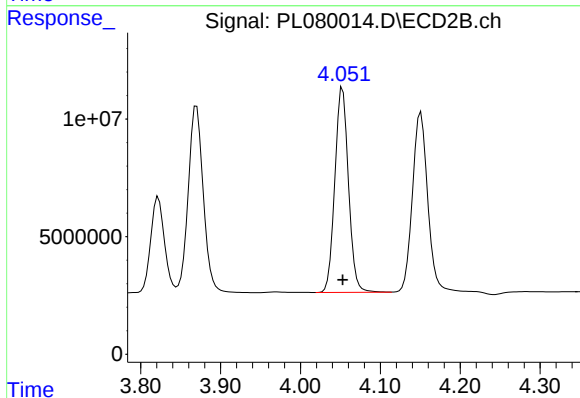
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 48253551
Conc: 44.98 ng/ml



#7 delta-BHC

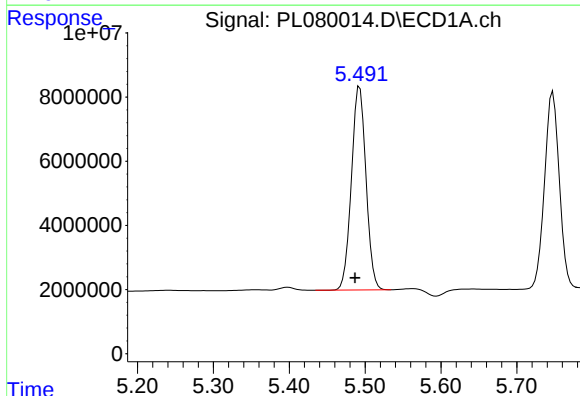
R.T.: 4.583 min
Delta R.T.: 0.005 min
Response: 83042673
Conc: 49.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



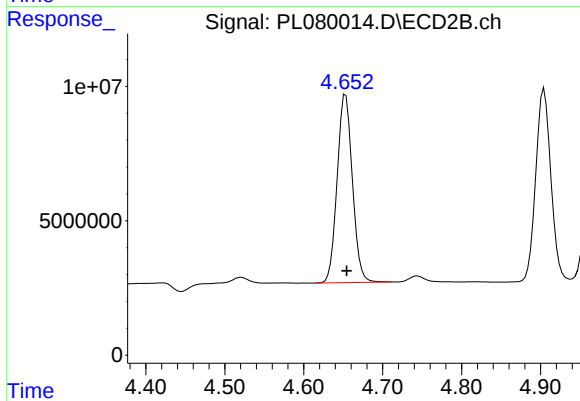
#7 delta-BHC

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 103088734
Conc: 45.06 ng/ml



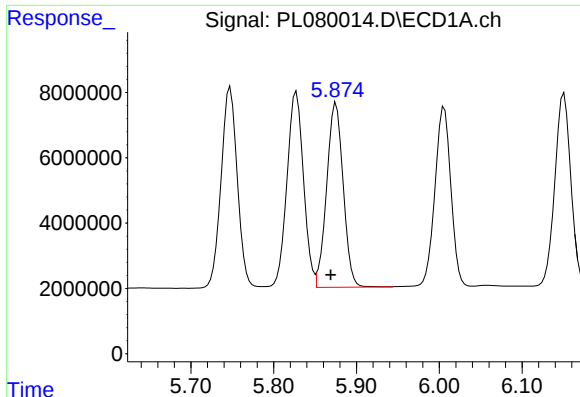
#8 Heptachlor epoxide

R.T.: 5.493 min
Delta R.T.: 0.006 min
Response: 84745879
Conc: 51.53 ng/ml



#8 Heptachlor epoxide

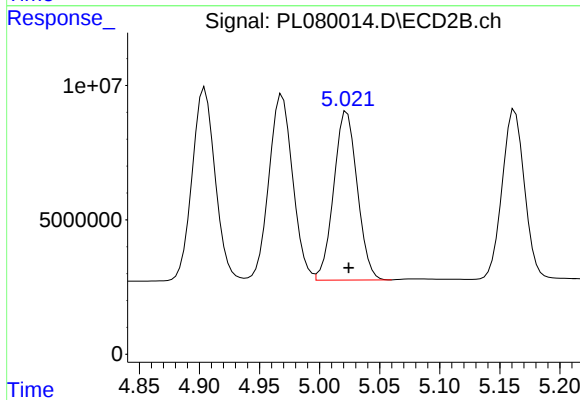
R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 94021633
Conc: 44.46 ng/ml



