

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070318\
 Data File : PL037654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 12:33
 Operator : UA\AJ
 Sample : IDOC WATER 02
 Misc : FOR SJ
 ALS Vial : 9 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 04 00:10:38 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	128.2E6	49065860	16.201	17.734
2)	SA Decachlor...	8.011	8.945	101.3E6	31534851	16.784	15.895
Target Compounds							
2)	A alpha-BHC	3.764	4.314	559.9E6	204.7E6	45.733	52.750
3)	MA gamma-BHC...	4.040	4.594	501.6E6	181.2E6	48.625	52.477
4)	MA Heptachlor	4.325	5.105	500.0E6	176.5E6	48.806	51.055
5)	MB Aldrin	4.565	5.408	488.7E6	160.6E6	48.008	51.179
6)	B beta-BHC	4.295	4.756	220.8E6	79900989	48.413	49.545
7)	B delta-BHC	4.490	4.970	508.9E6	168.0E6	48.101	59.570
8)	B Heptachlo...	5.003	5.788	452.5E6	146.2E6	48.304	51.284
9)	A Endosulfan I	5.334	6.140	407.6E6	127.9E6	48.176	49.851
10)	B gamma-Chl...	5.226	6.020	455.7E6	143.8E6	48.655	51.069
11)	B alpha-Chl...	5.282	6.093	440.5E6	143.4E6	48.508	49.837
12)	B 4,4'-DDE	5.451	6.249	438.4E6	128.2E6	49.630	50.377
13)	MA Dieldrin	5.574	6.394	434.4E6	134.2E6	49.068	50.271
14)	MA Endrin	5.828	6.608	384.3E6	114.3E6	48.779	49.709
15)	B Endosulfa...	6.102	6.811	362.9E6	116.6E6	49.354	47.020
16)	A 4,4'-DDD	5.963	6.731	333.9E6	101.6E6	50.851	49.503
17)	MA 4,4'-DDT	6.197	7.030	315.3E6	101.2E6	48.836	47.777
18)	B Endrin al...	6.270	6.934	282.7E6	97312662	50.620	48.360
19)	B Endosulfa...	6.481	7.156	325.6E6	106.0E6	48.666	48.725
20)	A Methoxychlor	6.746	7.485	157.1E6	56413045	46.229	50.398
21)	B Endrin ke...	6.965	7.620	323.5E6	108.7E6	45.492	53.565

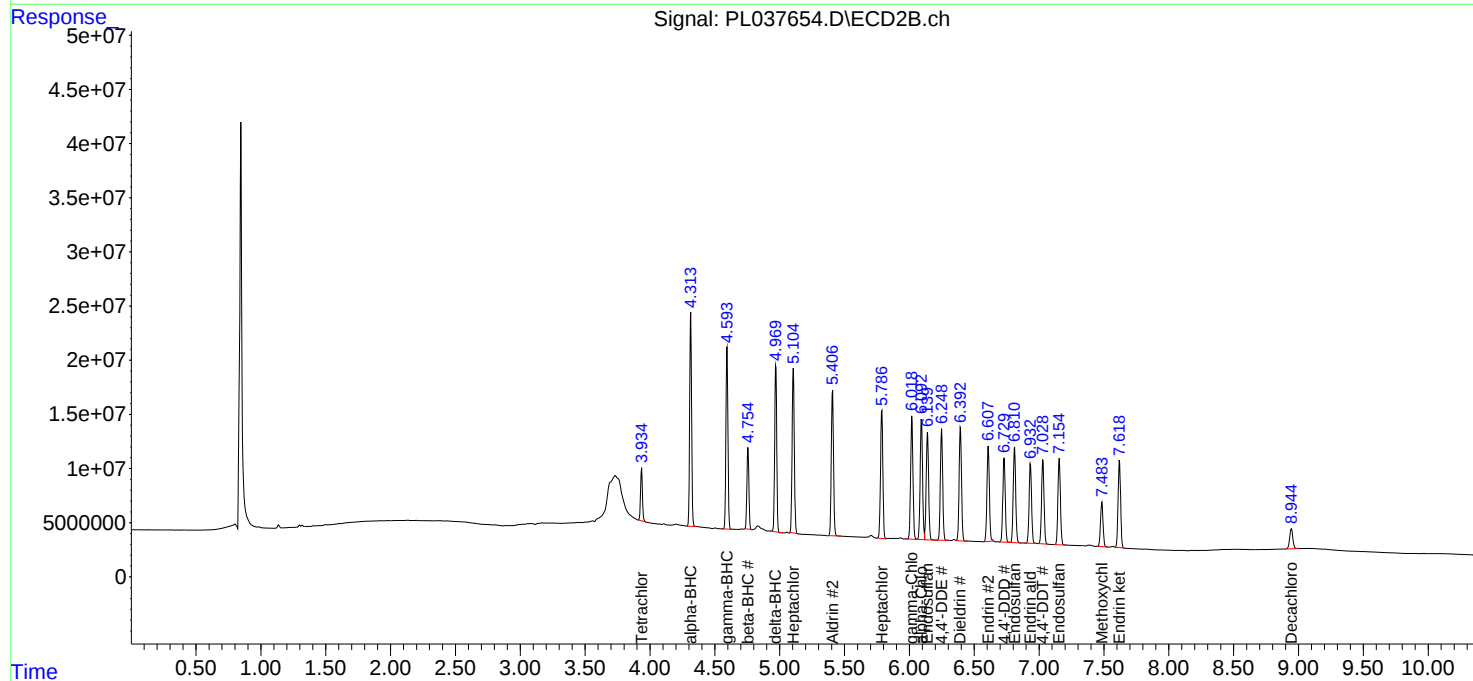
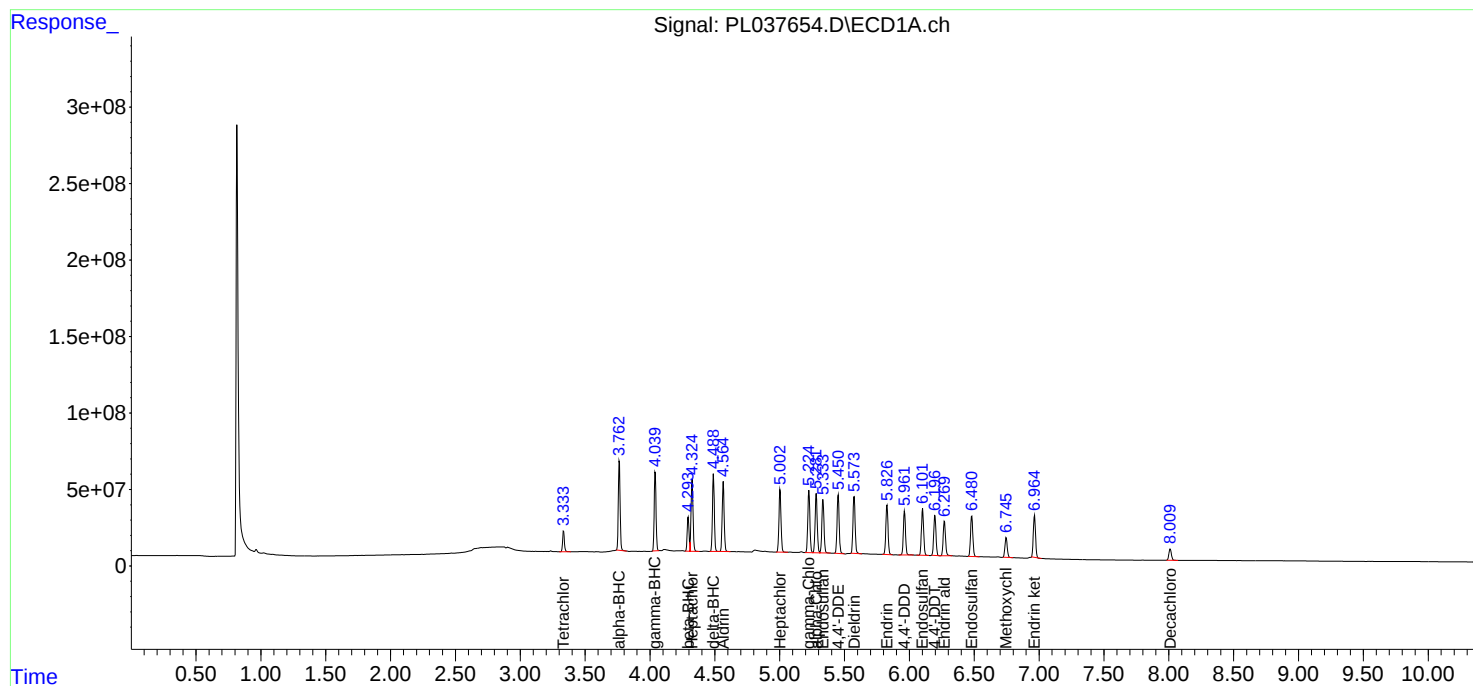
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

