

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061618\
 Data File : PL037026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 18:29
 Operator : UA\AJ
 Sample : J3518-04MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EPE-106-7(70-72)MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 23:55:34 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	3.937	153.3E6	56936362	21.555	22.271
28)	SA Decachlor...	8.021	8.948	112.6E6	43364840	17.311	16.999
Target Compounds							
2)	A alpha-BHC	3.769	4.316	612.0E6	207.1E6	54.663	57.757
3)	MA gamma-BHC...	4.045	4.596	540.5E6	186.6E6	55.862	58.133
4)	MA Heptachlor	4.331	5.108	485.4E6	175.3E6	52.571	54.037
5)	MB Aldrin	4.571	5.410	481.3E6	155.7E6	52.067	52.678
6)	B beta-BHC	4.299	4.757	226.2E6	83543997	52.979	55.753
7)	B delta-BHC	4.495	4.972	513.5E6	167.9E6	53.510	60.791
8)	B Heptachlo...	5.010	5.790	445.2E6	145.3E6	52.823	52.644
9)	A Endosulfan I	5.342	6.143	384.2E6	128.0E6	50.280	52.132
10)	B gamma-Chl...	5.233	6.023	424.3E6	140.9E6	50.448	50.637
11)	B alpha-Chl...	5.289	6.096	411.5E6	140.8E6	50.507	51.193
12)	B 4,4'-DDE	5.459	6.251	393.0E6	121.4E6	49.964	49.463
13)	MA Dieldrin	5.582	6.397	412.5E6	133.1E6	51.354	51.718
14)	MA Endrin	5.835	6.611	363.6E6	113.3E6	52.187	50.621
15)	B Endosulfa...	6.110	6.813	342.7E6	117.7E6	51.062	48.449
16)	A 4,4'-DDD	5.971	6.733	296.7E6	99728486	49.761	50.718
17)	MA 4,4'-DDT	6.206	7.032	278.3E6	98215565	47.399	46.670
18)	B Endrin al...	6.278	6.936	249.3E6	94350791	49.127	48.519
19)	B Endosulfa...	6.490	7.159	304.4E6	108.6E6	50.340	50.045
20)	A Methoxychlor	6.755	7.487	148.5E6	56137221	46.782	46.345
21)	B Endrin ke...	6.974	7.623	335.5E6	112.5E6	51.178	49.366

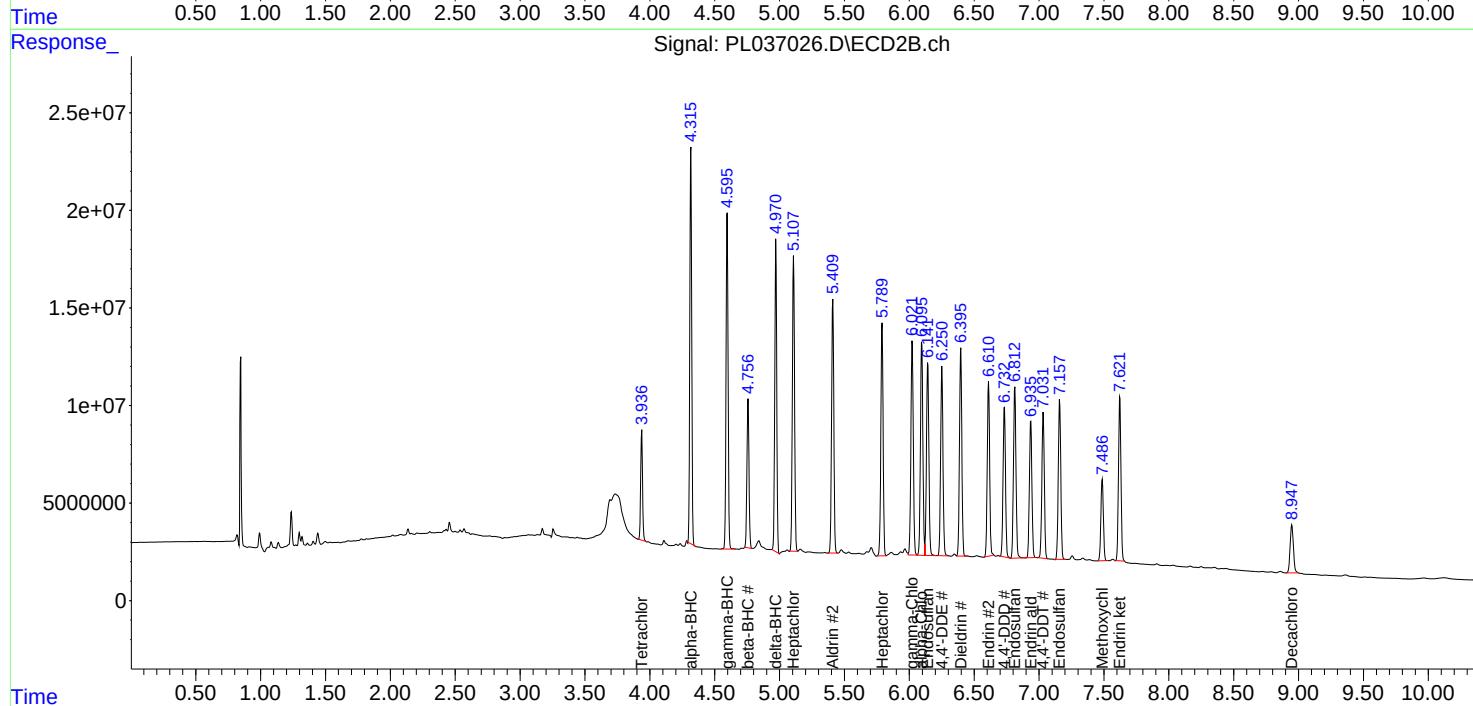
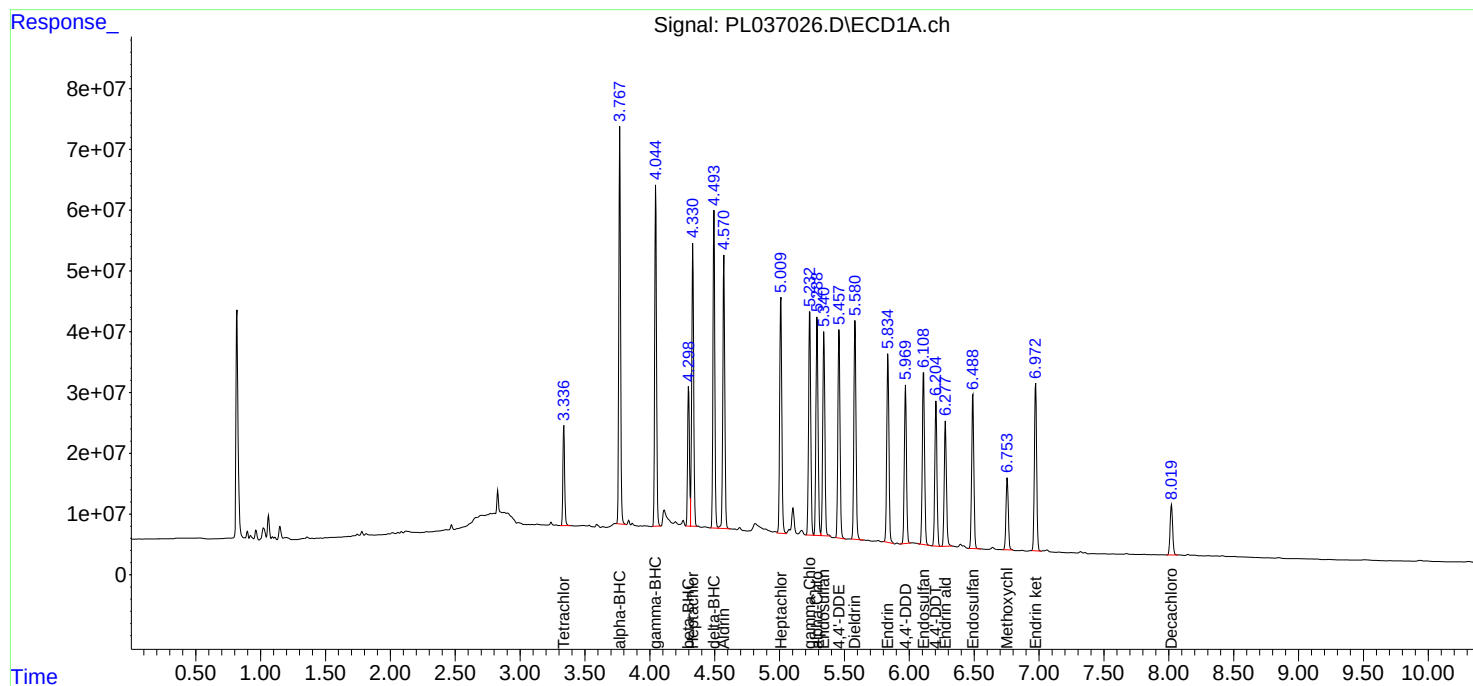
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

