

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090619\
 Data File : PL052243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 08:47
 Operator : SG\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 22:55:37 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...	0.000	3.905f	0	145963	N.D.	0.067 #
Target Compounds						
3) MA gamma-BHC...	0.000	4.596	0	5158194	N.D.	1.638 #
6) B beta-BHC	0.000	4.771	0	3628298	N.D.	2.490 #
8) B Heptachlo...	0.000	5.781	0	2737742	N.D.	0.811 #
11) B alpha-Chl...	0.000	6.103	0	755501	N.D.	0.219 #
12) B 4,4'-DDE	5.436f	0.000	20785759	0	1.519	N.D. #
13) MA Dieldrin	5.538	0.000	5358840	0	0.352	N.D. #
14) MA Endrin	5.773f	0.000	66543431	0	4.562	N.D. #
15) B Endosulfa...	6.061	6.802f	457.5E6	3183590	32.880	0.966 #
16) A 4,4'-DDD	5.939	0.000	35847322	0	2.927	N.D. #
17) MA 4,4'-DDT	6.170	0.000	500.2E6	0	39.228	N.D. #
18) B Endrin al...	6.266f	6.981f	104.8E6	929790	9.013	0.329 #
20) A Methoxychlor	6.736f	7.497	105.3E6	30224577	15.524	18.021
22) Mirex	0.000	8.096	0	14162644	N.D.	5.822 #
26) Chlordane-4	0.000	6.103	0	755501	N.D.	1.391 #
27) Chlordane-5	6.061f	0.000	457.5E6	0	932.304	N.D. #

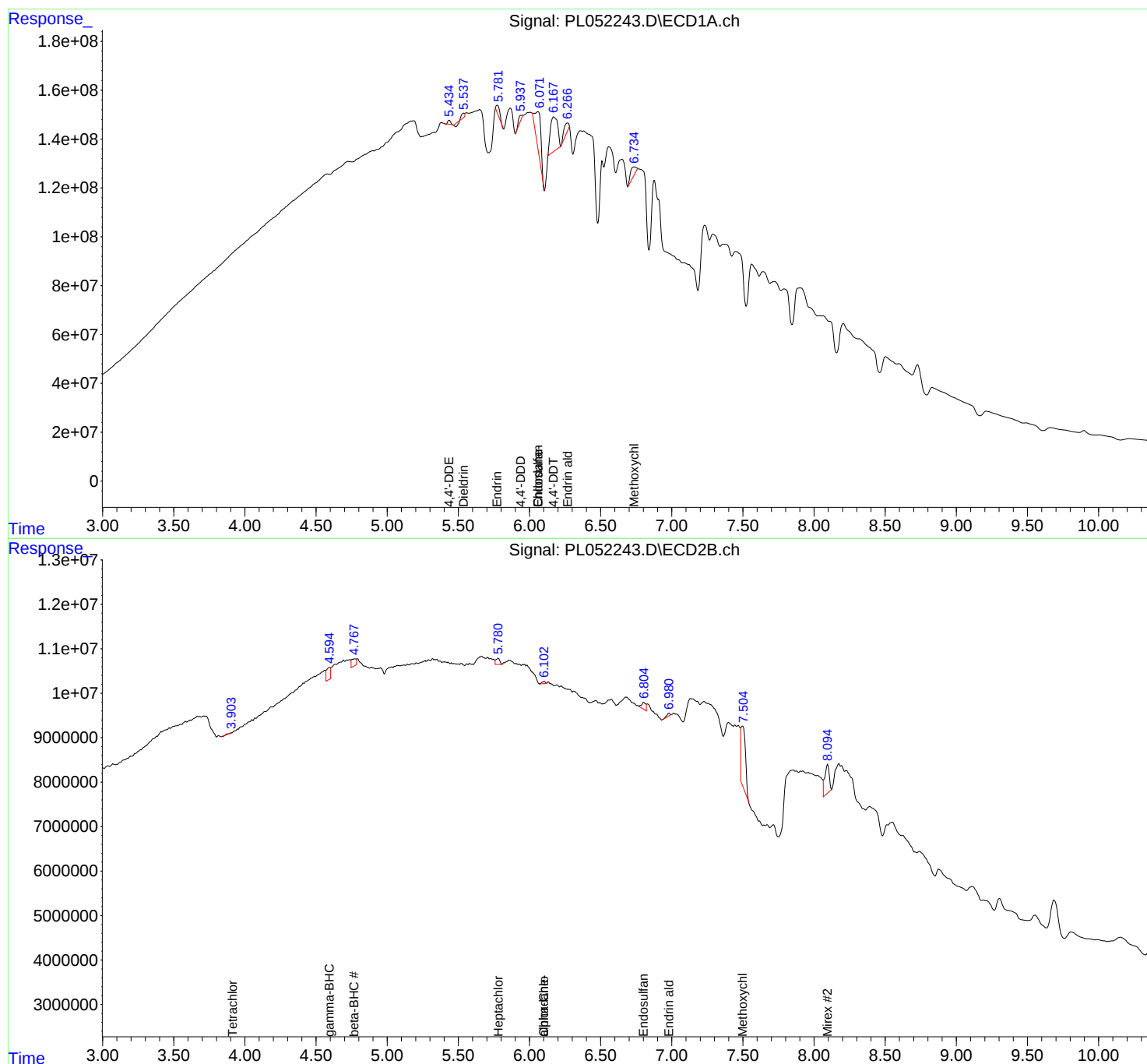
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

