

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061618\
 Data File : PL037047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 23:23
 Operator : UA\AJ
 Sample : J3504-04MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-44COMPMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 00:03:24 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	131.5E6	50346933	18.492	19.694
28)	SA Decachlor...	8.020	8.949	115.8E6	43103518	17.796	16.897
Target Compounds							
2)	A alpha-BHC	3.768	4.317	577.0E6	201.9E6	51.542	56.310
3)	MA gamma-BHC...	4.045	4.597	518.6E6	180.0E6	53.599	56.069
4)	MA Heptachlor	4.331	5.108	468.7E6	170.8E6	50.766	52.657
5)	MB Aldrin	4.571	5.410	470.3E6	154.5E6	50.881	52.289
6)	B beta-BHC	4.299	4.757	221.9E6	80389642	51.968	53.648
7)	B delta-BHC	4.495	4.972	517.3E6	173.5E6	53.907	62.793
8)	B Heptachlo...	5.010	5.791	448.0E6	148.4E6	53.151	53.771
9)	A Endosulfan I	5.342	6.143	398.9E6	129.8E6	52.204	52.884
10)	B gamma-Chl...	5.233	6.022	436.5E6	144.5E6	51.905	51.963
11)	B alpha-Chl...	5.290	6.097	420.5E6	143.3E6	51.618	52.097
12)	B 4,4'-DDE	5.459	6.252	409.2E6	127.1E6	52.023	51.797
13)	MA Dieldrin	5.582	6.397	427.3E6	138.2E6	53.195	53.710
14)	MA Endrin	5.836	6.611	370.5E6	116.5E6	53.180	52.069
15)	B Endosulfa...	6.110	6.814	359.2E6	122.5E6	53.514	50.434
16)	A 4,4'-DDD	5.971	6.733	318.1E6	105.4E6	53.357	53.613
17)	MA 4,4'-DDT	6.206	7.032	295.2E6	103.4E6	50.289	49.141
18)	B Endrin al...	6.279	6.936	272.8E6	102.8E6	53.746	52.872
19)	B Endosulfa...	6.490	7.158	322.3E6	115.6E6	53.297	53.275
20)	A Methoxychlor	6.755	7.487	155.6E6	59486389	49.036	49.109
21)	B Endrin ke...	6.974	7.622	359.8E6	121.3E6	54.879	53.263

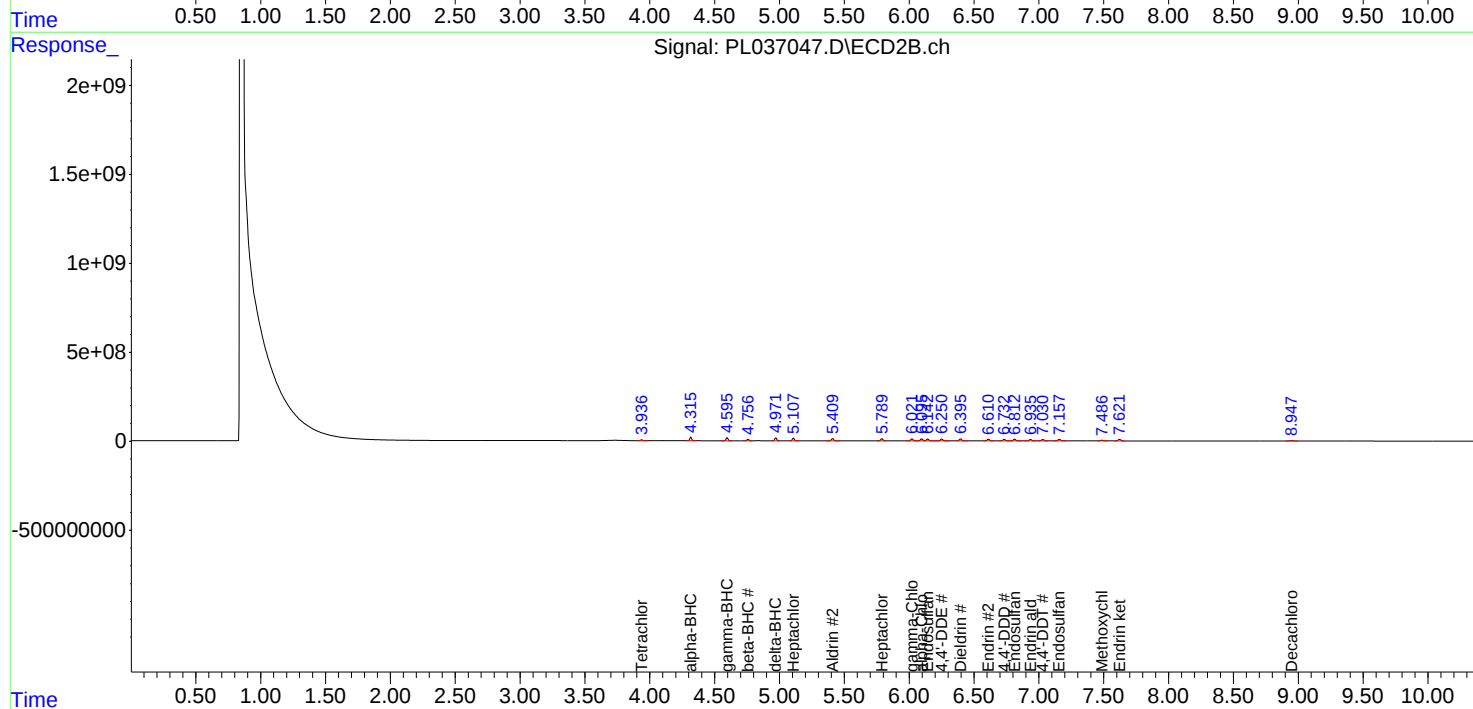
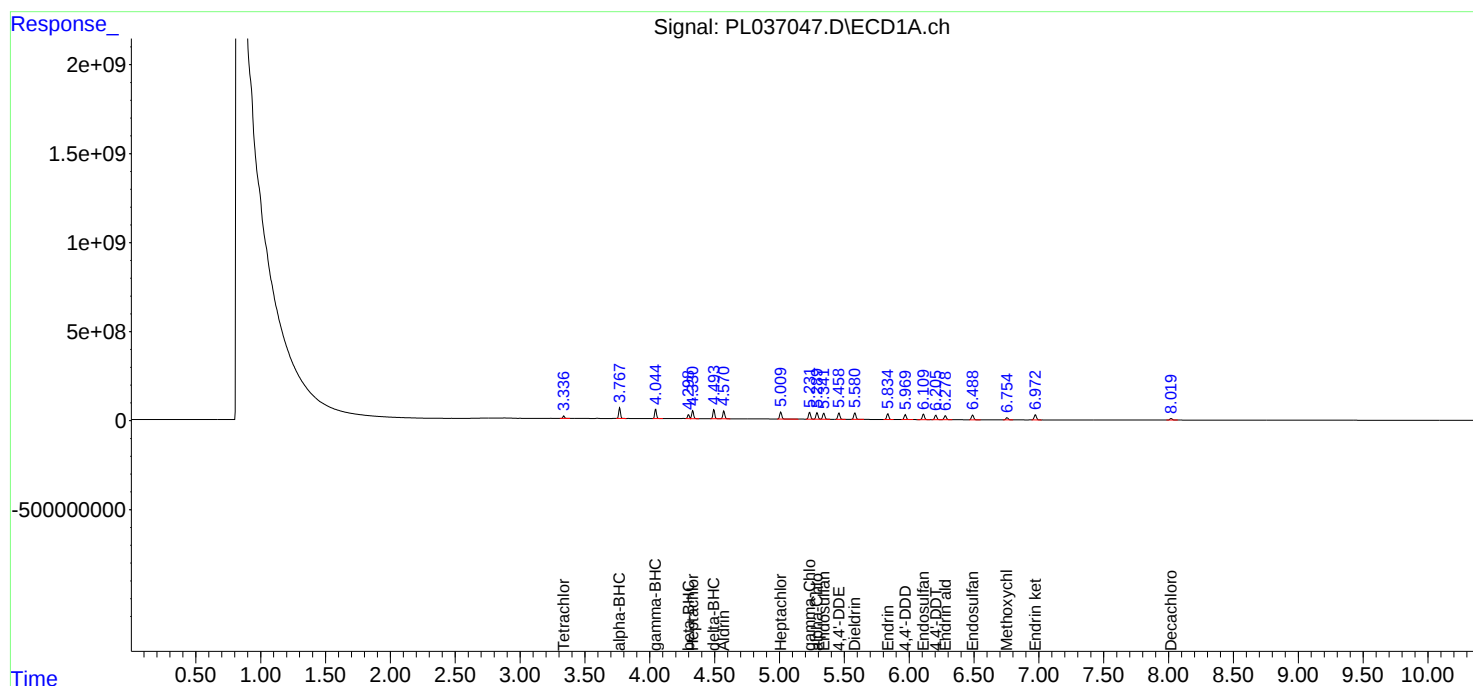
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

