

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
 Data File : PL051909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 18:59
 Operator : SG\AJ
 Sample : K4517-33
 Misc :
 ALS Vial : 22 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 29 01:00:28 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	118.5E6	25774363	13.844	11.797
28)	SA Decachlor...	7.972	8.952	173.0E6	40946326	14.255	13.452
Target Compounds							
3)	MA gamma-BHC...	0.000	4.576f	0	266581	N.D.	0.085 #
6)	B beta-BHC	0.000	4.803f	0	383240	N.D.	0.263 #
8)	B Heptachlo...	0.000	5.783	0	827074	N.D.	0.245 #
9)	A Endosulfan I	0.000	6.147	0	4234765	N.D.	1.310 #
10)	B gamma-Chl...	0.000	5.996f	0	1197867	N.D.	0.328 #
11)	B alpha-Chl...	5.259	0.000	55222881	0	3.816	N.D. #
13)	MA Dieldrin	5.537	6.416f	3046446	437668	0.200	0.128 #
15)	B Endosulfa...	0.000	6.843	0	1561526	N.D.	0.474 #
17)	MA 4,4'-DDT	0.000	7.052	0	870731	N.D.	0.297 #
18)	B Endrin al...	0.000	6.956	0	2793334	N.D.	0.988 #
25)	Chlordane-3	0.000	5.996f	0	1197867	N.D.	2.689 #
26)	Chlordane-4	5.259	0.000	55222881	0	45.289	N.D. #

