

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070218\
 Data File : PL037641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 02:50
 Operator : UA\AJ
 Sample : IDOC WATER-01
 Misc : FOR SJ
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 IDOC WATER-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 04:14:30 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 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...	3.334	3.936	118.1E6	45370891	14.926	16.399
2)	SA Decachlor...	8.012	8.947	102.4E6	31179904	16.973	15.716
Target Compounds							
2)	A alpha-BHC	3.764	4.315	524.6E6	188.6E6	42.851	48.614
3)	MA gamma-BHC...	4.041	4.595	461.7E6	167.7E6	44.757	48.566
4)	MA Heptachlor	4.326	5.106	466.8E6	166.2E6	45.558	48.099
5)	MB Aldrin	4.566	5.409	466.9E6	152.2E6	45.873	48.508
6)	B beta-BHC	4.295	4.757	206.0E6	74958343	45.168	46.480
7)	B delta-BHC	4.490	4.971	469.6E6	154.0E6	44.389	54.598
8)	B Heptachlo...	5.004	5.788	432.7E6	146.6E6	46.191	51.422
9)	A Endosulfan I	5.335	6.141	384.4E6	120.7E6	45.430	47.065
10)	B gamma-Chl...	5.227	6.021	468.4E6	143.8E6	50.005	51.051
11)	B alpha-Chl...	5.283	6.094	423.5E6	135.2E6	46.632	46.985
12)	B 4,4'-DDE	5.452	6.250	402.1E6	127.4E6	45.520	50.053
13)	MA Dieldrin	5.575	6.395	434.0E6	125.2E6	49.026	46.907
14)	MA Endrin	5.829	6.609	342.2E6	116.5E6	43.442	50.678
15)	B Endosulfa...	6.103	6.812	347.7E6	108.1E6	47.281	43.604
16)	A 4,4'-DDD	5.964	6.731	304.0E6	101.5E6	46.290	49.460
17)	MA 4,4'-DDT	6.198	7.031	334.2E6	100.2E6	51.770	47.284
18)	B Endrin al...	6.272	6.934	264.4E6	91550538	47.341	45.496
19)	B Endosulfa...	6.482	7.157	309.2E6	98749149	46.221	45.372
20)	A Methoxychlor	6.747	7.485	139.1E6	51798906	40.922	46.276
21)	B Endrin ke...	6.967	7.621	301.6E6	102.3E6	42.403	50.417

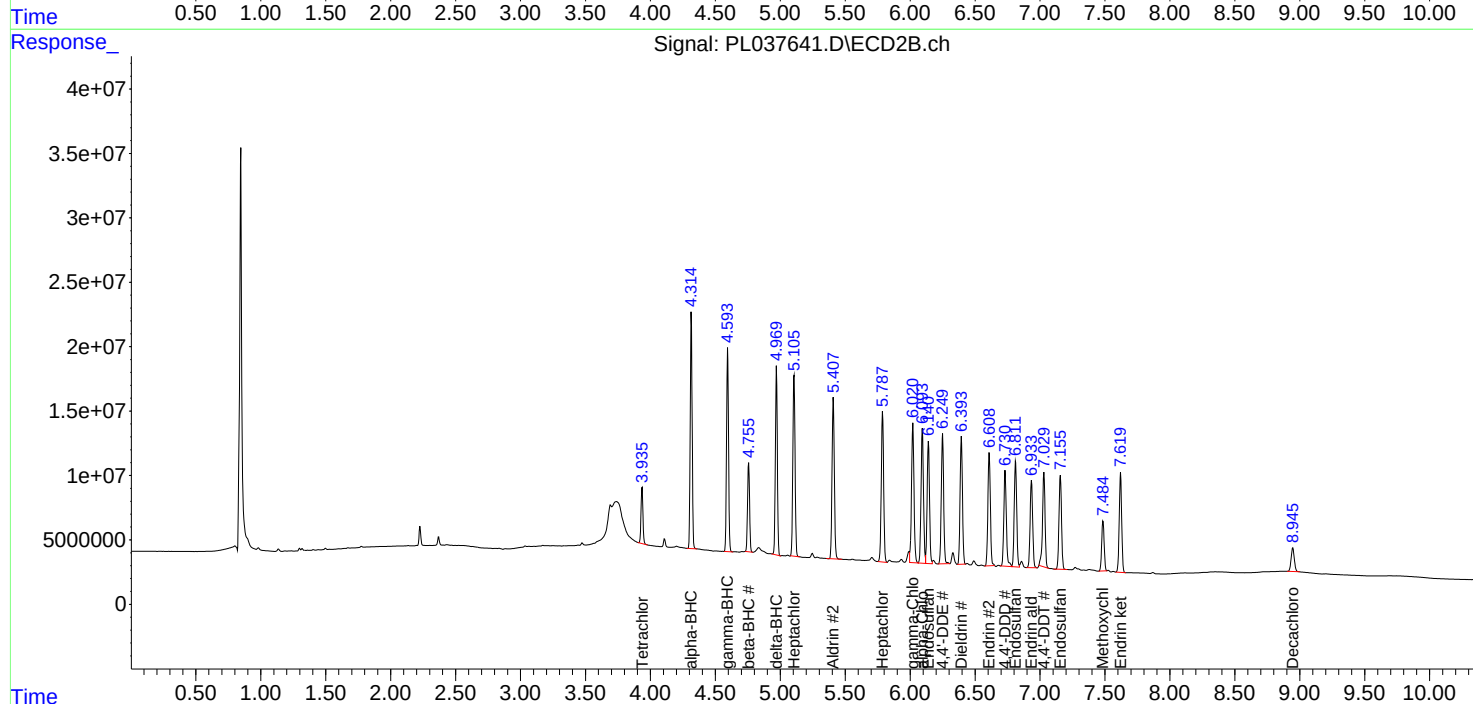
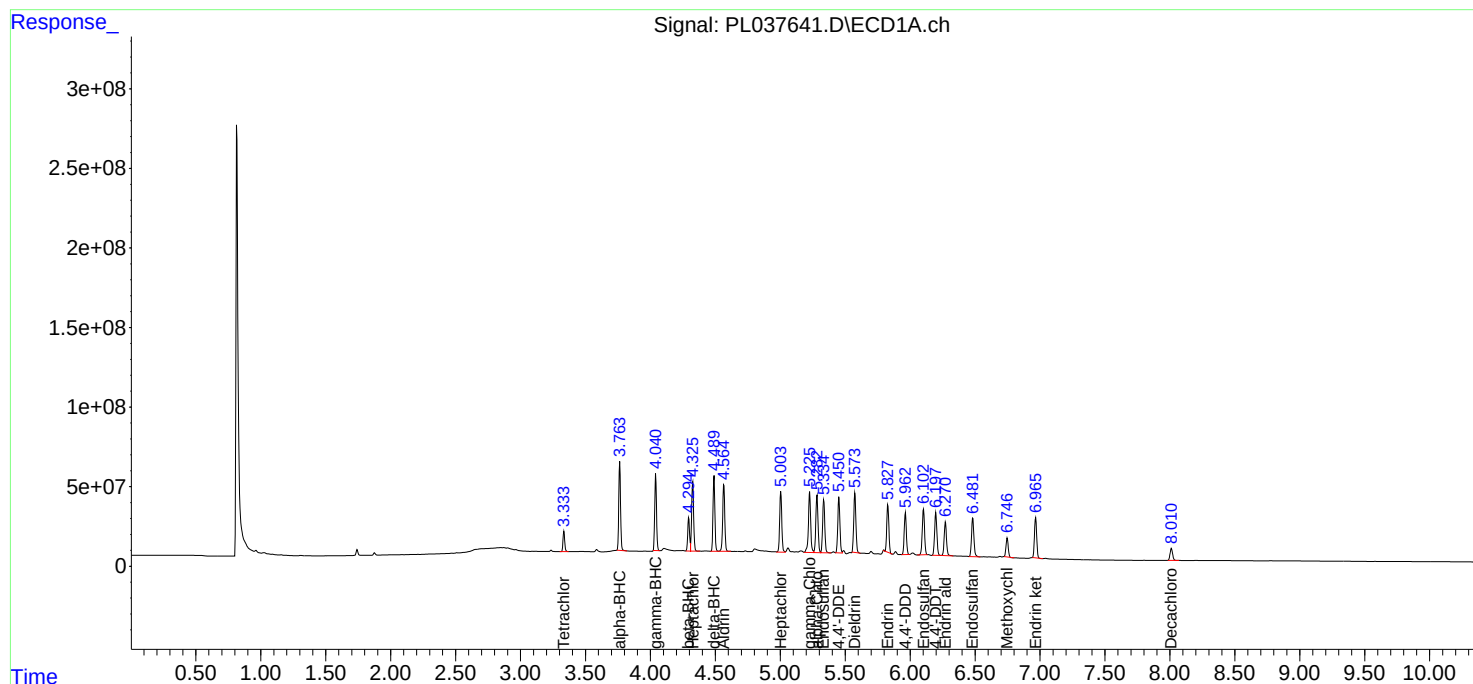
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