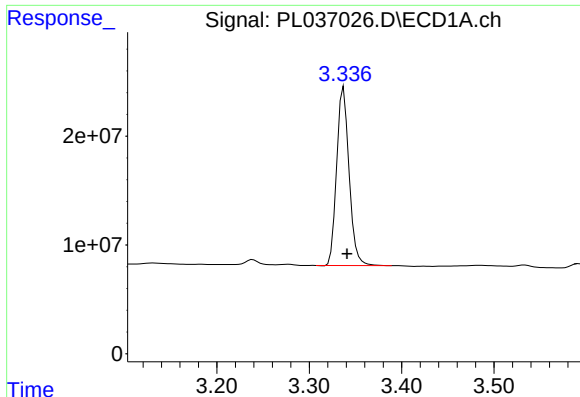
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061618\
Data File : PL037026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 18:29
Operator : UA\AJ
Sample : J3518-04MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EPE-106-7(70-72)MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 23:55:34 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

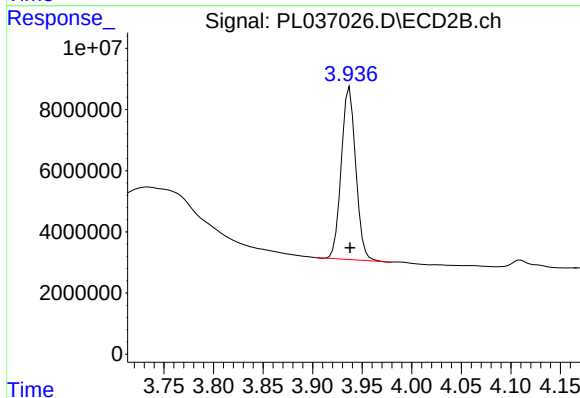




#1 Tetrachloro-m-xylene

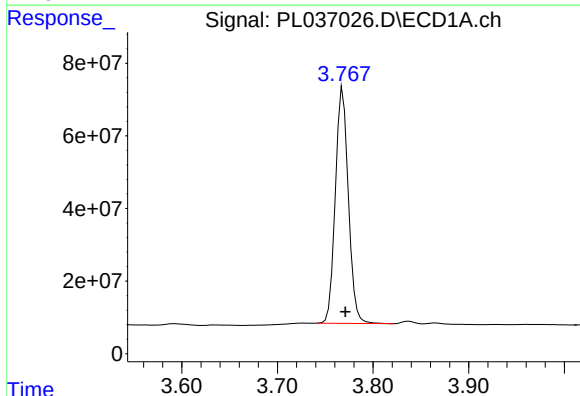
R.T.: 3.337 min
Delta R.T.: -0.004 min
Response: 153284957
Conc: 21.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-7(70-72)MS



