

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
 Data File : PL049304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2019 14:27
 Operator : SM\AJ
 Sample : PB120309BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120309BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:58:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.327	3.937	208.9E6	55807660	18.954	19.317
2)	SA Decachlor...	7.994	8.975	227.3E6	59834436	17.877	17.916
Target Compounds							
2)	A alpha-BHC	3.755	4.325	959.9E6	227.1E6	53.278	56.645
3)	MA gamma-BHC...	4.031	4.609	946.1E6	210.0E6	55.823	56.097
4)	MA Heptachlor	4.316	5.112	953.8E6	220.0E6	53.865	54.743
5)	MB Aldrin	4.555	5.414	892.9E6	196.1E6	52.296	53.306
6)	B beta-BHC	4.285	4.784	371.6E6	95612099	53.478	55.509
7)	B delta-BHC	4.479	4.998	902.2E6	172.6E6	55.826	56.289
8)	B Heptachlo...	4.992	5.801	829.7E6	160.8E6	55.944	49.178
9)	A Endosulfan I	5.322	6.157	794.2E6	174.8E6	54.270	54.269
10)	B gamma-Chl...	5.214	6.035	863.0E6	185.8E6	54.058	53.718
11)	B alpha-Chl...	5.270	6.107	834.9E6	187.4E6	53.445	54.018
12)	B 4,4'-DDE	5.438	6.267	842.5E6	179.6E6	53.861	54.697
13)	MA Dieldrin	5.561	6.413	846.5E6	183.4E6	55.359	54.676
14)	MA Endrin	5.813	6.630	816.6E6	165.8E6	56.619	55.574
15)	B Endosulfa...	6.089	6.842	759.5E6	168.6E6	57.512	55.598
16)	A 4,4'-DDD	5.949	6.757	672.1E6	143.1E6	56.476	54.390
17)	MA 4,4'-DDT	6.183	7.055	696.6E6	154.6E6	56.579	55.152
18)	B Endrin al...	6.255	6.966	621.6E6	143.3E6	56.795	55.566
19)	B Endosulfa...	6.467	7.188	669.1E6	156.6E6	51.532	51.485
20)	A Methoxychlor	6.728	7.515	348.2E6	87545567	54.291	52.807
21)	B Endrin ke...	6.948	7.658	752.7E6	165.4E6	52.889	52.012
22)	Mirex	7.123	8.108	370.7E6	87901168	35.186	33.840

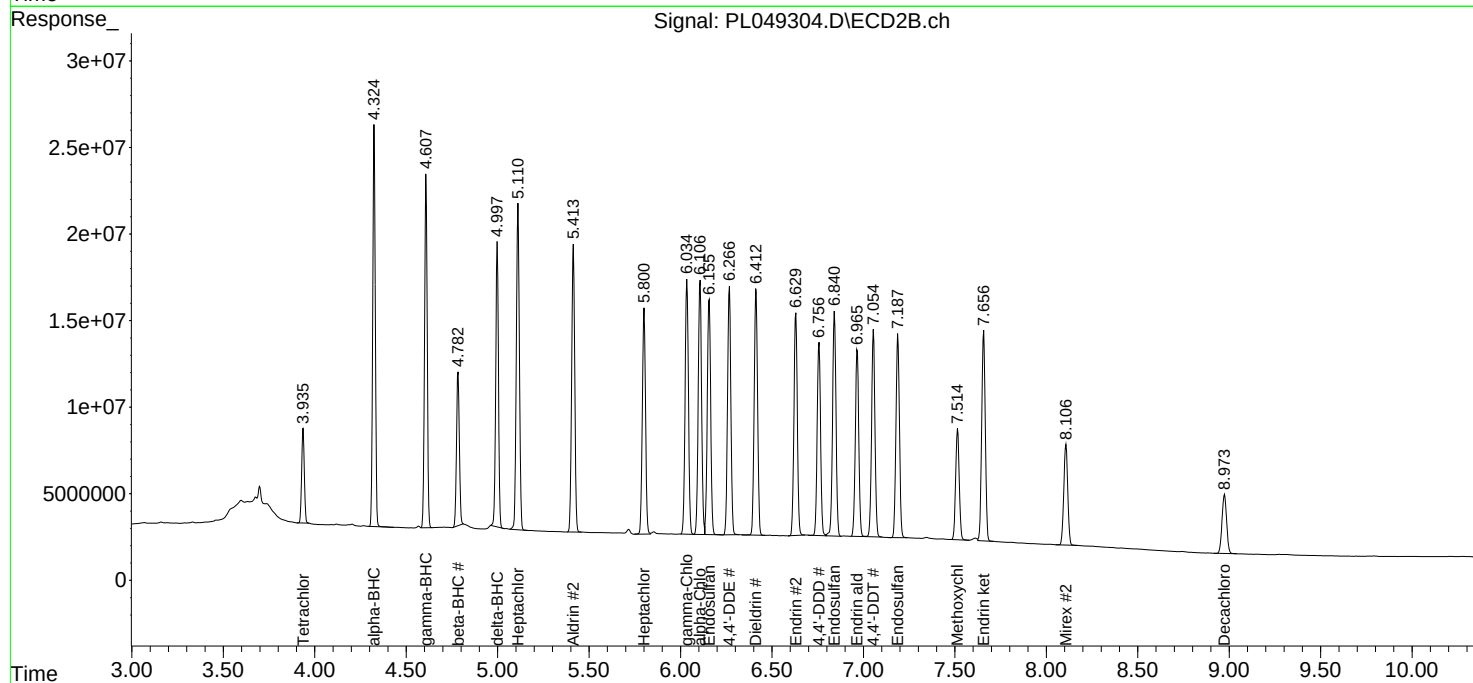
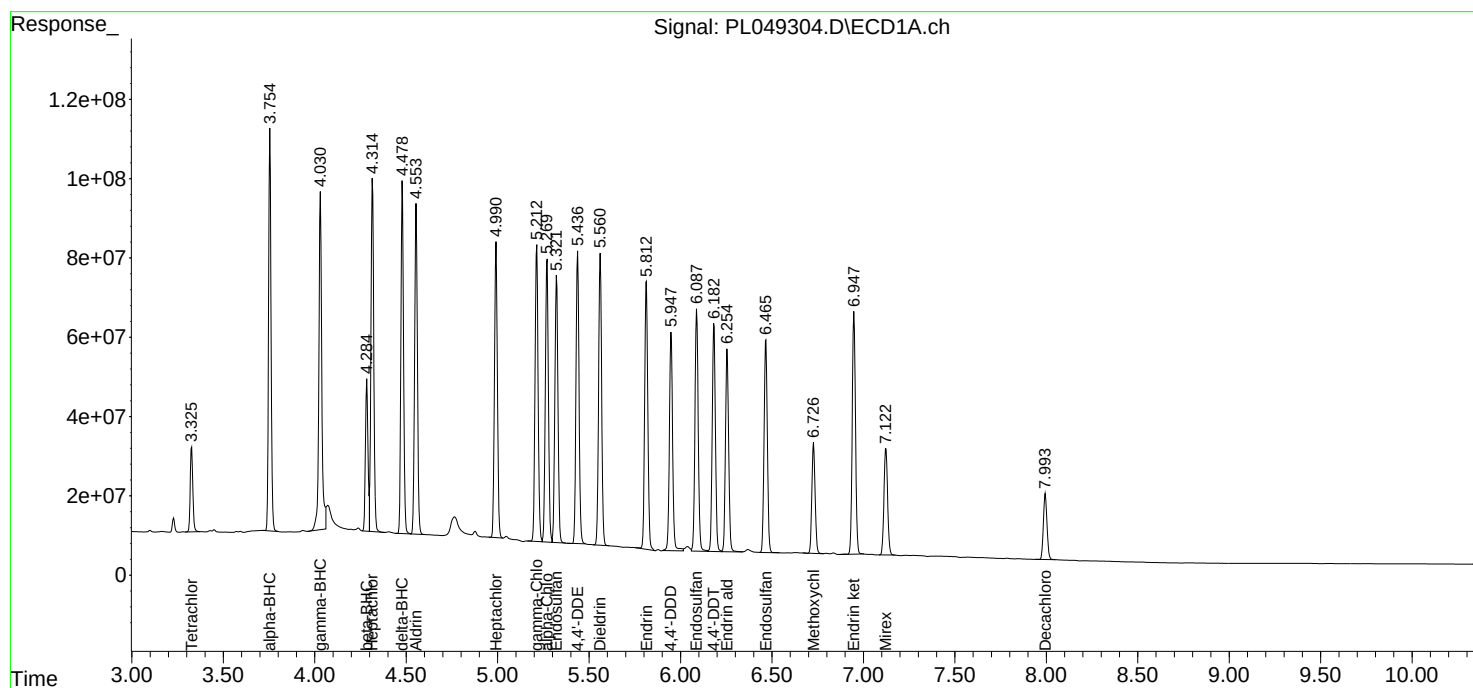
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