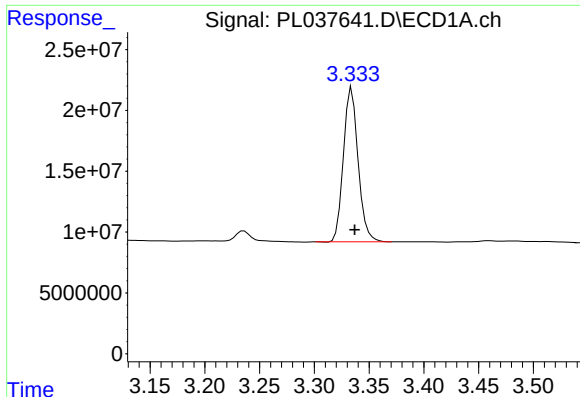
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070218\
Data File : PL037641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2018 02:50
Operator : UA\AJ
Sample : IDOC WATER-01
Misc : FOR SJ
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
IDOC WATER-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 04:14:30 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 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

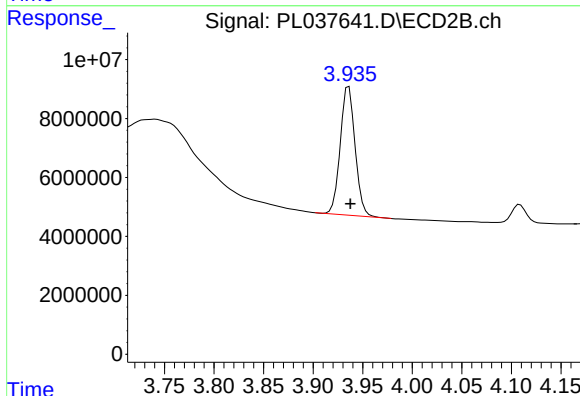




#1 Tetrachloro-m-xylene

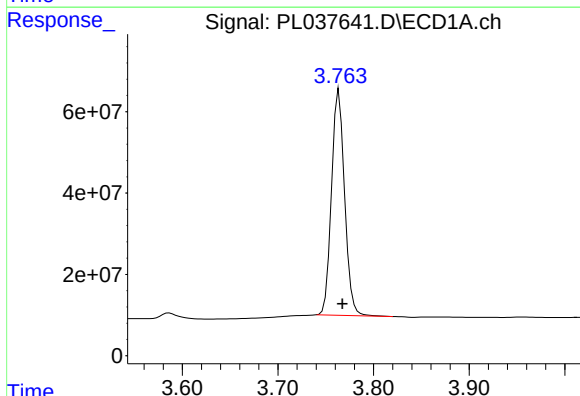
R.T.: 3.334 min
Delta R.T.: -0.003 min
Response: 118070760
Conc: 14.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-01



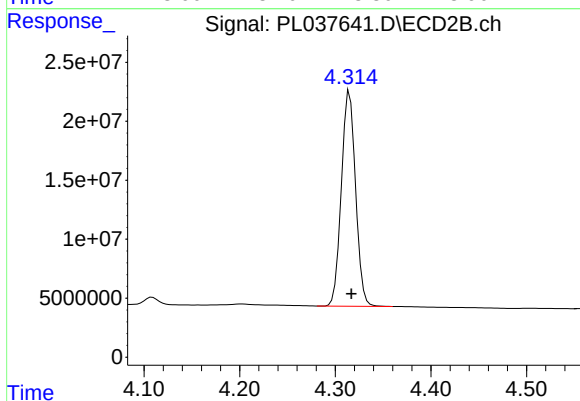
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 45370891
Conc: 16.40 ng/ml



