

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082118\
 Data File : PL039409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2018 07:03
 Operator : AJ\SJ
 Sample : J4545-01 10X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 07:18:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.312	3.910	14681428	10993458	2.100	4.101 #
28)	SA Decachlor...	7.964	0.000	10801256	0	1.538	N.D. #
Target Compounds							
2)	A alpha-BHC	3.721	4.275	53925493	14025778	4.562	3.331 #
3)	MA gamma-BHC...	4.020	0.000	12780216	0	1.205	N.D. #
4)	MA Heptachlor	4.297	5.079	47456966	12086393	4.508	3.380 #
5)	MB Aldrin	4.546	5.396	24377031	2934833	2.434	0.829 #
6)	B beta-BHC	4.297f	4.739	47456966	16044498	10.216	9.160
7)	B delta-BHC	4.461	4.928	7641328	6553912	0.704	1.646 #
8)	B Heptachlo...	4.926f	0.000	5472286	0	0.573	N.D. #
9)	A Endosulfan I	5.244f	0.000	12719441	0	1.453	N.D. #
10)	B gamma-Chl...	5.185	0.000	16397185	0	1.660	N.D. #
11)	B alpha-Chl...	5.244	0.000	12719441	0	1.324	N.D. #
13)	MA Dieldrin	5.546	0.000	16096856	0	1.651	N.D. #
14)	MA Endrin	5.848f	0.000	8576477	0	0.958	N.D. #
15)	B Endosulfa...	6.052	0.000	7097905	0	0.816	N.D. #
17)	MA 4,4'-DDT	6.154	0.000	15831224	0	2.088	N.D. #
18)	B Endrin al...	6.236	0.000	9329912	0	1.377	N.D. #
19)	B Endosulfa...	6.434	0.000	10708482	0	1.316	N.D. #
20)	A Methoxychlor	6.678	0.000	12876778	0	3.147	N.D. #
23)	Chlordane-1	4.119	4.928	45362709	6553912	143.287	52.459 #
24)	Chlordane-2	4.594	5.396	1325426	2934833	3.791	23.170 #
25)	Chlordane-3	5.185	0.000	16397185	0	15.012	N.D. #
26)	Chlordane-4	5.244	0.000	12719441	0	12.728	N.D. #
27)	Chlordane-5	6.052	0.000	7097905	0	21.885	N.D. #

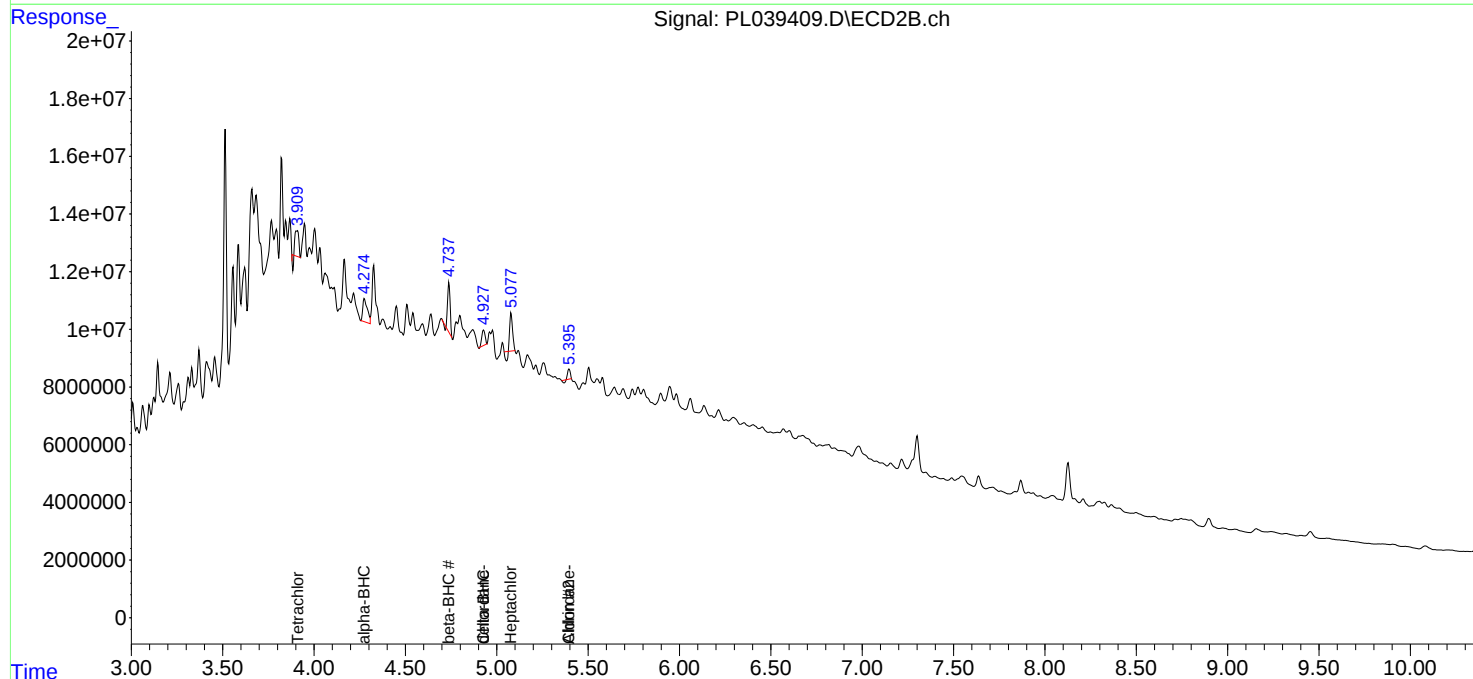
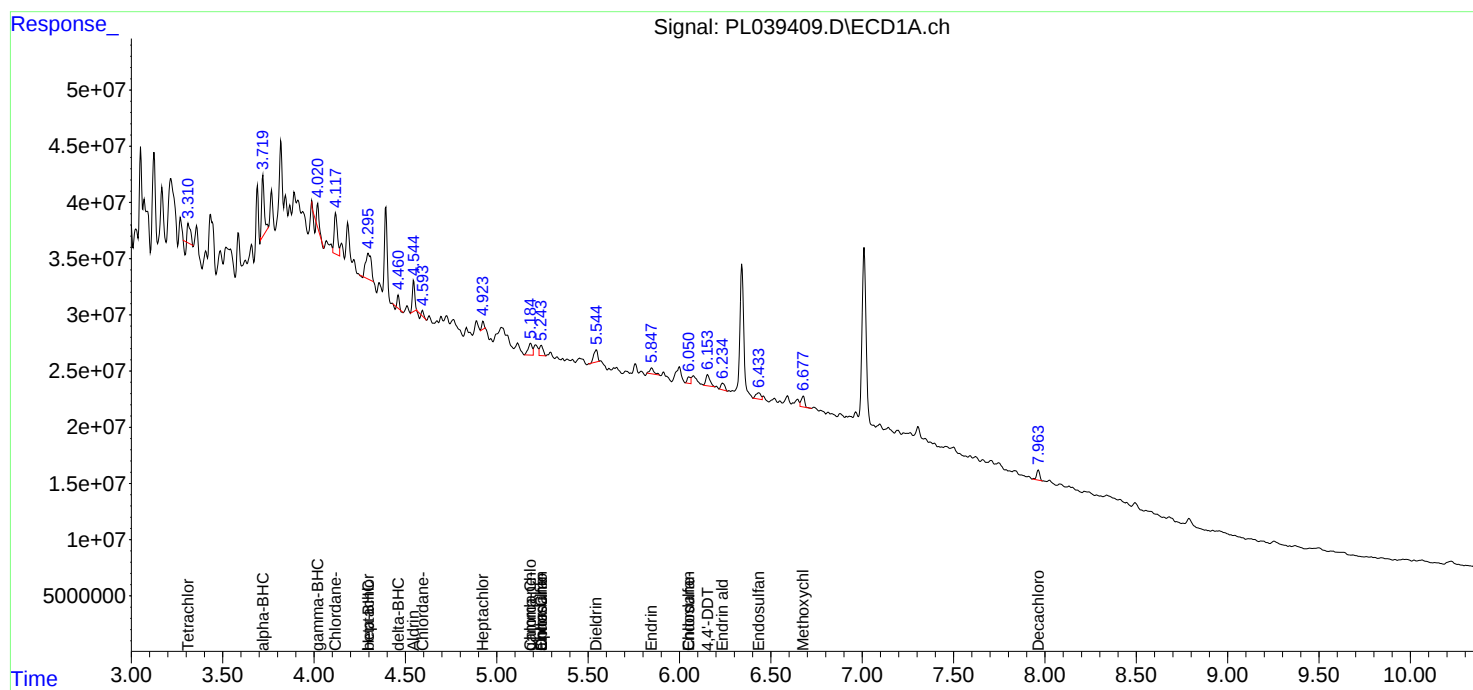
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