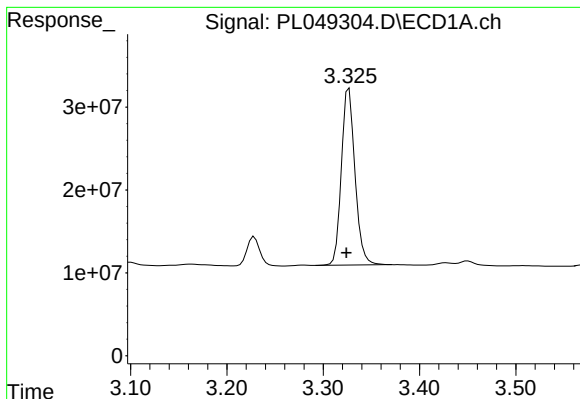
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
Data File : PL049304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2019 14:27
Operator : SM\AJ
Sample : PB120309BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120309BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:58:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

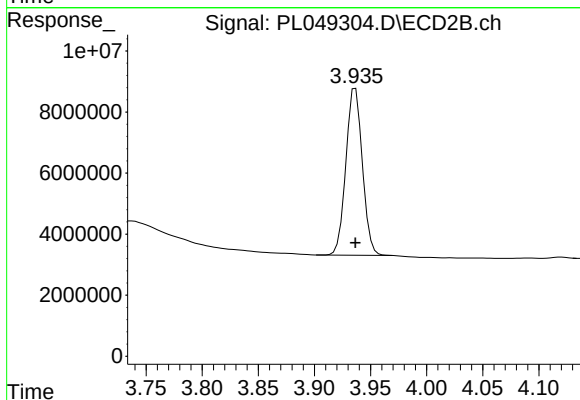




#1 Tetrachloro-m-xylene

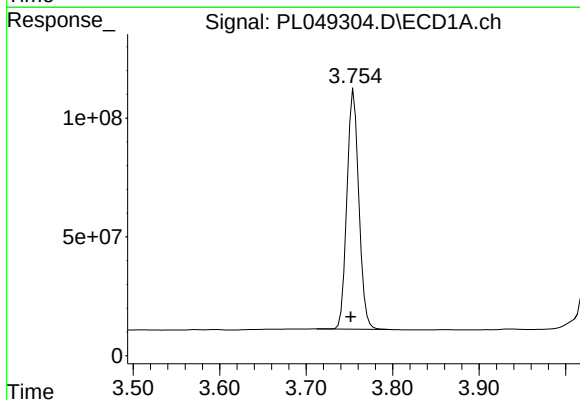
R.T.: 3.327 min
Delta R.T.: 0.003 min
Response: 208850767
Conc: 18.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120309BS



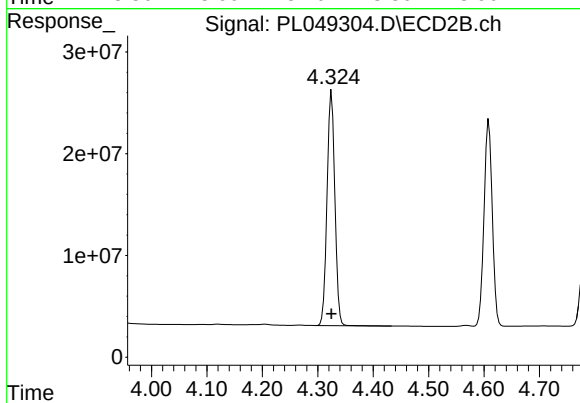
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 55807660
Conc: 19.32 ng/ml