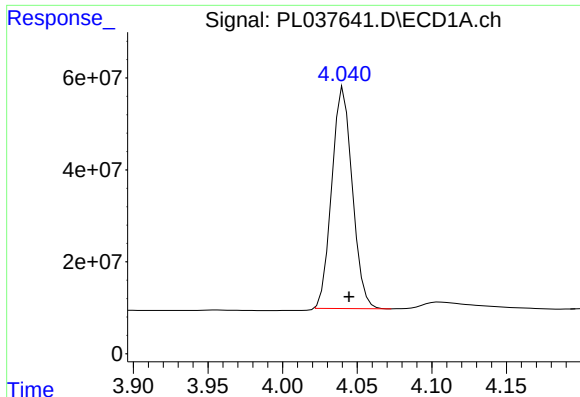
#2 alpha-BHC

R.T.: 3.764 min
Delta R.T.: -0.004 min
Response: 524614885
Conc: 42.85 ng/ml



#2 alpha-BHC

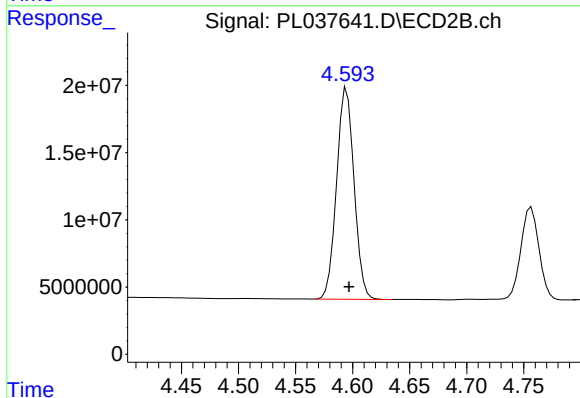
R.T.: 4.315 min
Delta R.T.: -0.002 min
Response: 188634384
Conc: 48.61 ng/ml



#3 gamma-BHC (Lindane)

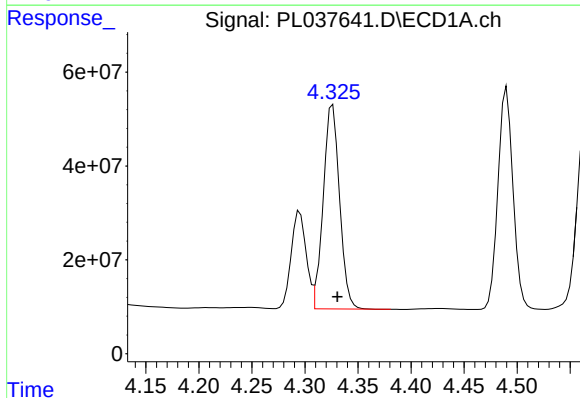
R.T.: 4.041 min
Delta R.T.: -0.004 min
Response: 461660996
Conc: 44.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-01



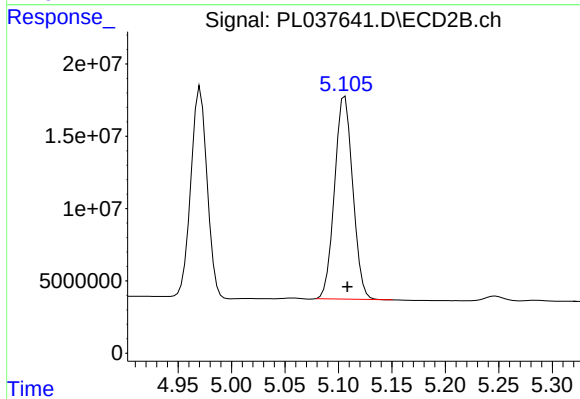
#3 gamma-BHC (Lindane)

R.T.: 4.595 min
Delta R.T.: -0.002 min
Response: 167735315
Conc: 48.57 ng/ml



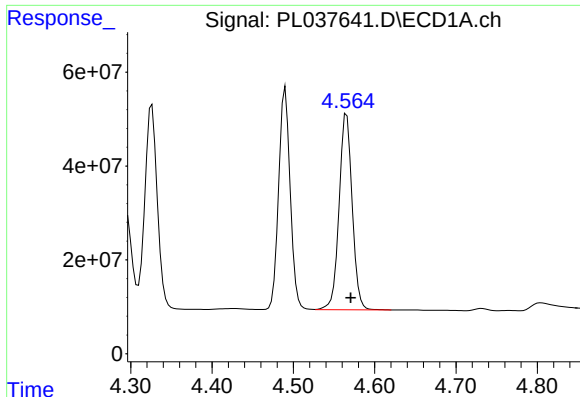
#4 Heptachlor

R.T.: 4.326 min
Delta R.T.: -0.004 min
Response: 466758082
Conc: 45.56 ng/ml



#4 Heptachlor

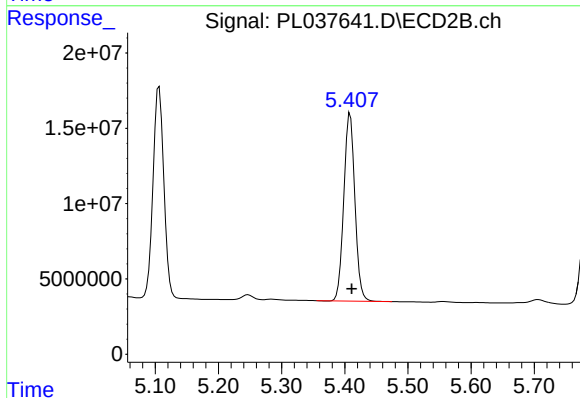
R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 166249190
Conc: 48.10 ng/ml