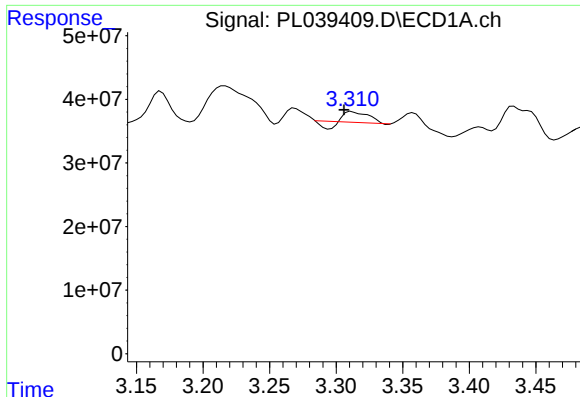
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082118\
Data File : PL039409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2018 07:03
Operator : AJ\SJ
Sample : J4545-01 10X
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 07:18:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

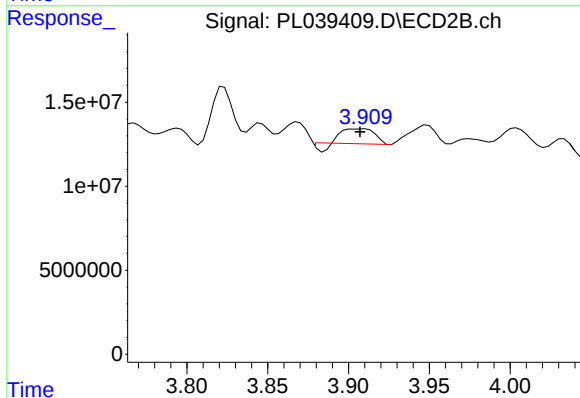




#1 Tetrachloro-m-xylene

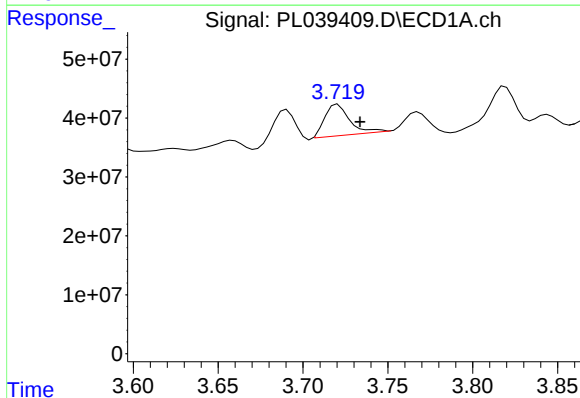
R.T.: 3.312 min
Delta R.T.: 0.006 min
Response: 14681428
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



