

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070218\
 Data File : PL037642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 03:04
 Operator : UA\AJ
 Sample : IDOC WATER-02
 Misc : FOR SJ
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 IDOC WATER-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 04:14:35 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	122.3E6	46612695	15.456	16.848
2)	SA Decachlor...	8.011	8.947	105.6E6	32644292	17.509	16.454
Target Compounds							
2)	A alpha-BHC	3.764	4.315	542.2E6	193.5E6	44.289	49.864
3)	MA gamma-BHC...	4.041	4.595	480.2E6	172.9E6	46.554	50.051
4)	MA Heptachlor	4.326	5.106	483.3E6	171.3E6	47.170	49.546
5)	MB Aldrin	4.565	5.408	484.4E6	156.8E6	47.592	49.991
6)	B beta-BHC	4.295	4.756	213.0E6	77200345	46.702	47.871
7)	B delta-BHC	4.490	4.971	486.5E6	159.7E6	45.986	56.616
8)	B Heptachlo...	5.004	5.788	448.2E6	151.5E6	47.844	53.138
9)	A Endosulfan I	5.335	6.141	397.7E6	124.4E6	47.009	48.520
10)	B gamma-Chl...	5.226	6.021	487.0E6	158.5E6	51.990	56.295
11)	B alpha-Chl...	5.283	6.094	439.7E6	139.7E6	48.416	48.550
12)	B 4,4'-DDE	5.452	6.250	417.7E6	132.1E6	47.286	51.899
13)	MA Dieldrin	5.575	6.395	453.4E6	129.1E6	51.208	48.350
14)	MA Endrin	5.828	6.608	351.7E6	119.8E6	44.644	52.082
15)	B Endosulfa...	6.103	6.812	361.5E6	111.0E6	49.167	44.764
16)	A 4,4'-DDD	5.963	6.731	317.9E6	104.9E6	48.403	51.116
17)	MA 4,4'-DDT	6.198	7.031	349.5E6	103.2E6	54.137	48.742
18)	B Endrin al...	6.271	6.934	274.3E6	93995176	49.113	46.711
19)	B Endosulfa...	6.481	7.157	322.1E6	101.6E6	48.151	46.667
20)	A Methoxychlor	6.747	7.485	144.6E6	53621648	42.545	47.904
21)	B Endrin ke...	6.965	7.621	314.6E6	105.0E6	44.237	51.749

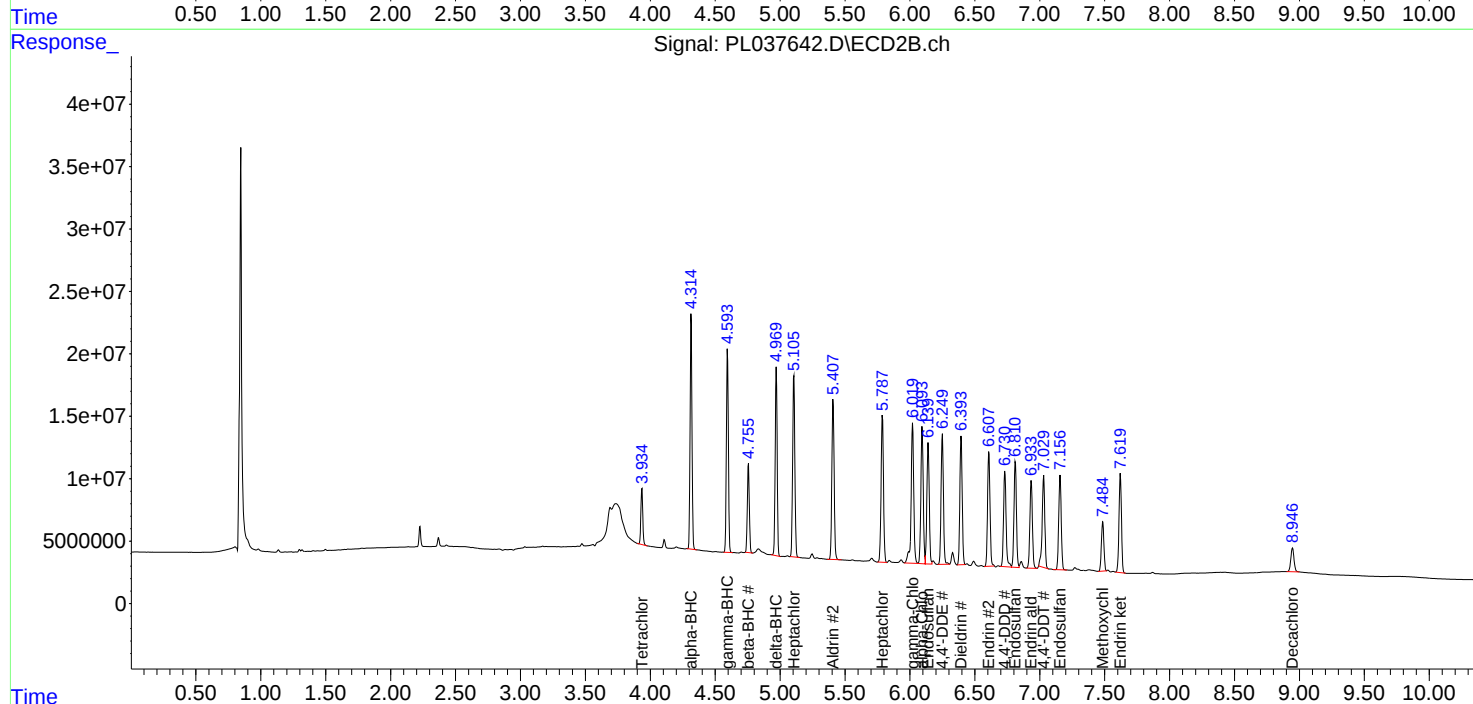
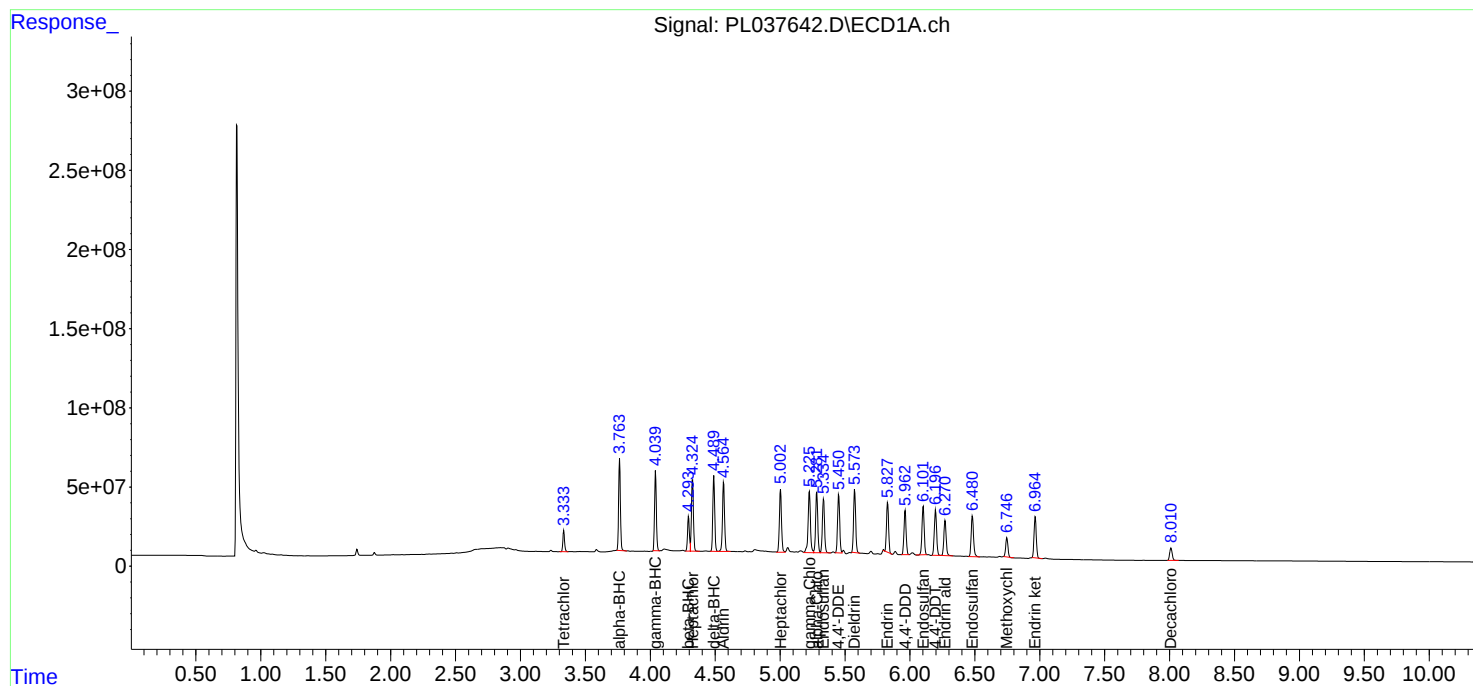
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

