

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090519\
 Data File : PL052239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2019 22:30
 Operator : SG\AJ
 Sample : K4694-39
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 01:03:18 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...	3.313	3.924	192.9E6	50010475	22.537	22.890
28)	SA Decachlor...	7.970	8.947	271.7E6	65445530	22.383	21.501
Target Compounds							
2)	A alpha-BHC	0.000	4.286f	0	1189972	N.D.	0.369 #
3)	MA gamma-BHC...	4.029	0.000	3908165	0	0.297	N.D. #
4)	MA Heptachlor	4.271f	0.000	6461492	0	0.427	N.D. #
6)	B beta-BHC	4.271	4.763	6461492	584735	1.132	0.401 #
8)	B Heptachlo...	0.000	5.785	0	1393047	N.D.	0.413 #
9)	A Endosulfan I	0.000	6.148	0	2076149	N.D.	0.642 #
11)	B alpha-Chl...	5.257	0.000	12921925	0	0.893	N.D. #
13)	MA Dieldrin	5.539	0.000	14290735	0	0.940	N.D. #
15)	B Endosulfa...	6.076	6.842	56043930	3163951	4.028	0.960 #
17)	MA 4,4'-DDT	6.154	0.000	4556026	0	0.357	N.D. #
18)	B Endrin al...	0.000	6.950	0	259926	N.D.	0.092 #
24)	Chlordane-2	4.677f	0.000	9241500	0	22.611	N.D. #
26)	Chlordane-4	5.257	0.000	12921925	0	10.597	N.D. #
27)	Chlordane-5	6.076	6.914f	56043930	2216686	114.208	22.485 #