#9 Endosulfan I

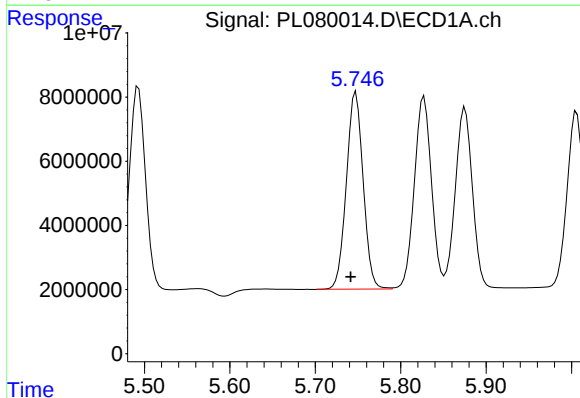
R.T.: 5.875 min
Delta R.T.: 0.006 min
Response: 78472994
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



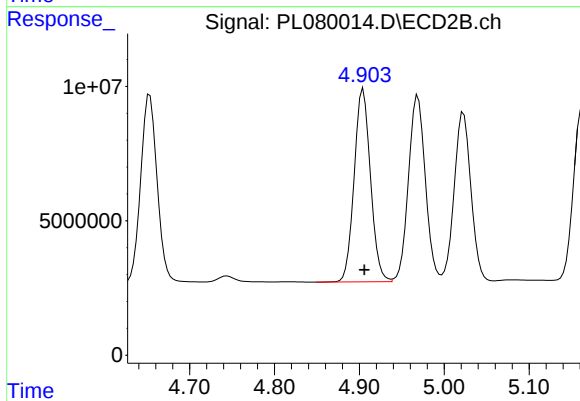
#9 Endosulfan I

R.T.: 5.023 min
Delta R.T.: -0.001 min
Response: 85826290
Conc: 41.93 ng/ml



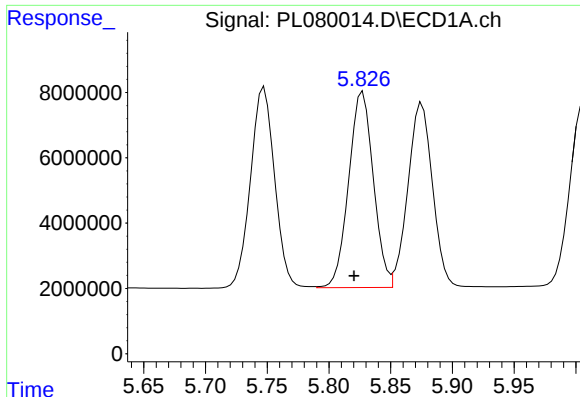
#10 gamma-Chlordane

R.T.: 5.748 min
Delta R.T.: 0.006 min
Response: 83854313
Conc: 48.91 ng/ml



#10 gamma-Chlordane

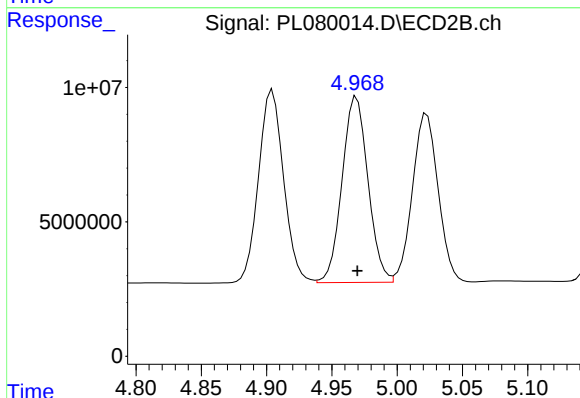
R.T.: 4.905 min
Delta R.T.: -0.001 min
Response: 96036102
Conc: 44.64 ng/ml



