

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
 Data File : PL039257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2018 15:43
 Operator : AJ\SJ
 Sample : J4499-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 22:44:32 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...	3.304	3.906	92359976	39626667	13.212	14.781
28)	SA Decachlor...	7.961	8.893	103.5E6	38796427	14.733	16.718
Target Compounds							
2)	A alpha-BHC	3.687f	0.000	16174286	0	1.368	N.D. #
3)	MA gamma-BHC...	4.054f	0.000	137.5E6	0	12.961	N.D. #
5)	MB Aldrin	4.543	0.000	2265578	0	0.226	N.D. #
7)	B delta-BHC	0.000	4.952	0	12624596	N.D.	3.171 #
8)	B Heptachlo...	4.992	5.742	613543	22353259	0.064	6.647 #
9)	A Endosulfan I	5.289	0.000	4372724	0	0.499	N.D. #
10)	B gamma-Chl...	5.208	0.000	36858475	0	3.732	N.D. #
11)	B alpha-Chl...	5.208f	0.000	36858475	0	3.837	N.D. #
12)	B 4,4'-DDE	5.408	6.209	12589332	12328989	1.315	3.987 #
13)	MA Dieldrin	5.531	6.289f	39336408	11659677	4.034	3.849
14)	MA Endrin	5.789	6.565	-5670168	10236947	N.D.	3.981
15)	B Endosulfa...	6.045	6.703f	22563920	11140617	2.595	4.337 #
16)	A 4,4'-DDD	5.979f	6.703	18140435	11140617	2.276	4.975 #
17)	MA 4,4'-DDT	6.148	6.965	68474506	7686305	9.033	3.265 #
18)	B Endrin al...	6.192f	6.965f	3929554	7686305	0.580	3.540 #
19)	B Endosulfa...	6.429	0.000	10770498	0	1.324	N.D. #
20)	A Methoxychlor	6.674	0.000	42496612	0	10.385	N.D. #
21)	B Endrin ke...	6.885f	0.000	79777791	0	9.269	N.D. #
23)	Chlordane-1	4.141	4.952	2518085	12624596	7.954	101.049 #
25)	Chlordane-3	5.208	0.000	36858475	0	33.745	N.D. #
26)	Chlordane-4	5.208	0.000	36858475	0	36.882	N.D. #
27)	Chlordane-5	6.045	0.000	22563920	0	69.571	N.D. #

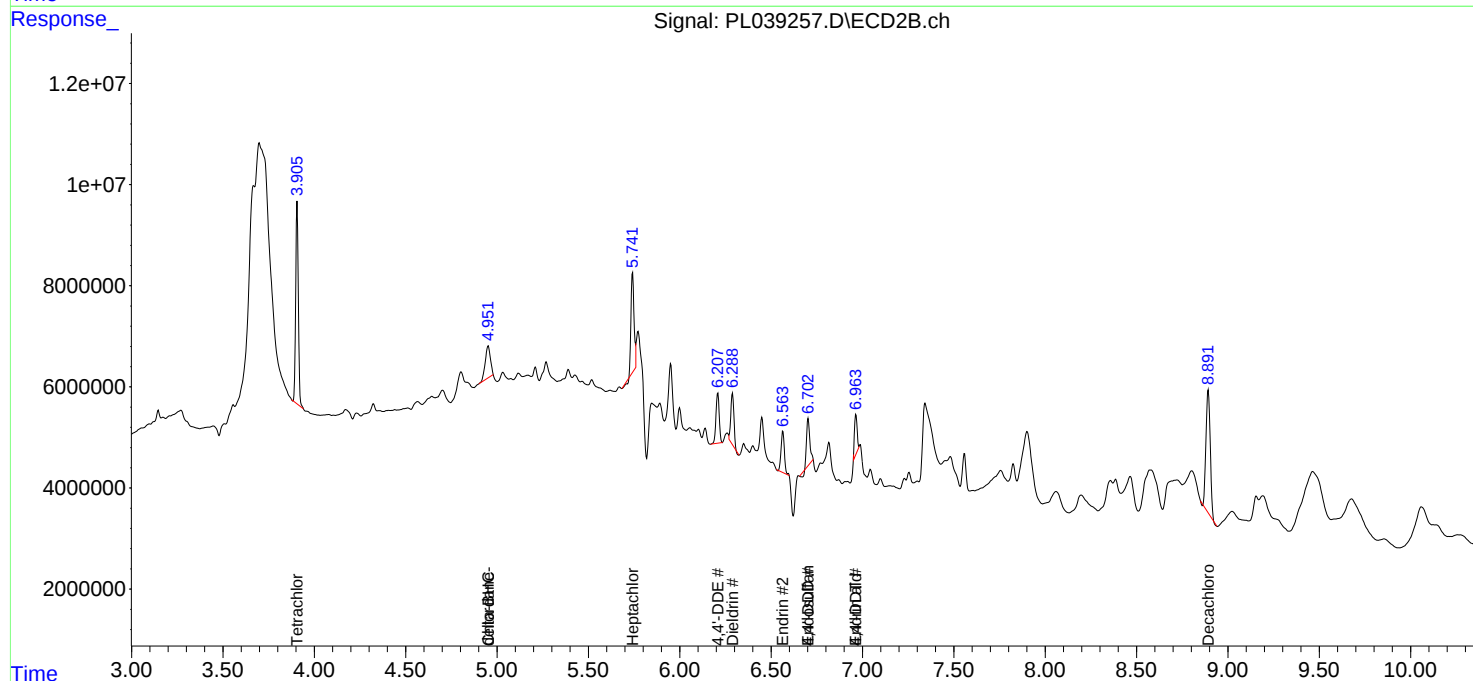
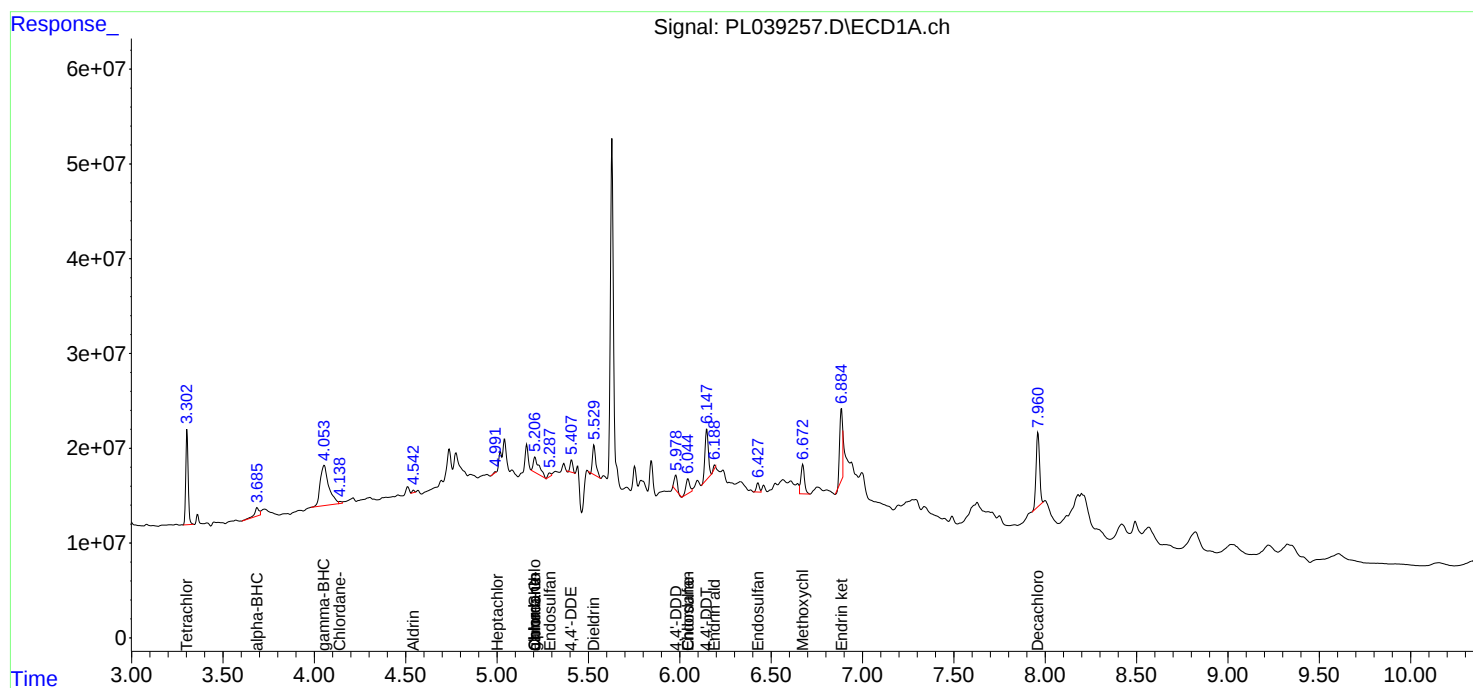
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

