

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031820\
 Data File : PL057464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2020 16:38
 Operator : AJ\MA
 Sample : L1954-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:29:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 2020
 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...	3.457	3.955	127.7E6	30491657	13.778	14.054
28)	SA Decachlor...	8.203	8.974	153.0E6	34814438	14.459	15.701
Target Compounds							
2)	A alpha-BHC	3.886	0.000	4096163	0	0.257	N.D. #
4)	MA Heptachlor	4.477	5.133	794604	7019575	0.054	2.230 #
5)	MB Aldrin	4.723	0.000	353939	0	0.026	N.D. #
7)	B delta-BHC	4.619f	0.000	152825	0	0.011	N.D. #
9)	A Endosulfan I	5.493f	0.000	578044	0	0.049	N.D. #
10)	B gamma-Chl...	5.394	0.000	423351	0	0.032	N.D. #
11)	B alpha-Chl...	5.451	0.000	1564240	0	0.121	N.D. #
12)	B 4,4'-DDE	5.614	0.000	2000196	0	0.161	N.D. #
13)	MA Dieldrin	5.741	0.000	1529841	0	0.121	N.D. #
14)	MA Endrin	6.004	0.000	1364891	0	0.119	N.D. #
15)	B Endosulfa...	6.284	0.000	1009999	0	0.093	N.D. #
16)	A 4,4'-DDD	6.130	0.000	663062	0	0.068	N.D. #
17)	MA 4,4'-DDT	6.370	0.000	1722302	0	0.173	N.D. #
18)	B Endrin al...	6.442	0.000	76935	0	0.008	N.D. #
19)	B Endosulfa...	6.648	0.000	460682	0	0.046	N.D. #
20)	A Methoxychlor	6.901f	0.000	1980017	0	0.369	N.D. #
21)	B Endrin ke...	7.172f	0.000	230611	0	0.020	N.D. #
22)	Mirex	7.336	0.000	849227	0	0.105	N.D. #
23)	Chlordane-1	4.326	0.000	654553	0	2.017	N.D. #
24)	Chlordane-2	4.829	0.000	1477946	0	4.067	N.D. #
25)	Chlordane-3	5.394	0.000	423351	0	0.375	N.D. #
26)	Chlordane-4	5.451	0.000	1564240	0	1.632	N.D. #
27)	Chlordane-5	6.284	0.000	1009999	0	2.776	N.D. #

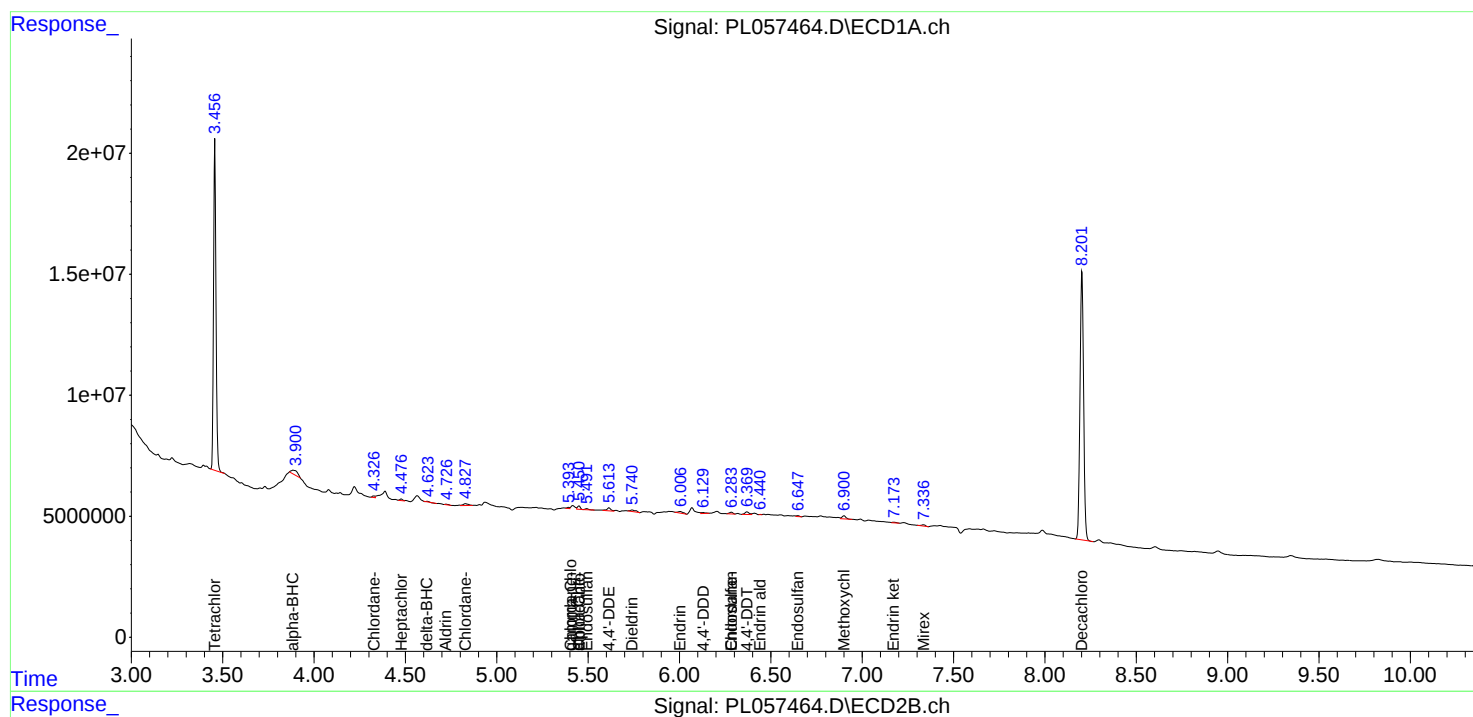
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