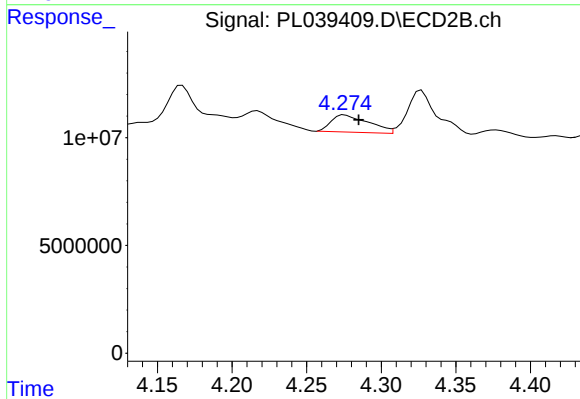
#1 Tetrachloro-m-xylene

R.T.: 3.910 min
Delta R.T.: 0.002 min
Response: 10993458
Conc: 4.10 ng/ml



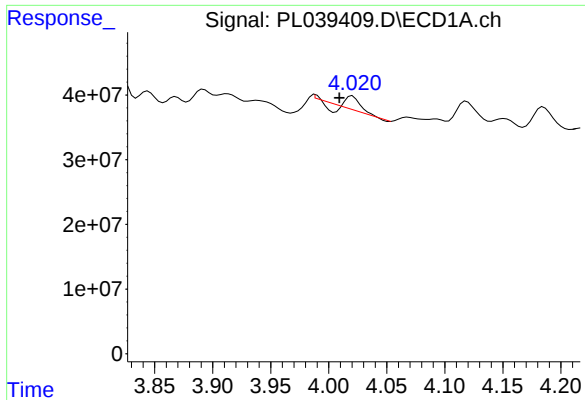
#2 alpha-BHC

R.T.: 3.721 min
Delta R.T.: -0.013 min
Response: 53925493
Conc: 4.56 ng/ml



#2 alpha-BHC

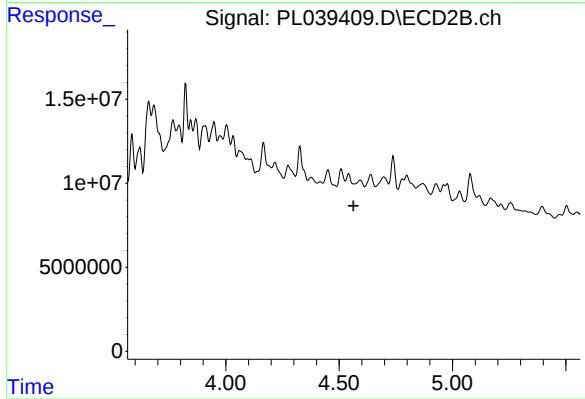
R.T.: 4.275 min
Delta R.T.: -0.010 min
Response: 14025778
Conc: 3.33 ng/ml



#3 gamma-BHC (Lindane)

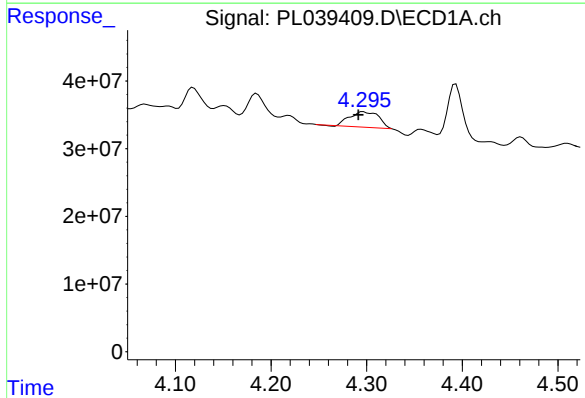
R.T.: 4.020 min
Delta R.T.: 0.011 min
Response: 12780216
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



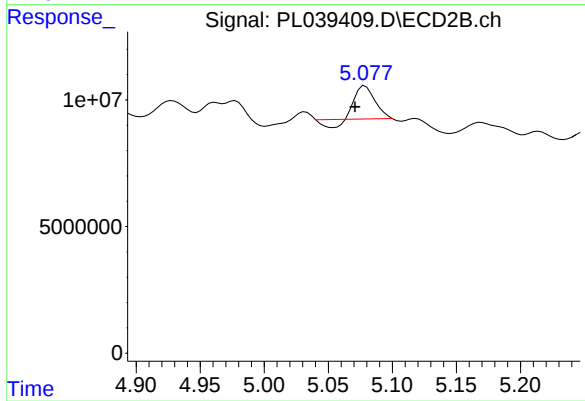
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



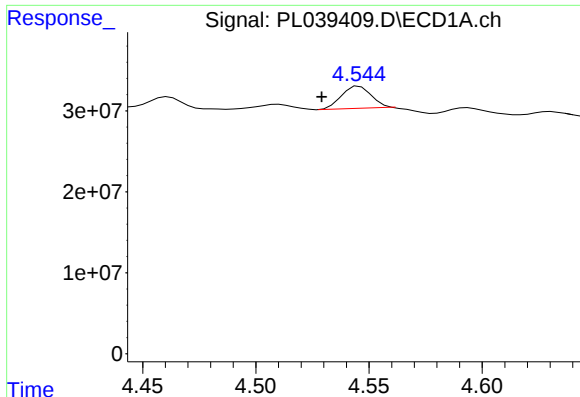
#4 Heptachlor

R.T.: 4.297 min
Delta R.T.: 0.005 min
Response: 47456966
Conc: 4.51 ng/ml



#4 Heptachlor

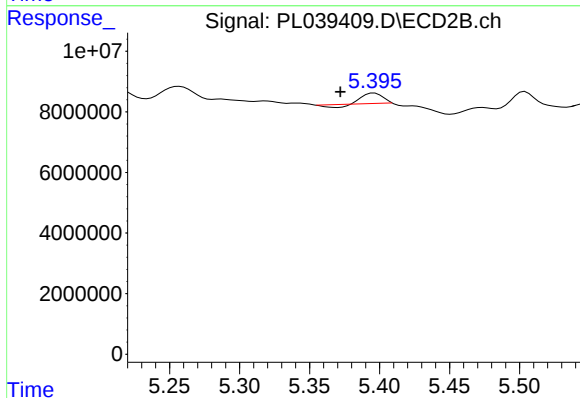
R.T.: 5.079 min
Delta R.T.: 0.008 min
Response: 12086393
Conc: 3.38 ng/ml



#5 Aldrin

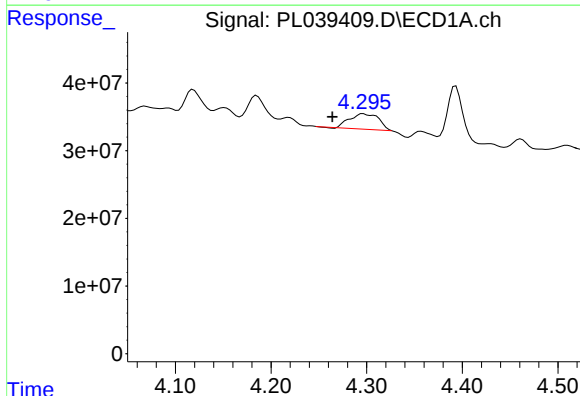
R.T.: 4.546 min
Delta R.T.: 0.017 min
Response: 24377031
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