#5 Aldrin

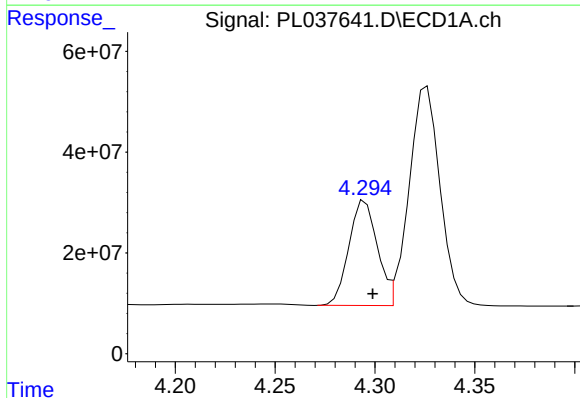
R.T.: 4.566 min
Delta R.T.: -0.005 min
Response: 466921745
Conc: 45.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-01



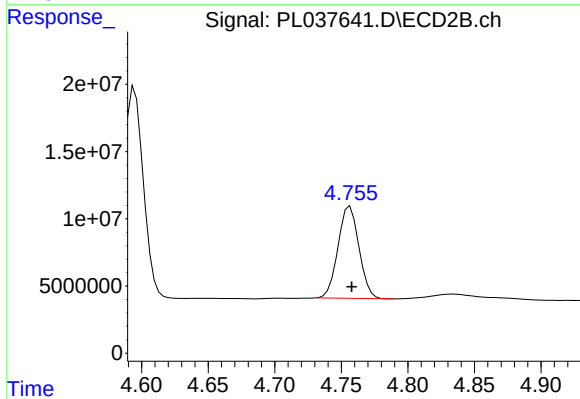
#5 Aldrin

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 152180566
Conc: 48.51 ng/ml



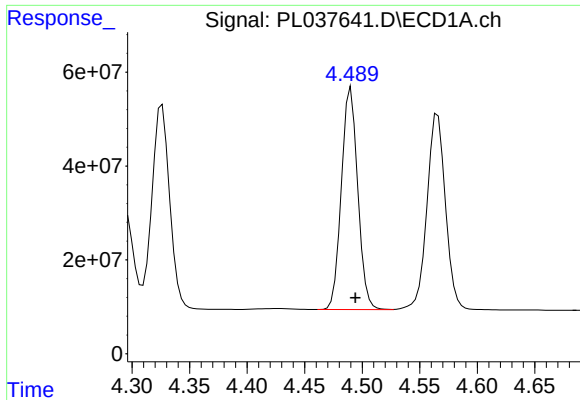
#6 beta-BHC

R.T.: 4.295 min
Delta R.T.: -0.004 min
Response: 206005388
Conc: 45.17 ng/ml



#6 beta-BHC

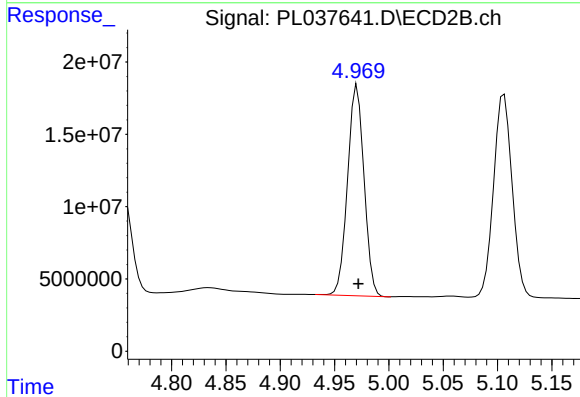
R.T.: 4.757 min
Delta R.T.: -0.001 min
Response: 74958343
Conc: 46.48 ng/ml



#7 delta-BHC

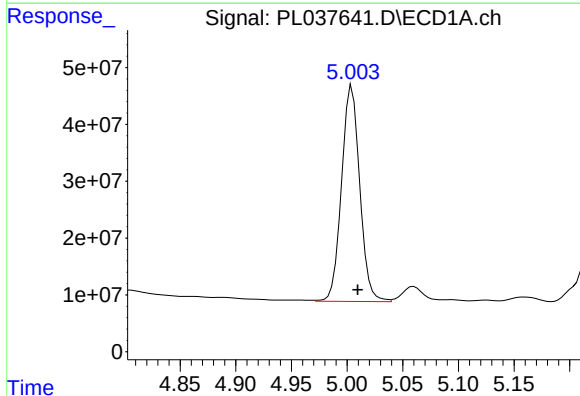
R.T.: 4.490 min
Delta R.T.: -0.004 min
Response: 469593317
Conc: 44.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-01



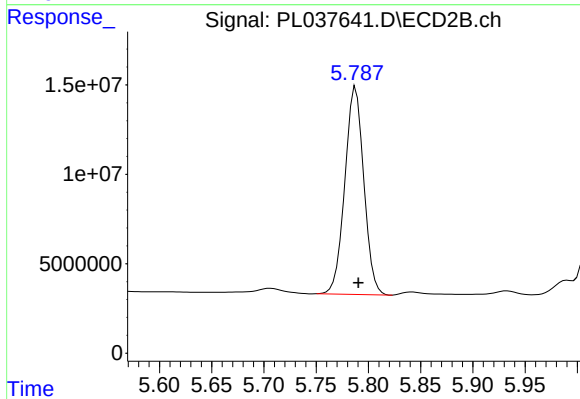
#7 delta-BHC

R.T.: 4.971 min
Delta R.T.: -0.001 min
Response: 153981552
Conc: 54.60 ng/ml



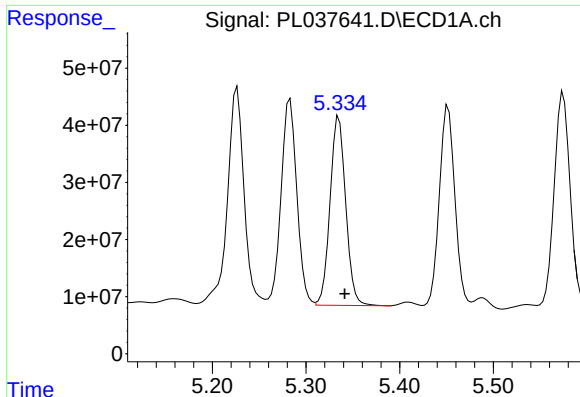
#8 Heptachlor epoxide

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 432672206
Conc: 46.19 ng/ml