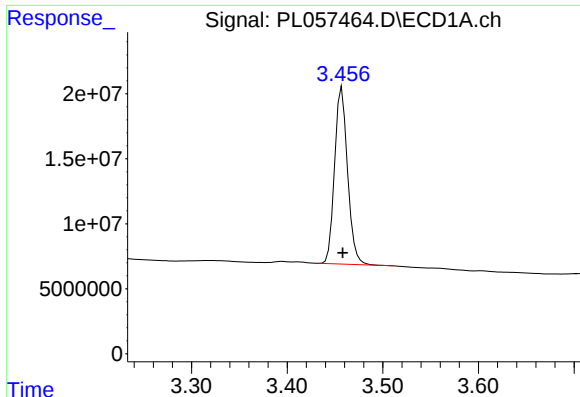
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031820\
Data File : PL057464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2020 16:38
Operator : AJ\MA
Sample : L1954-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:29:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 2020
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

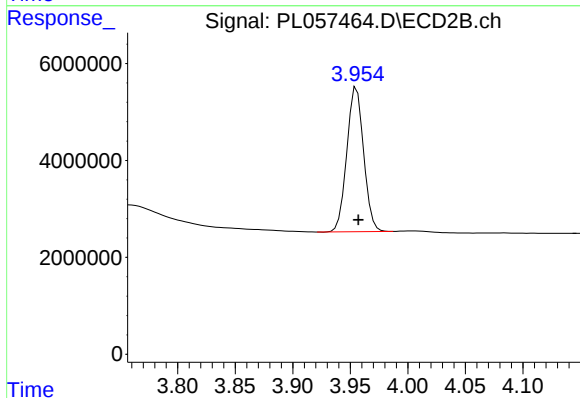




#1 Tetrachloro-m-xylene

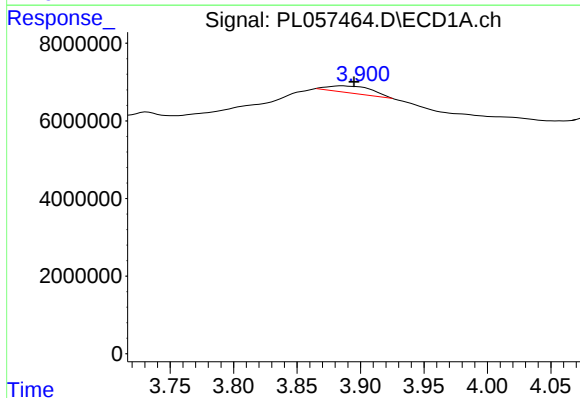
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 127711288
Conc: 13.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



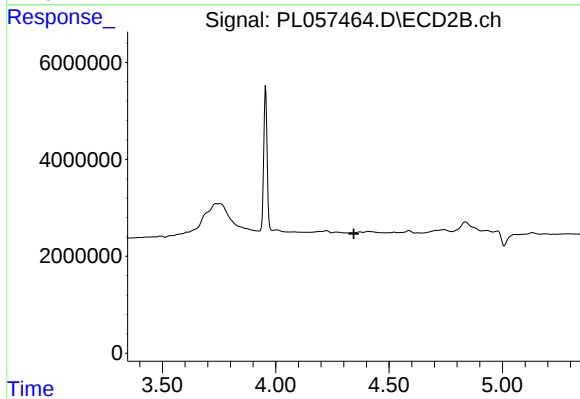
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 30491657
Conc: 14.05 ng/ml



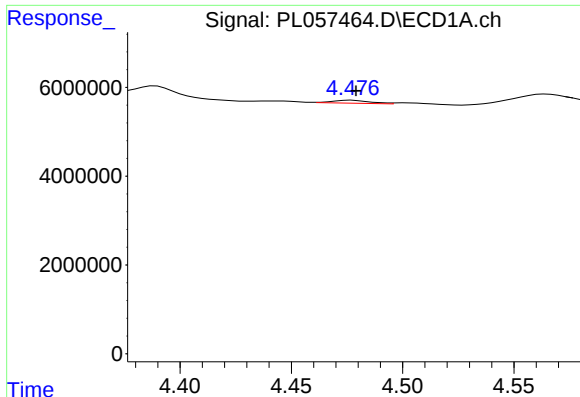
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.009 min
Response: 4096163
Conc: 0.26 ng/ml



#2 alpha-BHC

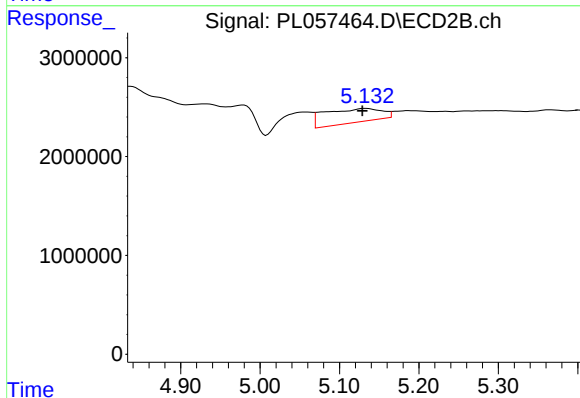
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

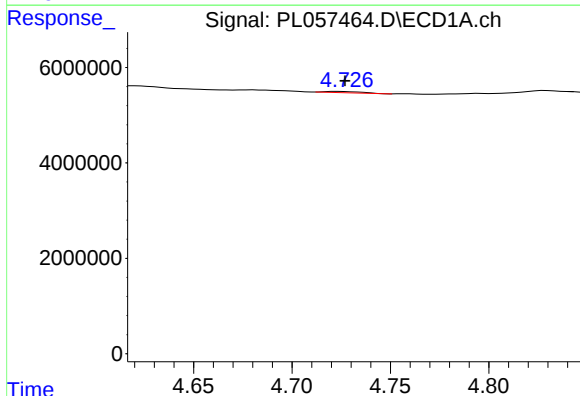
R.T.: 4.477 min
Delta R.T.: -0.002 min
Response: 794604
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



