

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082719\
 Data File : PL051862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 03:08
 Operator : SG\AJ
 Sample : K4517-15
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T4-S-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 03:55:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.314	3.925	186.1E6	46150355	21.740	21.123
28)	SA Decachlor...	7.972	8.952	199.7E6	49135594	16.456	16.142
Target Compounds							
2)	A alpha-BHC	3.739	4.339f	14861137	30114696	1.026	9.345 #
3)	MA gamma-BHC...	4.026	4.578f	5838535	8527673	0.444	2.709 #
9)	A Endosulfan I	5.333f	0.000	34916912	0	2.597	N.D. #
10)	B gamma-Chl...	5.214f	0.000	23122067	0	1.548	N.D. #
11)	B alpha-Chl...	5.258	0.000	30902754	0	2.135	N.D. #
15)	B Endosulfa...	0.000	6.844f	0	21857672	N.D.	6.632 #
17)	MA 4,4'-DDT	6.158	0.000	13017711	0	1.021	N.D. #
18)	B Endrin al...	0.000	6.936f	0	4438662	N.D.	1.571 #
20)	A Methoxychlor	6.686f	0.000	15830782	0	2.335	N.D. #
21)	B Endrin ke...	6.961f	0.000	6631853	0	0.469	N.D. #
25)	Chlordane-3	5.214	0.000	23122067	0	17.809	N.D. #
26)	Chlordane-4	5.258	0.000	30902754	0	25.343	N.D. #
27)	Chlordane-5	0.000	6.889	0	10503541	N.D.	106.545 #

