

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070119\
 Data File : PL050100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2019 19:57
 Operator : SM\AJ
 Sample : K3585-12
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RM-WATER-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:30:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.321	3.933	155.0E6	45580757	13.742	14.887
2)	SA Decachlor...	7.985	8.966	236.1E6	61233394	18.580	18.240
Target Compounds							
3)	MA gamma-BHC...	4.033	0.000	38851908	0	2.191	N.D. #
5)	MB Aldrin	4.530f	0.000	64231786	0	3.720	N.D. #
9)	A Endosulfan I	0.000	6.141	0	11626640	N.D.	3.422 #
10)	B gamma-Chl...	5.224	0.000	89303409	0	5.226	N.D. #
11)	B alpha-Chl...	5.266	6.112	100.6E6	9219407	6.062	2.493 #
12)	B 4,4'-DDE	0.000	6.253	0	9057994	N.D.	2.610 #
14)	MA Endrin	5.820	0.000	70136188	0	4.379	N.D. #
17)	MA 4,4'-DDT	0.000	7.028f	0	17837600	N.D.	6.090 #
18)	B Endrin al...	6.257	0.000	83448859	0	7.065	N.D. #
19)	B Endosulfa...	6.447f	0.000	46860308	0	3.614	N.D. #
25)	Chlordane-3	5.224	0.000	89303409	0	47.547	N.D. #
26)	Chlordane-4	5.266	6.112	100.6E6	9219407	57.654	15.512 #