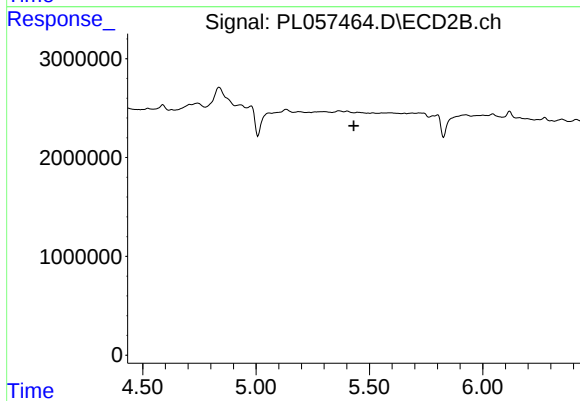
#4 Heptachlor

R.T.: 5.133 min
Delta R.T.: 0.004 min
Response: 7019575
Conc: 2.23 ng/ml



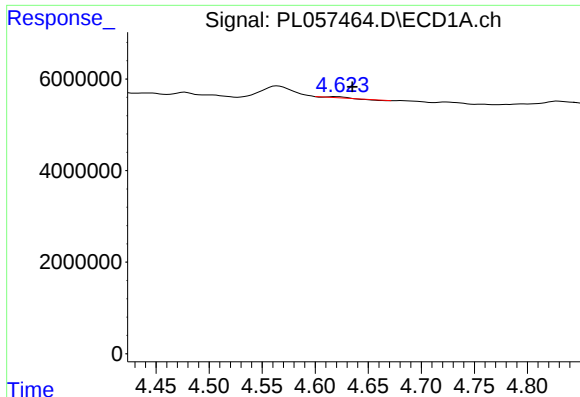
#5 Aldrin

R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 353939
Conc: 0.03 ng/ml



#5 Aldrin

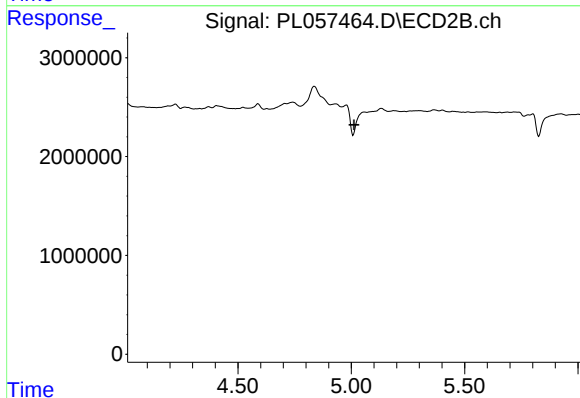
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#7 delta-BHC

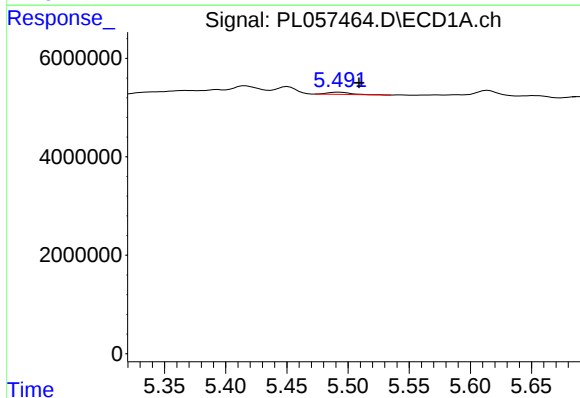
R.T.: 4.619 min
Delta R.T.: -0.016 min
Response: 152825
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



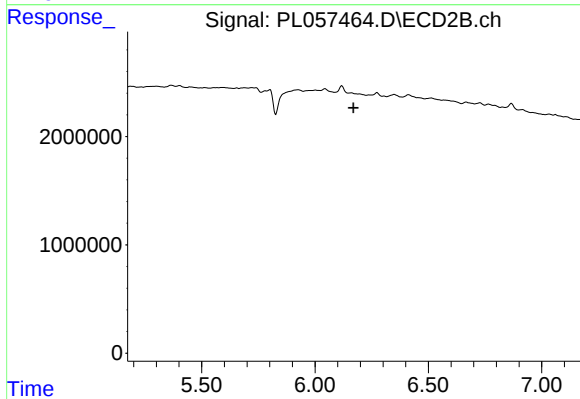
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



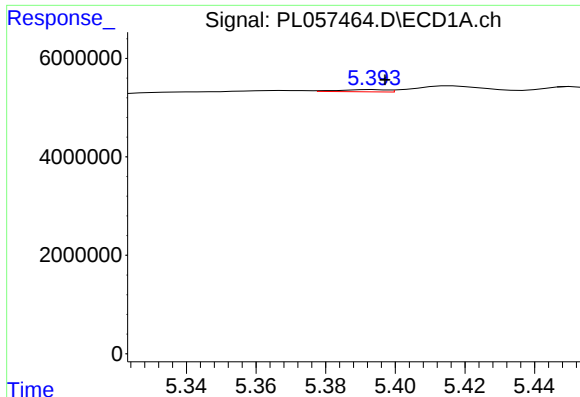
#9 Endosulfan I

R.T.: 5.493 min
Delta R.T.: -0.016 min
Response: 578044
Conc: 0.05 ng/ml



#9 Endosulfan I

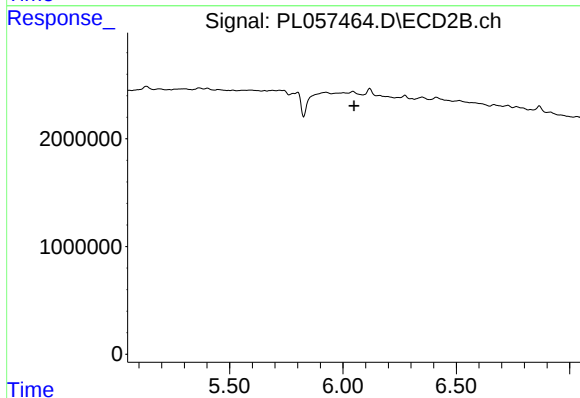
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

