

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
 Data File : PL037092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2018 00:28
 Operator : UA\AJ
 Sample : J3240-04MS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BU-01-061518MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 03:34:19 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	139.4E6	54979739	19.601	21.506
28)	SA Decachlor...	8.022	8.950	110.8E6	36895423	17.026	14.463
Target Compounds							
2)	A alpha-BHC	3.768	4.316	598.5E6	209.4E6	53.464	58.409
3)	MA gamma-BHC...	4.045	4.596	533.3E6	183.3E6	55.123	57.104
4)	MA Heptachlor	4.331	5.108	493.4E6	177.9E6	53.434	54.834
5)	MB Aldrin	4.571	5.411	494.3E6	163.0E6	53.479	55.170
6)	B beta-BHC	4.299	4.757	228.0E6	82993580	53.396	55.386
7)	B delta-BHC	4.495	4.972	532.9E6	178.1E6	55.532	64.487
8)	B Heptachlo...	5.010	5.790	457.2E6	151.8E6	54.240	55.022
9)	A Endosulfan I	5.342	6.143	408.5E6	133.2E6	53.462	54.281
10)	B gamma-Chl...	5.233	6.023	453.8E6	151.0E6	53.961	54.271
11)	B alpha-Chl...	5.290	6.097	436.6E6	148.6E6	53.598	54.014
12)	B 4,4'-DDE	5.459	6.252	430.1E6	132.2E6	54.688	53.872
13)	MA Dieldrin	5.583	6.397	436.1E6	141.0E6	54.291	54.801
14)	MA Endrin	5.836	6.612	378.9E6	117.8E6	54.388	52.634
15)	B Endosulfa...	6.111	6.814	366.5E6	124.7E6	54.614	51.323
16)	A 4,4'-DDD	5.972	6.733	333.6E6	108.6E6	55.947	55.235
17)	MA 4,4'-DDT	6.206	7.033	308.9E6	106.2E6	52.625	50.462
18)	B Endrin al...	6.279	6.937	278.1E6	104.4E6	54.792	53.693
19)	B Endosulfa...	6.490	7.159	331.7E6	116.5E6	54.859	53.686
20)	A Methoxychlor	6.755	7.487	161.0E6	61142801	50.712	50.477
21)	B Endrin ke...	6.974	7.623	367.3E6	122.6E6	56.026	53.807

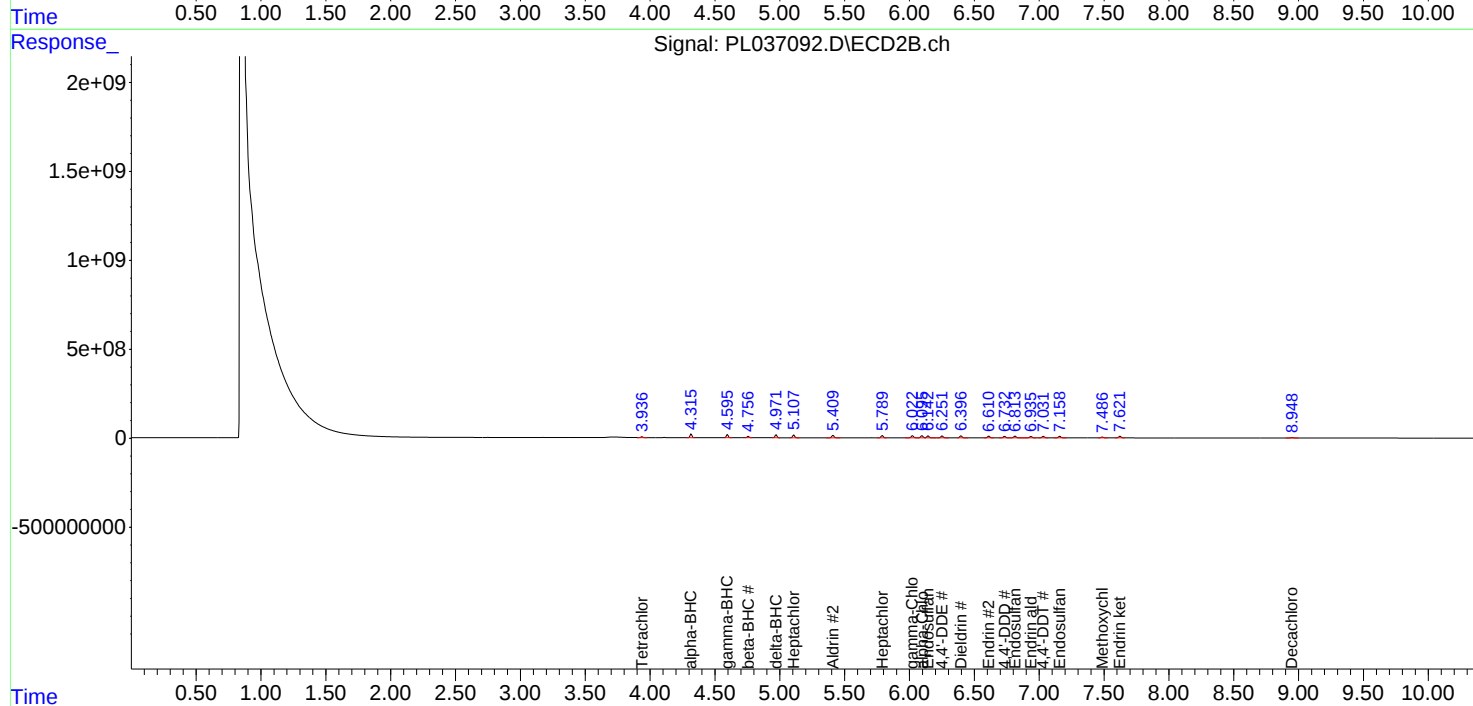
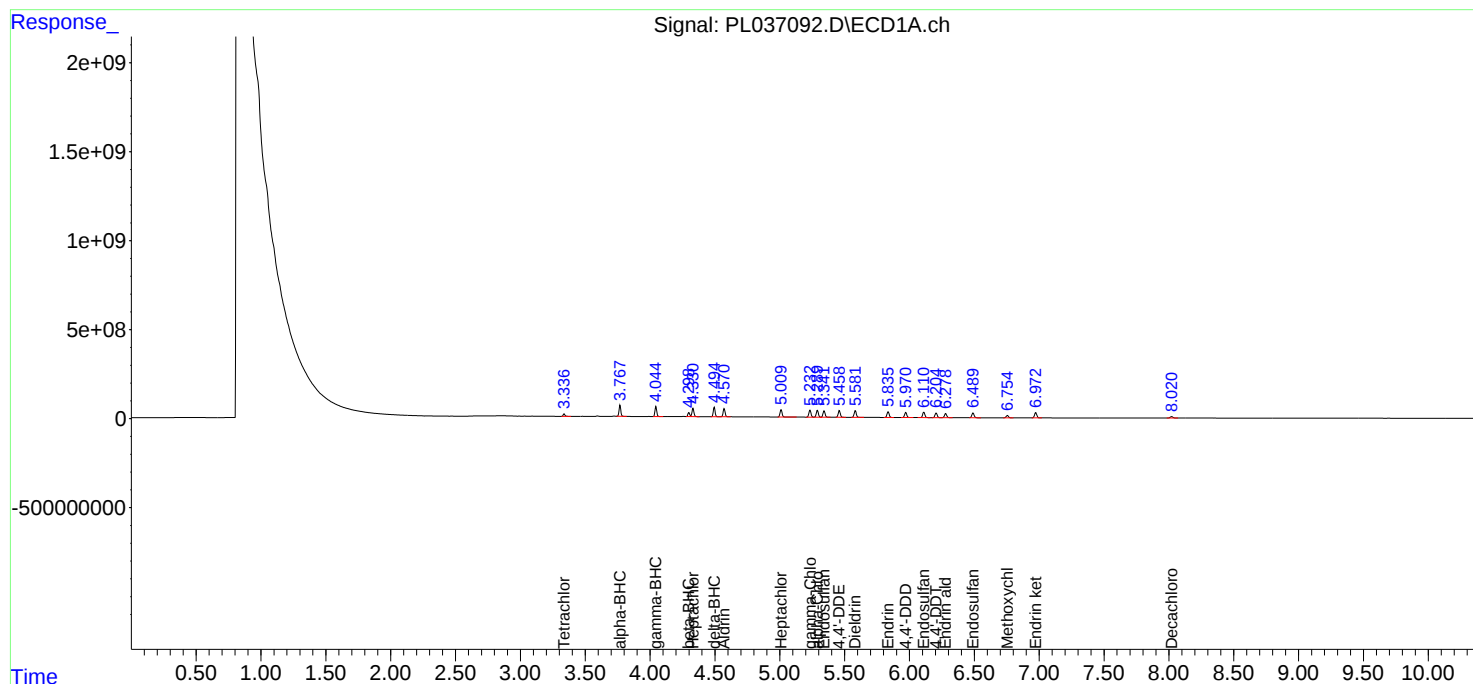
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