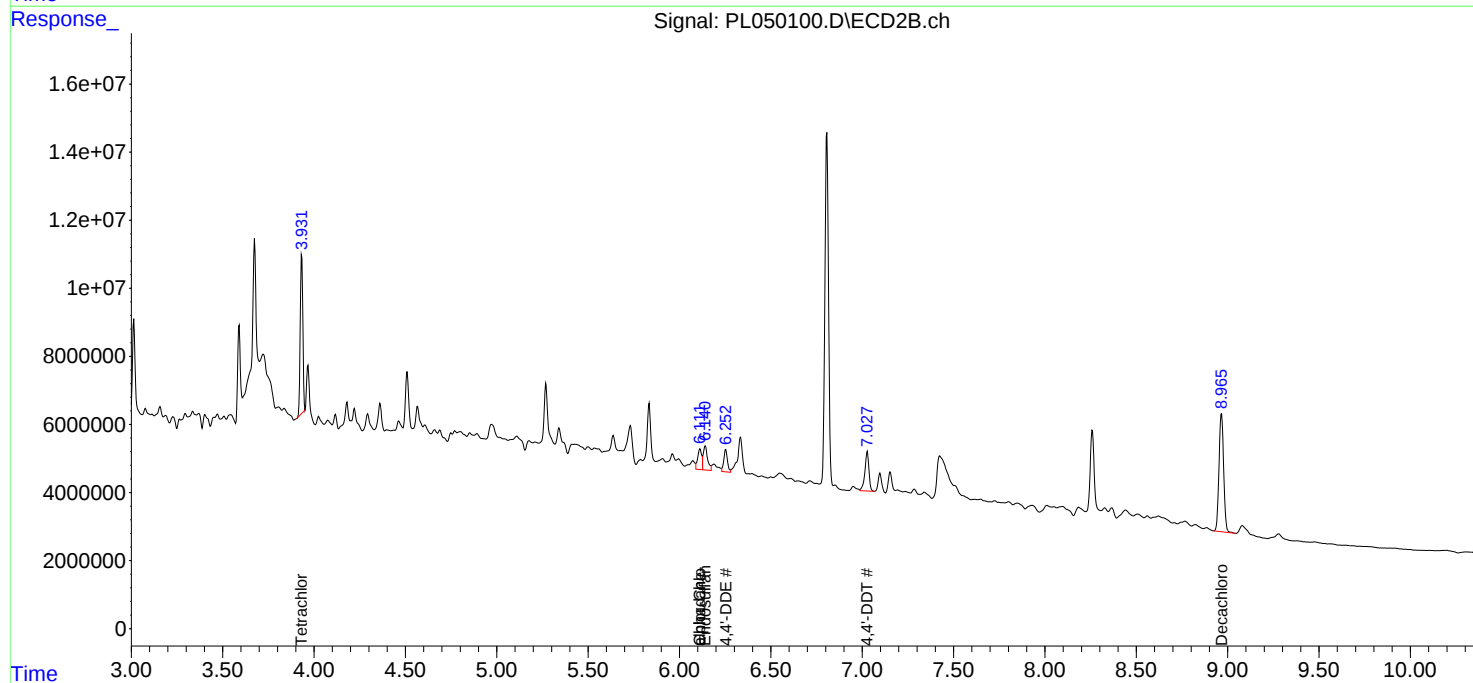
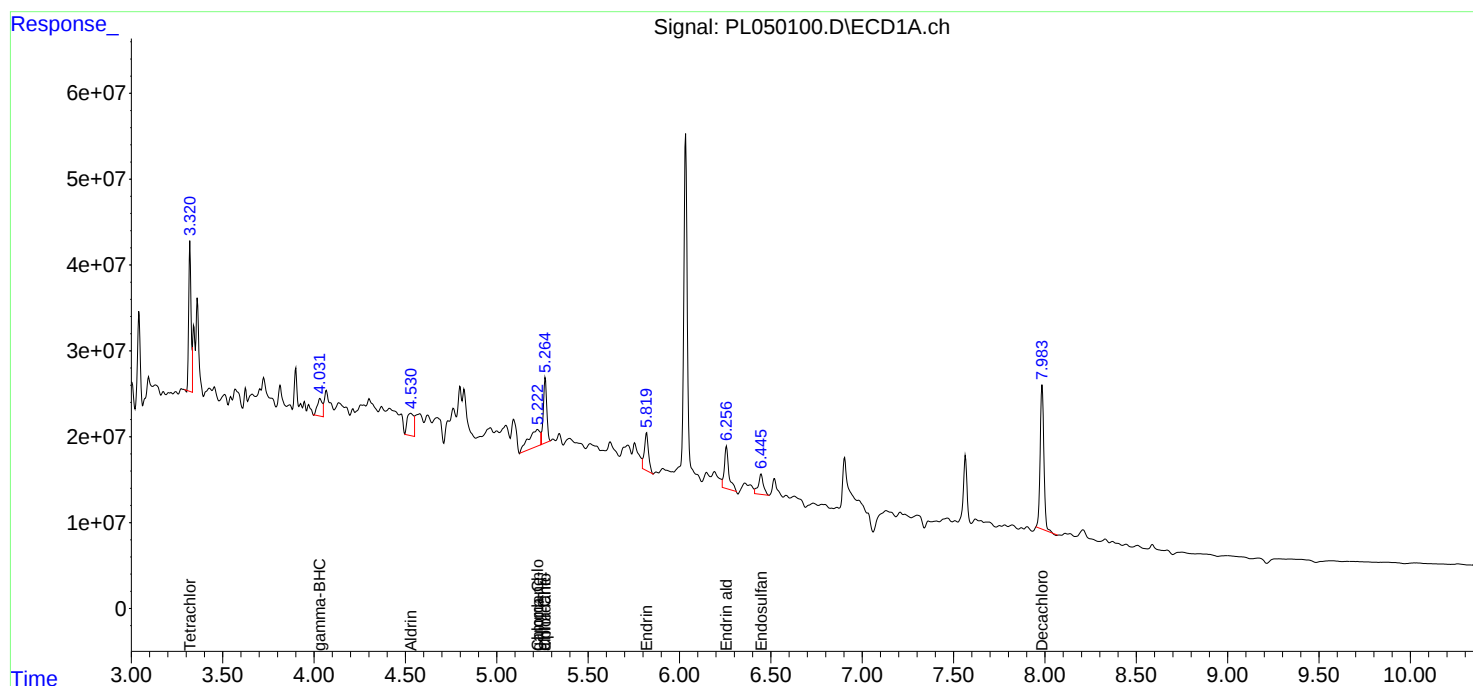
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