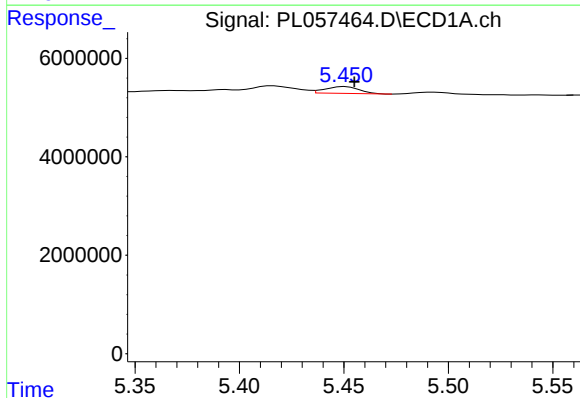
R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 423351
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



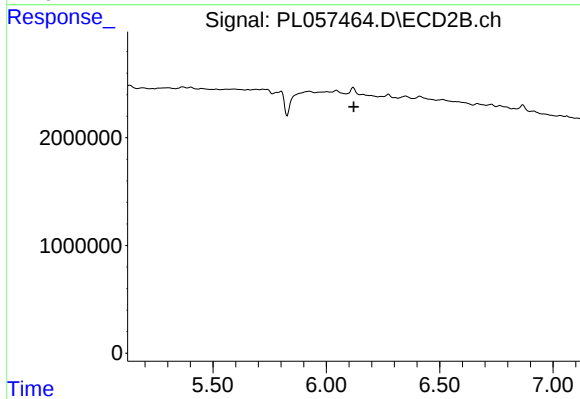
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



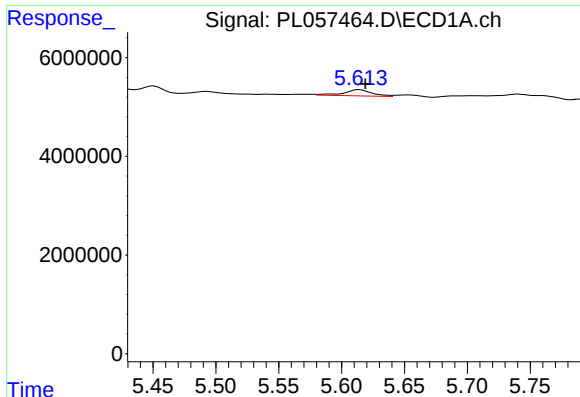
#11 alpha-Chlordane

R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 1564240
Conc: 0.12 ng/ml



#11 alpha-Chlordane

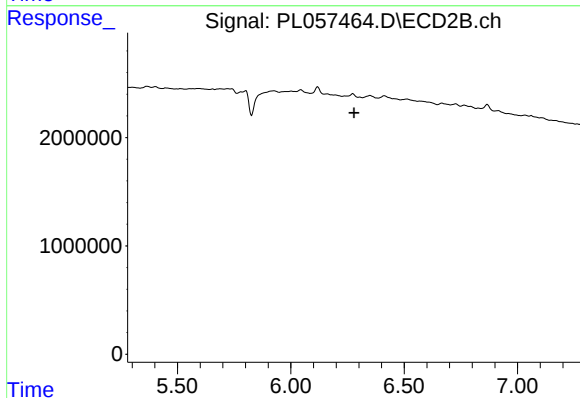
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

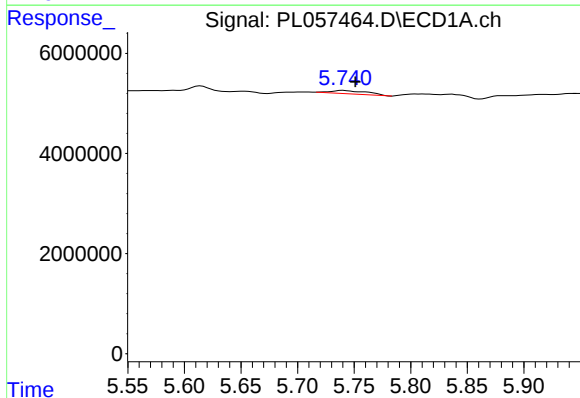
R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 2000196
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



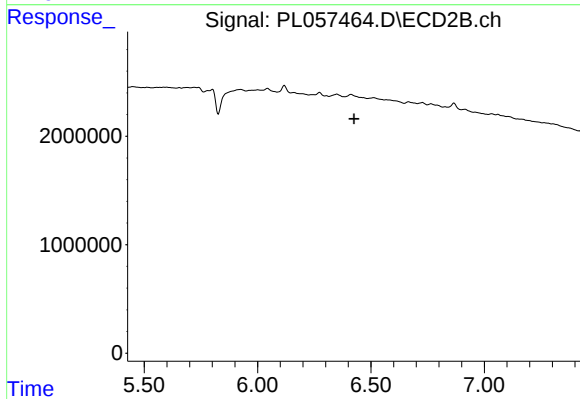
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



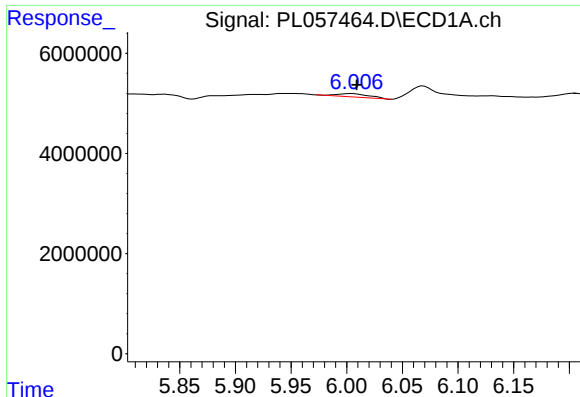
#13 Dieldrin

R.T.: 5.741 min
Delta R.T.: -0.010 min
Response: 1529841
Conc: 0.12 ng/ml



#13 Dieldrin

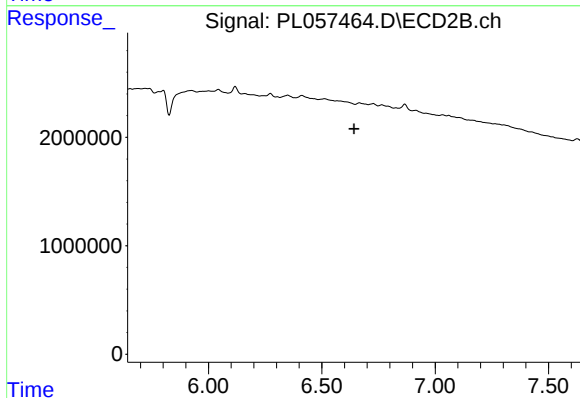
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

