

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082418\
 Data File : PL039512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2018 19:16
 Operator : AJ\SJ
 Sample : J4616-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 23:04:22 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...	3.303	3.906	109.6E6	42202087	15.675	15.742
2)	SA Decachlor...	7.957	8.893	49804882	30930104	7.091	13.328 #
Target Compounds							
2)	A alpha-BHC	3.757	4.296	2132368	7810416	0.180	1.855 #
3)	MA gamma-BHC...	4.016	0.000	51255093	0	4.832	N.D. #
4)	MA Heptachlor	4.307	5.062	-11843142	4686676	N.D.	1.311
5)	MB Aldrin	4.540	0.000	16925877	0	1.690	N.D. #
7)	B delta-BHC	4.471	0.000	25421102	0	2.342	N.D. #
8)	B Heptachlo...	4.986	5.770	5927970	6101827	0.621	1.814 #
9)	A Endosulfan I	5.290	0.000	4112967	0	0.470	N.D. #
10)	B gamma-Chl...	5.249f	0.000	13279631	0	1.345	N.D. #
11)	B alpha-Chl...	5.249	0.000	13279631	0	1.382	N.D. #
12)	B 4,4'-DDE	5.402	0.000	7362267	0	0.769	N.D. #
13)	MA Dieldrin	5.521	0.000	8642830	0	0.886	N.D. #
14)	MA Endrin	5.717f	0.000	2200077	0	0.246	N.D. #
15)	B Endosulfa...	6.093	0.000	37365576	0	4.297	N.D. #
16)	A 4,4'-DDD	5.944	0.000	2905665	0	0.365	N.D. #
17)	MA 4,4'-DDT	6.174	0.000	5779425	0	0.762	N.D. #
18)	B Endrin al...	6.174f	0.000	5779425	0	0.853	N.D. #
19)	B Endosulfa...	6.380f	0.000	5424779	0	0.667	N.D. #
20)	A Methoxychlor	6.707	0.000	8727705	0	2.133	N.D. #
23)	Chlordane-1	4.153	4.819	5757214	30010286	18.185	240.208 #
24)	Chlordane-2	4.642	5.294	21860887	3244628	62.533	25.616 #
25)	Chlordane-3	5.249	0.000	13279631	0	12.158	N.D. #
26)	Chlordane-4	5.249	0.000	13279631	0	13.288	N.D. #
27)	Chlordane-5	6.093	0.000	37365576	0	115.209	N.D. #

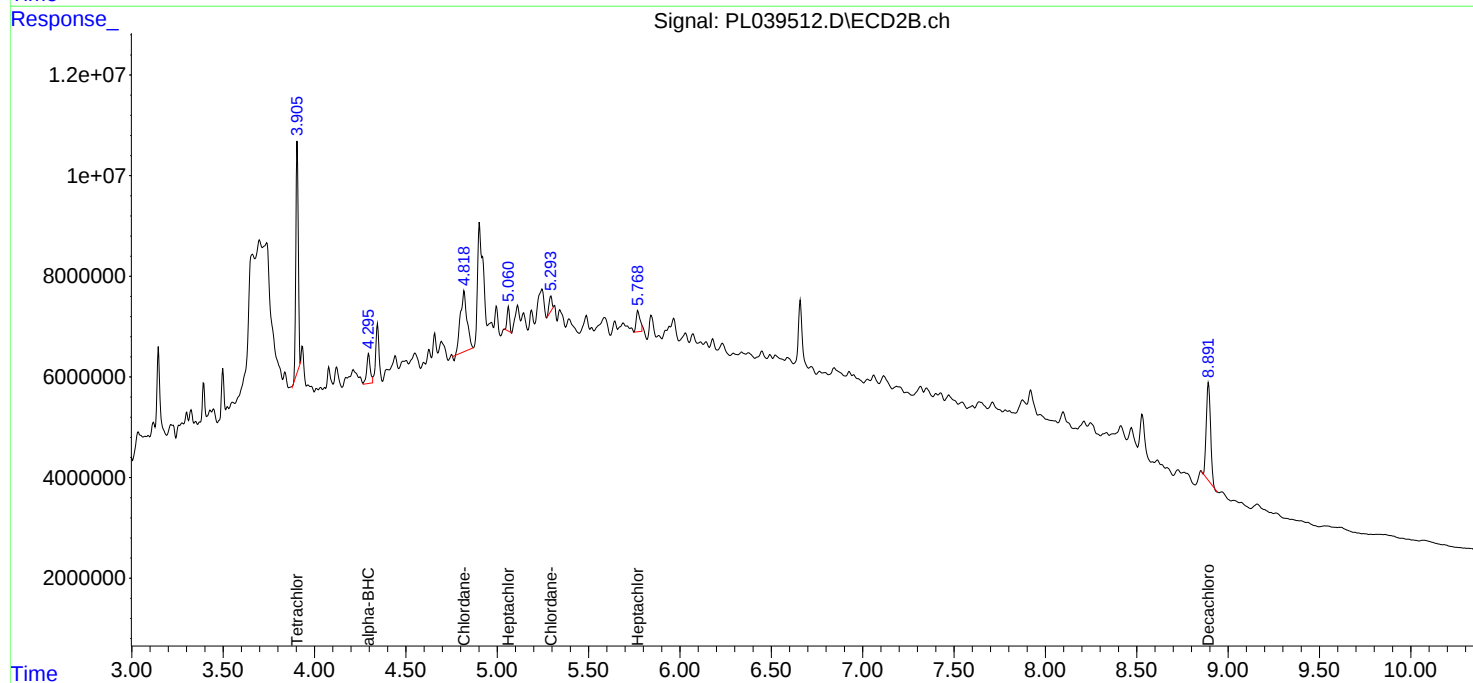
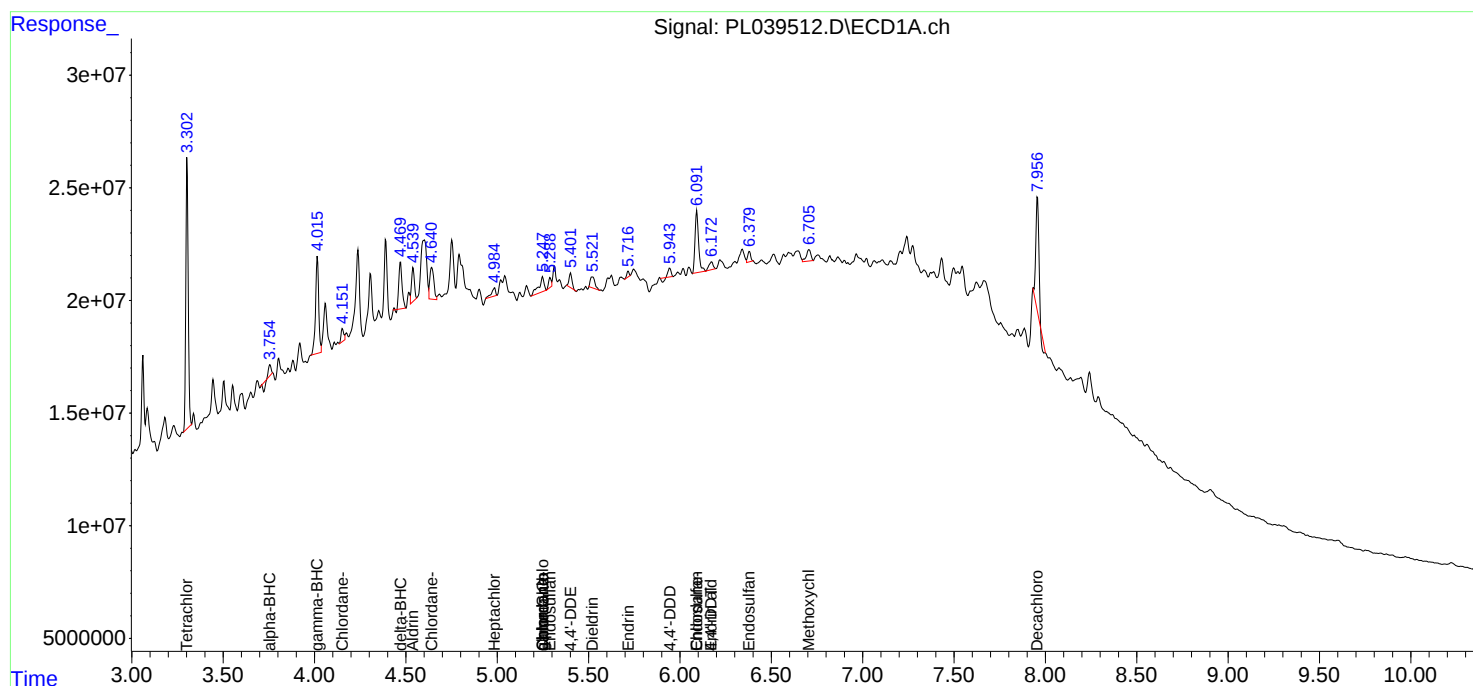
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