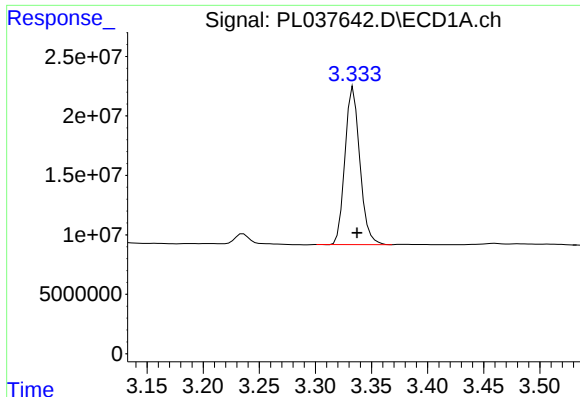
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070218\
Data File : PL037642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2018 03:04
Operator : UA\AJ
Sample : IDOC WATER-02
Misc : FOR SJ
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
IDOC WATER-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 04:14:35 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

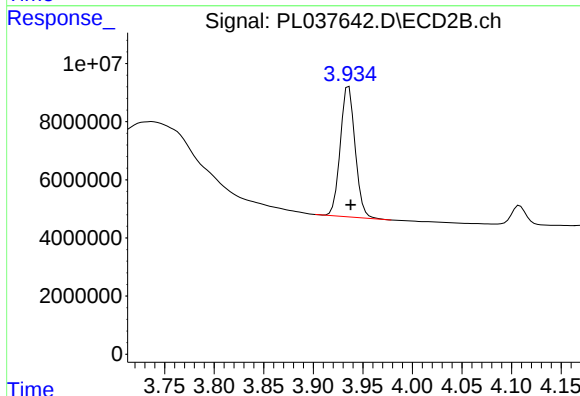




#1 Tetrachloro-m-xylene

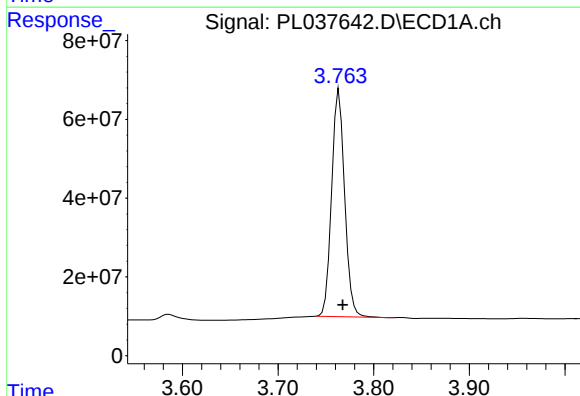
R.T.: 3.334 min
Delta R.T.: -0.003 min
Response: 122259825
Conc: 15.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-02



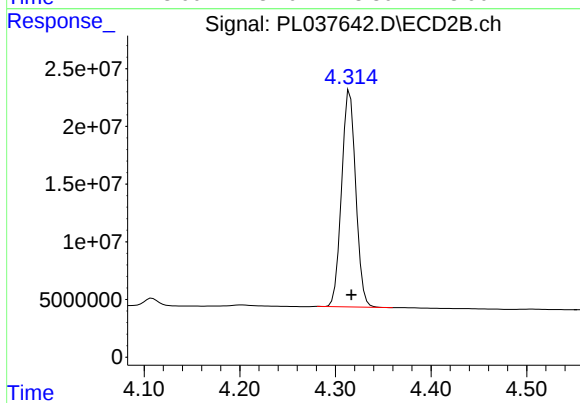
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 46612695
Conc: 16.85 ng/ml