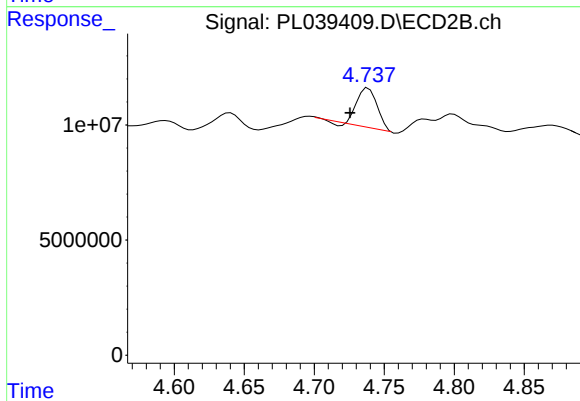
#5 Aldrin

R.T.: 5.396 min
Delta R.T.: 0.024 min
Response: 2934833
Conc: 0.83 ng/ml



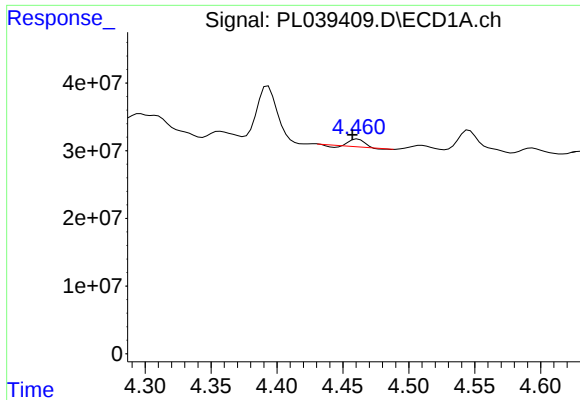
#6 beta-BHC

R.T.: 4.297 min
Delta R.T.: 0.032 min
Response: 47456966
Conc: 10.22 ng/ml



#6 beta-BHC

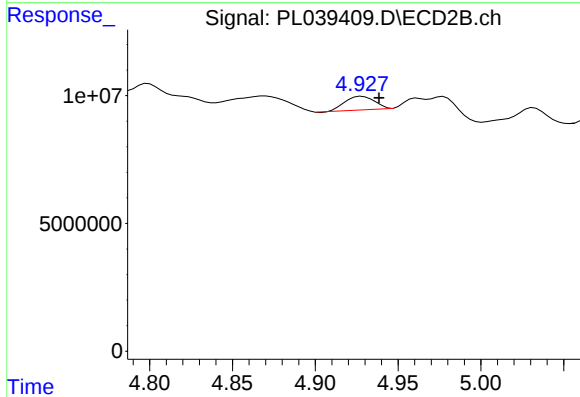
R.T.: 4.739 min
Delta R.T.: 0.013 min
Response: 16044498
Conc: 9.16 ng/ml



#7 delta-BHC

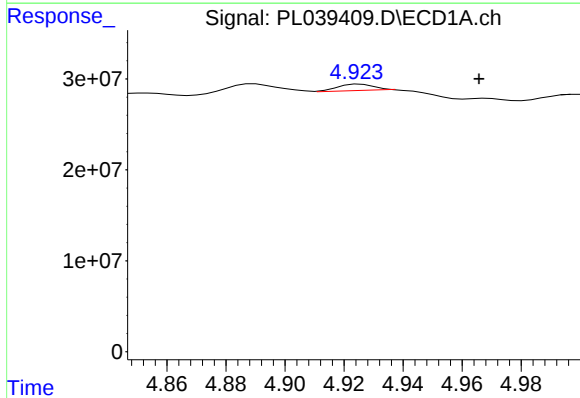
R.T.: 4.461 min
Delta R.T.: 0.004 min
Response: 7641328
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



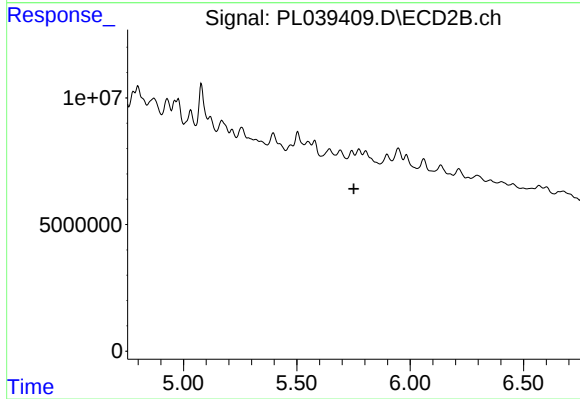
#7 delta-BHC

R.T.: 4.928 min
Delta R.T.: -0.010 min
Response: 6553912
Conc: 1.65 ng/ml



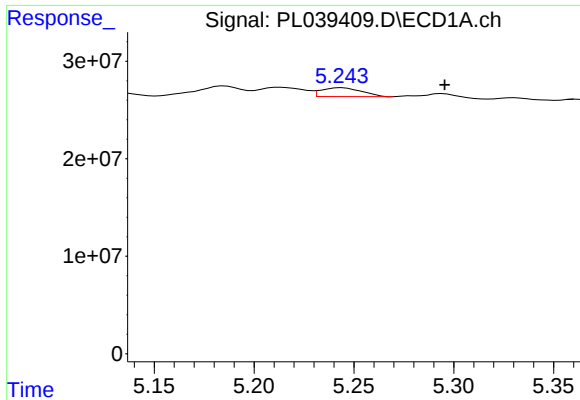
#8 Heptachlor epoxide

R.T.: 4.926 min
Delta R.T.: -0.040 min
Response: 5472286
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

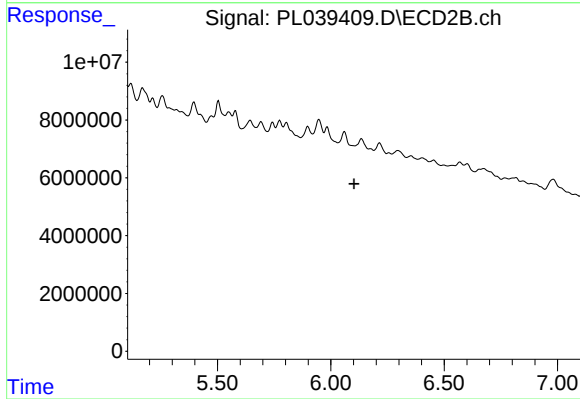
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#9 Endosulfan I