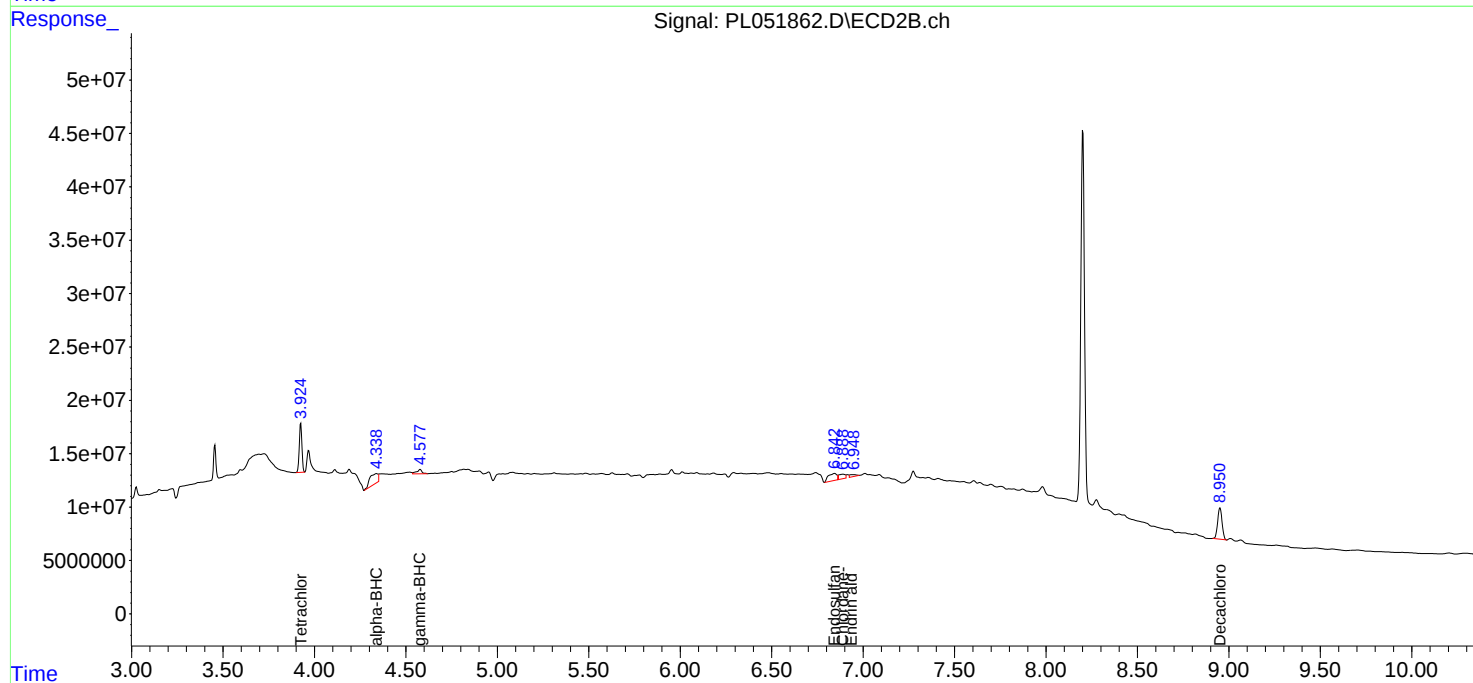
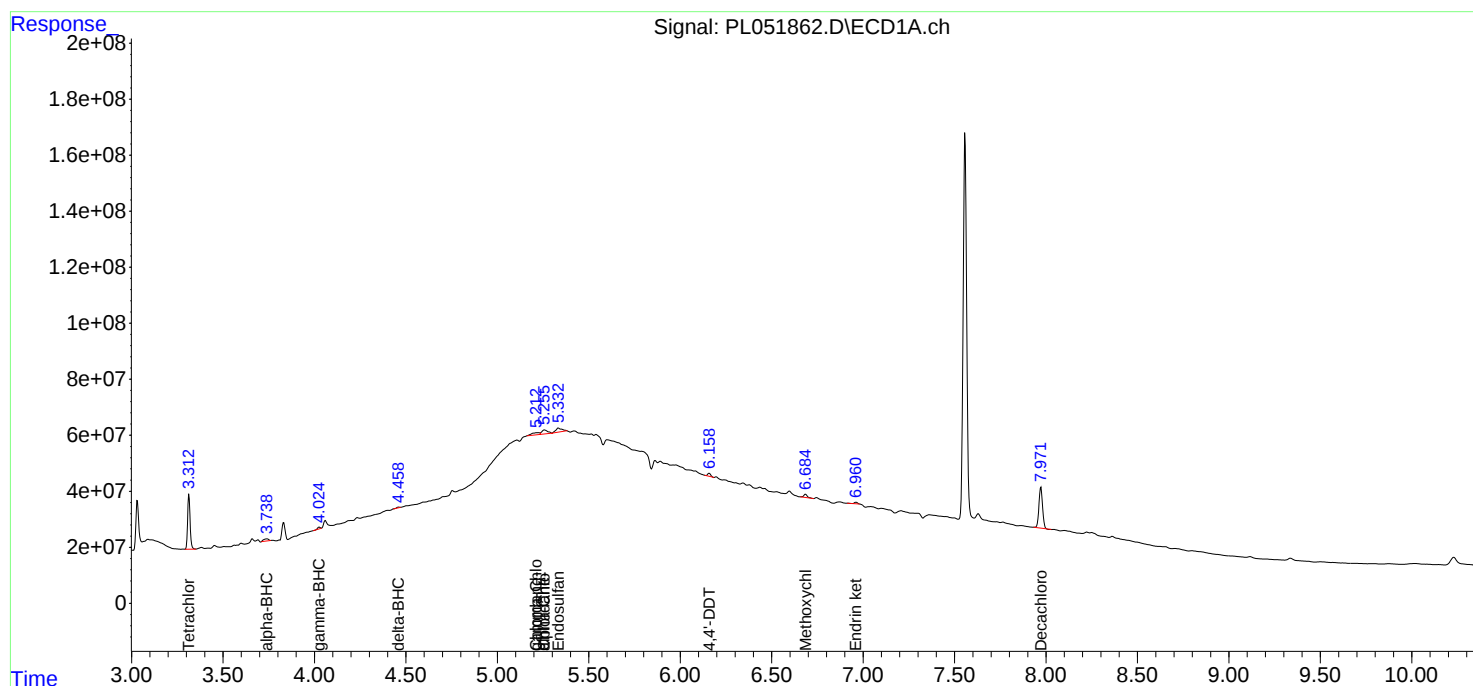
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

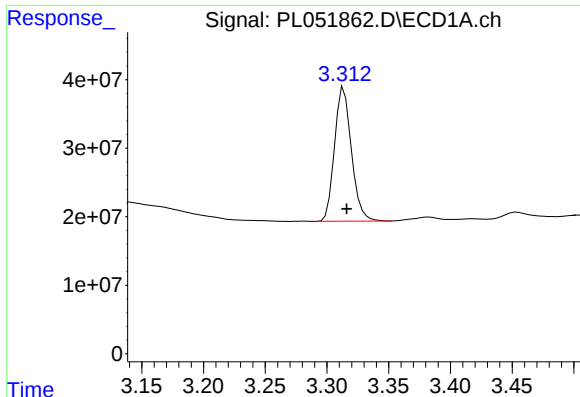
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082719\
Data File : PL051862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 03:08
Operator : SG\AJ
Sample : K4517-15
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
T4-S-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 03:55:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 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

