

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
 Data File : PL037086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2018 23:04
 Operator : UA\AJ
 Sample : PB110340BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB110340BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 03:31:56 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 14 16:13:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.337	3.938	145.5E6	54300991	20.454	21.240
28)	SA Decachlor...	8.021	8.949	125.0E6	41849462	19.211	16.405
Target Compounds							
2)	A alpha-BHC	3.768	4.316	622.6E6	215.7E6	55.611	60.179
3)	MA gamma-BHC...	4.045	4.597	560.0E6	192.5E6	57.877	59.965
4)	MA Heptachlor	4.332	5.108	534.1E6	191.6E6	57.849	59.074
5)	MB Aldrin	4.572	5.410	530.4E6	176.2E6	57.377	59.615
6)	B beta-BHC	4.299	4.757	242.0E6	86108014	56.661	57.464
7)	B delta-BHC	4.495	4.972	558.6E6	185.3E6	58.204	67.090
8)	B Heptachlo...	5.010	5.790	495.9E6	162.1E6	58.840	58.748
9)	A Endosulfan I	5.342	6.143	414.3E6	143.9E6	54.215	58.624
10)	B gamma-Chl...	5.233	6.022	487.4E6	162.6E6	57.952	58.450
11)	B alpha-Chl...	5.290	6.096	467.1E6	160.0E6	57.335	58.174
12)	B 4,4'-DDE	5.459	6.252	457.7E6	142.8E6	58.194	58.199
13)	MA Dieldrin	5.582	6.397	468.6E6	151.0E6	58.337	58.654
14)	MA Endrin	5.835	6.611	399.3E6	124.7E6	57.306	55.708
15)	B Endosulfa...	6.110	6.814	388.1E6	131.5E6	57.820	54.143
16)	A 4,4'-DDD	5.970	6.733	364.4E6	117.4E6	61.121	59.697
17)	MA 4,4'-DDT	6.205	7.032	317.6E6	109.6E6	54.096	52.059
18)	B Endrin al...	6.279	6.936	297.2E6	110.6E6	58.558	56.891
19)	B Endosulfa...	6.489	7.159	349.1E6	120.8E6	57.735	55.700
20)	A Methoxychlor	6.755	7.487	167.1E6	64230041	52.630	53.026
21)	B Endrin ke...	6.974	7.622	387.9E6	129.2E6	59.176	56.725

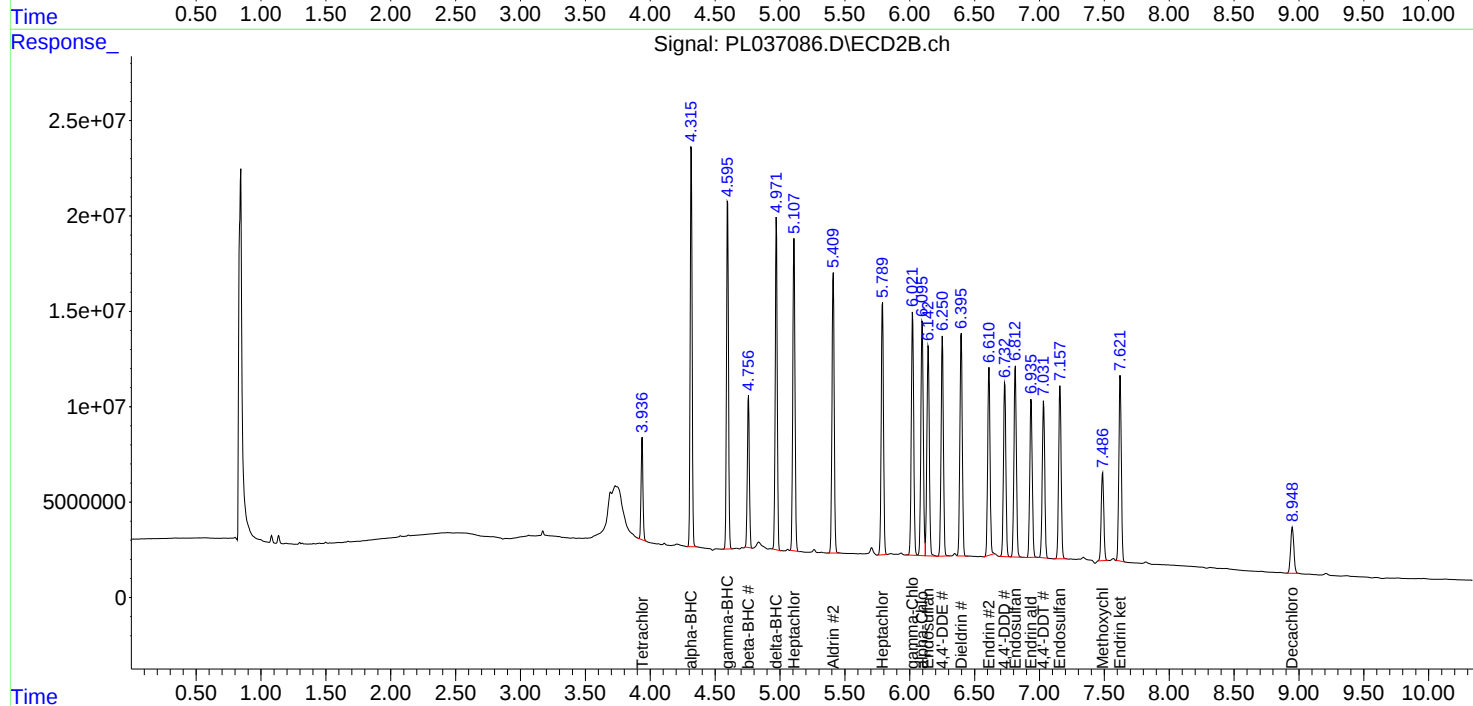
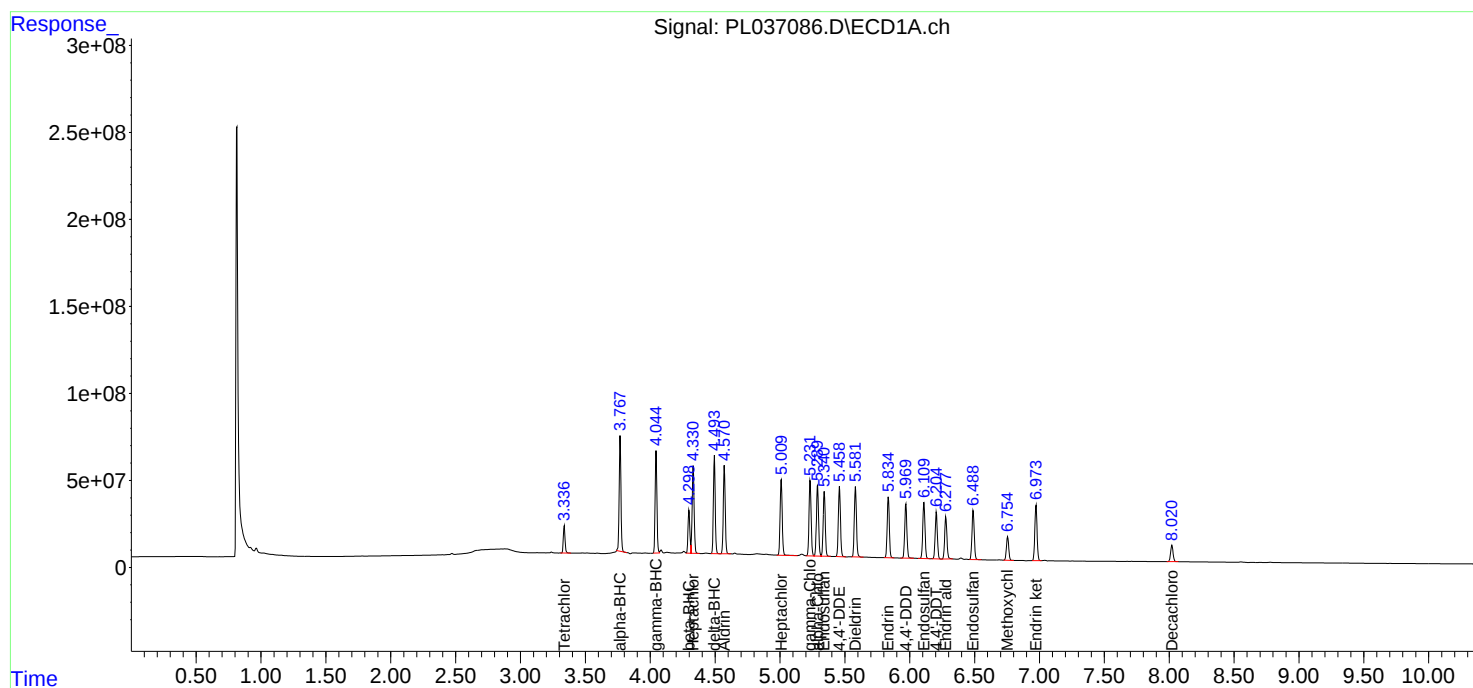
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