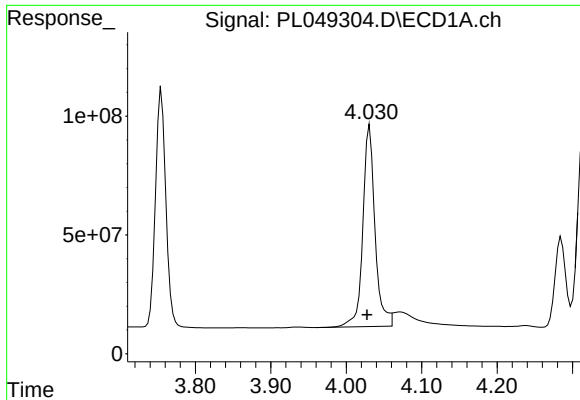
#2 alpha-BHC

R.T.: 3.755 min
Delta R.T.: 0.003 min
Response: 959876337
Conc: 53.28 ng/ml



#2 alpha-BHC

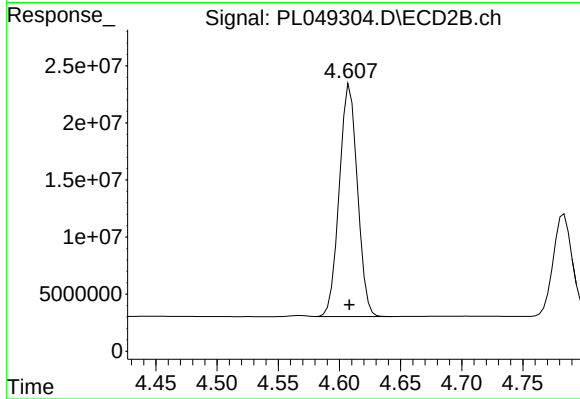
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 227051404
Conc: 56.65 ng/ml



#3 gamma-BHC (Lindane)

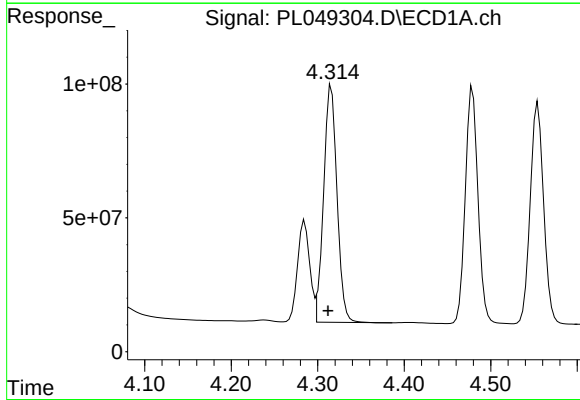
R.T.: 4.031 min
Delta R.T.: 0.003 min
Response: 946117985
Conc: 55.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120309BS



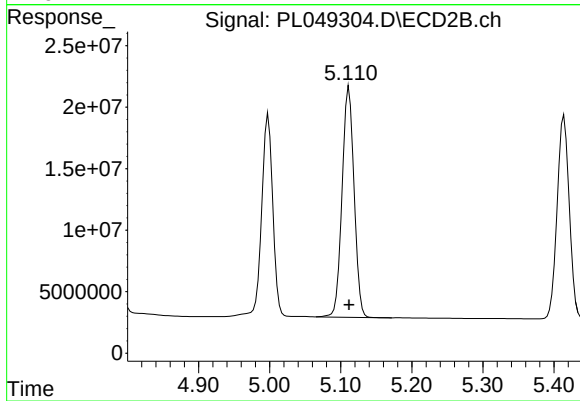
#3 gamma-BHC (Lindane)

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 210007832
Conc: 56.10 ng/ml



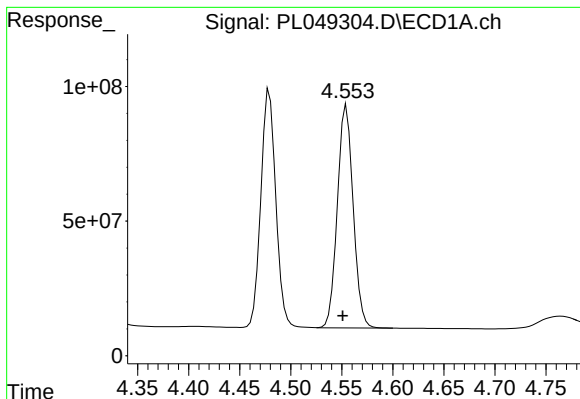
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: 0.004 min
Response: 953848608
Conc: 53.86 ng/ml



#4 Heptachlor

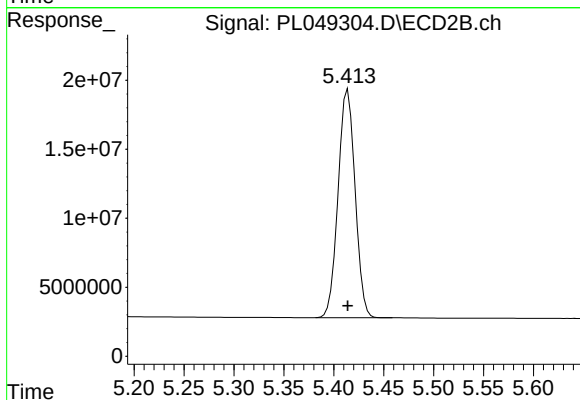
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 219987566
Conc: 54.74 ng/ml



#5 Aldrin

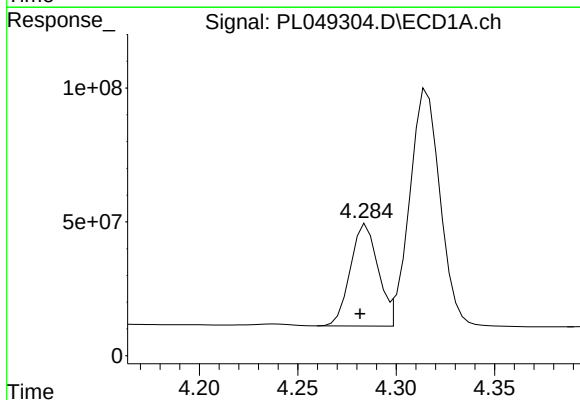
R.T.: 4.555 min
Delta R.T.: 0.004 min
Response: 892925403
Conc: 52.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120309BS