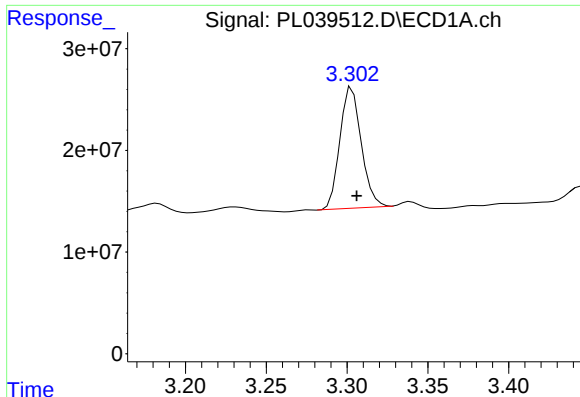
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082418\
Data File : PL039512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2018 19:16
Operator : AJ\SJ
Sample : J4616-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 23:04:22 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

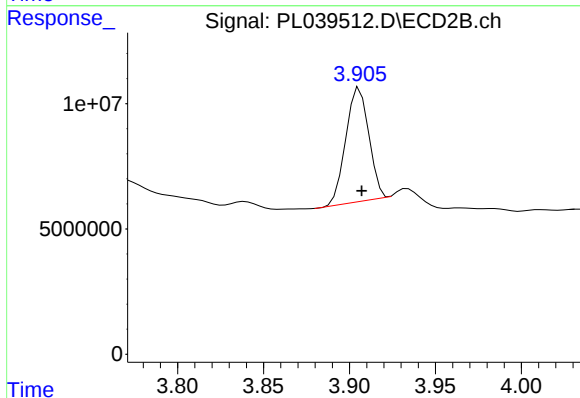




#1 Tetrachloro-m-xylene

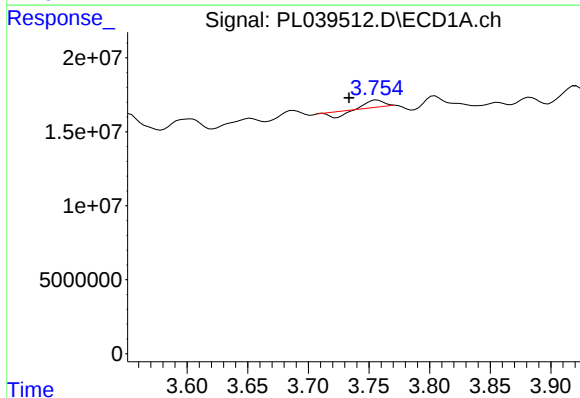
R.T.: 3.303 min
Delta R.T.: -0.003 min
Response: 109578104
Conc: 15.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



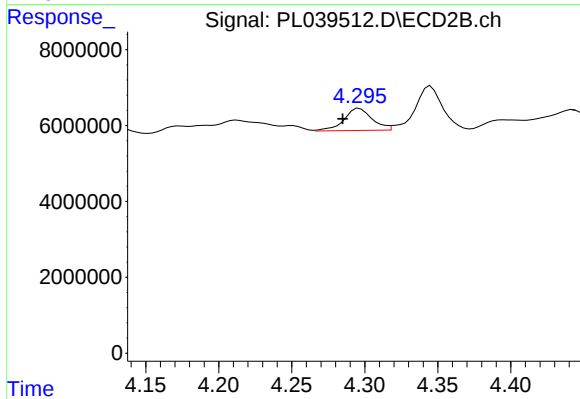
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: -0.001 min
Response: 42202087
Conc: 15.74 ng/ml