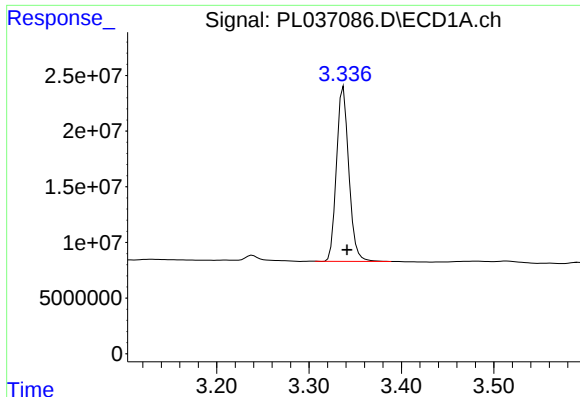
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
Data File : PL037086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2018 23:04
Operator : UA\AJ
Sample : PB110340BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB110340BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 03:31:56 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
Quant Title : GC Extractables
QLast Update : Thu Jun 14 16:13:31 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

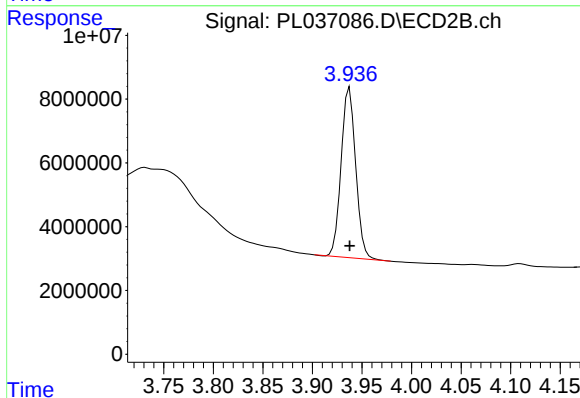




#1 Tetrachloro-m-xylene

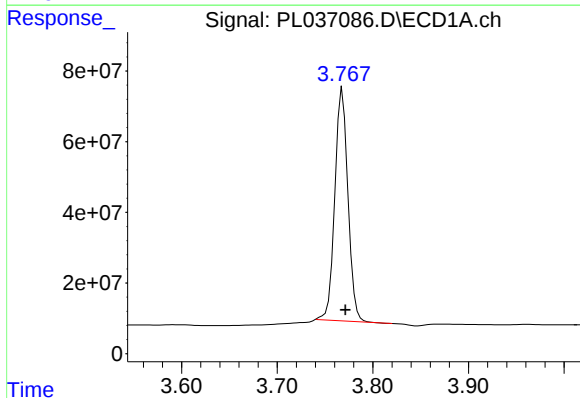
R.T.: 3.337 min
Delta R.T.: -0.004 min
Response: 145453963
Conc: 20.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BS



