

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
 Data File : PL037087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2018 23:18
 Operator : UA\AJ
 Sample : PB110340BSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB110340BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 03:32:26 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	147.3E6	54868150	20.708	21.462
28)	SA Decachlor...	8.020	8.949	125.7E6	42338471	19.319	16.597
Target Compounds							
2)	A alpha-BHC	3.768	4.316	628.2E6	217.9E6	56.118	60.778
3)	MA gamma-BHC...	4.045	4.596	567.0E6	194.3E6	58.605	60.534
4)	MA Heptachlor	4.331	5.108	539.6E6	193.8E6	58.442	59.736
5)	MB Aldrin	4.571	5.410	535.5E6	178.0E6	57.934	60.229
6)	B beta-BHC	4.299	4.757	244.3E6	87009056	57.217	58.066
7)	B delta-BHC	4.495	4.972	564.2E6	186.8E6	58.792	67.630
8)	B Heptachlo...	5.010	5.790	498.5E6	163.4E6	59.148	59.218
9)	A Endosulfan I	5.342	6.143	416.4E6	145.9E6	54.498	59.441
10)	B gamma-Chl...	5.233	6.022	490.8E6	164.8E6	58.357	59.248
11)	B alpha-Chl...	5.290	6.096	470.9E6	162.2E6	57.804	58.988
12)	B 4,4'-DDE	5.459	6.251	459.9E6	144.9E6	58.475	59.075
13)	MA Dieldrin	5.582	6.397	471.3E6	152.8E6	58.678	59.371
14)	MA Endrin	5.836	6.611	406.7E6	127.0E6	58.379	56.731
15)	B Endosulfa...	6.111	6.813	391.2E6	133.2E6	58.285	54.813
16)	A 4,4'-DDD	5.971	6.733	366.6E6	118.7E6	61.487	60.344
17)	MA 4,4'-DDT	6.206	7.032	318.9E6	111.6E6	54.321	53.040
18)	B Endrin al...	6.279	6.936	298.3E6	111.9E6	58.788	57.560
19)	B Endosulfa...	6.490	7.158	350.5E6	122.4E6	57.953	56.409
20)	A Methoxychlor	6.755	7.487	168.5E6	65377627	53.076	53.973
21)	B Endrin ke...	6.974	7.623	388.2E6	131.1E6	59.218	57.530

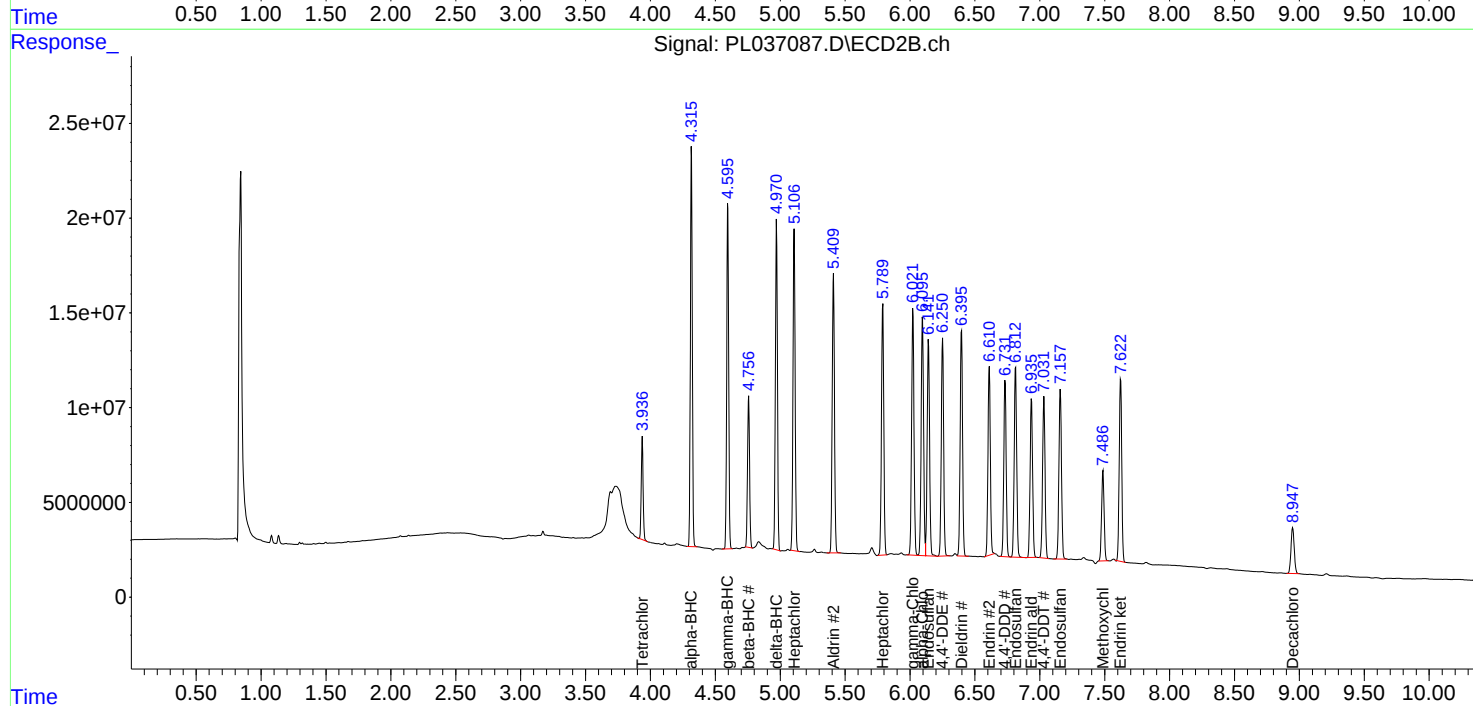
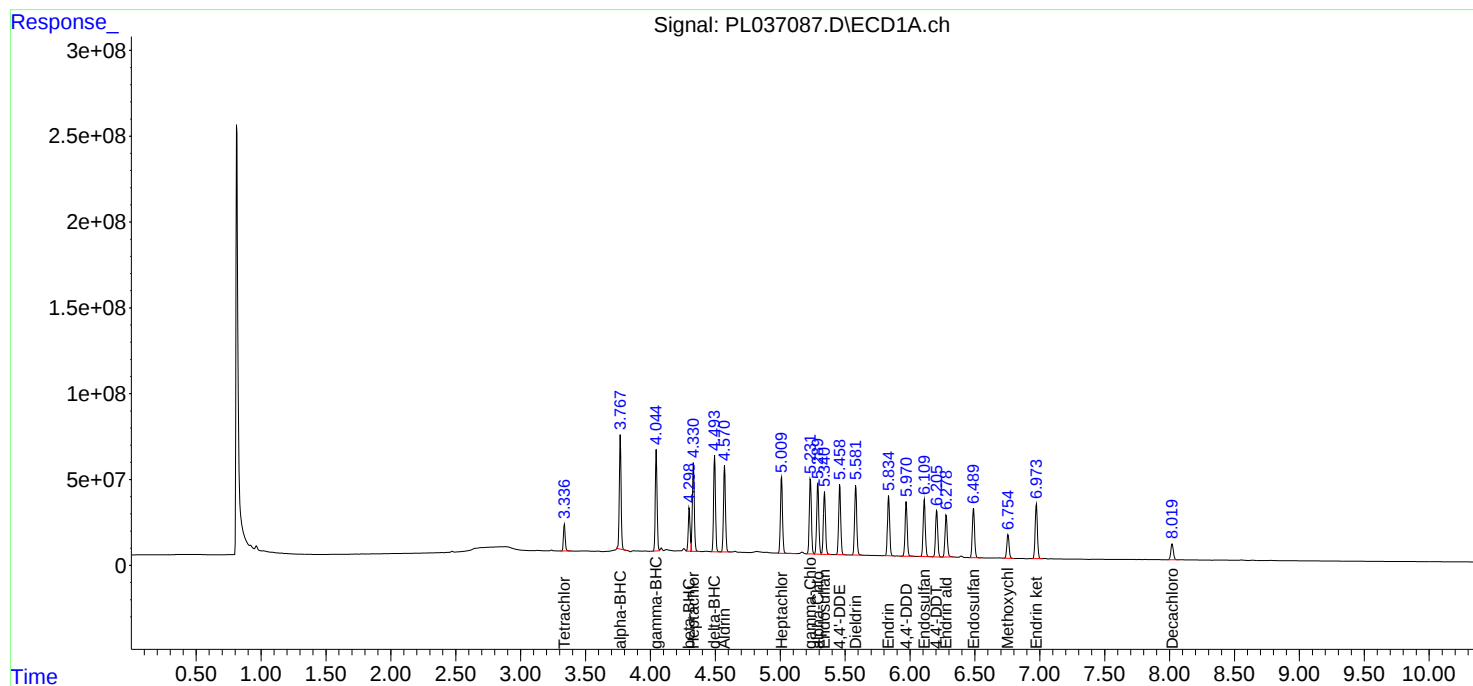
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