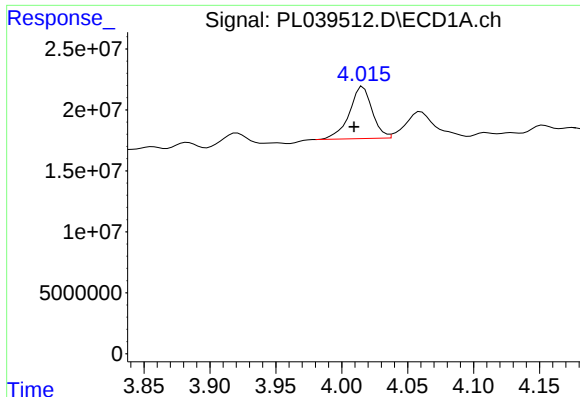
#2 alpha-BHC

R.T.: 3.757 min
Delta R.T.: 0.023 min
Response: 2132368
Conc: 0.18 ng/ml



#2 alpha-BHC

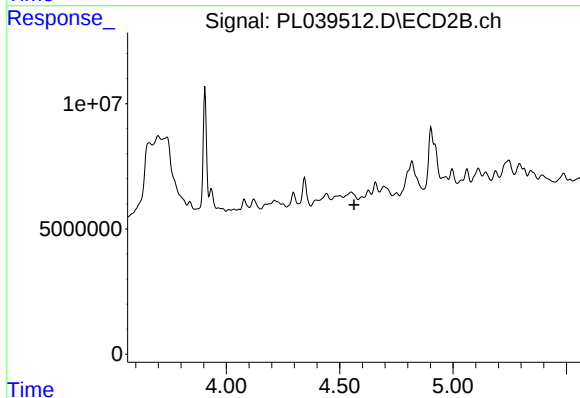
R.T.: 4.296 min
Delta R.T.: 0.011 min
Response: 7810416
Conc: 1.85 ng/ml



#3 gamma-BHC (Lindane)

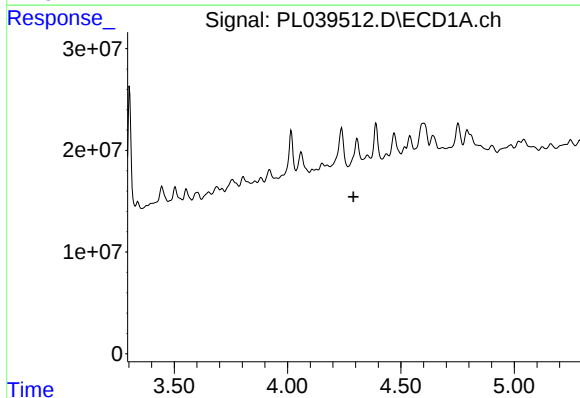
R.T.: 4.016 min
Delta R.T.: 0.007 min
Response: 51255093
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



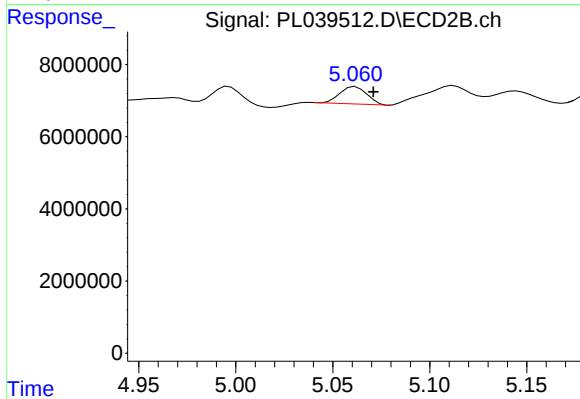
#3 gamma-BHC (Lindane)

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



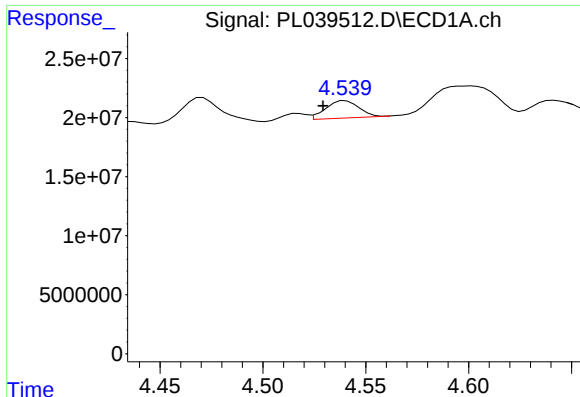
#4 Heptachlor

R.T.: 4.307 min
Delta R.T.: 0.015 min
Response: -11843142
Conc: N.D.



#4 Heptachlor

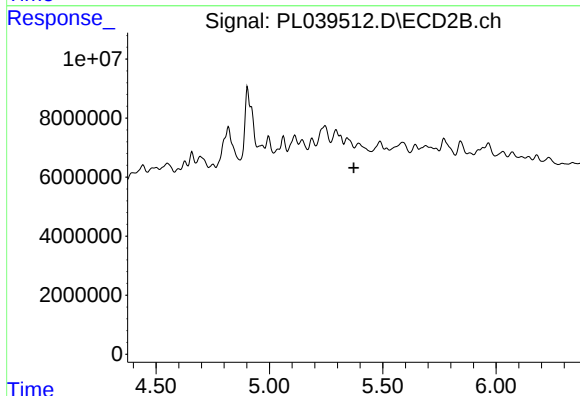
R.T.: 5.062 min
Delta R.T.: -0.009 min
Response: 4686676
Conc: 1.31 ng/ml



#5 Aldrin

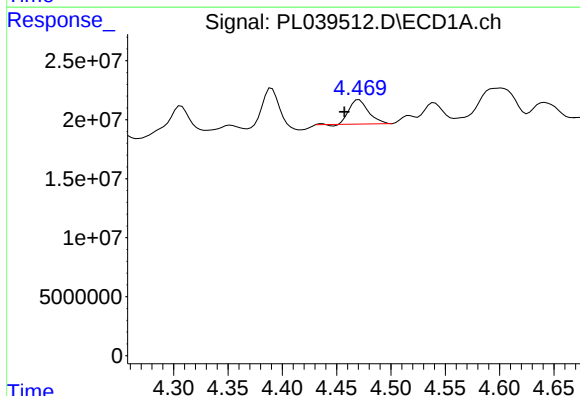
R.T.: 4.540 min
Delta R.T.: 0.011 min
Response: 16925877
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