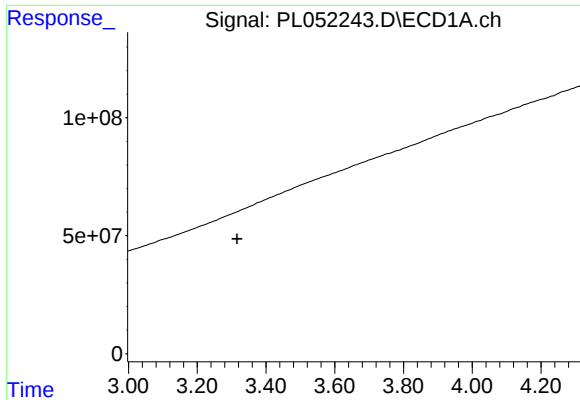
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090619\
Data File : PL052243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 08:47
Operator : SG\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:55:37 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

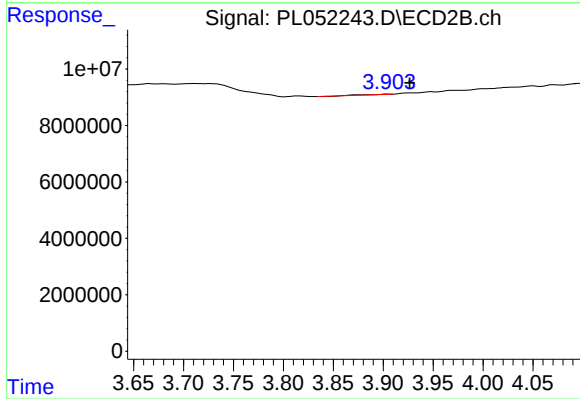




#1 Tetrachloro-m-xylene

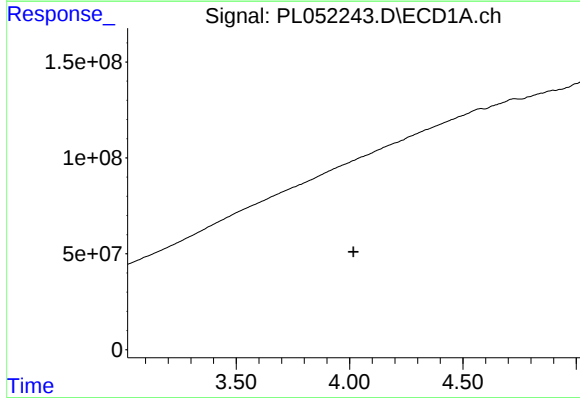
R.T.: 0.000 min
Exp R.T.: 3.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



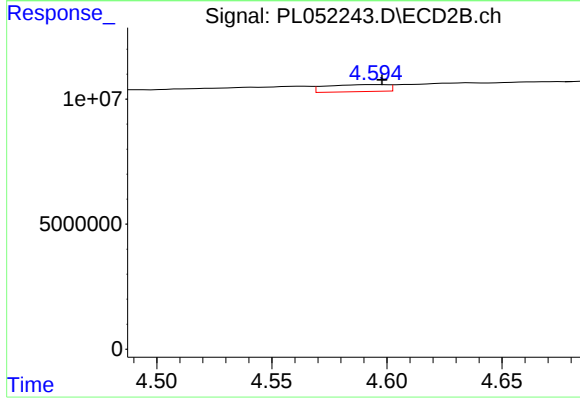
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.022 min
Response: 145963
Conc: 0.07 ng/ml