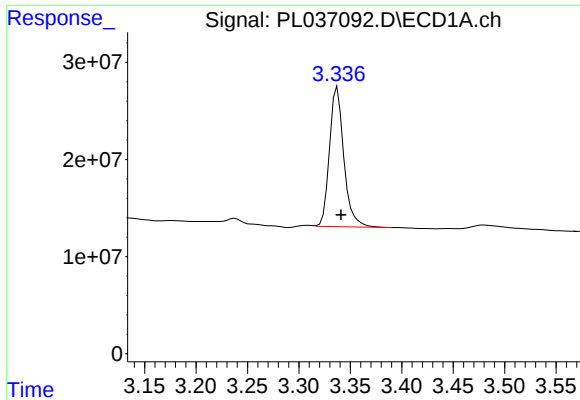
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
Data File : PL037092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2018 00:28
Operator : UA\AJ
Sample : J3240-04MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
BU-01-061518MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 03:34:19 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

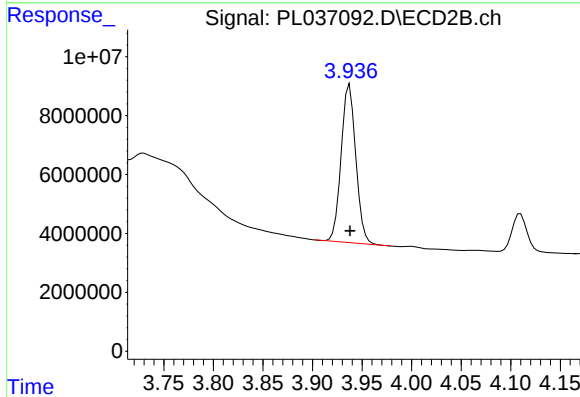




#1 Tetrachloro-m-xylene

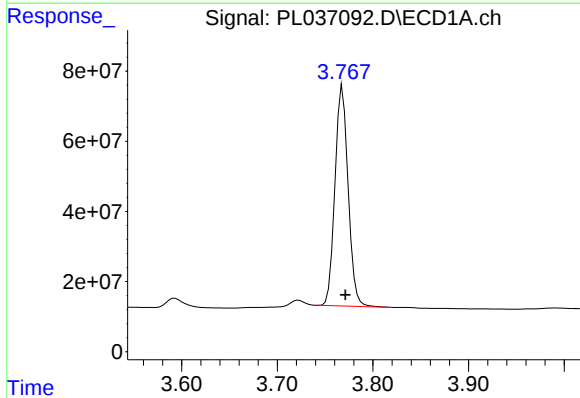
R.T.: 3.337 min
Delta R.T.: -0.004 min
Response: 139386799
Conc: 19.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MS



