

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061618\
 Data File : PL037046.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 23:09
 Operator : UA\AJ
 Sample : J3504-04MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-44COMPMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 00:02:54 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

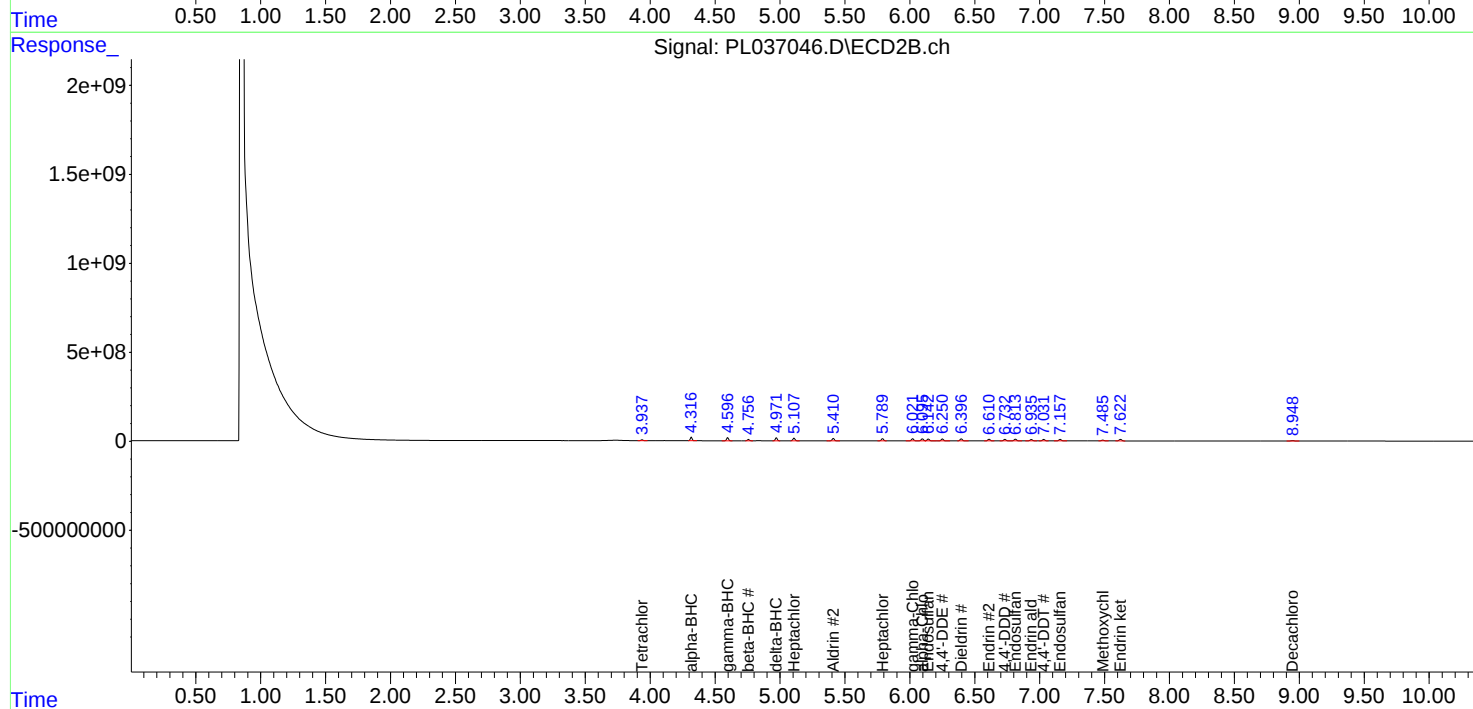
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

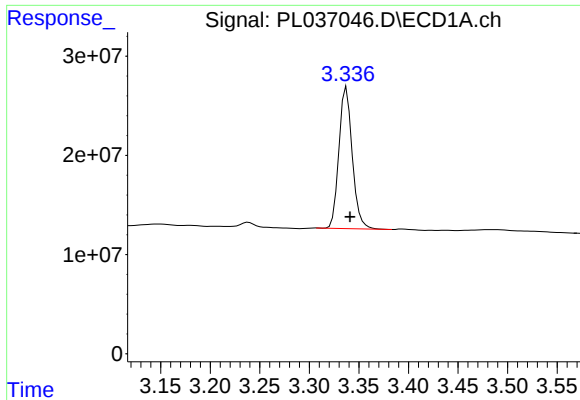
System Monitoring Compounds							
1)	SA Tetrachlo...	3.338	3.938	133.5E6	51118712	18.779	19.995
28)	SA Decachlor...	8.021	8.949	116.2E6	43599893	17.867	17.091
Target Compounds							
2)	A alpha-BHC	3.768	4.317	587.6E6	204.7E6	52.488	57.095
3)	MA gamma-BHC...	4.045	4.597	527.4E6	182.8E6	54.510	56.944
4)	MA Heptachlor	4.331	5.108	477.2E6	172.7E6	51.679	53.230
5)	MB Aldrin	4.571	5.411	477.2E6	156.4E6	51.621	52.937
6)	B beta-BHC	4.299	4.757	226.3E6	81530247	52.987	54.409
7)	B delta-BHC	4.494	4.972	526.0E6	175.7E6	54.813	63.605
8)	B Heptachlo...	5.010	5.790	454.1E6	149.9E6	53.873	54.342
9)	A Endosulfan I	5.342	6.143	403.7E6	132.1E6	52.829	53.837
10)	B gamma-Chl...	5.233	6.022	443.8E6	147.2E6	52.767	52.902
11)	B alpha-Chl...	5.290	6.097	426.9E6	145.5E6	52.400	52.889
12)	B 4,4'-DDE	5.459	6.251	415.0E6	129.3E6	52.767	52.719
13)	MA Dieldrin	5.582	6.397	434.3E6	140.0E6	54.063	54.387
14)	MA Endrin	5.835	6.611	372.9E6	117.9E6	53.521	52.666
15)	B Endosulfa...	6.110	6.814	360.9E6	123.6E6	53.777	50.883
16)	A 4,4'-DDD	5.971	6.733	323.0E6	106.2E6	54.178	54.012
17)	MA 4,4'-DDT	6.206	7.032	295.2E6	104.2E6	50.288	49.530
18)	B Endrin al...	6.279	6.936	274.8E6	103.9E6	54.140	53.405
19)	B Endosulfa...	6.490	7.159	327.8E6	116.5E6	54.199	53.721
20)	A Methoxychlor	6.755	7.487	157.2E6	60662879	49.512	50.081
21)	B Endrin ke...	6.974	7.623	363.6E6	122.1E6	55.465	53.603