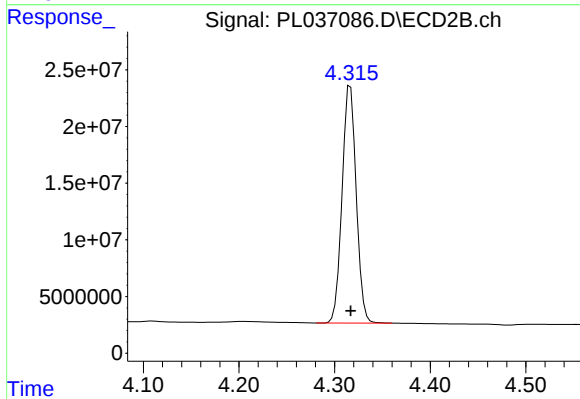
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 54300991
Conc: 21.24 ng/ml



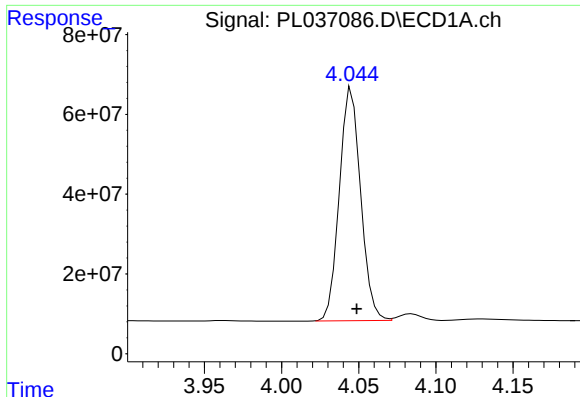
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: -0.003 min
Response: 622561682
Conc: 55.61 ng/ml



#2 alpha-BHC

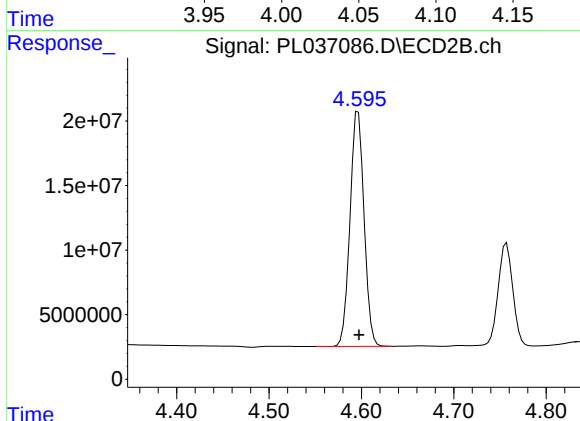
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 215738783
Conc: 60.18 ng/ml



#3 gamma-BHC (Lindane)

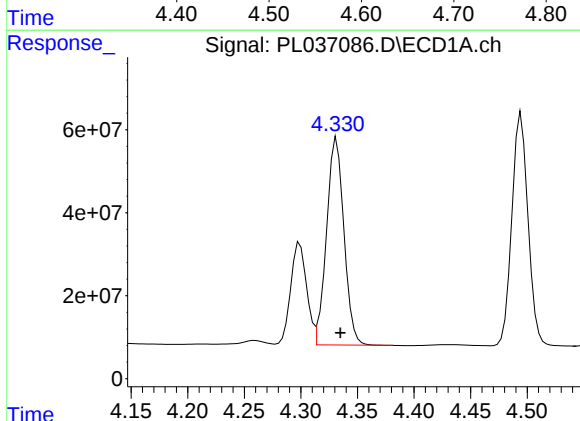
R.T.: 4.045 min
Delta R.T.: -0.003 min
Response: 559991729
Conc: 57.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BS



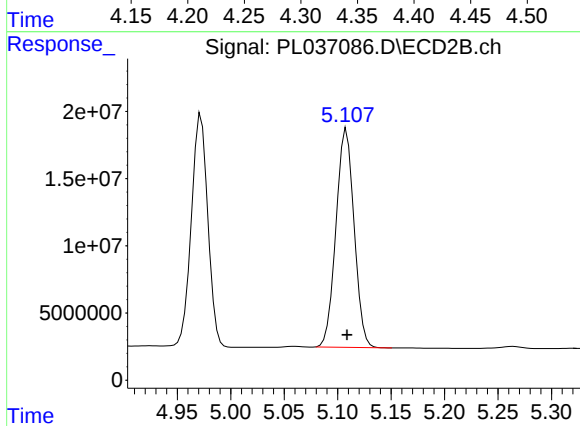
#3 gamma-BHC (Lindane)

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 192482573
Conc: 59.96 ng/ml



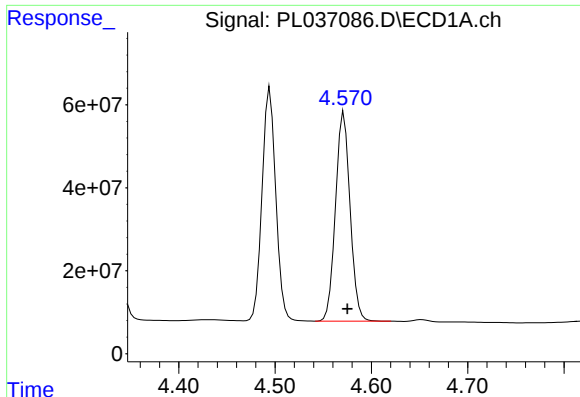
#4 Heptachlor

R.T.: 4.332 min
Delta R.T.: -0.003 min
Response: 534144663
Conc: 57.85 ng/ml



#4 Heptachlor

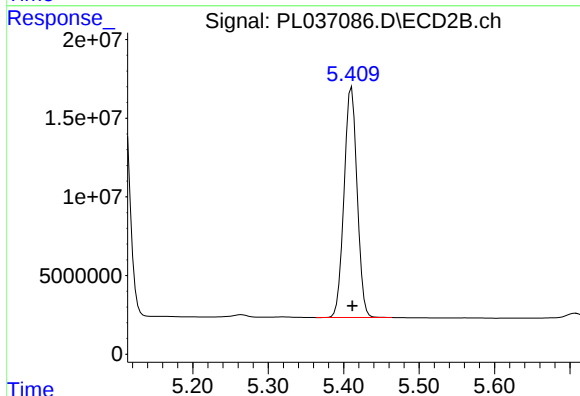
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 191616350
Conc: 59.07 ng/ml