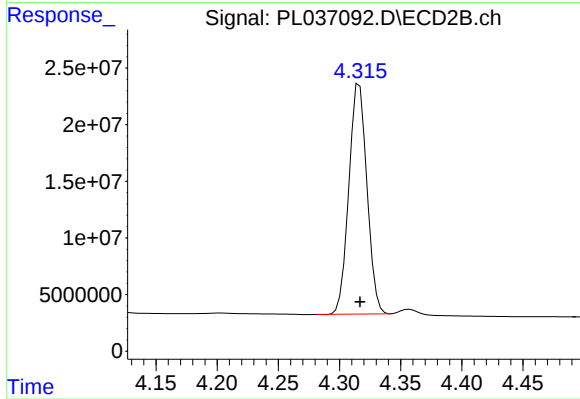
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 54979739
Conc: 21.51 ng/ml



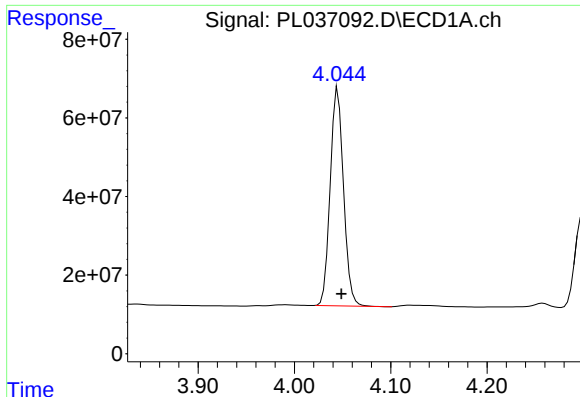
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: -0.003 min
Response: 598521025
Conc: 53.46 ng/ml



#2 alpha-BHC

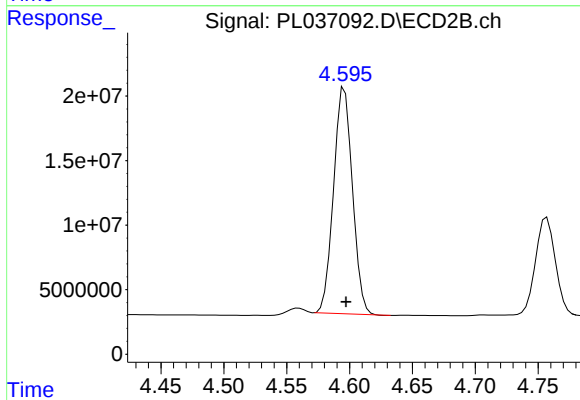
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 209394786
Conc: 58.41 ng/ml



#3 gamma-BHC (Lindane)

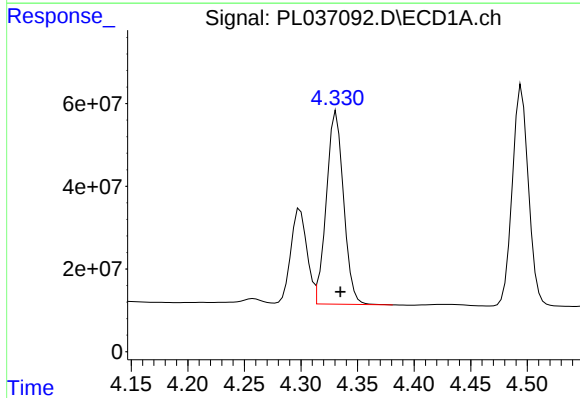
R.T.: 4.045 min
Delta R.T.: -0.003 min
Response: 533342677
Conc: 55.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MS



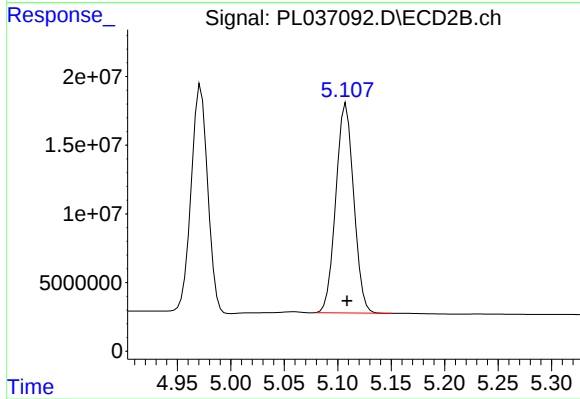
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: -0.001 min
Response: 183300066
Conc: 57.10 ng/ml



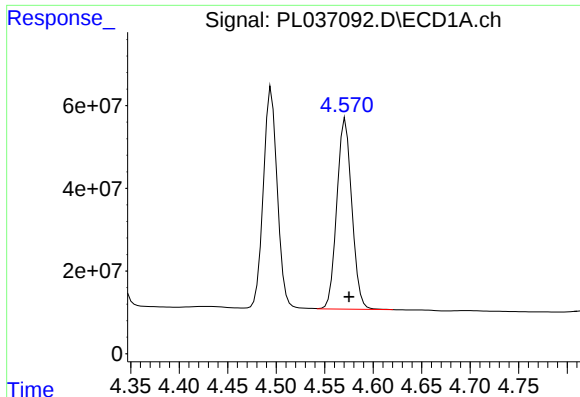
#4 Heptachlor

R.T.: 4.331 min
Delta R.T.: -0.004 min
Response: 493383527
Conc: 53.43 ng/ml



#4 Heptachlor

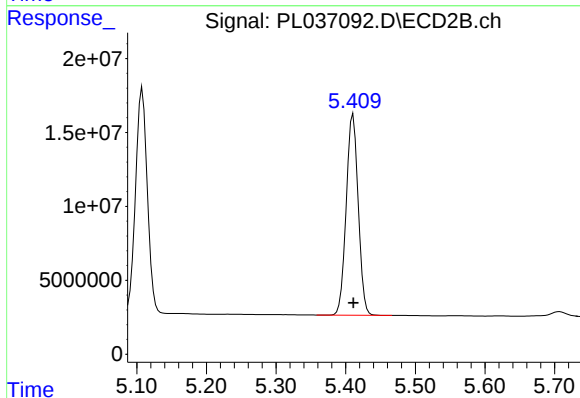
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 177863432
Conc: 54.83 ng/ml