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

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMS

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

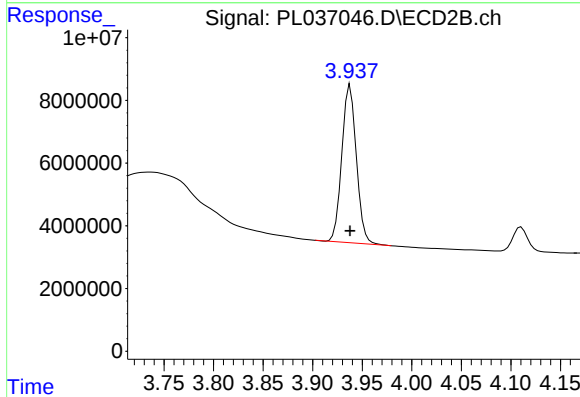




#1 Tetrachloro-m-xylene

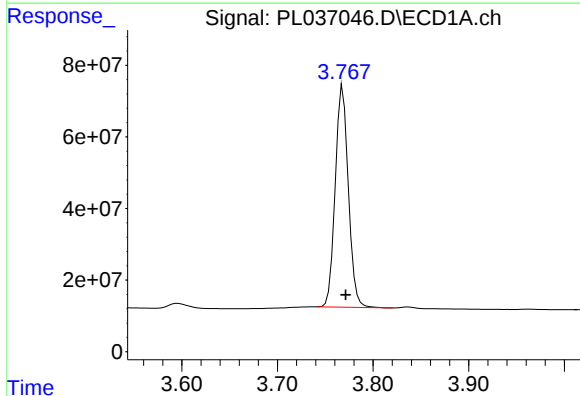
R.T.: 3.338 min
Delta R.T.: -0.003 min
Response: 133541669
Conc: 18.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMS



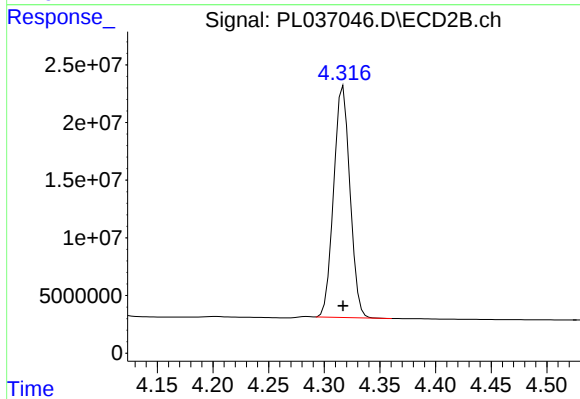
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 51118712
Conc: 20.00 ng/ml



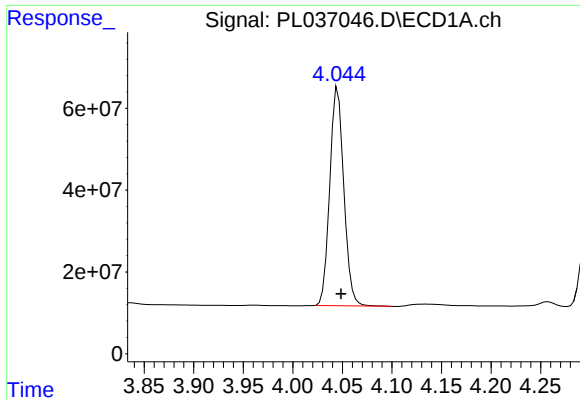
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: -0.003 min
Response: 587602052
Conc: 52.49 ng/ml



#2 alpha-BHC

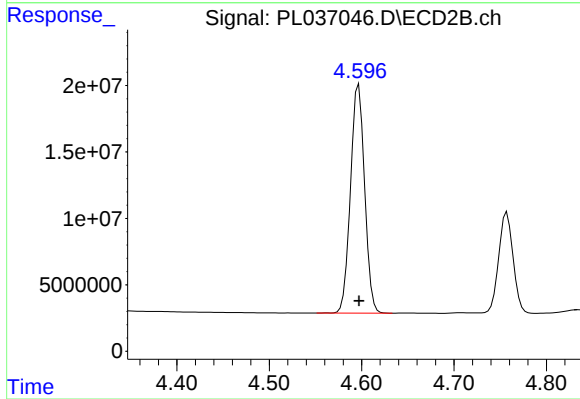
R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 204681437
Conc: 57.09 ng/ml



#3 gamma-BHC (Lindane)