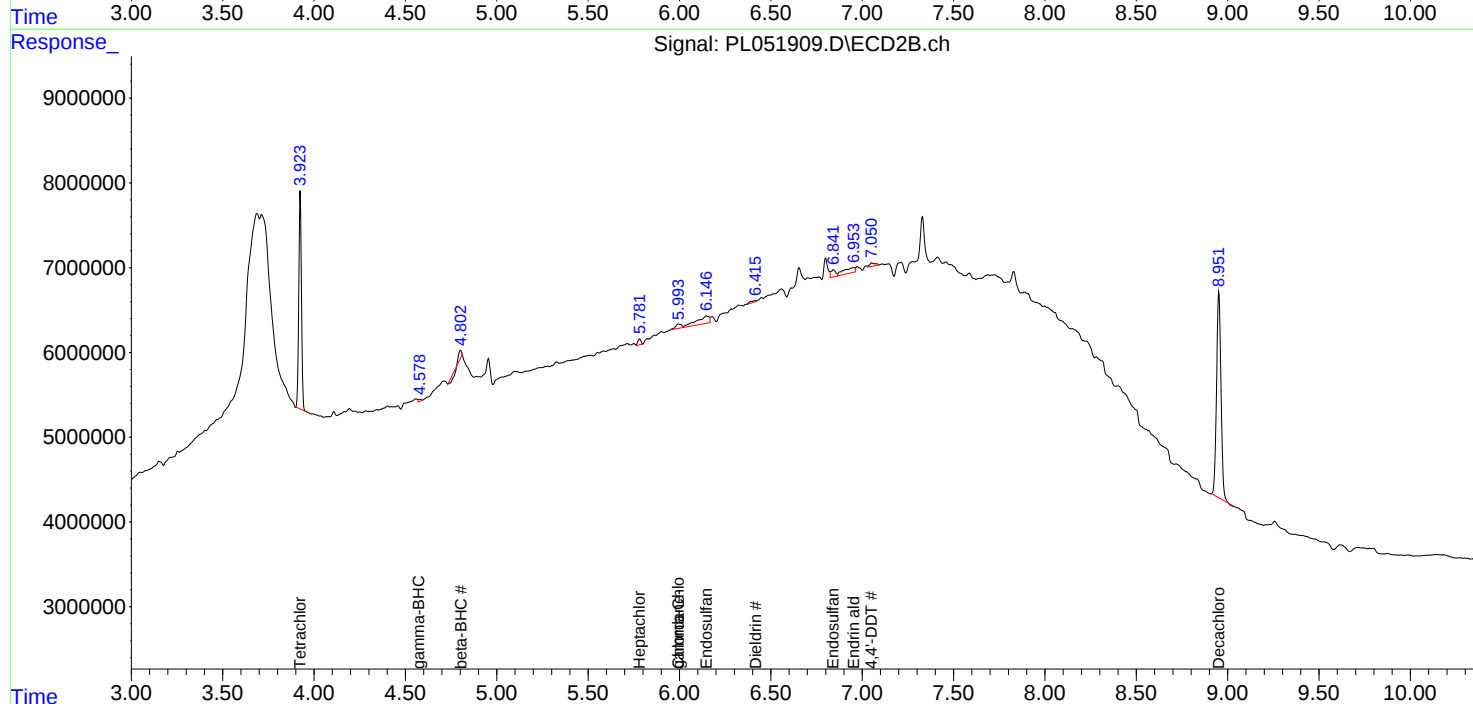
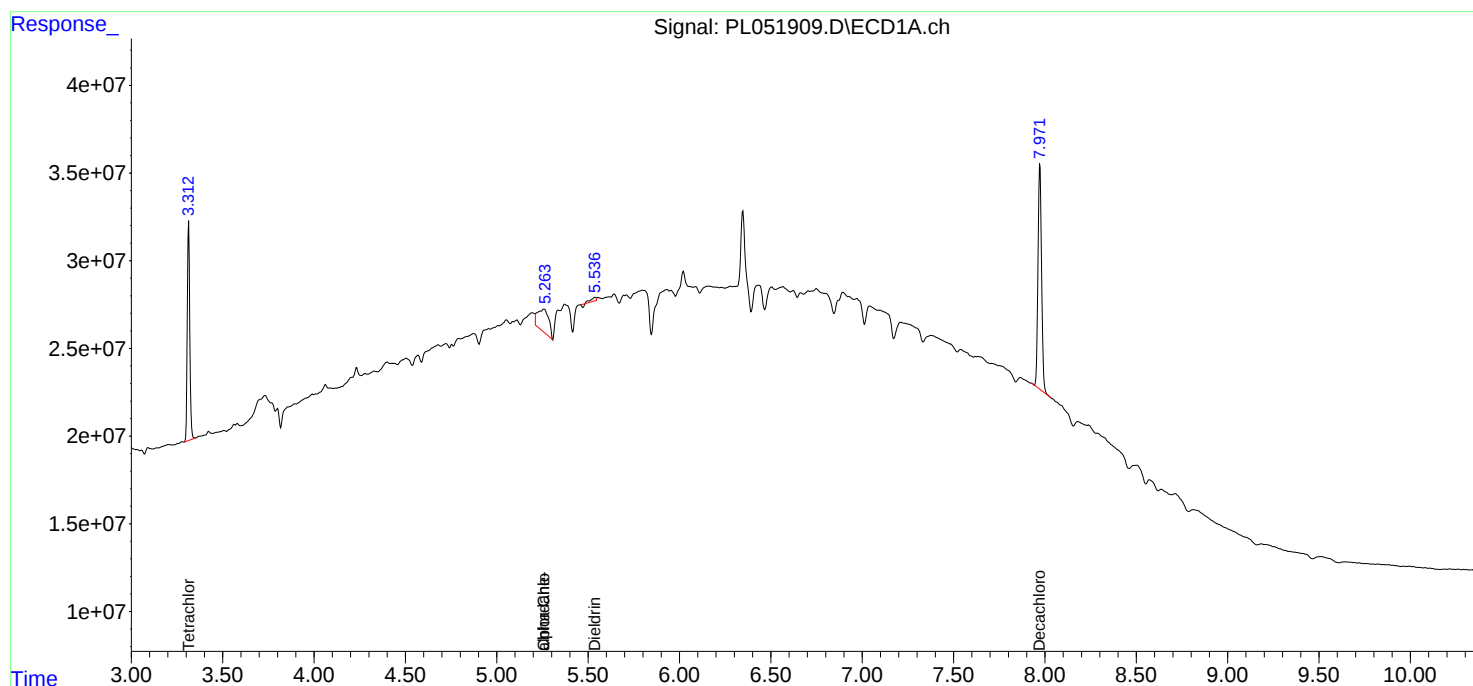
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