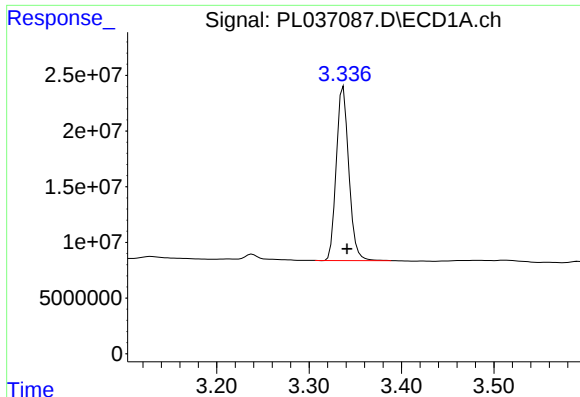
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
Data File : PL037087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2018 23:18
Operator : UA\AJ
Sample : PB110340BSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB110340BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 03:32:26 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

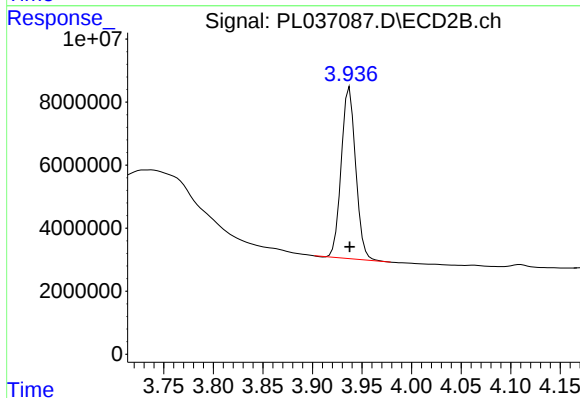




#1 Tetrachloro-m-xylene

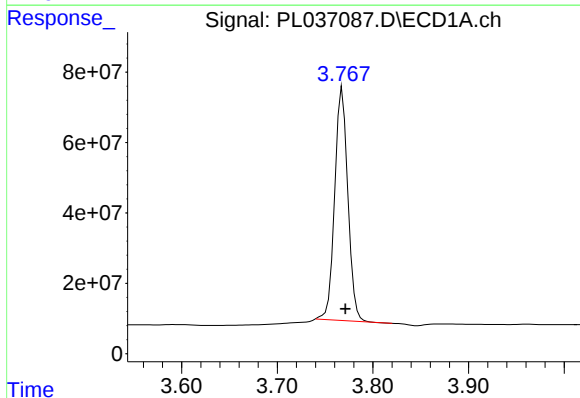
R.T.: 3.337 min
Delta R.T.: -0.004 min
Response: 147261886
Conc: 20.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BSD