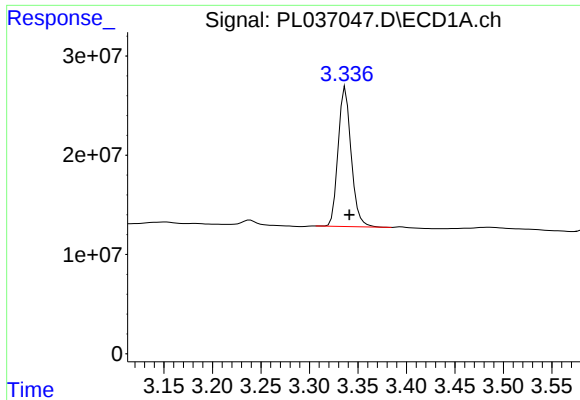
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061618\
Data File : PL037047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 23:23
Operator : UA\AJ
Sample : J3504-04MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-44COMPMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 00:03:24 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

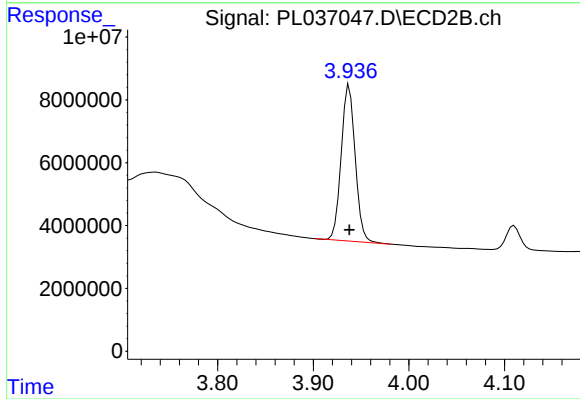




#1 Tetrachloro-m-xylene

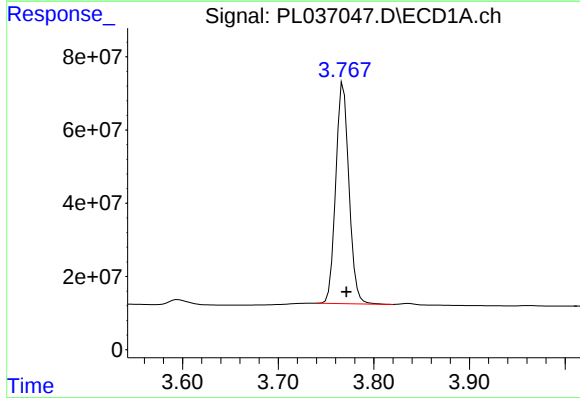
R.T.: 3.337 min
Delta R.T.: -0.004 min
Response: 131499594
Conc: 18.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMSD