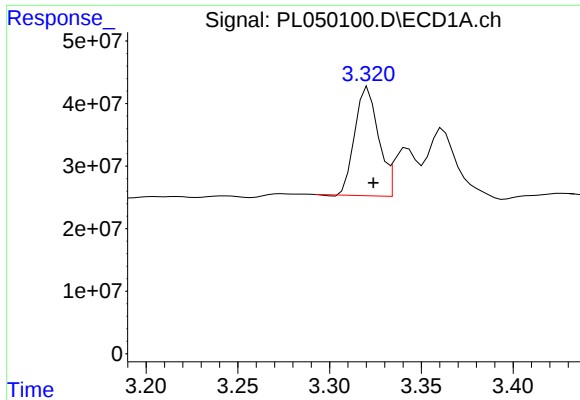
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070119\
Data File : PL050100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2019 19:57
Operator : SM\AJ
Sample : K3585-12
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RM-WATER-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 01:30:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:23:20 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

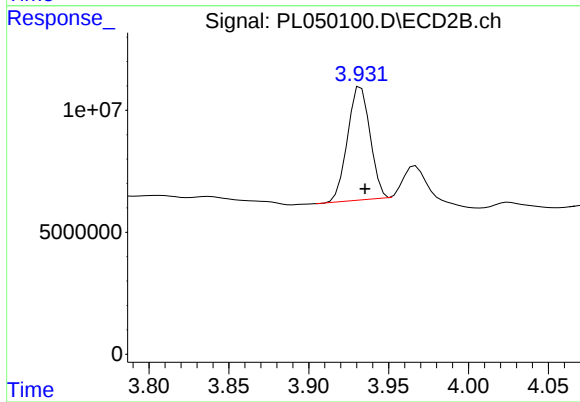




#1 Tetrachloro-m-xylene

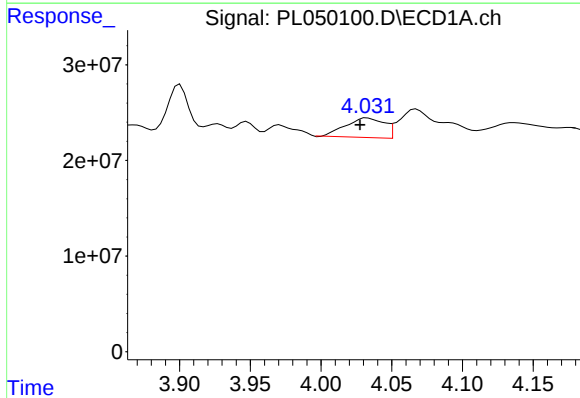
R.T.: 3.321 min
Delta R.T.: -0.003 min
Response: 154972770
Conc: 13.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
RM-WATER-COMP



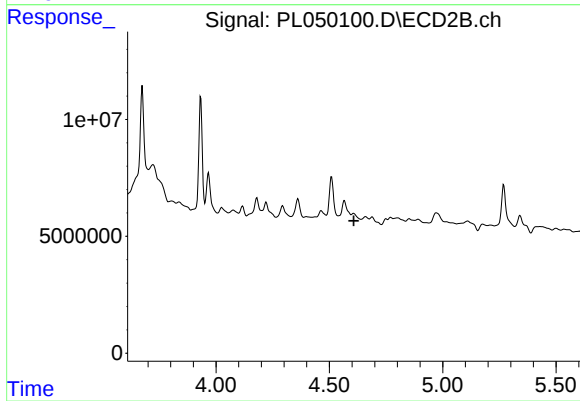
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 45580757
Conc: 14.89 ng/ml



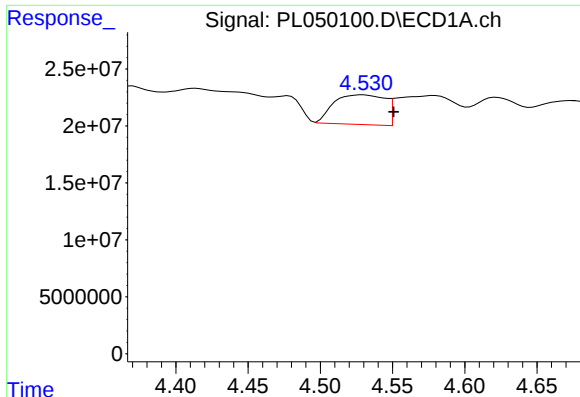
#3 gamma-BHC (Lindane)