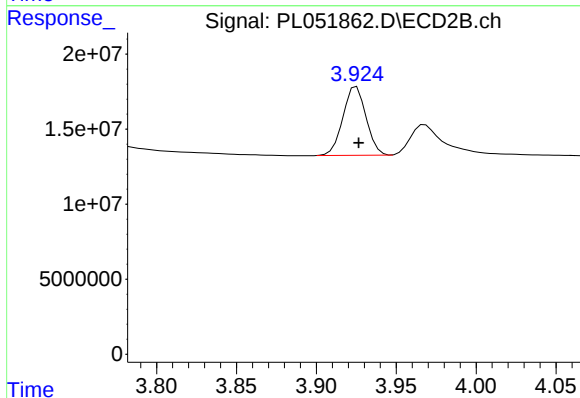




#1 Tetrachloro-m-xylene

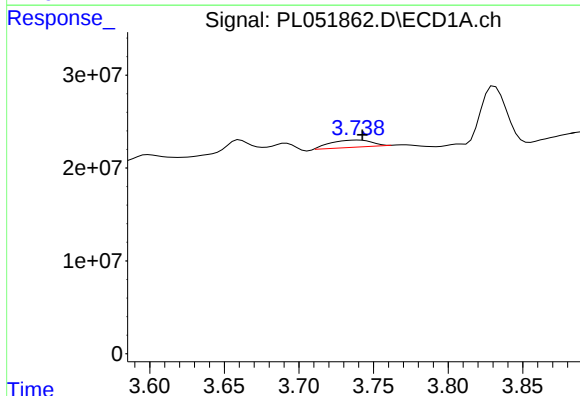
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 186065273
Conc: 21.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
T4-S-C



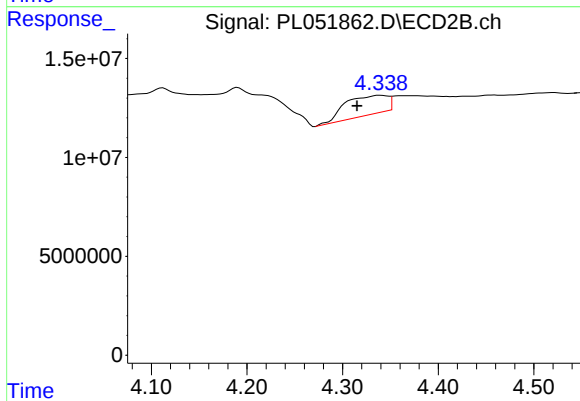
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 46150355
Conc: 21.12 ng/ml



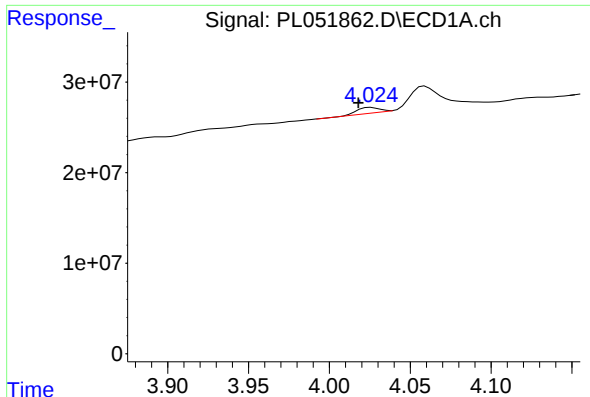
#2 alpha-BHC

R.T.: 3.739 min
Delta R.T.: -0.003 min
Response: 14861137
Conc: 1.03 ng/ml



#2 alpha-BHC

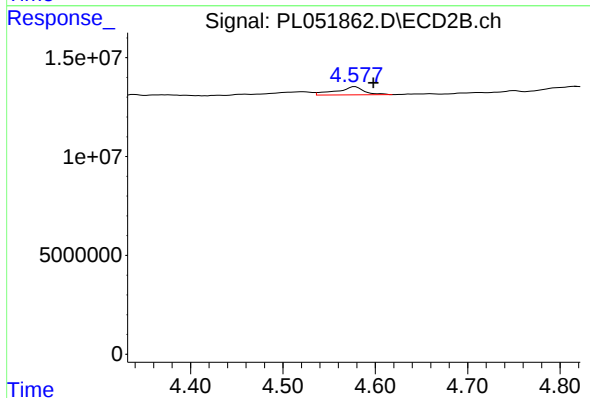
R.T.: 4.339 min
Delta R.T.: 0.024 min
Response: 30114696
Conc: 9.35 ng/ml



#3 gamma-BHC (Lindane)