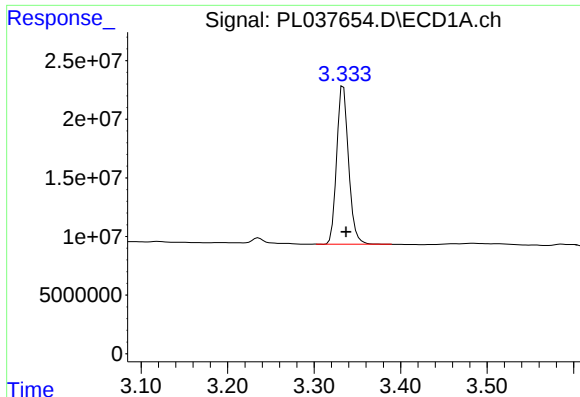
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070318\
Data File : PL037654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2018 12:33
Operator : UA\AJ
Sample : IDOC WATER 02
Misc : FOR SJ
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
IDOC WATER 02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 00:10:38 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

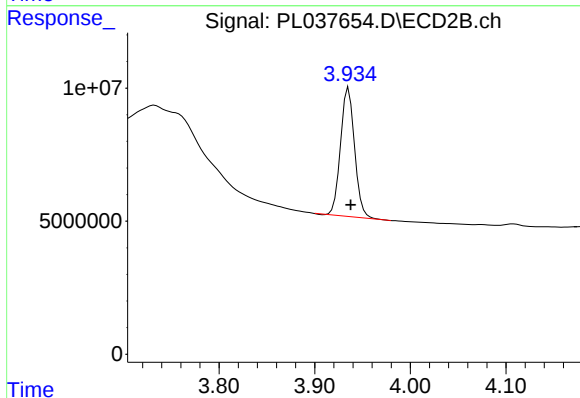




#1 Tetrachloro-m-xylene

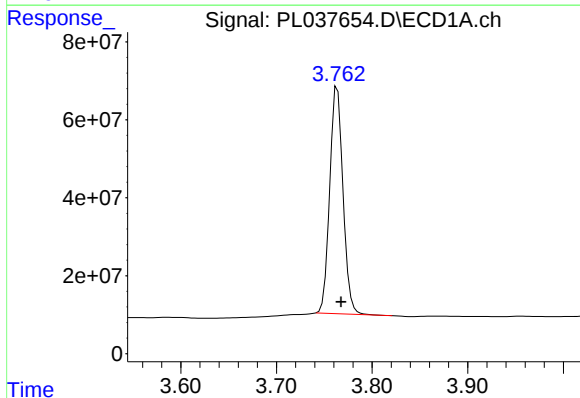
R.T.: 3.334 min
Delta R.T.: -0.003 min
Response: 128153073
Conc: 16.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER 02



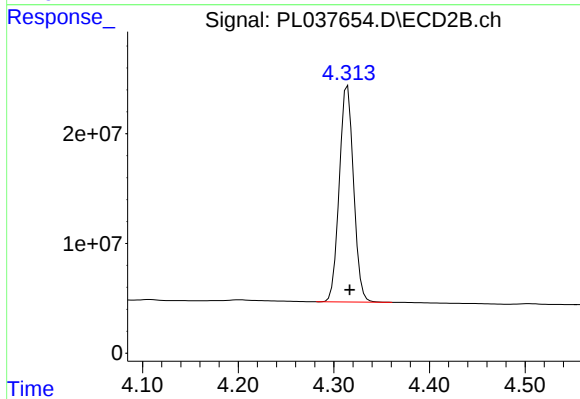
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 49065860
Conc: 17.73 ng/ml