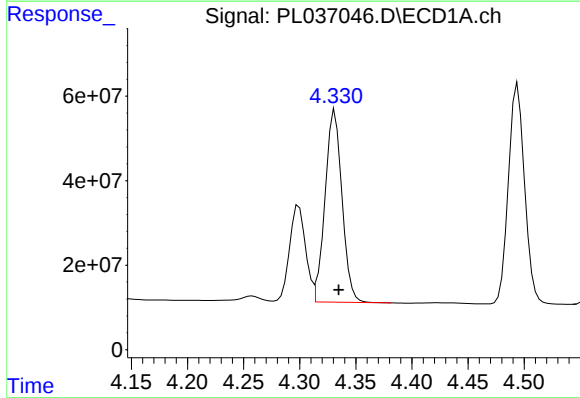
R.T.: 4.045 min
Delta R.T.: -0.003 min
Response: 527414721
Conc: 54.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMS



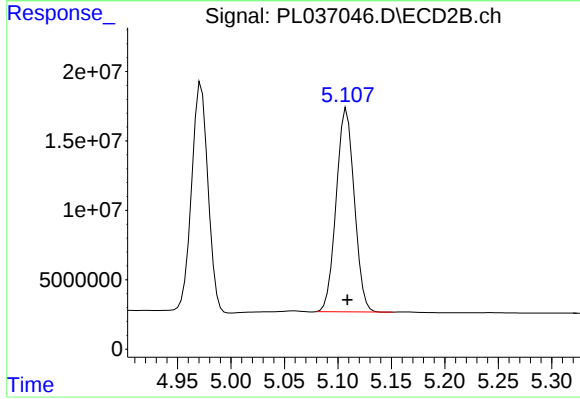
#3 gamma-BHC (Lindane)

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 182787258
Conc: 56.94 ng/ml



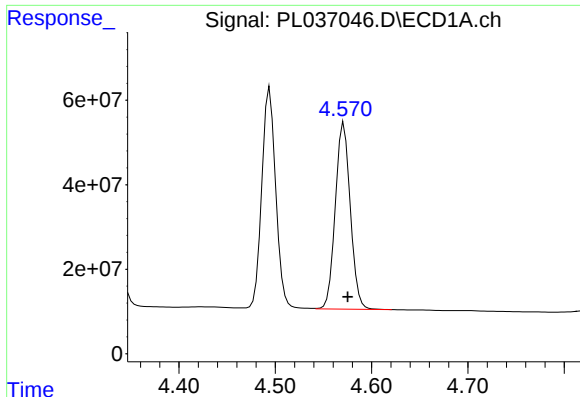
#4 Heptachlor

R.T.: 4.331 min
Delta R.T.: -0.004 min
Response: 477178311
Conc: 51.68 ng/ml



#4 Heptachlor

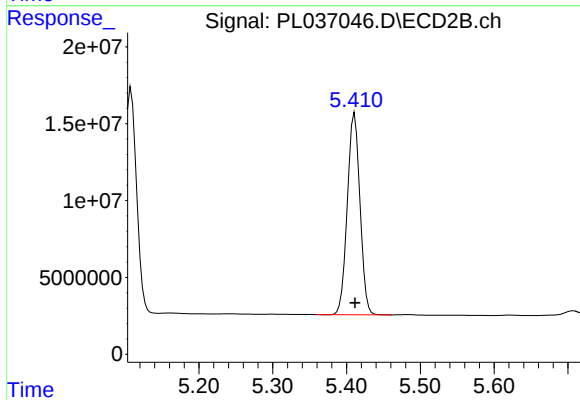
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 172660276
Conc: 53.23 ng/ml



#5 Aldrin

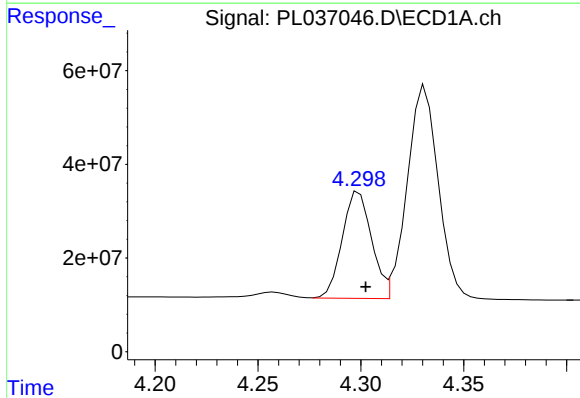
R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 477163677
Conc: 51.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMS



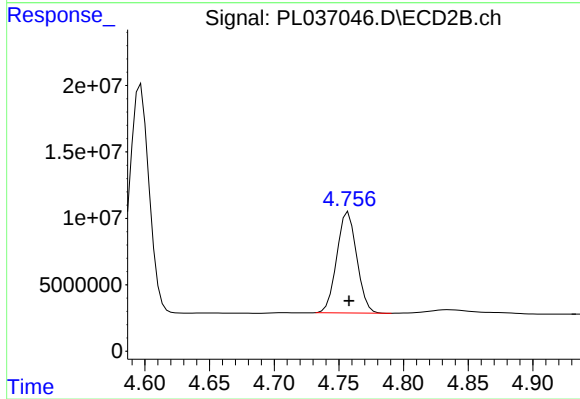
#5 Aldrin

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 156422347
Conc: 52.94 ng/ml