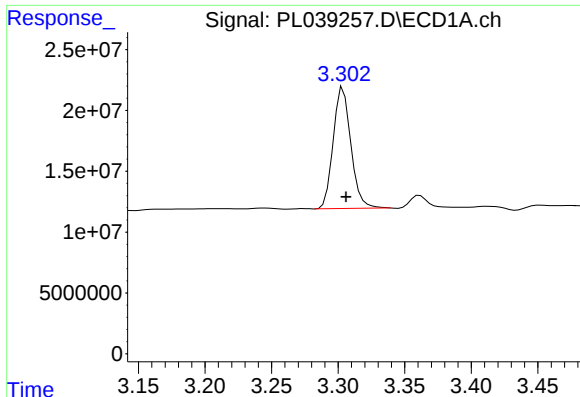
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
Data File : PL039257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2018 15:43
Operator : AJ\SJ
Sample : J4499-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 22:44:32 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

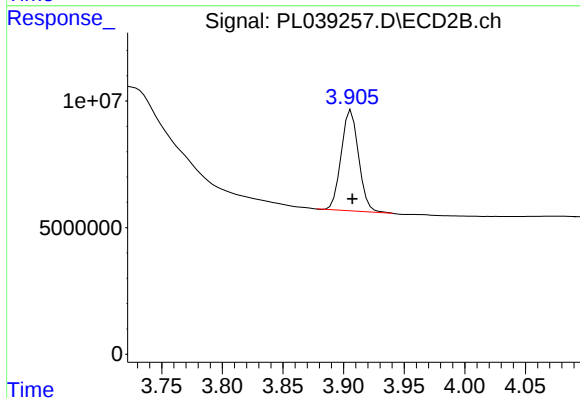




#1 Tetrachloro-m-xylene

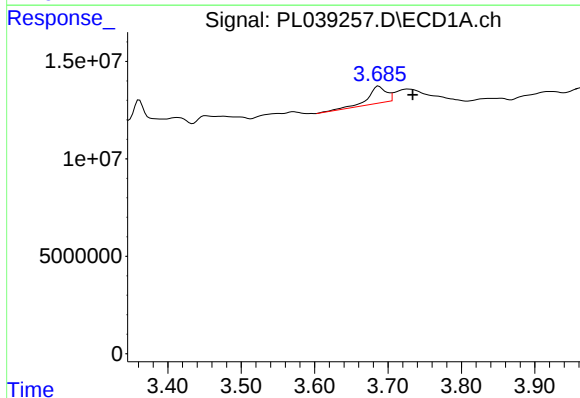
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 92359976
Conc: 13.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



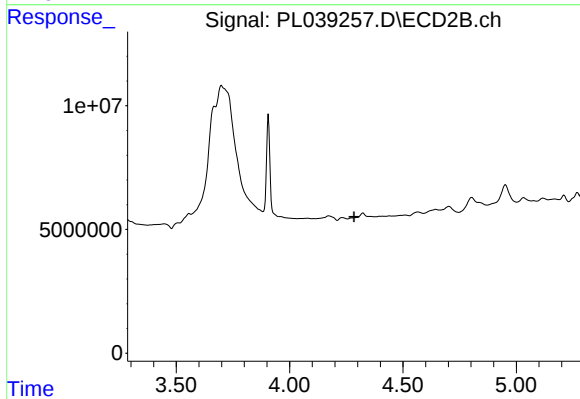
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 39626667
Conc: 14.78 ng/ml