R.T.: 4.033 min
Delta R.T.: 0.005 min
Response: 38851908
Conc: 2.19 ng/ml



#3 gamma-BHC (Lindane)

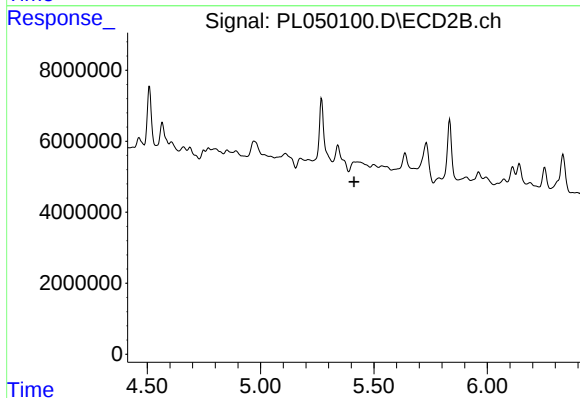
R.T.: 0.000 min
Exp R.T.: 4.607 min
Response: 0
Conc: N.D.



#5 Aldrin

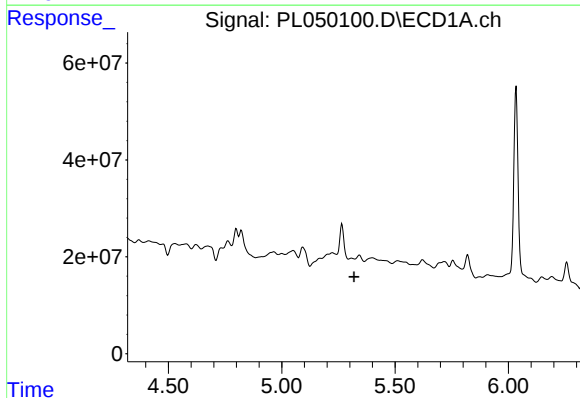
R.T.: 4.530 min
Delta R.T.: -0.021 min
Response: 64231786
Conc: 3.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
RM-WATER-COMP



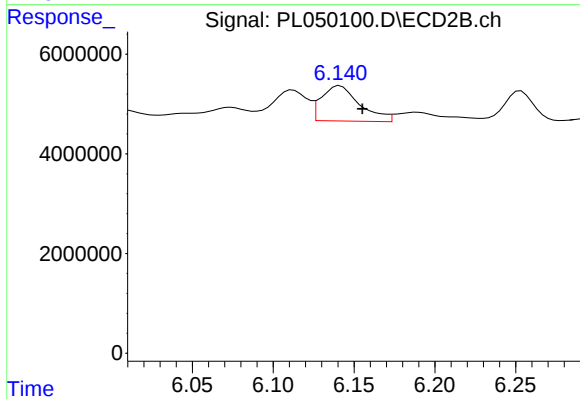
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.413 min
Response: 0
Conc: N.D.



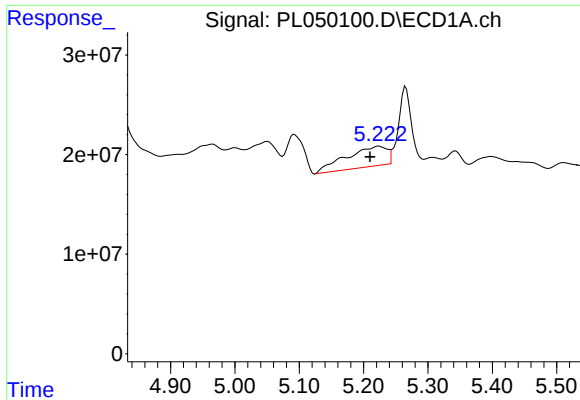
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.319 min
Response: 0
Conc: N.D.