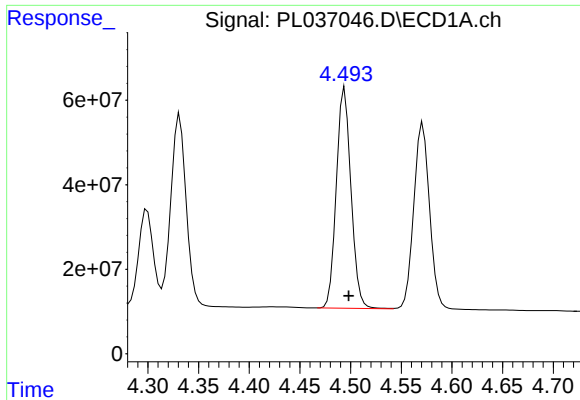
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: -0.003 min
Response: 226283095
Conc: 52.99 ng/ml



#6 beta-BHC

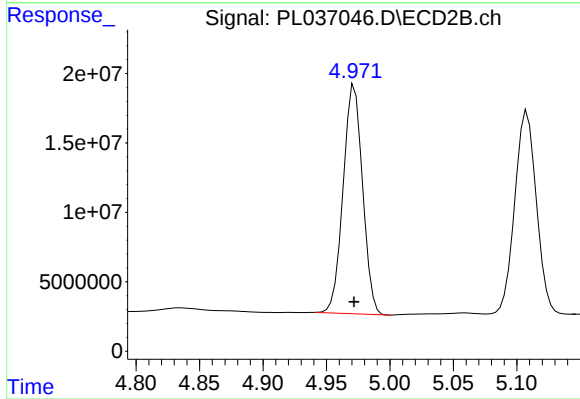
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 81530247
Conc: 54.41 ng/ml



#7 delta-BHC

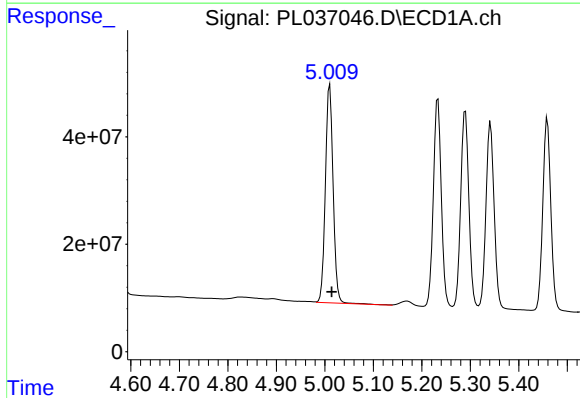
R.T.: 4.494 min
Delta R.T.: -0.004 min
Response: 526021853
Conc: 54.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMS



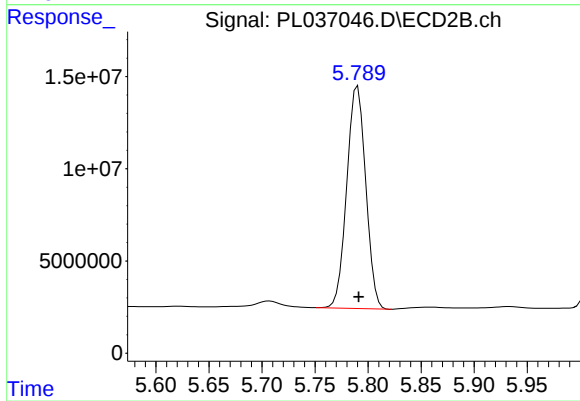
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 175705014
Conc: 63.61 ng/ml



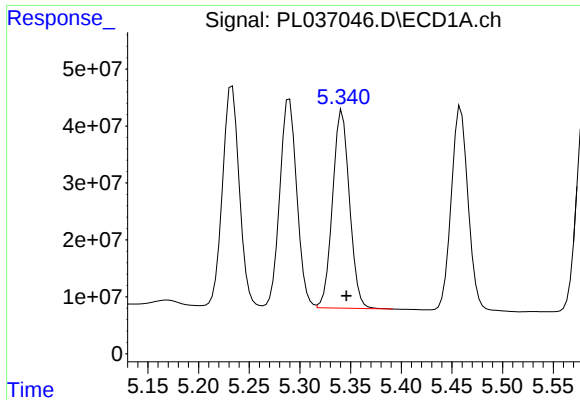
#8 Heptachlor epoxide

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 454077227
Conc: 53.87 ng/ml



#8 Heptachlor epoxide

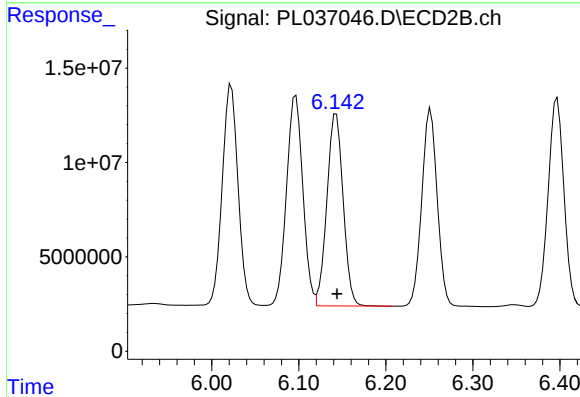
R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 149946509
Conc: 54.34 ng/ml



#9 Endosulfan I

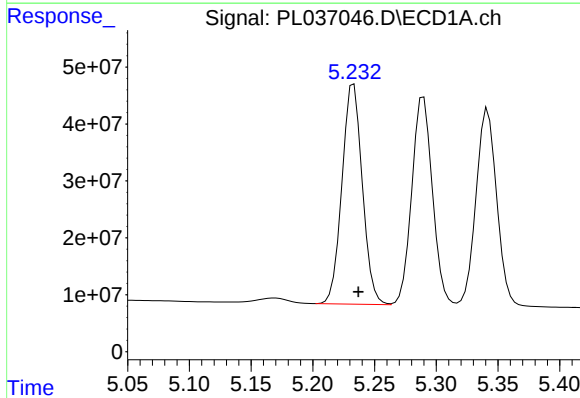
R.T.: 5.342 min
Delta R.T.: -0.004 min
Response: 403673785
Conc: 52.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMS