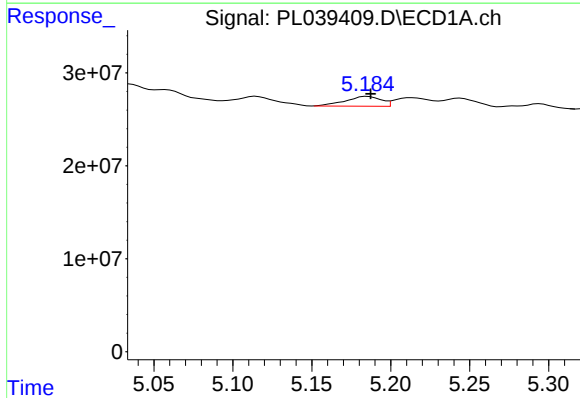
R.T.: 5.244 min
Delta R.T.: -0.051 min
Response: 12719441
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



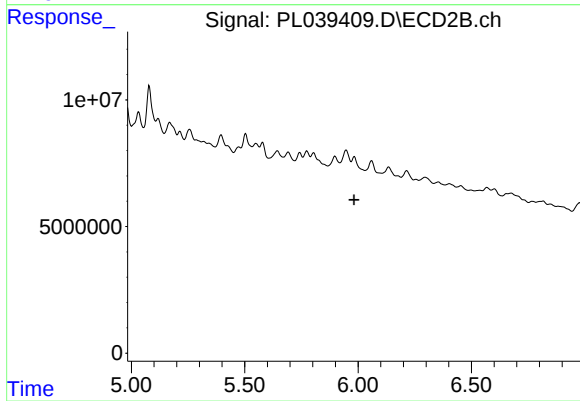
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



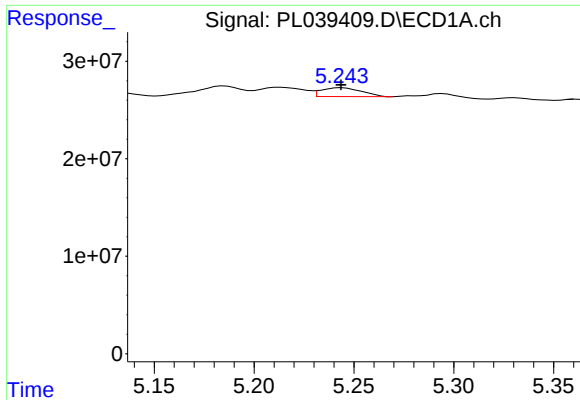
#10 gamma-Chlordane

R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 16397185
Conc: 1.66 ng/ml



#10 gamma-Chlordane

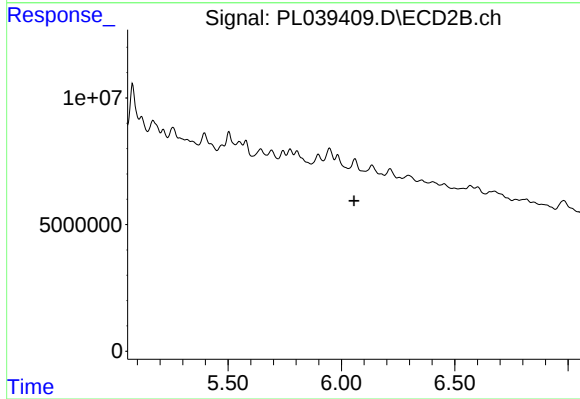
R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

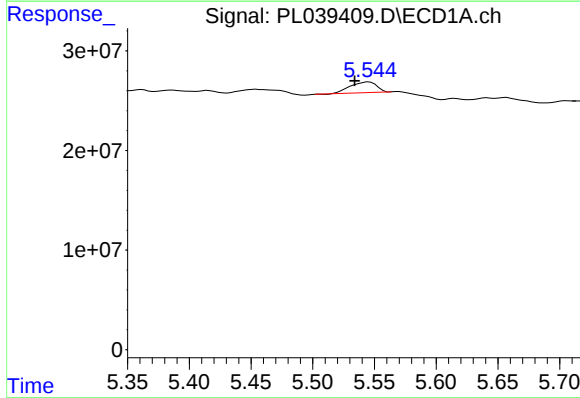
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 12719441
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



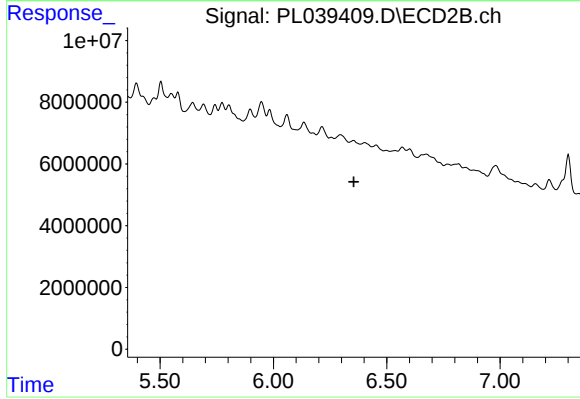
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



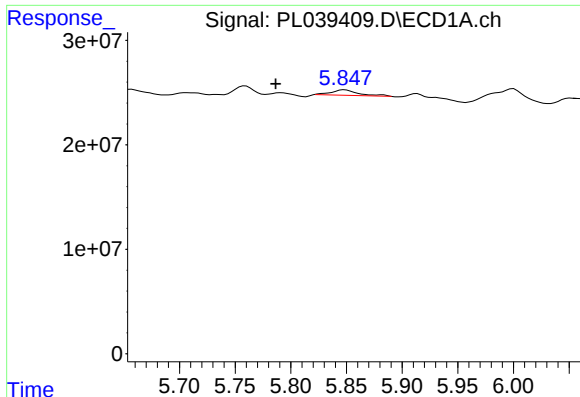
#13 Dieldrin

R.T.: 5.546 min
Delta R.T.: 0.012 min
Response: 16096856
Conc: 1.65 ng/ml



#13 Dieldrin

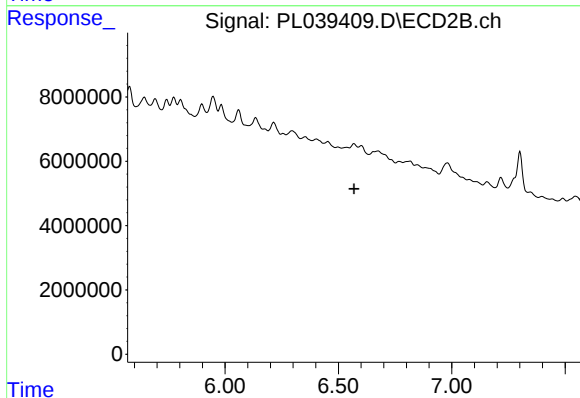
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#14 Endrin