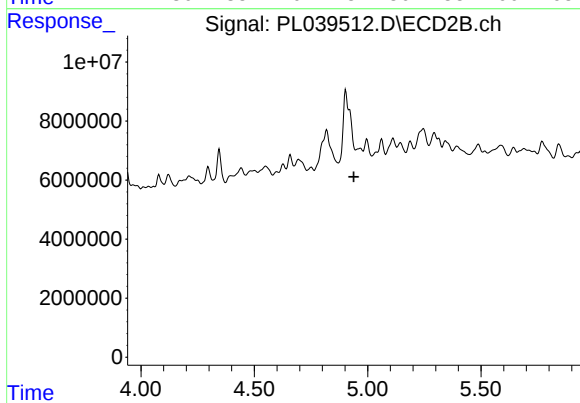
#5 Aldrin

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



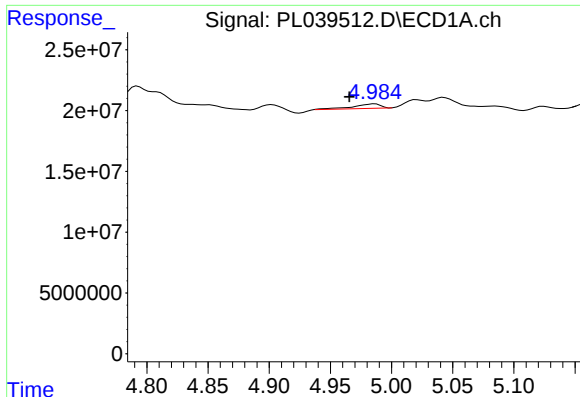
#7 delta-BHC

R.T.: 4.471 min
Delta R.T.: 0.014 min
Response: 25421102
Conc: 2.34 ng/ml



#7 delta-BHC

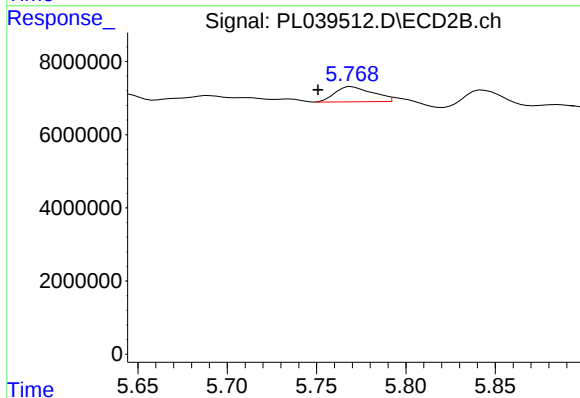
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

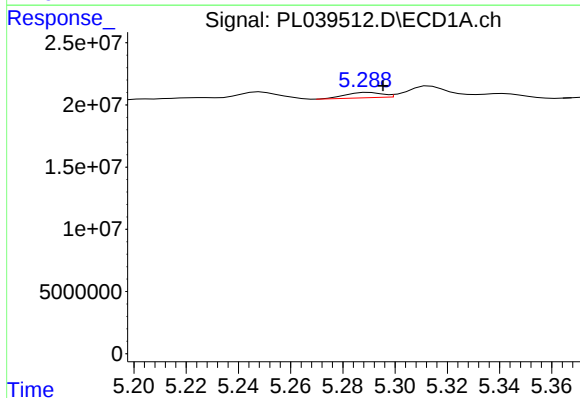
R.T.: 4.986 min
Delta R.T.: 0.021 min
Response: 5927970
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



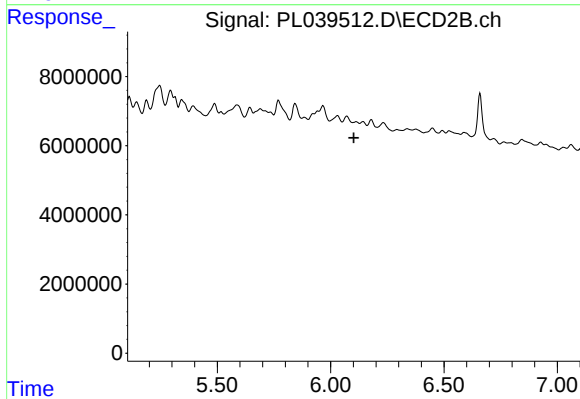
#8 Heptachlor epoxide

R.T.: 5.770 min
Delta R.T.: 0.019 min
Response: 6101827
Conc: 1.81 ng/ml



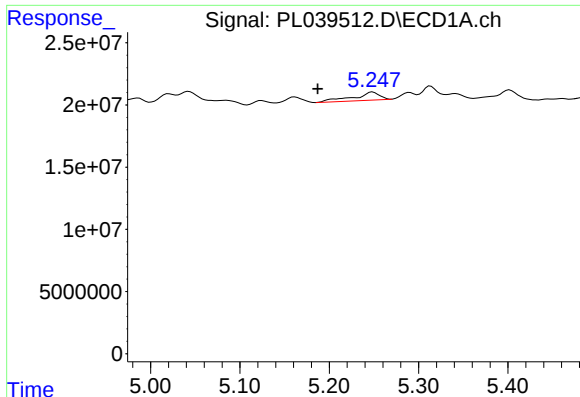
#9 Endosulfan I

R.T.: 5.290 min
Delta R.T.: -0.006 min
Response: 4112967
Conc: 0.47 ng/ml



#9 Endosulfan I

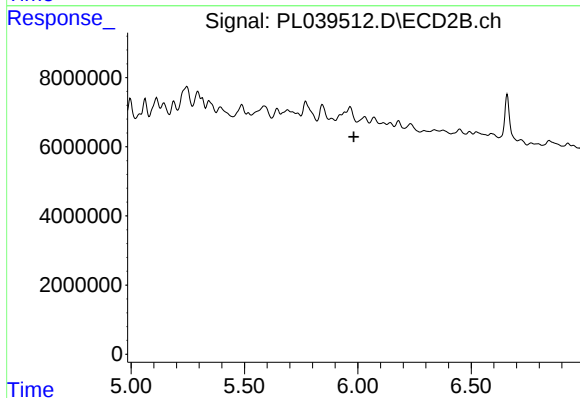
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

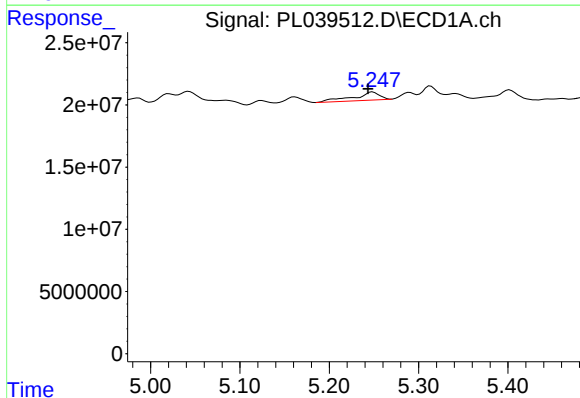
R.T.: 5.249 min
Delta R.T.: 0.061 min
Response: 13279631
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