#5 Aldrin

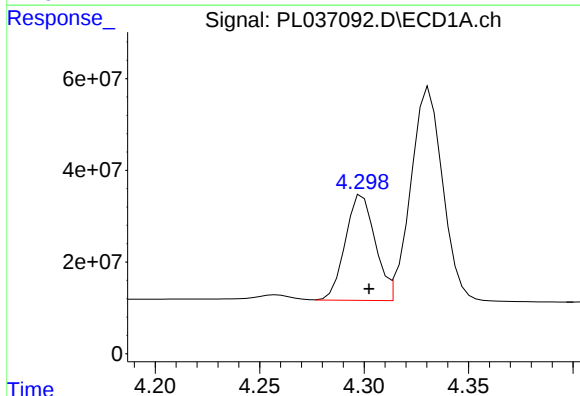
R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 494337819
Conc: 53.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MS



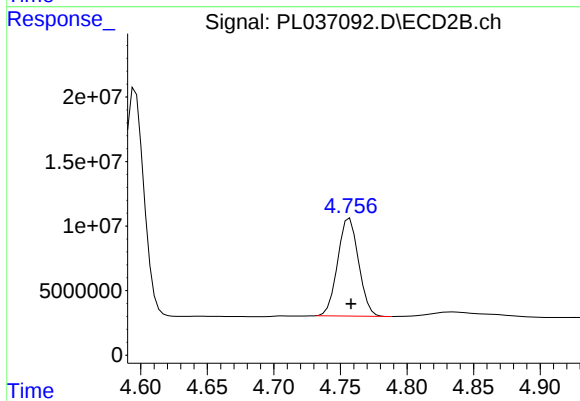
#5 Aldrin

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 163019060
Conc: 55.17 ng/ml



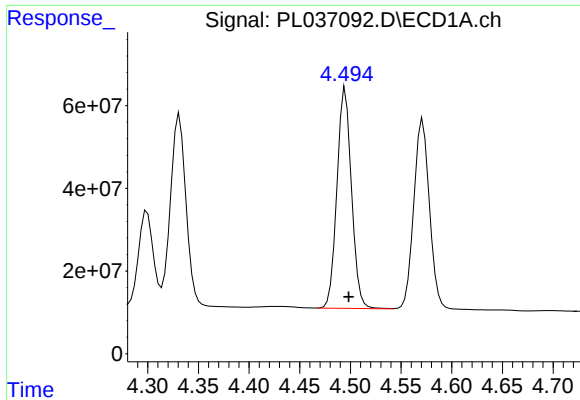
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: -0.003 min
Response: 228027735
Conc: 53.40 ng/ml



#6 beta-BHC

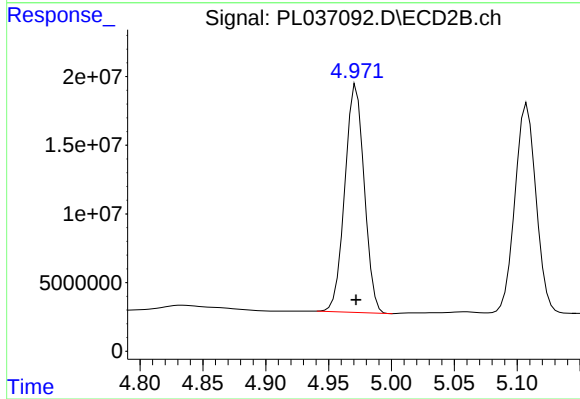
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 82993580
Conc: 55.39 ng/ml



#7 delta-BHC

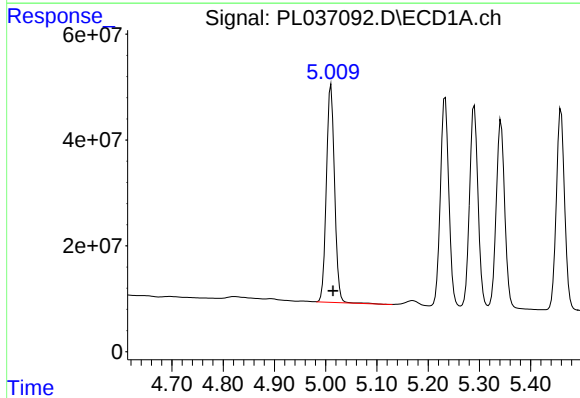
R.T.: 4.495 min
Delta R.T.: -0.003 min
Response: 532920329
Conc: 55.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MS



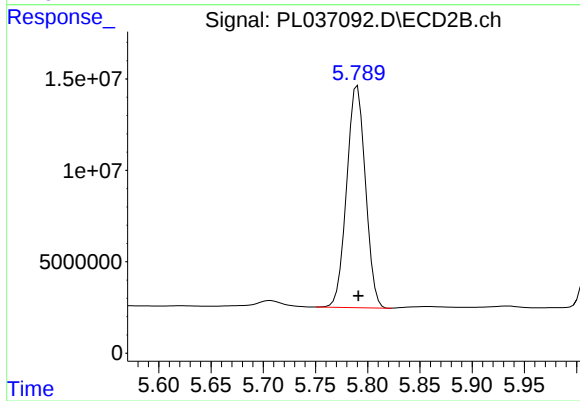
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 178139721
Conc: 64.49 ng/ml



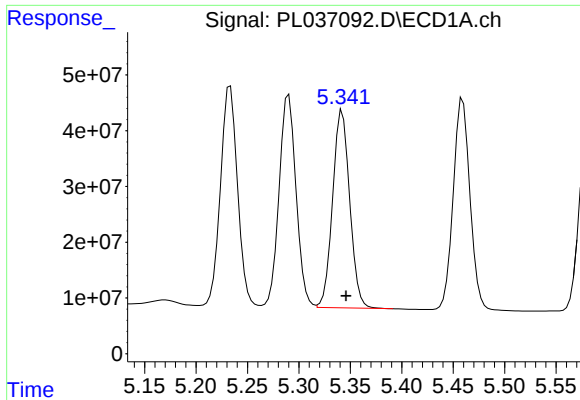
#8 Heptachlor epoxide

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 457171409
Conc: 54.24 ng/ml