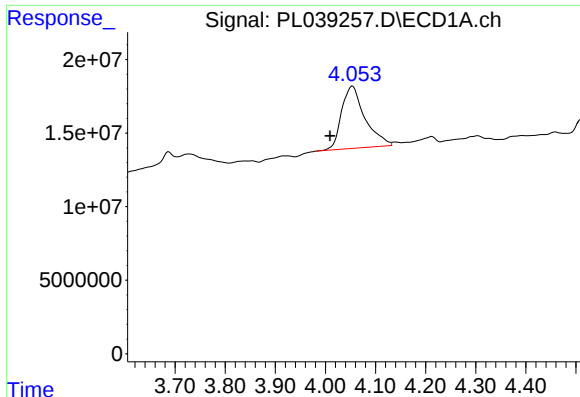
#2 alpha-BHC

R.T.: 3.687 min
Delta R.T.: -0.046 min
Response: 16174286
Conc: 1.37 ng/ml



#2 alpha-BHC

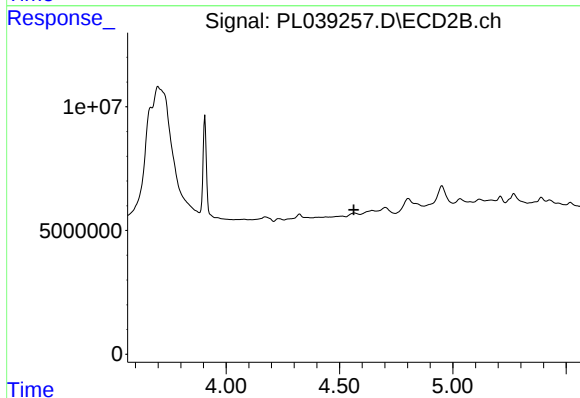
R.T.: 0.000 min
Exp R.T.: 4.285 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

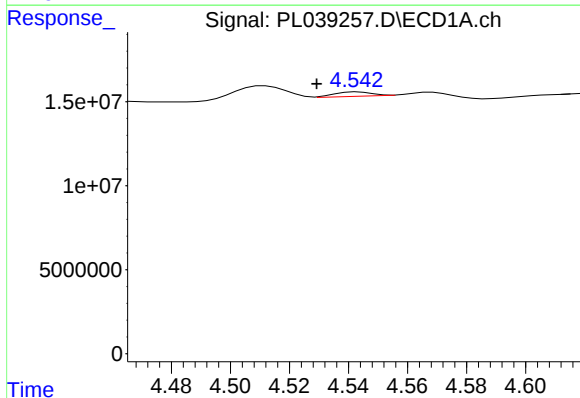
R.T.: 4.054 min
Delta R.T.: 0.045 min
Response: 137475868
Conc: 12.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



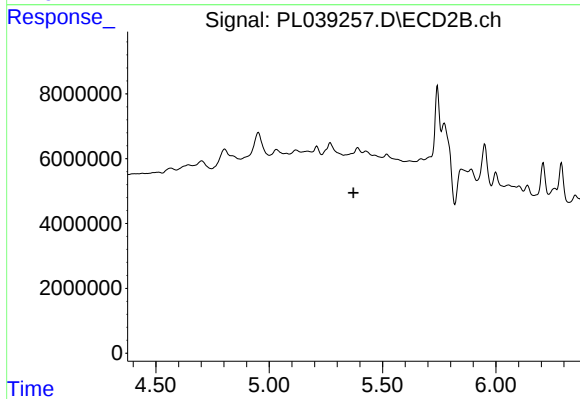
#3 gamma-BHC (Lindane)

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



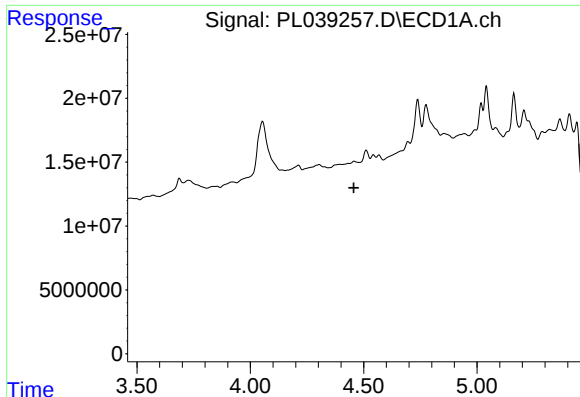
#5 Aldrin

R.T.: 4.543 min
Delta R.T.: 0.014 min
Response: 2265578
Conc: 0.23 ng/ml



#5 Aldrin

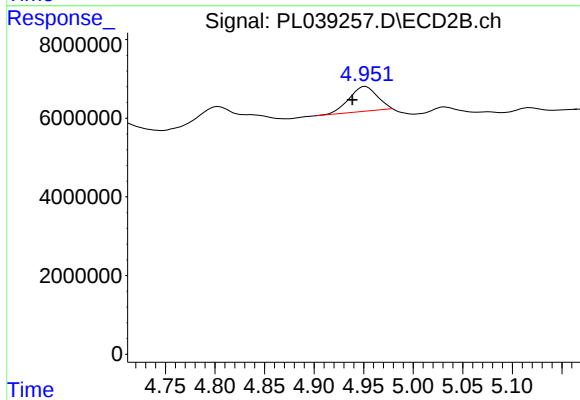
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#7 delta-BHC

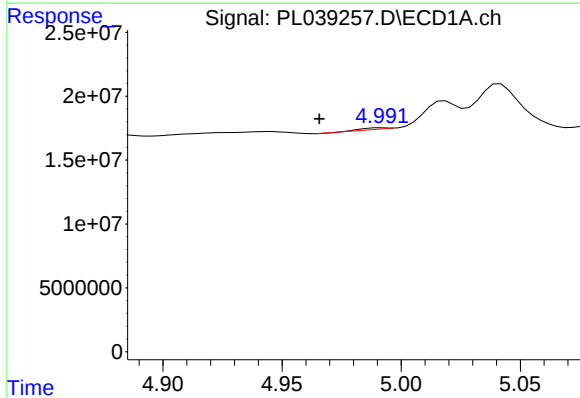
R.T.: 0.000 min
Exp R.T.: 4.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