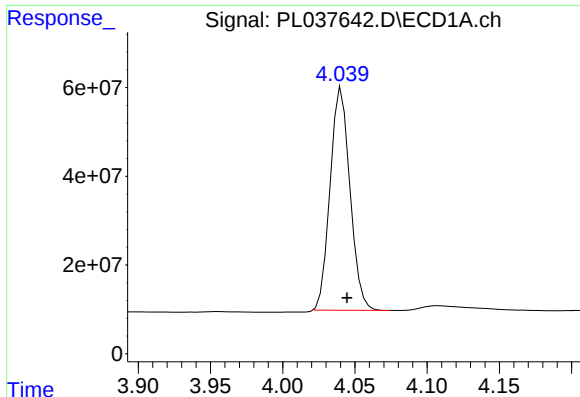
#2 alpha-BHC

R.T.: 3.764 min
Delta R.T.: -0.004 min
Response: 542219828
Conc: 44.29 ng/ml



#2 alpha-BHC

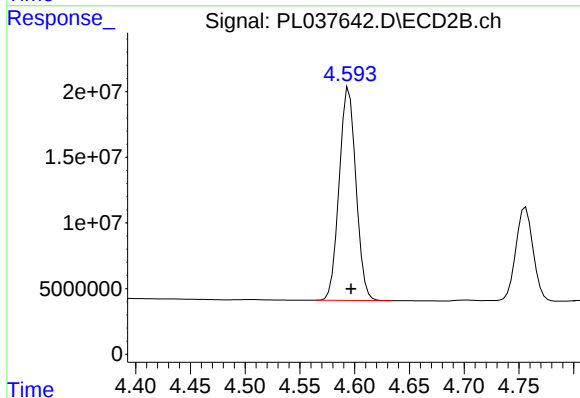
R.T.: 4.315 min
Delta R.T.: -0.002 min
Response: 193485061
Conc: 49.86 ng/ml



#3 gamma-BHC (Lindane)

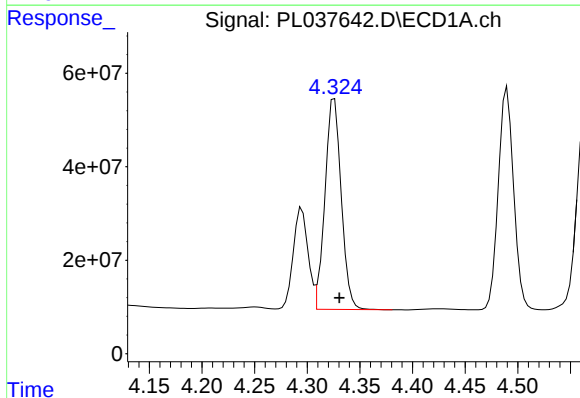
R.T.: 4.041 min
Delta R.T.: -0.004 min
Response: 480191532
Conc: 46.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-02



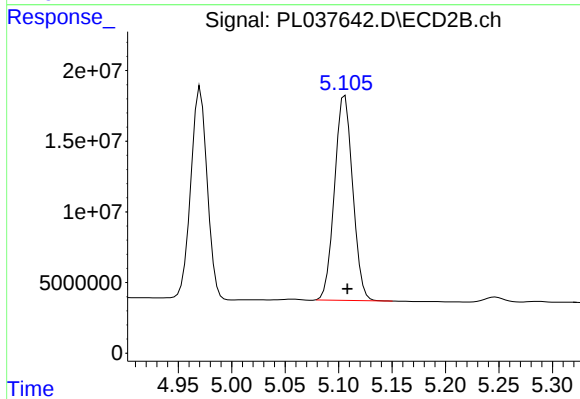
#3 gamma-BHC (Lindane)

R.T.: 4.595 min
Delta R.T.: -0.002 min
Response: 172863009
Conc: 50.05 ng/ml



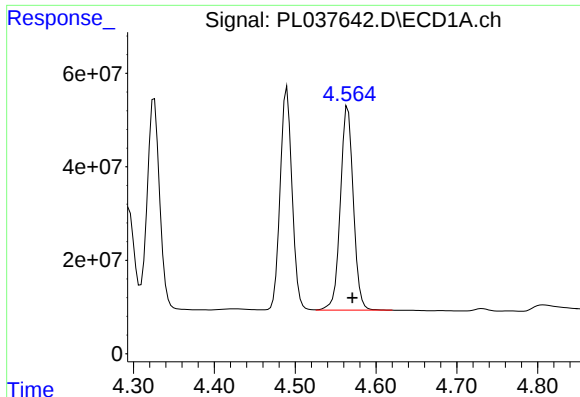
#4 Heptachlor

R.T.: 4.326 min
Delta R.T.: -0.005 min
Response: 483274837
Conc: 47.17 ng/ml



#4 Heptachlor

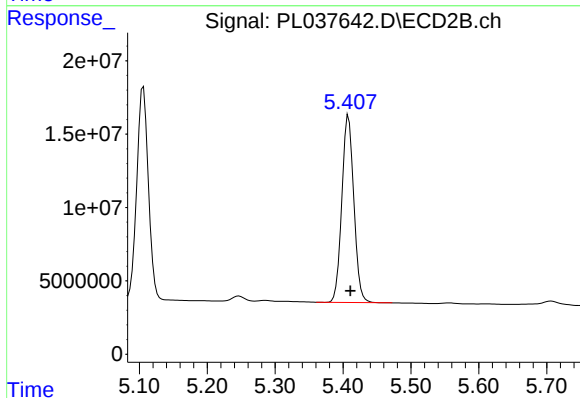
R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 171250840
Conc: 49.55 ng/ml