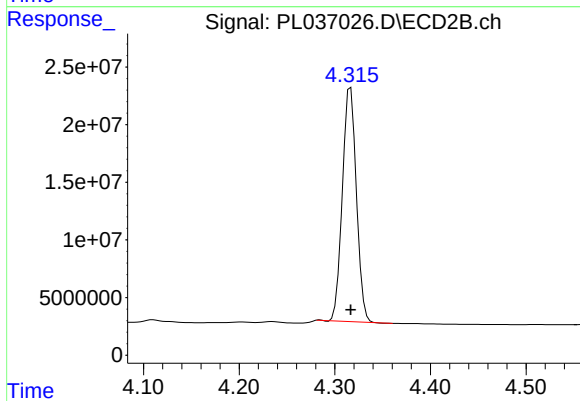
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 56936362
Conc: 22.27 ng/ml



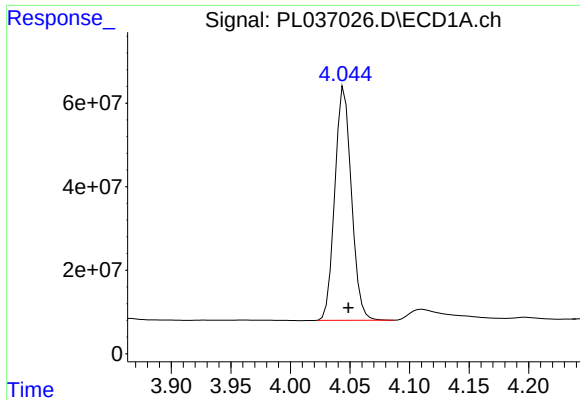
#2 alpha-BHC

R.T.: 3.769 min
Delta R.T.: -0.003 min
Response: 611951427
Conc: 54.66 ng/ml



#2 alpha-BHC

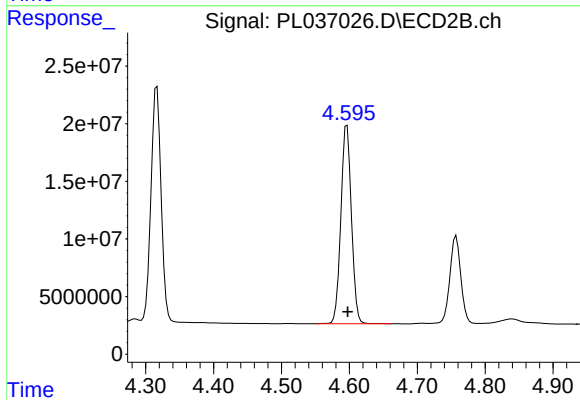
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 207056347
Conc: 57.76 ng/ml



#3 gamma-BHC (Lindane)

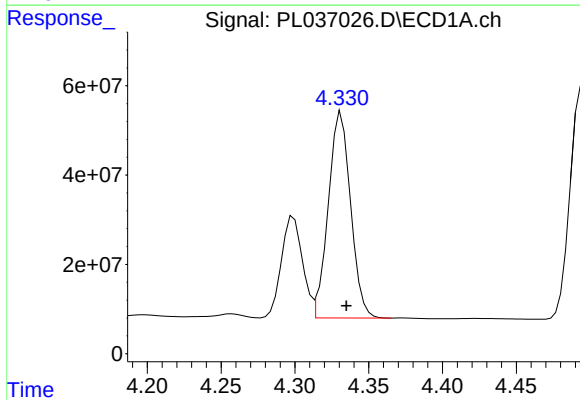
R.T.: 4.045 min
Delta R.T.: -0.003 min
Response: 540500609
Conc: 55.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-7(70-72)MS



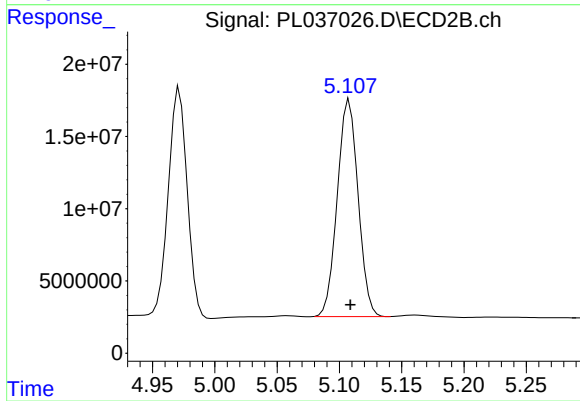
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 186603085
Conc: 58.13 ng/ml



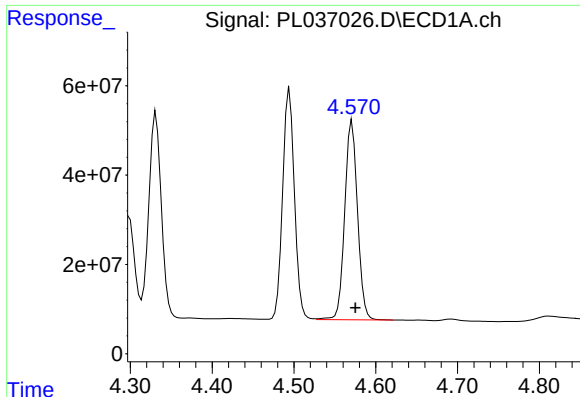
#4 Heptachlor

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 485413684
Conc: 52.57 ng/ml



#4 Heptachlor

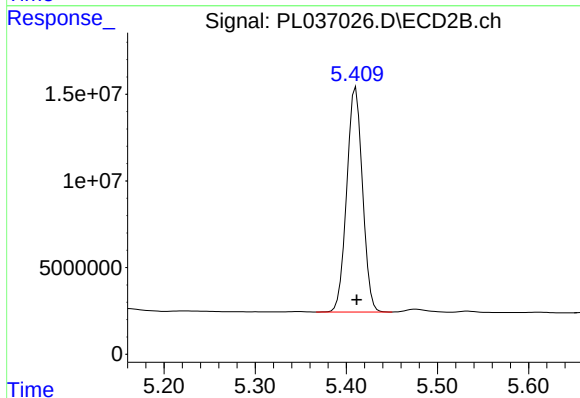
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 175277823
Conc: 54.04 ng/ml