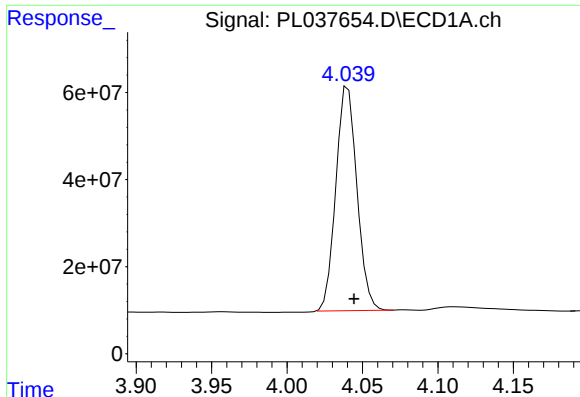
#2 alpha-BHC

R.T.: 3.764 min
Delta R.T.: -0.004 min
Response: 559899443
Conc: 45.73 ng/ml



#2 alpha-BHC

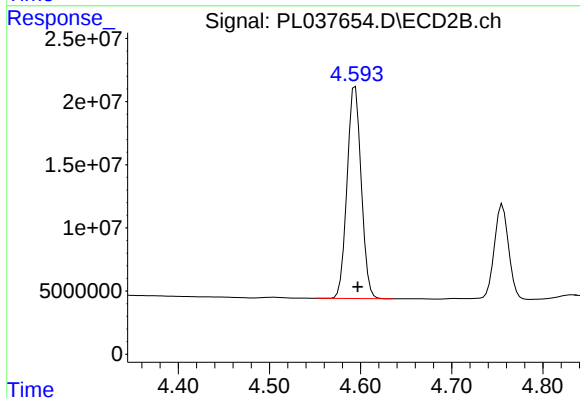
R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 204681632
Conc: 52.75 ng/ml



#3 gamma-BHC (Lindane)

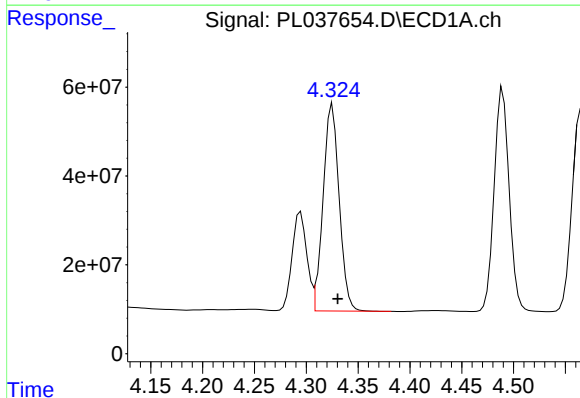
R.T.: 4.040 min
Delta R.T.: -0.004 min
Response: 501556183
Conc: 48.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER 02



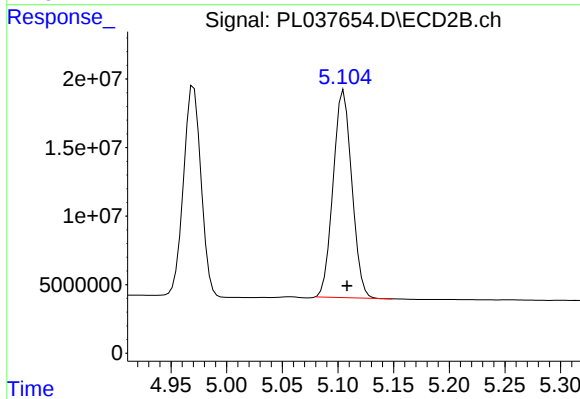
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: -0.003 min
Response: 181239973
Conc: 52.48 ng/ml



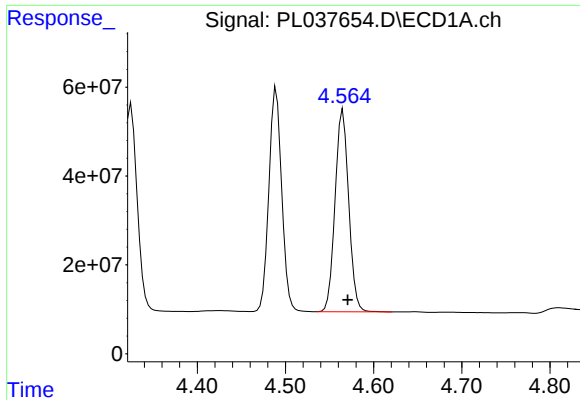
#4 Heptachlor

R.T.: 4.325 min
Delta R.T.: -0.005 min
Response: 500027482
Conc: 48.81 ng/ml



#4 Heptachlor

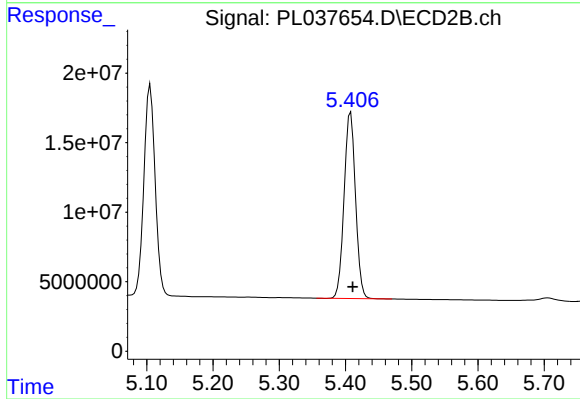
R.T.: 5.105 min
Delta R.T.: -0.003 min
Response: 176464362
Conc: 51.05 ng/ml



#5 Aldrin

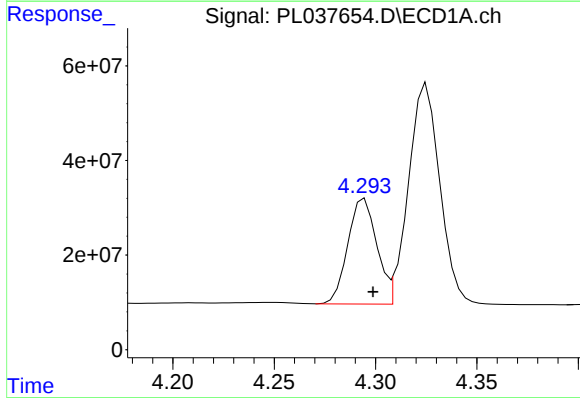
R.T.: 4.565 min
Delta R.T.: -0.005 min
Response: 488658439
Conc: 48.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER 02