#5 Aldrin

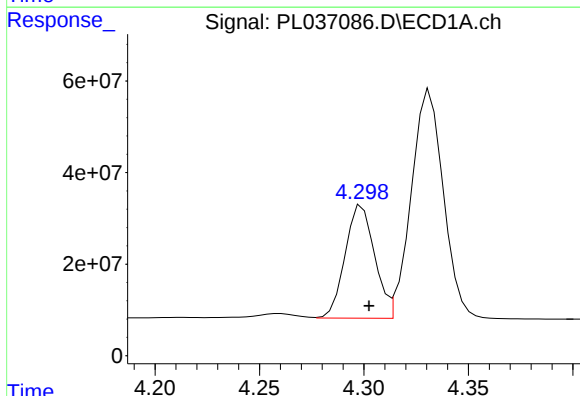
R.T.: 4.572 min
Delta R.T.: -0.004 min
Response: 530376931
Conc: 57.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BS



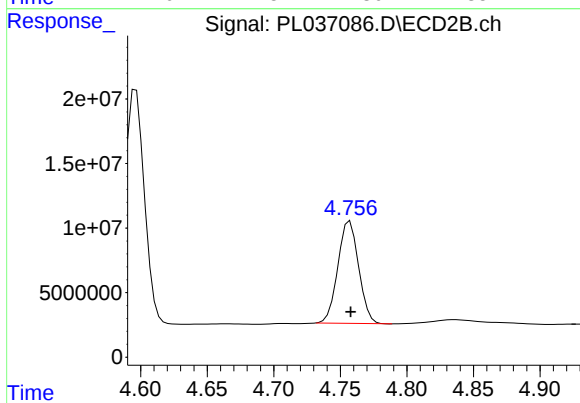
#5 Aldrin

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 176153641
Conc: 59.61 ng/ml



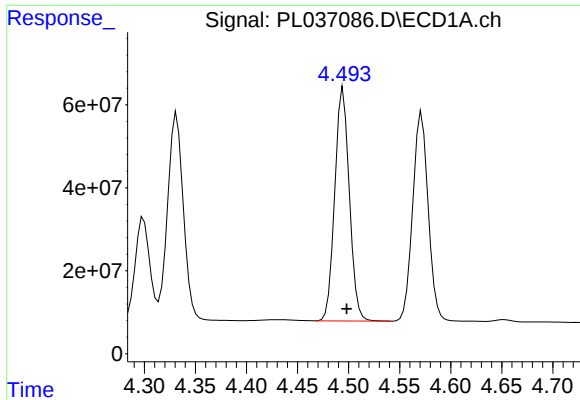
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: -0.003 min
Response: 241972430
Conc: 56.66 ng/ml



#6 beta-BHC

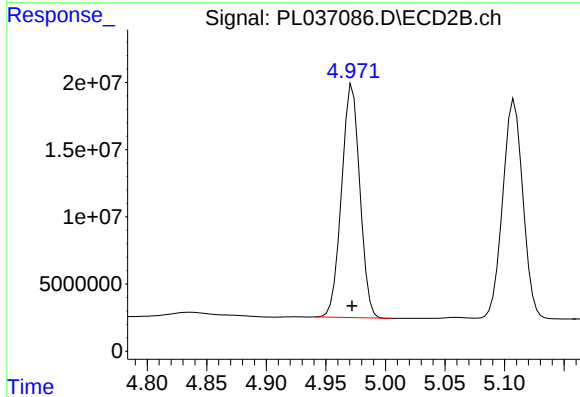
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 86108014
Conc: 57.46 ng/ml



#7 delta-BHC

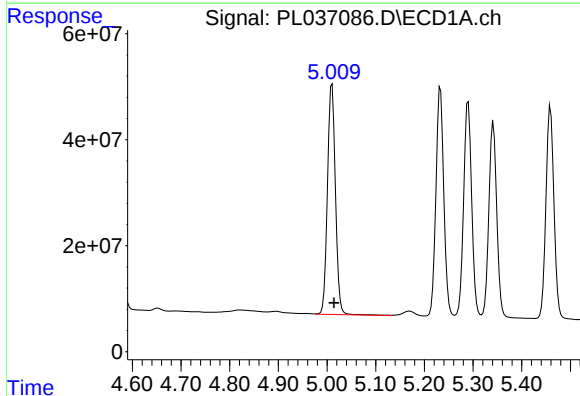
R.T.: 4.495 min
Delta R.T.: -0.003 min
Response: 558554842
Conc: 58.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BS



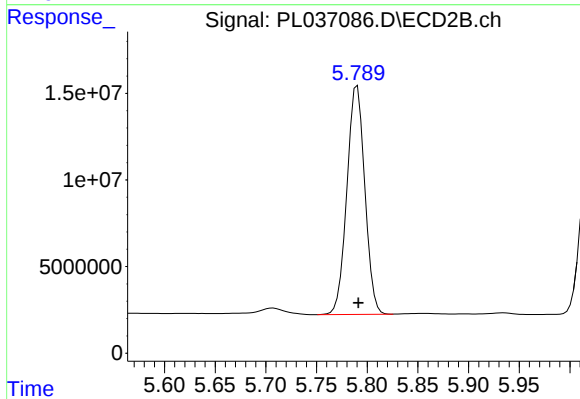
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 185331587
Conc: 67.09 ng/ml



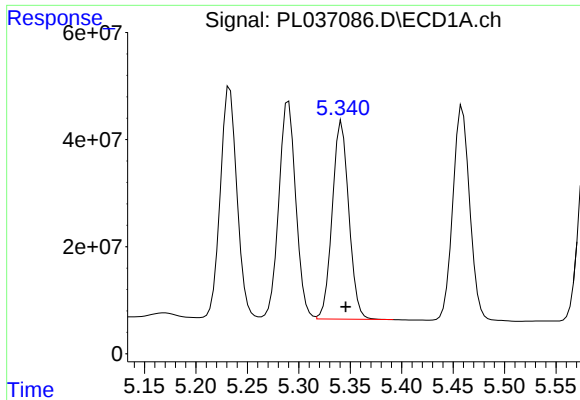
#8 Heptachlor epoxide

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 495947832
Conc: 58.84 ng/ml