#5 Aldrin

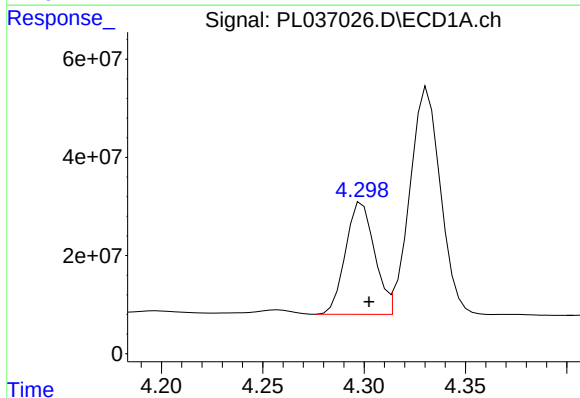
R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 481286969
Conc: 52.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-7(70-72)MS



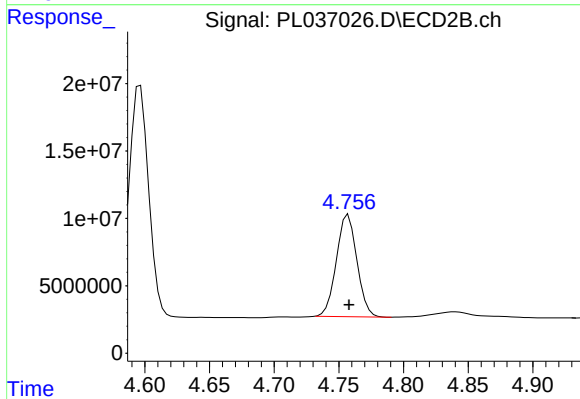
#5 Aldrin

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 155657505
Conc: 52.68 ng/ml



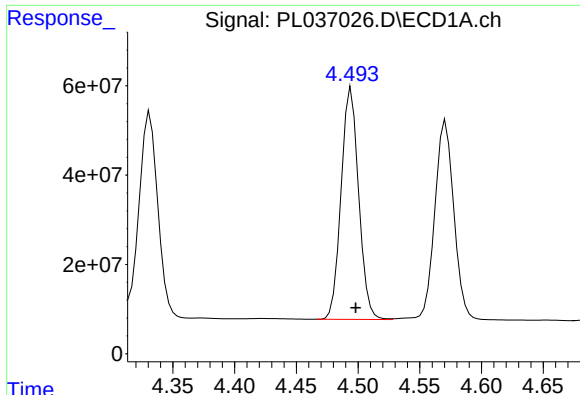
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: -0.003 min
Response: 226247646
Conc: 52.98 ng/ml



#6 beta-BHC

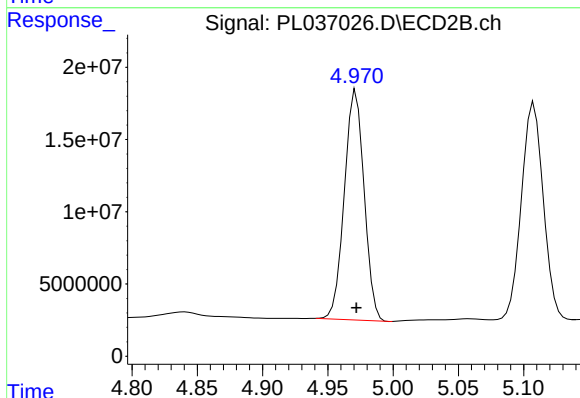
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 83543997
Conc: 55.75 ng/ml



#7 delta-BHC

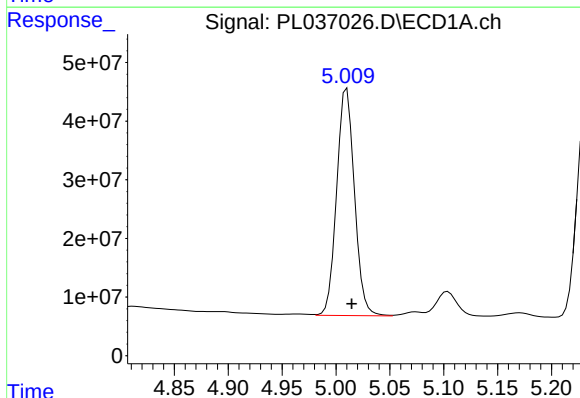
R.T.: 4.495 min
Delta R.T.: -0.004 min
Response: 513516921
Conc: 53.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-7(70-72)MS



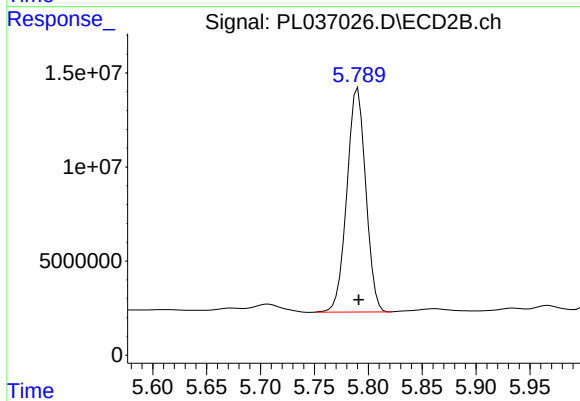
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 167931452
Conc: 60.79 ng/ml



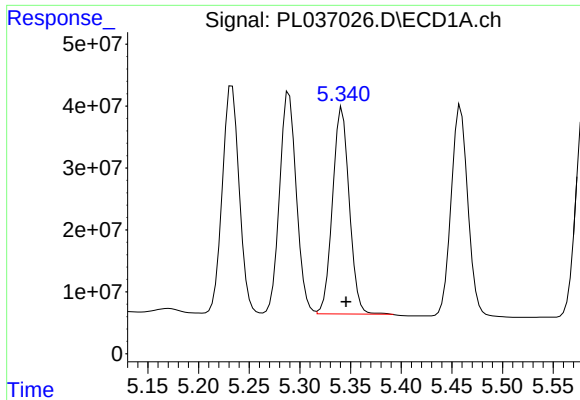
#8 Heptachlor epoxide

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 445229681
Conc: 52.82 ng/ml