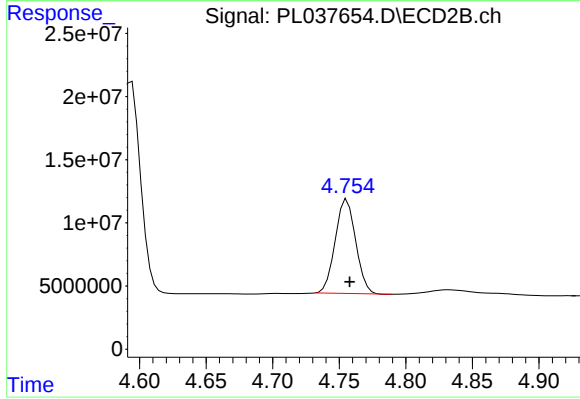
#5 Aldrin

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 160558623
Conc: 51.18 ng/ml



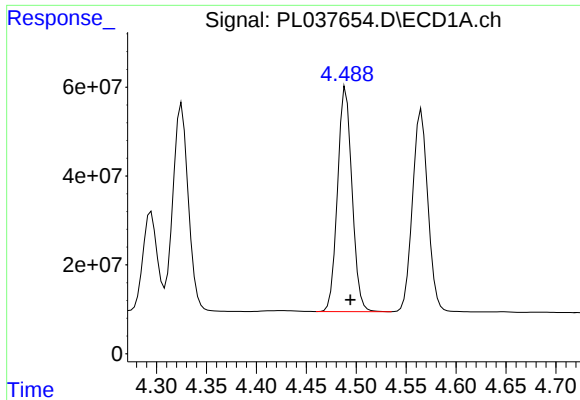
#6 beta-BHC

R.T.: 4.295 min
Delta R.T.: -0.004 min
Response: 220809618
Conc: 48.41 ng/ml



#6 beta-BHC

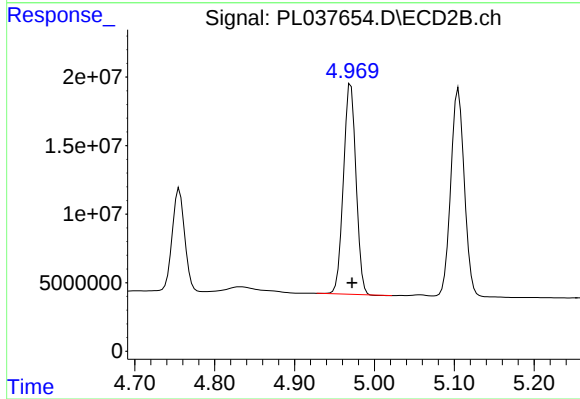
R.T.: 4.756 min
Delta R.T.: -0.002 min
Response: 79900989
Conc: 49.55 ng/ml



#7 delta-BHC

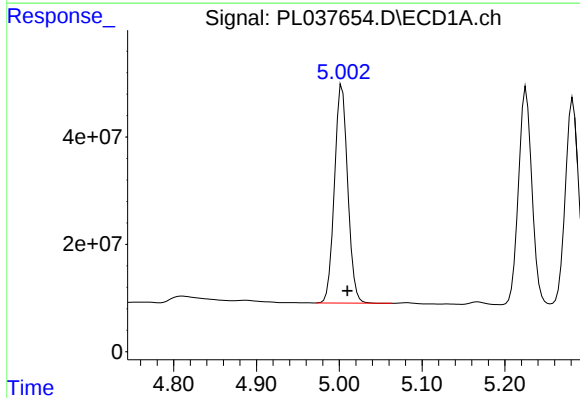
R.T.: 4.490 min
Delta R.T.: -0.005 min
Response: 508857485
Conc: 48.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER 02



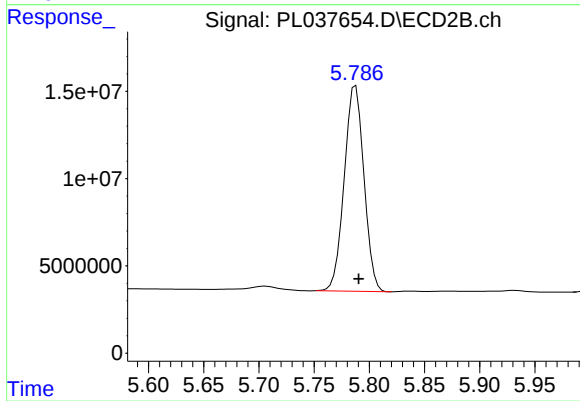
#7 delta-BHC

R.T.: 4.970 min
Delta R.T.: -0.001 min
Response: 168003776
Conc: 59.57 ng/ml



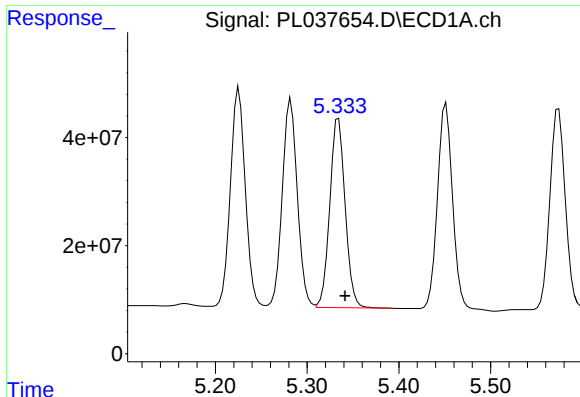
#8 Heptachlor epoxide

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 452461511
Conc: 48.30 ng/ml