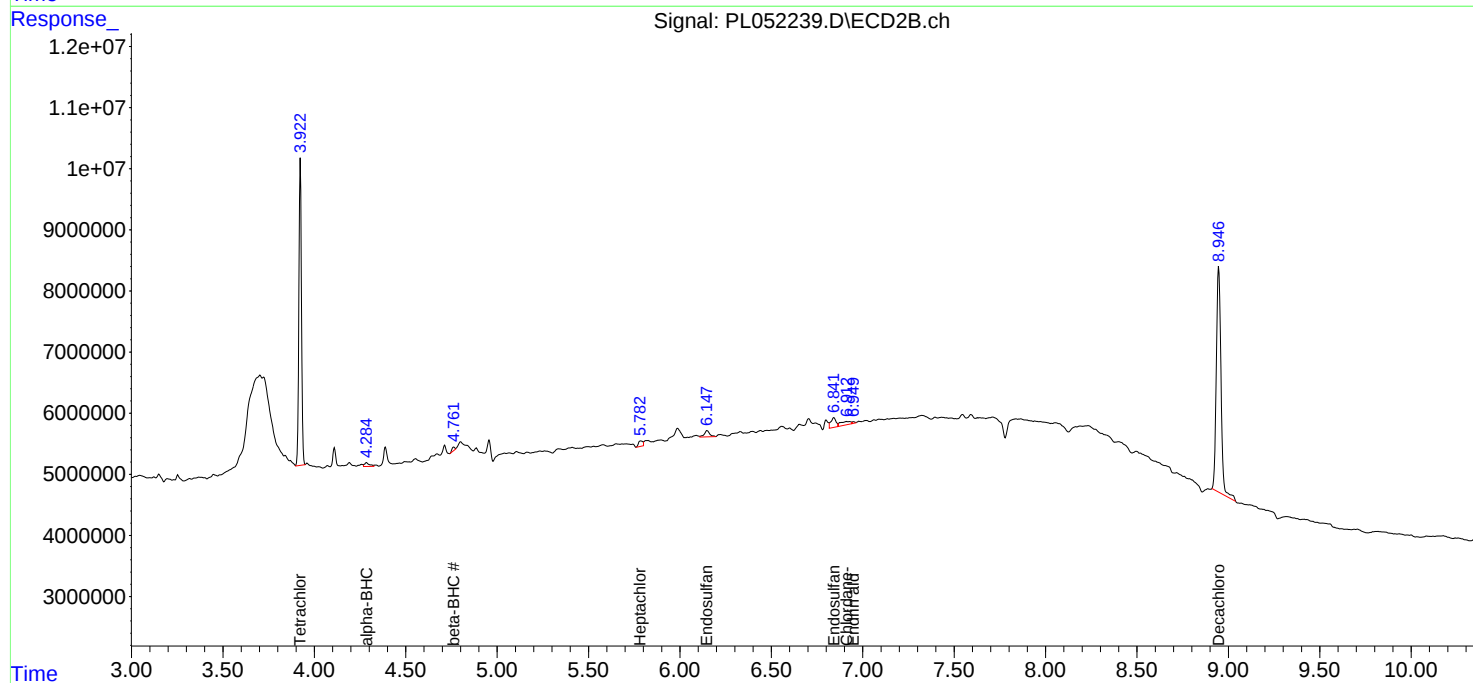
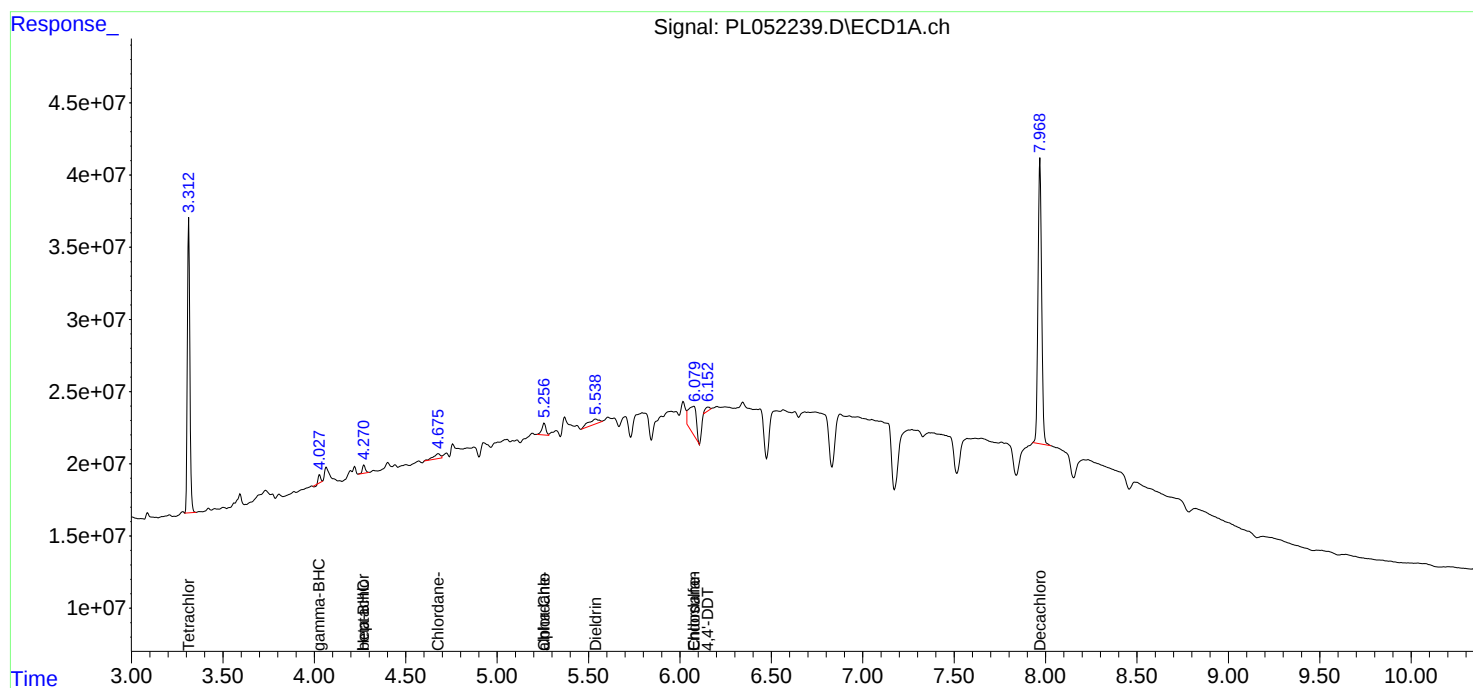
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

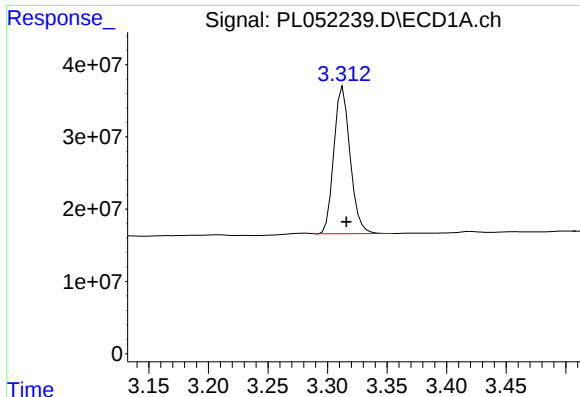
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090519\
Data File : PL052239.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2019 22:30
Operator : SG\AJ
Sample : K4694-39
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 01:03:18 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