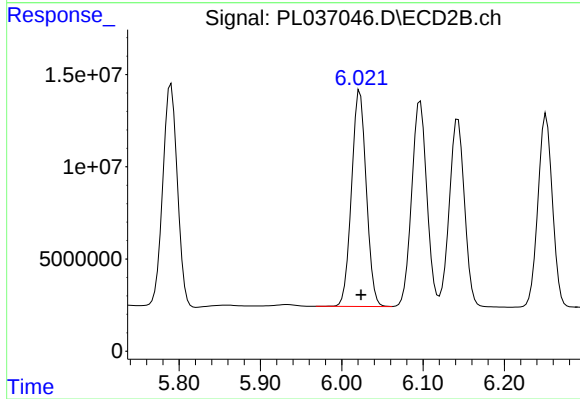
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 132137111
Conc: 53.84 ng/ml



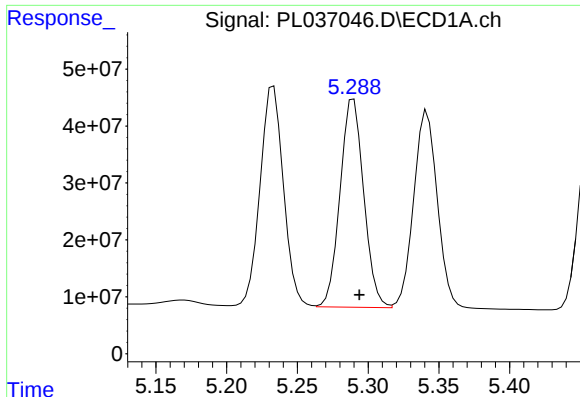
#10 gamma-Chlordane

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 443777051
Conc: 52.77 ng/ml



#10 gamma-Chlordane

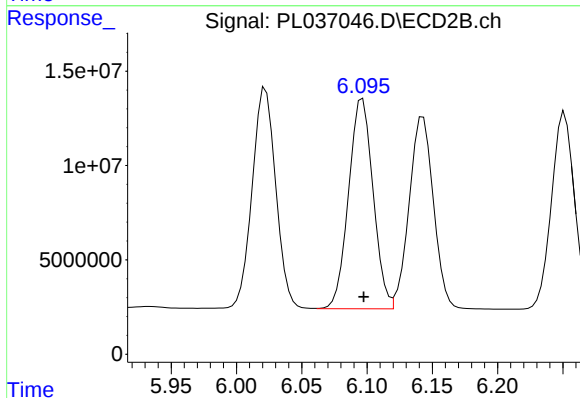
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 147152826
Conc: 52.90 ng/ml



#11 alpha-Chlordane

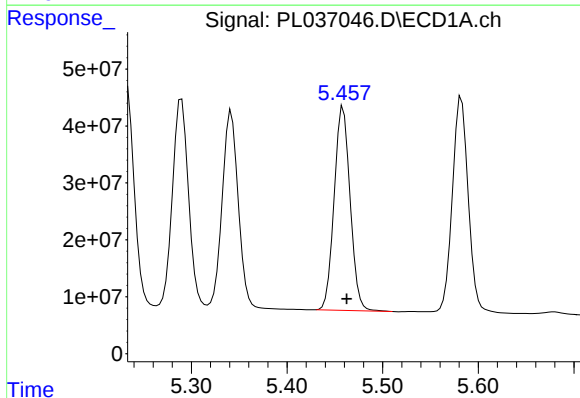
R.T.: 5.290 min
Delta R.T.: -0.004 min
Response: 426871951
Conc: 52.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMS



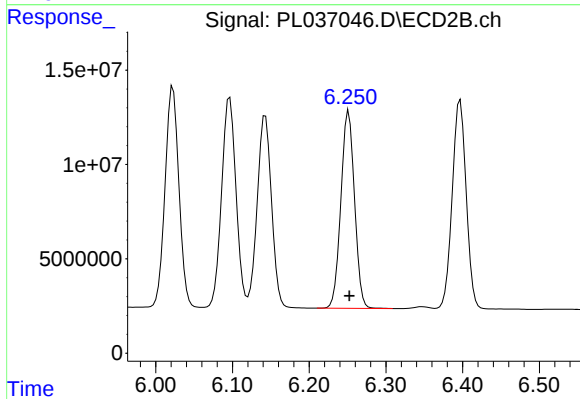
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 145470584
Conc: 52.89 ng/ml



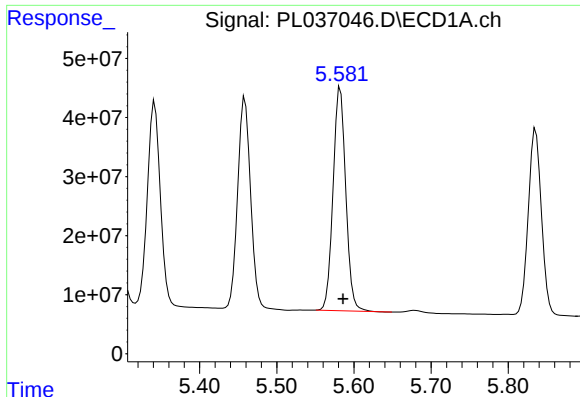
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: -0.004 min
Response: 415010459
Conc: 52.77 ng/ml