#8 Heptachlor epoxide

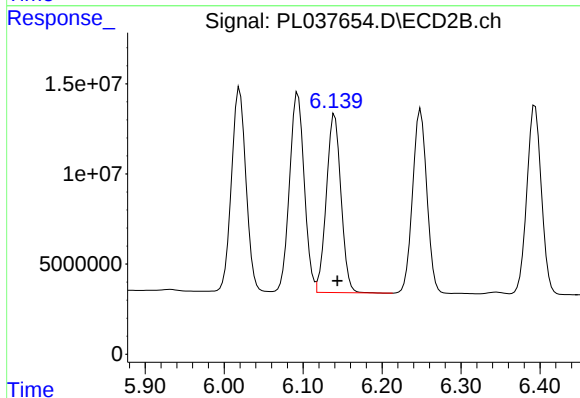
R.T.: 5.788 min
Delta R.T.: -0.003 min
Response: 146195016
Conc: 51.28 ng/ml



#9 Endosulfan I

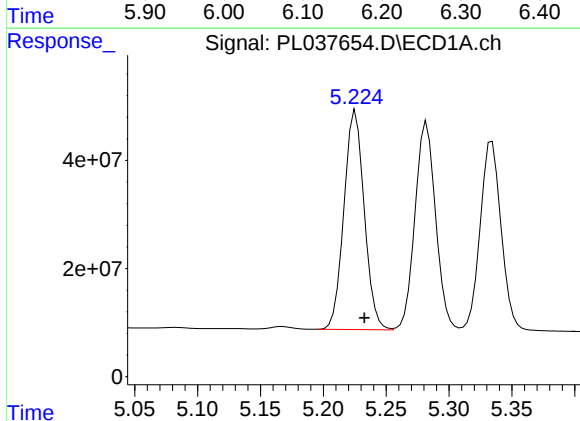
R.T.: 5.334 min
Delta R.T.: -0.007 min
Response: 407606526
Conc: 48.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER 02



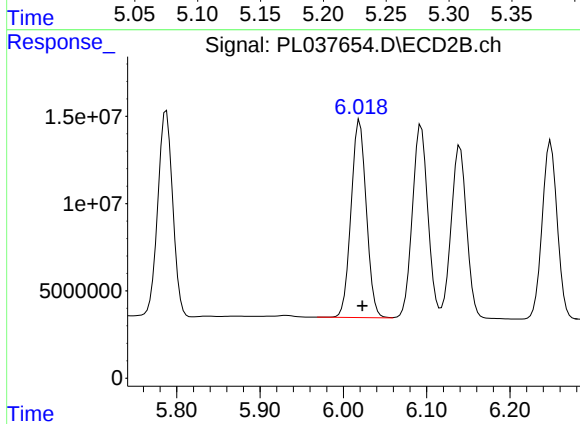
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: -0.004 min
Response: 127857210
Conc: 49.85 ng/ml



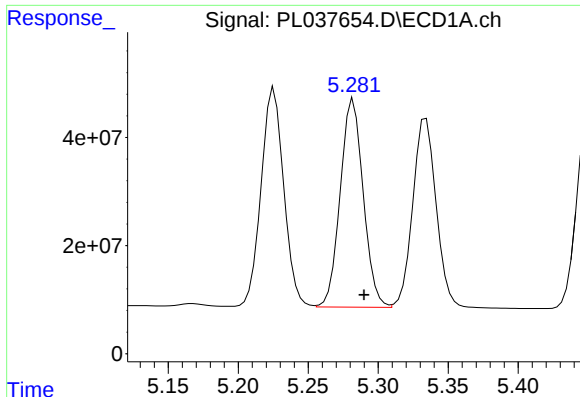
#10 gamma-Chlordane

R.T.: 5.226 min
Delta R.T.: -0.007 min
Response: 455719234
Conc: 48.66 ng/ml



#10 gamma-Chlordane

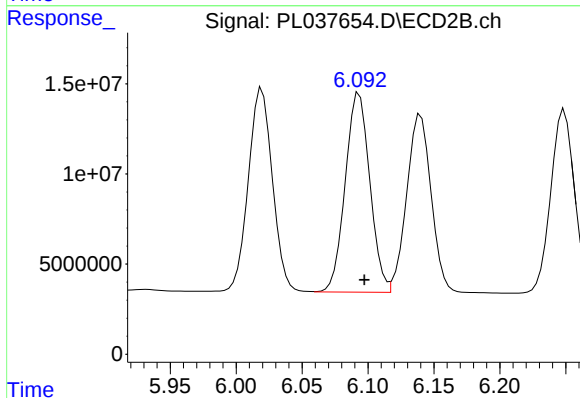
R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 143831769
Conc: 51.07 ng/ml



#11 alpha-Chlordane

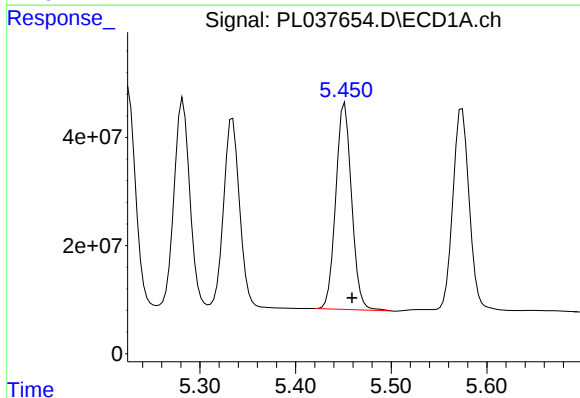
R.T.: 5.282 min
Delta R.T.: -0.008 min
Response: 440516825
Conc: 48.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER 02



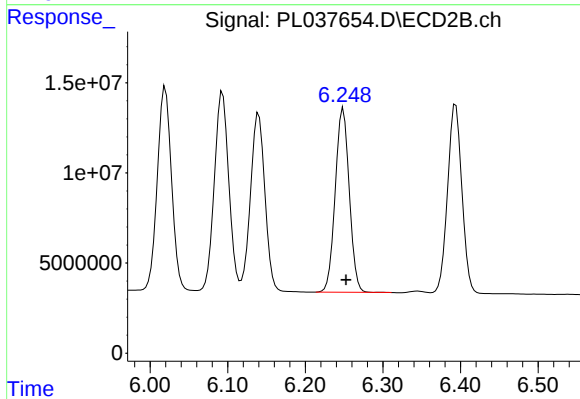
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 143445850
Conc: 49.84 ng/ml