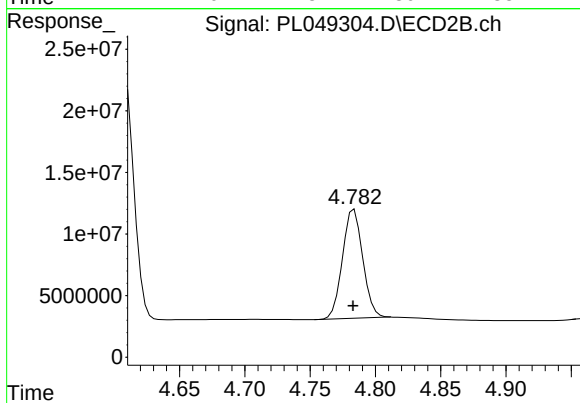
#5 Aldrin

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 196124276
Conc: 53.31 ng/ml



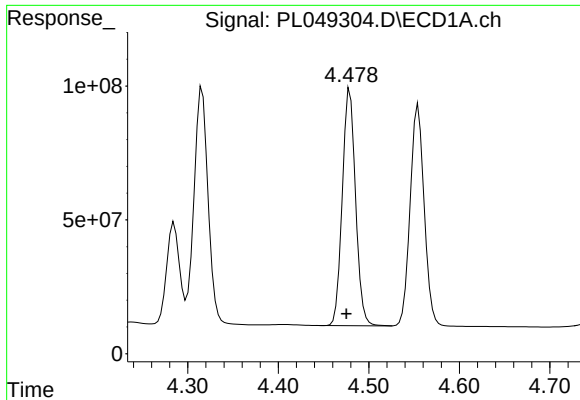
#6 beta-BHC

R.T.: 4.285 min
Delta R.T.: 0.003 min
Response: 371603911
Conc: 53.48 ng/ml



#6 beta-BHC

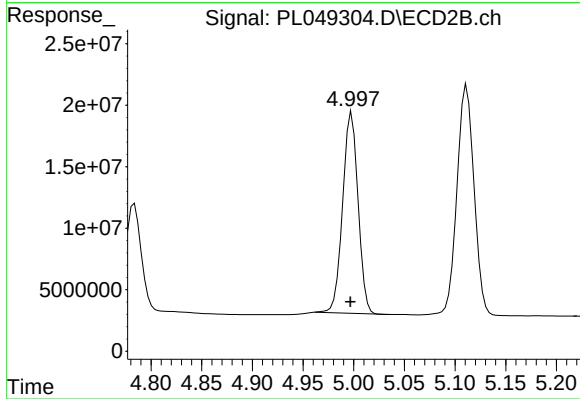
R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 95612099
Conc: 55.51 ng/ml



#7 delta-BHC

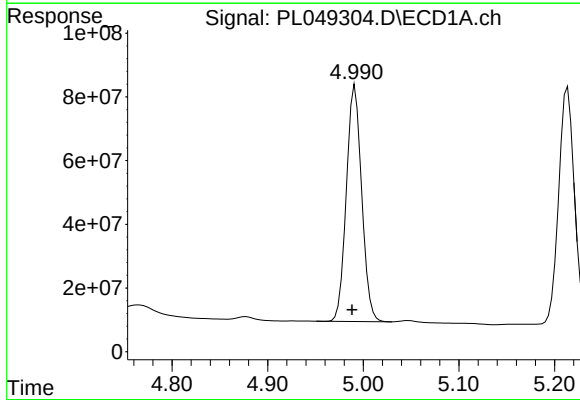
R.T.: 4.479 min
Delta R.T.: 0.004 min
Response: 902180127
Conc: 55.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120309BS



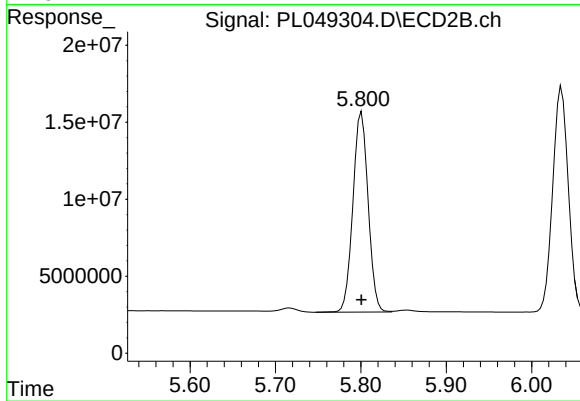
#7 delta-BHC

R.T.: 4.998 min
Delta R.T.: 0.001 min
Response: 172649550
Conc: 56.29 ng/ml



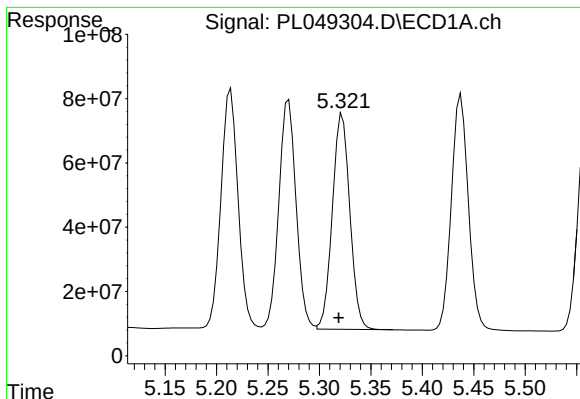
#8 Heptachlor epoxide

R.T.: 4.992 min
Delta R.T.: 0.003 min
Response: 829662674
Conc: 55.94 ng/ml



#8 Heptachlor epoxide

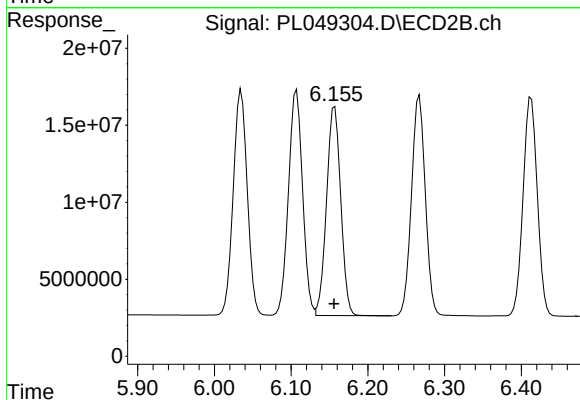
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 160750867
Conc: 49.18 ng/ml