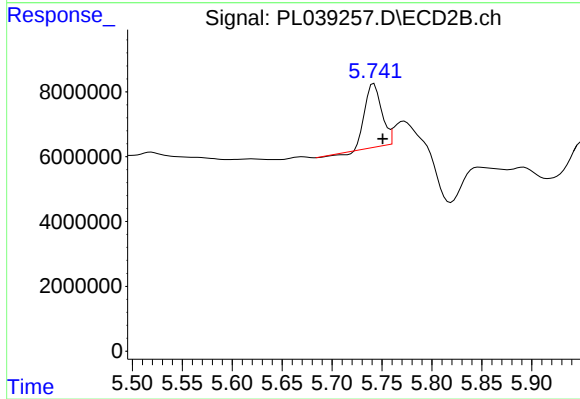
#7 delta-BHC

R.T.: 4.952 min
Delta R.T.: 0.013 min
Response: 12624596
Conc: 3.17 ng/ml



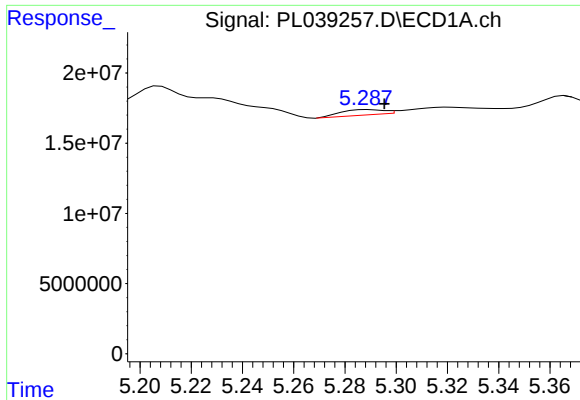
#8 Heptachlor epoxide

R.T.: 4.992 min
Delta R.T.: 0.026 min
Response: 613543
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

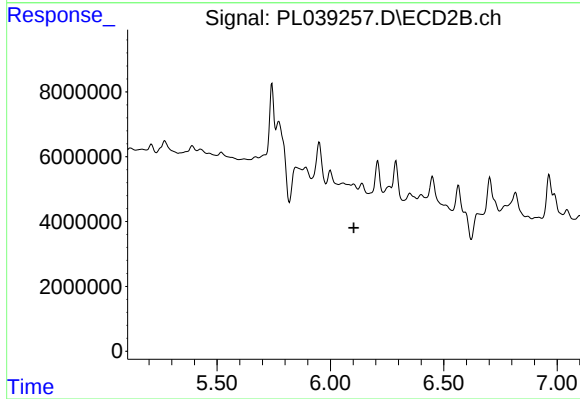
R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 22353259
Conc: 6.65 ng/ml



#9 Endosulfan I

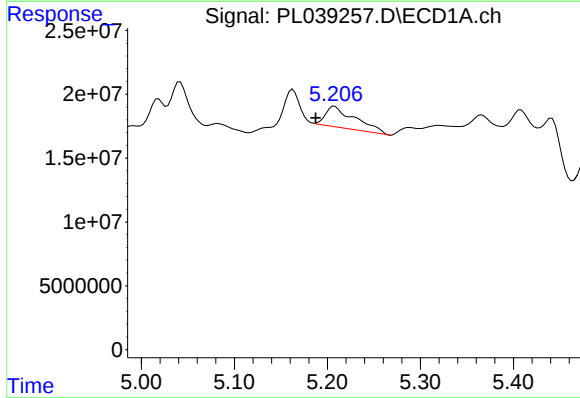
R.T.: 5.289 min
Delta R.T.: -0.007 min
Response: 4372724
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



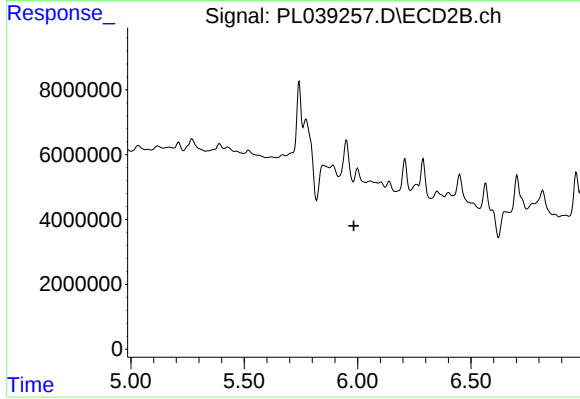
#9 Endosulfan I

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



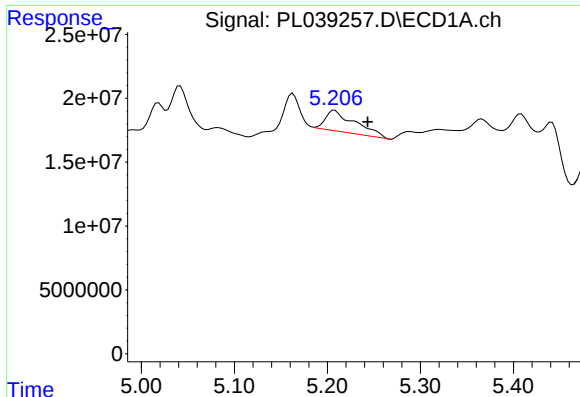
#10 gamma-Chlordane

R.T.: 5.208 min
Delta R.T.: 0.020 min
Response: 36858475
Conc: 3.73 ng/ml



#10 gamma-Chlordane

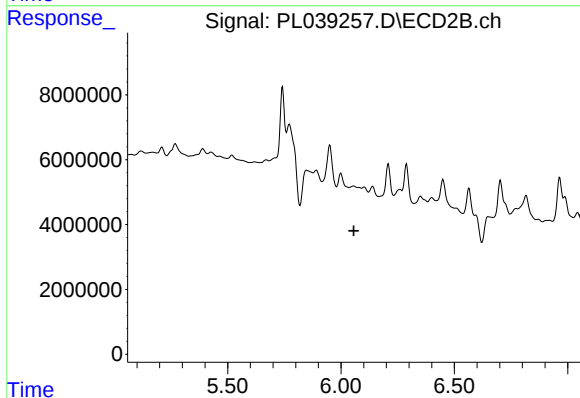
R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

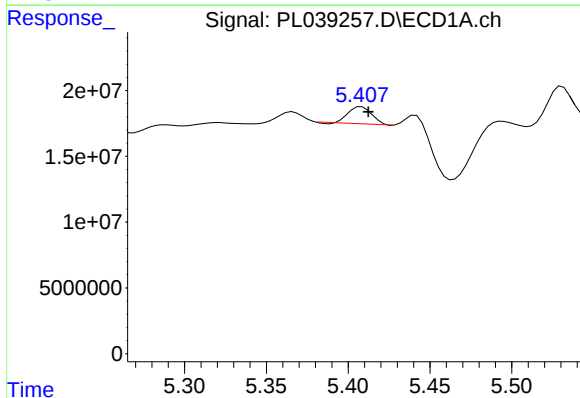
R.T.: 5.208 min
Delta R.T.: -0.036 min
Response: 36858475
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