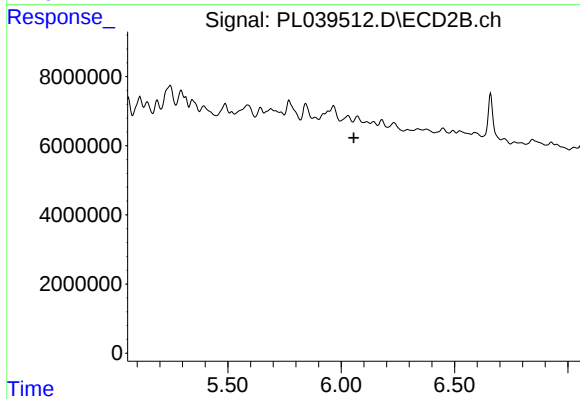
#10 gamma-Chlordane

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



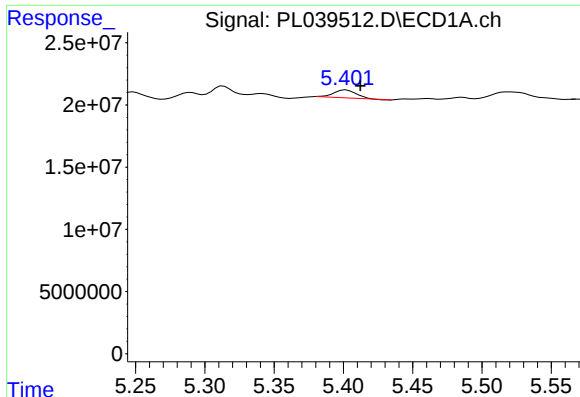
#11 alpha-Chlordane

R.T.: 5.249 min
Delta R.T.: 0.005 min
Response: 13279631
Conc: 1.38 ng/ml



#11 alpha-Chlordane

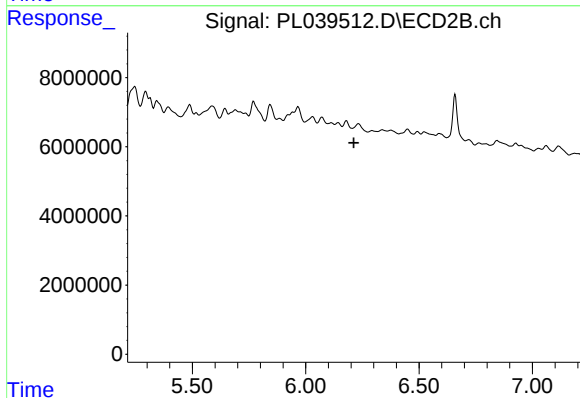
R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

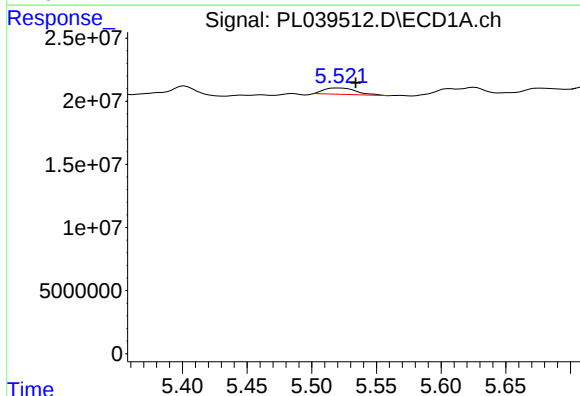
R.T.: 5.402 min
Delta R.T.: -0.010 min
Response: 7362267
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



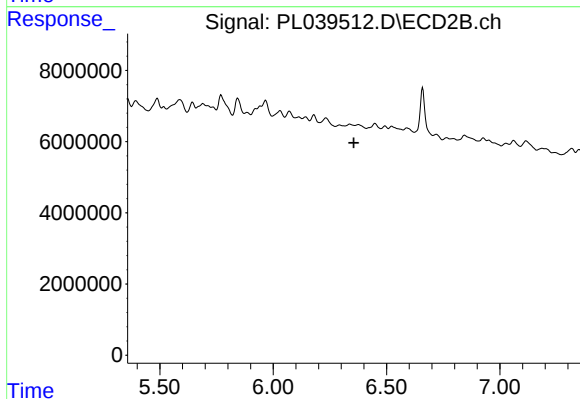
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



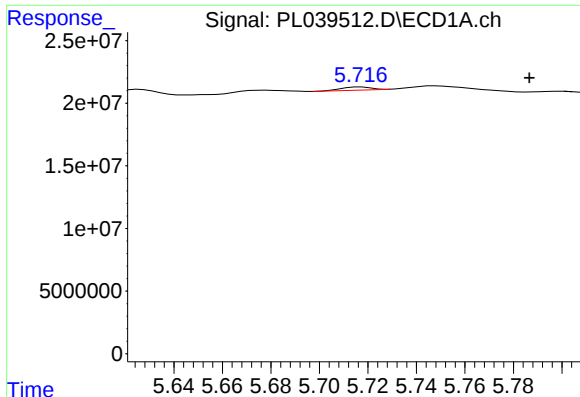
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.013 min
Response: 8642830
Conc: 0.89 ng/ml



#13 Dieldrin

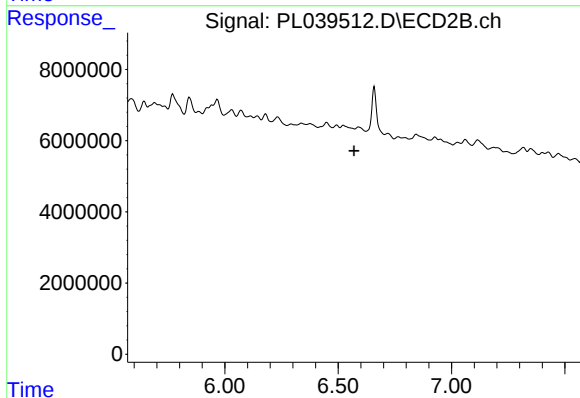
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#14 Endrin

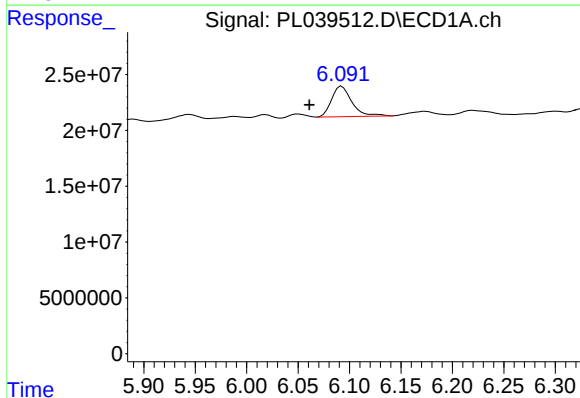
R.T.: 5.717 min
Delta R.T.: -0.069 min
Response: 2200077
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