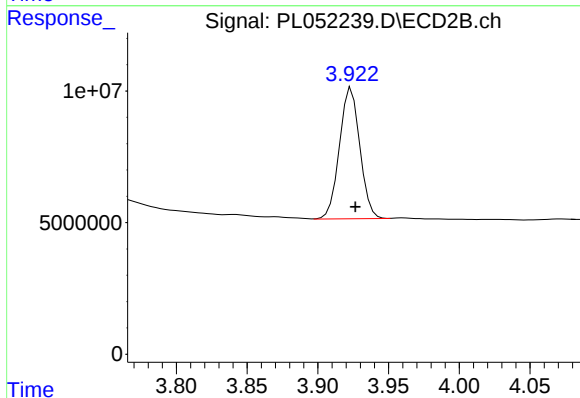




#1 Tetrachloro-m-xylene

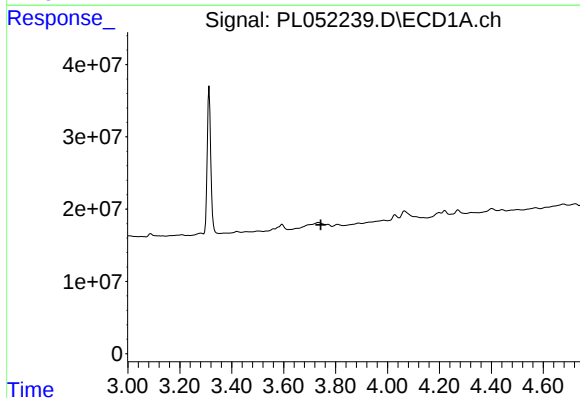
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 192883509
Conc: 22.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



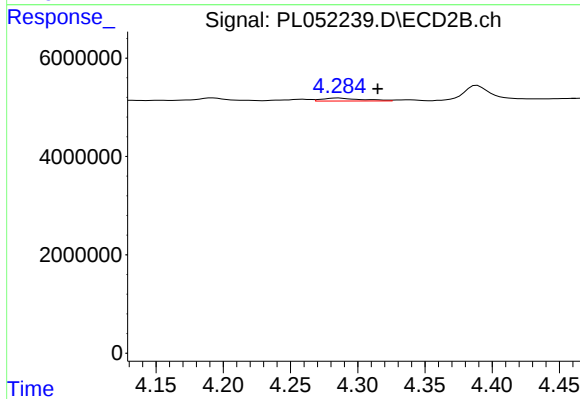
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 50010475
Conc: 22.89 ng/ml



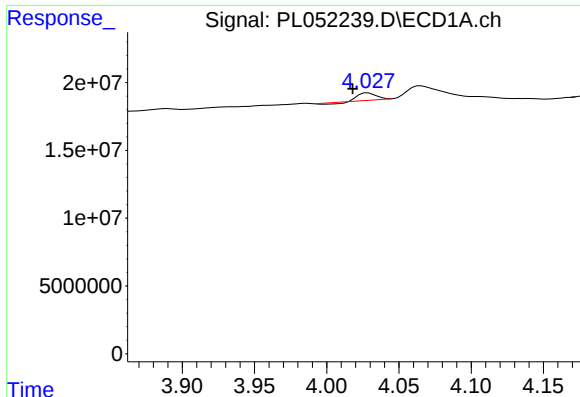
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#2 alpha-BHC

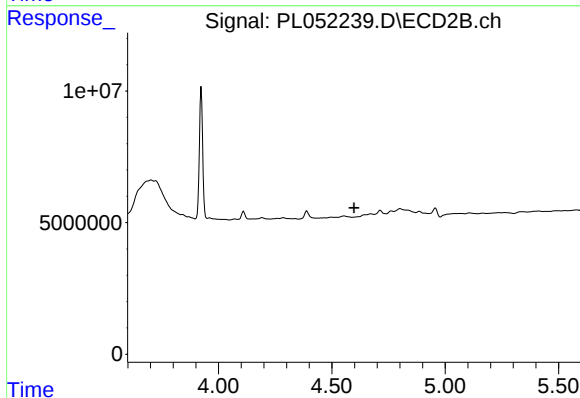
R.T.: 4.286 min
Delta R.T.: -0.029 min
Response: 1189972
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