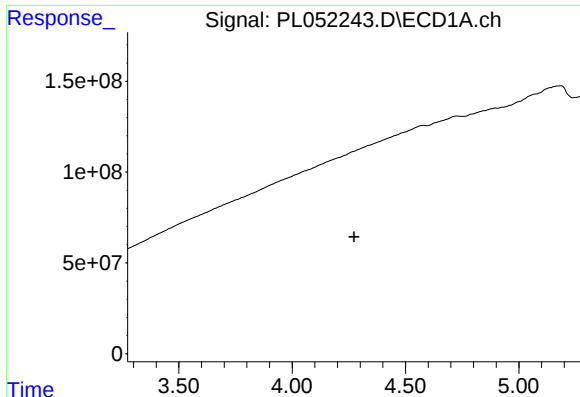
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

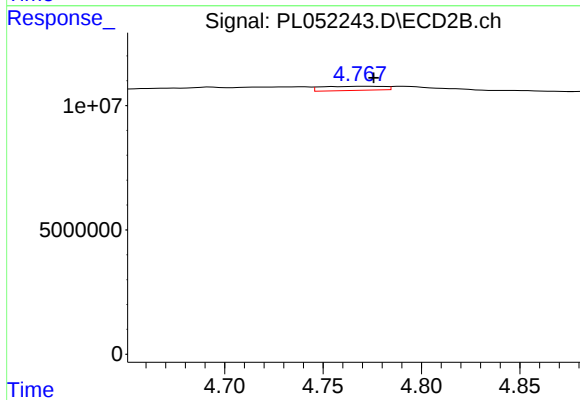
R.T.: 4.596 min
Delta R.T.: -0.002 min
Response: 5158194
Conc: 1.64 ng/ml



#6 beta-BHC

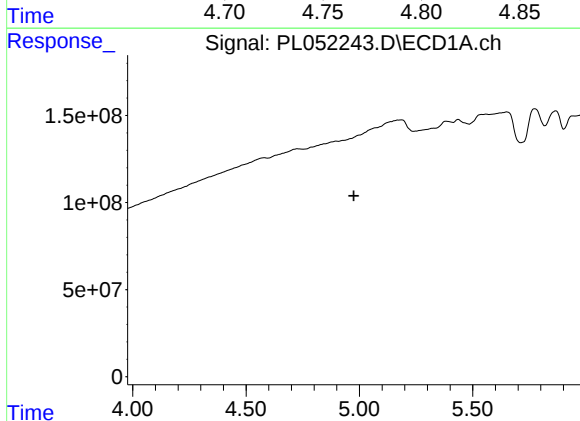
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



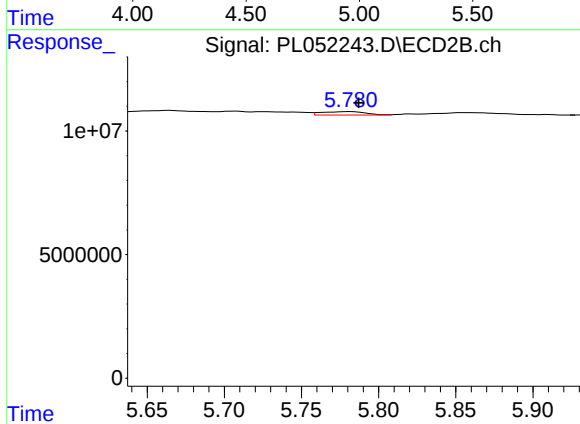
#6 beta-BHC

R.T.: 4.771 min
Delta R.T.: -0.005 min
Response: 3628298
Conc: 2.49 ng/ml



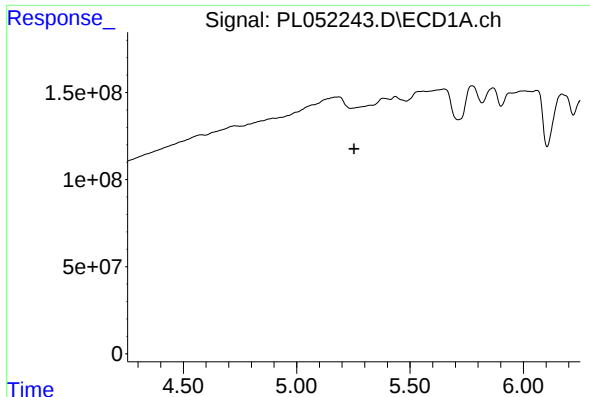
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