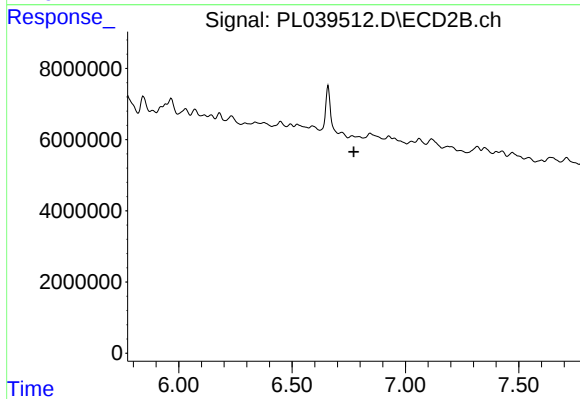
#14 Endrin

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



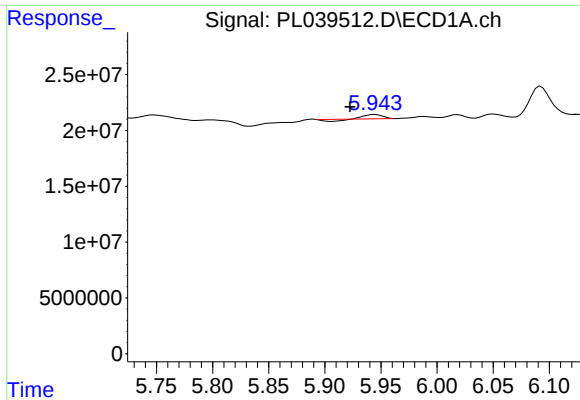
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.031 min
Response: 37365576
Conc: 4.30 ng/ml



#15 Endosulfan II

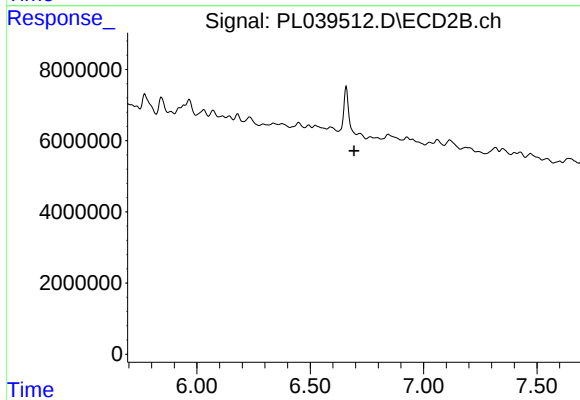
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

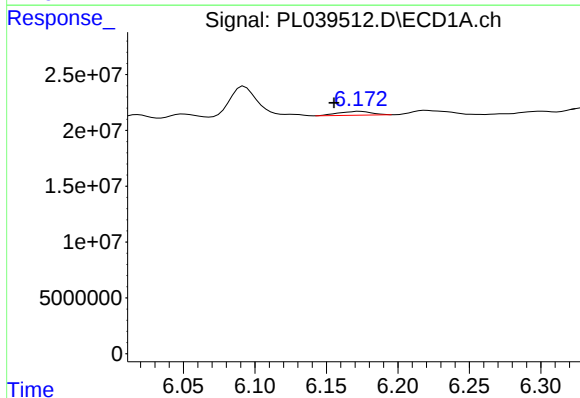
R.T.: 5.944 min
Delta R.T.: 0.022 min
Response: 2905665
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



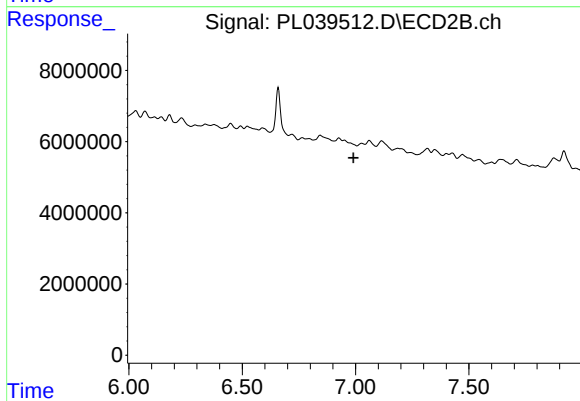
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



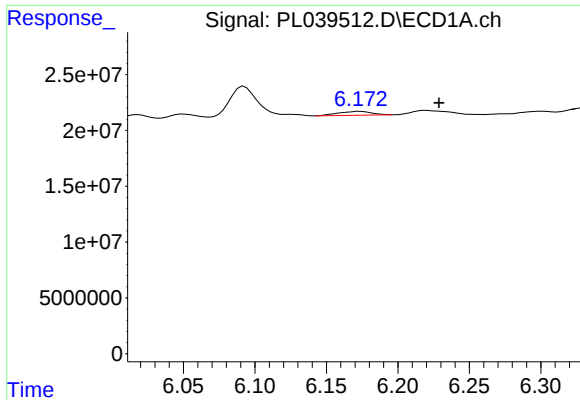
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: 0.018 min
Response: 5779425
Conc: 0.76 ng/ml



#17 4,4'-DDT

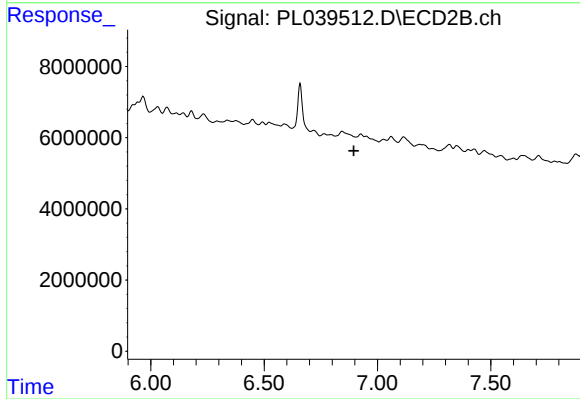
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

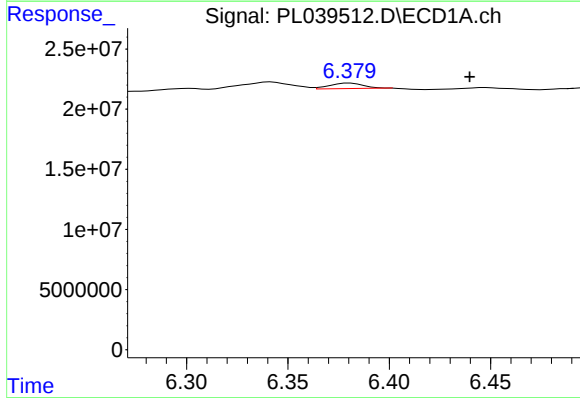
R.T.: 6.174 min
Delta R.T.: -0.055 min
Response: 5779425
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