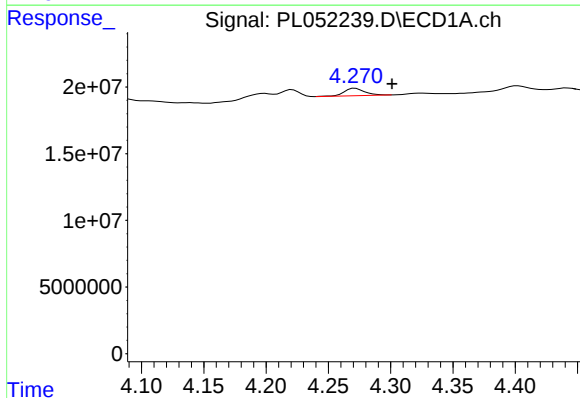
R.T.: 4.029 min
Delta R.T.: 0.011 min
Response: 3908165
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



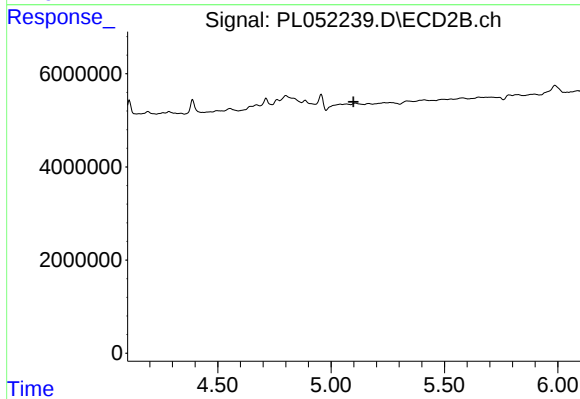
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.



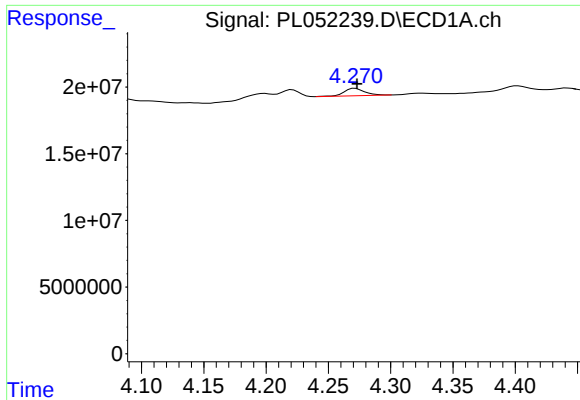
#4 Heptachlor

R.T.: 4.271 min
Delta R.T.: -0.030 min
Response: 6461492
Conc: 0.43 ng/ml



#4 Heptachlor

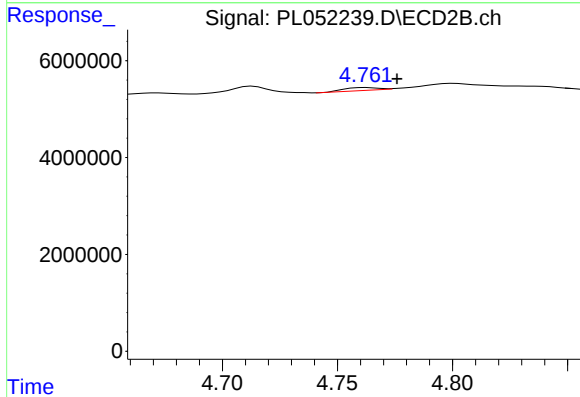
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#6 beta-BHC

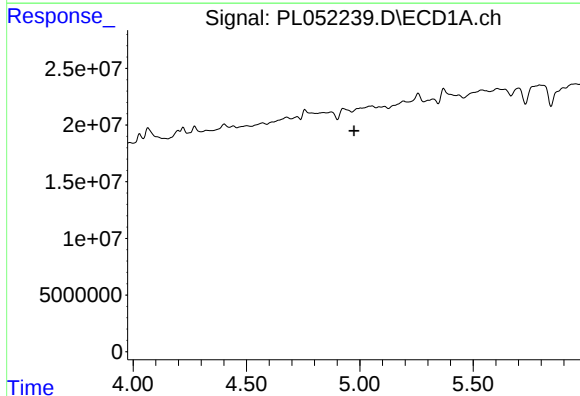
R.T.: 4.271 min
Delta R.T.: -0.002 min
Response: 6461492
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