#11 alpha-Chlordane

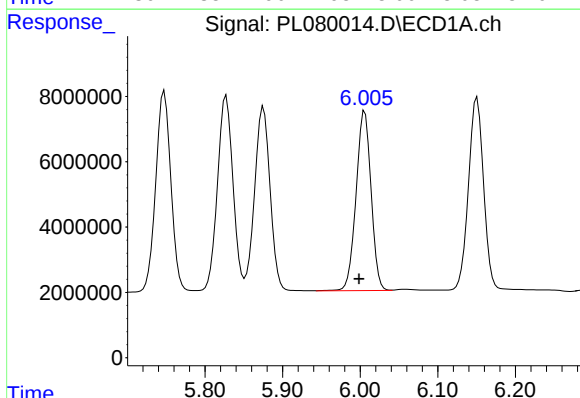
R.T.: 5.827 min
Delta R.T.: 0.007 min
Response: 83513754
Conc: 50.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



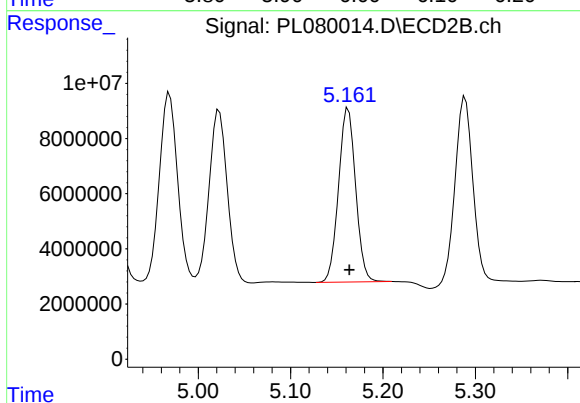
#11 alpha-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 95543672
Conc: 44.72 ng/ml



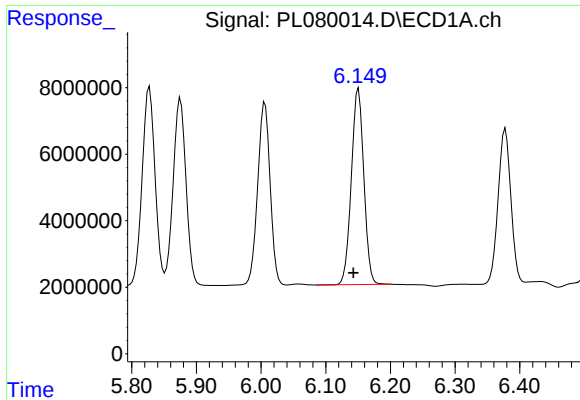
#12 4,4'-DDE

R.T.: 6.006 min
Delta R.T.: 0.007 min
Response: 73990119
Conc: 50.15 ng/ml



#12 4,4'-DDE

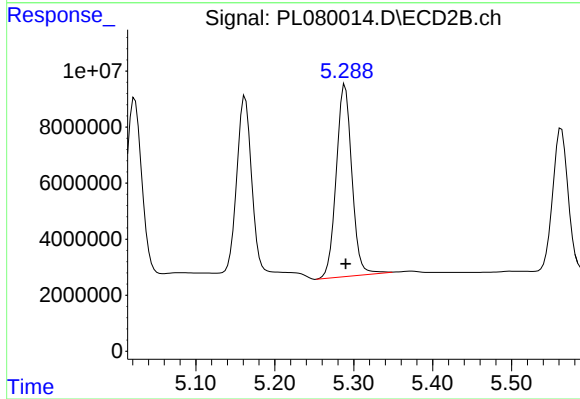
R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 81322027
Conc: 44.65 ng/ml



#13 Dieldrin

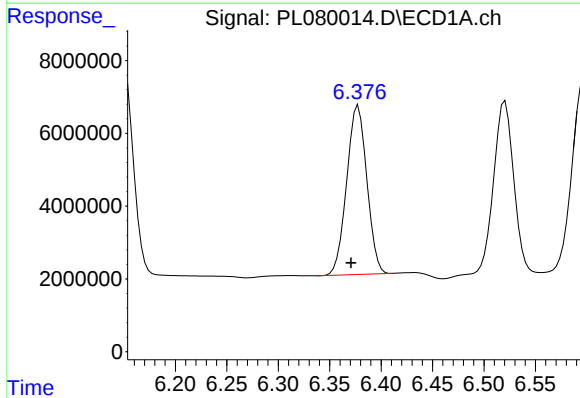
R.T.: 6.151 min
Delta R.T.: 0.008 min
Response: 79457132
Conc: 48.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