#8 Heptachlor epoxide

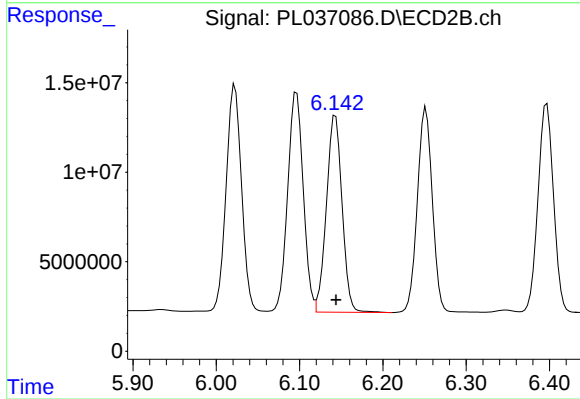
R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 162104840
Conc: 58.75 ng/ml



#9 Endosulfan I

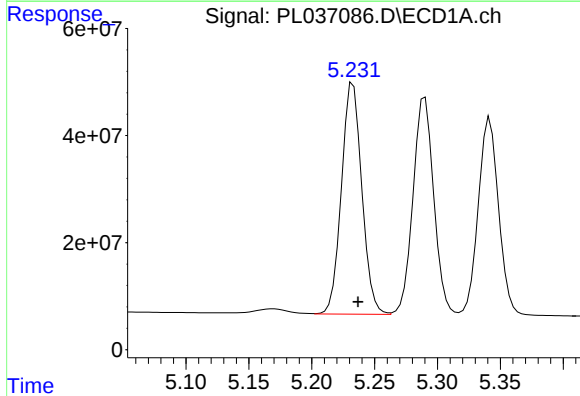
R.T.: 5.342 min
Delta R.T.: -0.004 min
Response: 414264044
Conc: 54.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BS



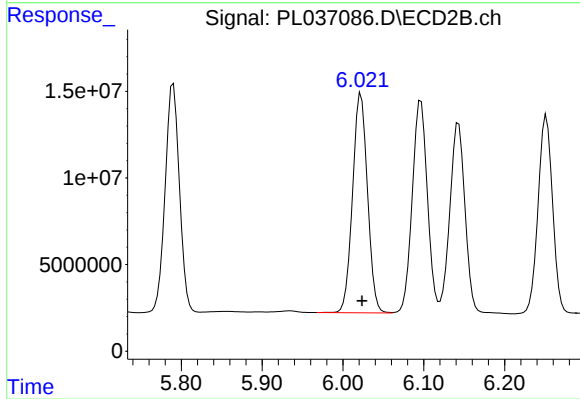
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 143885620
Conc: 58.62 ng/ml



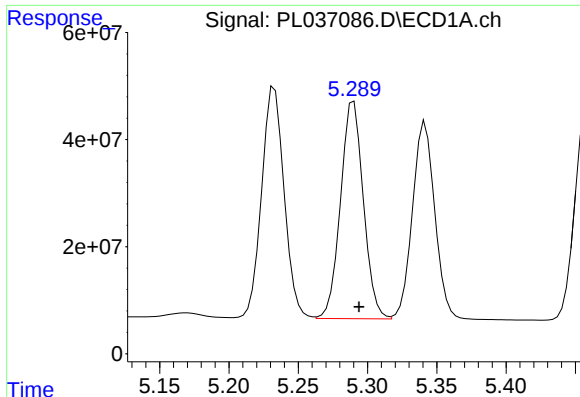
#10 gamma-Chlordane

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 487382518
Conc: 57.95 ng/ml



#10 gamma-Chlordane

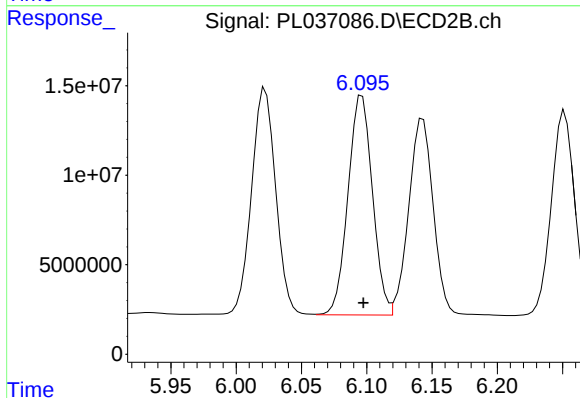
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 162584471
Conc: 58.45 ng/ml



#11 alpha-Chlordane

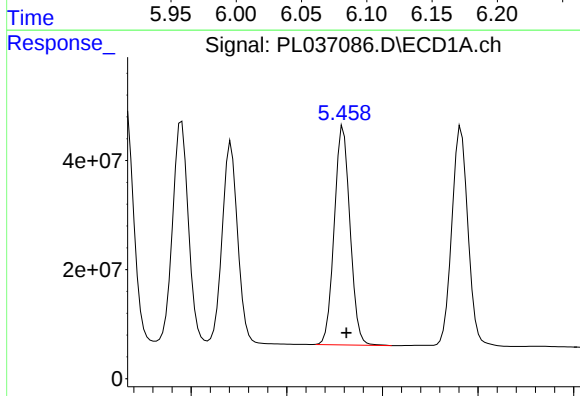
R.T.: 5.290 min
Delta R.T.: -0.004 min
Response: 467080093
Conc: 57.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BS



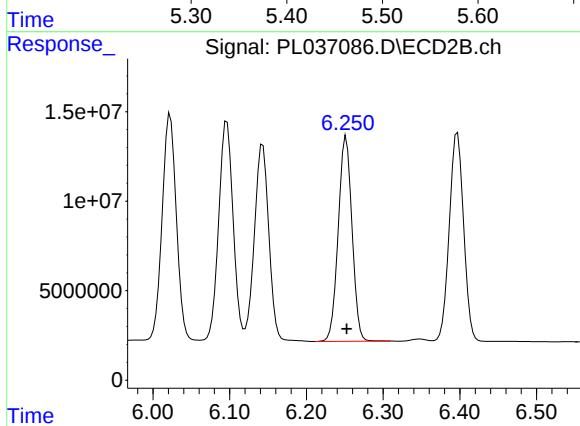
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 160005450
Conc: 58.17 ng/ml