#5 Aldrin

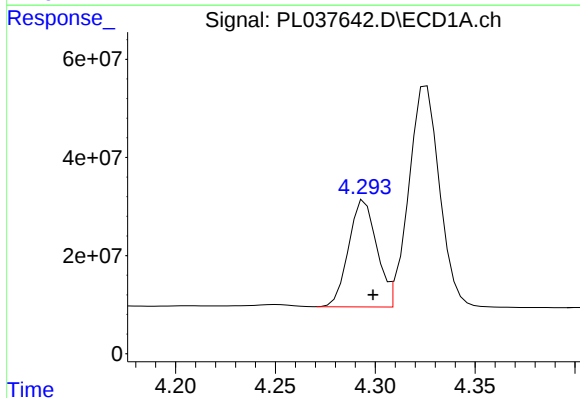
R.T.: 4.565 min
Delta R.T.: -0.005 min
Response: 484421558
Conc: 47.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-02



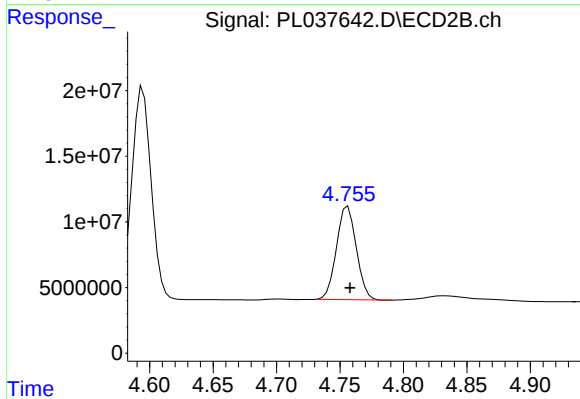
#5 Aldrin

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 156832936
Conc: 49.99 ng/ml



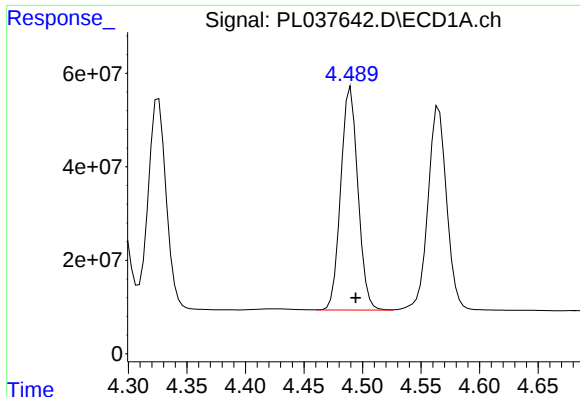
#6 beta-BHC

R.T.: 4.295 min
Delta R.T.: -0.004 min
Response: 213005868
Conc: 46.70 ng/ml



#6 beta-BHC

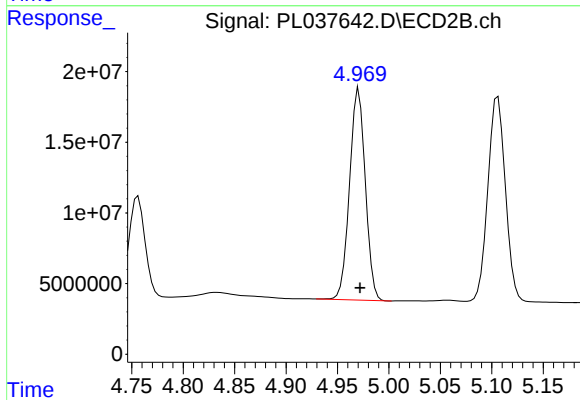
R.T.: 4.756 min
Delta R.T.: -0.002 min
Response: 77200345
Conc: 47.87 ng/ml



#7 delta-BHC

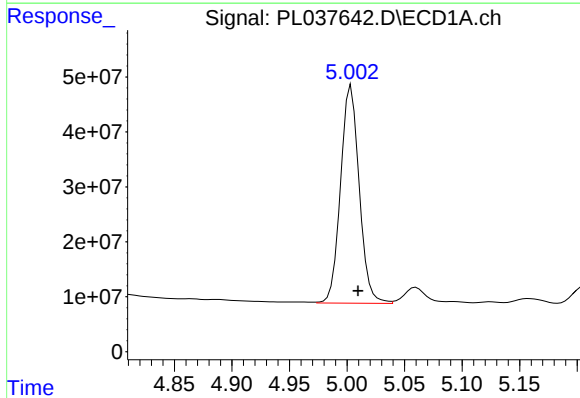
R.T.: 4.490 min
Delta R.T.: -0.004 min
Response: 486483913
Conc: 45.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-02