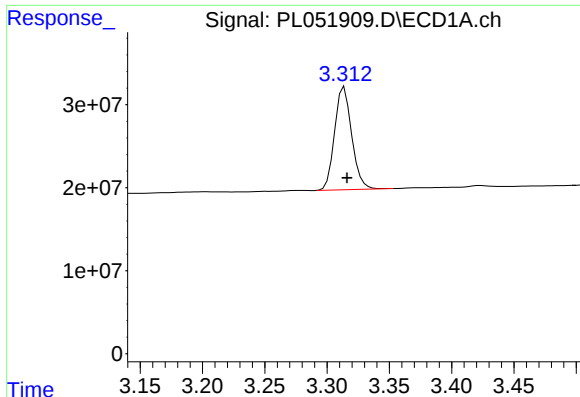
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
Data File : PL051909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 18:59
Operator : SG\AJ
Sample : K4517-33
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
T4-S-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:00:28 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

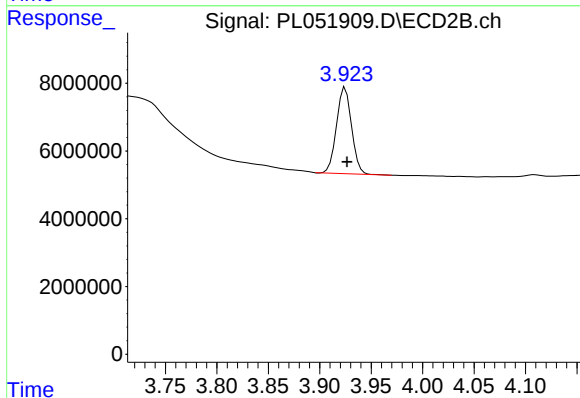




#1 Tetrachloro-m-xylene

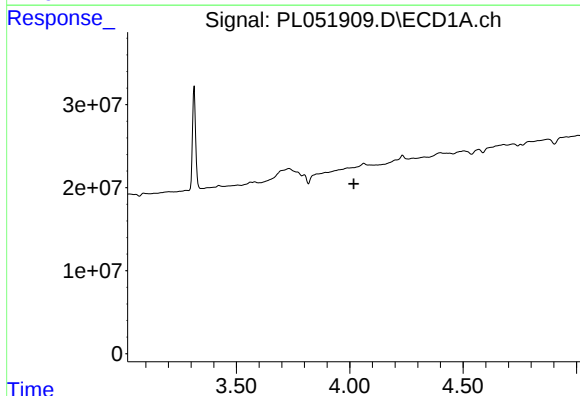
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 118487631
Conc: 13.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
T4-S-C



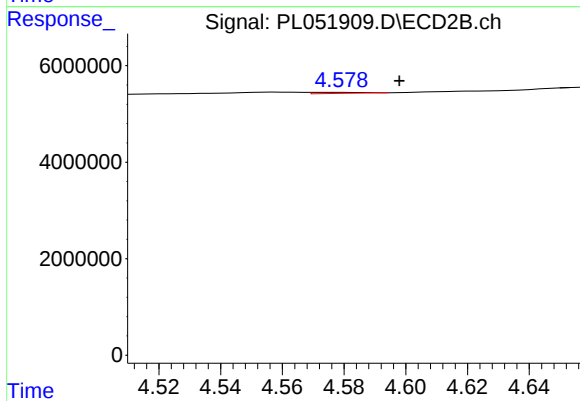
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 25774363
Conc: 11.80 ng/ml



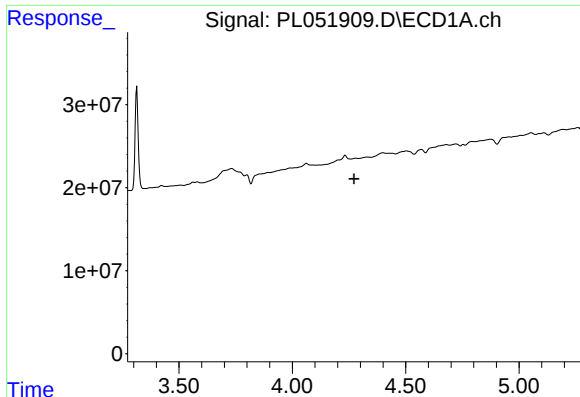
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