#8 Heptachlor epoxide

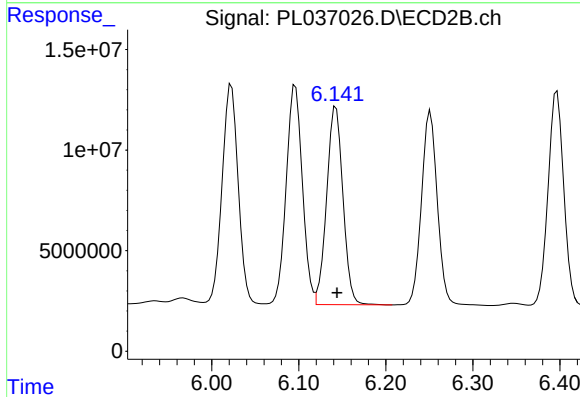
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 145262135
Conc: 52.64 ng/ml



#9 Endosulfan I

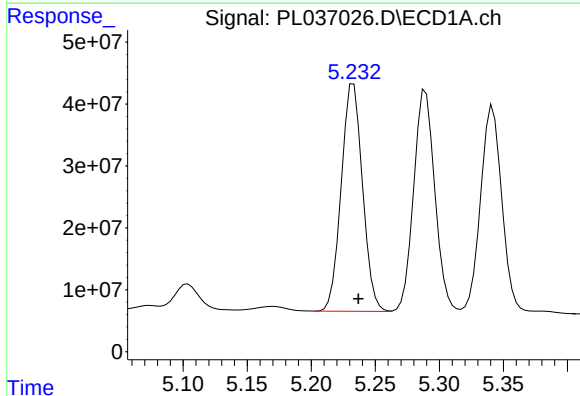
R.T.: 5.342 min
Delta R.T.: -0.004 min
Response: 384194940
Conc: 50.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-7(70-72)MS



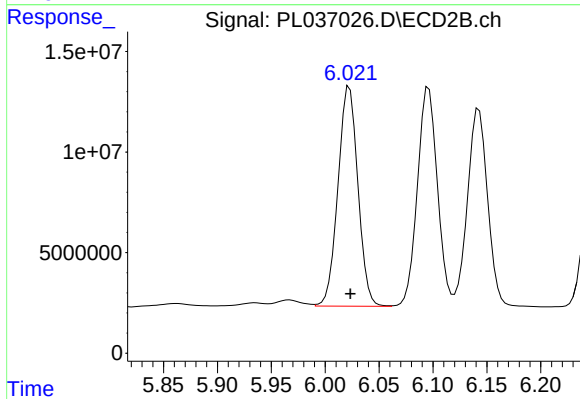
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 127952126
Conc: 52.13 ng/ml



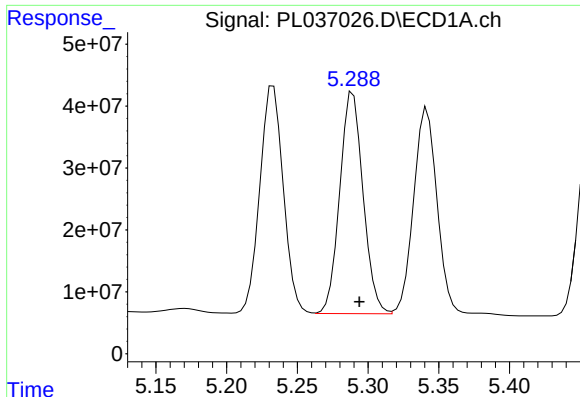
#10 gamma-Chlordane

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 424268202
Conc: 50.45 ng/ml



#10 gamma-Chlordane

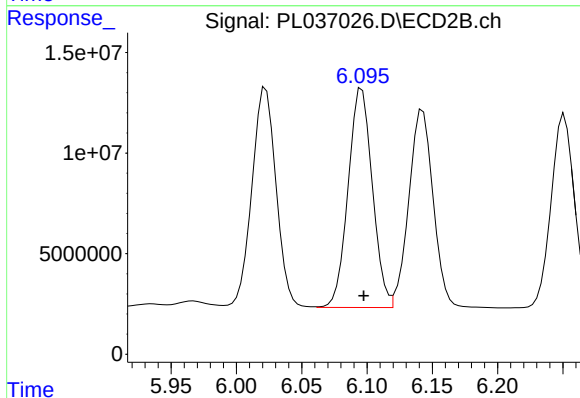
R.T.: 6.023 min
Delta R.T.: -0.001 min
Response: 140852535
Conc: 50.64 ng/ml



#11 alpha-Chlordane

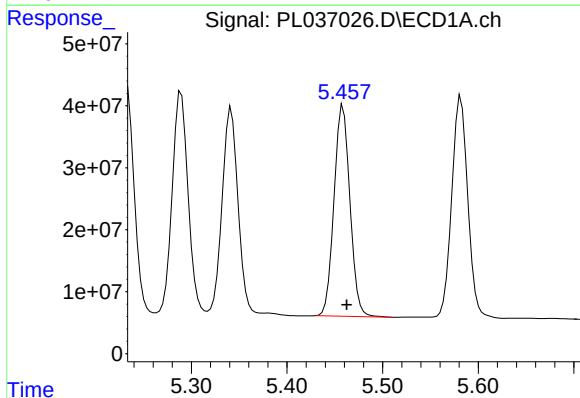
R.T.: 5.289 min
Delta R.T.: -0.005 min
Response: 411451045
Conc: 50.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-7(70-72)MS



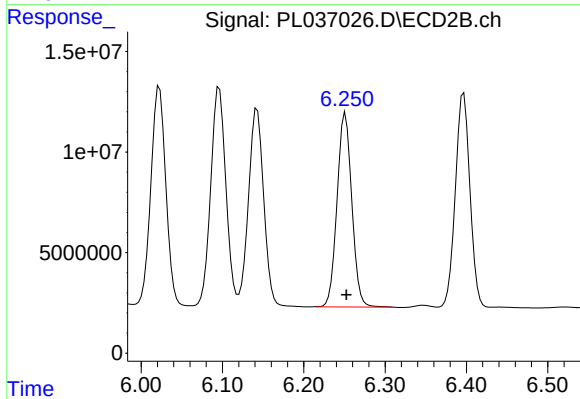
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 140806153
Conc: 51.19 ng/ml