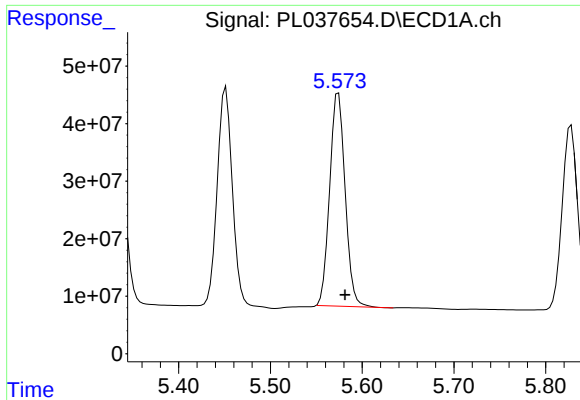
#12 4,4'-DDE

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 438355835
Conc: 49.63 ng/ml



#12 4,4'-DDE

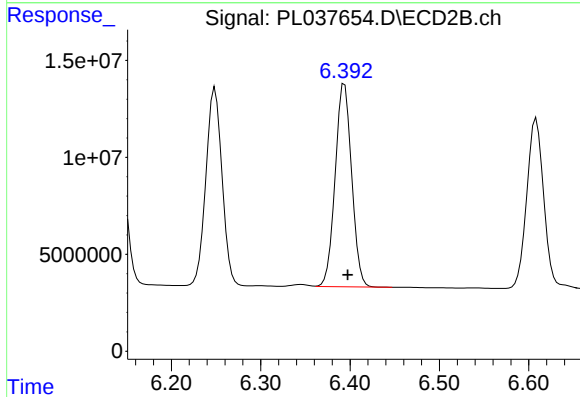
R.T.: 6.249 min
Delta R.T.: -0.003 min
Response: 128193631
Conc: 50.38 ng/ml



#13 Dieldrin

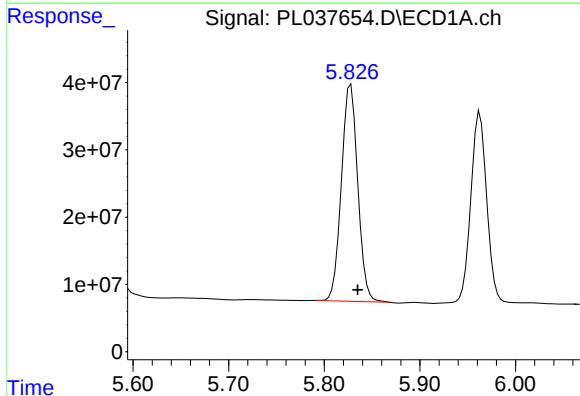
R.T.: 5.574 min
Delta R.T.: -0.007 min
Response: 434410429
Conc: 49.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER 02



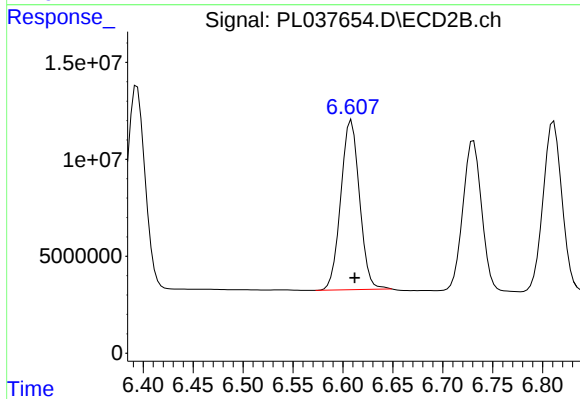
#13 Dieldrin

R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 134185783
Conc: 50.27 ng/ml



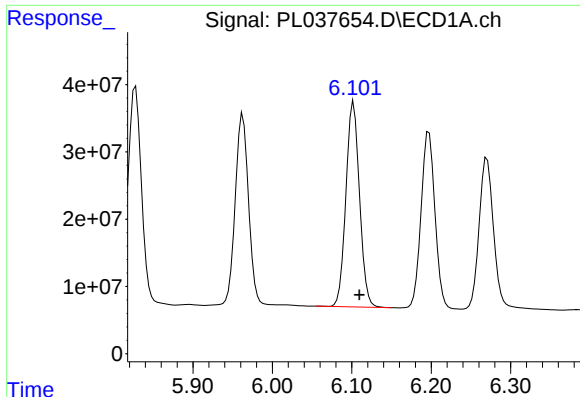
#14 Endrin

R.T.: 5.828 min
Delta R.T.: -0.007 min
Response: 384261977
Conc: 48.78 ng/ml



#14 Endrin

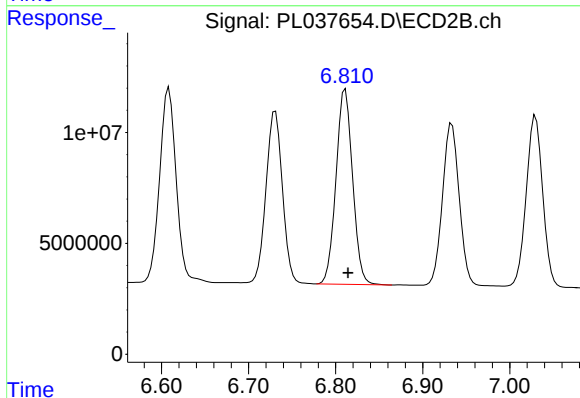
R.T.: 6.608 min
Delta R.T.: -0.003 min
Response: 114294139
Conc: 49.71 ng/ml



#15 Endosulfan II

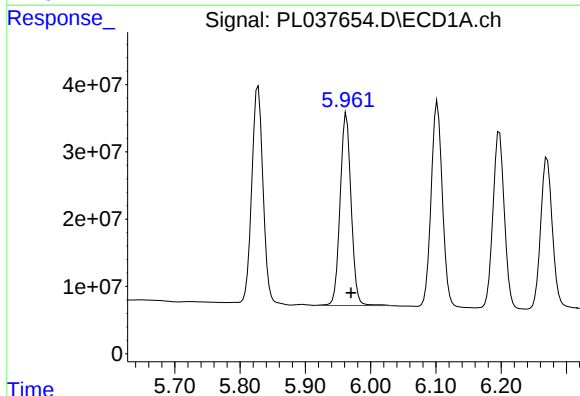
R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 362920081
Conc: 49.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER 02