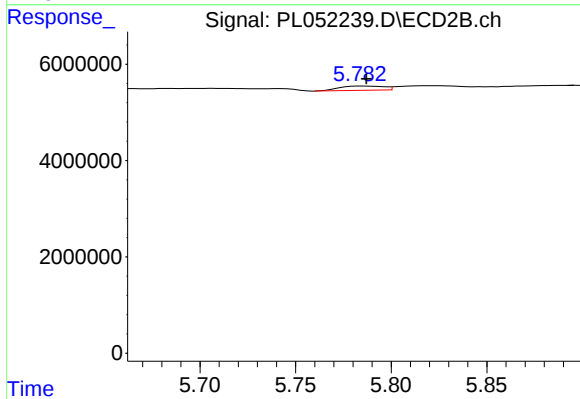
#6 beta-BHC

R.T.: 4.763 min
Delta R.T.: -0.013 min
Response: 584735
Conc: 0.40 ng/ml



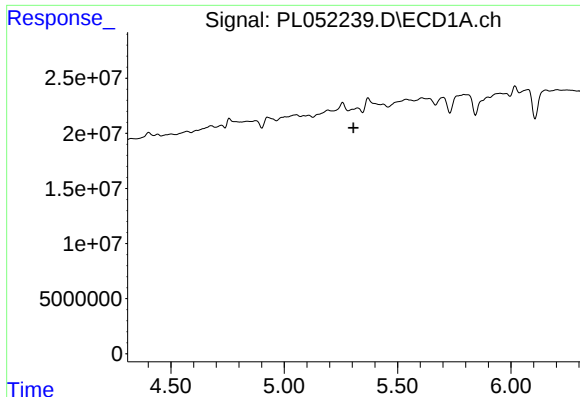
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

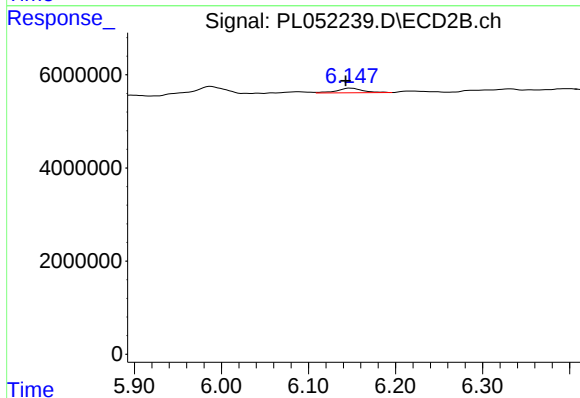
R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 1393047
Conc: 0.41 ng/ml



#9 Endosulfan I

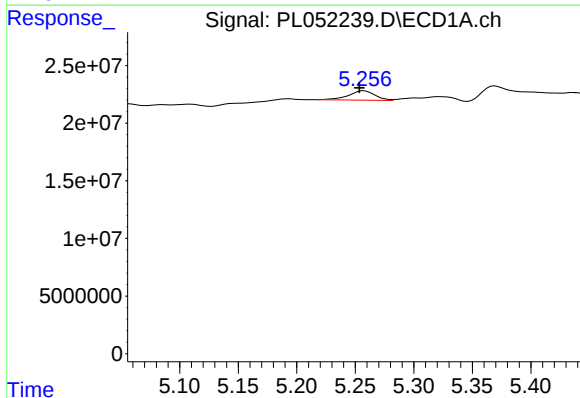
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