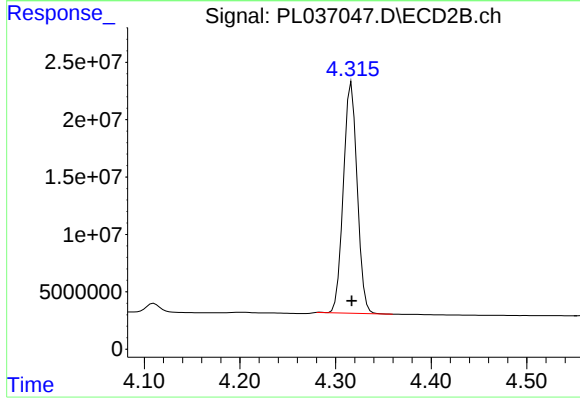
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 50346933
Conc: 19.69 ng/ml



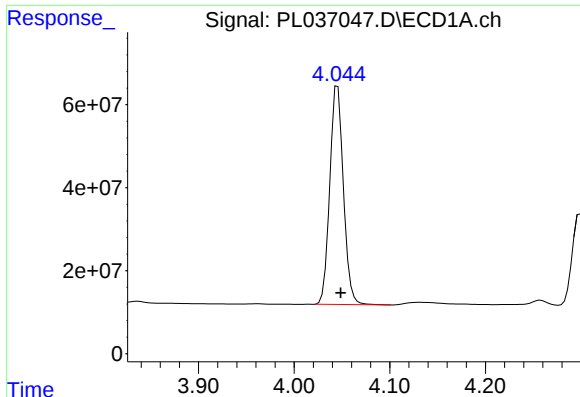
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: -0.003 min
Response: 577009089
Conc: 51.54 ng/ml



#2 alpha-BHC

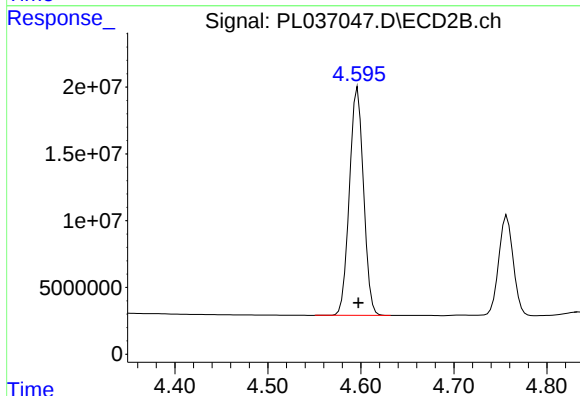
R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 201868170
Conc: 56.31 ng/ml



#3 gamma-BHC (Lindane)

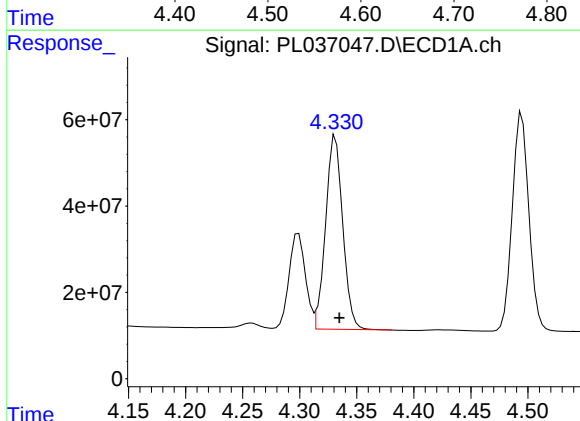
R.T.: 4.045 min
Delta R.T.: -0.003 min
Response: 518603595
Conc: 53.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMSD



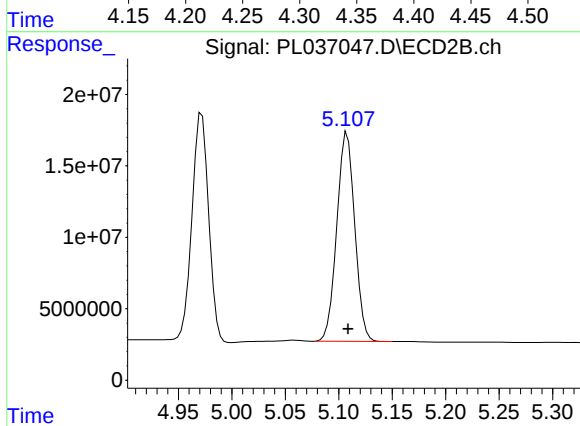
#3 gamma-BHC (Lindane)

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 179977348
Conc: 56.07 ng/ml



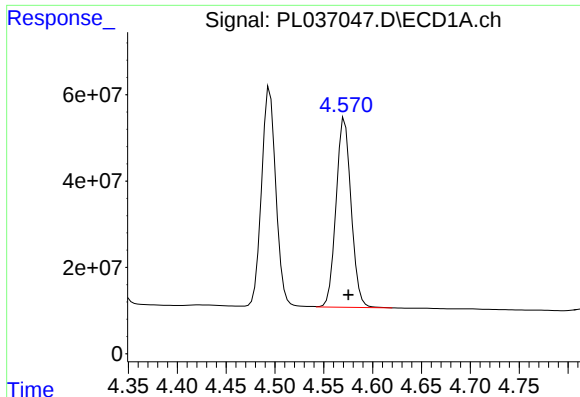
#4 Heptachlor

R.T.: 4.331 min
Delta R.T.: -0.004 min
Response: 468749624
Conc: 50.77 ng/ml



#4 Heptachlor

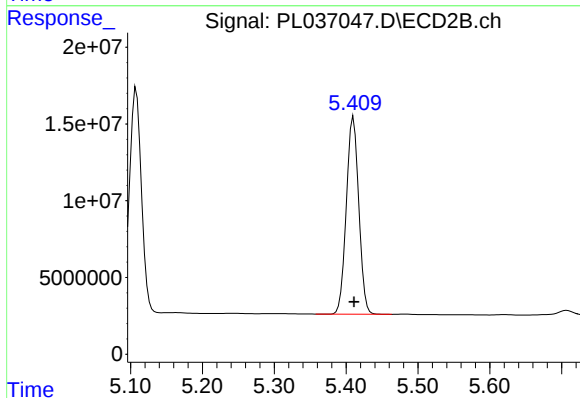
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 170801919
Conc: 52.66 ng/ml