#9 Endosulfan I

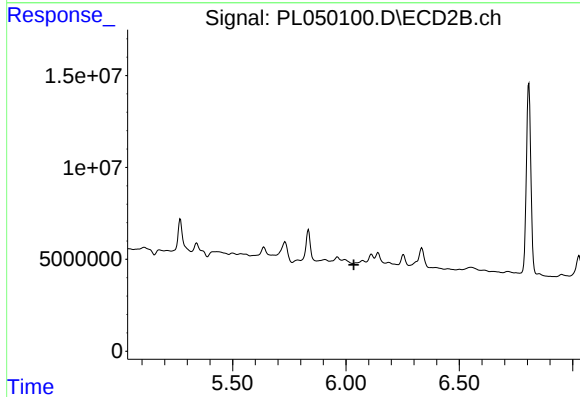
R.T.: 6.141 min
Delta R.T.: -0.014 min
Response: 11626640
Conc: 3.42 ng/ml



#10 gamma-Chlordane

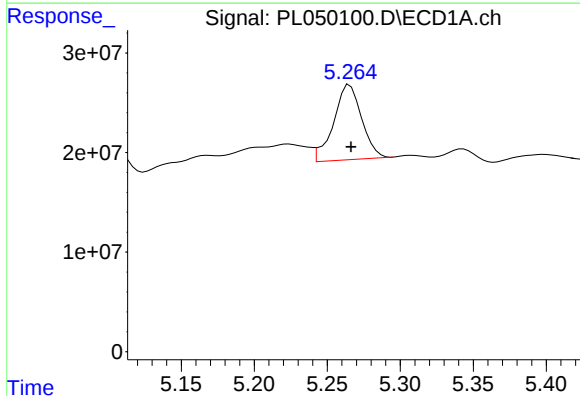
R.T.: 5.224 min
Delta R.T.: 0.013 min
Response: 89303409
Conc: 5.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
RM-WATER-COMP



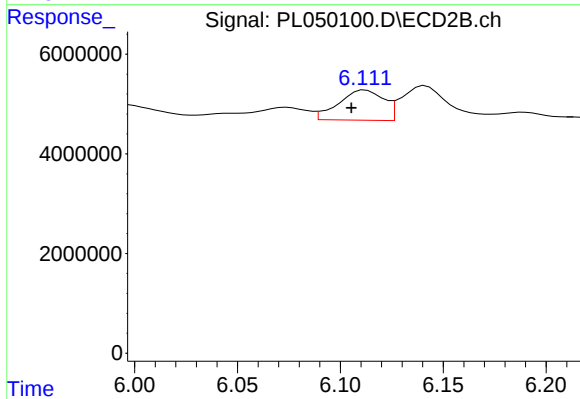
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.034 min
Response: 0
Conc: N.D.



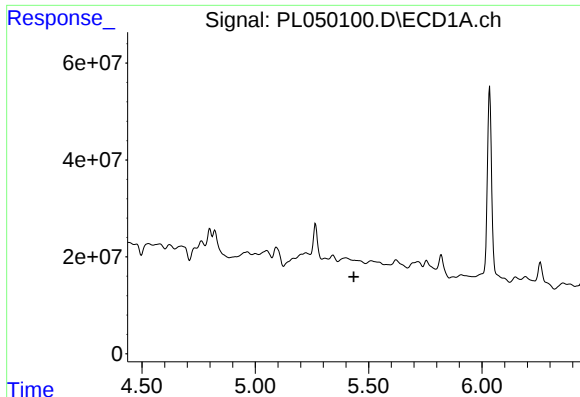
#11 alpha-Chlordane

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 100614186
Conc: 6.06 ng/ml



#11 alpha-Chlordane

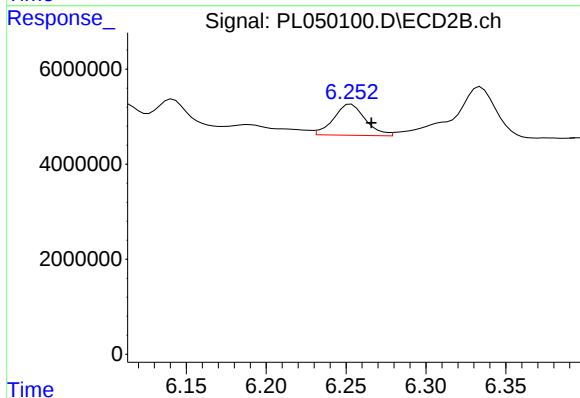
R.T.: 6.112 min
Delta R.T.: 0.007 min
Response: 9219407
Conc: 2.49 ng/ml