#12 4,4'-DDE

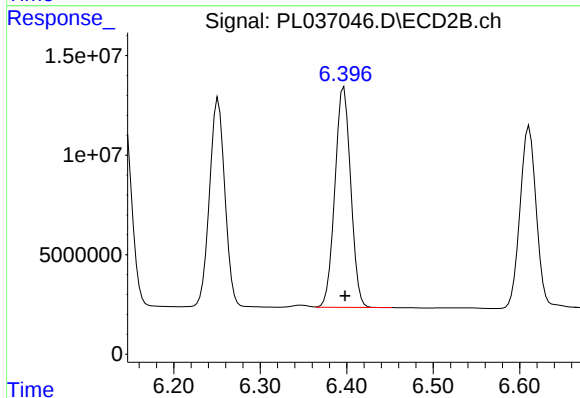
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 129347872
Conc: 52.72 ng/ml



#13 Dieldrin

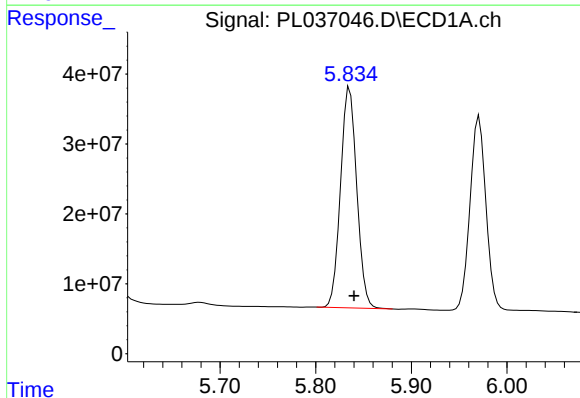
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 434252570
Conc: 54.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMS



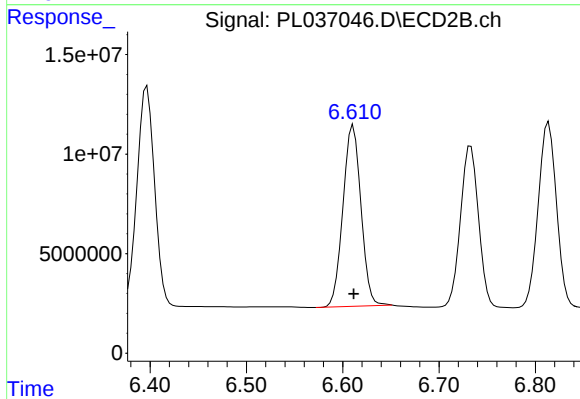
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 139974729
Conc: 54.39 ng/ml



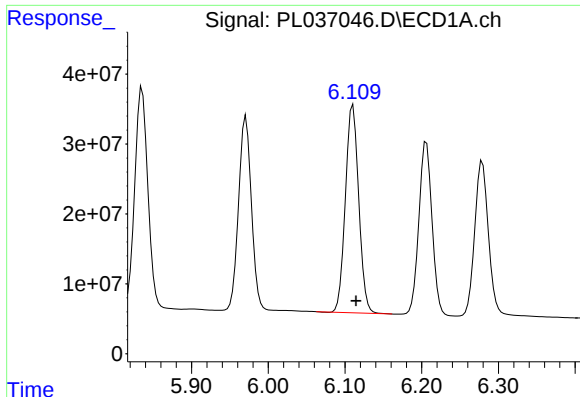
#14 Endrin

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 372888239
Conc: 53.52 ng/ml



#14 Endrin

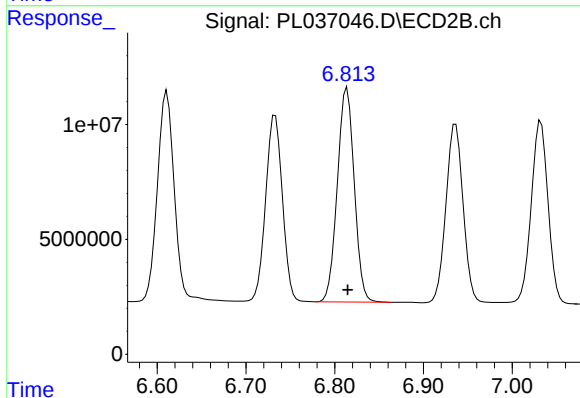
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 117856722
Conc: 52.67 ng/ml



#15 Endosulfan II

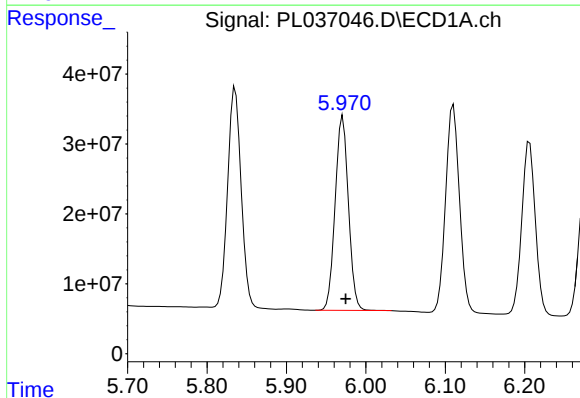
R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 360928372
Conc: 53.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMS