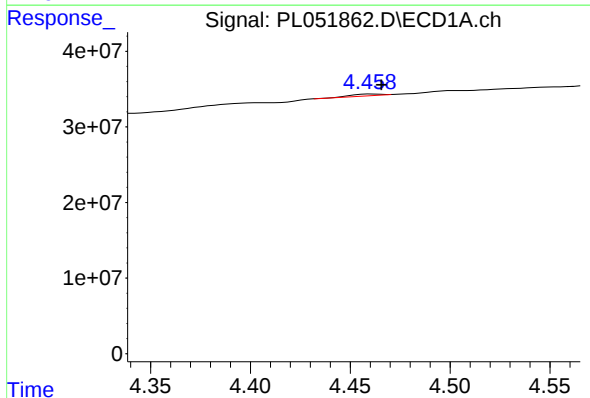
R.T.: 4.026 min
Delta R.T.: 0.008 min
Response: 5838535
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
T4-S-C



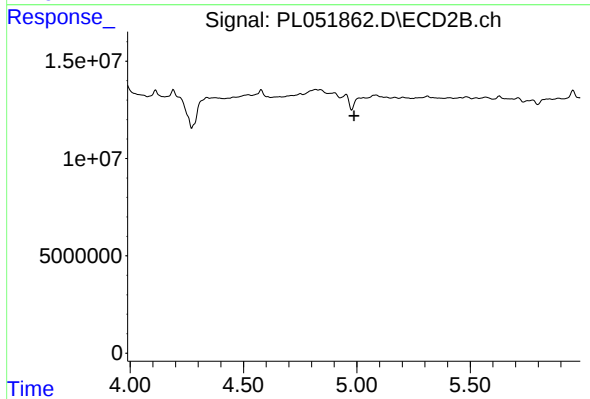
#3 gamma-BHC (Lindane)

R.T.: 4.578 min
Delta R.T.: -0.020 min
Response: 8527673
Conc: 2.71 ng/ml



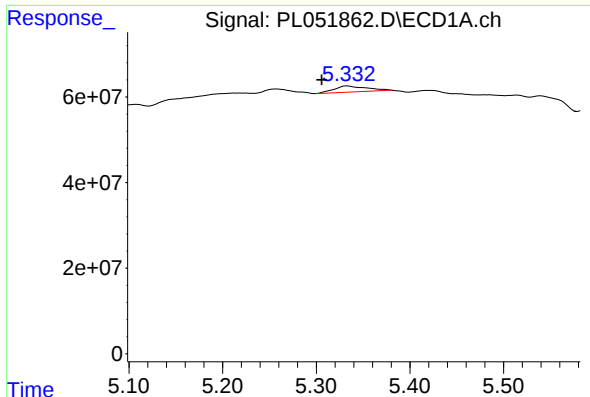
#7 delta-BHC

R.T.: 4.460 min
Delta R.T.: -0.005 min
Response: 2213842
Conc: 0.15 ng/ml



#7 delta-BHC

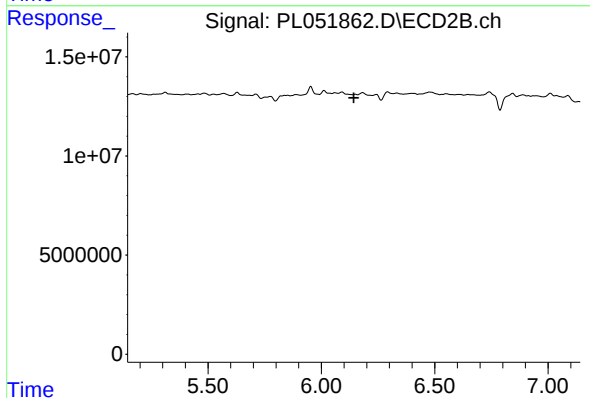
R.T.: 5.011 min
Delta R.T.: 0.023 min
Response: -7231594
Conc: N.D.



#9 Endosulfan I

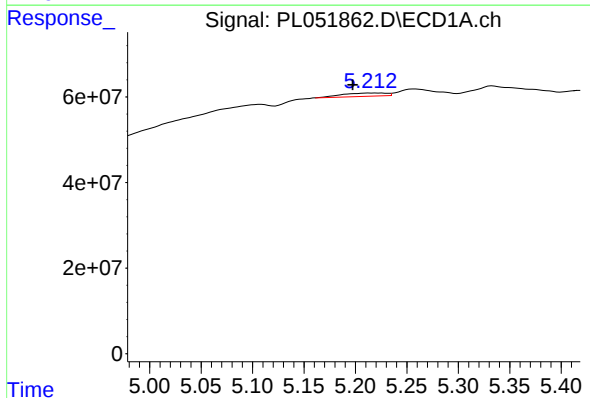
R.T.: 5.333 min
Delta R.T.: 0.028 min
Response: 34916912
Conc: 2.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
T4-S-C