#12 4,4'-DDE

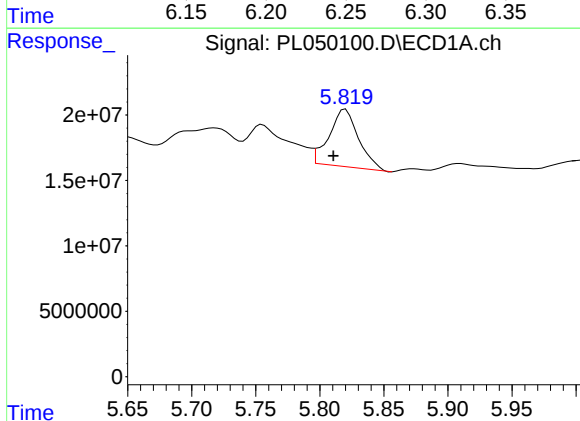
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RM-WATER-COMP



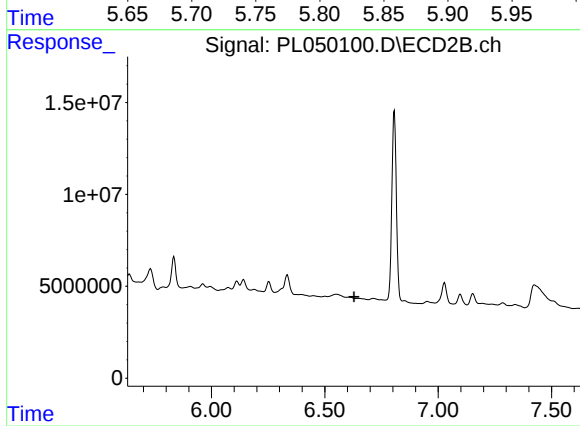
#12 4,4'-DDE

R.T.: 6.253 min
Delta R.T.: -0.013 min
Response: 9057994
Conc: 2.61 ng/ml



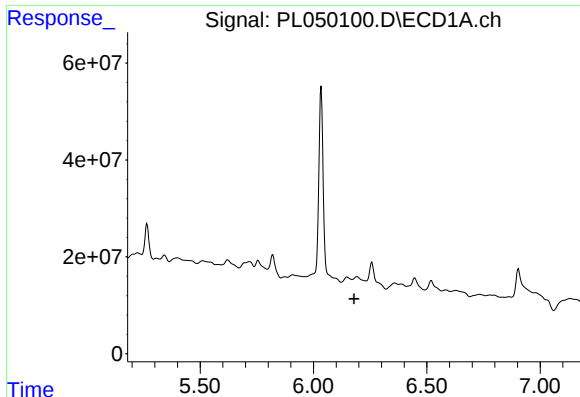
#14 Endrin

R.T.: 5.820 min
Delta R.T.: 0.009 min
Response: 70136188
Conc: 4.38 ng/ml



#14 Endrin

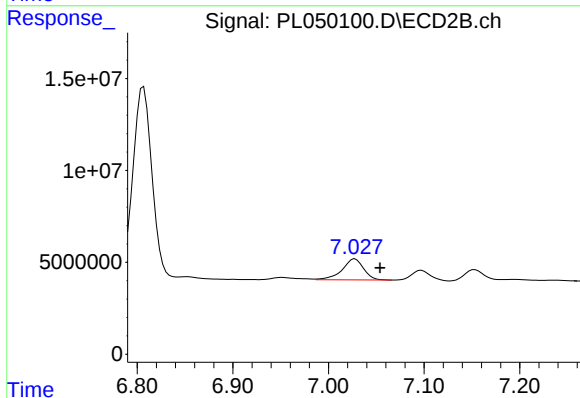
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

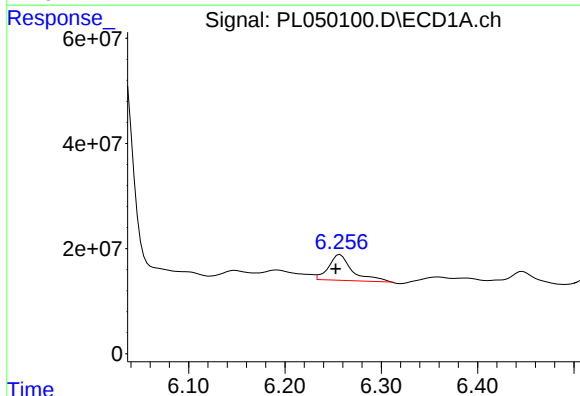
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RM-WATER-COMP