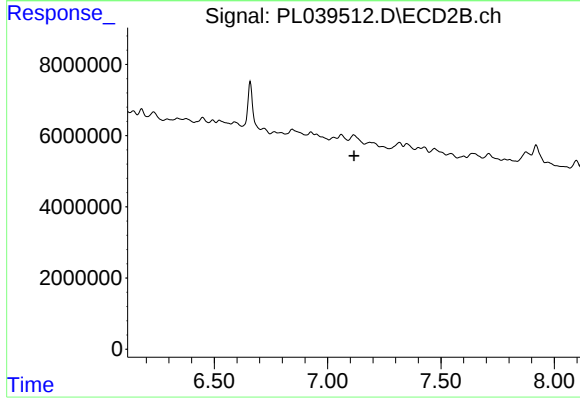
#18 Endrin aldehyde

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



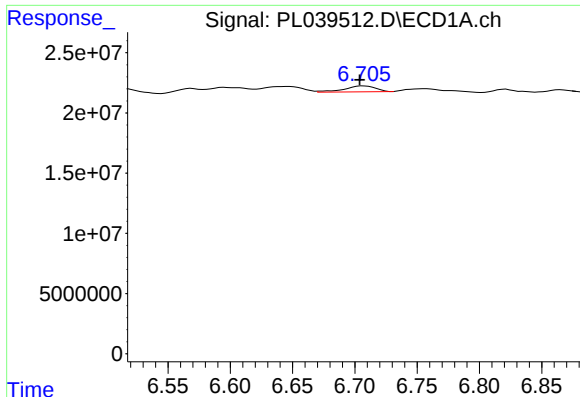
#19 Endosulfan Sulfate

R.T.: 6.380 min
Delta R.T.: -0.059 min
Response: 5424779
Conc: 0.67 ng/ml



#19 Endosulfan Sulfate

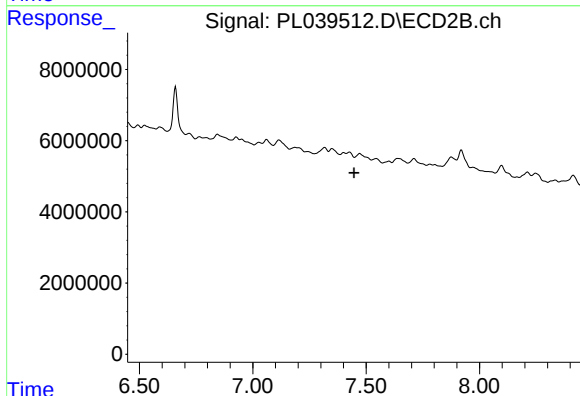
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#20 Methoxychlor

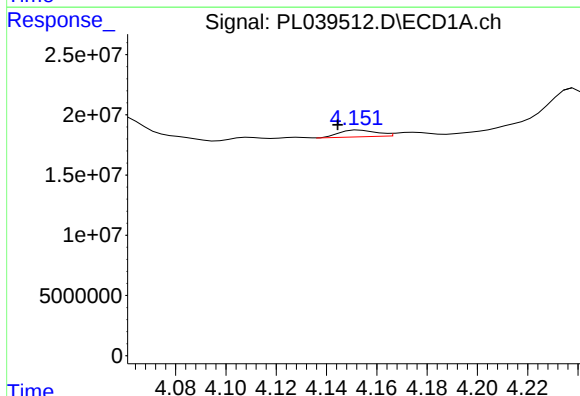
R.T.: 6.707 min
Delta R.T.: 0.003 min
Response: 8727705
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



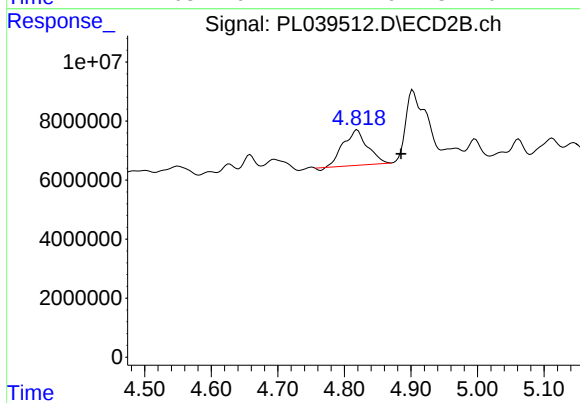
#20 Methoxychlor

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



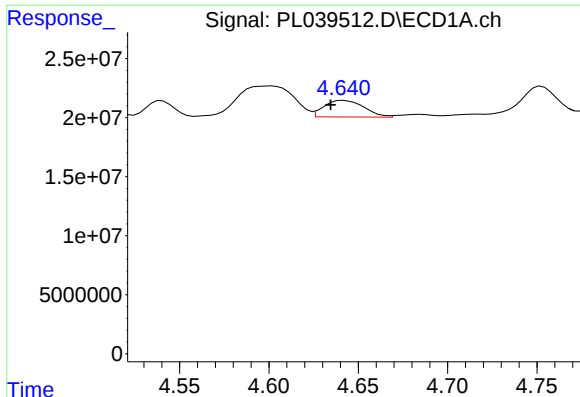
#23 Chlordane-1

R.T.: 4.153 min
Delta R.T.: 0.009 min
Response: 5757214
Conc: 18.19 ng/ml



#23 Chlordane-1

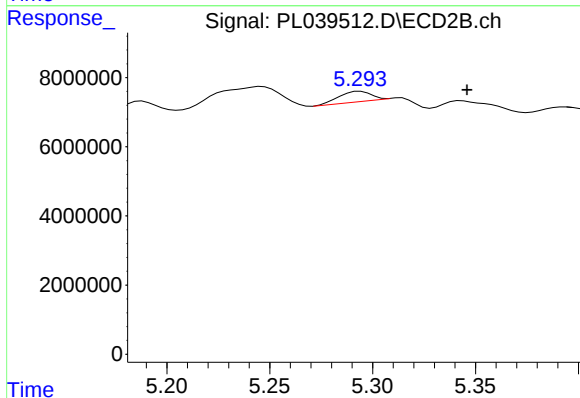
R.T.: 4.819 min
Delta R.T.: -0.066 min
Response: 30010286
Conc: 240.21 ng/ml



#24 Chlordane-2

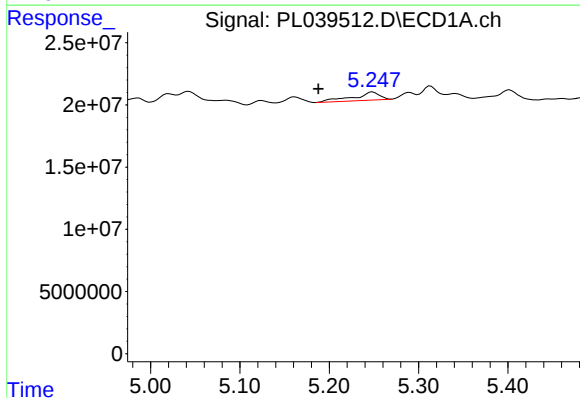
R.T.: 4.642 min
Delta R.T.: 0.007 min
Response: 21860887
Conc: 62.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