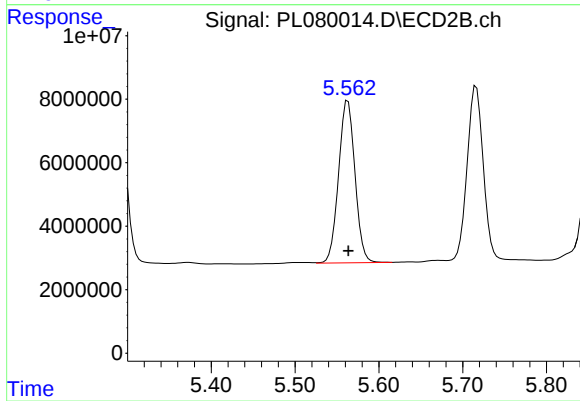
#13 Dieldrin

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 94746685
Conc: 46.93 ng/ml



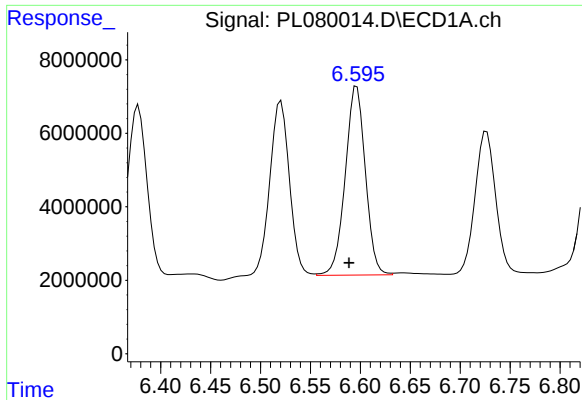
#14 Endrin

R.T.: 6.378 min
Delta R.T.: 0.007 min
Response: 63425141
Conc: 48.36 ng/ml



#14 Endrin

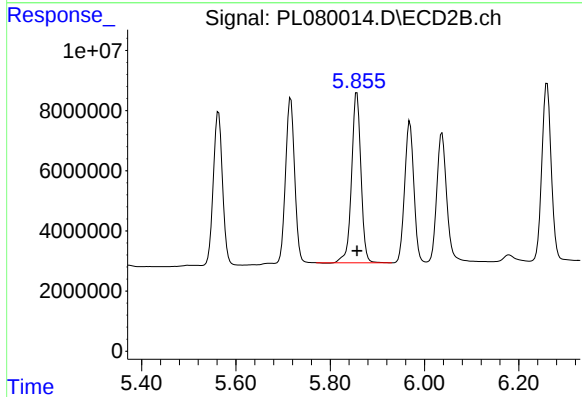
R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 69455120
Conc: 44.87 ng/ml



#15 Endosulfan II

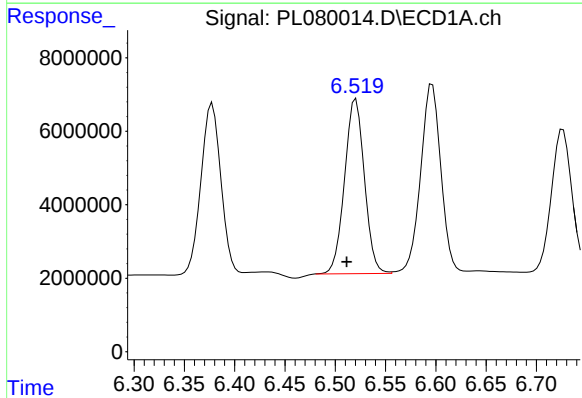
R.T.: 6.596 min
Delta R.T.: 0.008 min
Response: 72089200
Conc: 49.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