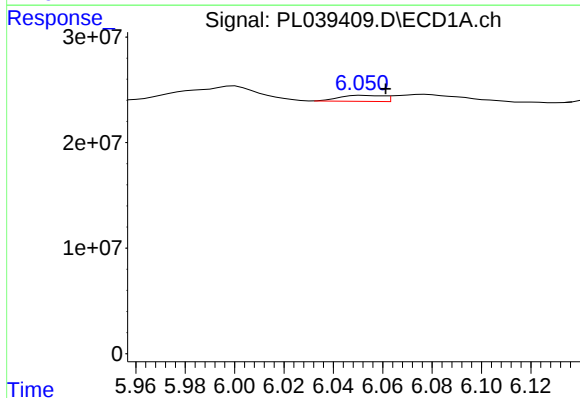
R.T.: 5.848 min
Delta R.T.: 0.062 min
Response: 8576477
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



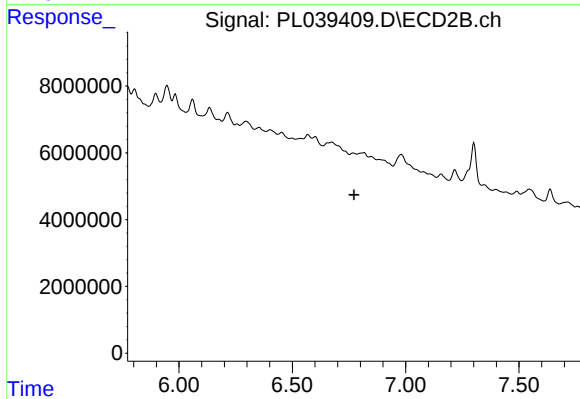
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



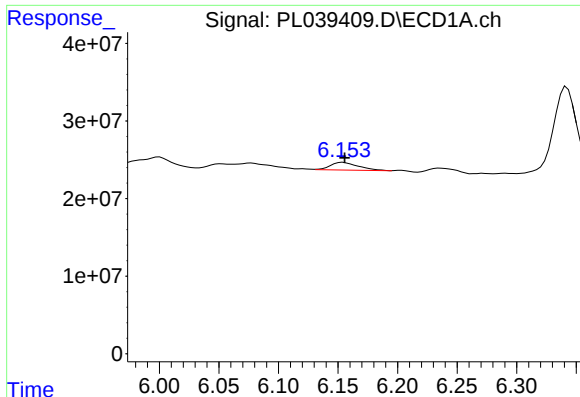
#15 Endosulfan II

R.T.: 6.052 min
Delta R.T.: -0.009 min
Response: 7097905
Conc: 0.82 ng/ml



#15 Endosulfan II

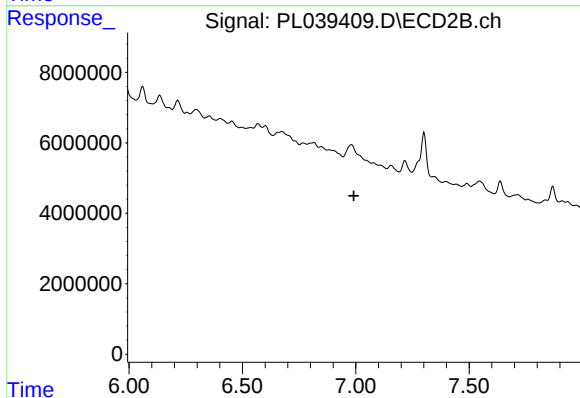
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

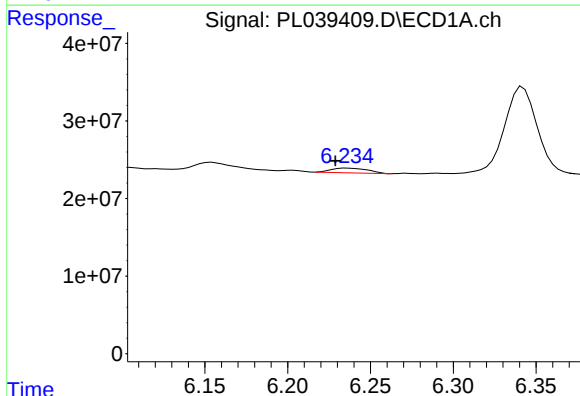
R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 15831224
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



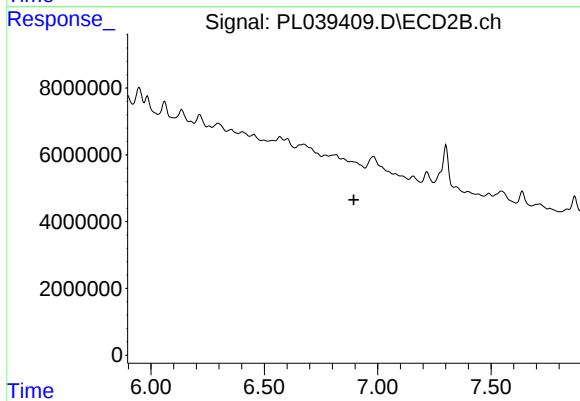
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



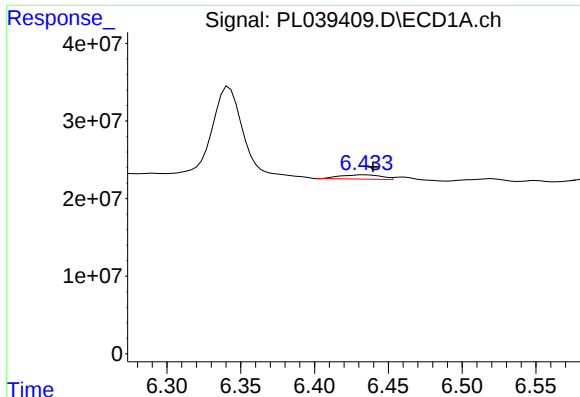
#18 Endrin aldehyde

R.T.: 6.236 min
Delta R.T.: 0.007 min
Response: 9329912
Conc: 1.38 ng/ml



#18 Endrin aldehyde

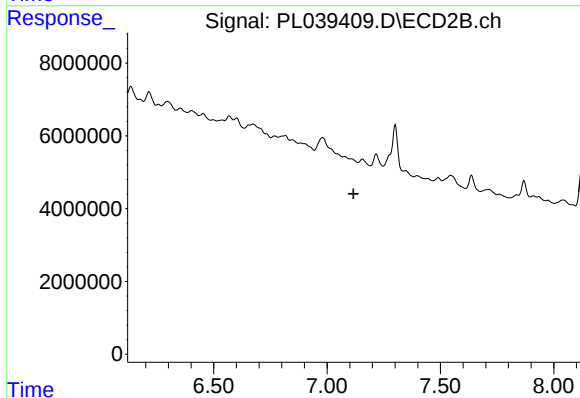
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