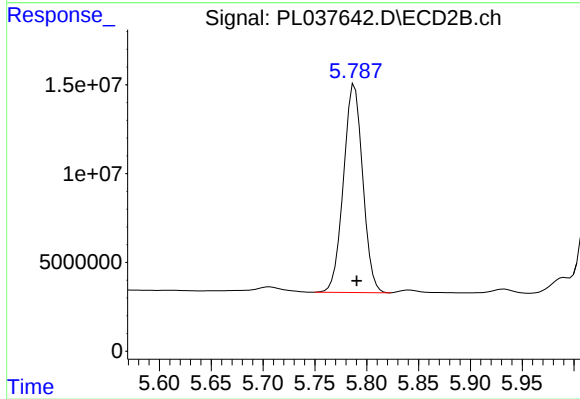
#7 delta-BHC

R.T.: 4.971 min
Delta R.T.: -0.001 min
Response: 159671763
Conc: 56.62 ng/ml



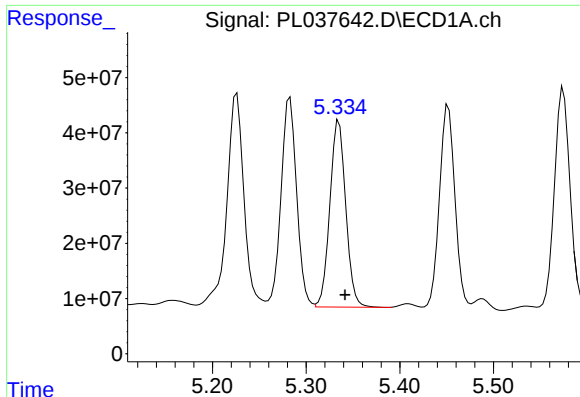
#8 Heptachlor epoxide

R.T.: 5.004 min
Delta R.T.: -0.006 min
Response: 448155641
Conc: 47.84 ng/ml



#8 Heptachlor epoxide

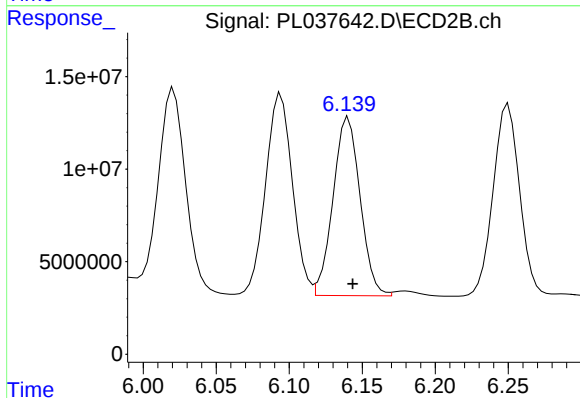
R.T.: 5.788 min
Delta R.T.: -0.002 min
Response: 151478816
Conc: 53.14 ng/ml



#9 Endosulfan I

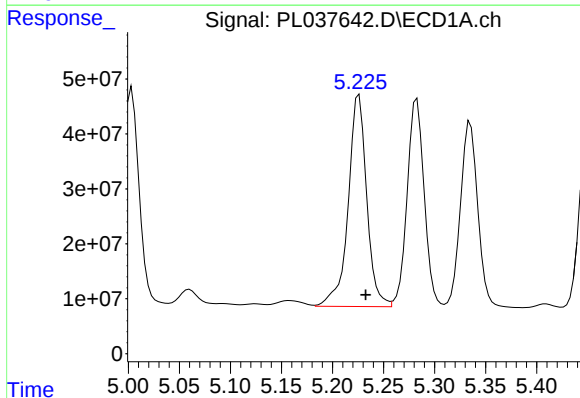
R.T.: 5.335 min
Delta R.T.: -0.006 min
Response: 397732696
Conc: 47.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-02



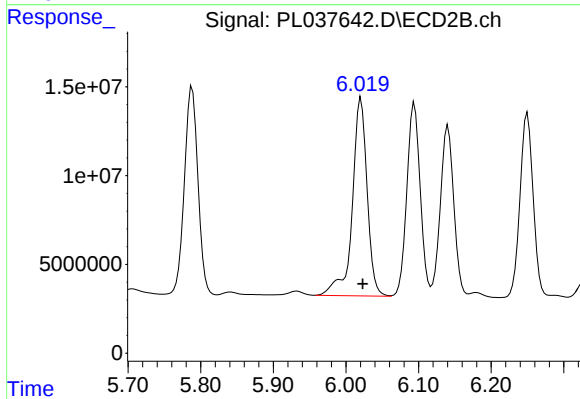
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 124443389
Conc: 48.52 ng/ml



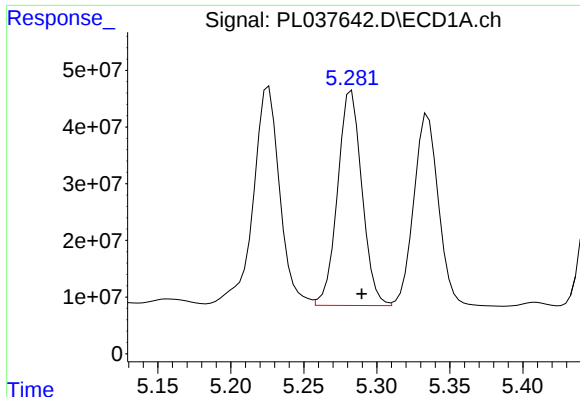
#10 gamma-Chlordane

R.T.: 5.226 min
Delta R.T.: -0.006 min
Response: 486958751
Conc: 51.99 ng/ml



#10 gamma-Chlordane

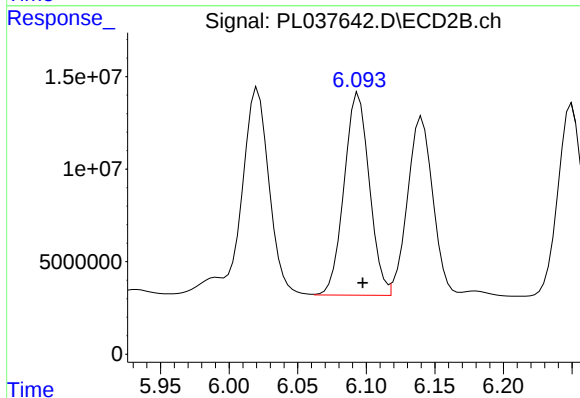
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 158548380
Conc: 56.29 ng/ml



#11 alpha-Chlordane

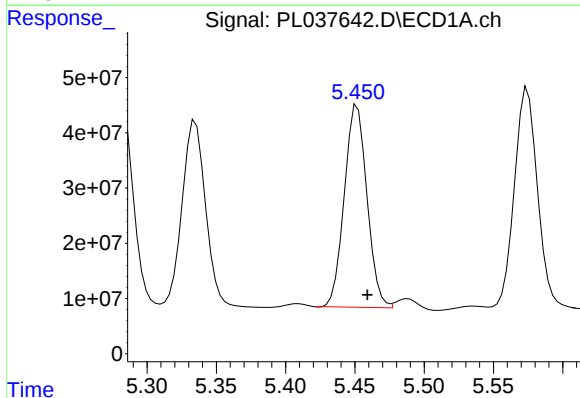
R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 439682951
Conc: 48.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-02



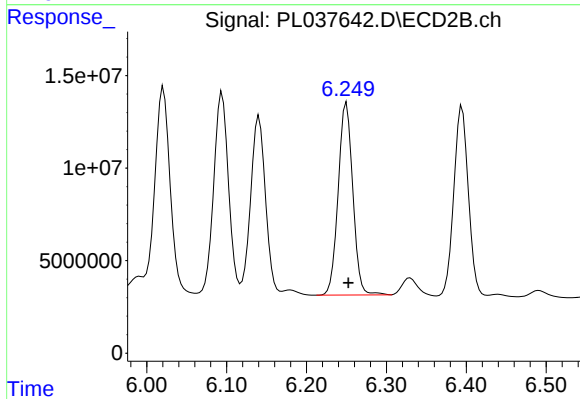
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 139740270
Conc: 48.55 ng/ml