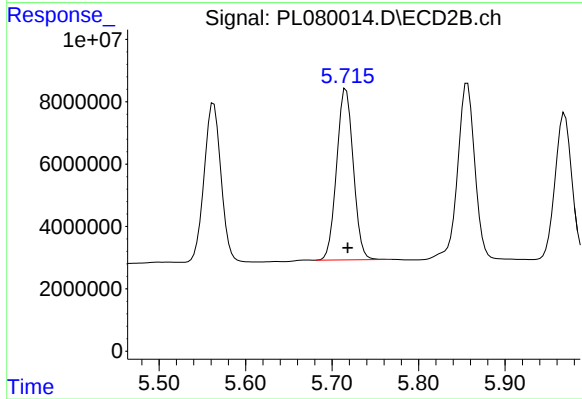
#15 Endosulfan II

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 78171361
Conc: 45.01 ng/ml



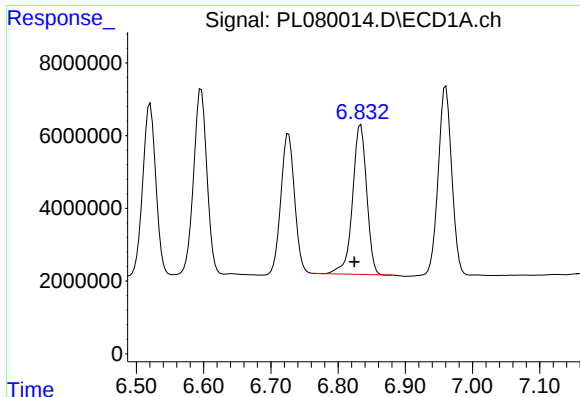
#16 4,4'-DDD

R.T.: 6.521 min
Delta R.T.: 0.009 min
Response: 65137353
Conc: 51.95 ng/ml



#16 4,4'-DDD

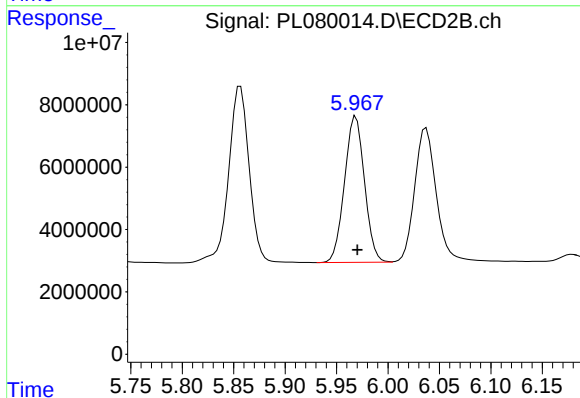
R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 73120570
Conc: 47.99 ng/ml



#17 4,4'-DDT

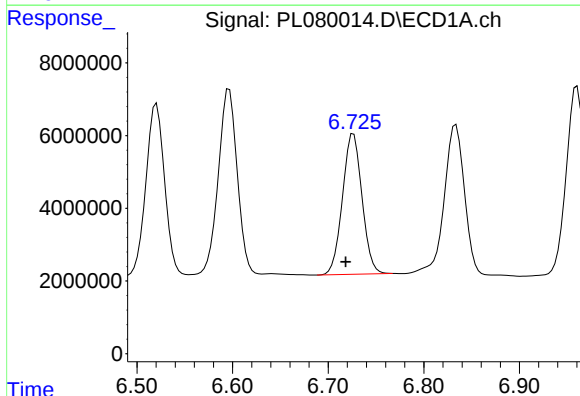
R.T.: 6.834 min
Delta R.T.: 0.009 min
Response: 60129425
Conc: 47.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