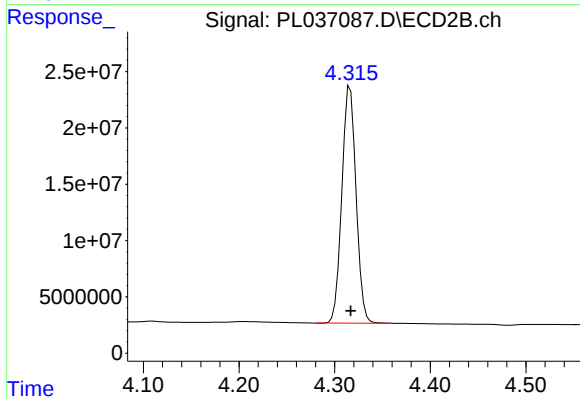
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 54868150
Conc: 21.46 ng/ml



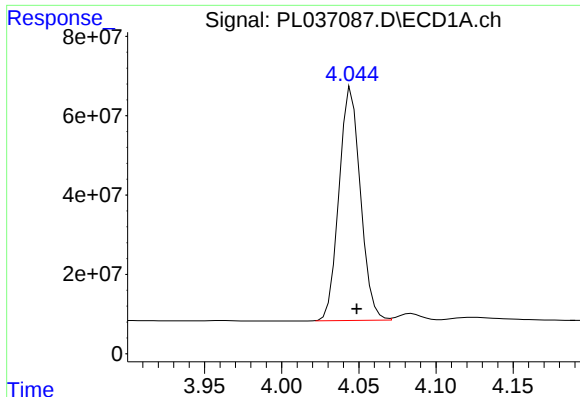
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: -0.003 min
Response: 628237648
Conc: 56.12 ng/ml



#2 alpha-BHC

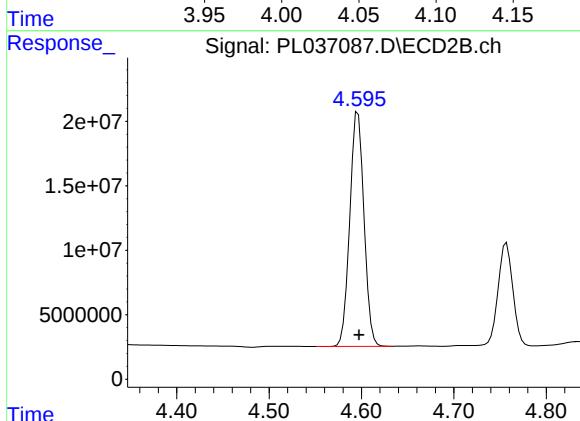
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 217885805
Conc: 60.78 ng/ml



#3 gamma-BHC (Lindane)

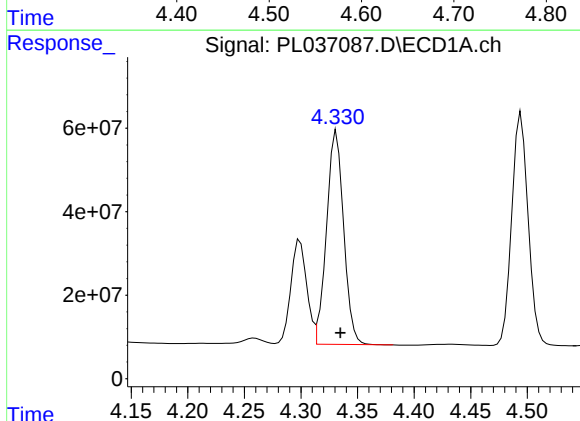
R.T.: 4.045 min
Delta R.T.: -0.003 min
Response: 567033726
Conc: 58.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BSD



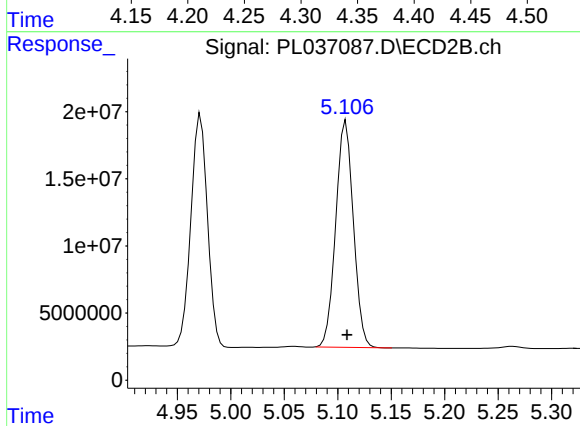
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: -0.001 min
Response: 194310340
Conc: 60.53 ng/ml



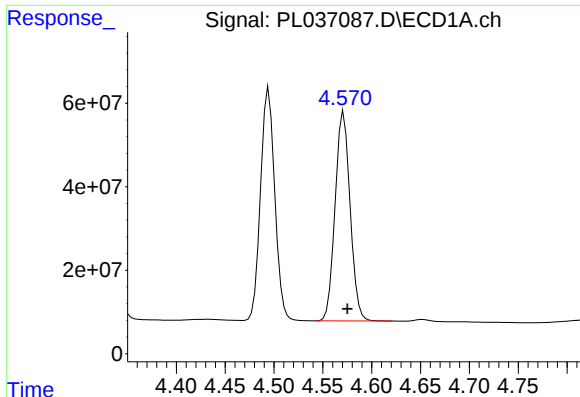
#4 Heptachlor

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 539619925
Conc: 58.44 ng/ml



#4 Heptachlor

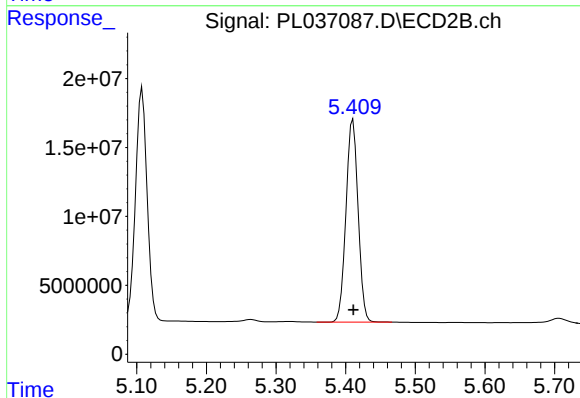
R.T.: 5.108 min
Delta R.T.: -0.001 min
Response: 193763418
Conc: 59.74 ng/ml