#8 Heptachlor epoxide

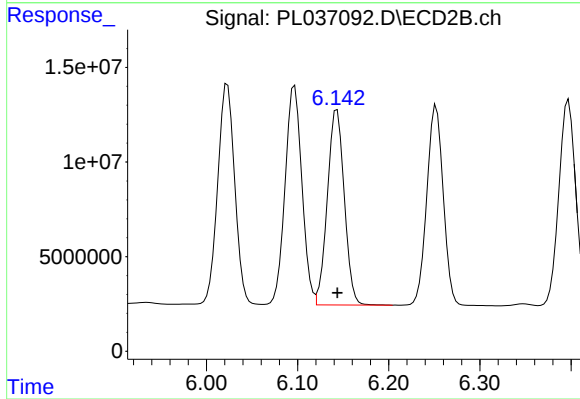
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 151822224
Conc: 55.02 ng/ml



#9 Endosulfan I

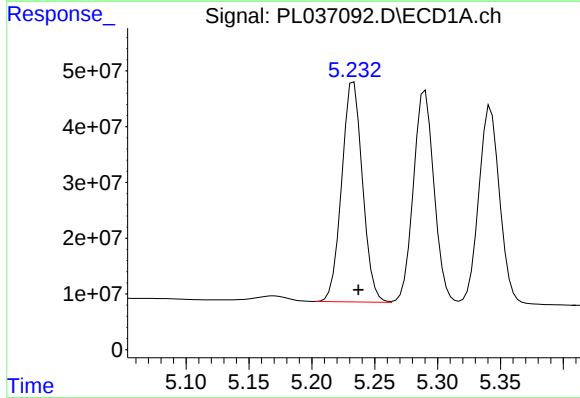
R.T.: 5.342 min
Delta R.T.: -0.004 min
Response: 408509826
Conc: 53.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MS



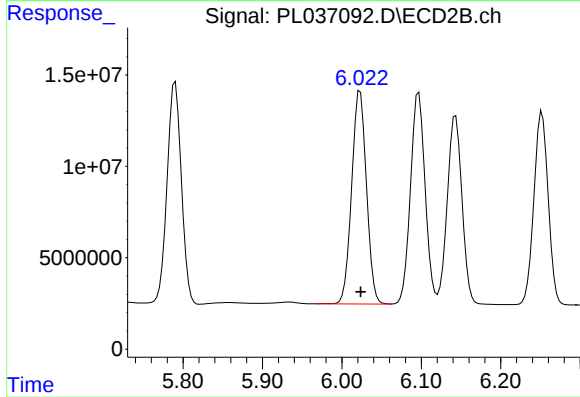
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 133225613
Conc: 54.28 ng/ml



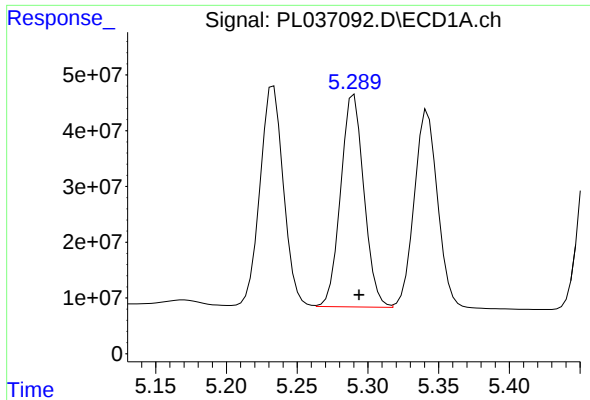
#10 gamma-Chlordane

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 453820237
Conc: 53.96 ng/ml



#10 gamma-Chlordane

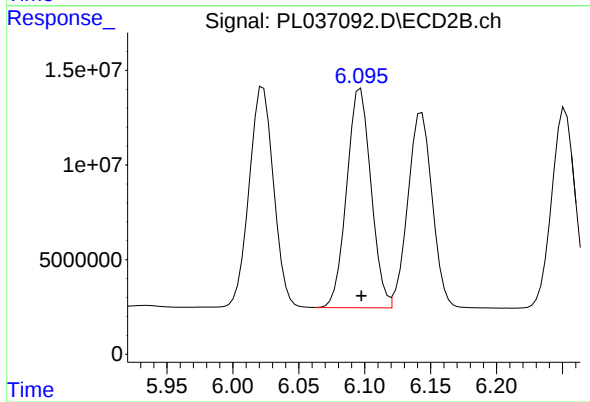
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 150959476
Conc: 54.27 ng/ml



#11 alpha-Chlordane

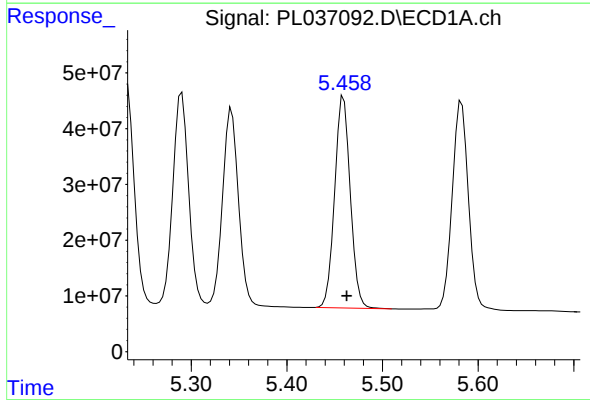
R.T.: 5.290 min
Delta R.T.: -0.004 min
Response: 436630572
Conc: 53.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MS



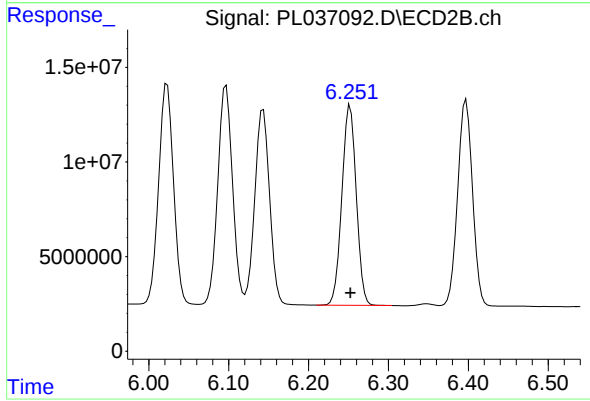
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 148564190
Conc: 54.01 ng/ml