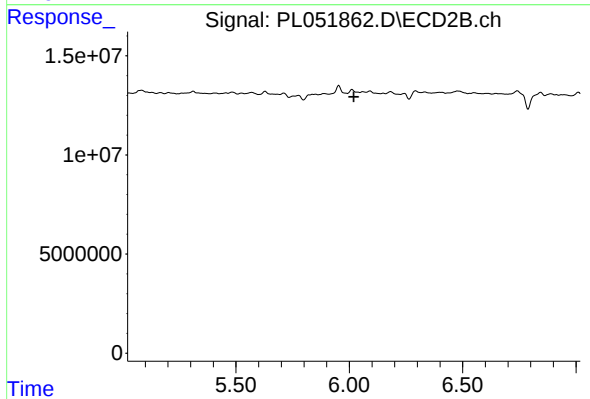
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



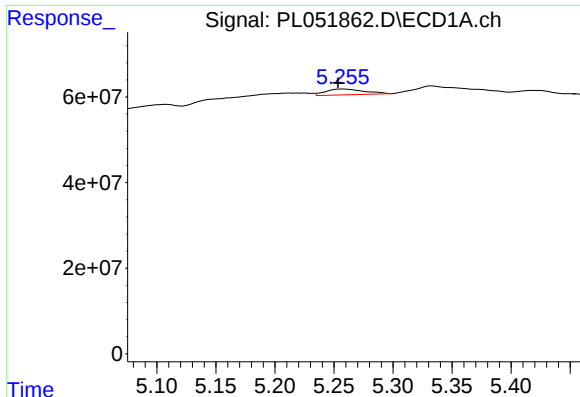
#10 gamma-Chlordane

R.T.: 5.214 min
Delta R.T.: 0.017 min
Response: 23122067
Conc: 1.55 ng/ml



#10 gamma-Chlordane

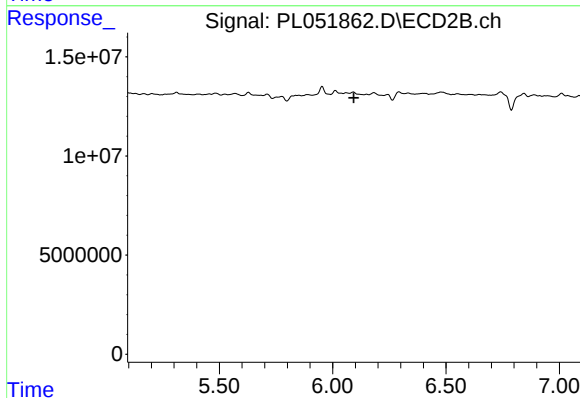
R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

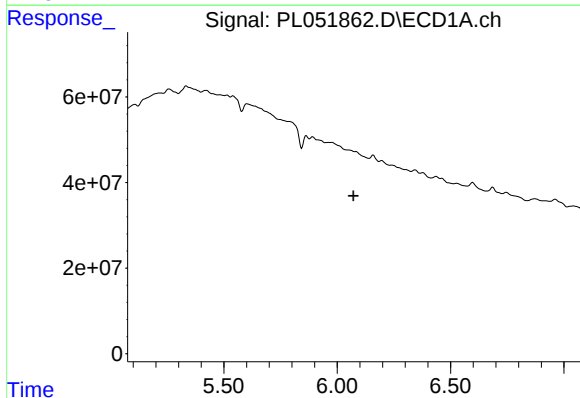
R.T.: 5.258 min
Delta R.T.: 0.004 min
Response: 30902754
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
T4-S-C



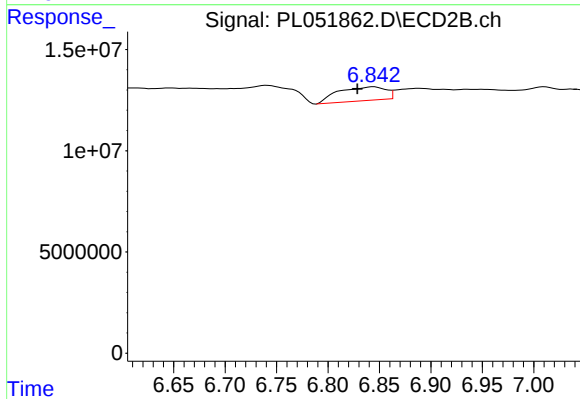
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