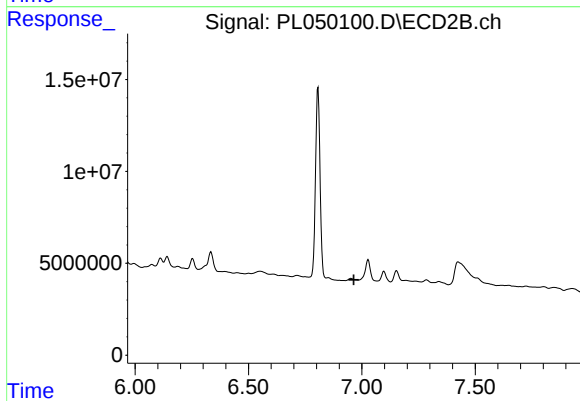
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.026 min
Response: 17837600
Conc: 6.09 ng/ml



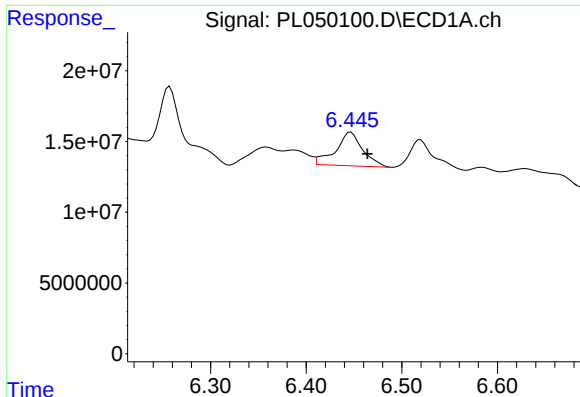
#18 Endrin aldehyde

R.T.: 6.257 min
Delta R.T.: 0.005 min
Response: 83448859
Conc: 7.06 ng/ml



#18 Endrin aldehyde

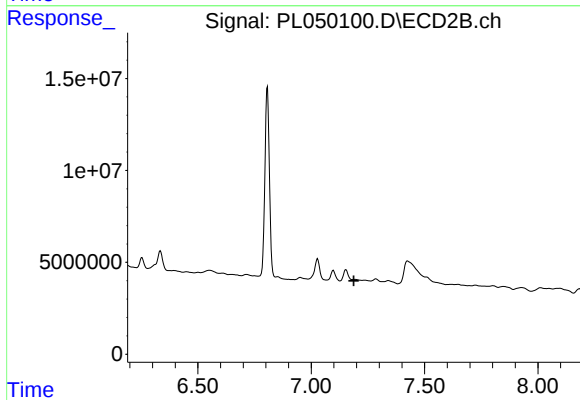
R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

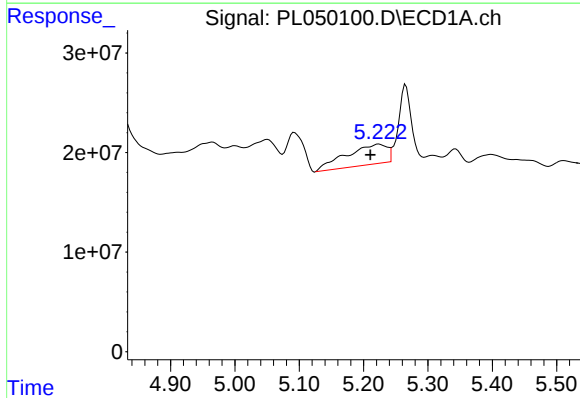
R.T.: 6.447 min
Delta R.T.: -0.017 min
Response: 46860308
Conc: 3.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
RM-WATER-COMP