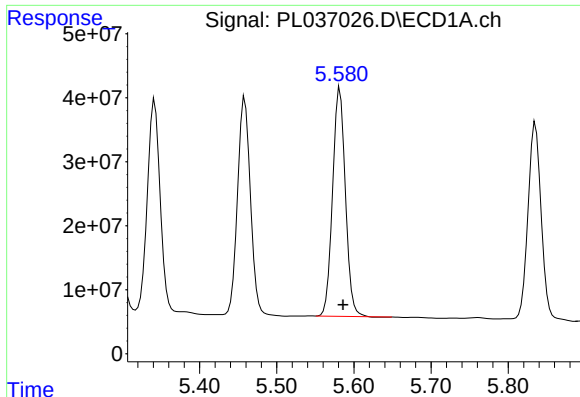
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: -0.004 min
Response: 392964839
Conc: 49.96 ng/ml



#12 4,4'-DDE

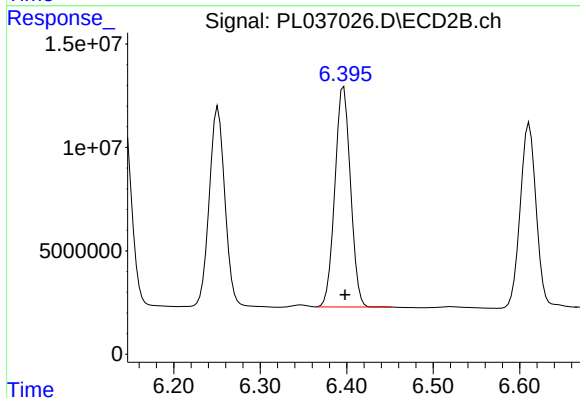
R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 121358584
Conc: 49.46 ng/ml



#13 Dieldrin

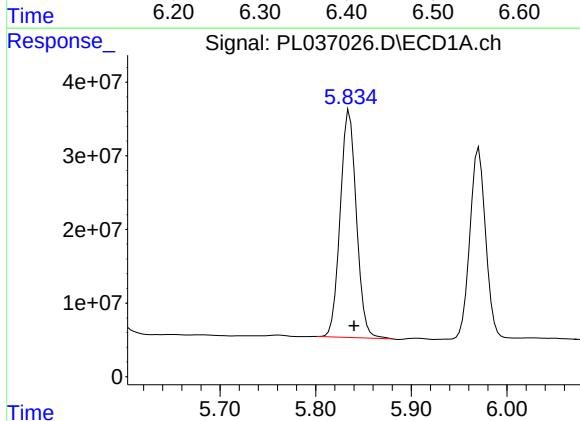
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 412492779
Conc: 51.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-7(70-72)MS



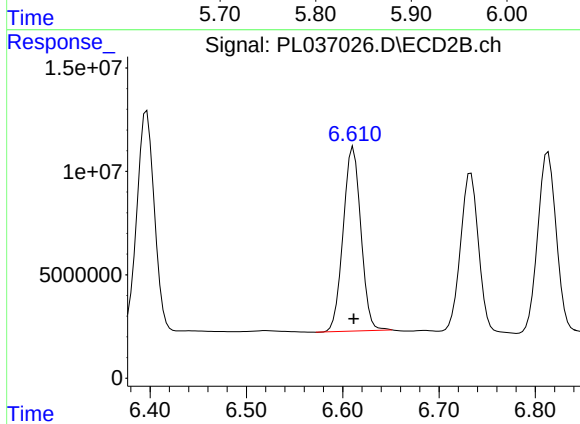
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 133105077
Conc: 51.72 ng/ml



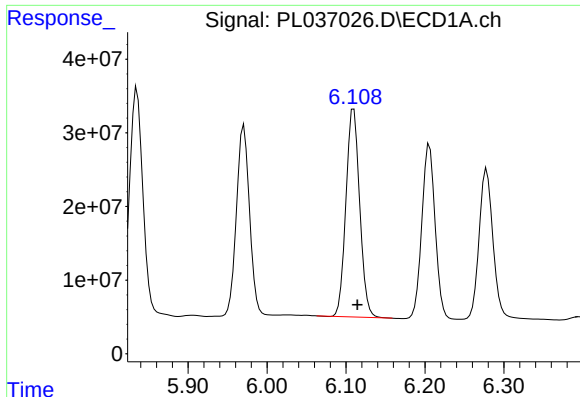
#14 Endrin

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 363596703
Conc: 52.19 ng/ml



#14 Endrin

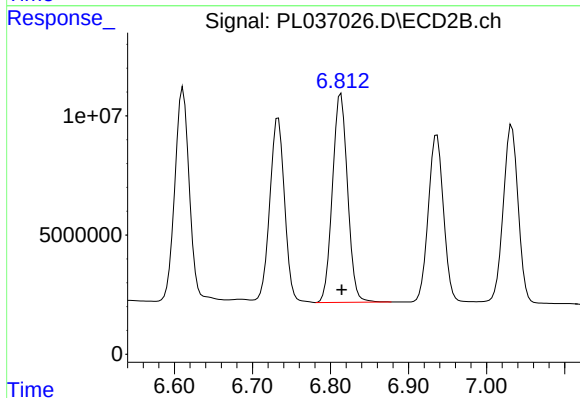
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 113280461
Conc: 50.62 ng/ml



#15 Endosulfan II

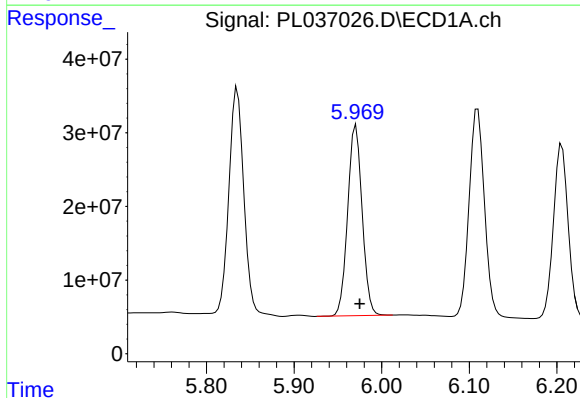
R.T.: 6.110 min
Delta R.T.: -0.005 min
Response: 342704604
Conc: 51.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-7(70-72)MS