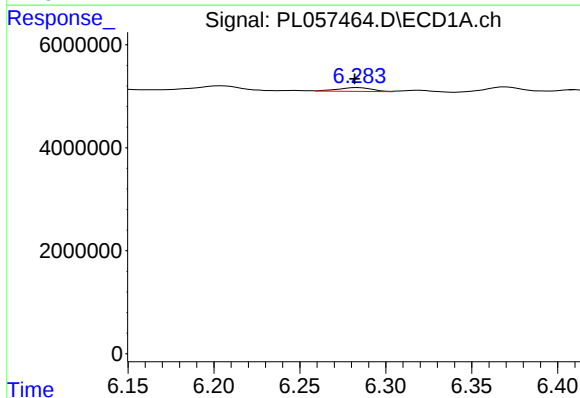
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 1364891
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



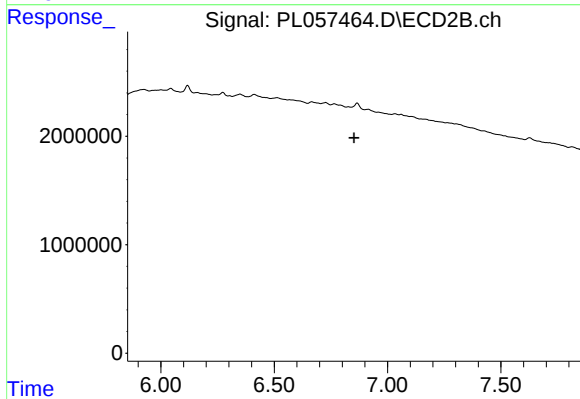
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



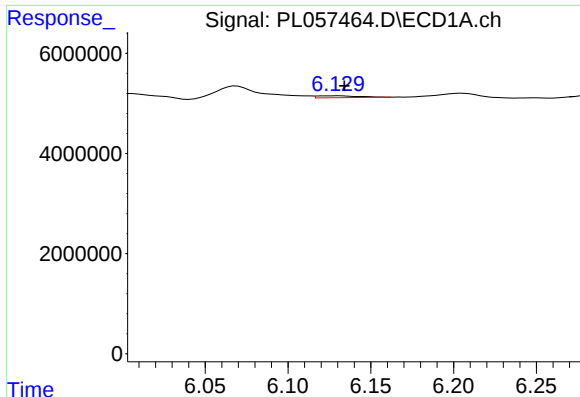
#15 Endosulfan II

R.T.: 6.284 min
Delta R.T.: 0.002 min
Response: 1009999
Conc: 0.09 ng/ml



#15 Endosulfan II

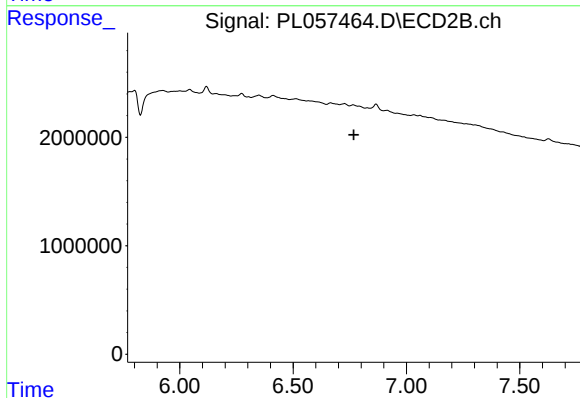
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

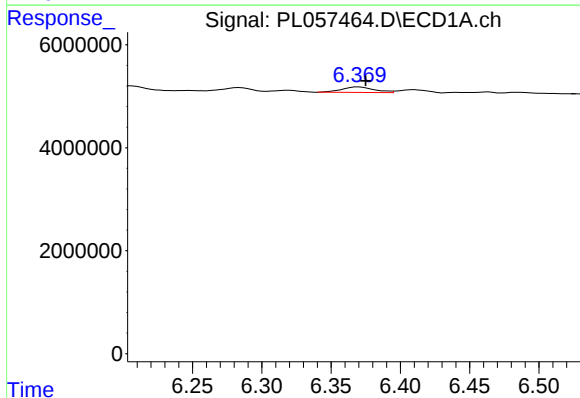
R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 663062
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



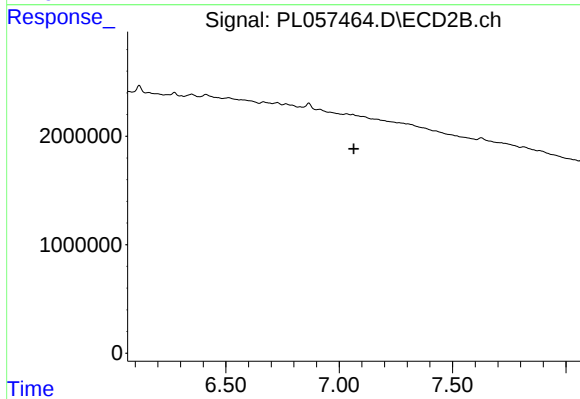
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