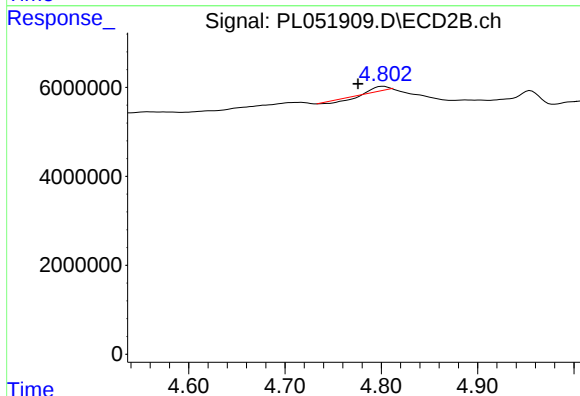
R.T.: 4.576 min
Delta R.T.: -0.022 min
Response: 266581
Conc: 0.08 ng/ml



#6 beta-BHC

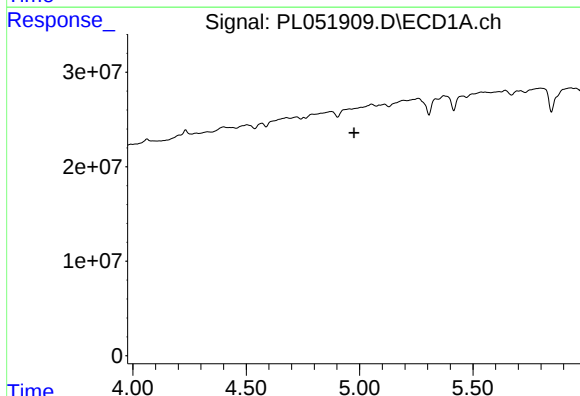
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T4-S-C



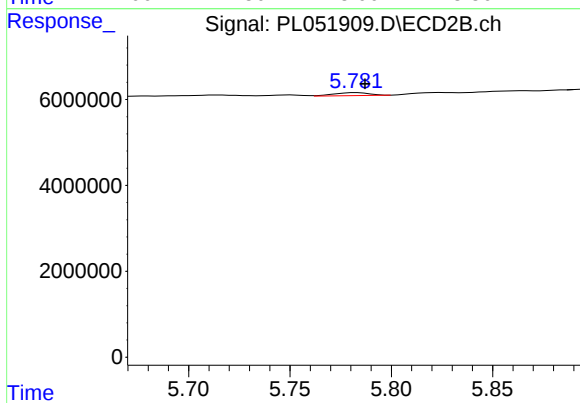
#6 beta-BHC

R.T.: 4.803 min
Delta R.T.: 0.027 min
Response: 383240
Conc: 0.26 ng/ml



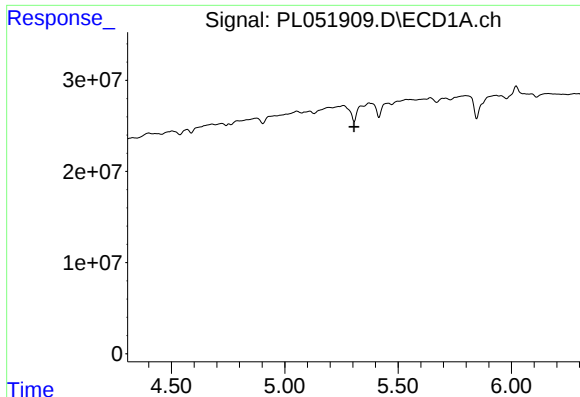
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