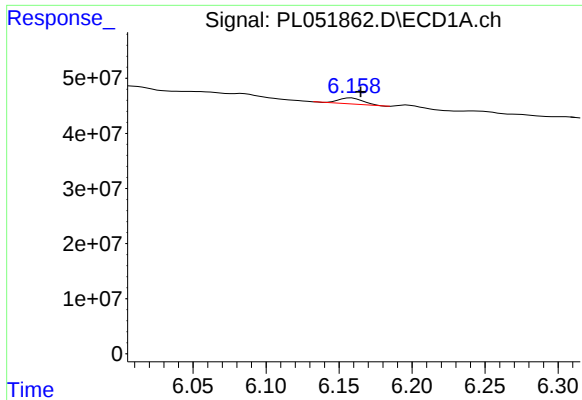
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#15 Endosulfan II

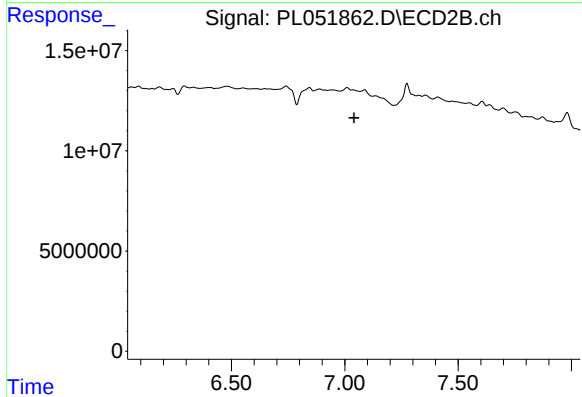
R.T.: 6.844 min
Delta R.T.: 0.016 min
Response: 21857672
Conc: 6.63 ng/ml



#17 4,4'-DDT

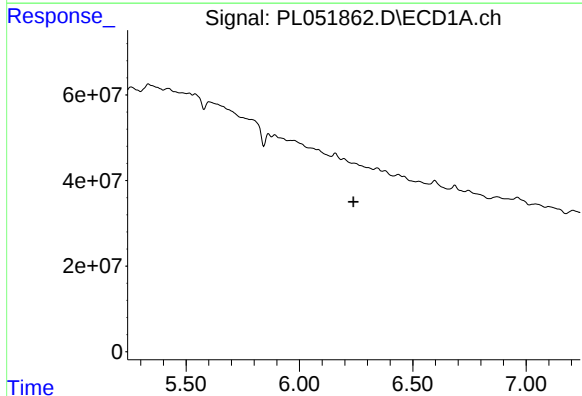
R.T.: 6.158 min
Delta R.T.: -0.007 min
Response: 13017711
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
T4-S-C



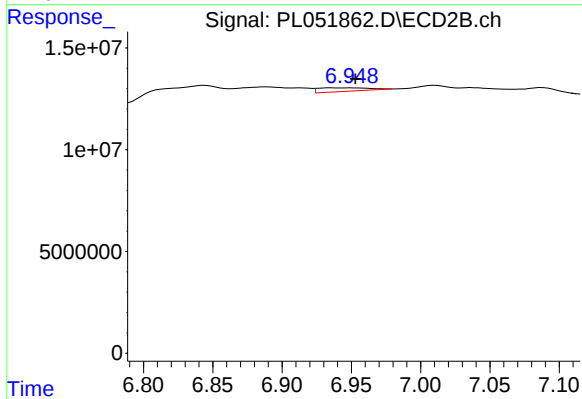
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



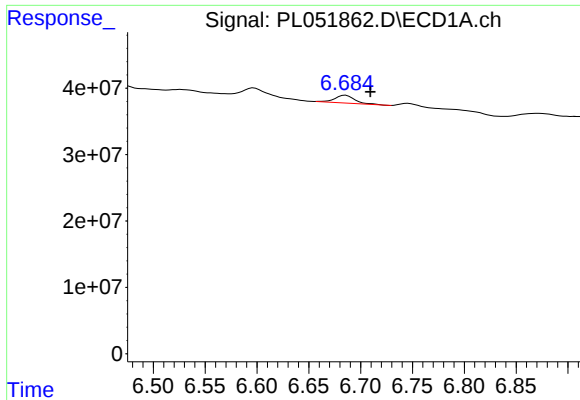
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

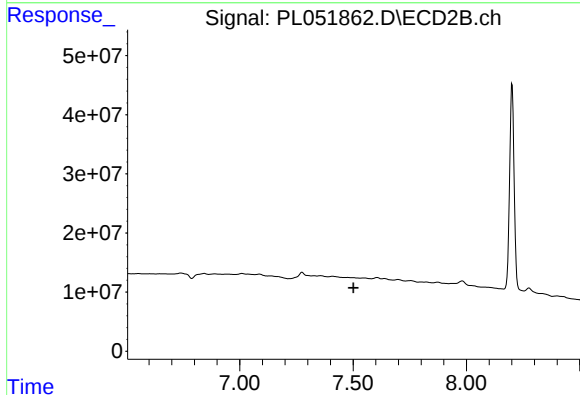
R.T.: 6.936 min
Delta R.T.: -0.017 min
Response: 4438662
Conc: 1.57 ng/ml