#5 Aldrin

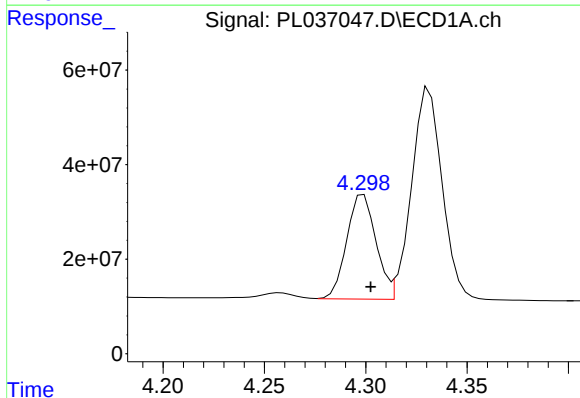
R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 470323622
Conc: 50.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMSD



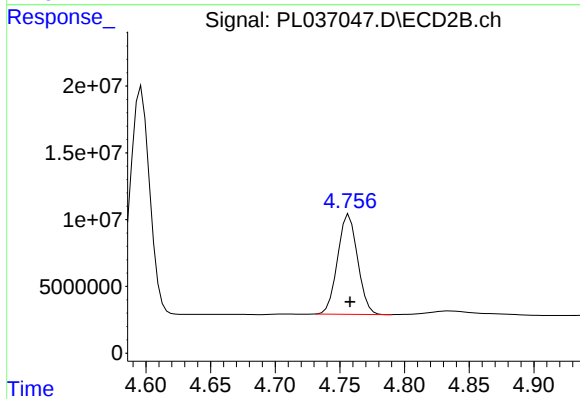
#5 Aldrin

R.T.: 5.410 min
Delta R.T.: -0.001 min
Response: 154507381
Conc: 52.29 ng/ml



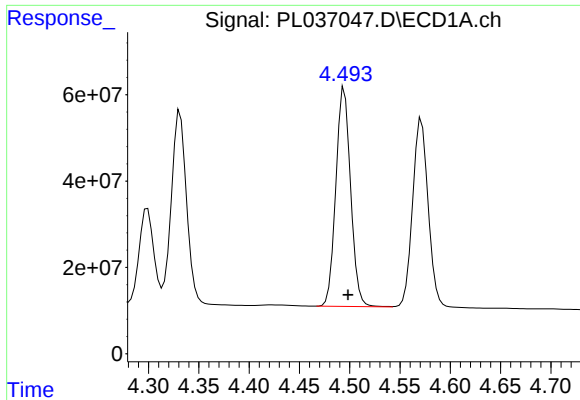
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: -0.003 min
Response: 221930129
Conc: 51.97 ng/ml



#6 beta-BHC

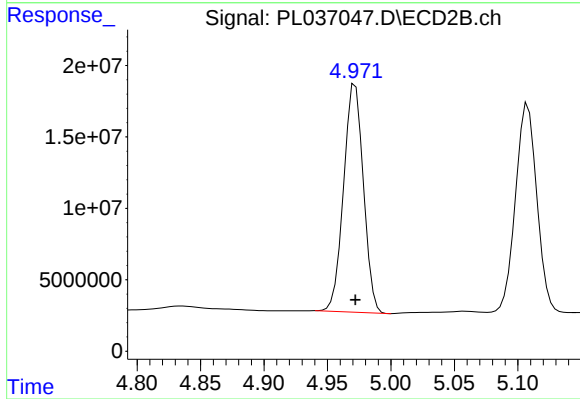
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 80389642
Conc: 53.65 ng/ml



#7 delta-BHC

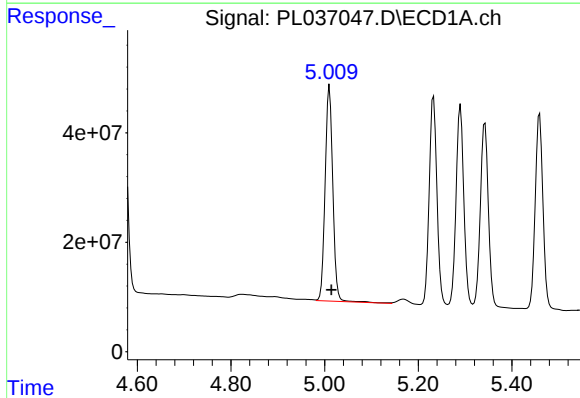
R.T.: 4.495 min
Delta R.T.: -0.003 min
Response: 517323544
Conc: 53.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMSD



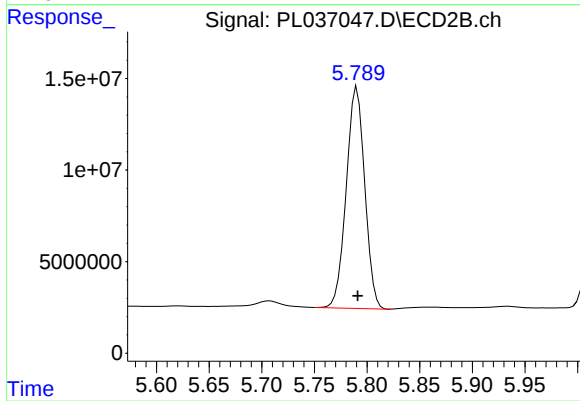
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 173462700
Conc: 62.79 ng/ml



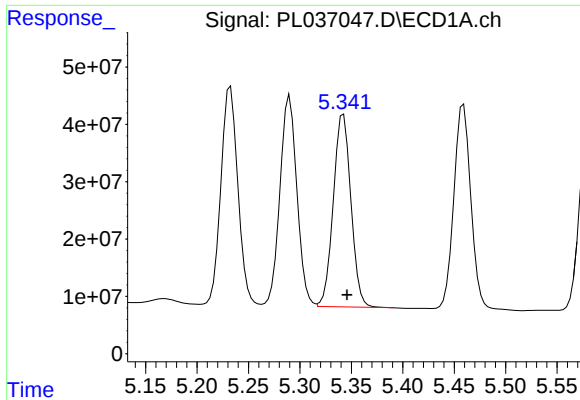
#8 Heptachlor epoxide

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 447991424
Conc: 53.15 ng/ml