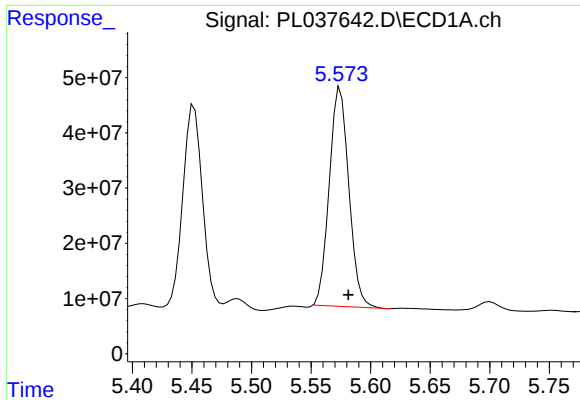
#12 4,4'-DDE

R.T.: 5.452 min
Delta R.T.: -0.007 min
Response: 417652468
Conc: 47.29 ng/ml



#12 4,4'-DDE

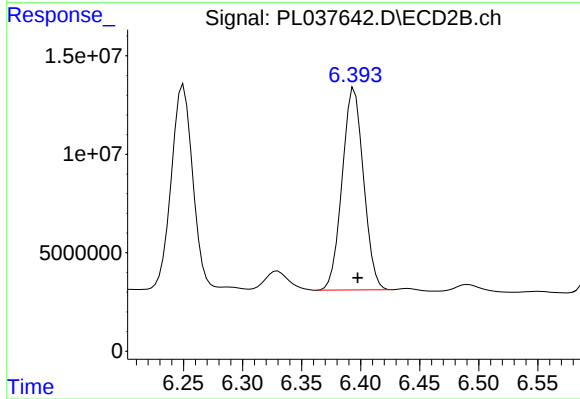
R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 132065975
Conc: 51.90 ng/ml



#13 Dieldrin

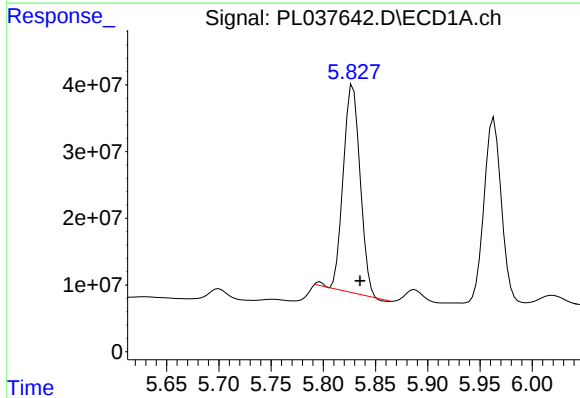
R.T.: 5.575 min
Delta R.T.: -0.007 min
Response: 453353369
Conc: 51.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-02



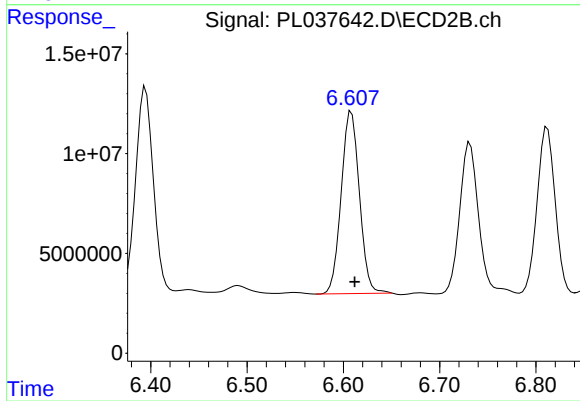
#13 Dieldrin

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 129057025
Conc: 48.35 ng/ml



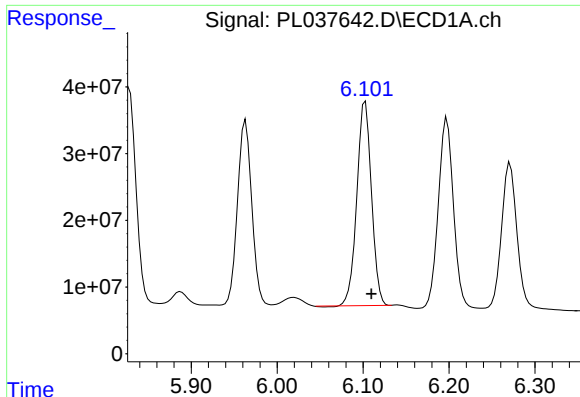
#14 Endrin

R.T.: 5.828 min
Delta R.T.: -0.007 min
Response: 351685337
Conc: 44.64 ng/ml



#14 Endrin

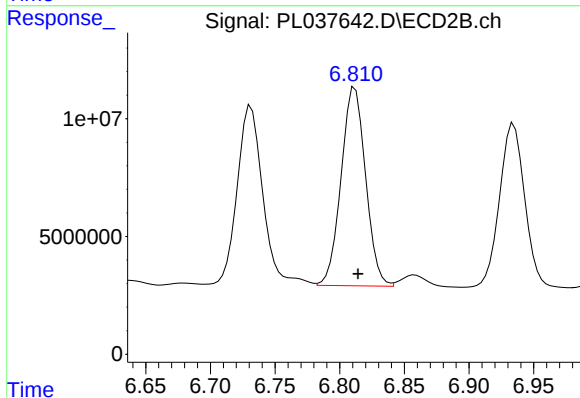
R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 119750390
Conc: 52.08 ng/ml



#15 Endosulfan II

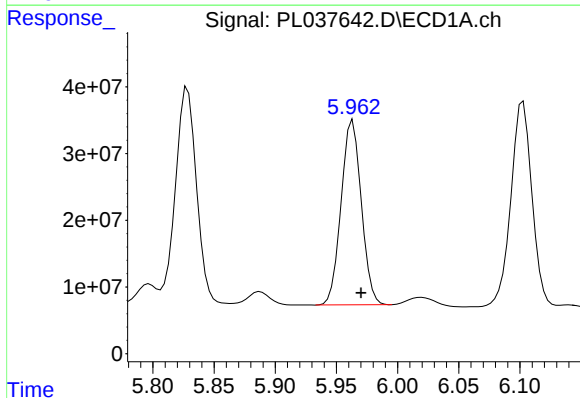
R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 361545129
Conc: 49.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-02