#5 Aldrin

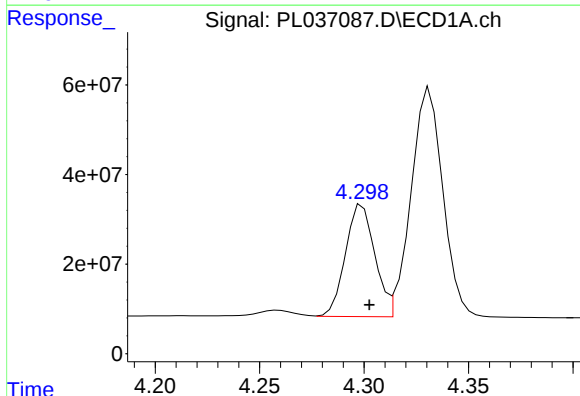
R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 535522088
Conc: 57.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BSD



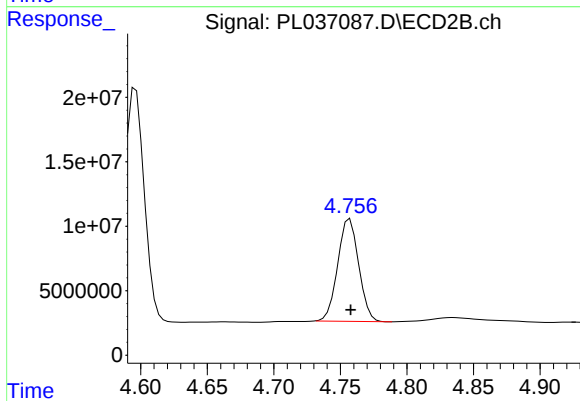
#5 Aldrin

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 177969074
Conc: 60.23 ng/ml



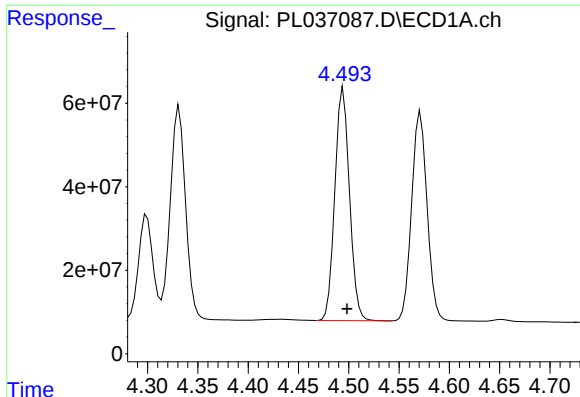
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: -0.003 min
Response: 244347398
Conc: 57.22 ng/ml



#6 beta-BHC

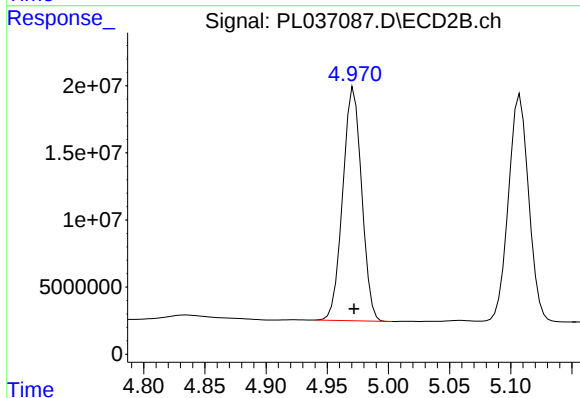
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 87009056
Conc: 58.07 ng/ml



#7 delta-BHC

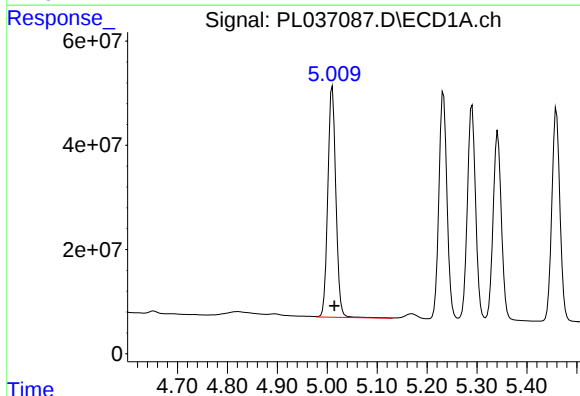
R.T.: 4.495 min
Delta R.T.: -0.004 min
Response: 564202532
Conc: 58.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BSD



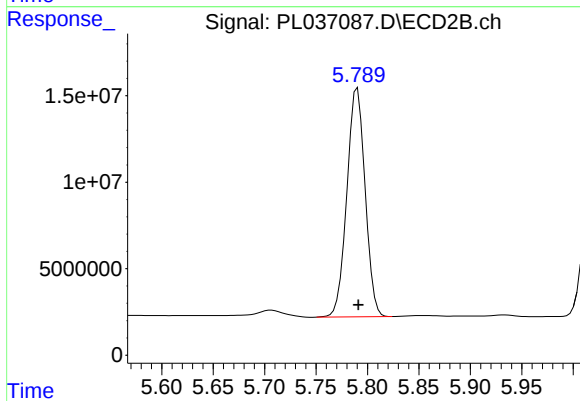
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 186824537
Conc: 67.63 ng/ml



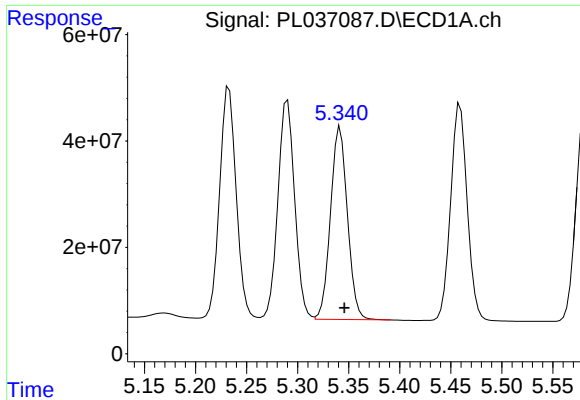
#8 Heptachlor epoxide

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 498540758
Conc: 59.15 ng/ml