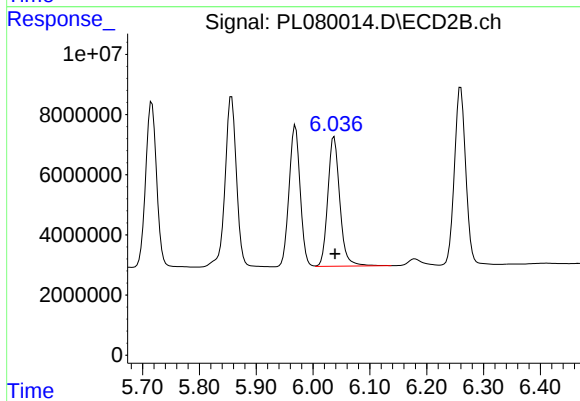
#17 4,4'-DDT

R.T.: 5.969 min
Delta R.T.: -0.001 min
Response: 63365090
Conc: 48.24 ng/ml



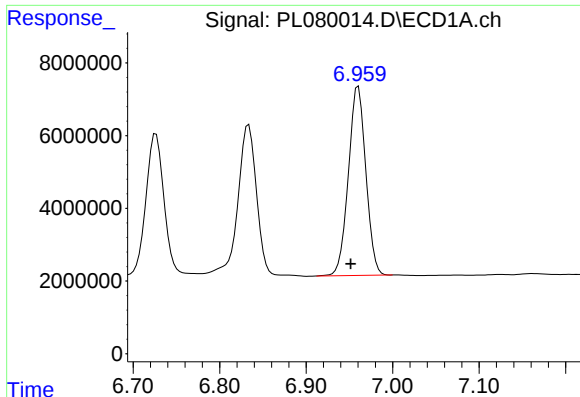
#18 Endrin aldehyde

R.T.: 6.726 min
Delta R.T.: 0.008 min
Response: 55027249
Conc: 50.34 ng/ml



#18 Endrin aldehyde

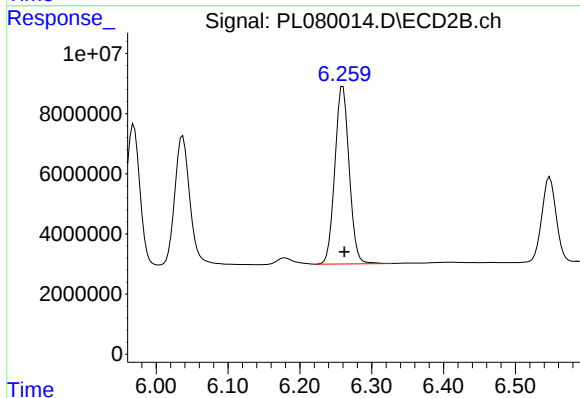
R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 63104326
Conc: 46.90 ng/ml



#19 Endosulfan Sulfate

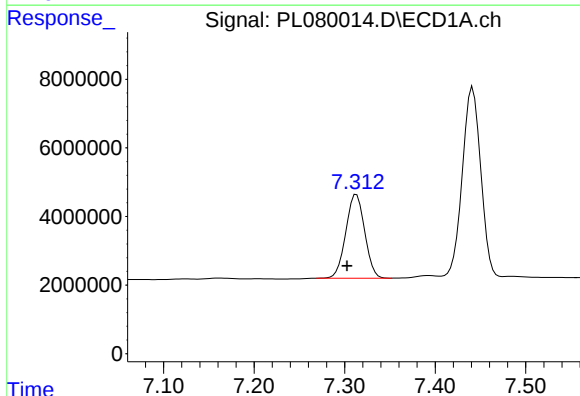
R.T.: 6.960 min
Delta R.T.: 0.009 min
Response: 72791653
Conc: 50.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



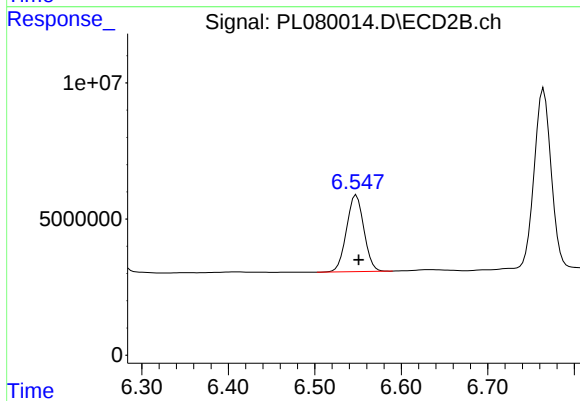
#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: -0.002 min
Response: 81685817
Conc: 46.89 ng/ml



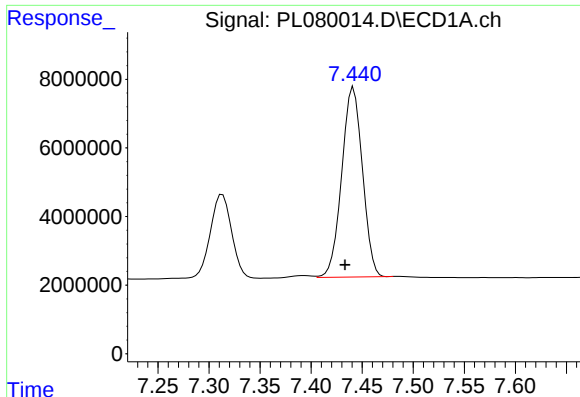
#20 Methoxychlor

R.T.: 7.313 min
Delta R.T.: 0.010 min
Response: 35414700
Conc: 49.97 ng/ml



#20 Methoxychlor

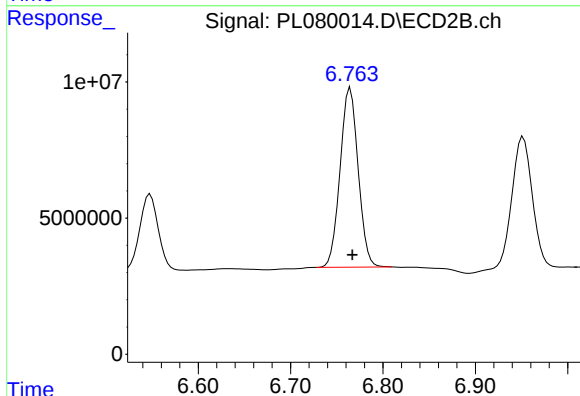
R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 39174112
Conc: 50.87 ng/ml