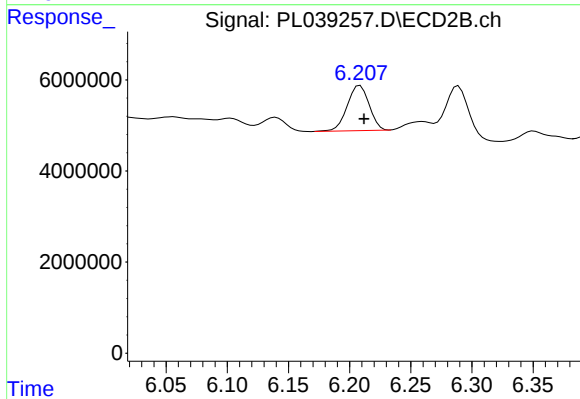
#11 alpha-Chlordane

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



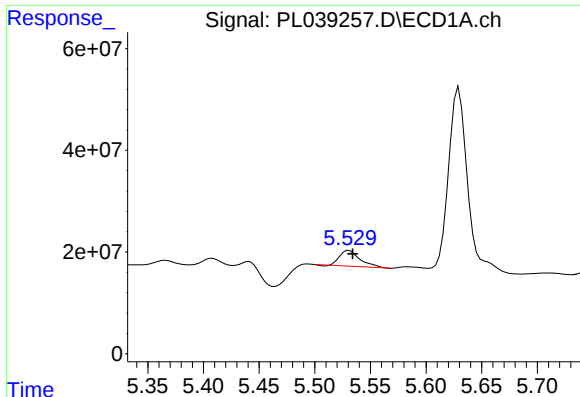
#12 4,4'-DDE

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 12589332
Conc: 1.31 ng/ml



#12 4,4'-DDE

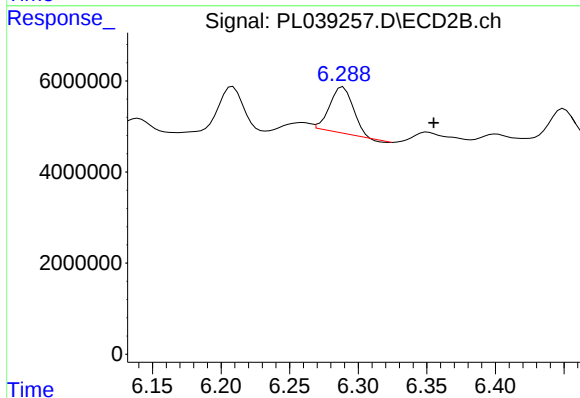
R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 12328989
Conc: 3.99 ng/ml



#13 Dieldrin

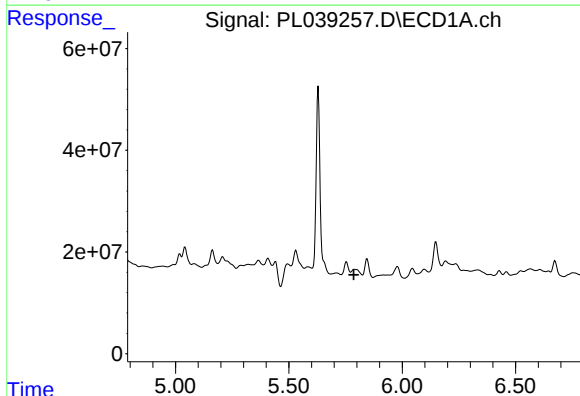
R.T.: 5.531 min
Delta R.T.: -0.003 min
Response: 39336408
Conc: 4.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



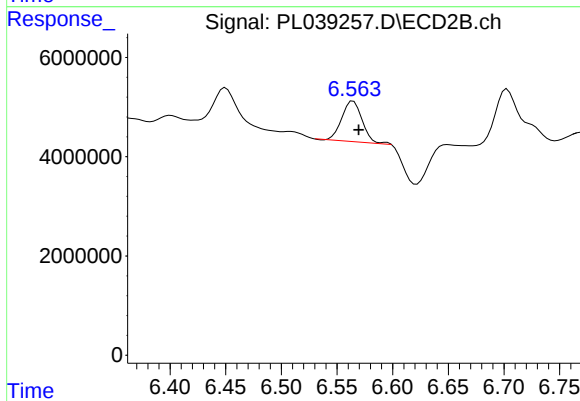
#13 Dieldrin

R.T.: 6.289 min
Delta R.T.: -0.066 min
Response: 11659677
Conc: 3.85 ng/ml



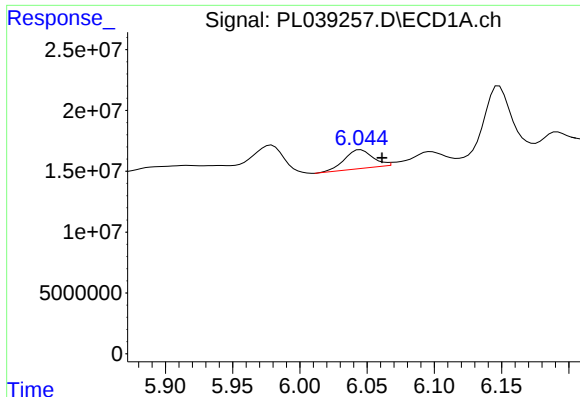
#14 Endrin

R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: -5670168
Conc: N.D.



#14 Endrin

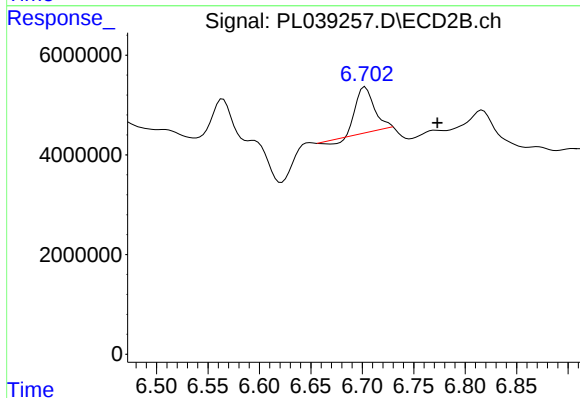
R.T.: 6.565 min
Delta R.T.: -0.005 min
Response: 10236947
Conc: 3.98 ng/ml



#15 Endosulfan II

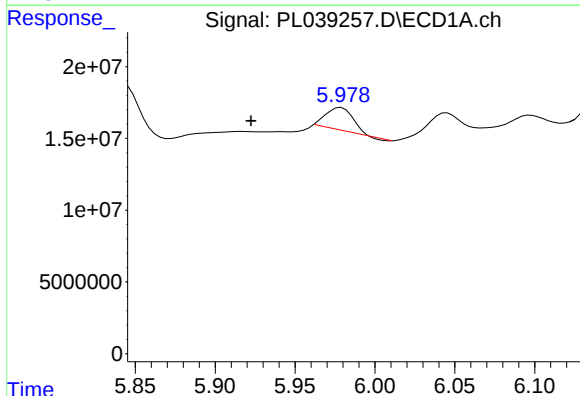
R.T.: 6.045 min
Delta R.T.: -0.016 min
Response: 22563920
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