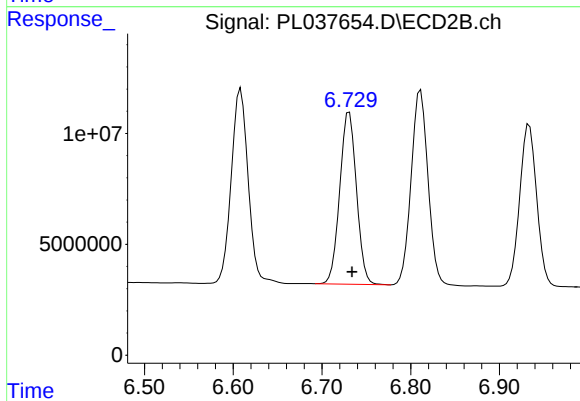
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 116611126
Conc: 47.02 ng/ml



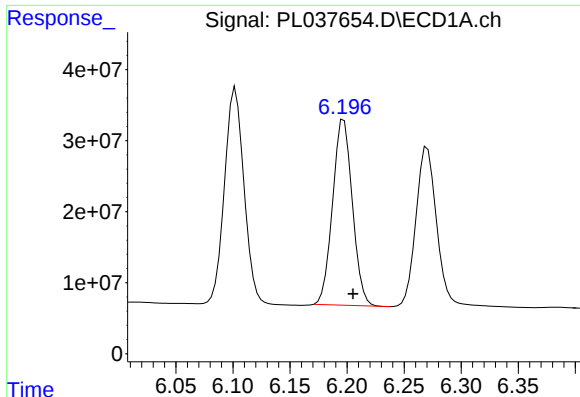
#16 4,4'-DDD

R.T.: 5.963 min
Delta R.T.: -0.007 min
Response: 333946823
Conc: 50.85 ng/ml



#16 4,4'-DDD

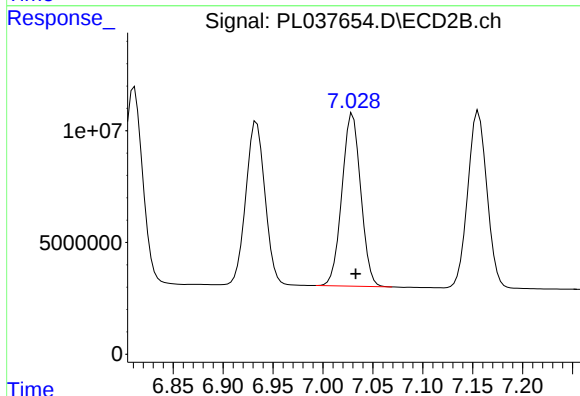
R.T.: 6.731 min
Delta R.T.: -0.003 min
Response: 101614130
Conc: 49.50 ng/ml



#17 4,4'-DDT

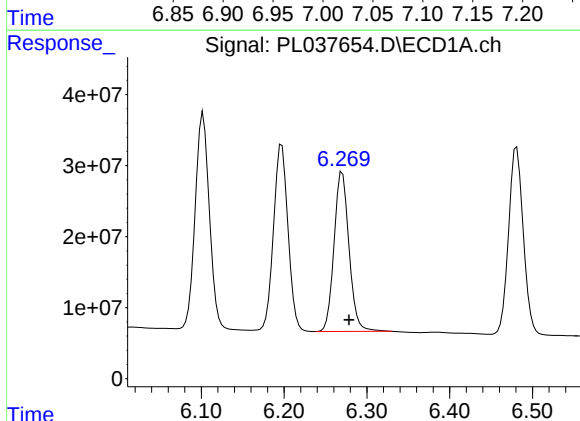
R.T.: 6.197 min
Delta R.T.: -0.008 min
Response: 31530016
Conc: 48.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER 02



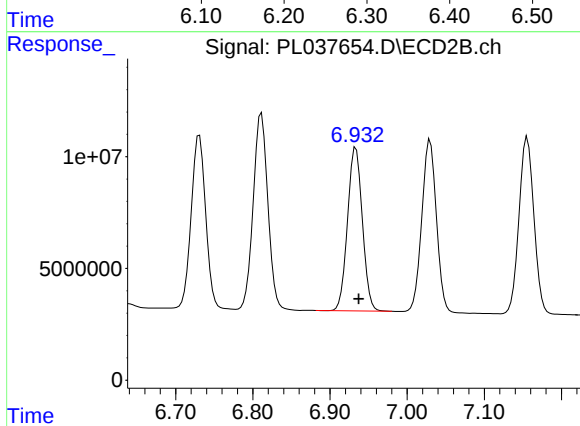
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.003 min
Response: 101199995
Conc: 47.78 ng/ml



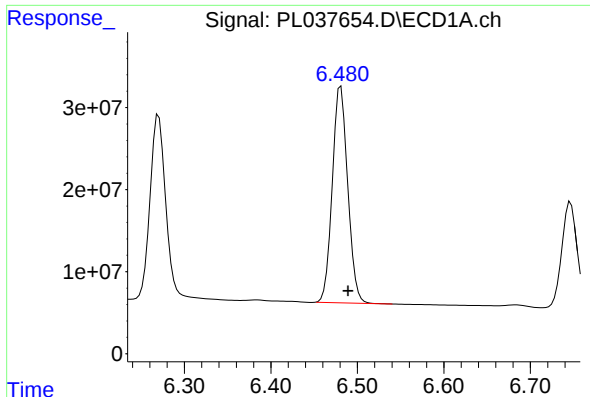
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: -0.008 min
Response: 282688034
Conc: 50.62 ng/ml