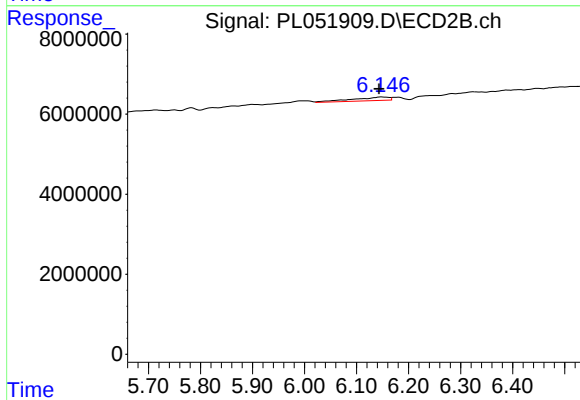
R.T.: 5.783 min
Delta R.T.: -0.004 min
Response: 827074
Conc: 0.25 ng/ml



#9 Endosulfan I

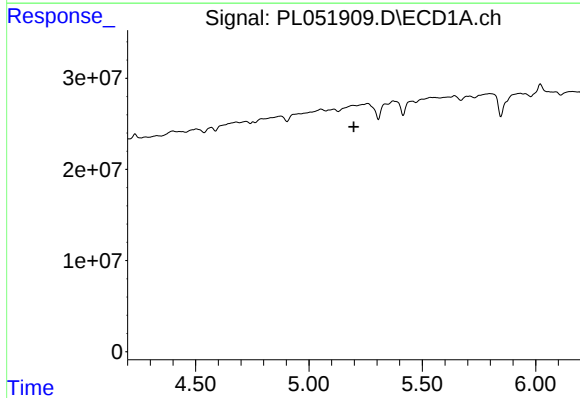
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T4-S-C



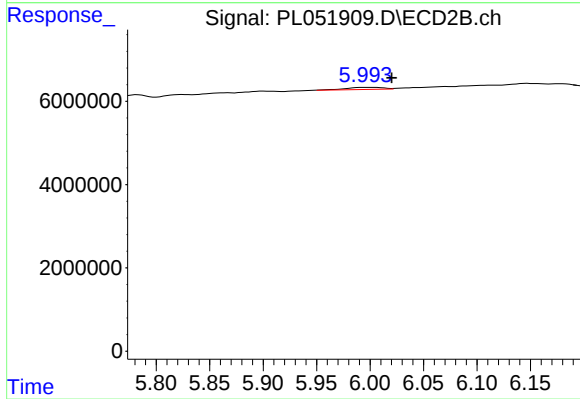
#9 Endosulfan I

R.T.: 6.147 min
Delta R.T.: 0.004 min
Response: 4234765
Conc: 1.31 ng/ml



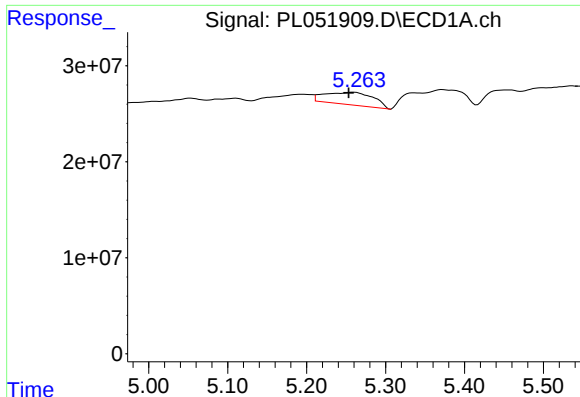
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

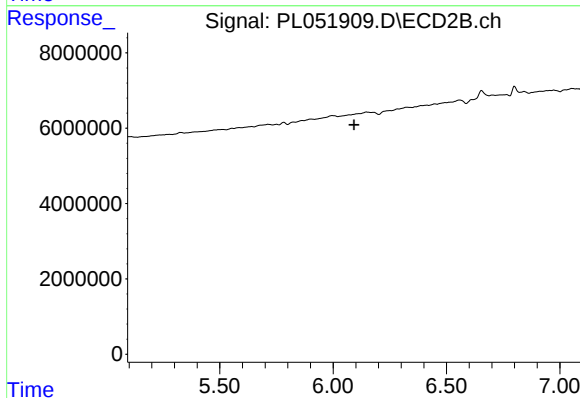
R.T.: 5.996 min
Delta R.T.: -0.024 min
Response: 1197867
Conc: 0.33 ng/ml