#8 Heptachlor epoxide

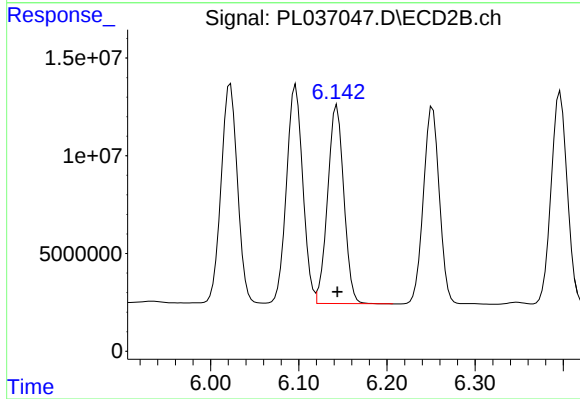
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 148369936
Conc: 53.77 ng/ml



#9 Endosulfan I

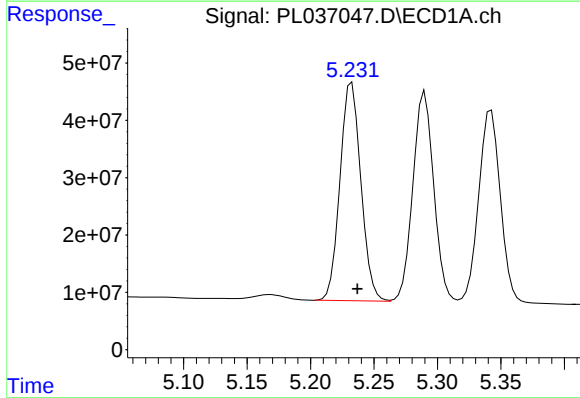
R.T.: 5.342 min
Delta R.T.: -0.003 min
Response: 398903269
Conc: 52.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMSD



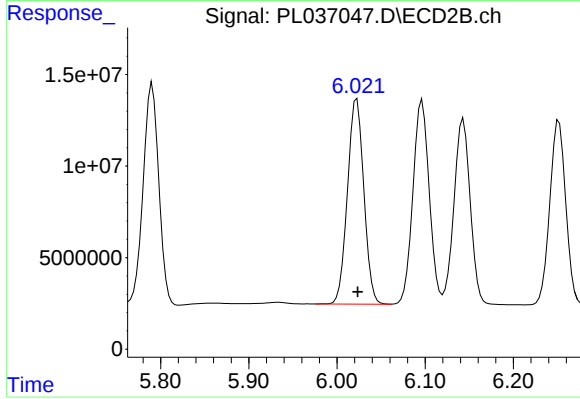
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 129797030
Conc: 52.88 ng/ml



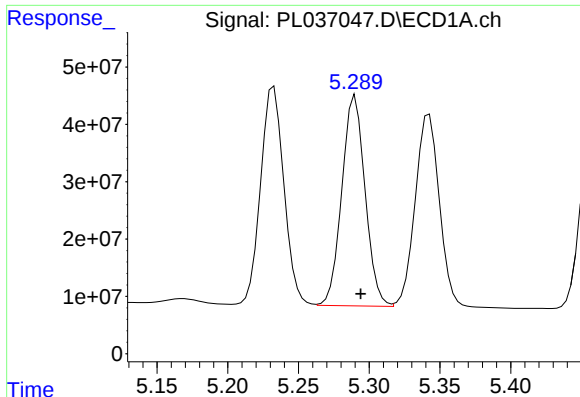
#10 gamma-Chlordane

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 436525312
Conc: 51.91 ng/ml



#10 gamma-Chlordane

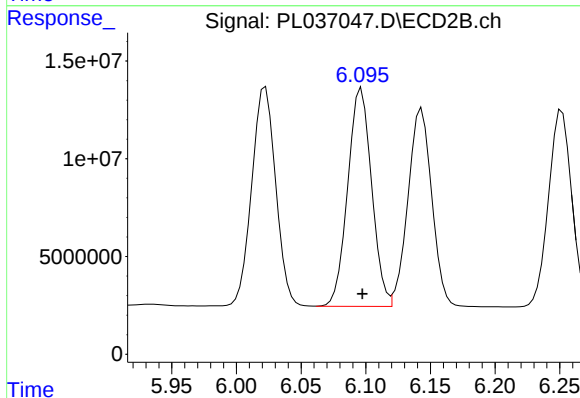
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 144540553
Conc: 51.96 ng/ml



#11 alpha-Chlordane

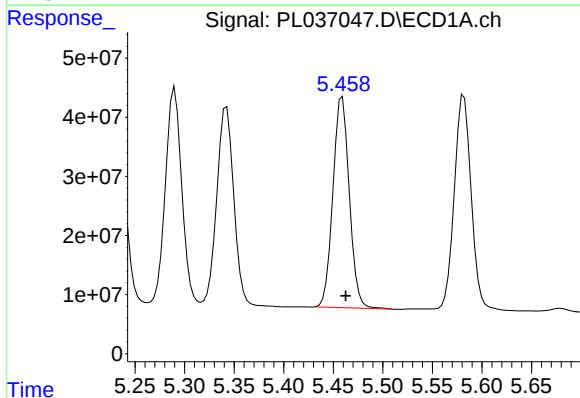
R.T.: 5.290 min
Delta R.T.: -0.004 min
Response: 420504340
Conc: 51.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMSD



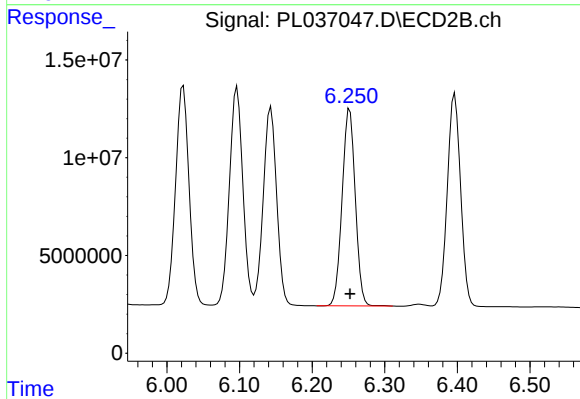
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 143292774
Conc: 52.10 ng/ml



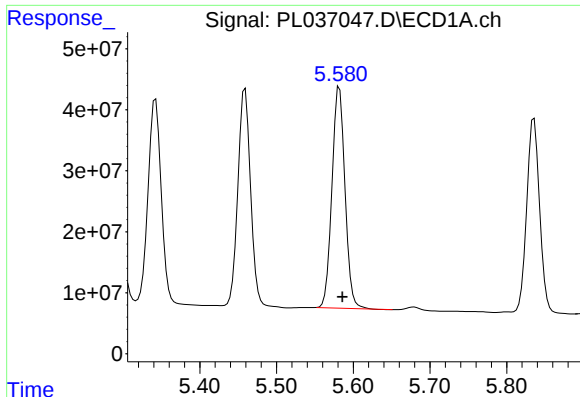
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: -0.003 min
Response: 409156862
Conc: 52.02 ng/ml



#12 4,4'-DDE

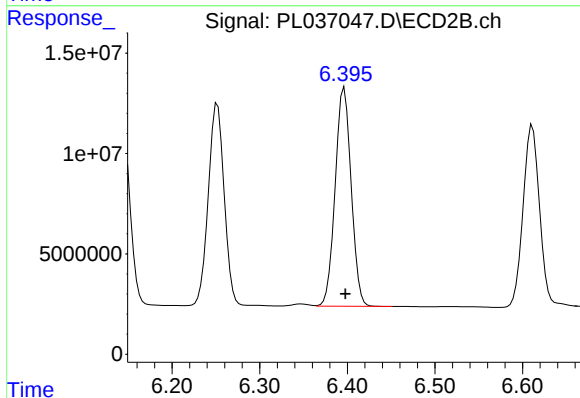
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 127084799
Conc: 51.80 ng/ml



#13 Dieldrin

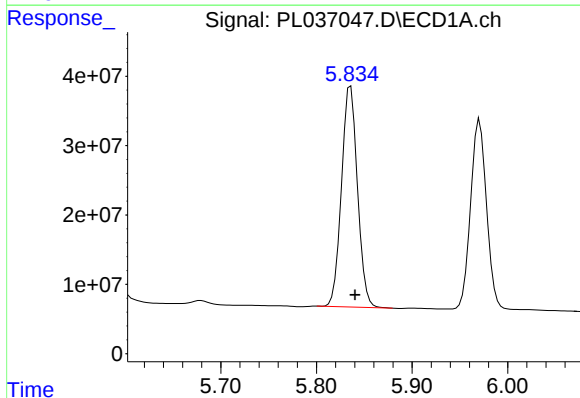
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 427279641
Conc: 53.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMSD



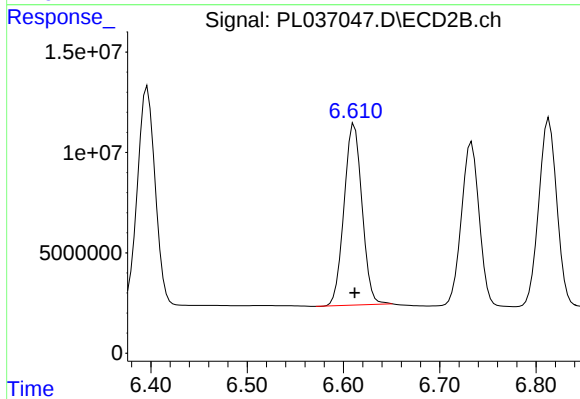
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 138232259
Conc: 53.71 ng/ml



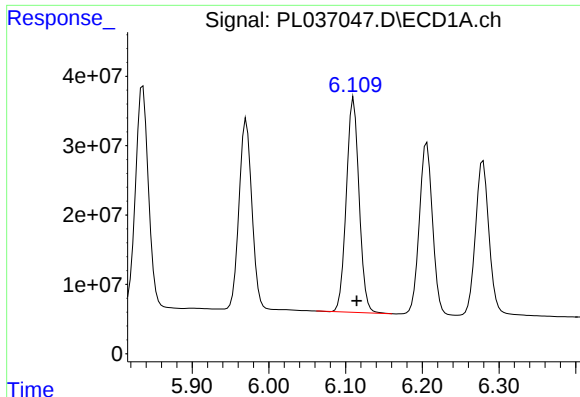
#14 Endrin

R.T.: 5.836 min
Delta R.T.: -0.005 min
Response: 370511273
Conc: 53.18 ng/ml



#14 Endrin

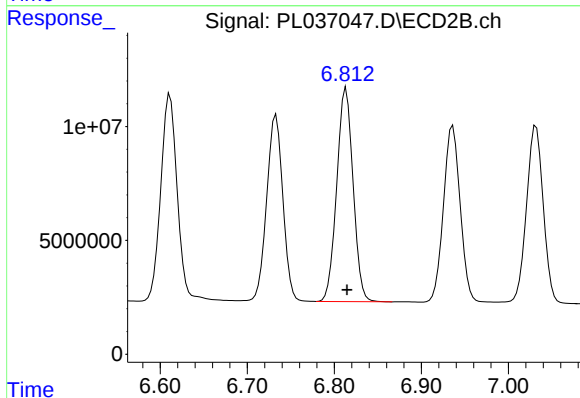
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 116521990
Conc: 52.07 ng/ml