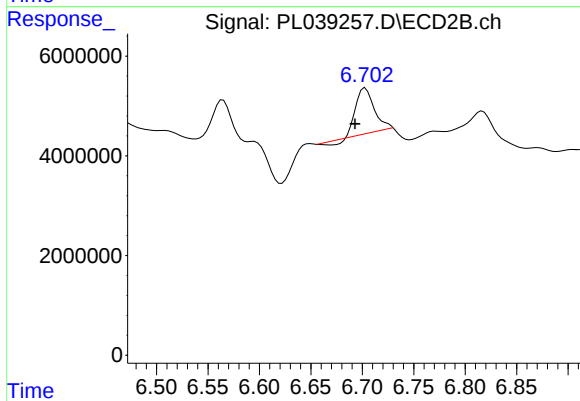
#15 Endosulfan II

R.T.: 6.703 min
Delta R.T.: -0.070 min
Response: 11140617
Conc: 4.34 ng/ml



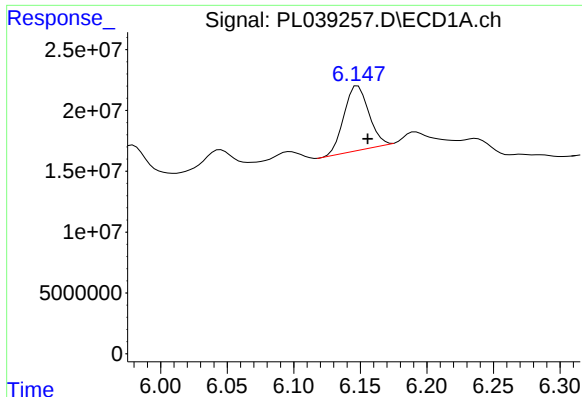
#16 4,4'-DDD

R.T.: 5.979 min
Delta R.T.: 0.057 min
Response: 18140435
Conc: 2.28 ng/ml



#16 4,4'-DDD

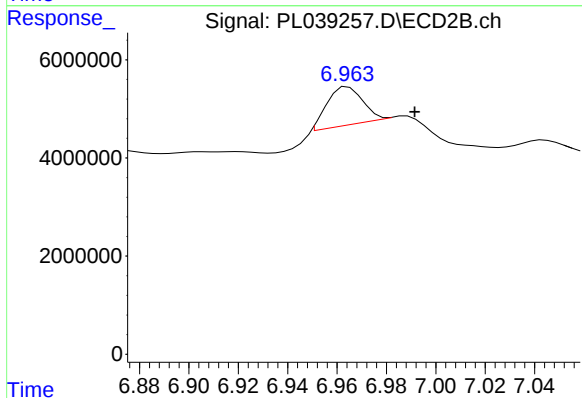
R.T.: 6.703 min
Delta R.T.: 0.010 min
Response: 11140617
Conc: 4.97 ng/ml



#17 4,4'-DDT

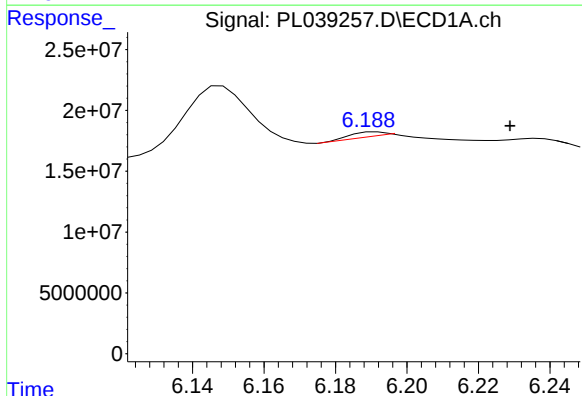
R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 68474506
Conc: 9.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



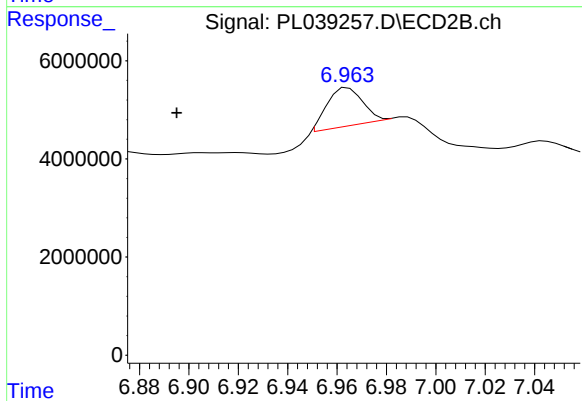
#17 4,4'-DDT

R.T.: 6.965 min
Delta R.T.: -0.027 min
Response: 7686305
Conc: 3.27 ng/ml



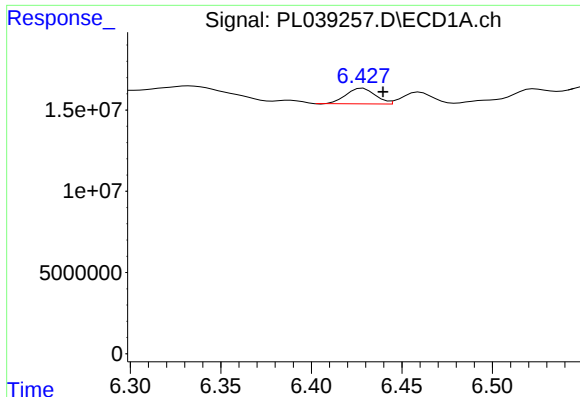
#18 Endrin aldehyde

R.T.: 6.192 min
Delta R.T.: -0.037 min
Response: 3929554
Conc: 0.58 ng/ml



#18 Endrin aldehyde

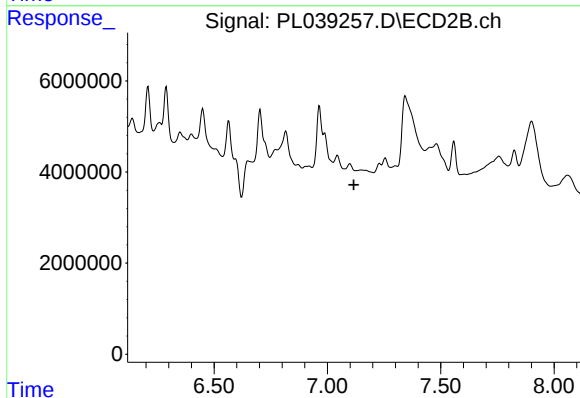
R.T.: 6.965 min
Delta R.T.: 0.070 min
Response: 7686305
Conc: 3.54 ng/ml