#8 Heptachlor epoxide

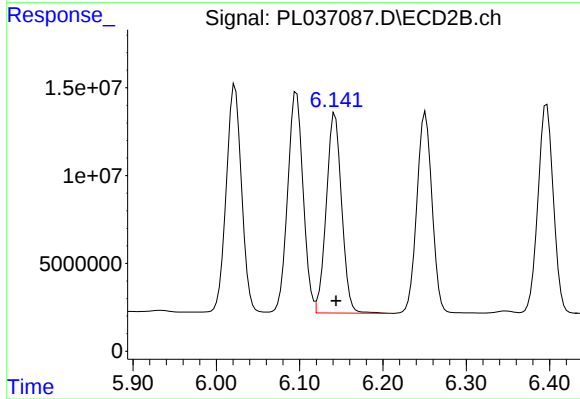
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 163401537
Conc: 59.22 ng/ml



#9 Endosulfan I

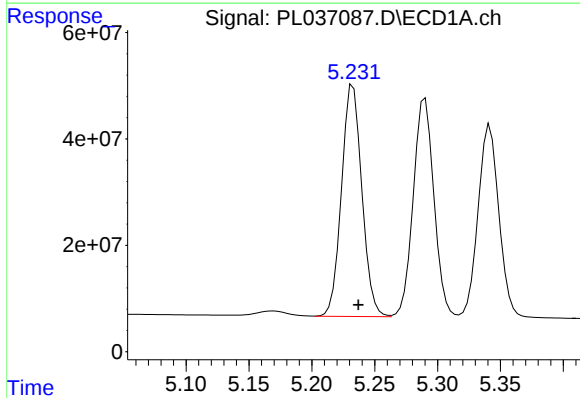
R.T.: 5.342 min
Delta R.T.: -0.004 min
Response: 416424969
Conc: 54.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BSD



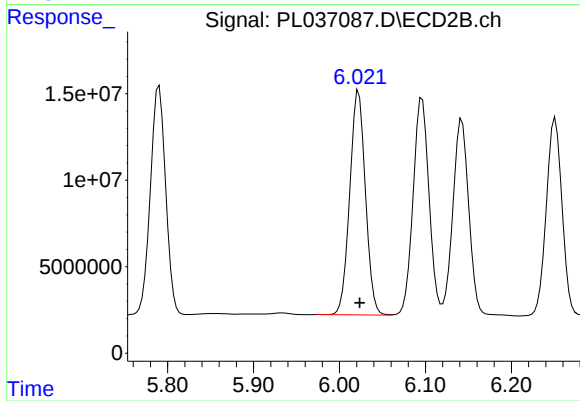
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 145891972
Conc: 59.44 ng/ml



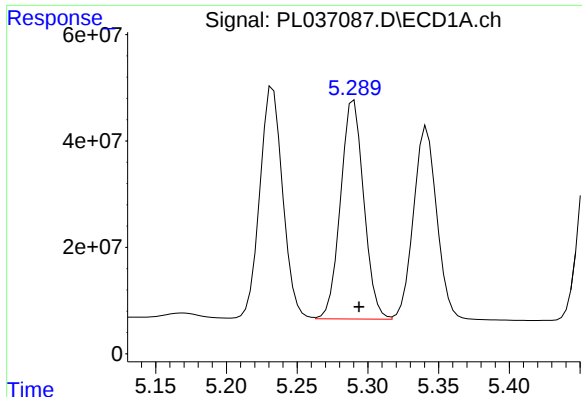
#10 gamma-Chlordane

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 490786716
Conc: 58.36 ng/ml



#10 gamma-Chlordane

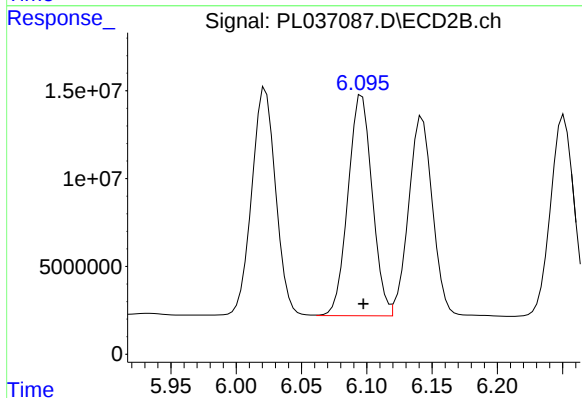
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 164803267
Conc: 59.25 ng/ml



#11 alpha-Chlordane

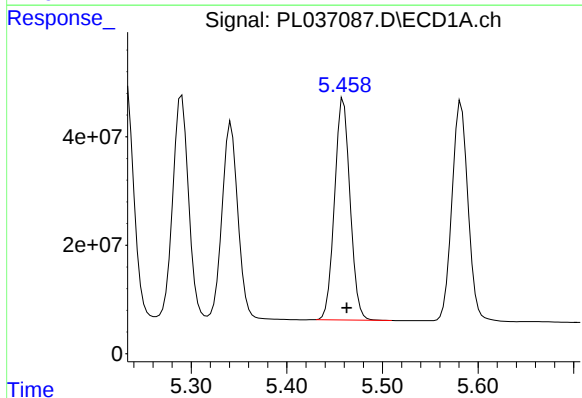
R.T.: 5.290 min
Delta R.T.: -0.004 min
Response: 470895619
Conc: 57.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BSD



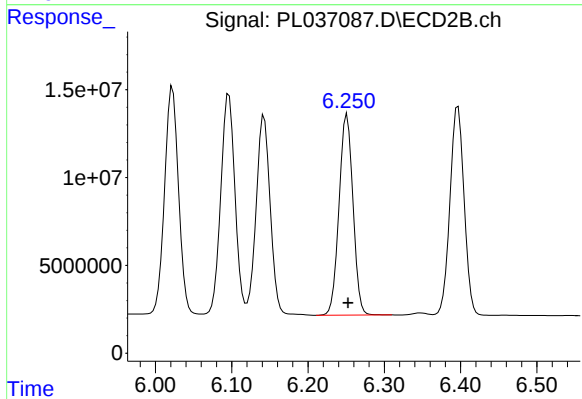
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 162244012
Conc: 58.99 ng/ml