#9 Endosulfan I

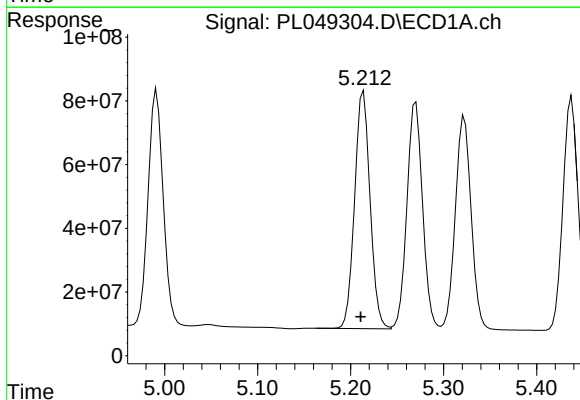
R.T.: 5.322 min
Delta R.T.: 0.003 min
Response: 794207593
Conc: 54.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120309BS



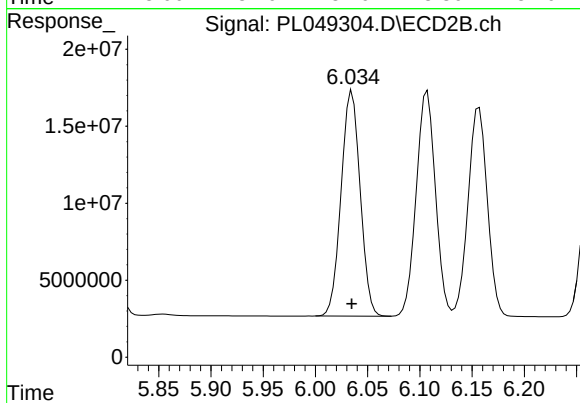
#9 Endosulfan I

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 174789264
Conc: 54.27 ng/ml



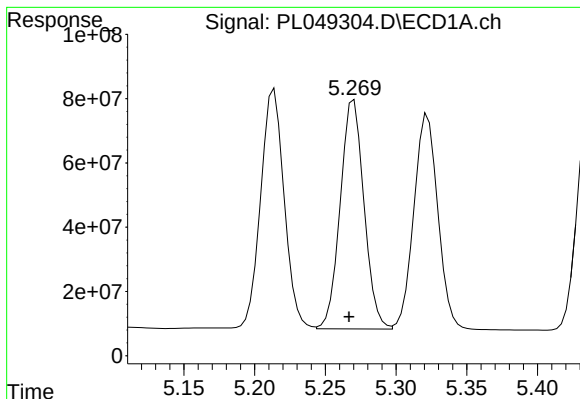
#10 gamma-Chlordane

R.T.: 5.214 min
Delta R.T.: 0.003 min
Response: 862985640
Conc: 54.06 ng/ml



#10 gamma-Chlordane

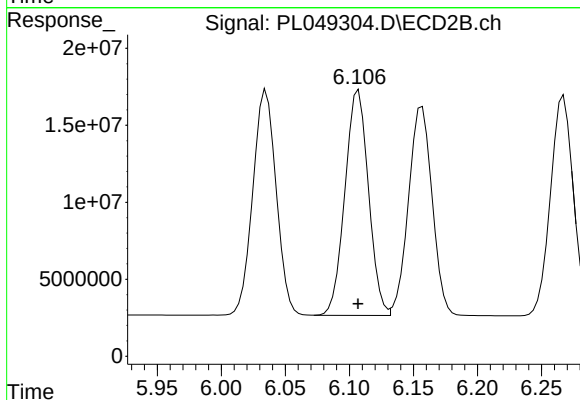
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 185818615
Conc: 53.72 ng/ml



#11 alpha-Chlordane

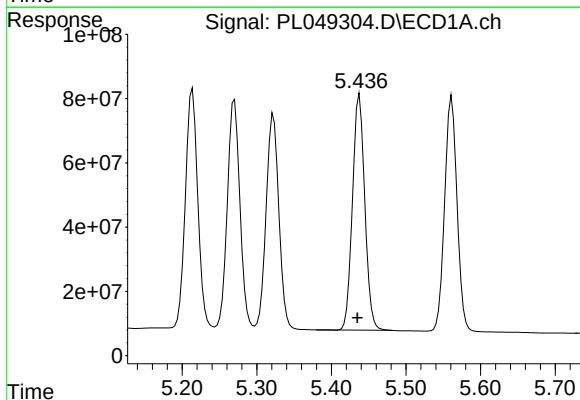
R.T.: 5.270 min
Delta R.T.: 0.003 min
Response: 834924121
Conc: 53.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120309BS



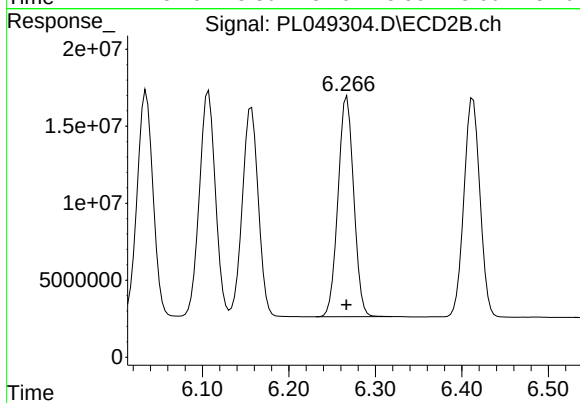
#11 alpha-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 187396770
Conc: 54.02 ng/ml



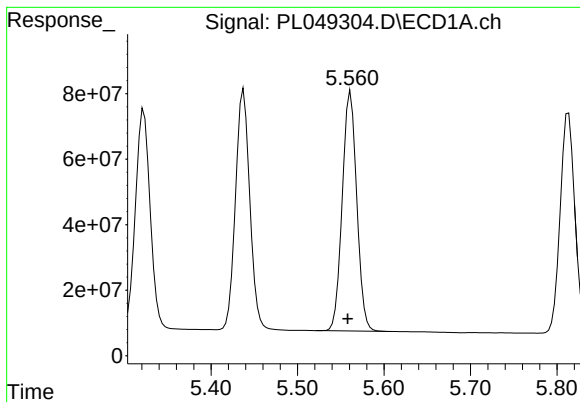
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: 0.003 min
Response: 842491462
Conc: 53.86 ng/ml