#19 Endosulfan Sulfate

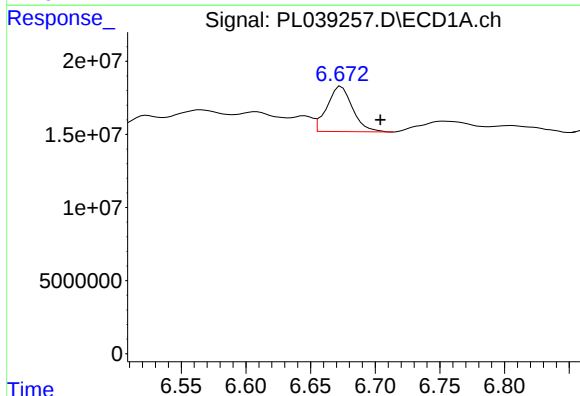
R.T.: 6.429 min
Delta R.T.: -0.011 min
Response: 10770498
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



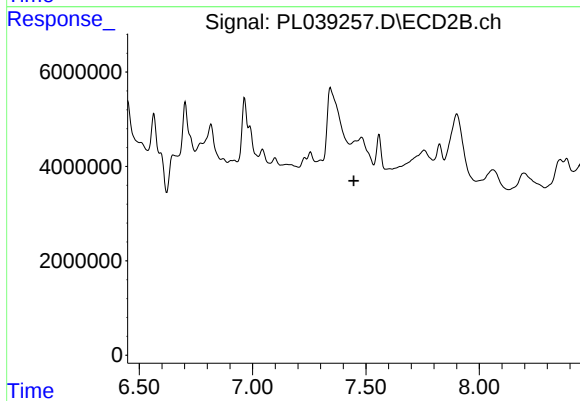
#19 Endosulfan Sulfate

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



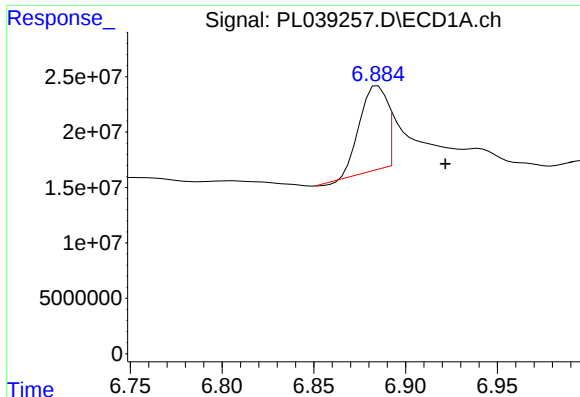
#20 Methoxychlor

R.T.: 6.674 min
Delta R.T.: -0.030 min
Response: 42496612
Conc: 10.38 ng/ml



#20 Methoxychlor

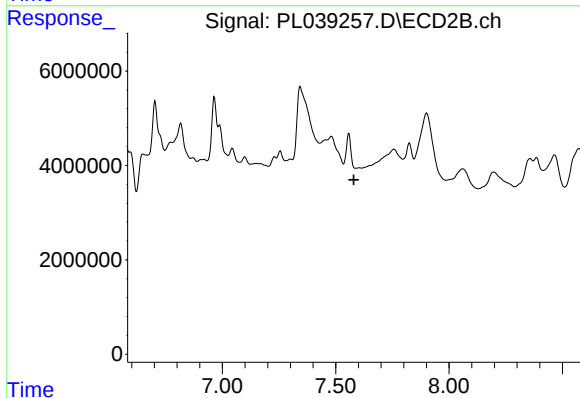
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#21 Endrin ketone

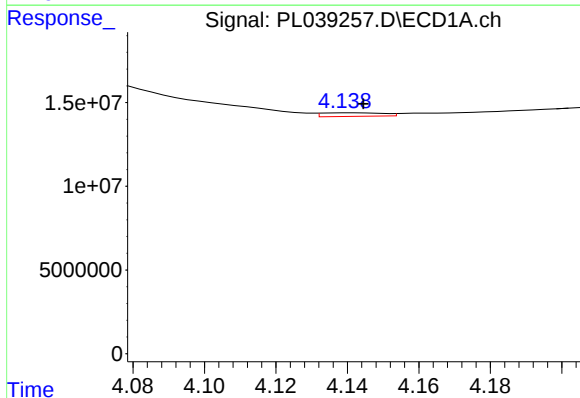
R.T.: 6.885 min
Delta R.T.: -0.037 min
Response: 79777791
Conc: 9.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



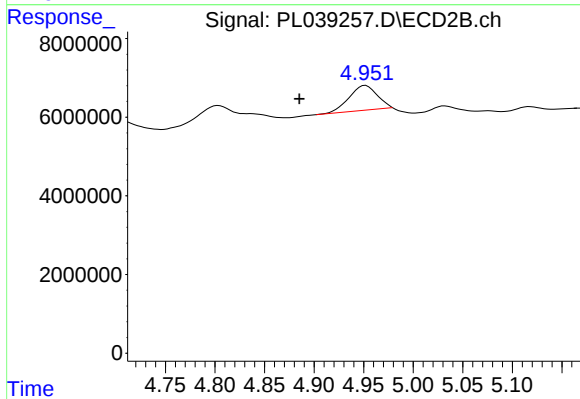
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.580 min
Response: 0
Conc: N.D.