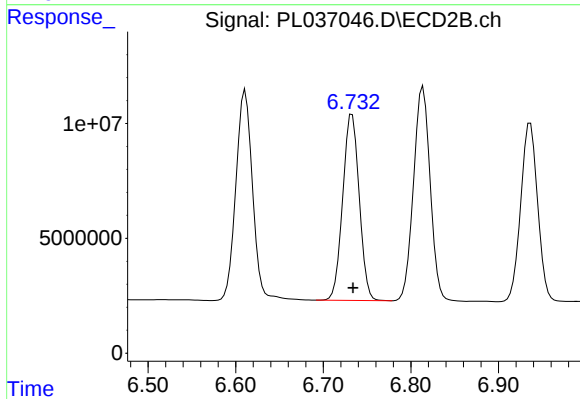
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 123623445
Conc: 50.88 ng/ml



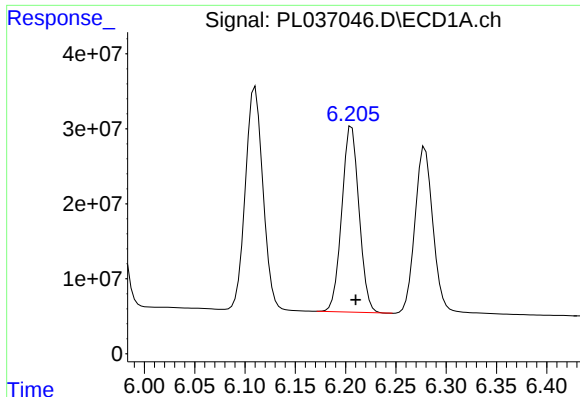
#16 4,4'-DDD

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 323035626
Conc: 54.18 ng/ml



#16 4,4'-DDD

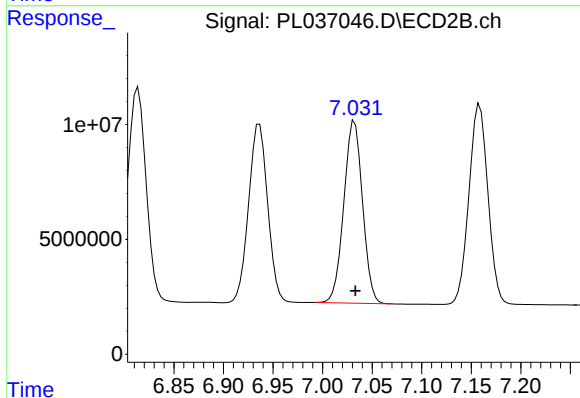
R.T.: 6.733 min
Delta R.T.: -0.001 min
Response: 106203967
Conc: 54.01 ng/ml



#17 4,4'-DDT

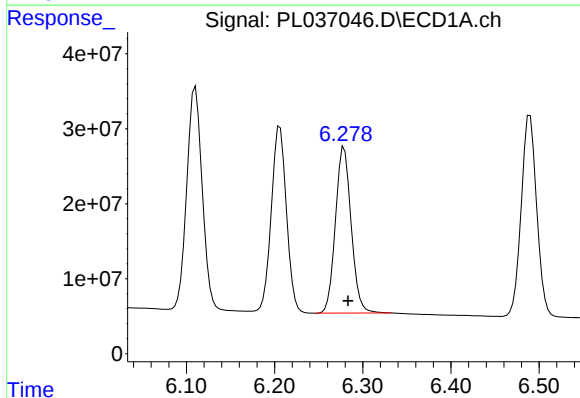
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 295227072
Conc: 50.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMS



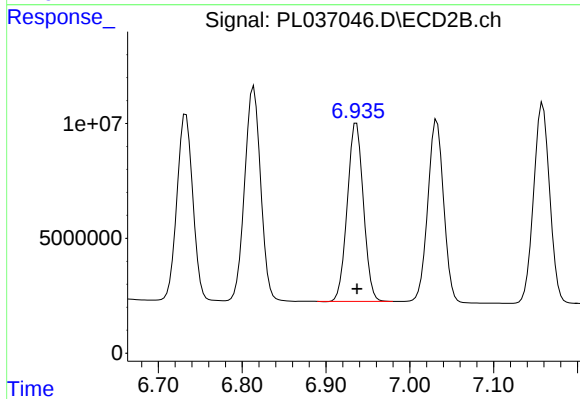
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 104234086
Conc: 49.53 ng/ml



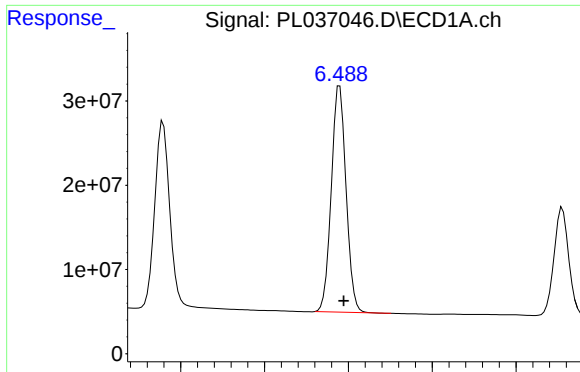
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 274760830
Conc: 54.14 ng/ml



#18 Endrin aldehyde

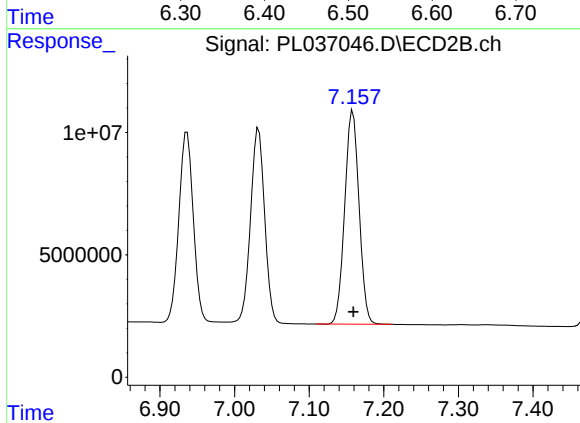
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 103852352
Conc: 53.41 ng/ml