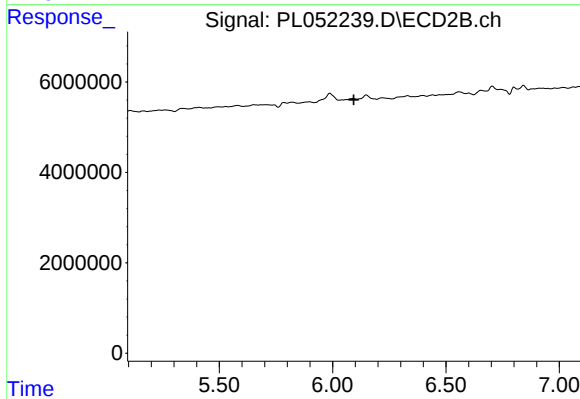
#9 Endosulfan I

R.T.: 6.148 min
Delta R.T.: 0.005 min
Response: 2076149
Conc: 0.64 ng/ml



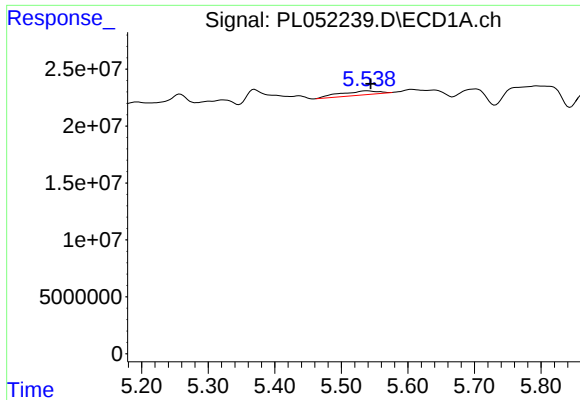
#11 alpha-Chlordane

R.T.: 5.257 min
Delta R.T.: 0.004 min
Response: 12921925
Conc: 0.89 ng/ml



#11 alpha-Chlordane

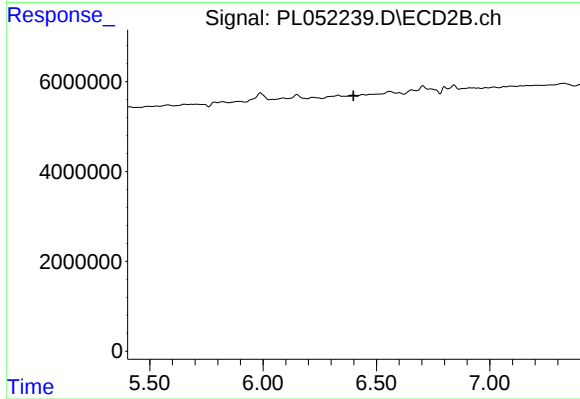
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.



#13 Dieldrin

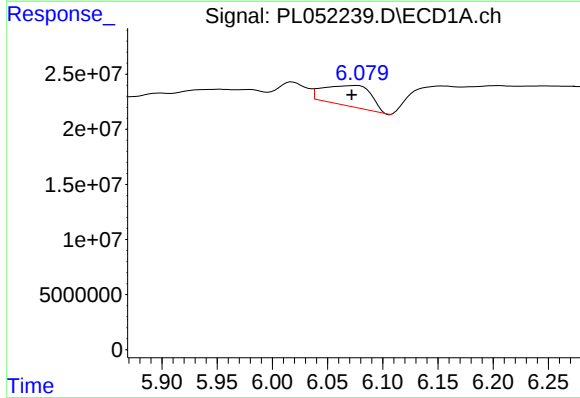
R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 14290735
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



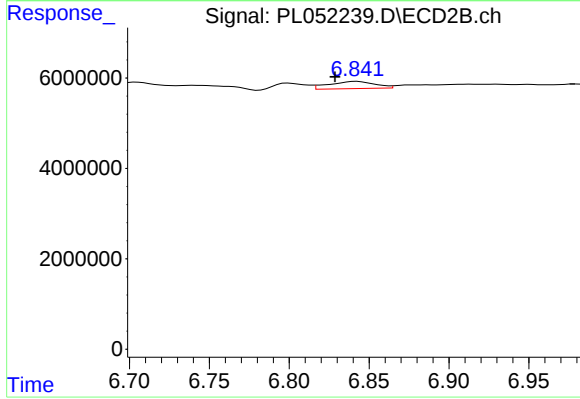
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



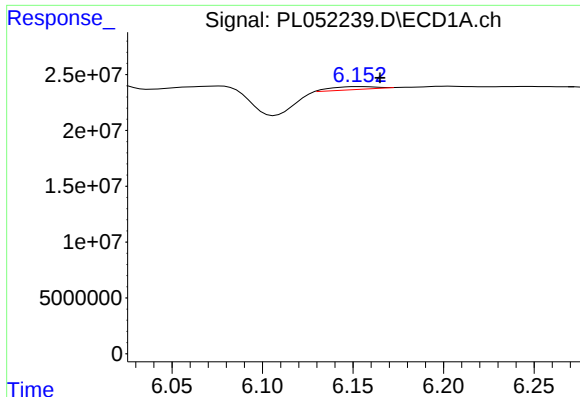
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: 0.005 min
Response: 56043930
Conc: 4.03 ng/ml



#15 Endosulfan II

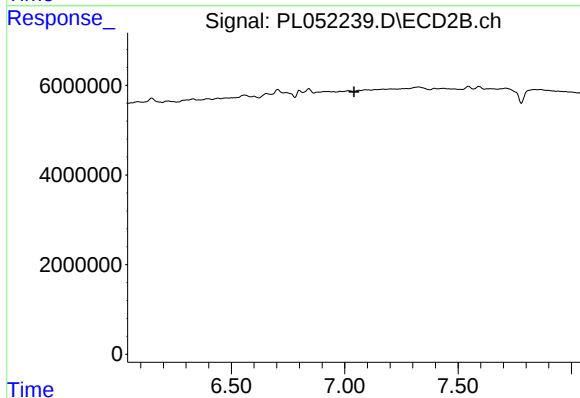
R.T.: 6.842 min
Delta R.T.: 0.014 min
Response: 3163951
Conc: 0.96 ng/ml