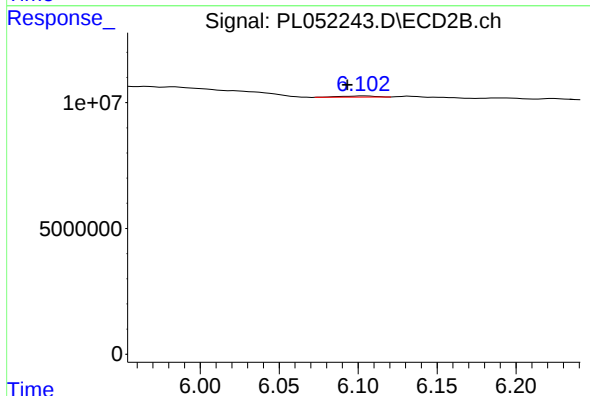
R.T.: 5.781 min
Delta R.T.: -0.006 min
Response: 2737742
Conc: 0.81 ng/ml



#11 alpha-Chlordane

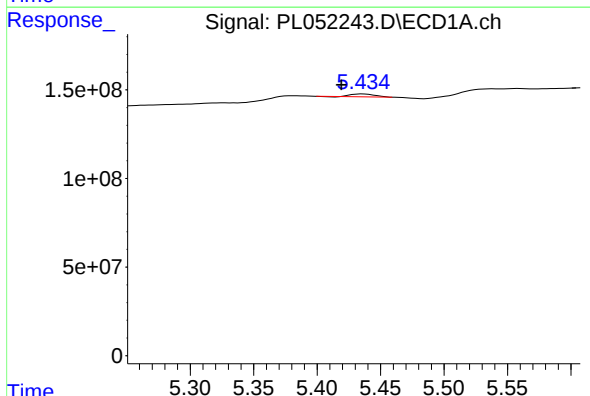
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



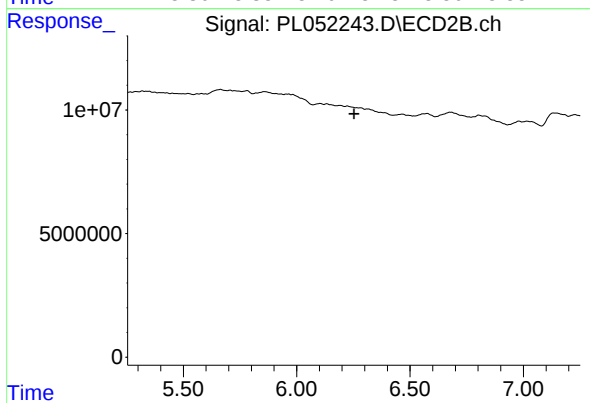
#11 alpha-Chlordane

R.T.: 6.103 min
Delta R.T.: 0.010 min
Response: 755501
Conc: 0.22 ng/ml



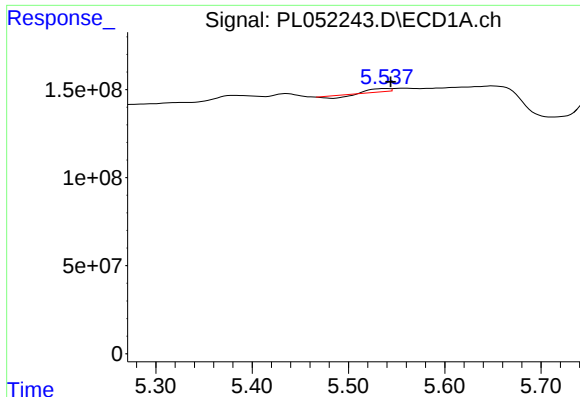
#12 4,4'-DDE

R.T.: 5.436 min
Delta R.T.: 0.017 min
Response: 20785759
Conc: 1.52 ng/ml



#12 4,4'-DDE

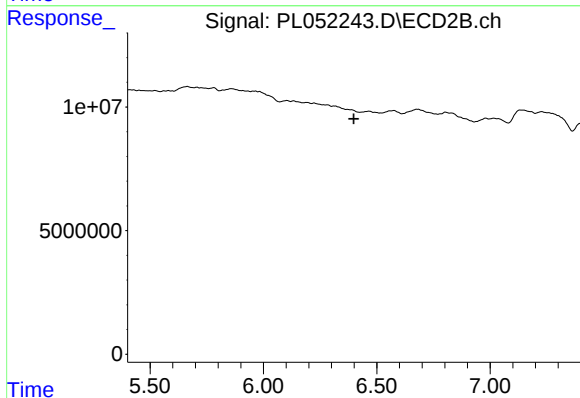
R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.