#15 Endosulfan II

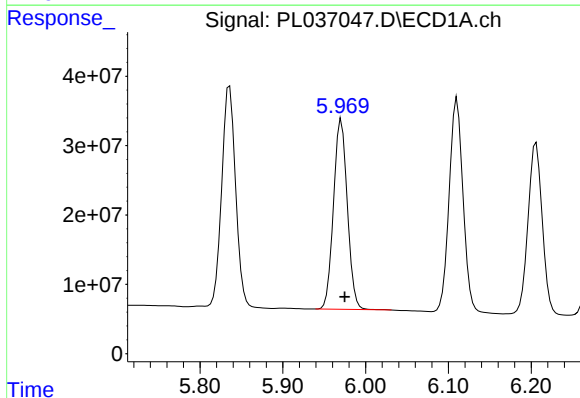
R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 359159687
Conc: 53.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMSD



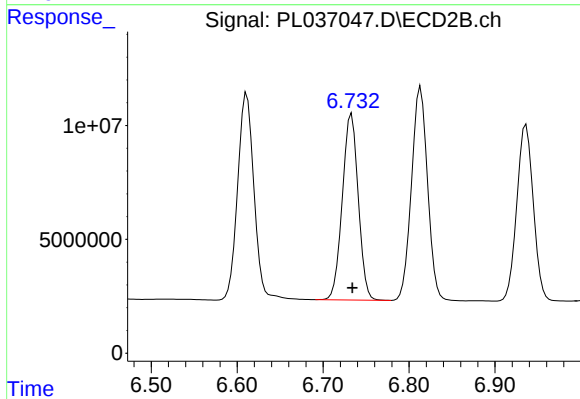
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 122533216
Conc: 50.43 ng/ml



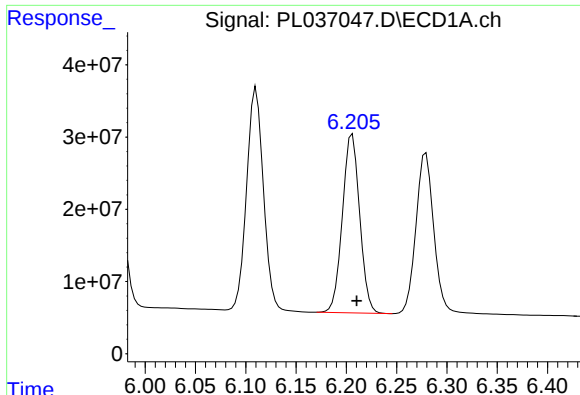
#16 4,4'-DDD

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 318136747
Conc: 53.36 ng/ml



#16 4,4'-DDD

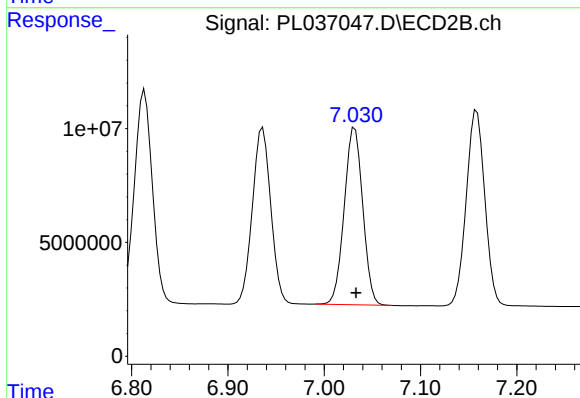
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 105419517
Conc: 53.61 ng/ml



#17 4,4'-DDT

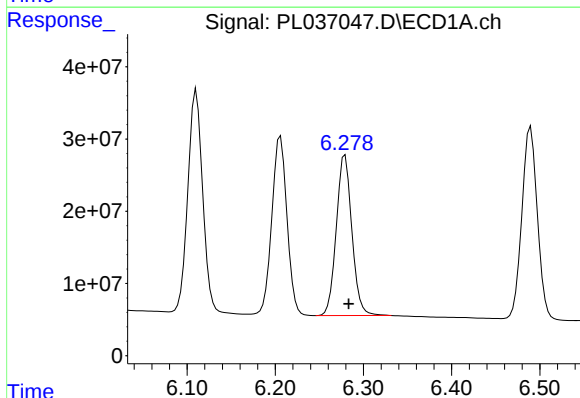
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 295232810
Conc: 50.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMSD



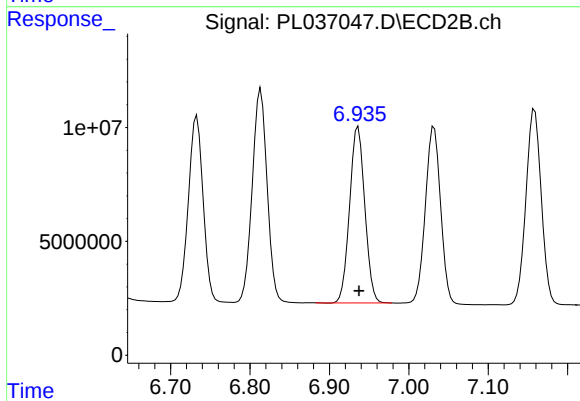
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.001 min
Response: 103415769
Conc: 49.14 ng/ml



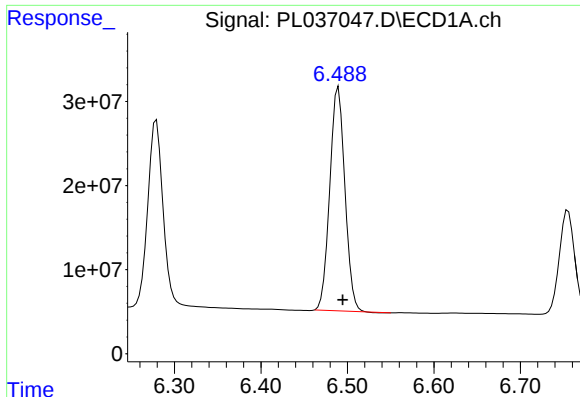
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 272764877
Conc: 53.75 ng/ml