#17 4,4'-DDT

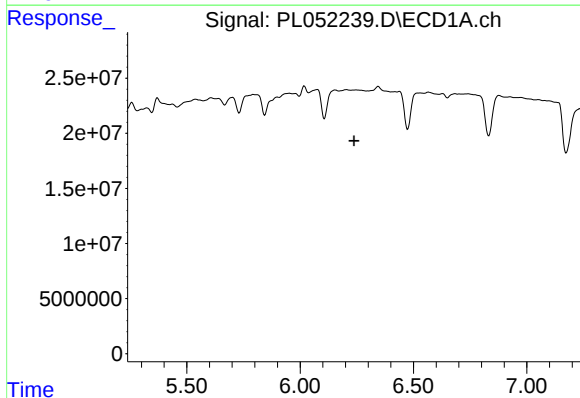
R.T.: 6.154 min
Delta R.T.: -0.011 min
Response: 4556026
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



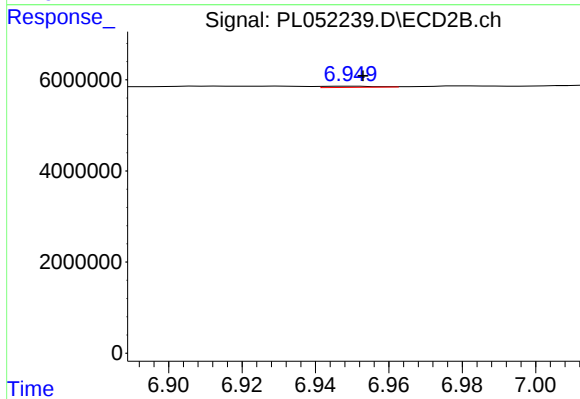
#17 4,4'-DDT

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



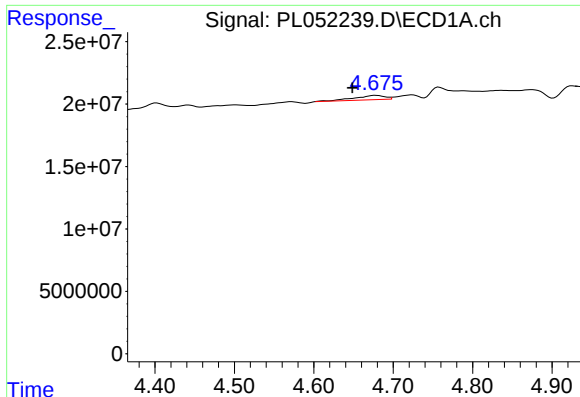
#18 Endrin aldehyde

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



#18 Endrin aldehyde

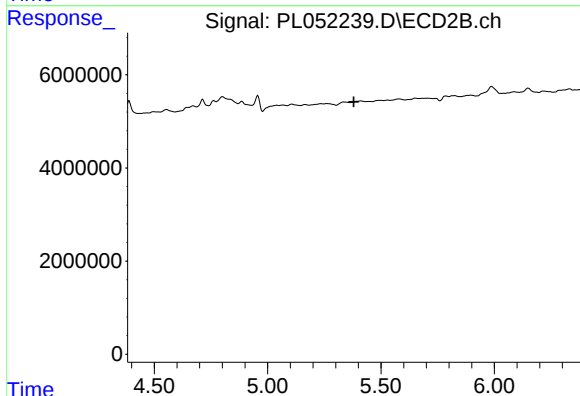
R.T.: 6.950 min
Delta R.T.: -0.003 min
Response: 259926
Conc: 0.09 ng/ml



#24 Chlordane-2

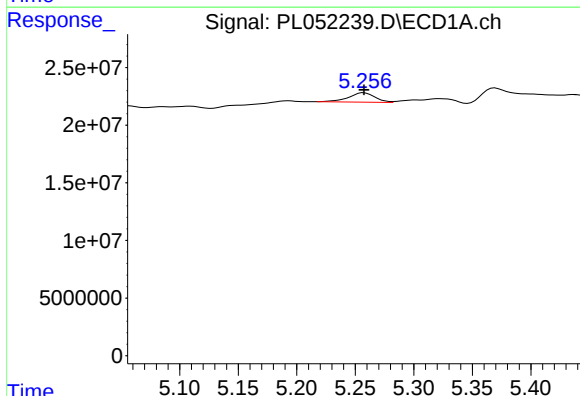
R.T.: 4.677 min
Delta R.T.: 0.029 min
Response: 9241500
Conc: 22.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