#8 Heptachlor epoxide

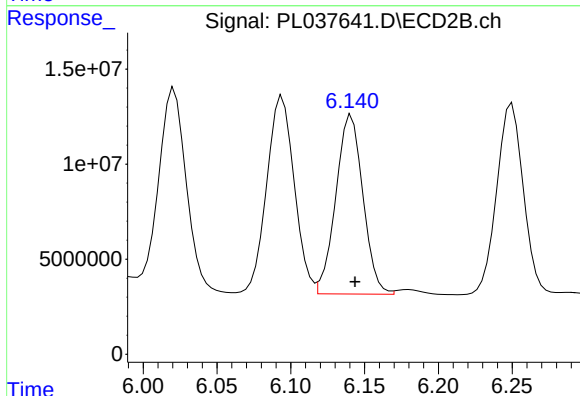
R.T.: 5.788 min
Delta R.T.: -0.003 min
Response: 146588435
Conc: 51.42 ng/ml



#9 Endosulfan I

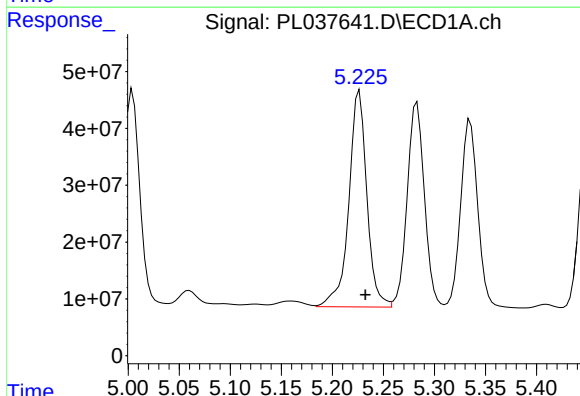
R.T.: 5.335 min
Delta R.T.: -0.006 min
Response: 384372988
Conc: 45.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-01



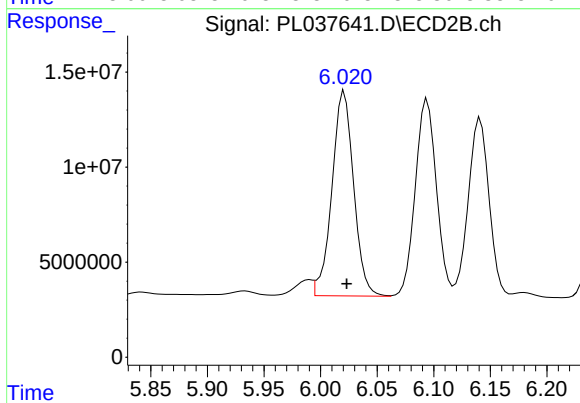
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 120711998
Conc: 47.06 ng/ml



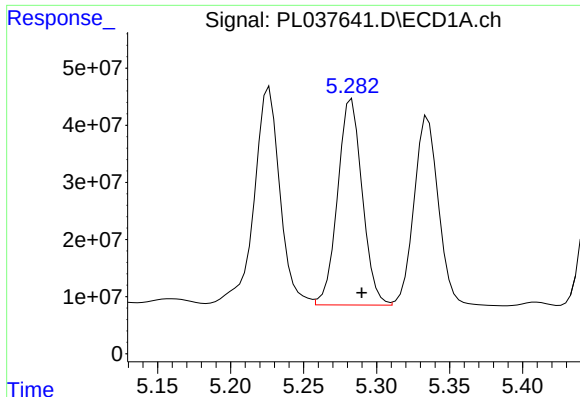
#10 gamma-Chlordane

R.T.: 5.227 min
Delta R.T.: -0.006 min
Response: 468365859
Conc: 50.01 ng/ml



#10 gamma-Chlordane

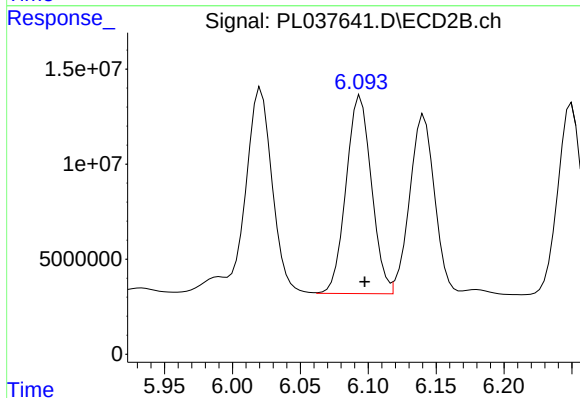
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 143779469
Conc: 51.05 ng/ml



#11 alpha-Chlordane

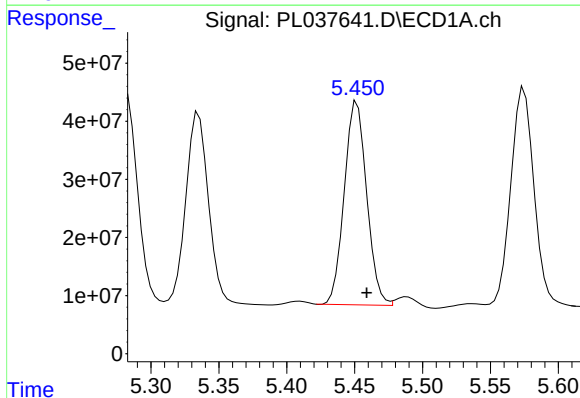
R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 423486902
Conc: 46.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-01



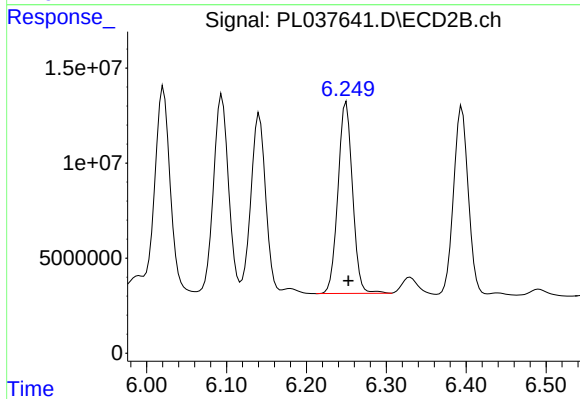
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 135236061
Conc: 46.98 ng/ml