#11 alpha-Chlordane

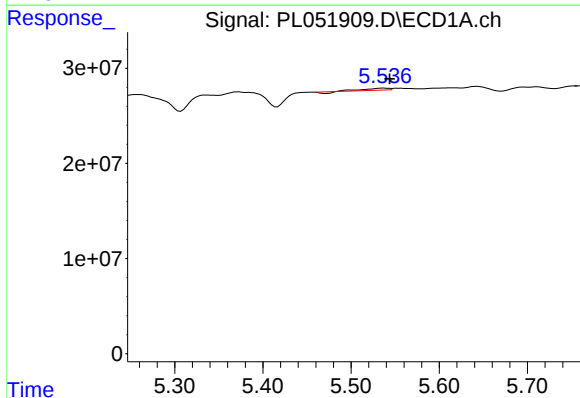
R.T.: 5.259 min
Delta R.T.: 0.006 min
Response: 55222881
Conc: 3.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
T4-S-C



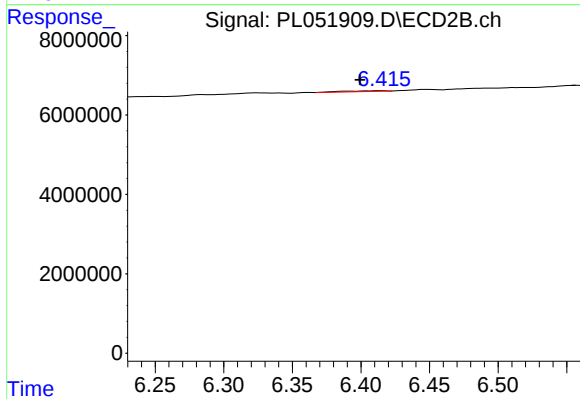
#11 alpha-Chlordane

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



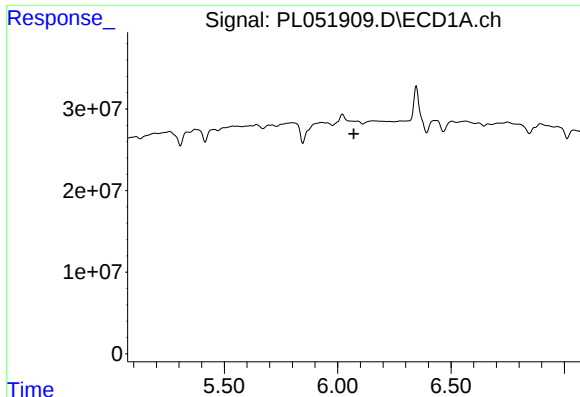
#13 Dieldrin

R.T.: 5.537 min
Delta R.T.: -0.007 min
Response: 3046446
Conc: 0.20 ng/ml



#13 Dieldrin

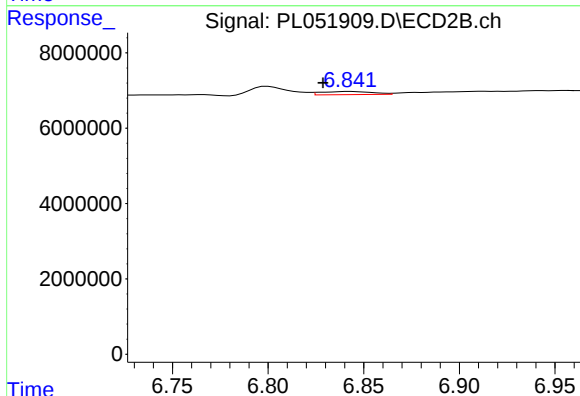
R.T.: 6.416 min
Delta R.T.: 0.016 min
Response: 437668
Conc: 0.13 ng/ml



#15 Endosulfan II

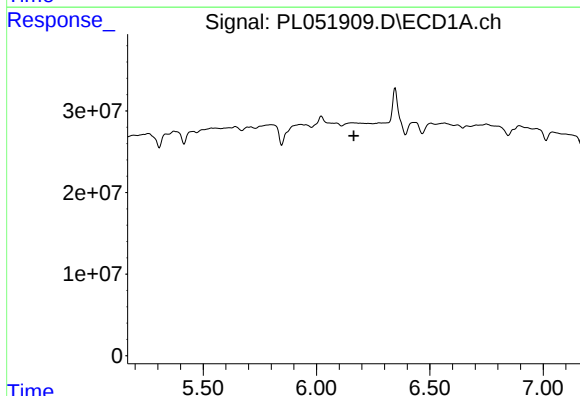
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T4-S-C