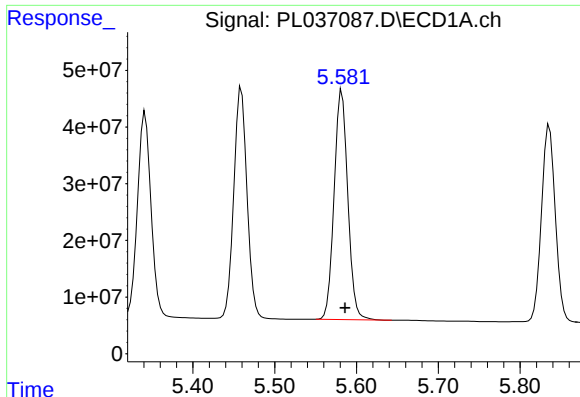
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: -0.003 min
Response: 459902791
Conc: 58.48 ng/ml



#12 4,4'-DDE

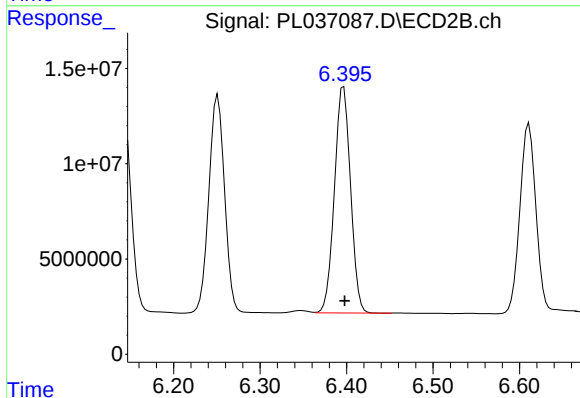
R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 144943020
Conc: 59.08 ng/ml



#13 Dieldrin

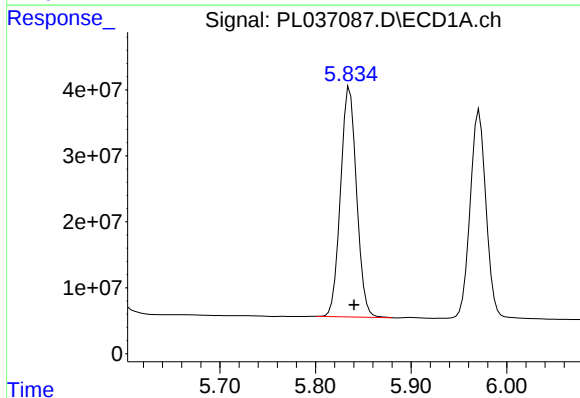
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 471326346
Conc: 58.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BSD



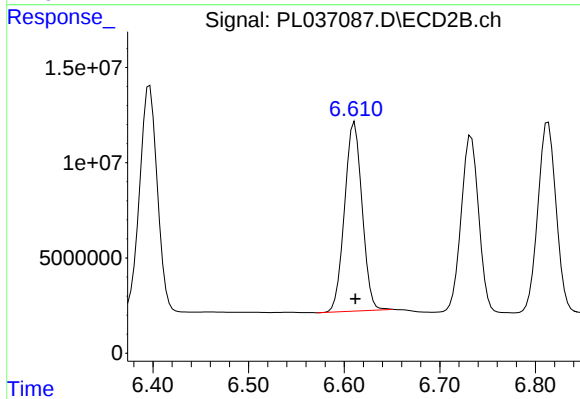
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 152799789
Conc: 59.37 ng/ml



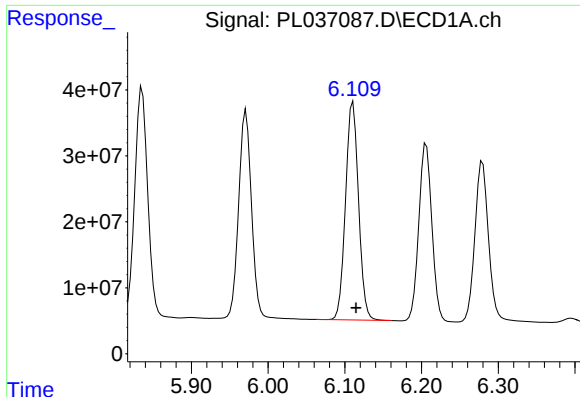
#14 Endrin

R.T.: 5.836 min
Delta R.T.: -0.005 min
Response: 406735971
Conc: 58.38 ng/ml



#14 Endrin

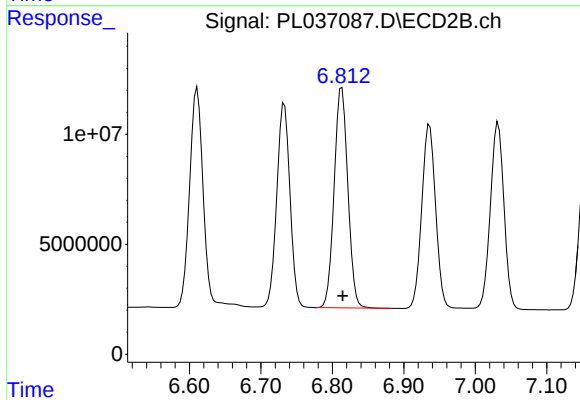
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 126954209
Conc: 56.73 ng/ml



#15 Endosulfan II

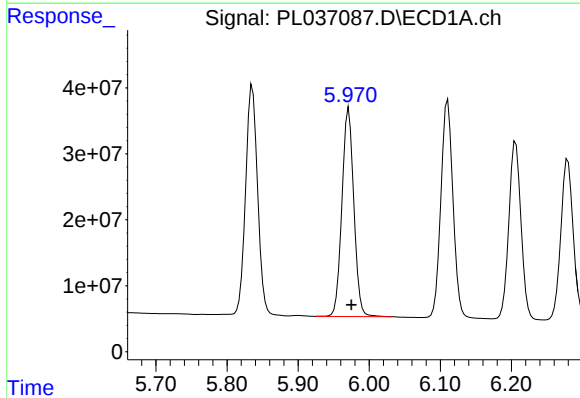
R.T.: 6.111 min
Delta R.T.: -0.004 min
Response: 391177643
Conc: 58.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BSD