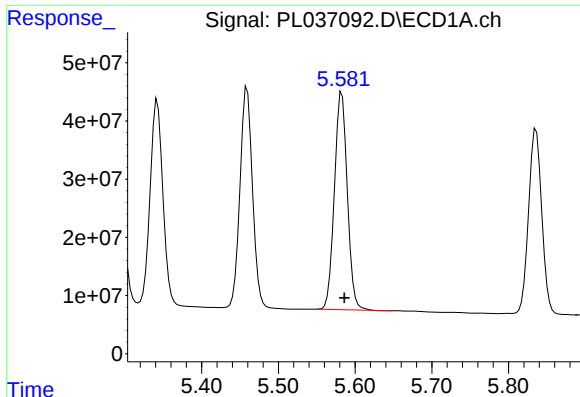
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: -0.003 min
Response: 430113760
Conc: 54.69 ng/ml



#12 4,4'-DDE

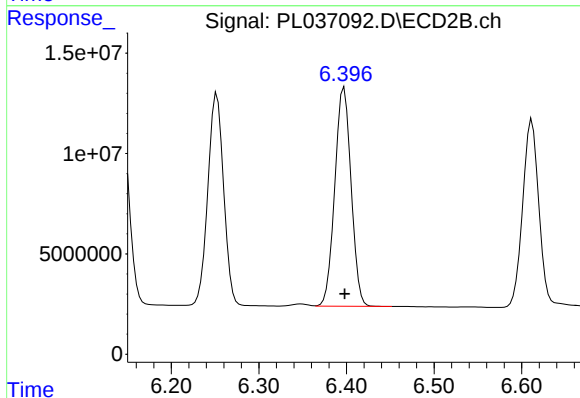
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 132176460
Conc: 53.87 ng/ml



#13 Dieldrin

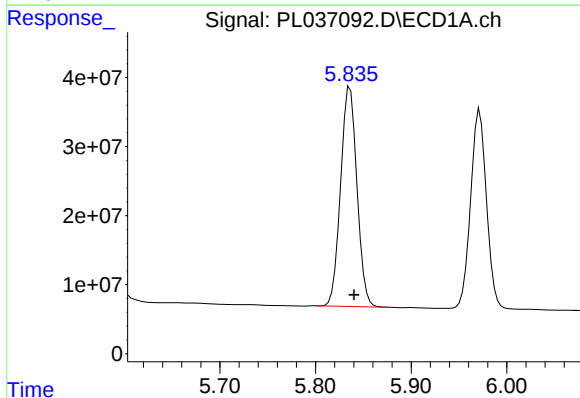
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 436082530
Conc: 54.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MS



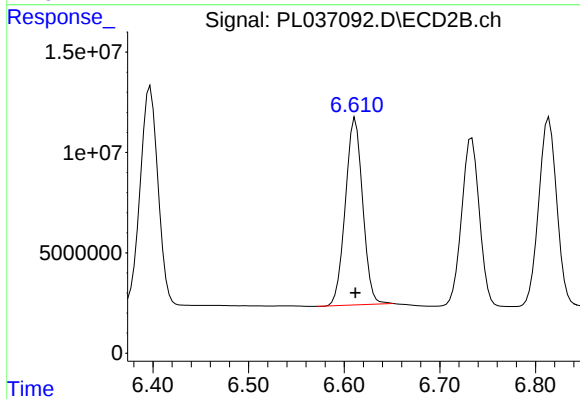
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 141040243
Conc: 54.80 ng/ml



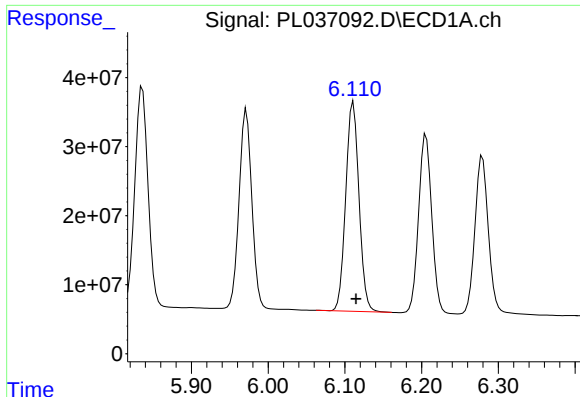
#14 Endrin

R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 378931773
Conc: 54.39 ng/ml



#14 Endrin

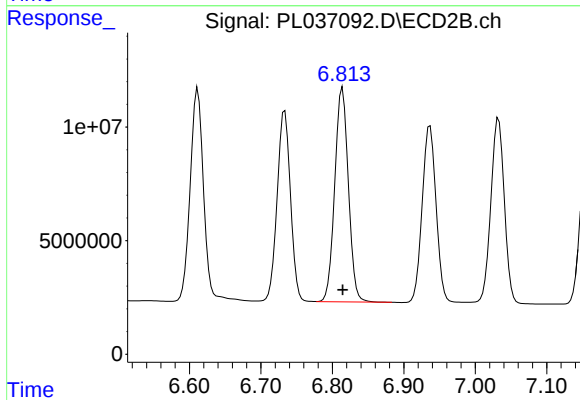
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 117787013
Conc: 52.63 ng/ml