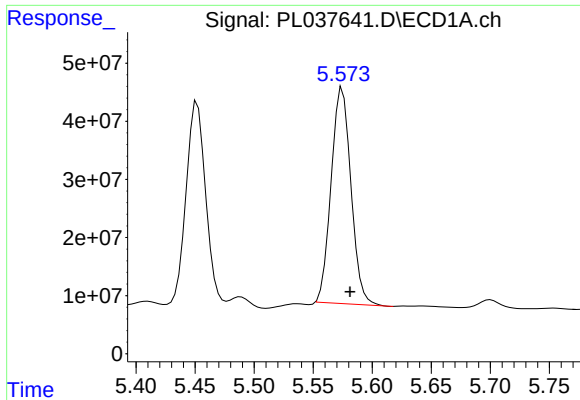
#12 4,4'-DDE

R.T.: 5.452 min
Delta R.T.: -0.007 min
Response: 402055455
Conc: 45.52 ng/ml



#12 4,4'-DDE

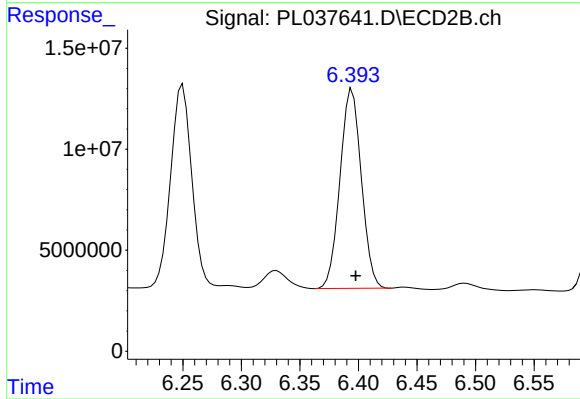
R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 127368508
Conc: 50.05 ng/ml



#13 Dieldrin

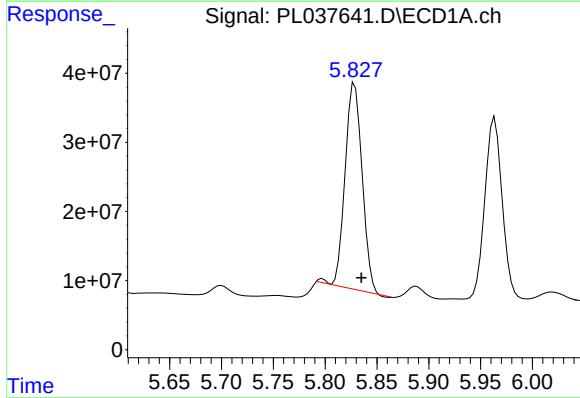
R.T.: 5.575 min
Delta R.T.: -0.007 min
Response: 434031372
Conc: 49.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-01



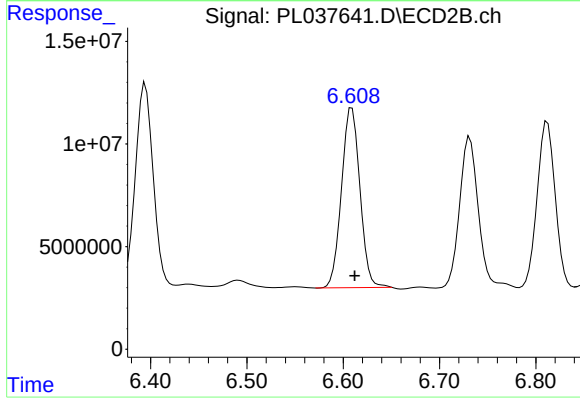
#13 Dieldrin

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 125207072
Conc: 46.91 ng/ml



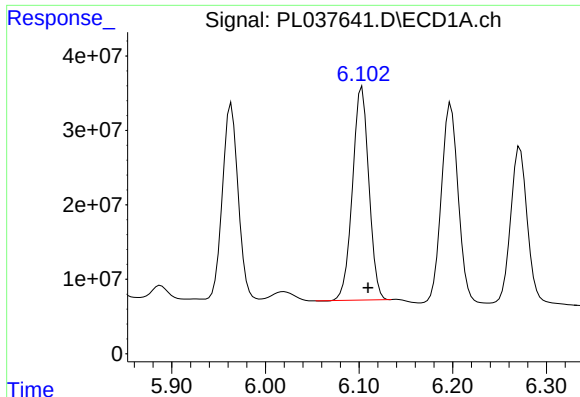
#14 Endrin

R.T.: 5.829 min
Delta R.T.: -0.006 min
Response: 342213368
Conc: 43.44 ng/ml



#14 Endrin

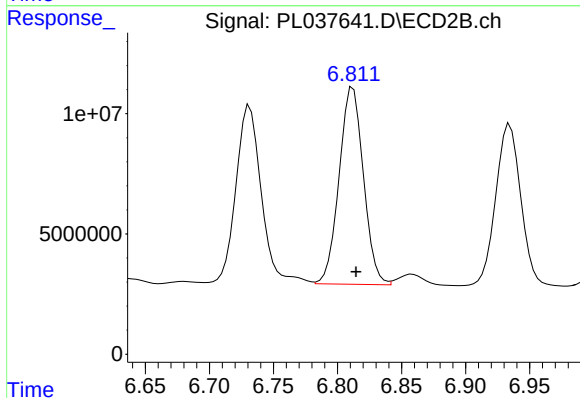
R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 116523484
Conc: 50.68 ng/ml



#15 Endosulfan II

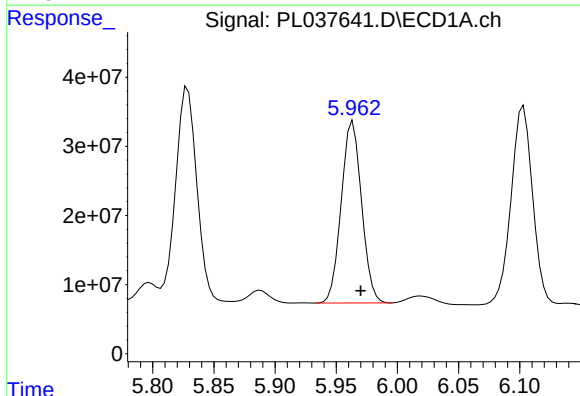
R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 347677149
Conc: 47.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-01