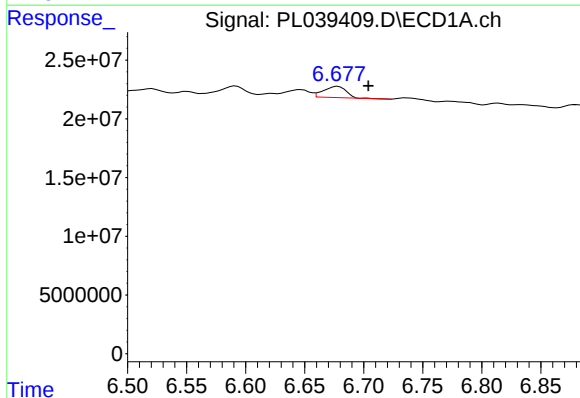
R.T.: 6.434 min
Delta R.T.: -0.006 min
Response: 10708482
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



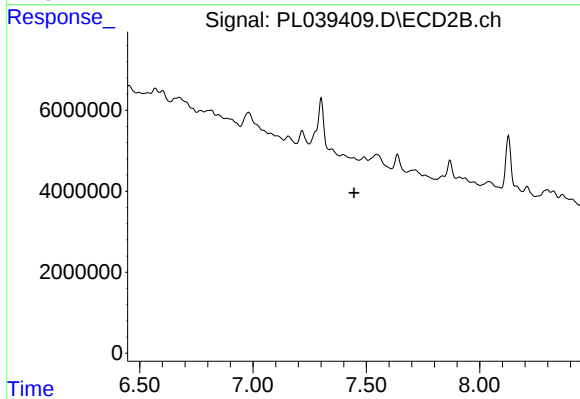
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



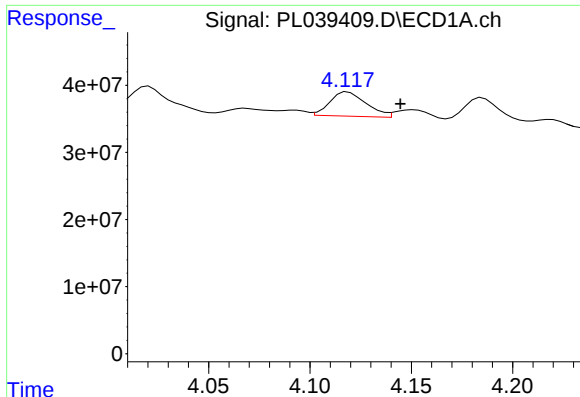
#20 Methoxychlor

R.T.: 6.678 min
Delta R.T.: -0.026 min
Response: 12876778
Conc: 3.15 ng/ml



#20 Methoxychlor

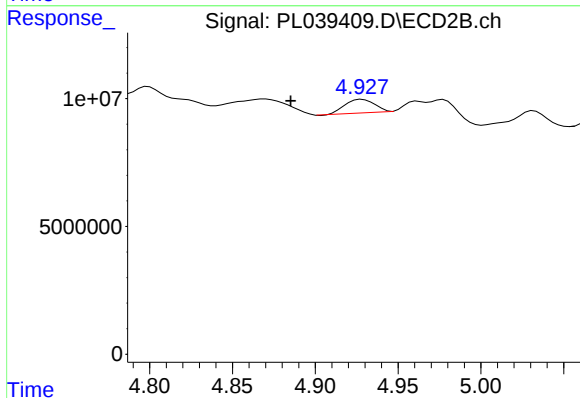
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#23 Chlordane-1

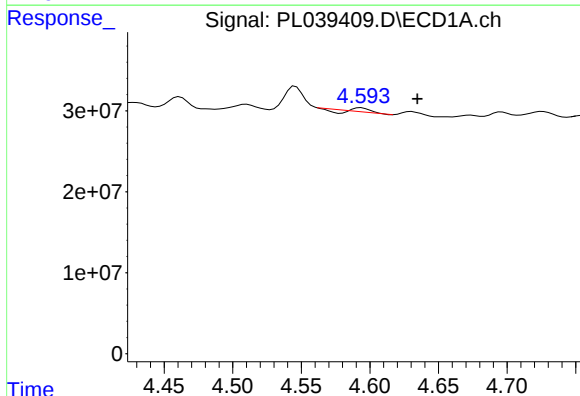
R.T.: 4.119 min
Delta R.T.: -0.026 min
Response: 45362709
Conc: 143.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