#13 Dieldrin

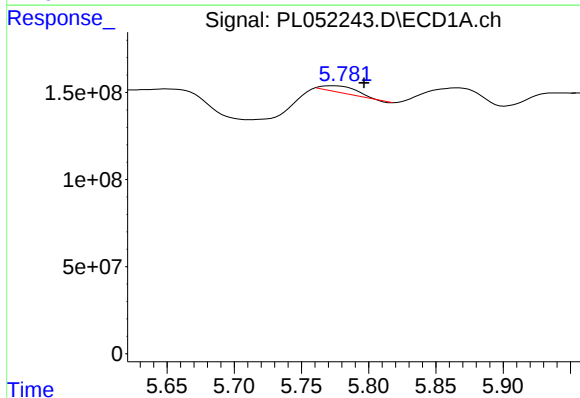
R.T.: 5.538 min
Delta R.T.: -0.006 min
Response: 5358840
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



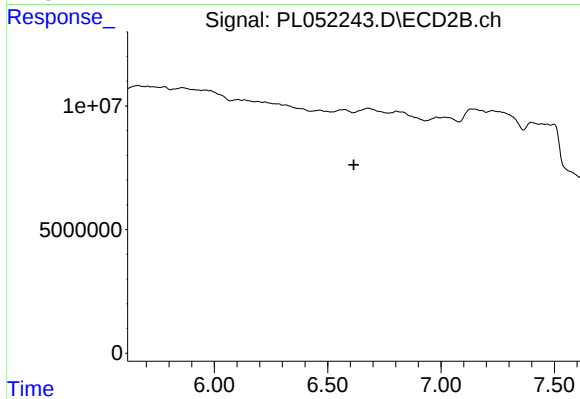
#13 Dieldrin

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



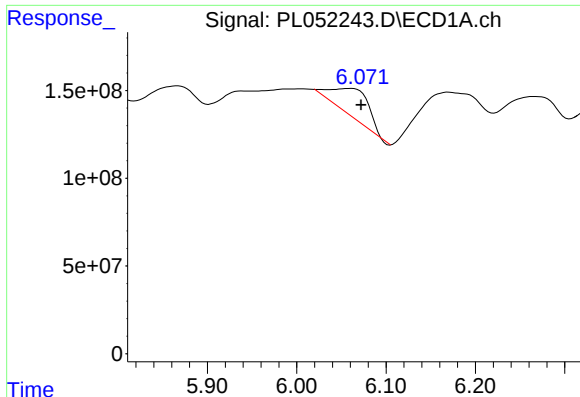
#14 Endrin

R.T.: 5.773 min
Delta R.T.: -0.023 min
Response: 66543431
Conc: 4.56 ng/ml



#14 Endrin

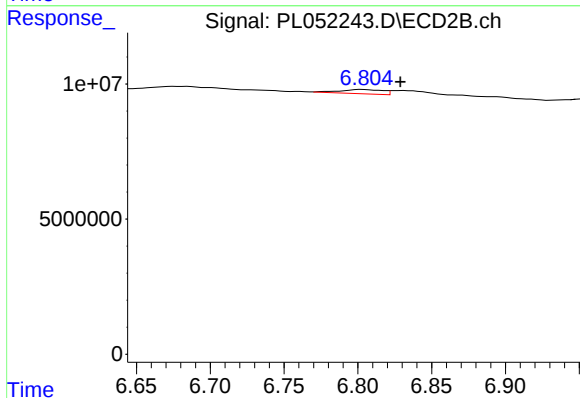
R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



#15 Endosulfan II

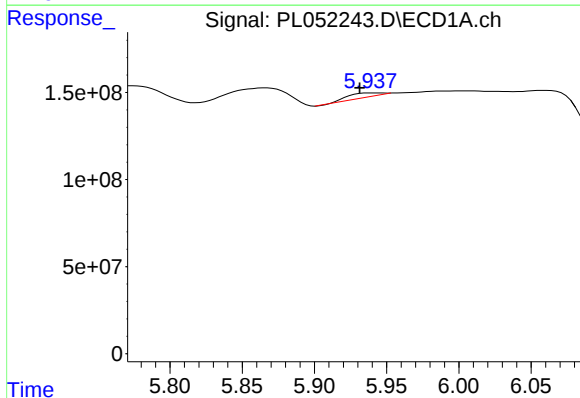
R.T.: 6.061 min
Delta R.T.: -0.011 min
Response: 457497692
Conc: 32.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