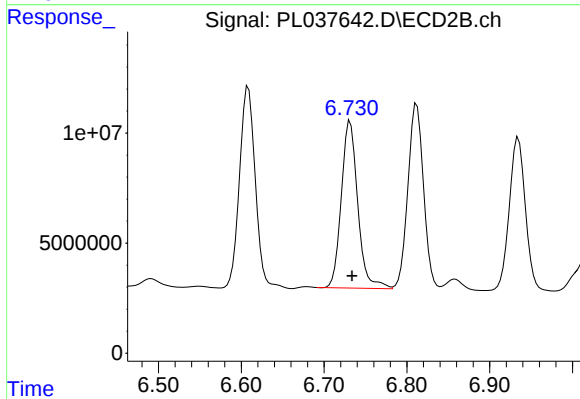
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 111016019
Conc: 44.76 ng/ml



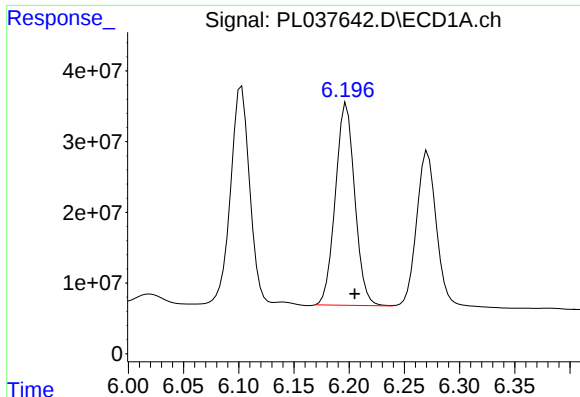
#16 4,4'-DDD

R.T.: 5.963 min
Delta R.T.: -0.007 min
Response: 317868783
Conc: 48.40 ng/ml



#16 4,4'-DDD

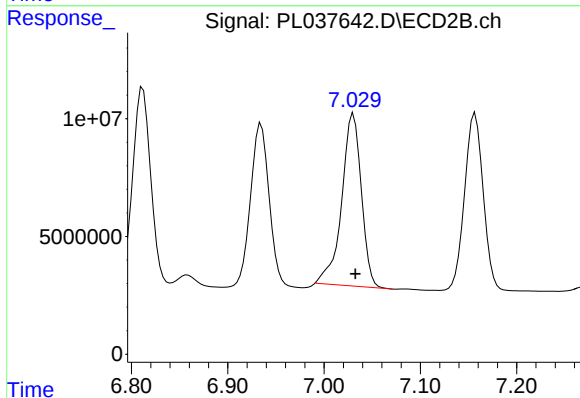
R.T.: 6.731 min
Delta R.T.: -0.002 min
Response: 104926182
Conc: 51.12 ng/ml



#17 4,4'-DDT

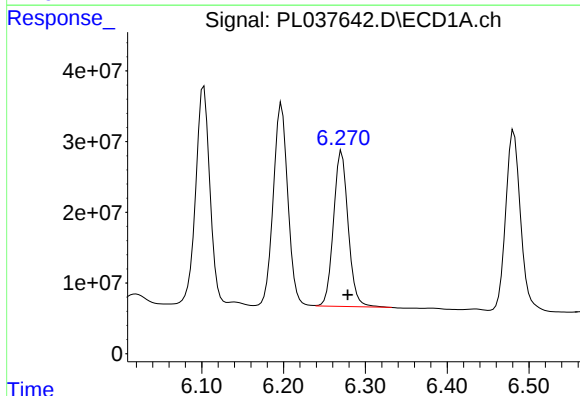
R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 349527719
Conc: 54.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-02



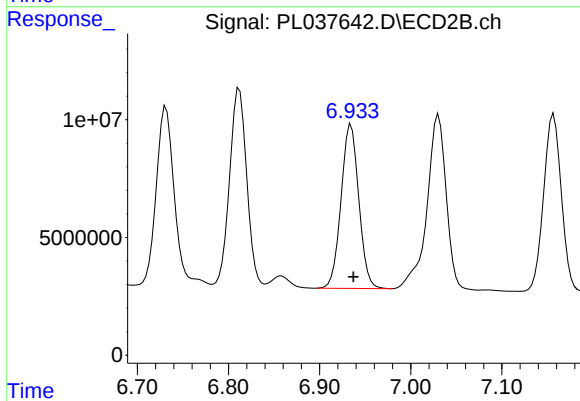
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 103244193
Conc: 48.74 ng/ml



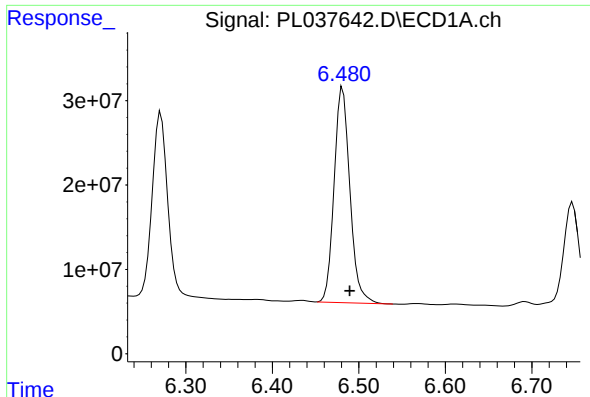
#18 Endrin aldehyde

R.T.: 6.271 min
Delta R.T.: -0.007 min
Response: 274270783
Conc: 49.11 ng/ml



#18 Endrin aldehyde

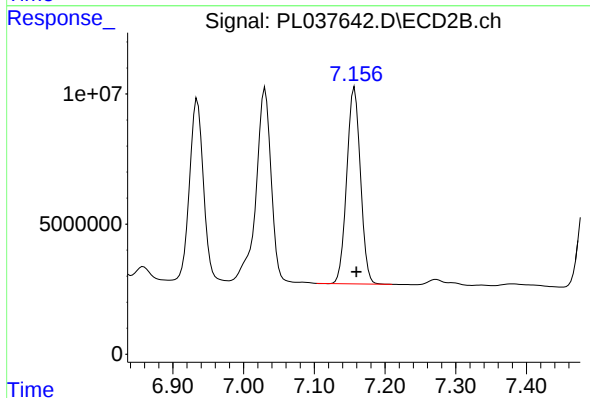
R.T.: 6.934 min
Delta R.T.: -0.003 min
Response: 93995176
Conc: 46.71 ng/ml