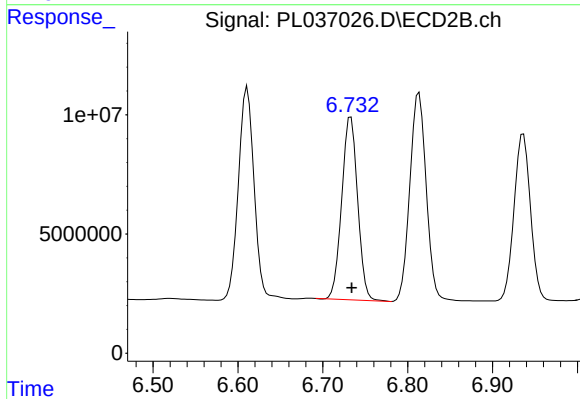
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: -0.001 min
Response: 117711478
Conc: 48.45 ng/ml



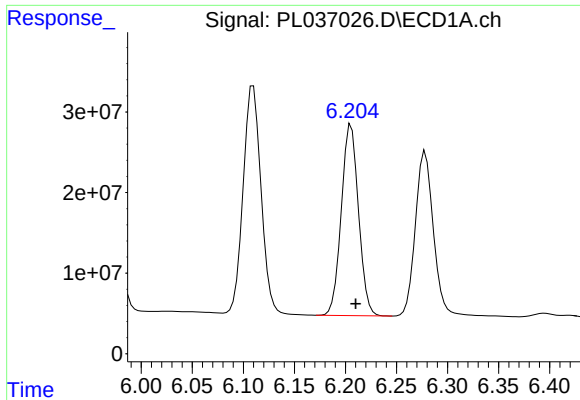
#16 4,4'-DDD

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 296697692
Conc: 49.76 ng/ml



#16 4,4'-DDD

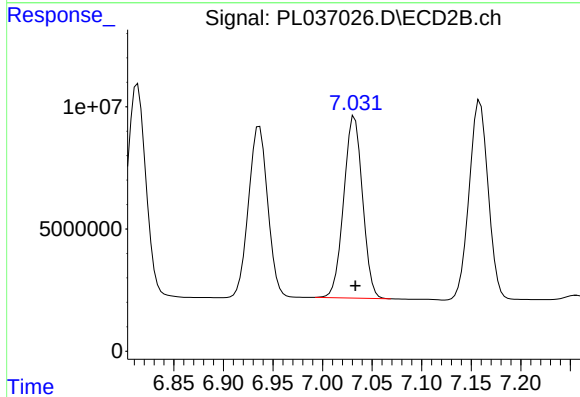
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 99728486
Conc: 50.72 ng/ml



#17 4,4'-DDT

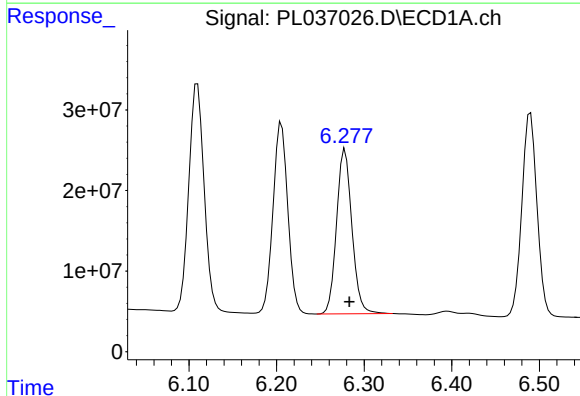
R.T.: 6.206 min
Delta R.T.: -0.005 min
Response: 278263995
Conc: 47.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-7(70-72)MS



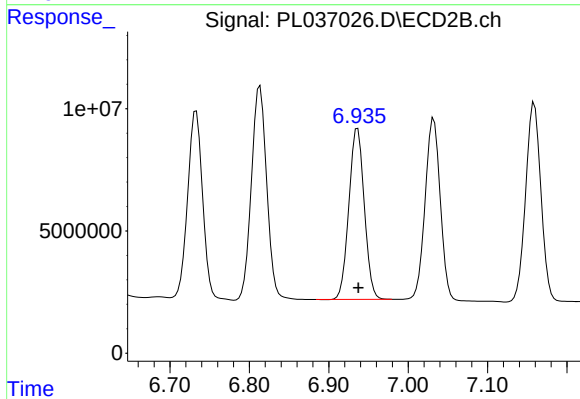
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 98215565
Conc: 46.67 ng/ml



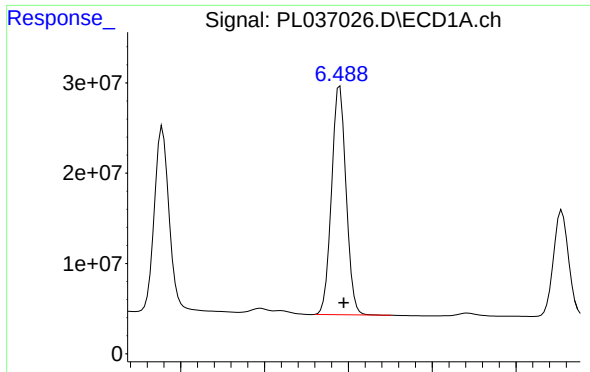
#18 Endrin aldehyde

R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 249319600
Conc: 49.13 ng/ml