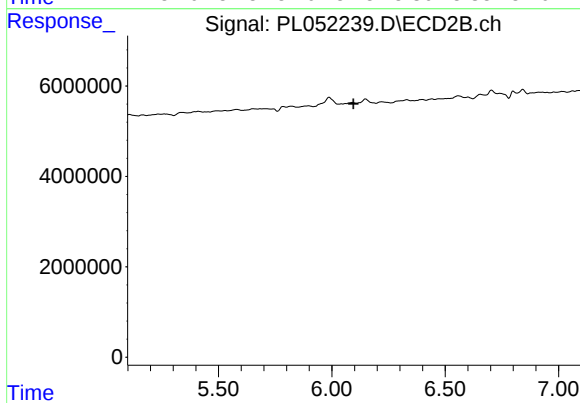
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



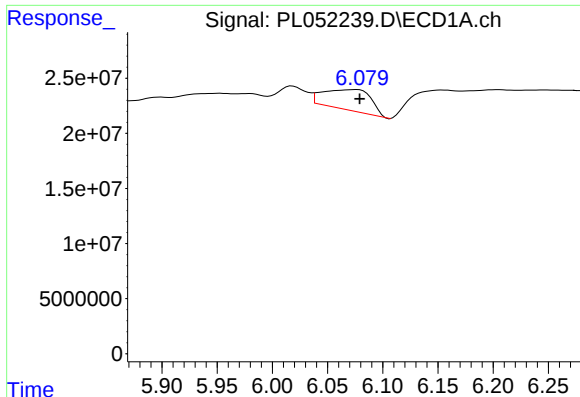
#26 Chlordane-4

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 12921925
Conc: 10.60 ng/ml



#26 Chlordane-4

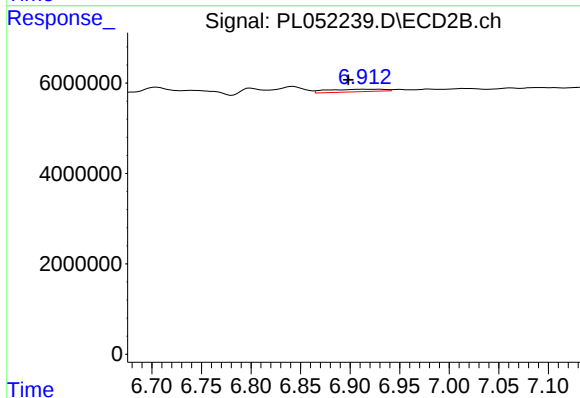
R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#27 Chlordane-5

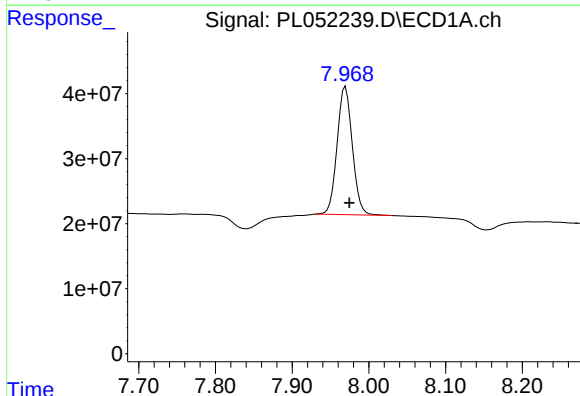
R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 56043930
Conc: 114.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



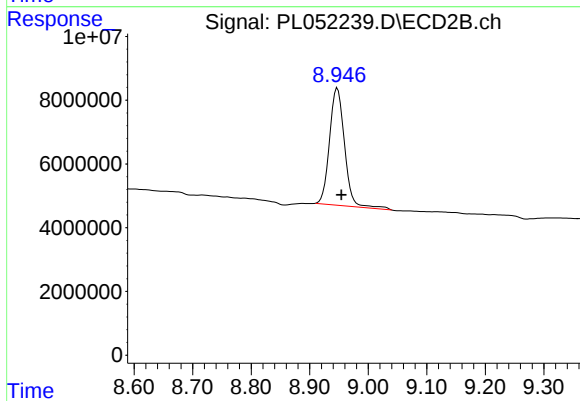
#27 Chlordane-5

R.T.: 6.914 min
Delta R.T.: 0.015 min
Response: 2216686
Conc: 22.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.005 min
Response: 271678268
Conc: 22.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.007 min
Response: 65445530
Conc: 21.50 ng/ml