#20 Methoxychlor

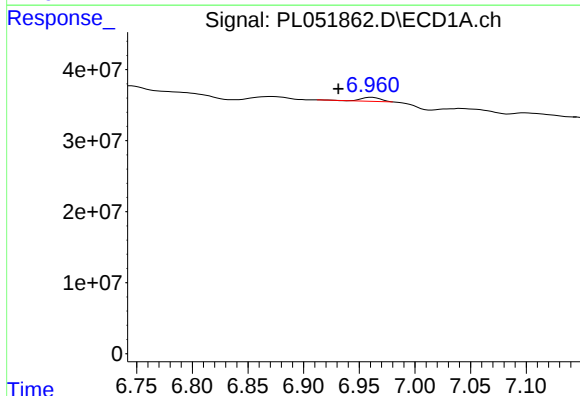
R.T.: 6.686 min
Delta R.T.: -0.024 min
Response: 15830782
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
T4-S-C



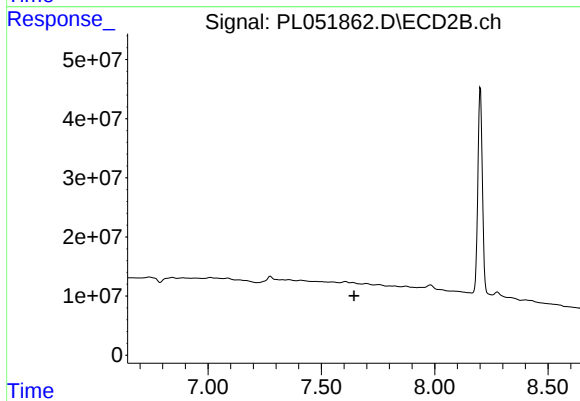
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.



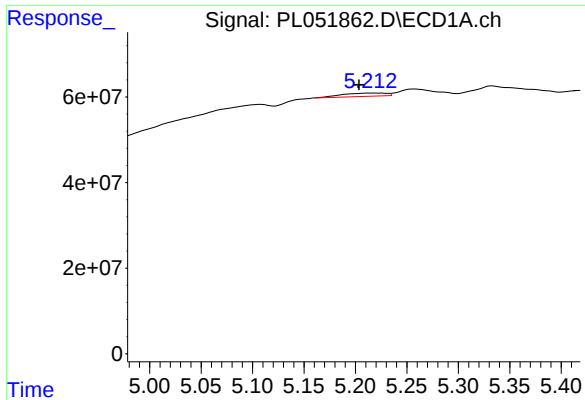
#21 Endrin ketone

R.T.: 6.961 min
Delta R.T.: 0.030 min
Response: 6631853
Conc: 0.47 ng/ml



#21 Endrin ketone

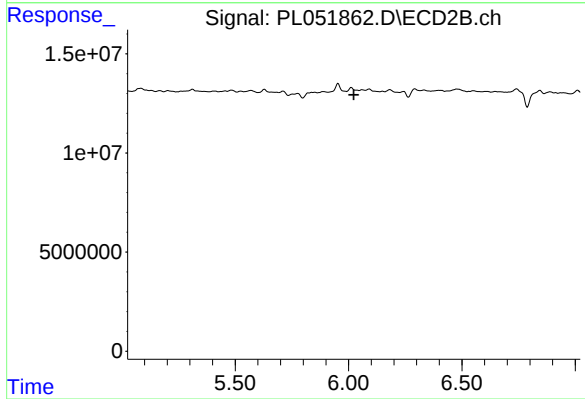
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#25 Chlordane-3

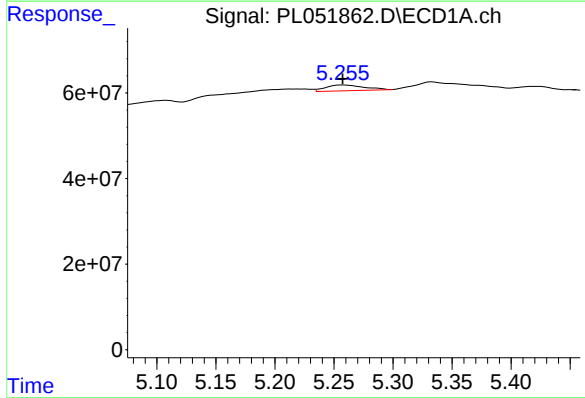
R.T.: 5.214 min
Delta R.T.: 0.010 min
Response: 23122067
Conc: 17.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
T4-S-C