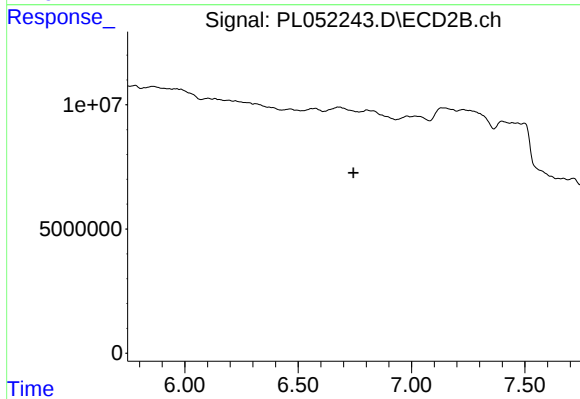
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: -0.027 min
Response: 3183590
Conc: 0.97 ng/ml



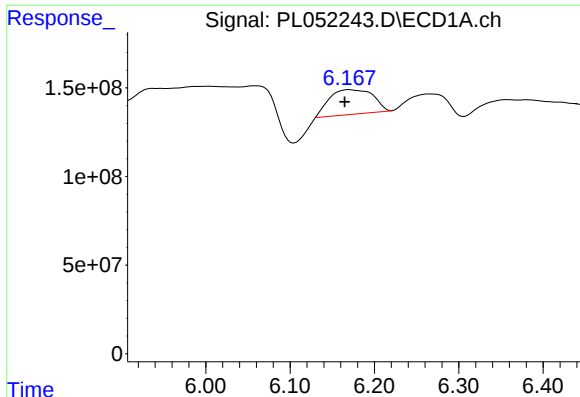
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: 0.007 min
Response: 35847322
Conc: 2.93 ng/ml



#16 4,4'-DDD

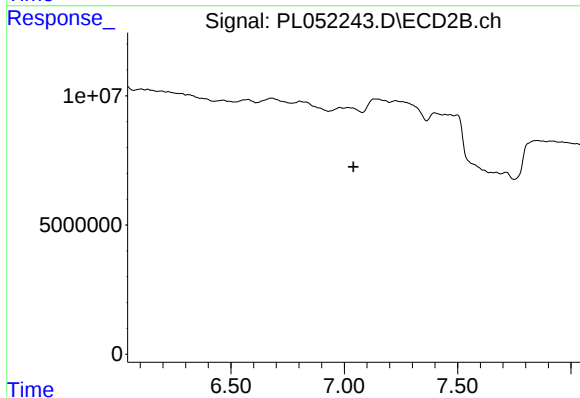
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

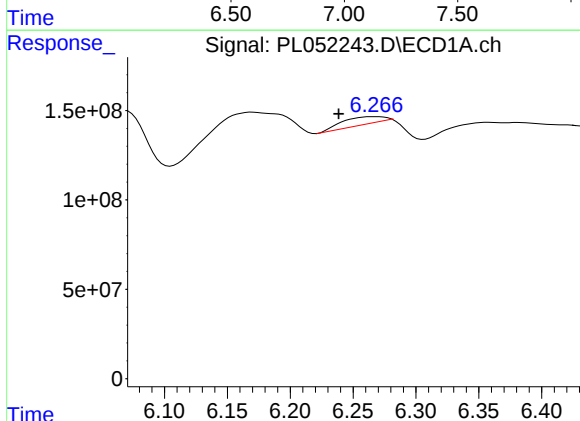
R.T.: 6.170 min
Delta R.T.: 0.005 min
Response: 500208846
Conc: 39.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



