

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
 Data File : PL065995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2021 06:06
 Operator : AR\AJ
 Sample : M1967-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:58:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 10 02:10:31 2021
 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

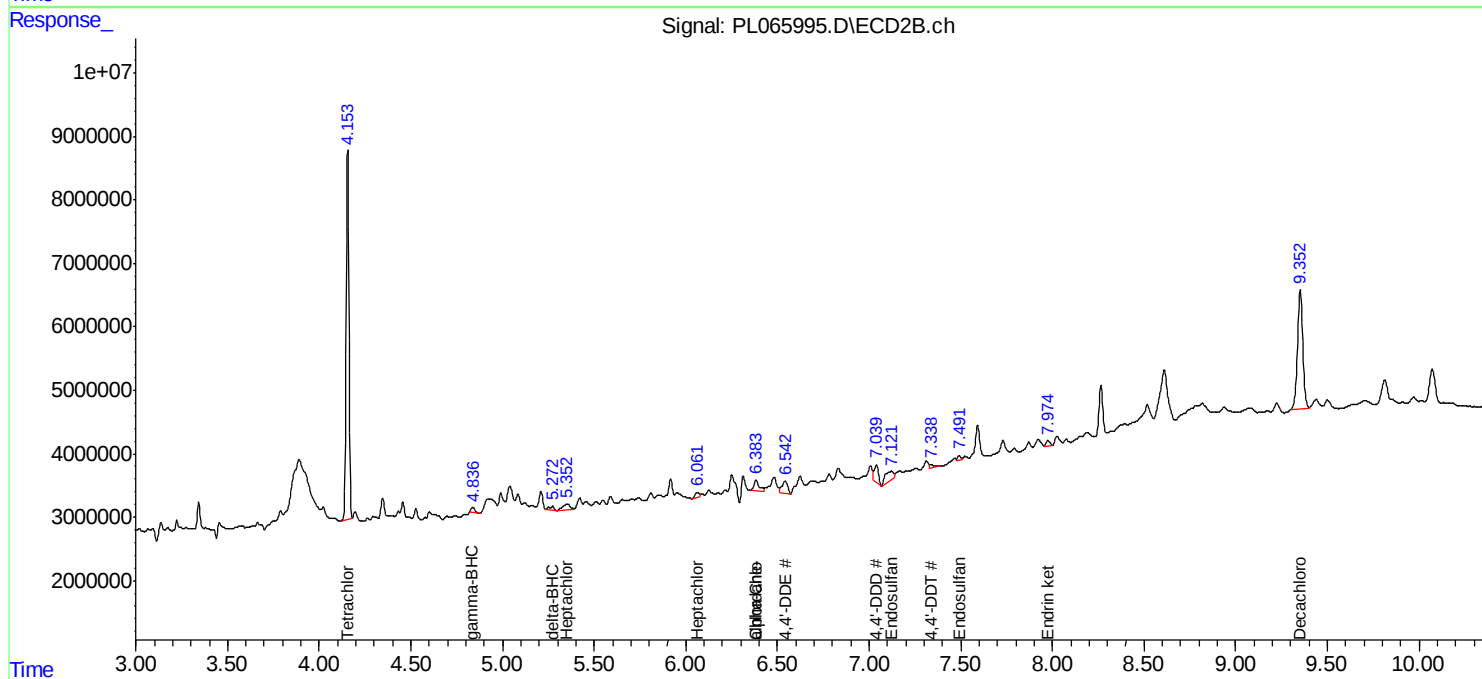
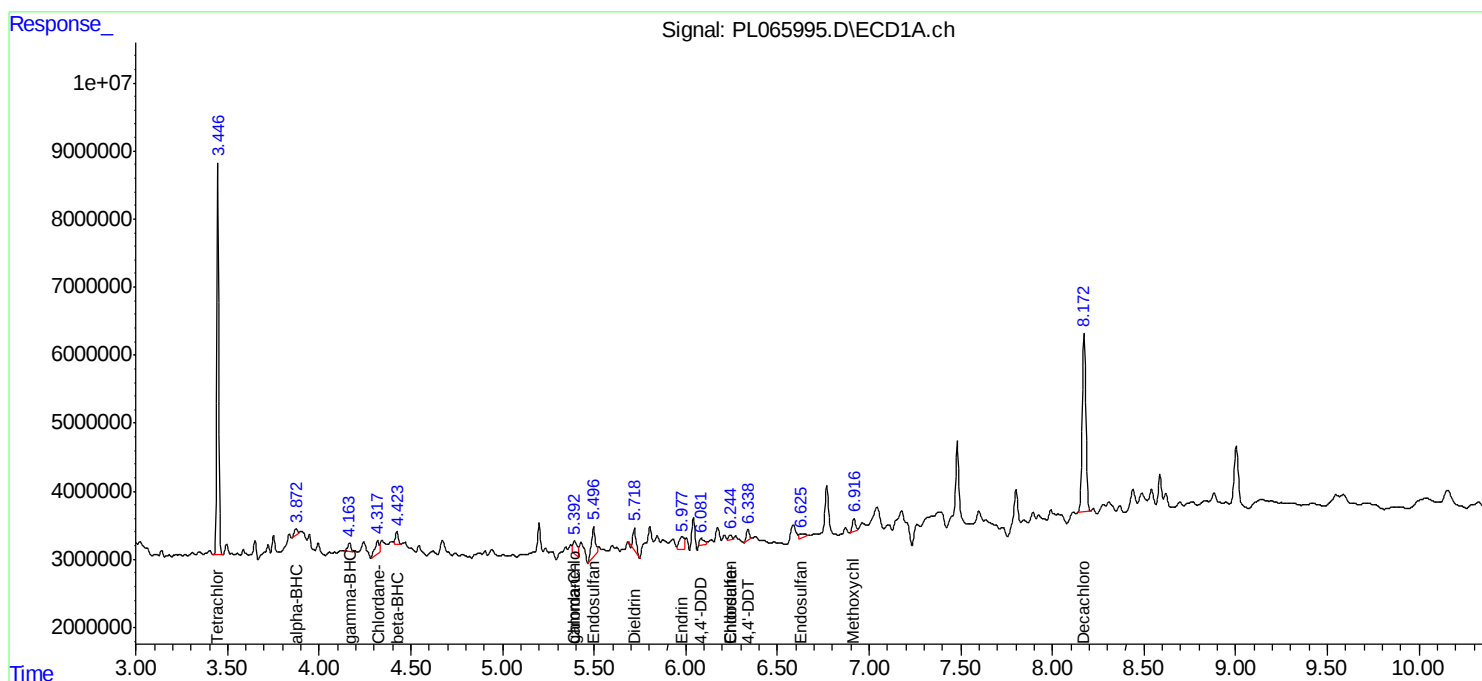
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	4.155	49875650	59815210	20.538	21.701
28)	SA Decachlor...	8.174	9.353	35116376	35638931	16.278	18.802
Target Compounds							
2)	A alpha-BHC	3.874	0.000	1001616	0	0.262	N.D. #
3)	MA gamma-BHC...	4.165	4.837	1452491	1263014	0.413	0.364
4)	MA Heptachlor	0.000	5.354	0	2560518	N.D.	0.743 #
6)	B beta-BHC	4.425	5.039	1948694	3719467	1.131	N.D. #
7)	B delta-BHC	0.000	5.273f	0	1206749	N.D.	0.361 #
8)	B Heptachlo...	0.000	6.062	0	1254200	N.D.	0.441 #
9)	A Endosulfan I	5.497f	0.000	7035930	0	2.292	N.D. #
10)	B gamma-Chl...	5.393f	6.314	3282346	-534689	0.998	N.D. #
11)	B alpha-Chl...	0.000	6.385	0	3274774	N.D.	1.195 #
12)	B 4,4'-DDE	0.000	6.542	0	4445972	N.D.	1.785 #
13)	MA Dieldrin	5.718	0.000	4521273	0	1.355	N.D. #
14)	MA Endrin	5.978	0.000	3495995	0	1.186	N.D. #
15)	B Endosulfa...	6.245	7.123	710638	5113820	0.241	2.400 #
16)	A 4,4'-DDD	6.083f	7.041	1857334	4721813	0.650	2.265 #
17)	MA 4,4'-DDT	6.340	7.340	1611261	795417	0.572	0.420 #
19)	B Endosulfa...	6.628	7.492	1341471	896328	0.436	0.418
20)	A Methoxychlor	6.918f	0.000	2206152	0	1.408	N.D. #
21)	B Endrin ke...	0.000	7.975	0	1445698	N.D.	0.640 #
23)	Chlordane-1	4.319	0.000	3056307	0	29.201	N.D. #
25)	Chlordane-3	5.393f	6.314	3282346	-534689	10.029	N.D. #
26)	Chlordane-4	0.000	6.385	0	3274774	N.D.	6.863 #
27)	Chlordane-5	6.245	0.000	710638	0	5.585	N.D. #