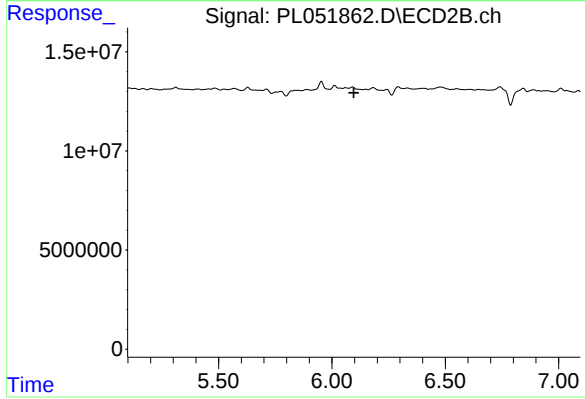
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



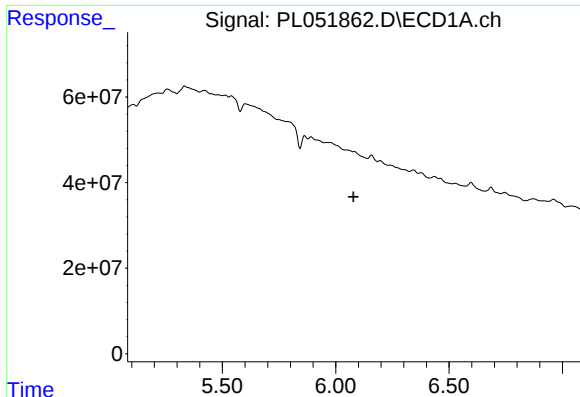
#26 Chlordane-4

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 30902754
Conc: 25.34 ng/ml



#26 Chlordane-4

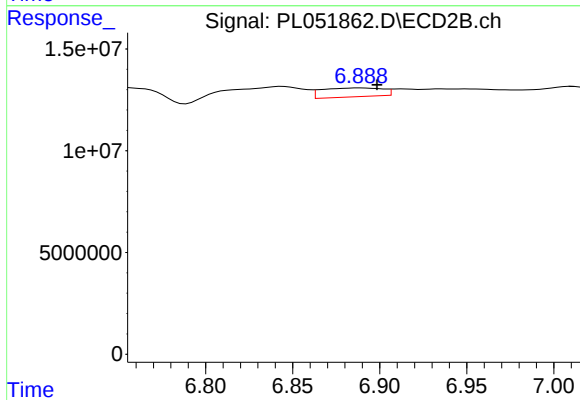
R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#27 Chlordane-5

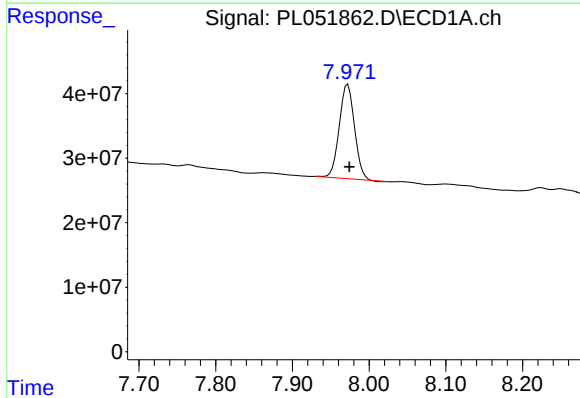
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T4-S-C



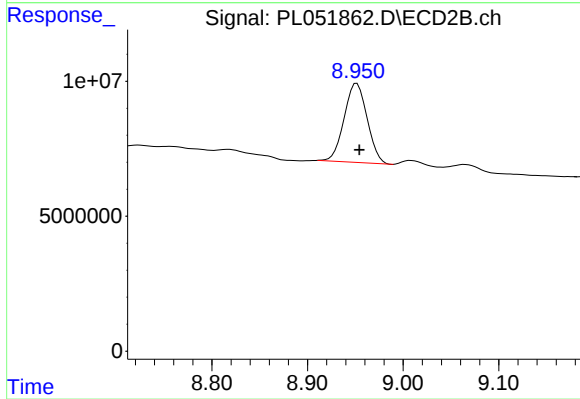
#27 Chlordane-5

R.T.: 6.889 min
Delta R.T.: -0.009 min
Response: 10503541
Conc: 106.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.002 min
Response: 199745133
Conc: 16.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.003 min
Response: 49135594
Conc: 16.14 ng/ml