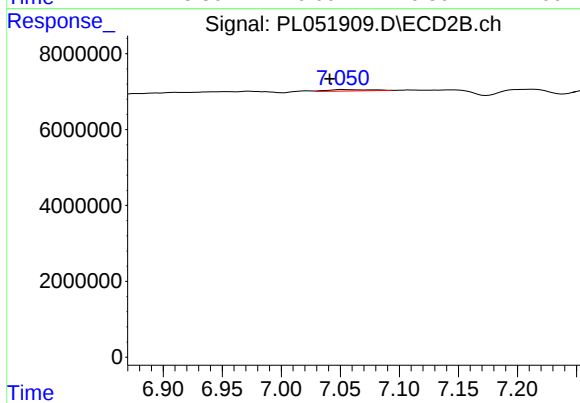
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.014 min
Response: 1561526
Conc: 0.47 ng/ml



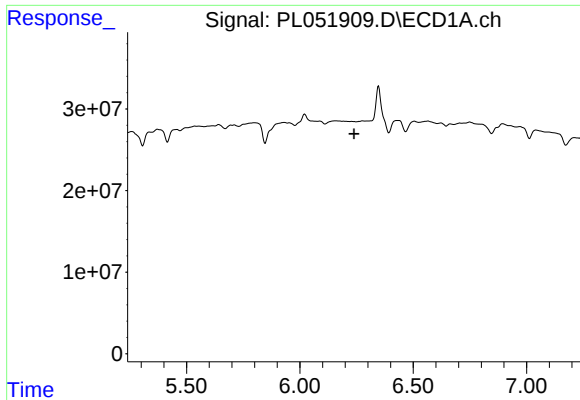
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.165 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

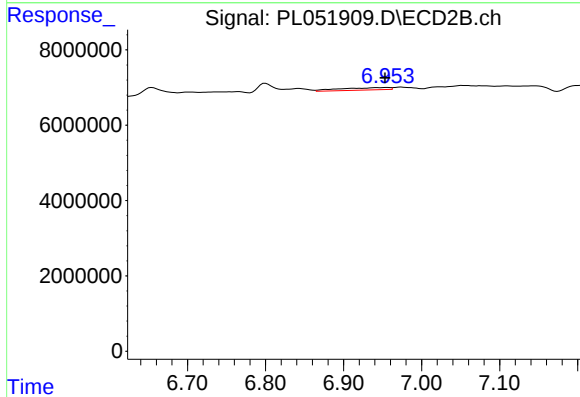
R.T.: 7.052 min
Delta R.T.: 0.011 min
Response: 870731
Conc: 0.30 ng/ml



#18 Endrin aldehyde

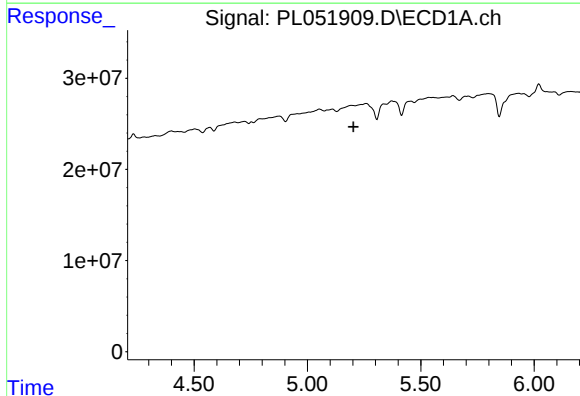
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T4-S-C