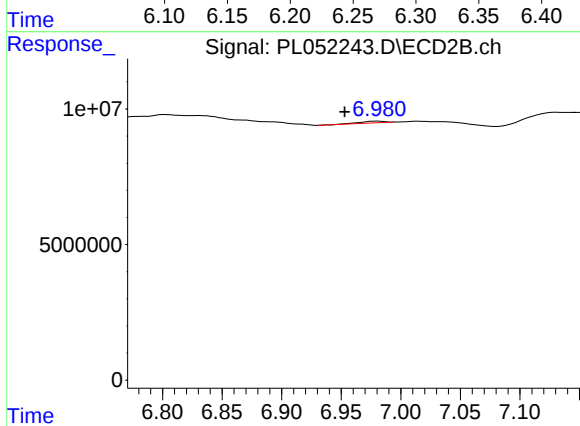
#17 4,4'-DDT

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



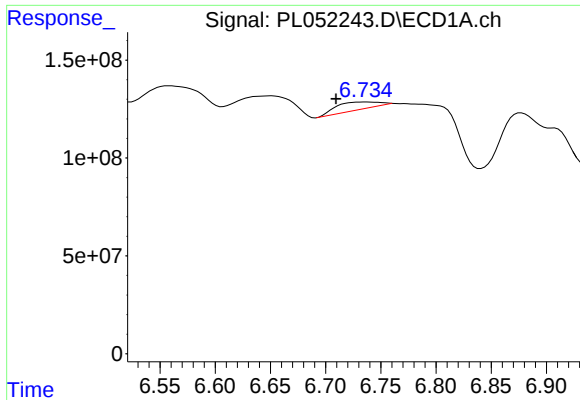
#18 Endrin aldehyde

R.T.: 6.266 min
Delta R.T.: 0.028 min
Response: 104844769
Conc: 9.01 ng/ml



#18 Endrin aldehyde

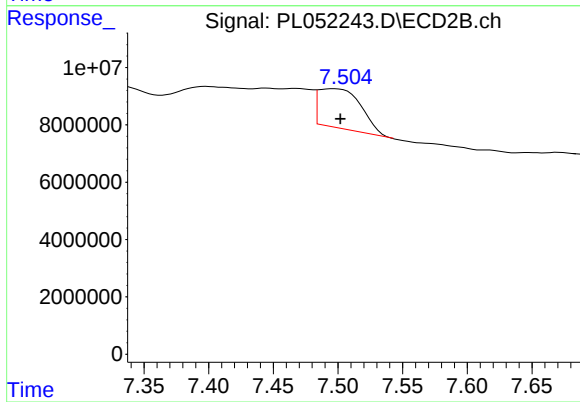
R.T.: 6.981 min
Delta R.T.: 0.028 min
Response: 929790
Conc: 0.33 ng/ml



#20 Methoxychlor

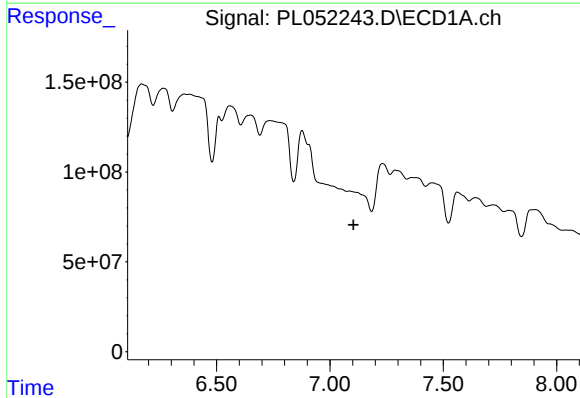
R.T.: 6.736 min
Delta R.T.: 0.027 min
Response: 105251671
Conc: 15.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



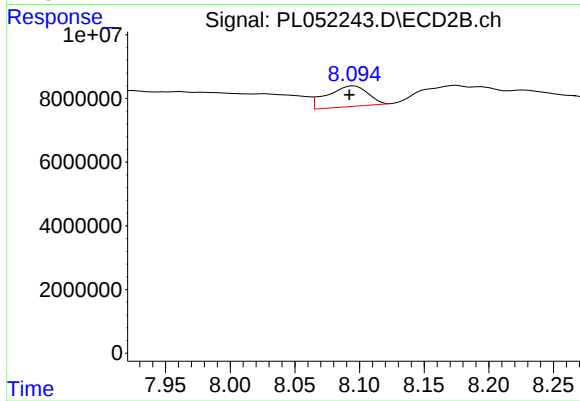
#20 Methoxychlor

R.T.: 7.497 min
Delta R.T.: -0.005 min
Response: 30224577
Conc: 18.02 ng/ml



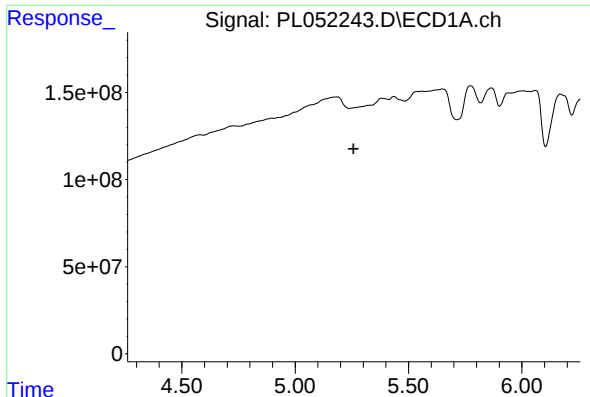
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