#12 4,4'-DDE

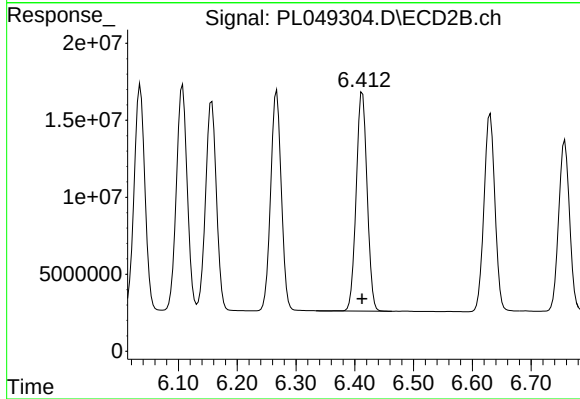
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 179554437
Conc: 54.70 ng/ml



#13 Dieldrin

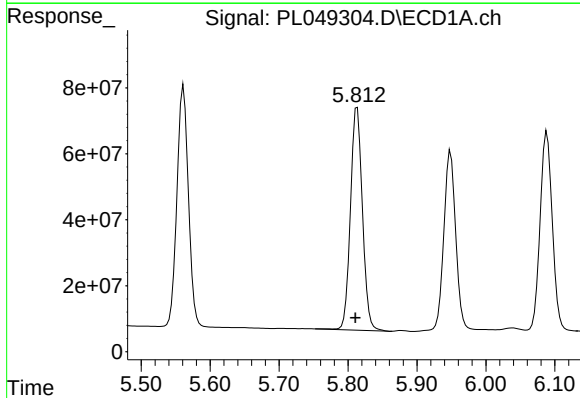
R.T.: 5.561 min
Delta R.T.: 0.003 min
Response: 846474707
Conc: 55.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120309BS



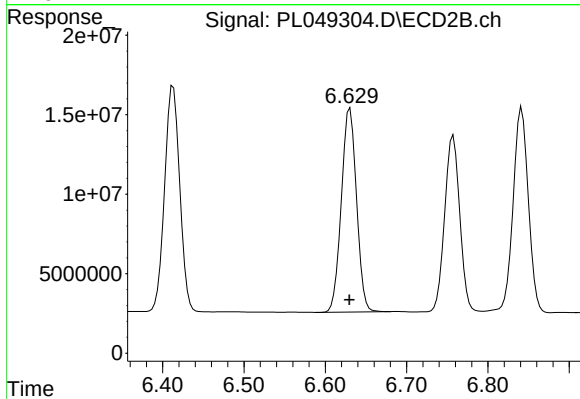
#13 Dieldrin

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 183372749
Conc: 54.68 ng/ml



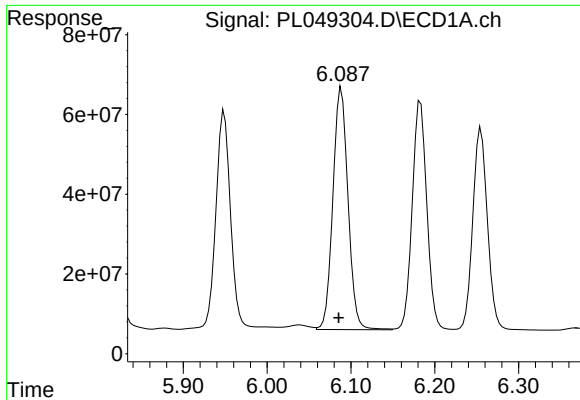
#14 Endrin

R.T.: 5.813 min
Delta R.T.: 0.002 min
Response: 816628571
Conc: 56.62 ng/ml



#14 Endrin

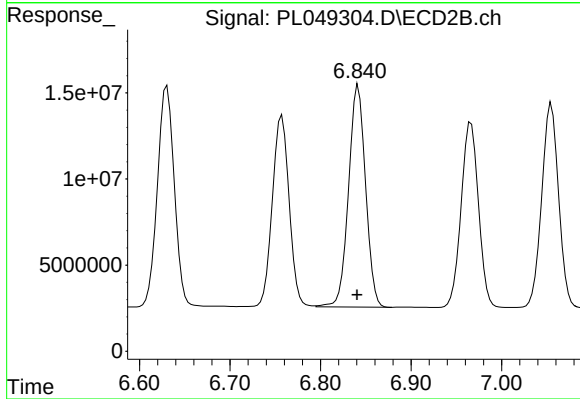
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 165844596
Conc: 55.57 ng/ml



#15 Endosulfan II

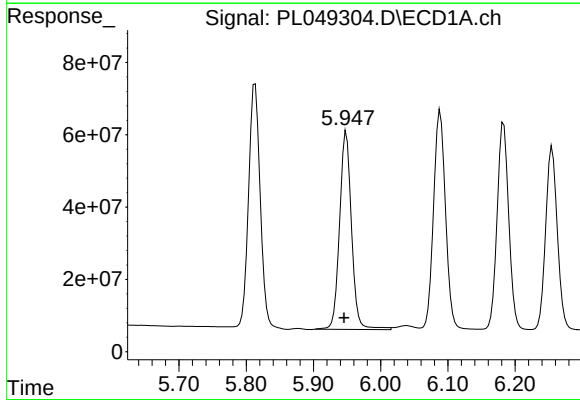
R.T.: 6.089 min
Delta R.T.: 0.003 min
Response: 759476059
Conc: 57.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120309BS



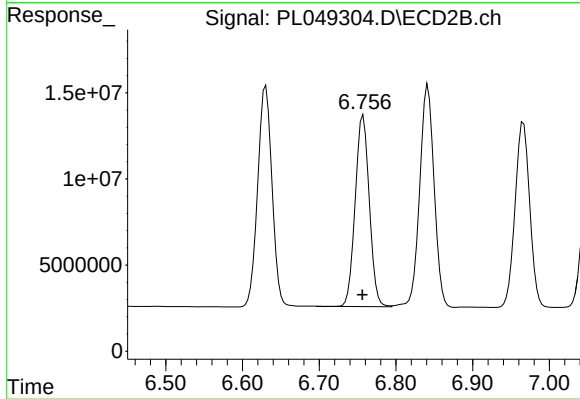
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.001 min
Response: 168636241
Conc: 55.60 ng/ml