#18 Endrin aldehyde

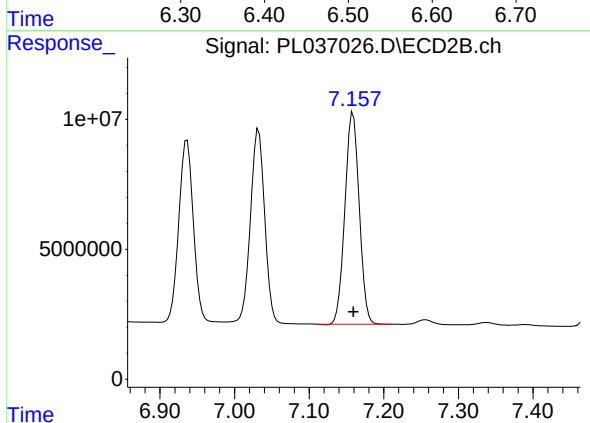
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 94350791
Conc: 48.52 ng/ml



#19 Endosulfan Sulfate

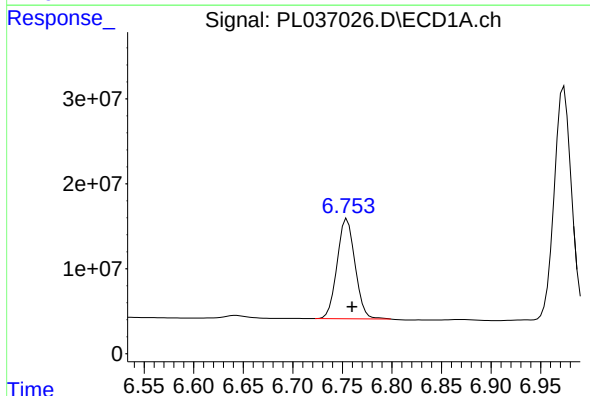
R.T.: 6.490 min
Delta R.T.: -0.005 min
Response: 304417987
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-7(70-72)MS



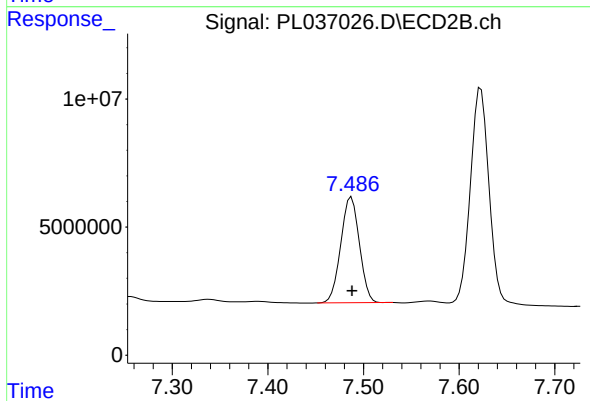
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 108563917
Conc: 50.04 ng/ml



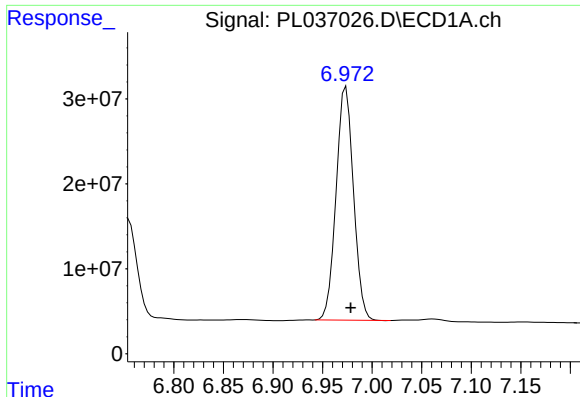
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.005 min
Response: 148488758
Conc: 46.78 ng/ml



#20 Methoxychlor

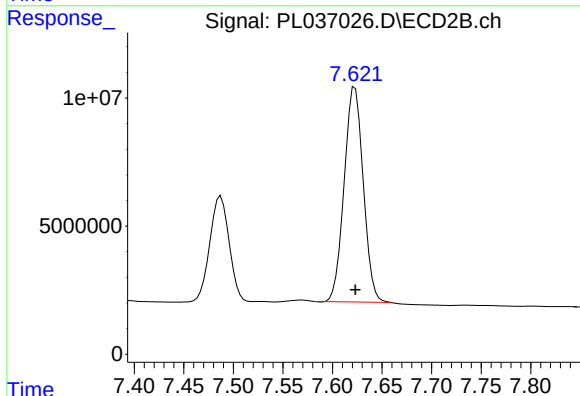
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 56137221
Conc: 46.34 ng/ml



#21 Endrin ketone

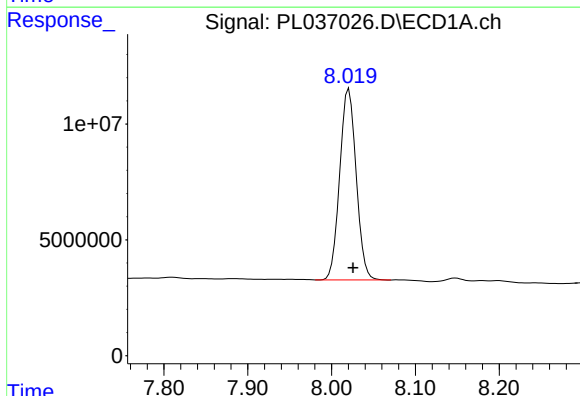
R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 335506173
Conc: 51.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-7(70-72)MS



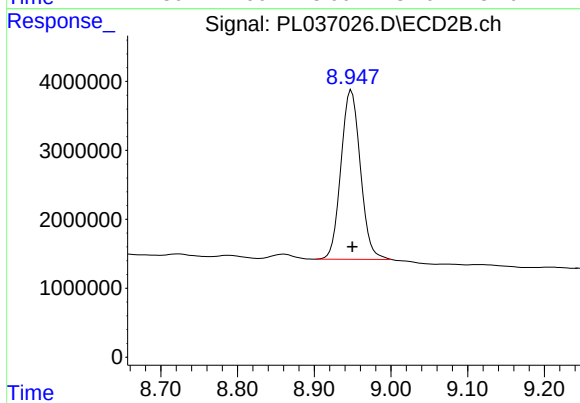
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 112473138
Conc: 49.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.021 min
Delta R.T.: -0.005 min
Response: 112627198
Conc: 17.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.948 min
Delta R.T.: -0.001 min
Response: 43364840
Conc: 17.00 ng/ml