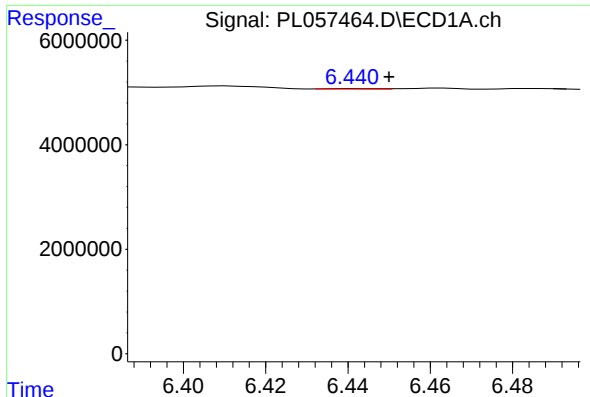
#17 4,4'-DDT

R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 1722302
Conc: 0.17 ng/ml



#17 4,4'-DDT

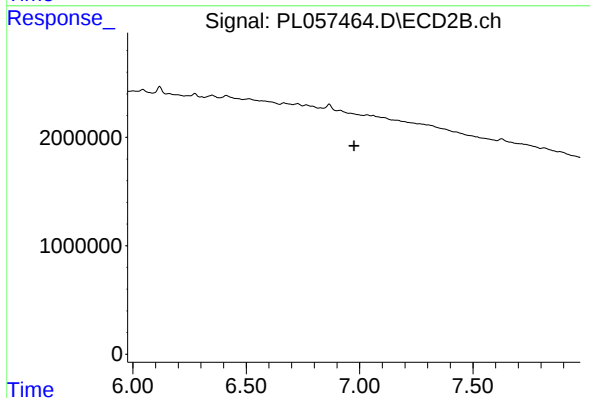
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

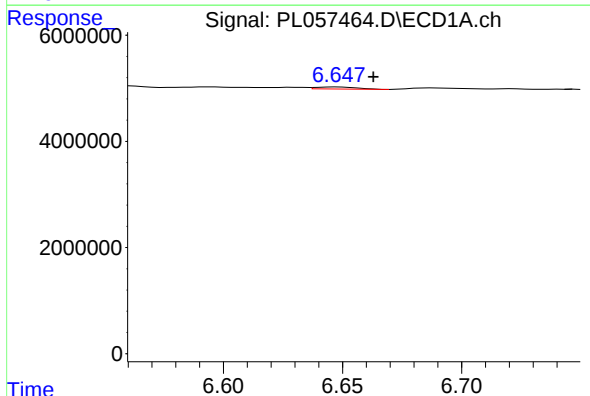
R.T.: 6.442 min
Delta R.T.: -0.008 min
Response: 76935
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



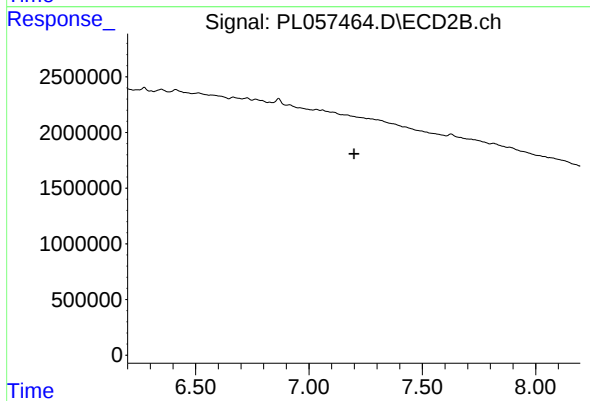
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



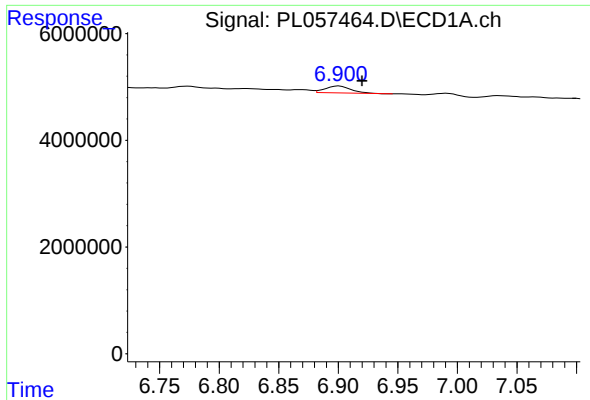
#19 Endosulfan Sulfate

R.T.: 6.648 min
Delta R.T.: -0.015 min
Response: 460682
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

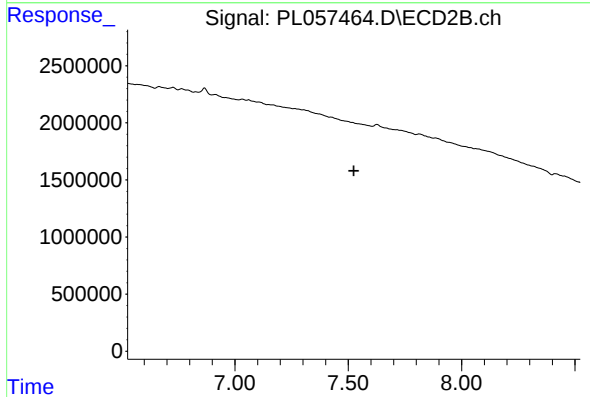
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

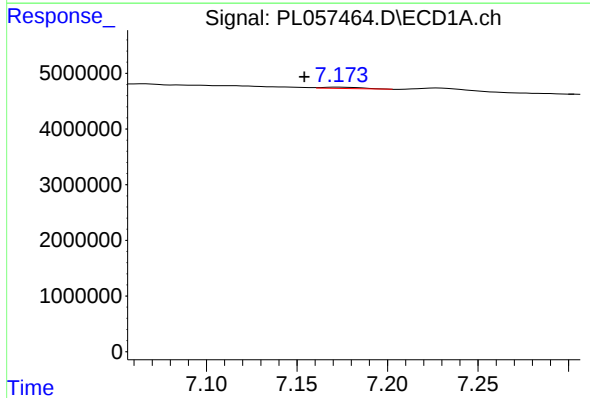
R.T.: 6.901 min
Delta R.T.: -0.019 min
Response: 1980017
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



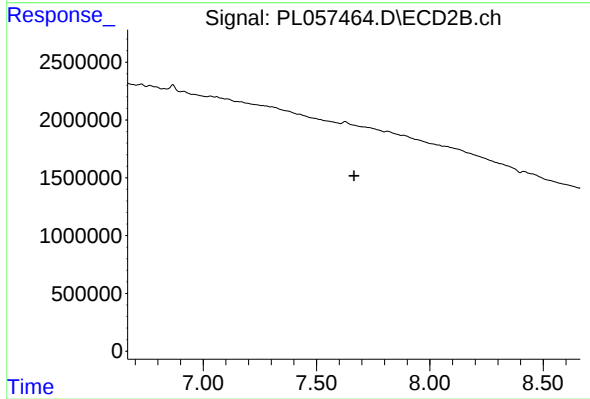
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