#18 Endrin aldehyde

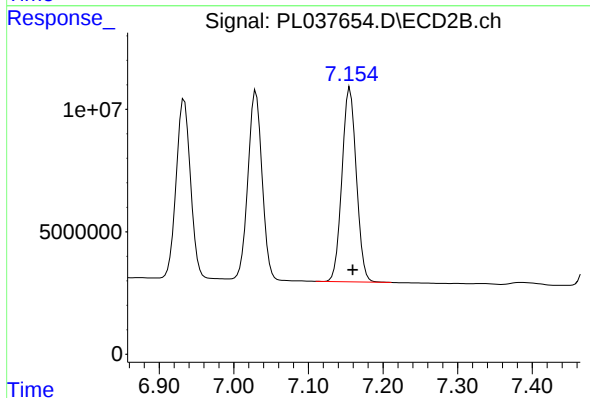
R.T.: 6.934 min
Delta R.T.: -0.004 min
Response: 97312662
Conc: 48.36 ng/ml



#19 Endosulfan Sulfate

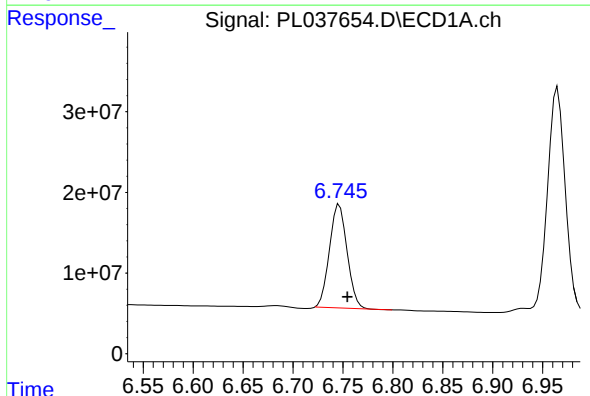
R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 325576604
Conc: 48.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER 02



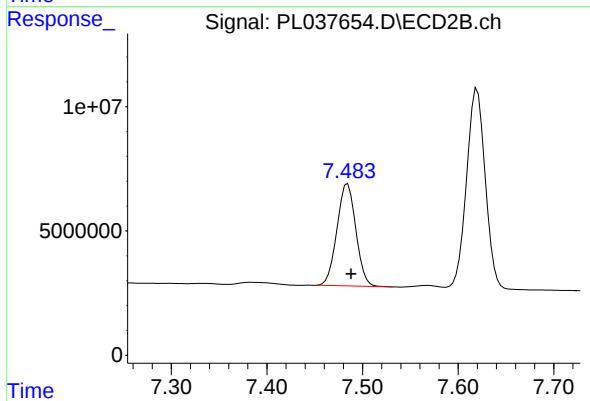
#19 Endosulfan Sulfate

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 106046834
Conc: 48.72 ng/ml



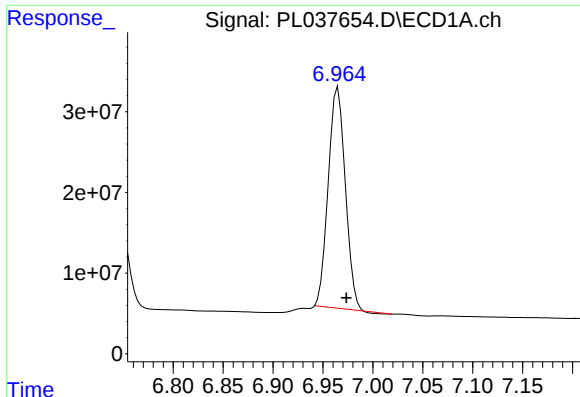
#20 Methoxychlor

R.T.: 6.746 min
Delta R.T.: -0.008 min
Response: 157130485
Conc: 46.23 ng/ml



#20 Methoxychlor

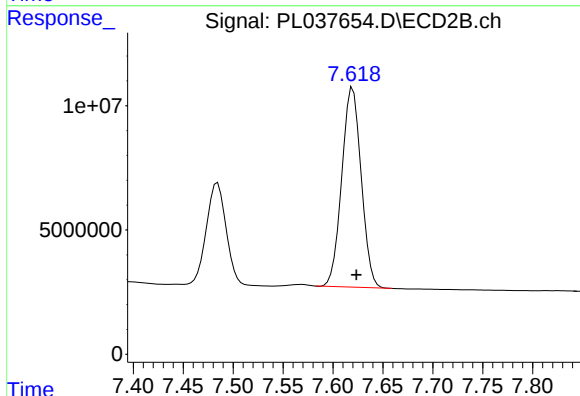
R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 56413045
Conc: 50.40 ng/ml



#21 Endrin ketone

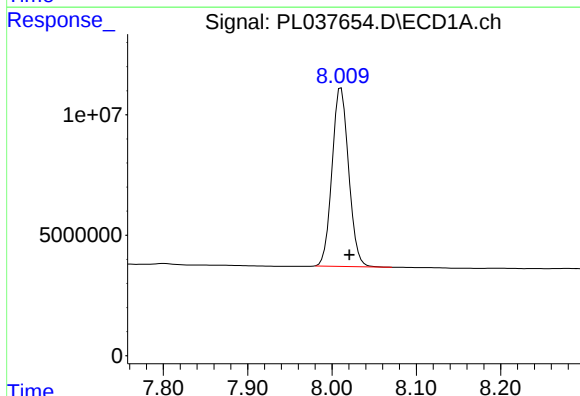
R.T.: 6.965 min
Delta R.T.: -0.009 min
Response: 323522815
Conc: 45.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC WATER 02



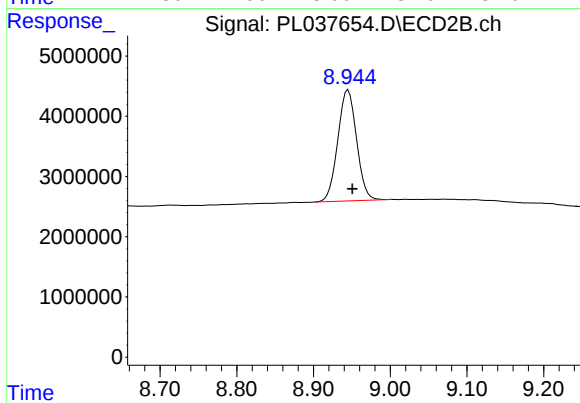
#21 Endrin ketone

R.T.: 7.620 min
Delta R.T.: -0.003 min
Response: 108719036
Conc: 53.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.010 min
Response: 101275908
Conc: 16.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: -0.006 min
Response: 31534851
Conc: 15.90 ng/ml