#15 Endosulfan II

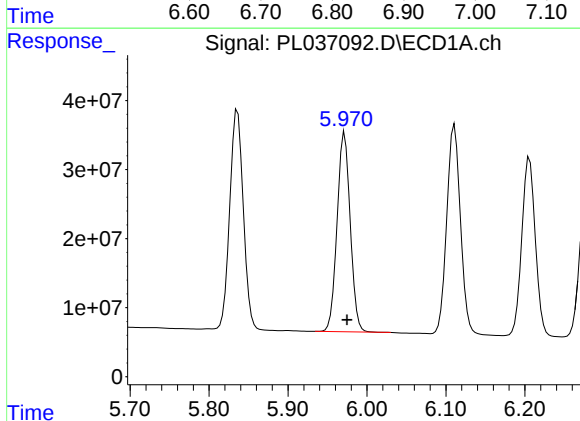
R.T.: 6.111 min
Delta R.T.: -0.004 min
Response: 366542656
Conc: 54.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MS



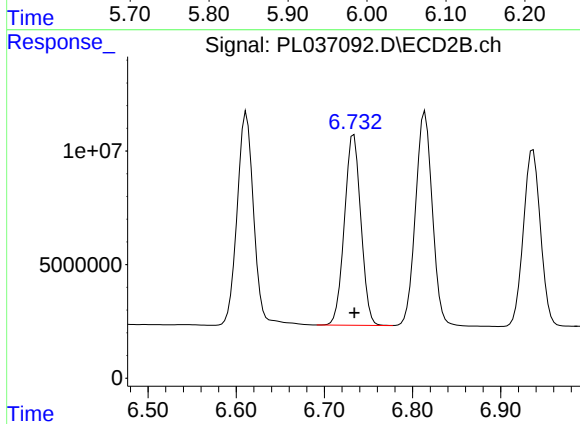
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 124693275
Conc: 51.32 ng/ml



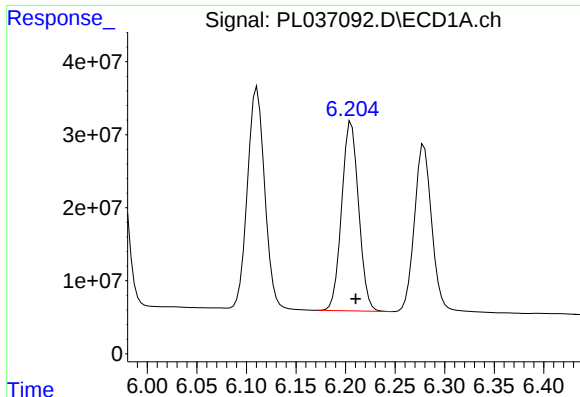
#16 4,4'-DDD

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 333583824
Conc: 55.95 ng/ml



#16 4,4'-DDD

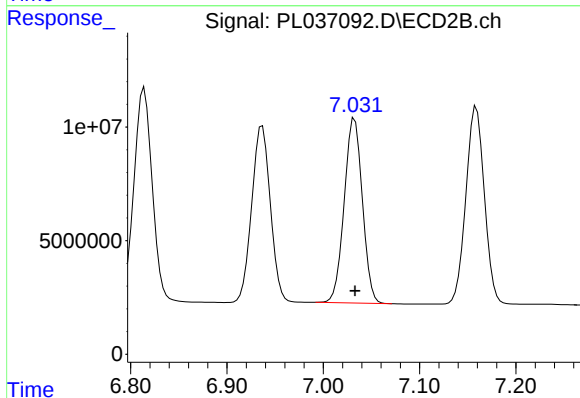
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 108609426
Conc: 55.23 ng/ml



#17 4,4'-DDT

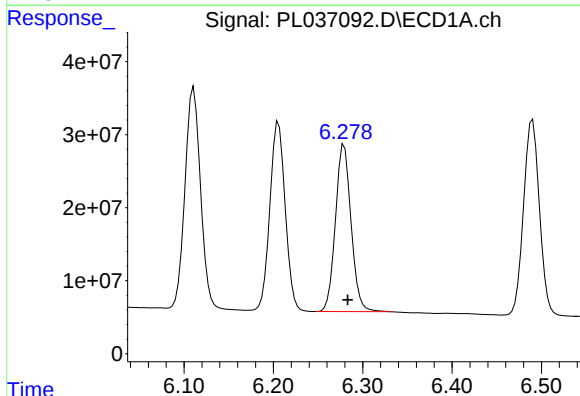
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 308949501
Conc: 52.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MS



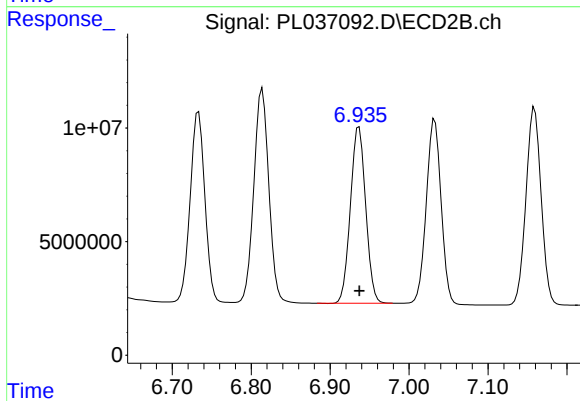
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 106195783
Conc: 50.46 ng/ml



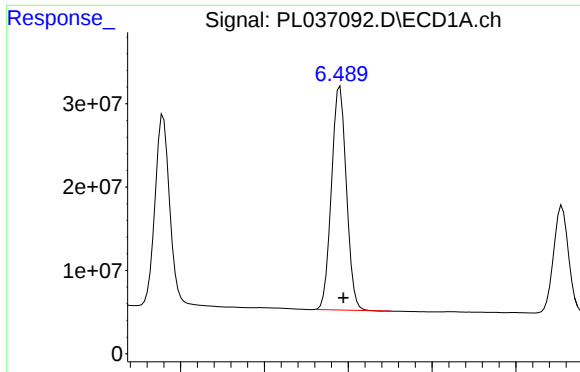
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 278069970
Conc: 54.79 ng/ml