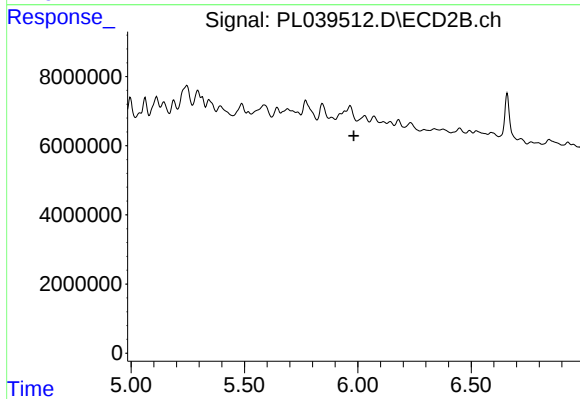
#24 Chlordane-2

R.T.: 5.294 min
Delta R.T.: -0.052 min
Response: 3244628
Conc: 25.62 ng/ml



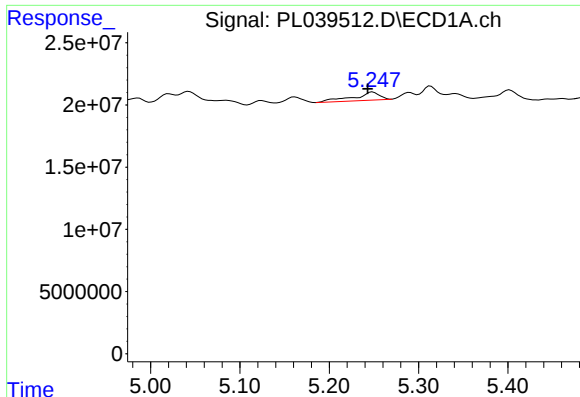
#25 Chlordane-3

R.T.: 5.249 min
Delta R.T.: 0.061 min
Response: 13279631
Conc: 12.16 ng/ml



#25 Chlordane-3

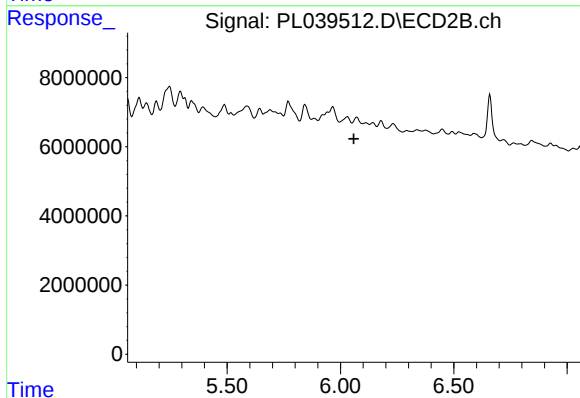
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#26 Chlordane-4

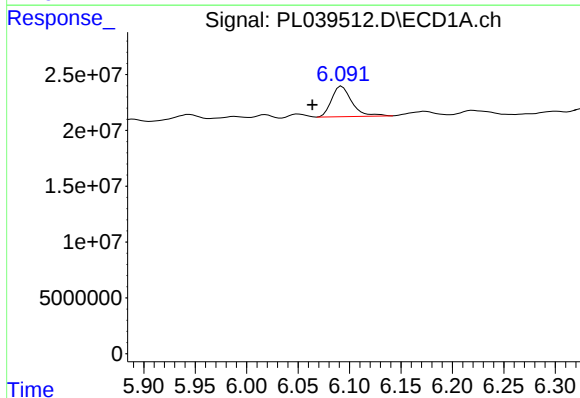
R.T.: 5.249 min
Delta R.T.: 0.006 min
Response: 13279631
Conc: 13.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



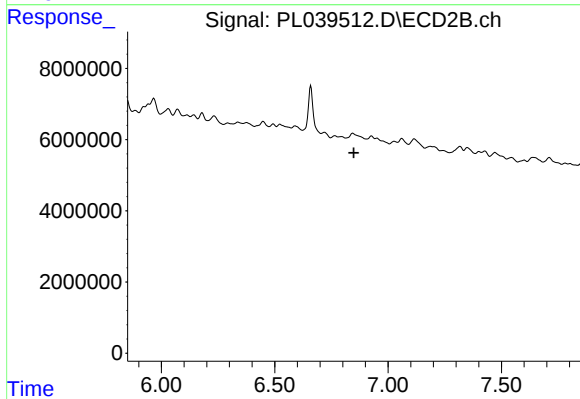
#26 Chlordane-4

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



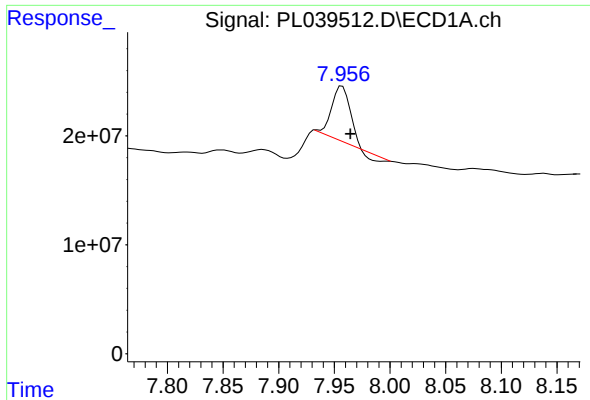
#27 Chlordane-5

R.T.: 6.093 min
Delta R.T.: 0.029 min
Response: 37365576
Conc: 115.21 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

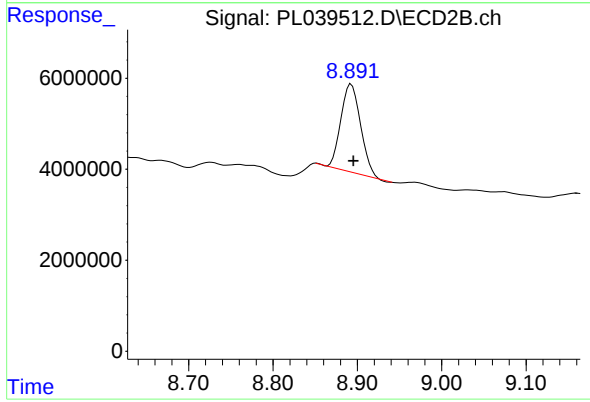
R.T.: 7.957 min

Delta R.T.: -0.007 min

Response: 49804882

Conc: 7.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.893 min

Delta R.T.: -0.003 min

Response: 30930104

Conc: 13.33 ng/ml