#19 Endosulfan Sulfate

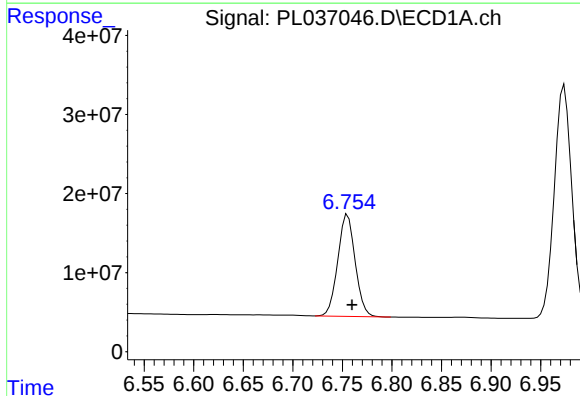
R.T.: 6.490 min
Delta R.T.: -0.005 min
Response: 327757188
Conc: 54.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMS



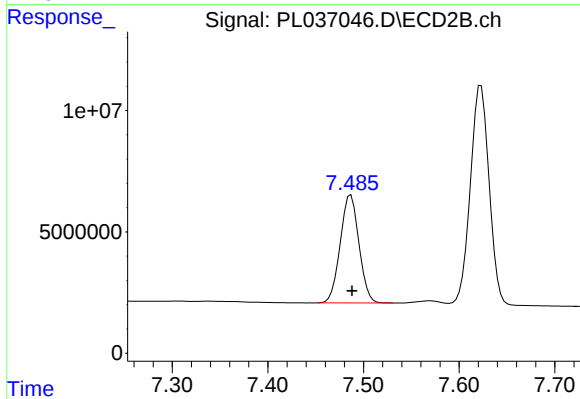
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 116538084
Conc: 53.72 ng/ml



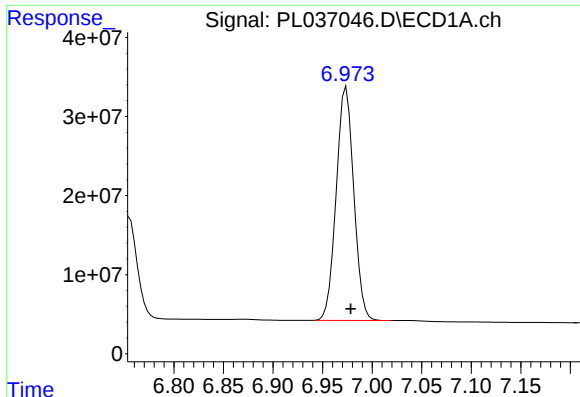
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.004 min
Response: 157156234
Conc: 49.51 ng/ml



#20 Methoxychlor

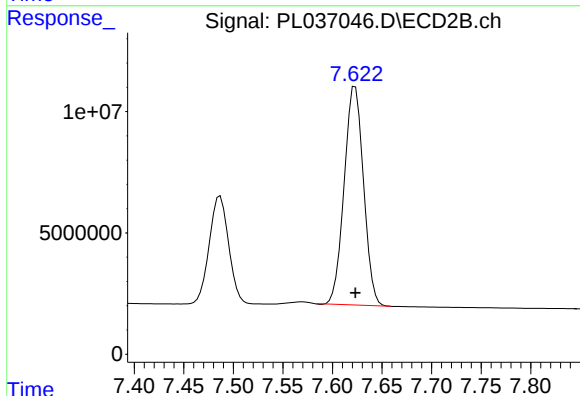
R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 60662879
Conc: 50.08 ng/ml



#21 Endrin ketone

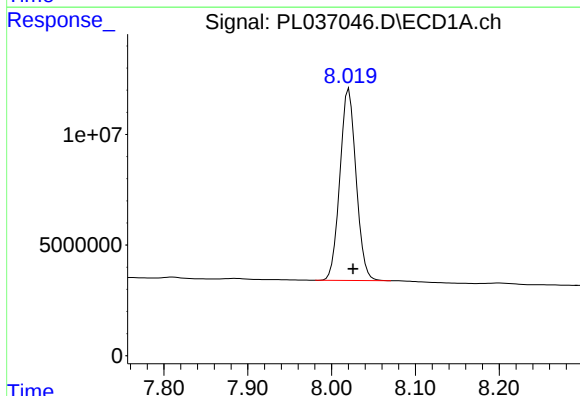
R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 363613198
Conc: 55.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMS



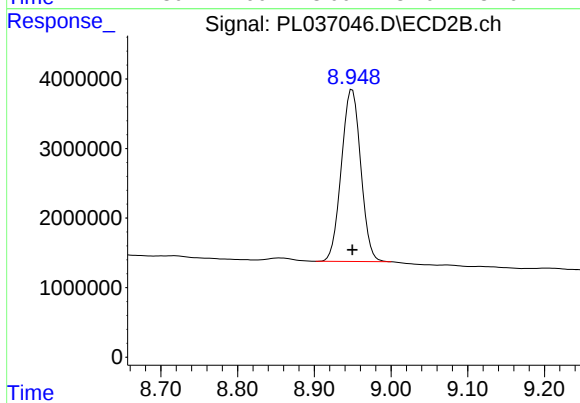
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 122124916
Conc: 53.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.021 min
Delta R.T.: -0.005 min
Response: 116238590
Conc: 17.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 43599893
Conc: 17.09 ng/ml