#18 Endrin aldehyde

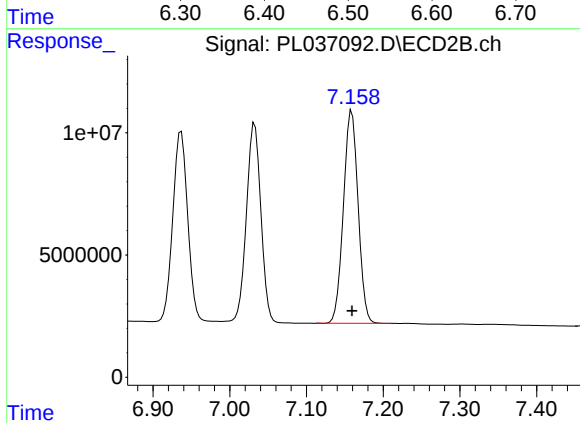
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 104411540
Conc: 53.69 ng/ml



#19 Endosulfan Sulfate

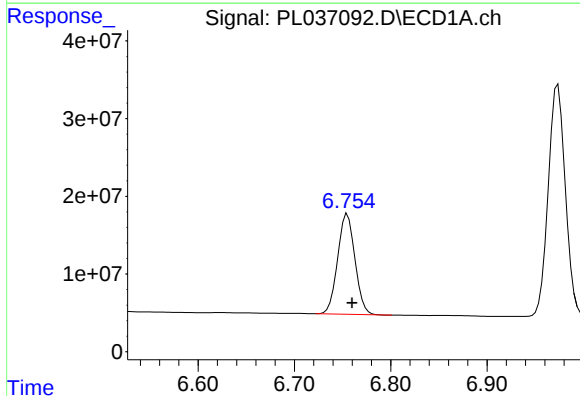
R.T.: 6.490 min
Delta R.T.: -0.004 min
Response: 331748628
Conc: 54.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MS



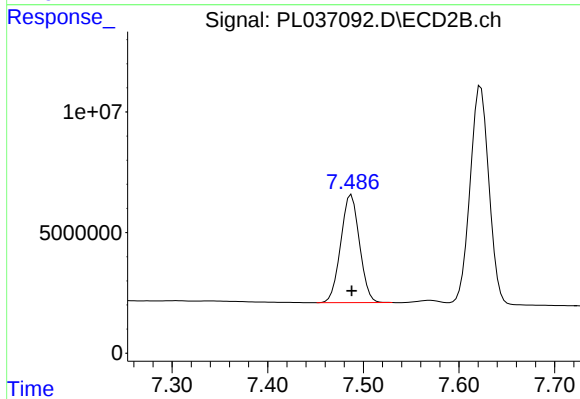
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 116462315
Conc: 53.69 ng/ml



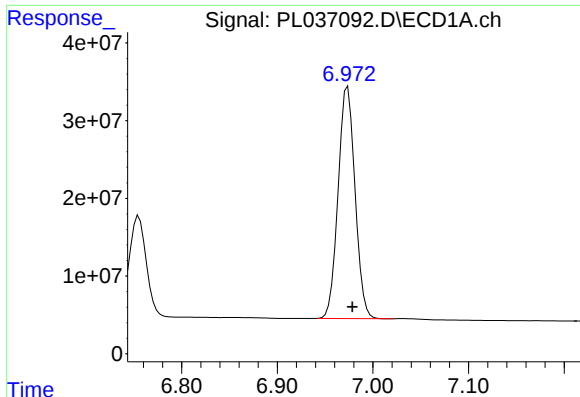
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.005 min
Response: 160963414
Conc: 50.71 ng/ml



#20 Methoxychlor

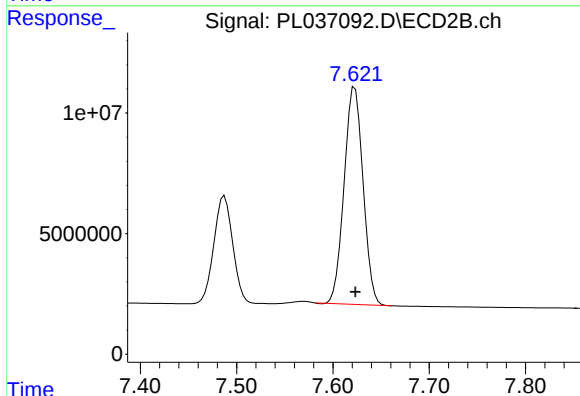
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 61142801
Conc: 50.48 ng/ml



#21 Endrin ketone

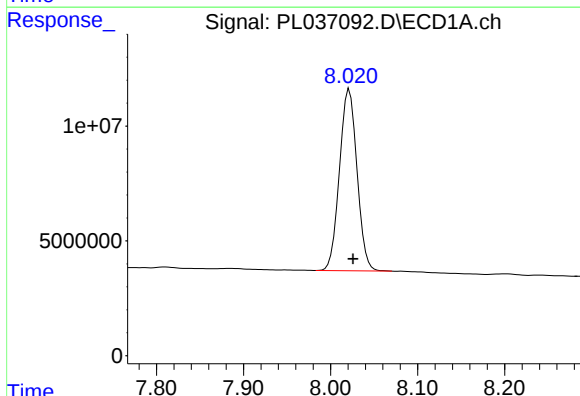
R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 367287616
Conc: 56.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MS



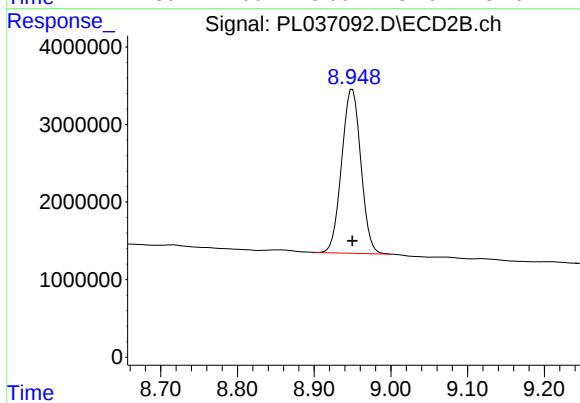
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 122589538
Conc: 53.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.022 min
Delta R.T.: -0.004 min
Response: 110772414
Conc: 17.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 36895423
Conc: 14.46 ng/ml