#22 Mirex

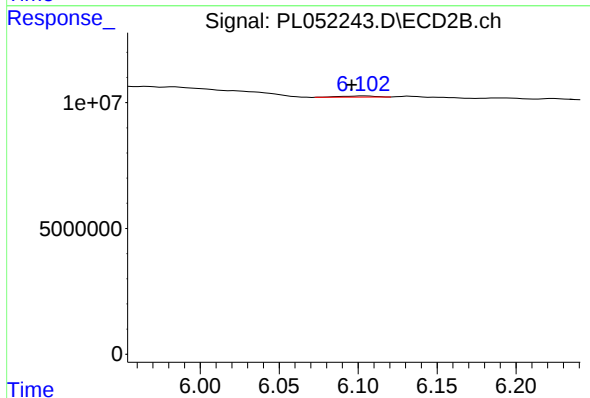
R.T.: 8.096 min
Delta R.T.: 0.003 min
Response: 14162644
Conc: 5.82 ng/ml



#26 Chlordane-4

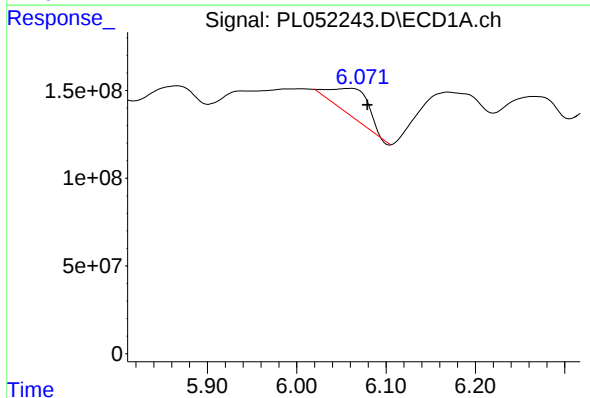
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



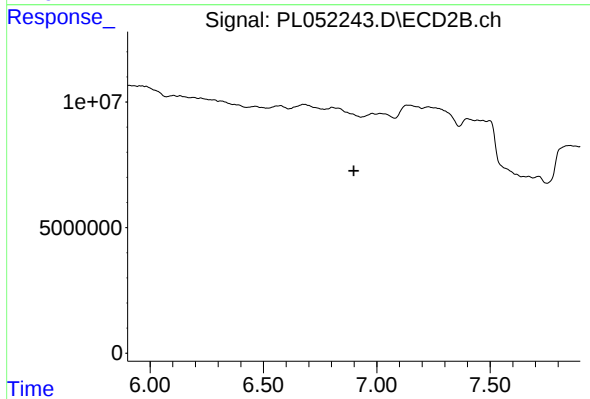
#26 Chlordane-4

R.T.: 6.103 min
Delta R.T.: 0.008 min
Response: 755501
Conc: 1.39 ng/ml



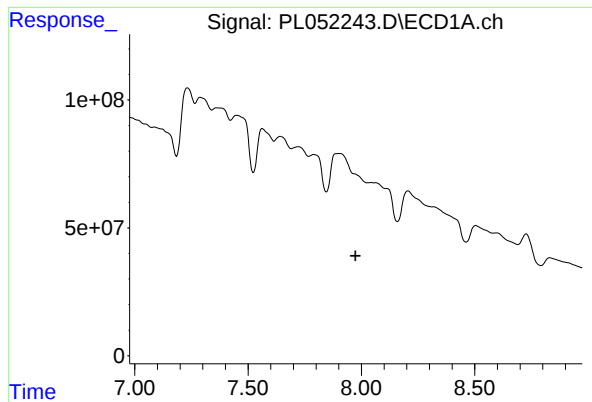
#27 Chlordane-5

R.T.: 6.061 min
Delta R.T.: -0.018 min
Response: 457497692
Conc: 932.30 ng/ml



#27 Chlordane-5

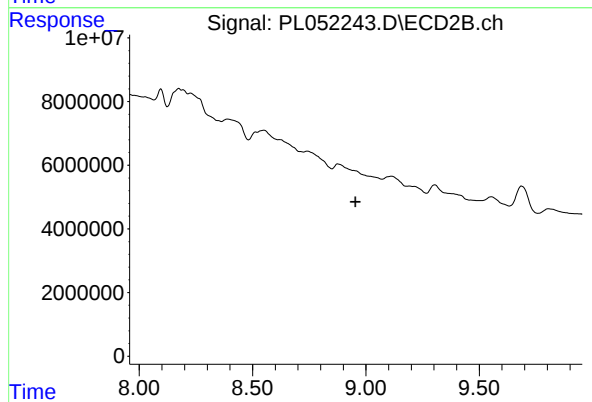
R.T.: 0.000 min
Exp R.T.: 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.954 min
Response: 0
Conc: N.D.