#19 Endosulfan Sulfate

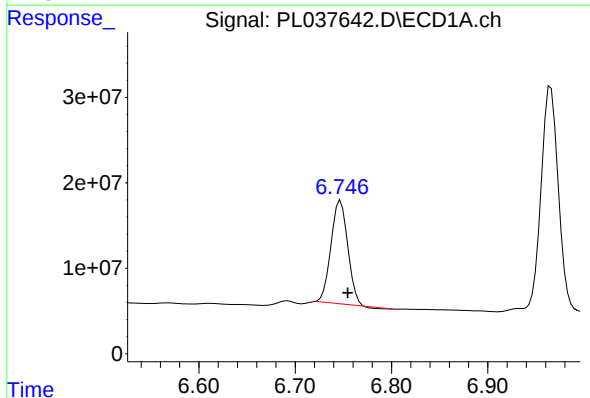
R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 322131912
Conc: 48.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-02



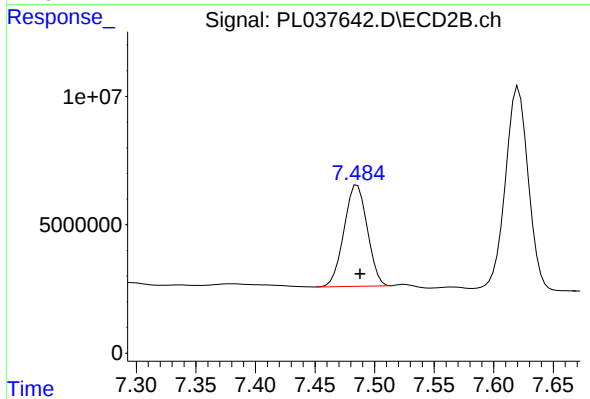
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 101567835
Conc: 46.67 ng/ml



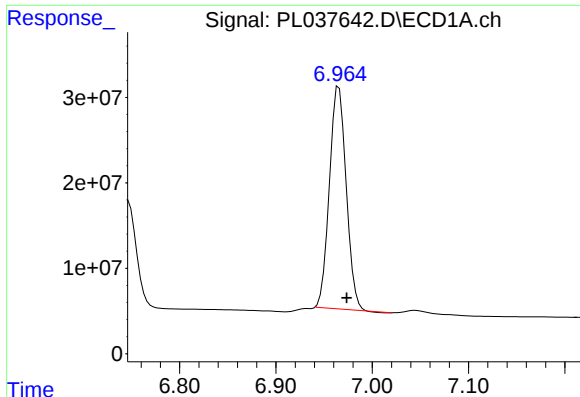
#20 Methoxychlor

R.T.: 6.747 min
Delta R.T.: -0.007 min
Response: 144610423
Conc: 42.55 ng/ml



#20 Methoxychlor

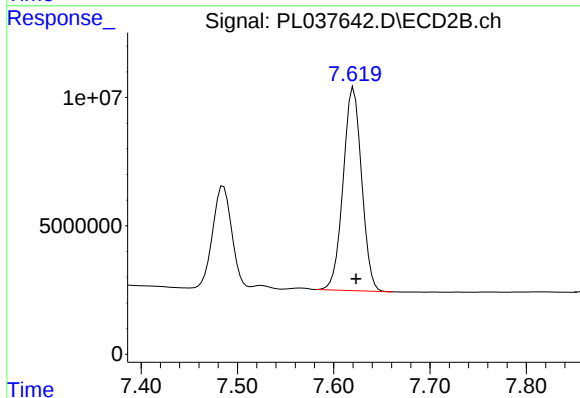
R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 53621648
Conc: 47.90 ng/ml



#21 Endrin ketone

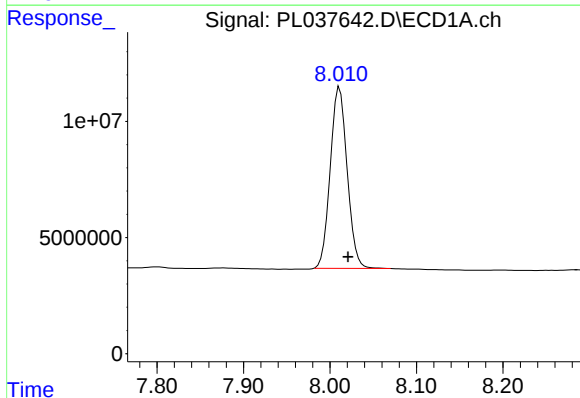
R.T.: 6.965 min
Delta R.T.: -0.008 min
Response: 314599133
Conc: 44.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER-02



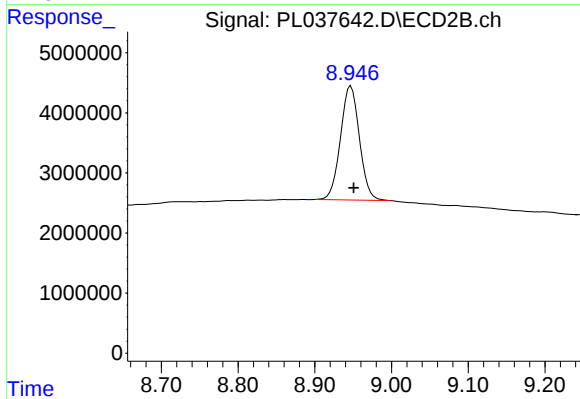
#21 Endrin ketone

R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 105032583
Conc: 51.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.010 min
Response: 105648869
Conc: 17.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 32644292
Conc: 16.45 ng/ml