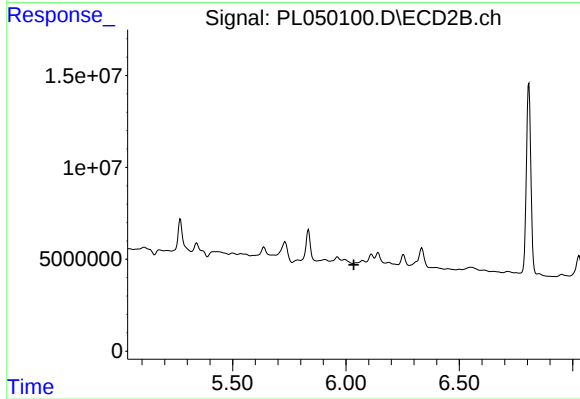
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



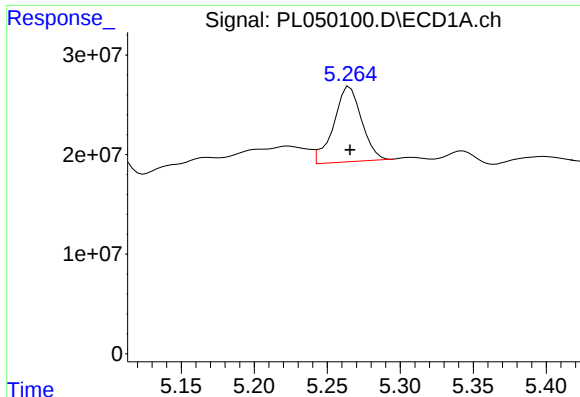
#25 Chlordane-3

R.T.: 5.224 min
Delta R.T.: 0.013 min
Response: 89303409
Conc: 47.55 ng/ml



#25 Chlordane-3

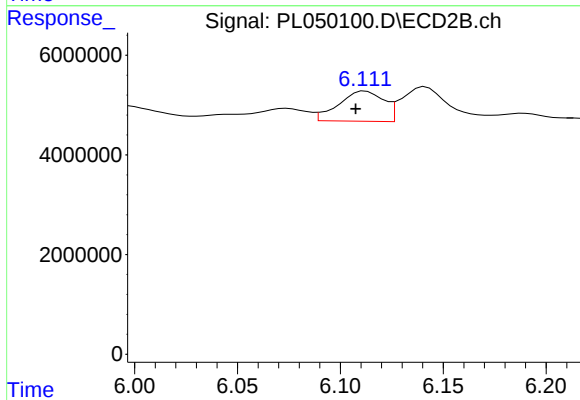
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#26 Chlordane-4

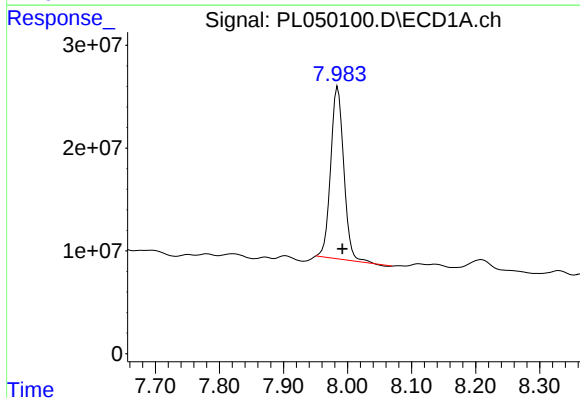
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 100614186
Conc: 57.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
RM-WATER-COMP



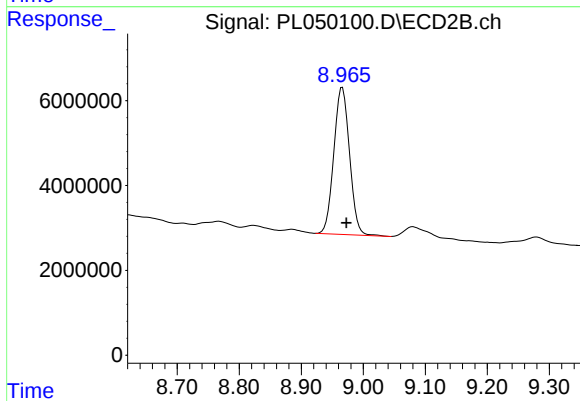
#26 Chlordane-4

R.T.: 6.112 min
Delta R.T.: 0.005 min
Response: 9219407
Conc: 15.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 236088316
Conc: 18.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.966 min
Delta R.T.: -0.007 min
Response: 61233394
Conc: 18.24 ng/ml