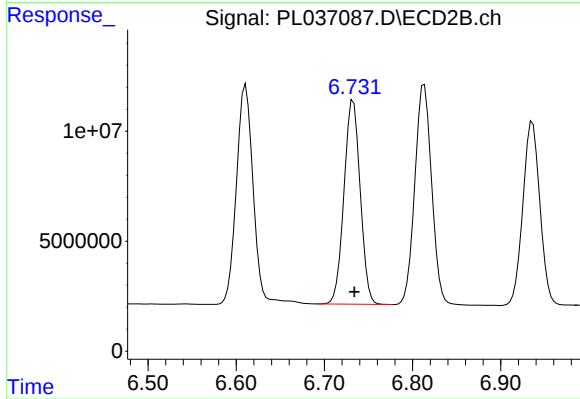
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: -0.001 min
Response: 133172688
Conc: 54.81 ng/ml



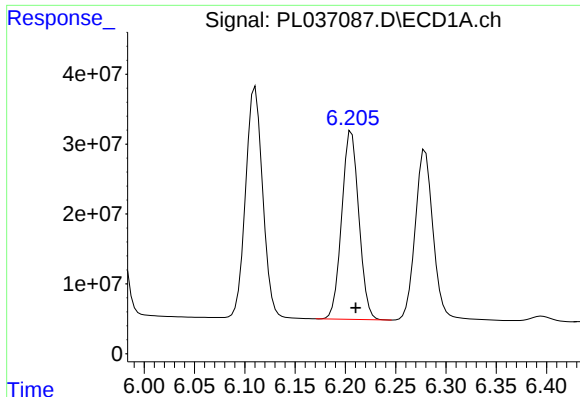
#16 4,4'-DDD

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 366616431
Conc: 61.49 ng/ml



#16 4,4'-DDD

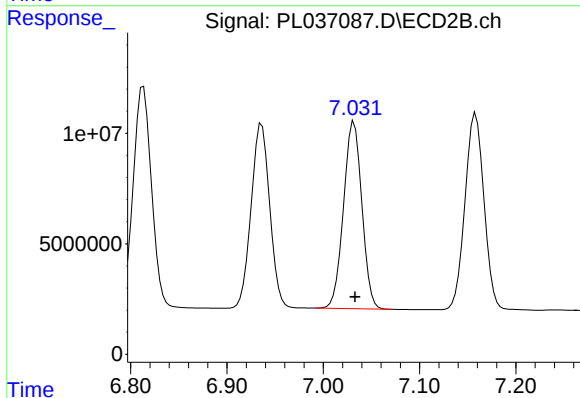
R.T.: 6.733 min
Delta R.T.: -0.001 min
Response: 118655080
Conc: 60.34 ng/ml



#17 4,4'-DDT

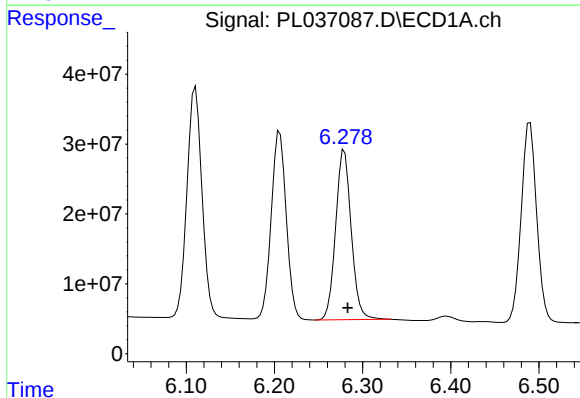
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 318901054
Conc: 54.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BSD



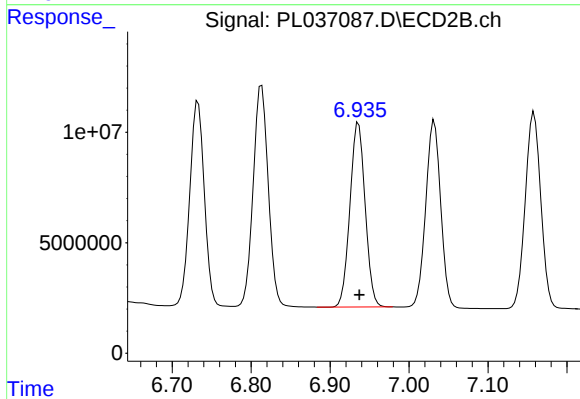
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.001 min
Response: 111619830
Conc: 53.04 ng/ml



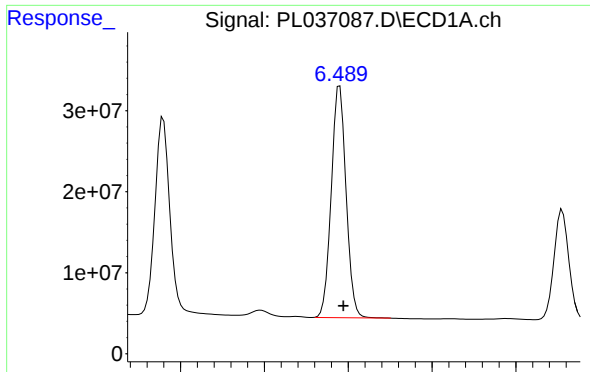
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 298349197
Conc: 58.79 ng/ml