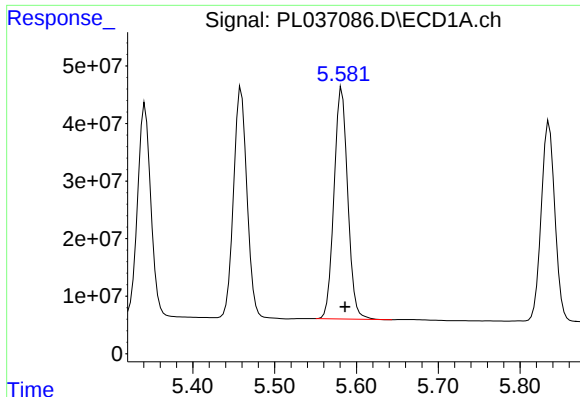
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: -0.004 min
Response: 457693125
Conc: 58.19 ng/ml



#12 4,4'-DDE

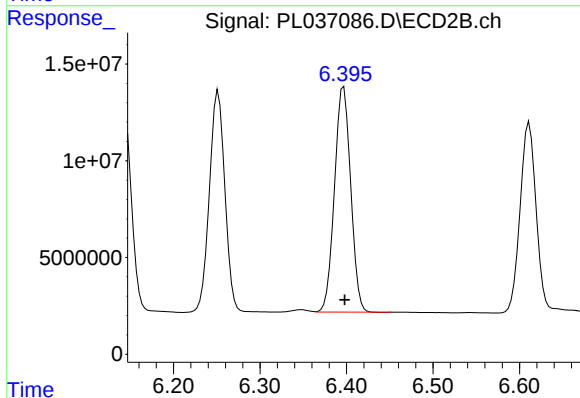
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 142793229
Conc: 58.20 ng/ml



#13 Dieldrin

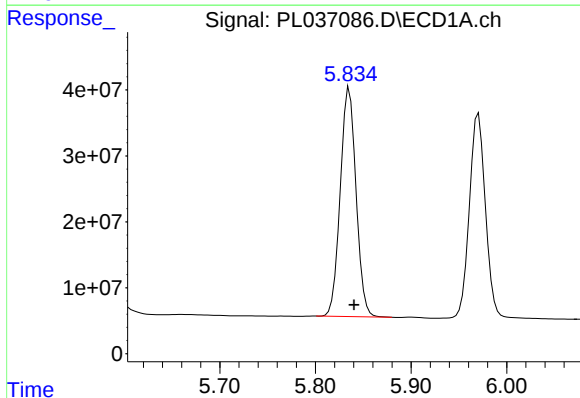
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 468585748
Conc: 58.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BS



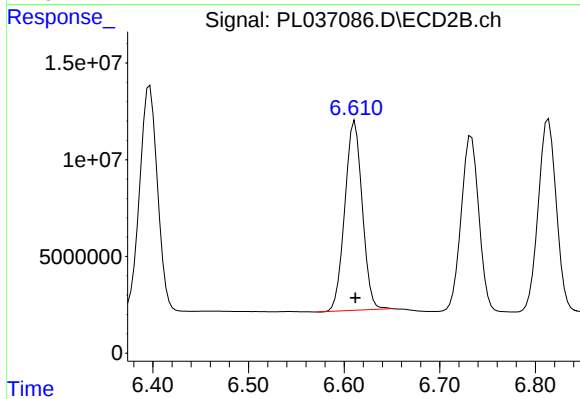
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 150956319
Conc: 58.65 ng/ml



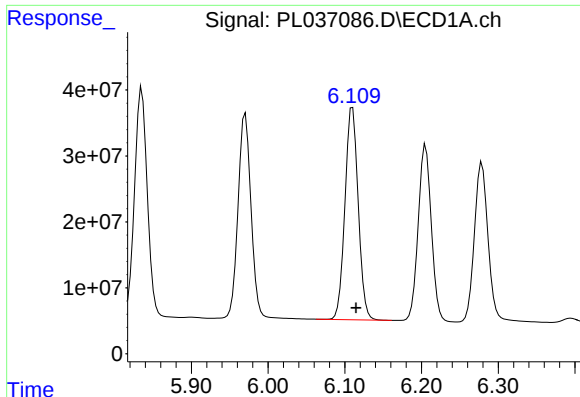
#14 Endrin

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 399260828
Conc: 57.31 ng/ml



#14 Endrin

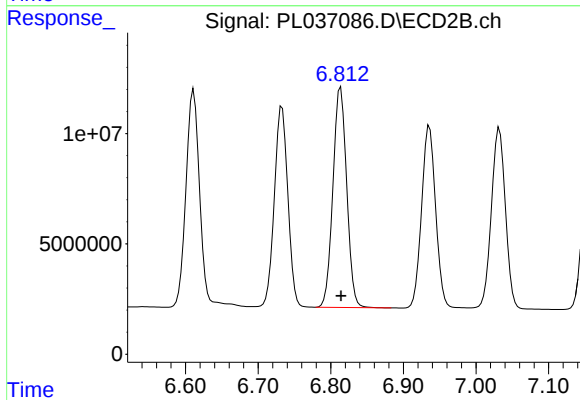
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 124665615
Conc: 55.71 ng/ml



#15 Endosulfan II

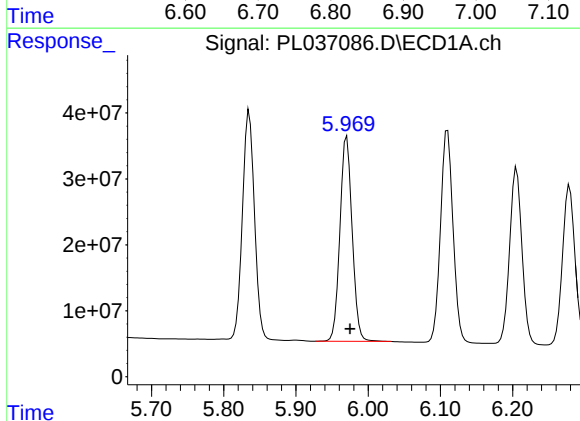
R.T.: 6.110 min
Delta R.T.: -0.005 min
Response: 388061292
Conc: 57.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BS