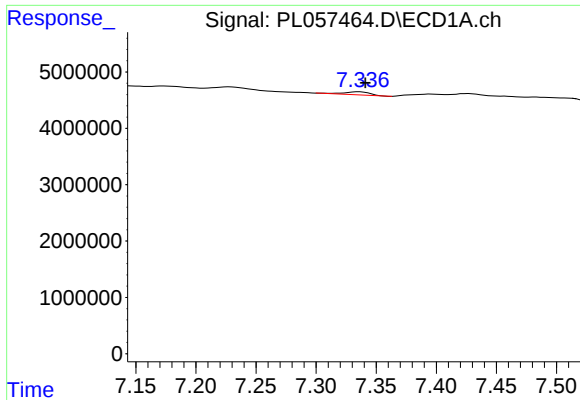
#21 Endrin ketone

R.T.: 7.172 min
Delta R.T.: 0.018 min
Response: 230611
Conc: 0.02 ng/ml



#21 Endrin ketone

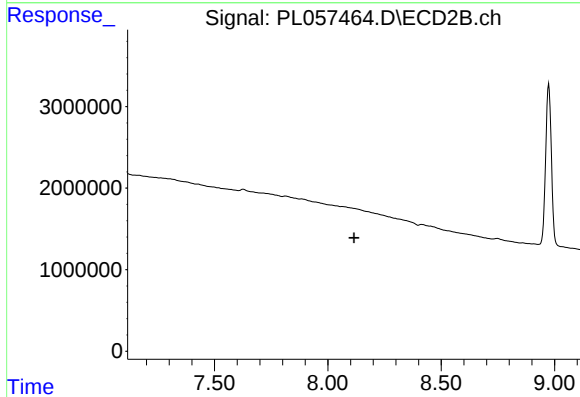
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#22 Mirex

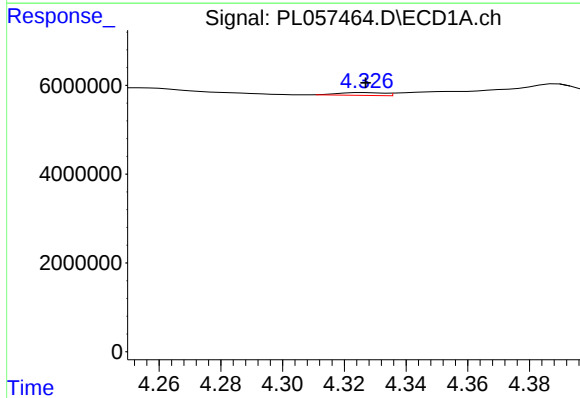
R.T.: 7.336 min
Delta R.T.: -0.005 min
Response: 849227
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



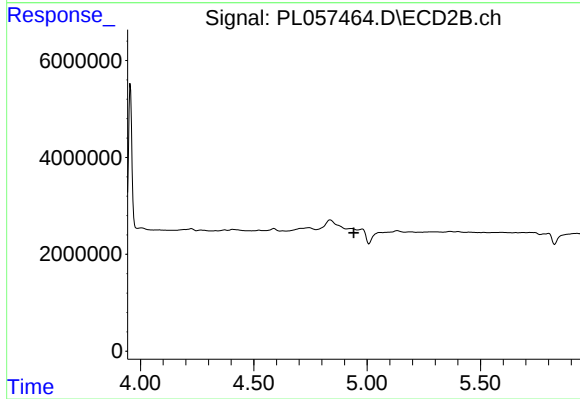
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



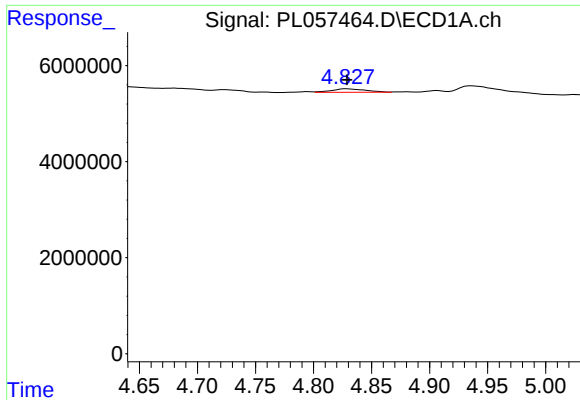
#23 Chlordane-1

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 654553
Conc: 2.02 ng/ml



#23 Chlordane-1

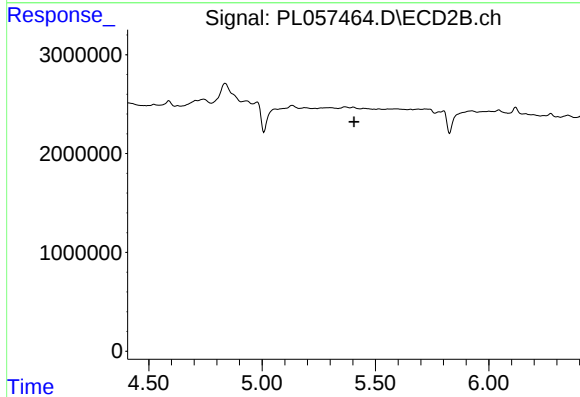
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

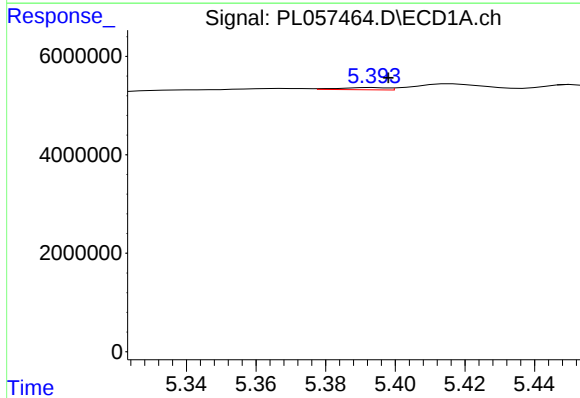
R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 1477946
Conc: 4.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