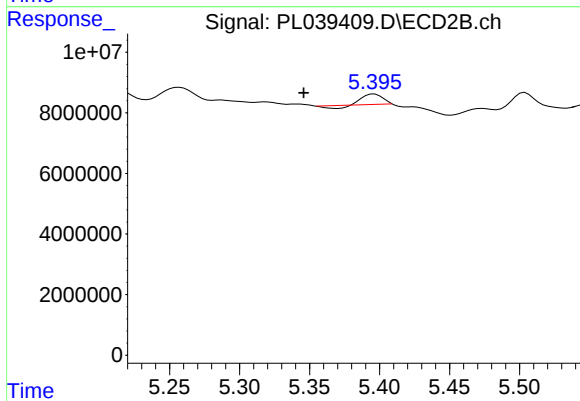
#23 Chlordane-1

R.T.: 4.928 min
Delta R.T.: 0.043 min
Response: 6553912
Conc: 52.46 ng/ml



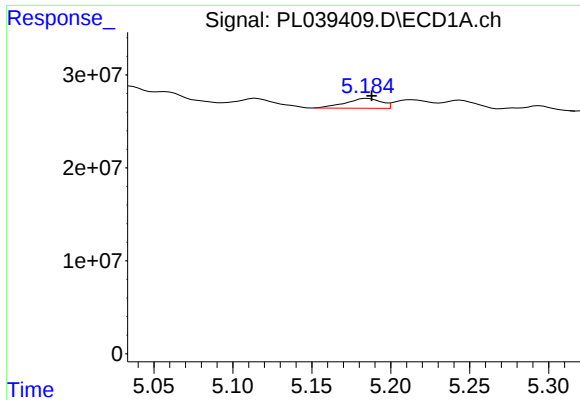
#24 Chlordane-2

R.T.: 4.594 min
Delta R.T.: -0.041 min
Response: 1325426
Conc: 3.79 ng/ml



#24 Chlordane-2

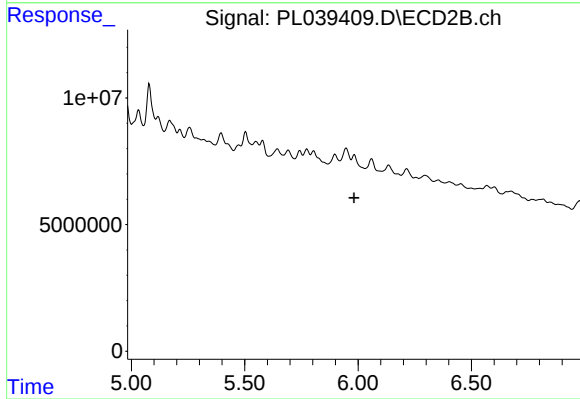
R.T.: 5.396 min
Delta R.T.: 0.050 min
Response: 2934833
Conc: 23.17 ng/ml



#25 Chlordane-3

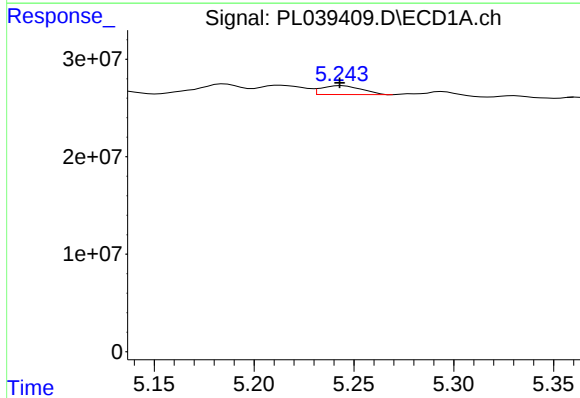
R.T.: 5.185 min
Delta R.T.: -0.003 min
Response: 16397185
Conc: 15.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



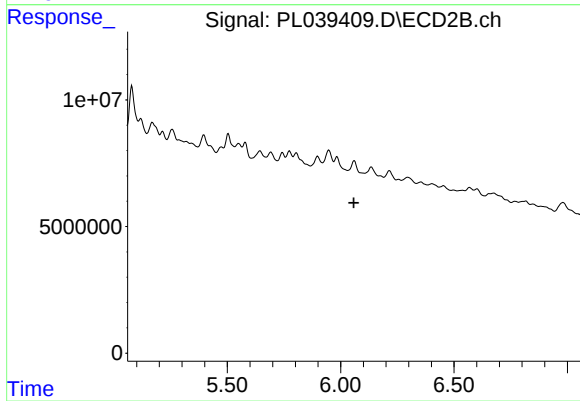
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



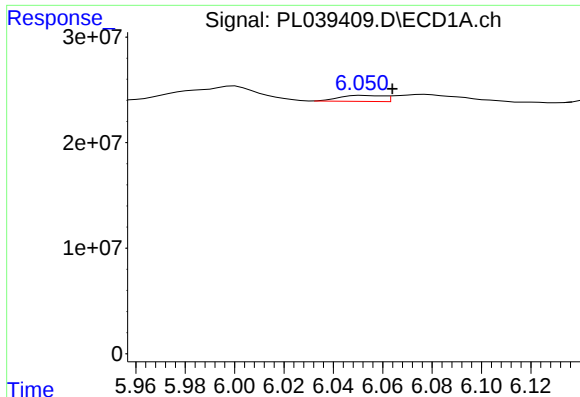
#26 Chlordane-4

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 12719441
Conc: 12.73 ng/ml



#26 Chlordane-4

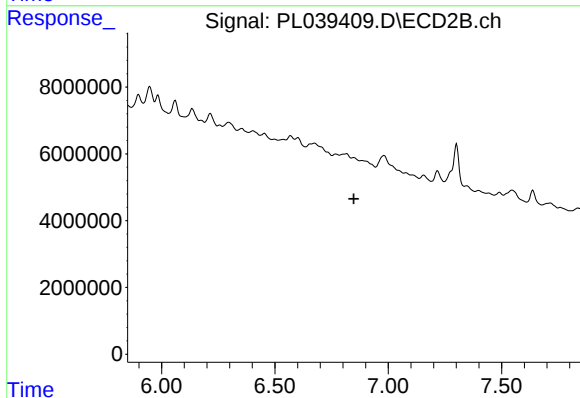
R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#27 Chlordane-5

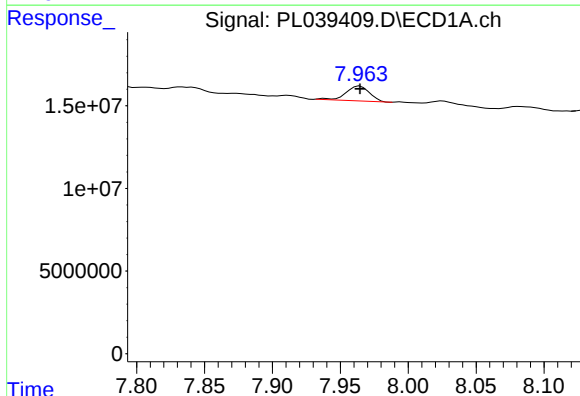
R.T.: 6.052 min
Delta R.T.: -0.012 min
Response: 7097905
Conc: 21.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



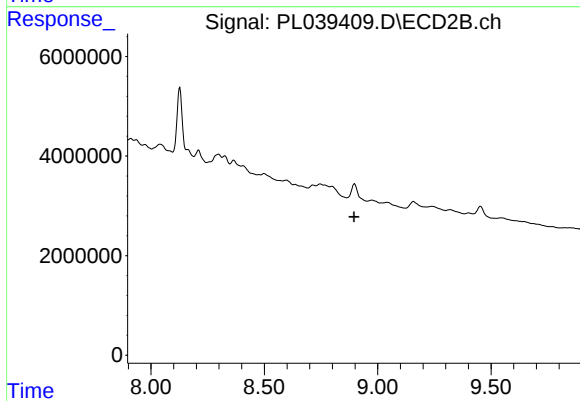
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 10801256
Conc: 1.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.