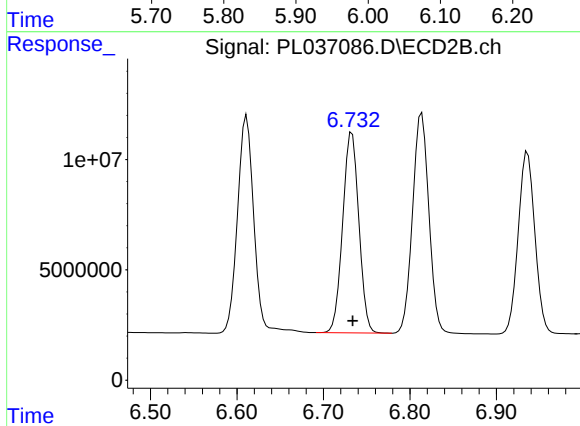
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 131544509
Conc: 54.14 ng/ml



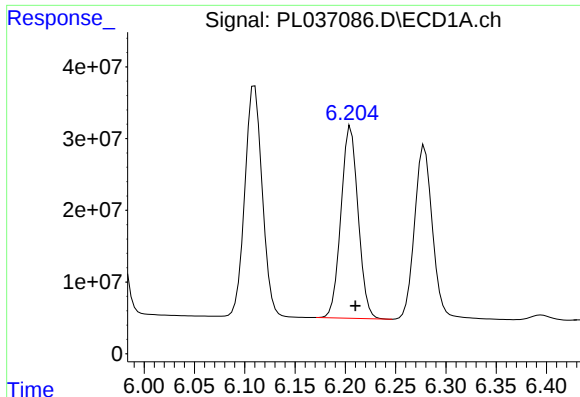
#16 4,4'-DDD

R.T.: 5.970 min
Delta R.T.: -0.004 min
Response: 364428741
Conc: 61.12 ng/ml



#16 4,4'-DDD

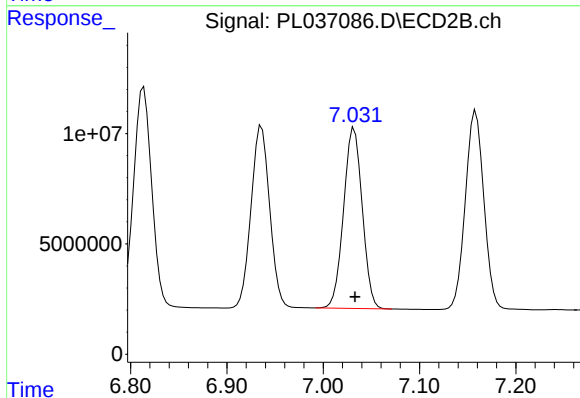
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 117383549
Conc: 59.70 ng/ml



#17 4,4'-DDT

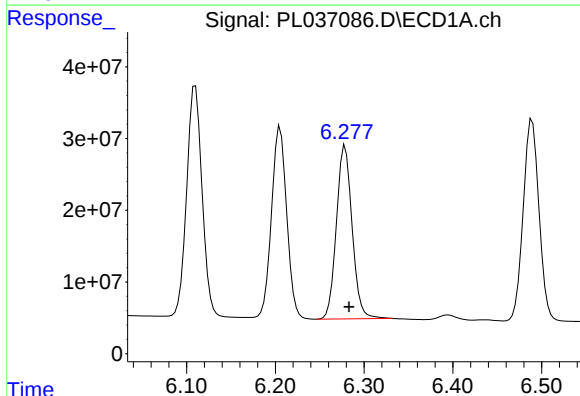
R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 317580757
Conc: 54.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BS



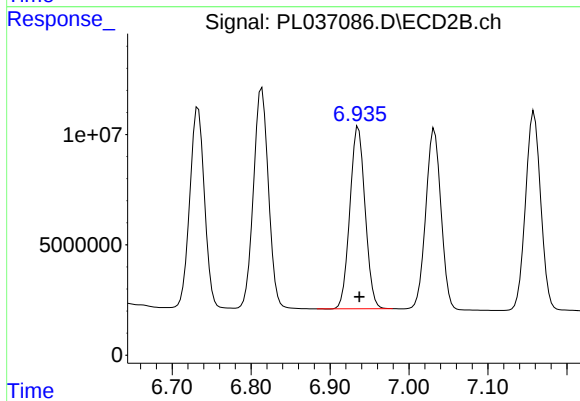
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.001 min
Response: 109556546
Conc: 52.06 ng/ml



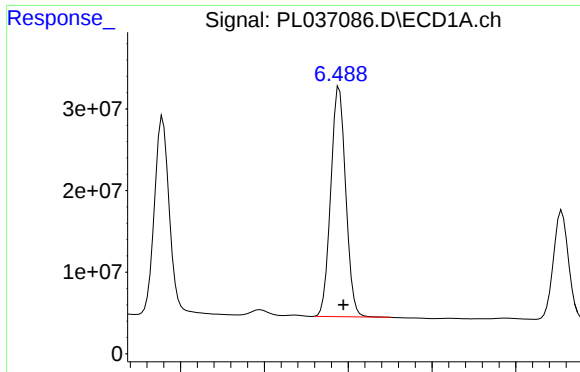
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 297181598
Conc: 58.56 ng/ml