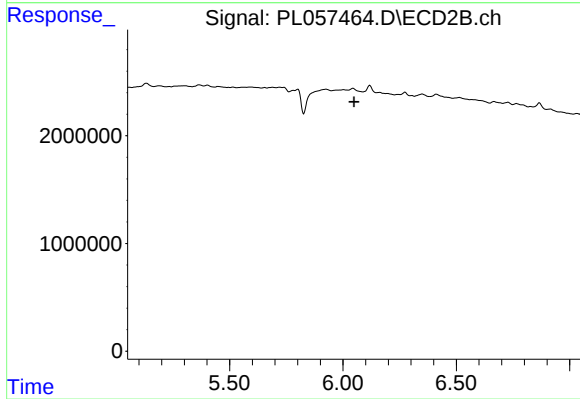
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



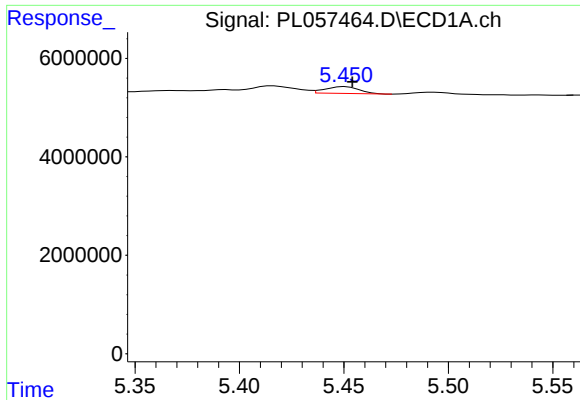
#25 Chlordane-3

R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 423351
Conc: 0.38 ng/ml



#25 Chlordane-3

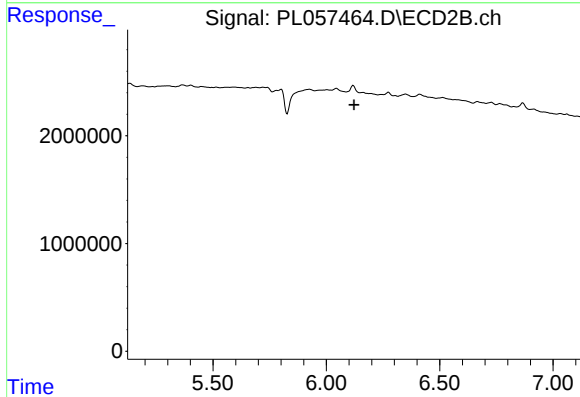
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

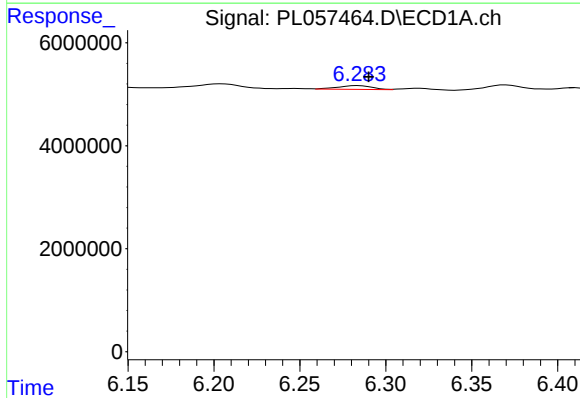
R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 1564240
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



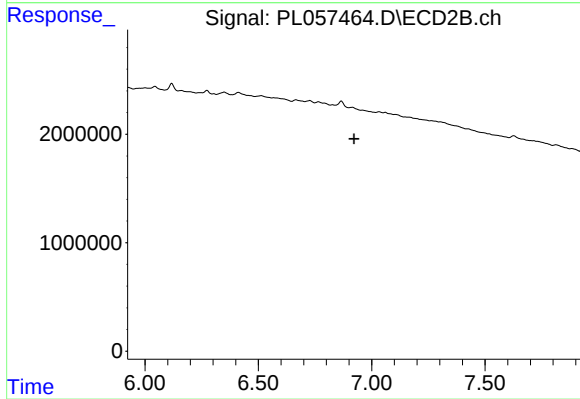
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



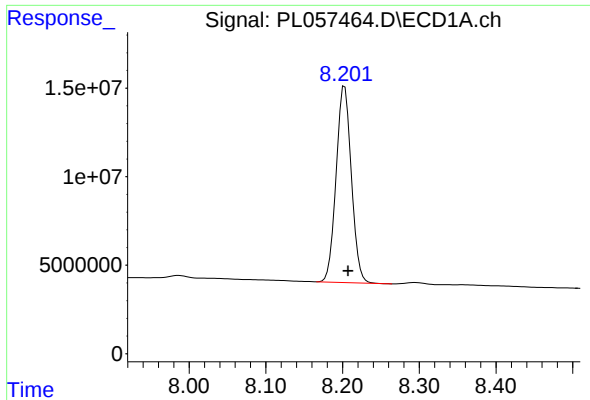
#27 Chlordane-5

R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 1009999
Conc: 2.78 ng/ml



#27 Chlordane-5

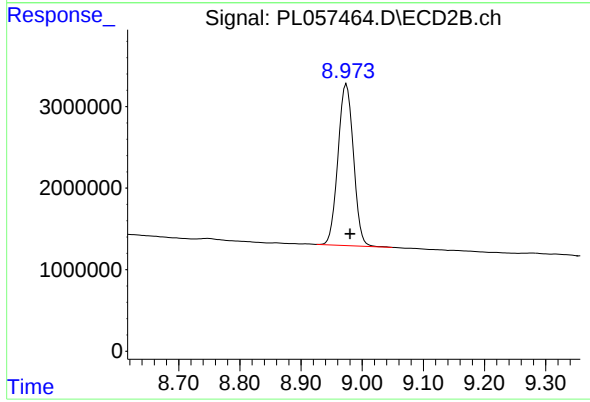
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 152992279
Conc: 14.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.006 min
Response: 34814438
Conc: 15.70 ng/ml