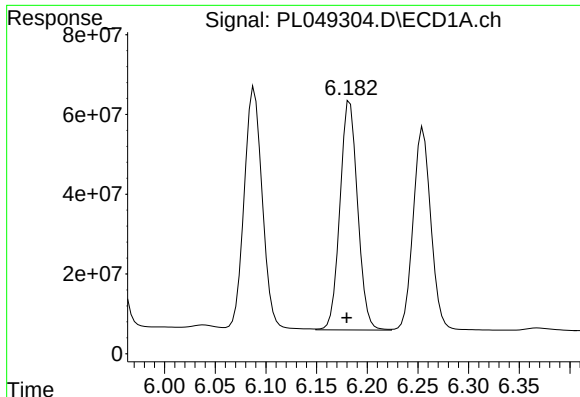
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: 0.003 min
Response: 672104014
Conc: 56.48 ng/ml



#16 4,4'-DDD

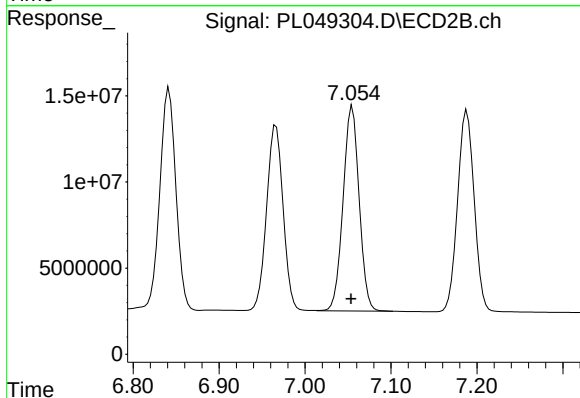
R.T.: 6.757 min
Delta R.T.: 0.001 min
Response: 143063329
Conc: 54.39 ng/ml



#17 4,4'-DDT

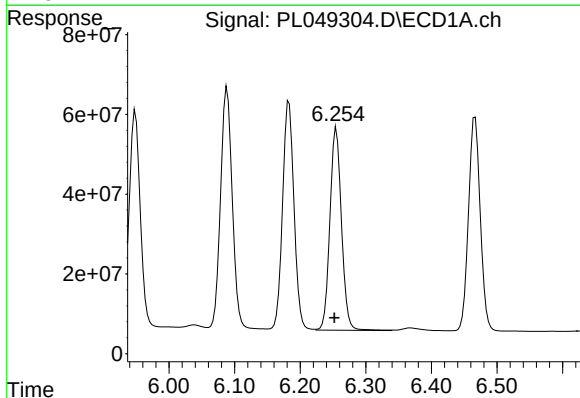
R.T.: 6.183 min
Delta R.T.: 0.003 min
Response: 696638609
Conc: 56.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120309BS



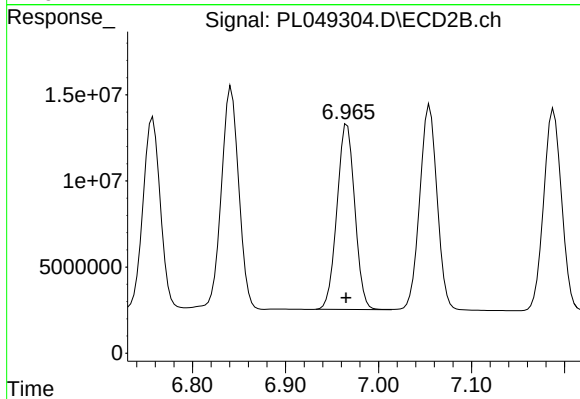
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.001 min
Response: 154627508
Conc: 55.15 ng/ml



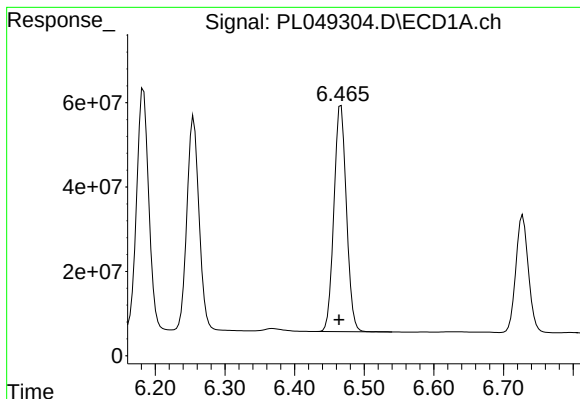
#18 Endrin aldehyde

R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 621566516
Conc: 56.79 ng/ml



#18 Endrin aldehyde

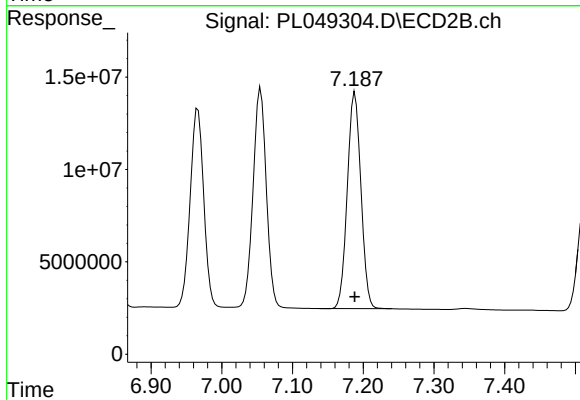
R.T.: 6.966 min
Delta R.T.: 0.001 min
Response: 143318533
Conc: 55.57 ng/ml



#19 Endosulfan Sulfate

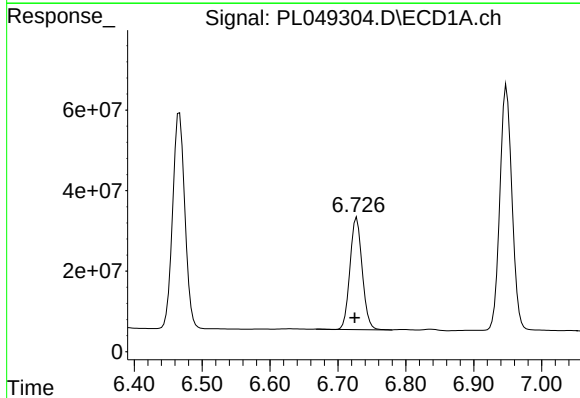
R.T.: 6.467 min
Delta R.T.: 0.003 min
Response: 669072022
Conc: 51.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120309BS