#18 Endrin aldehyde

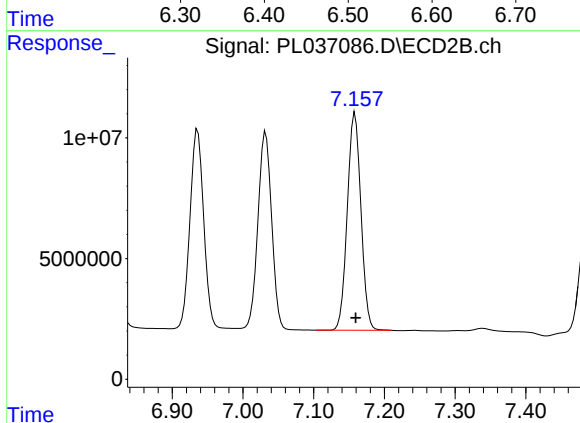
R.T.: 6.936 min
Delta R.T.: -0.001 min
Response: 110631404
Conc: 56.89 ng/ml



#19 Endosulfan Sulfate

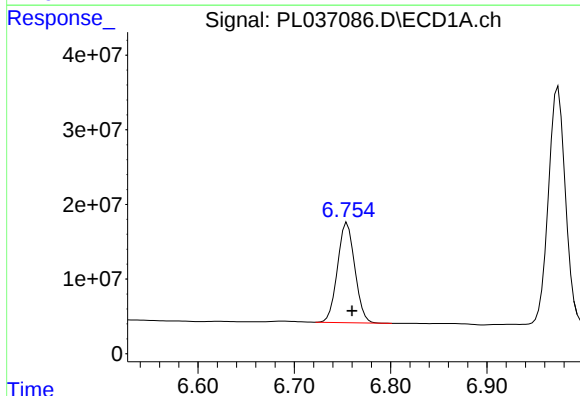
R.T.: 6.489 min
Delta R.T.: -0.005 min
Response: 349139840
Conc: 57.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BS



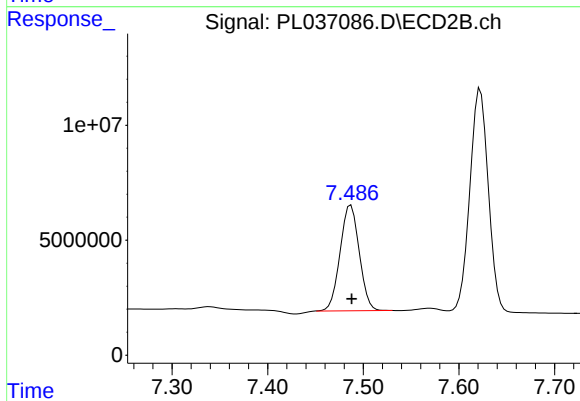
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: -0.001 min
Response: 120832790
Conc: 55.70 ng/ml



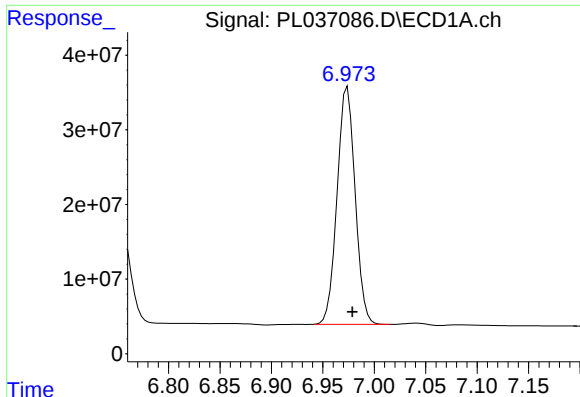
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.005 min
Response: 167052943
Conc: 52.63 ng/ml



#20 Methoxychlor

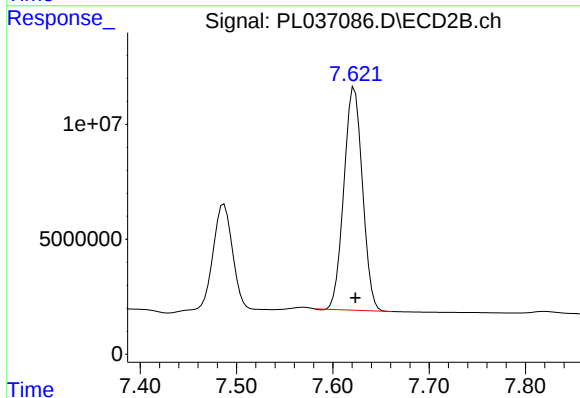
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 64230041
Conc: 53.03 ng/ml



#21 Endrin ketone

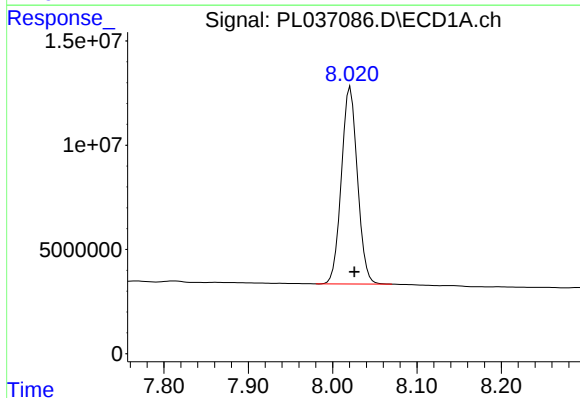
R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 387939565
Conc: 59.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BS



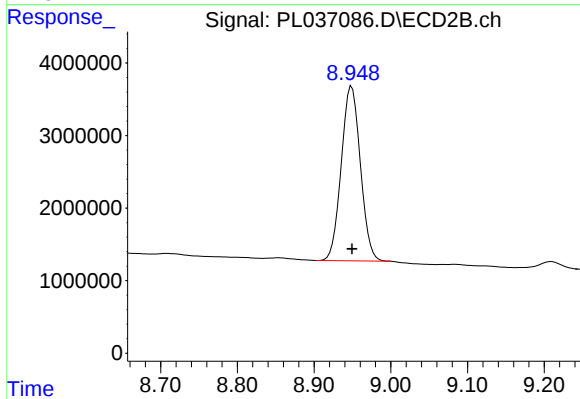
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 129239669
Conc: 56.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.021 min
Delta R.T.: -0.005 min
Response: 124983270
Conc: 19.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 41849462
Conc: 16.41 ng/ml