#18 Endrin aldehyde

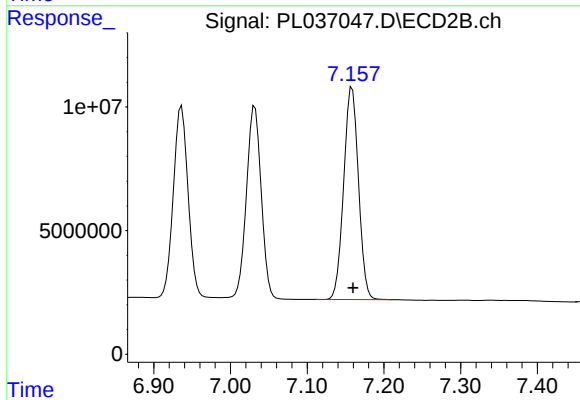
R.T.: 6.936 min
Delta R.T.: -0.001 min
Response: 102816510
Conc: 52.87 ng/ml



#19 Endosulfan Sulfate

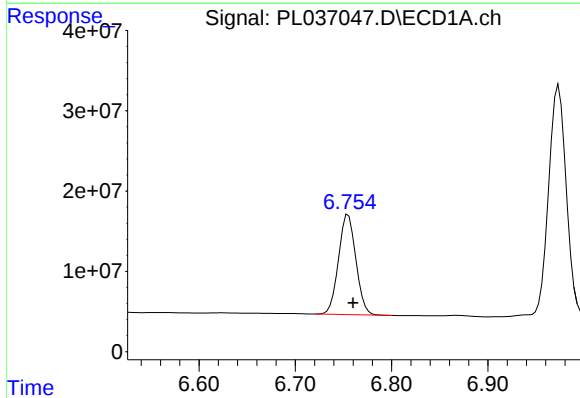
R.T.: 6.490 min
Delta R.T.: -0.005 min
Response: 322303806
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMSD



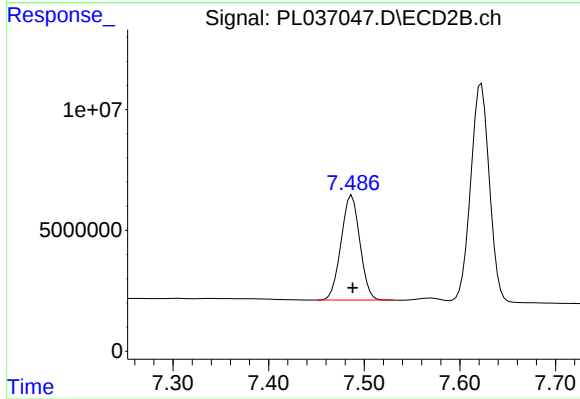
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 115571387
Conc: 53.27 ng/ml



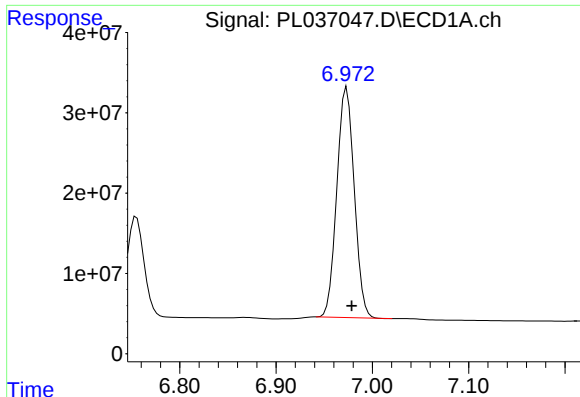
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.005 min
Response: 155645571
Conc: 49.04 ng/ml



#20 Methoxychlor

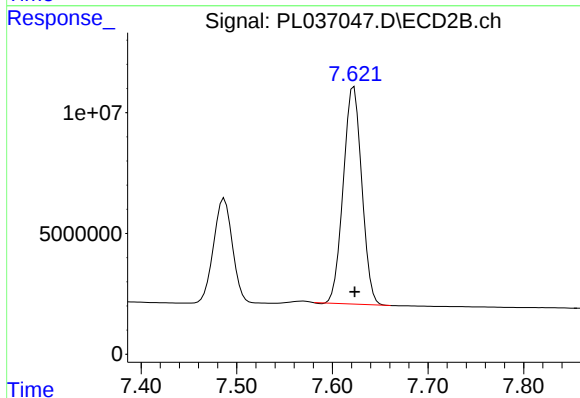
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 59486389
Conc: 49.11 ng/ml



#21 Endrin ketone

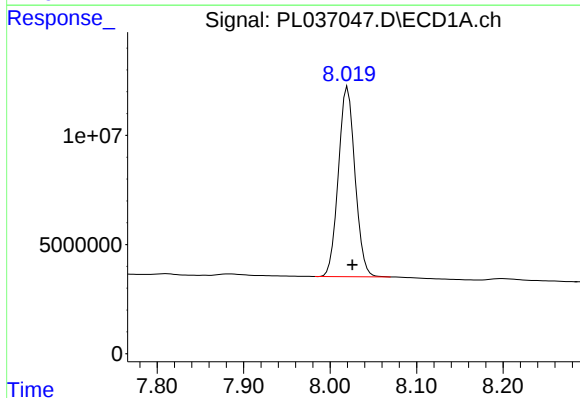
R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 359771749
Conc: 54.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-44COMPMSD



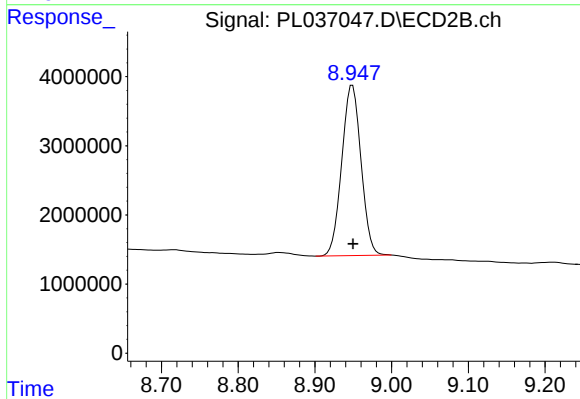
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 121349877
Conc: 53.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.020 min
Delta R.T.: -0.005 min
Response: 115776618
Conc: 17.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 43103518
Conc: 16.90 ng/ml