#18 Endrin aldehyde

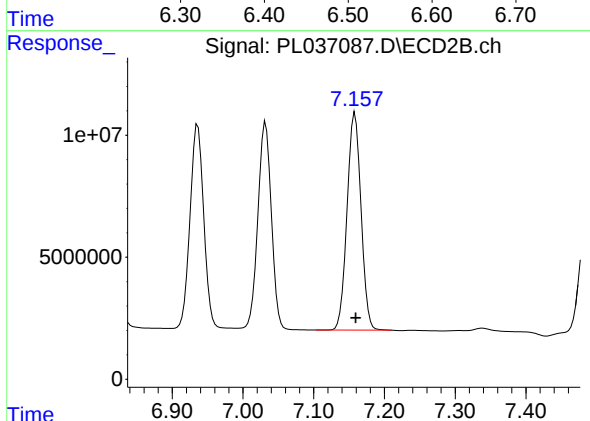
R.T.: 6.936 min
Delta R.T.: -0.001 min
Response: 111932132
Conc: 57.56 ng/ml



#19 Endosulfan Sulfate

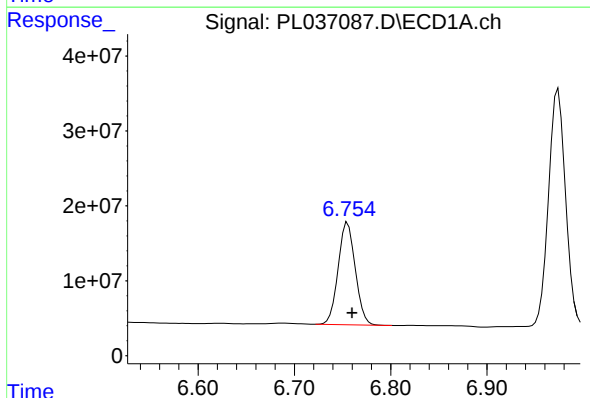
R.T.: 6.490 min
Delta R.T.: -0.005 min
Response: 350455833
Conc: 57.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BSD



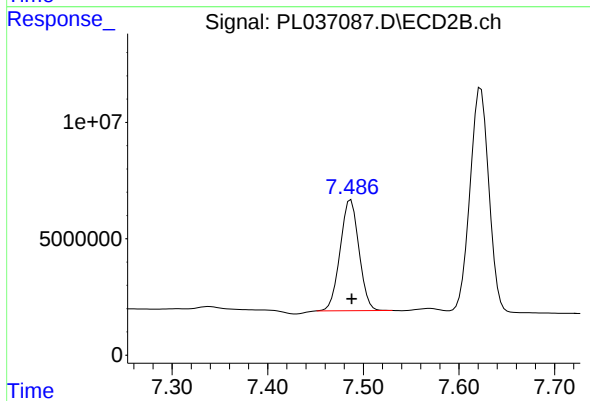
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 122370397
Conc: 56.41 ng/ml



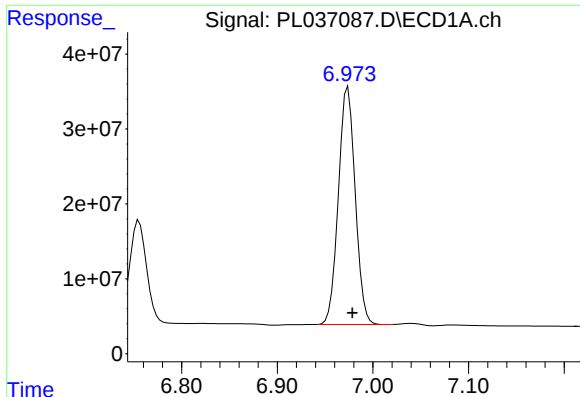
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.004 min
Response: 168468652
Conc: 53.08 ng/ml



#20 Methoxychlor

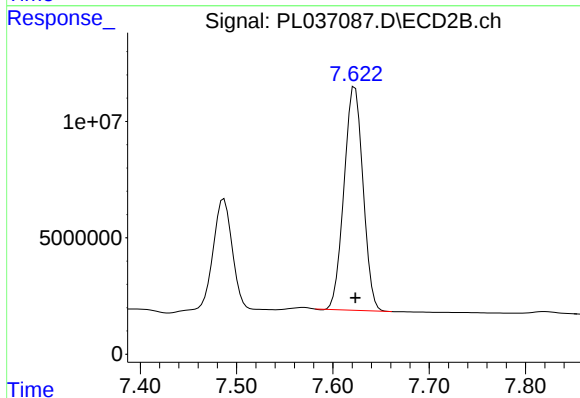
R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 65377627
Conc: 53.97 ng/ml



#21 Endrin ketone

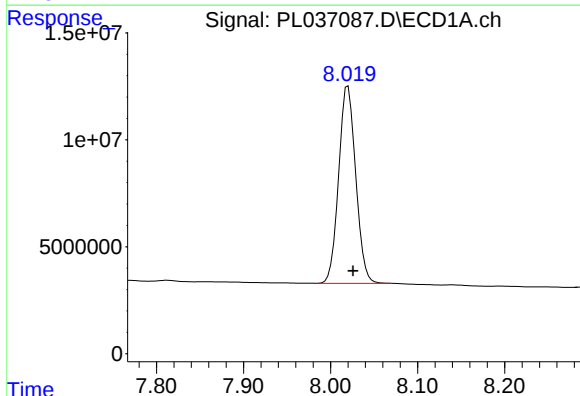
R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 388216618
Conc: 59.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110340BSD



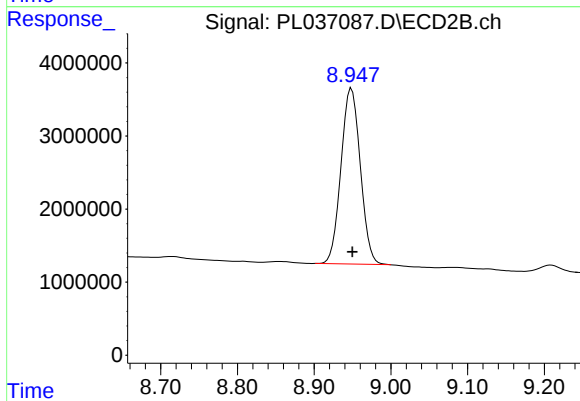
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 131071533
Conc: 57.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.020 min
Delta R.T.: -0.006 min
Response: 125687842
Conc: 19.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 42338471
Conc: 16.60 ng/ml