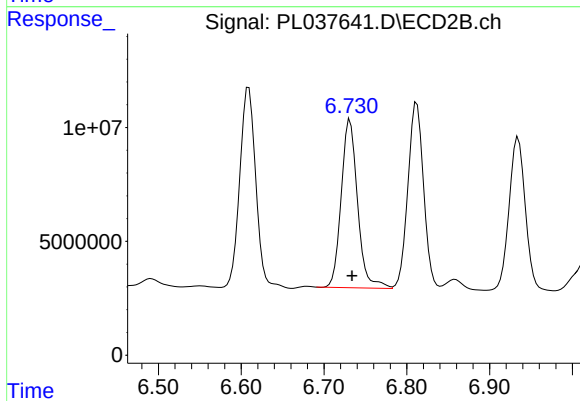
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 108140983
Conc: 43.60 ng/ml



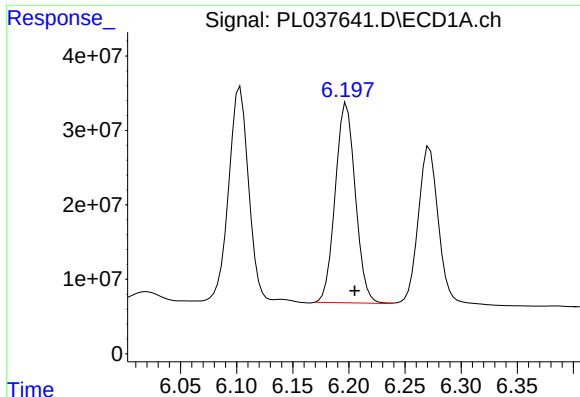
#16 4,4'-DDD

R.T.: 5.964 min
Delta R.T.: -0.006 min
Response: 303991200
Conc: 46.29 ng/ml



#16 4,4'-DDD

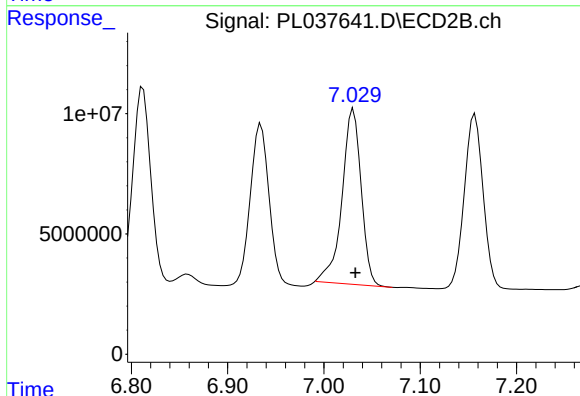
R.T.: 6.731 min
Delta R.T.: -0.002 min
Response: 101526610
Conc: 49.46 ng/ml



#17 4,4'-DDT

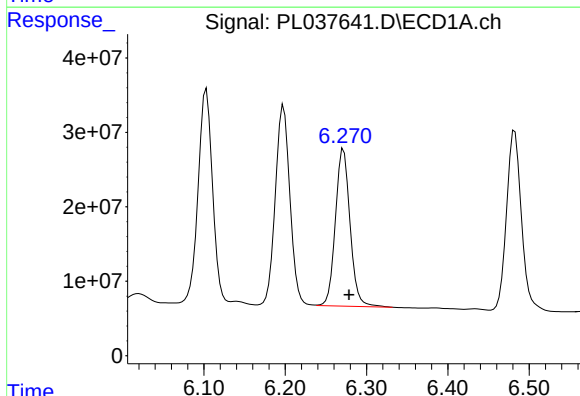
R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 334242393
Conc: 51.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-01



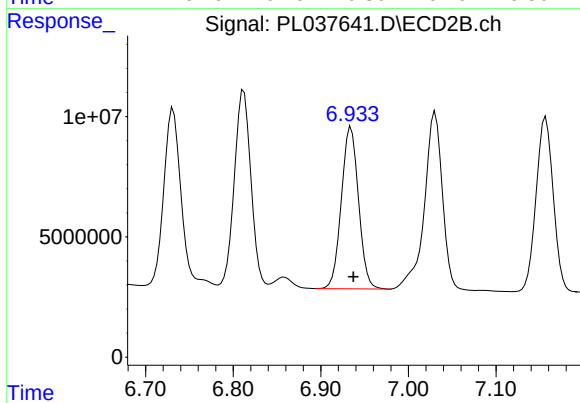
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 100156577
Conc: 47.28 ng/ml



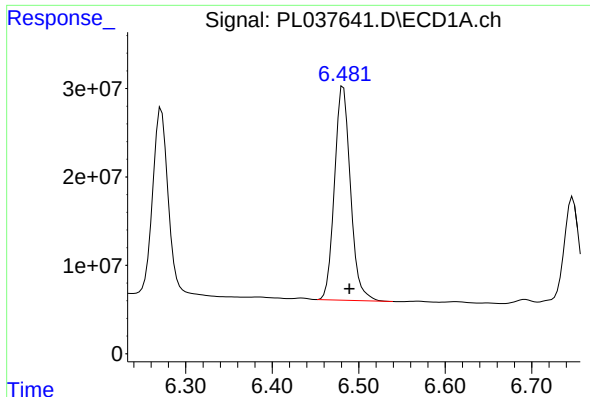
#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 264375271
Conc: 47.34 ng/ml