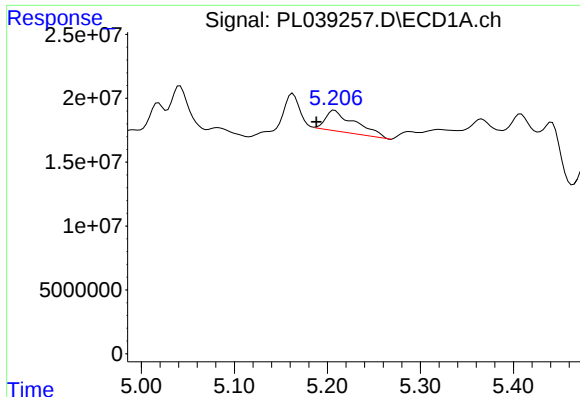
#23 Chlordane-1

R.T.: 4.141 min
Delta R.T.: -0.004 min
Response: 2518085
Conc: 7.95 ng/ml



#23 Chlordane-1

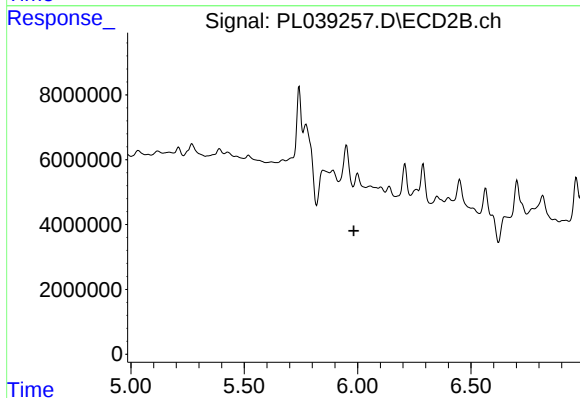
R.T.: 4.952 min
Delta R.T.: 0.067 min
Response: 12624596
Conc: 101.05 ng/ml



#25 Chlordane-3

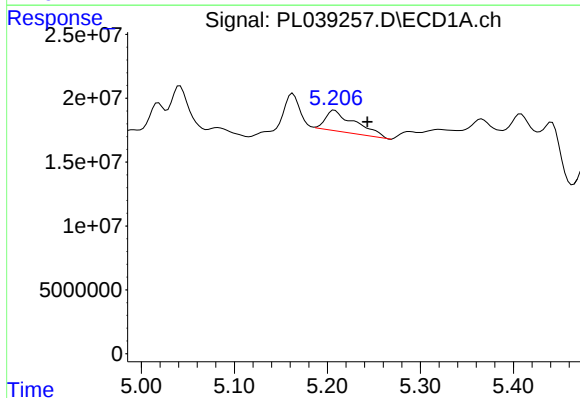
R.T.: 5.208 min
Delta R.T.: 0.020 min
Response: 36858475
Conc: 33.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



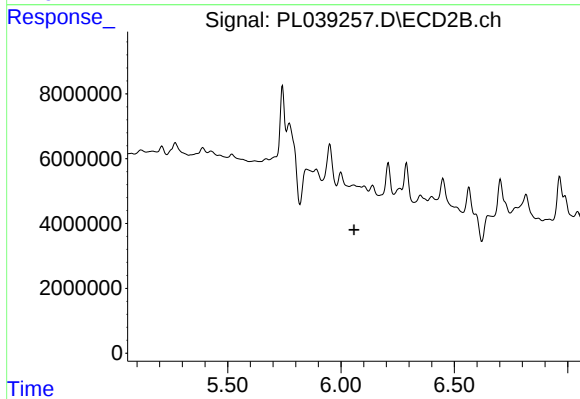
#25 Chlordane-3

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



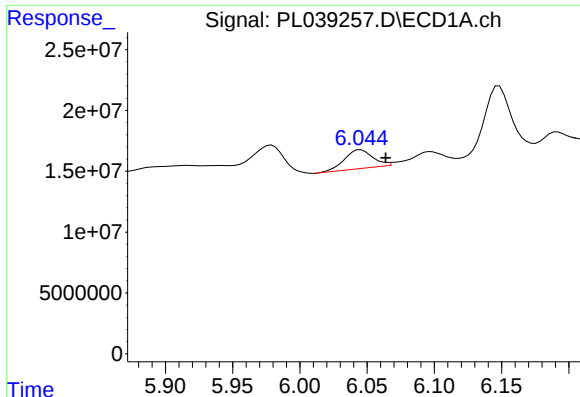
#26 Chlordane-4

R.T.: 5.208 min
Delta R.T.: -0.035 min
Response: 36858475
Conc: 36.88 ng/ml



#26 Chlordane-4

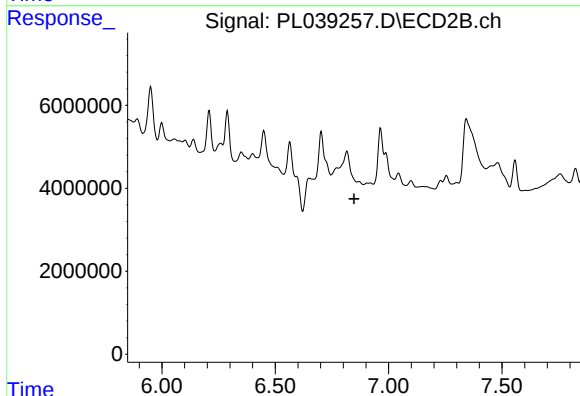
R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#27 Chlordane-5

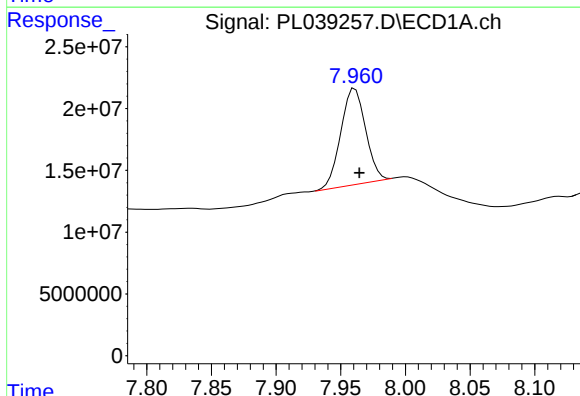
R.T.: 6.045 min
Delta R.T.: -0.019 min
Response: 22563920
Conc: 69.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



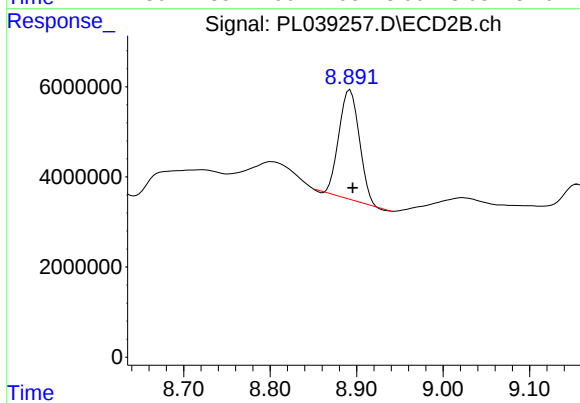
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.003 min
Response: 103476464
Conc: 14.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: -0.003 min
Response: 38796427
Conc: 16.72 ng/ml