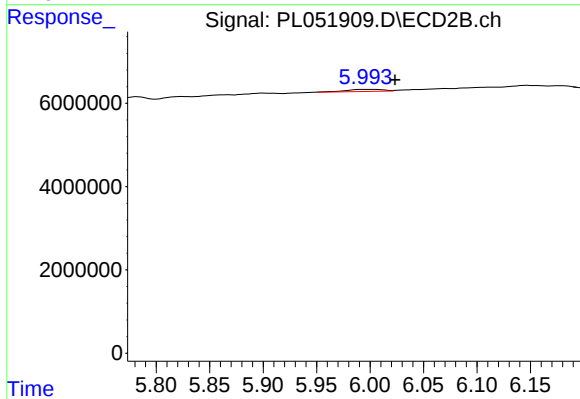
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: 0.003 min
Response: 2793334
Conc: 0.99 ng/ml



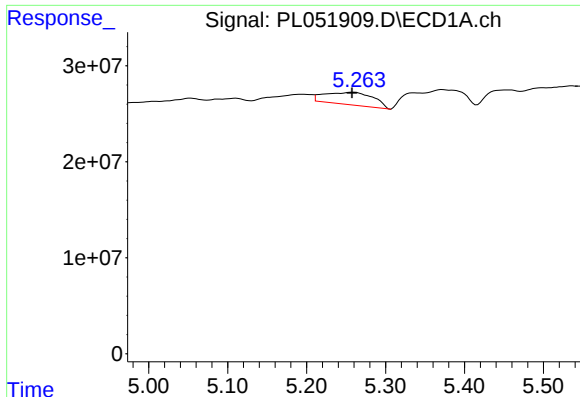
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.204 min
Response: 0
Conc: N.D.



#25 Chlordane-3

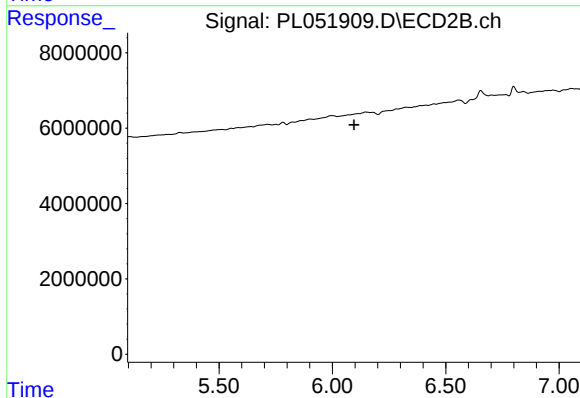
R.T.: 5.996 min
Delta R.T.: -0.028 min
Response: 1197867
Conc: 2.69 ng/ml



#26 Chlordane-4

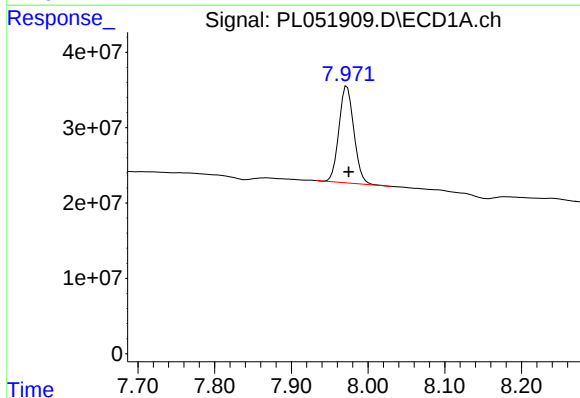
R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 55222881
Conc: 45.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
T4-S-C



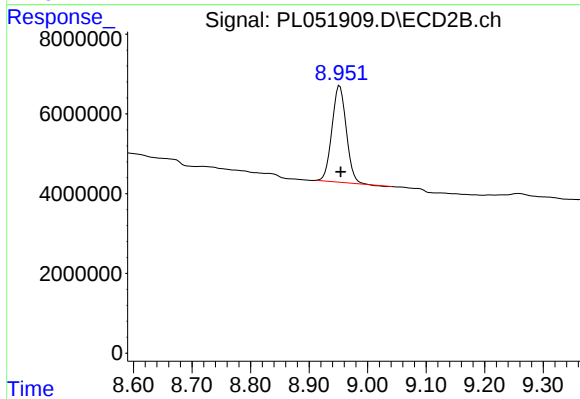
#26 Chlordane-4

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



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.002 min
Response: 173027724
Conc: 14.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 40946326
Conc: 13.45 ng/ml