#18 Endrin aldehyde

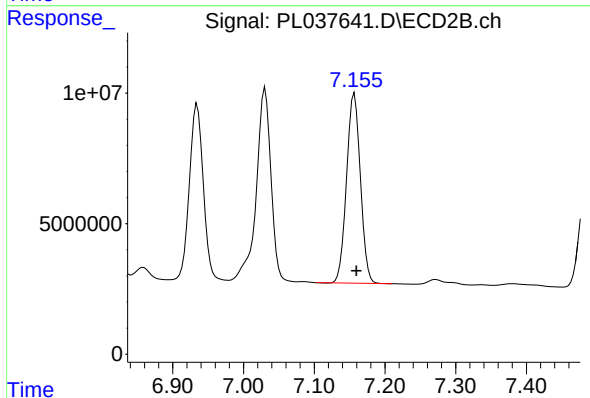
R.T.: 6.934 min
Delta R.T.: -0.003 min
Response: 91550538
Conc: 45.50 ng/ml



#19 Endosulfan Sulfate

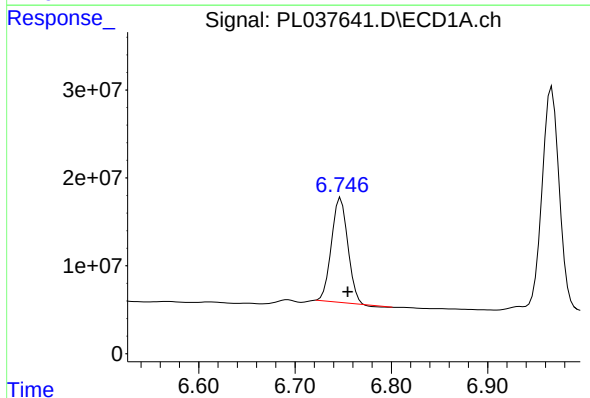
R.T.: 6.482 min
Delta R.T.: -0.007 min
Response: 309221734
Conc: 46.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-01



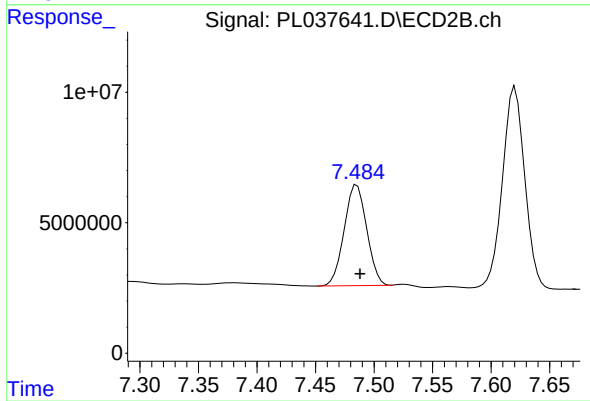
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 98749149
Conc: 45.37 ng/ml



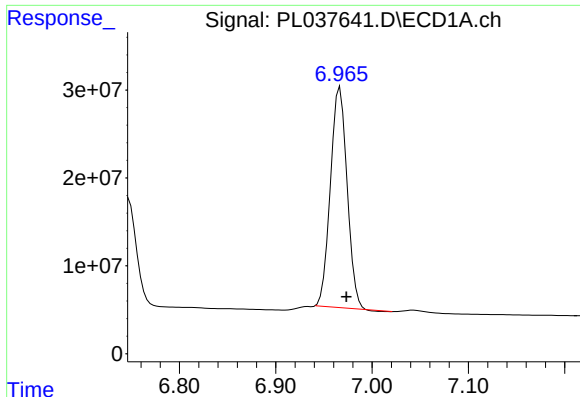
#20 Methoxychlor

R.T.: 6.747 min
Delta R.T.: -0.007 min
Response: 139092654
Conc: 40.92 ng/ml



#20 Methoxychlor

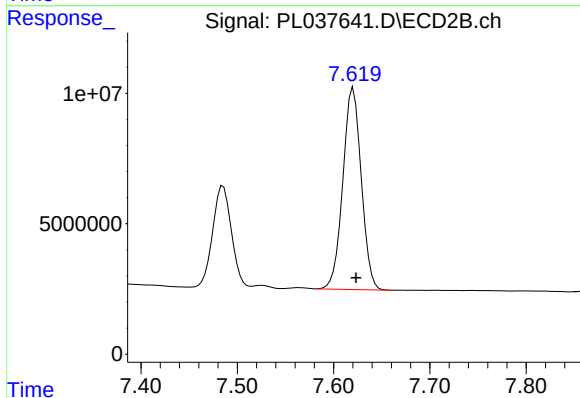
R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 51798906
Conc: 46.28 ng/ml



#21 Endrin ketone

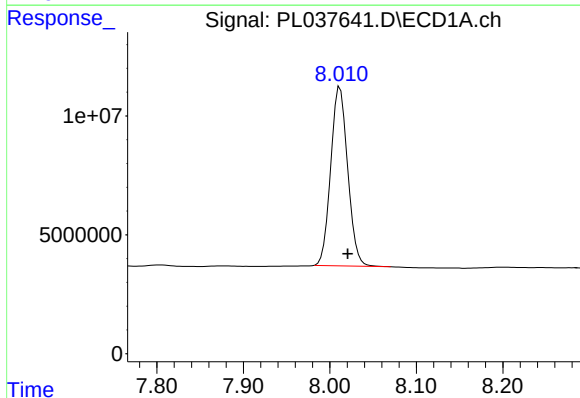
R.T.: 6.967 min
Delta R.T.: -0.007 min
Response: 301556529
Conc: 42.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-01



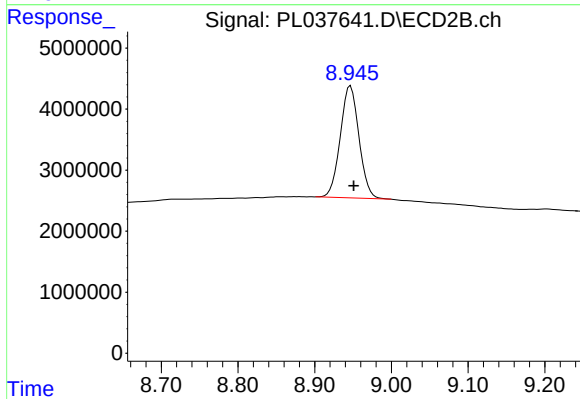
#21 Endrin ketone

R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 102329704
Conc: 50.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.012 min
Delta R.T.: -0.009 min
Response: 102413545
Conc: 16.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 31179904
Conc: 15.72 ng/ml