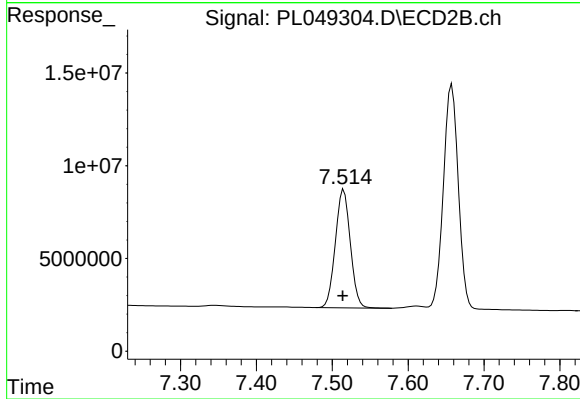
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 156559837
Conc: 51.49 ng/ml



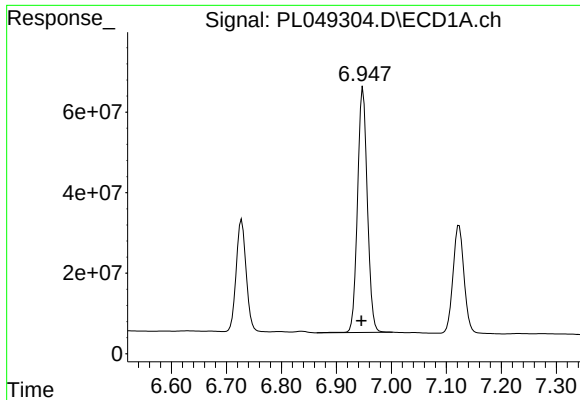
#20 Methoxychlor

R.T.: 6.728 min
Delta R.T.: 0.003 min
Response: 348206839
Conc: 54.29 ng/ml



#20 Methoxychlor

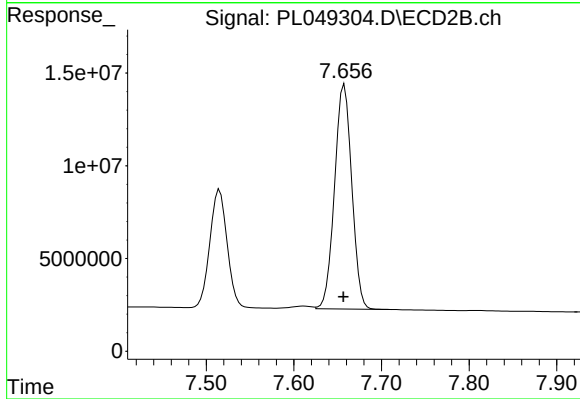
R.T.: 7.515 min
Delta R.T.: 0.001 min
Response: 87545567
Conc: 52.81 ng/ml



#21 Endrin ketone

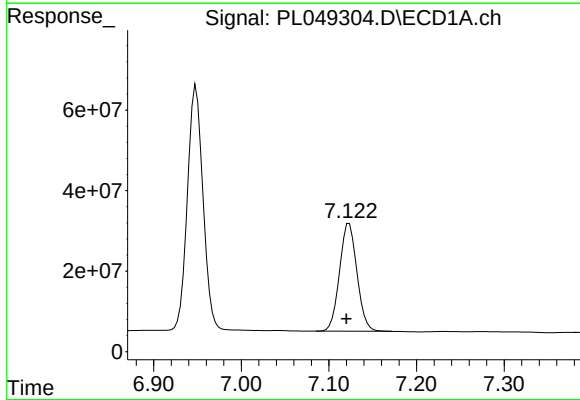
R.T.: 6.948 min
Delta R.T.: 0.003 min
Response: 752704882
Conc: 52.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120309BS



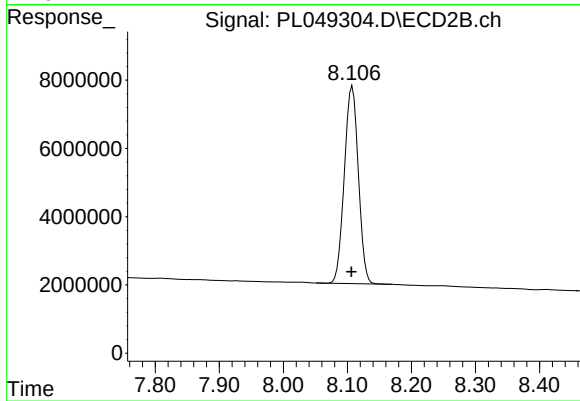
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: 0.001 min
Response: 165446931
Conc: 52.01 ng/ml



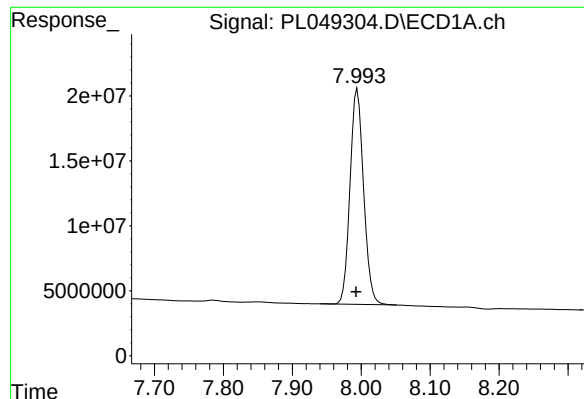
#22 Mirex

R.T.: 7.123 min
Delta R.T.: 0.003 min
Response: 370743794
Conc: 35.19 ng/ml



#22 Mirex

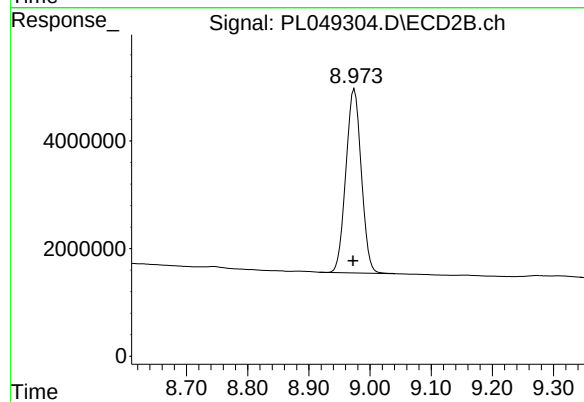
R.T.: 8.108 min
Delta R.T.: 0.001 min
Response: 87901168
Conc: 33.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: 0.002 min
Response: 227318130
Conc: 17.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120309BS



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.002 min
Response: 59834436
Conc: 17.92 ng/ml