#21 Endrin ketone

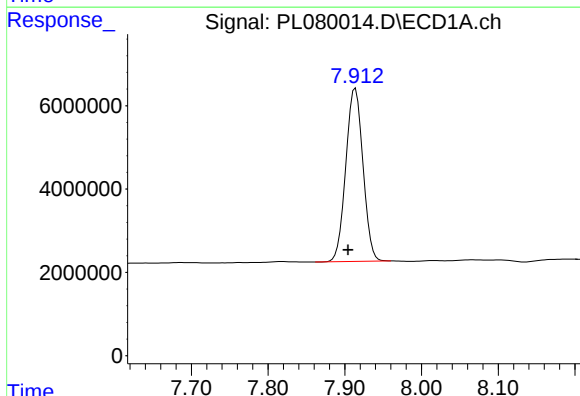
R.T.: 7.441 min
Delta R.T.: 0.008 min
Response: 78226297
Conc: 51.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



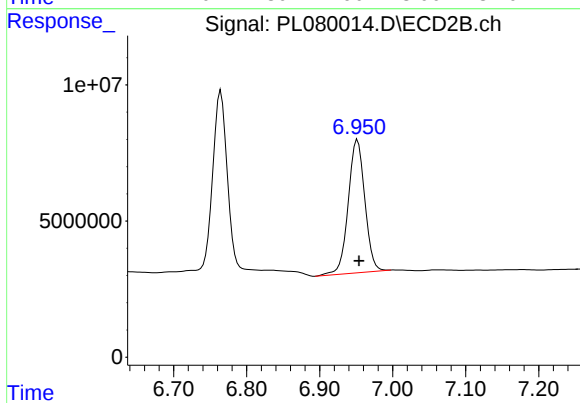
#21 Endrin ketone

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 89592746
Conc: 48.53 ng/ml



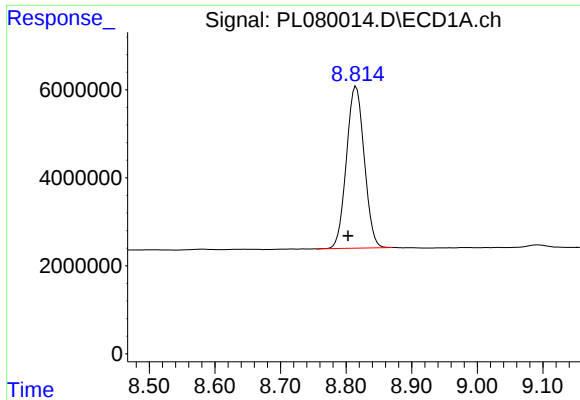
#22 Mirex

R.T.: 7.914 min
Delta R.T.: 0.009 min
Response: 64978827
Conc: 49.43 ng/ml



#22 Mirex

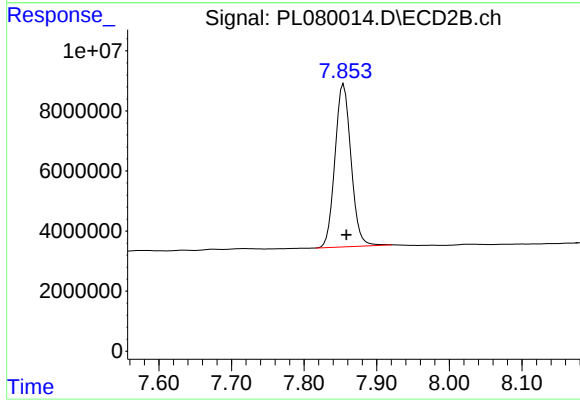
R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 77122006
Conc: 50.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.815 min
Delta R.T.: 0.012 min
Response: 69366785
Conc: 49.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: -0.004 min
Response: 83403681
Conc: 49.88 ng/ml