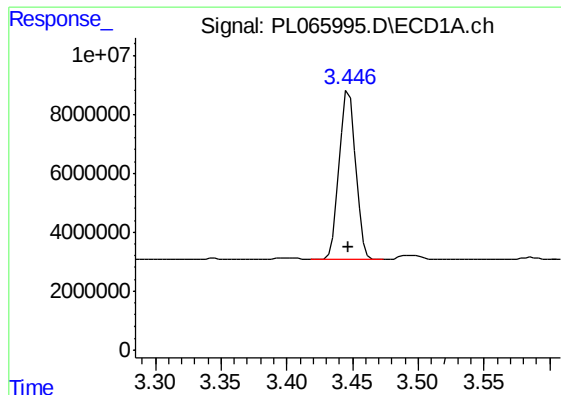
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
Data File : PL065995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2021 06:06
Operator : AR\AJ
Sample : M1967-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 08:58:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
Quant Title : GC Extractables
QLast Update : Sat Apr 10 02:10:31 2021
Response via : Initial Calibration
Integrator: ChemStation

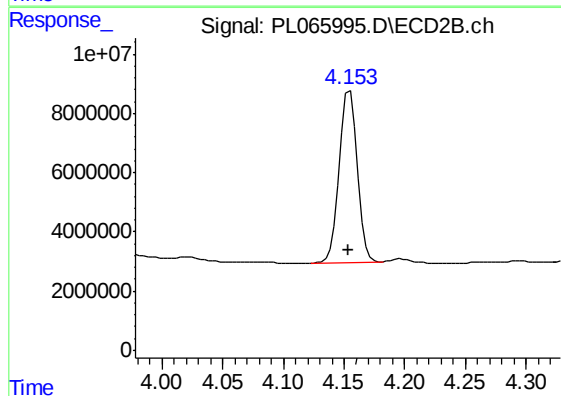
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





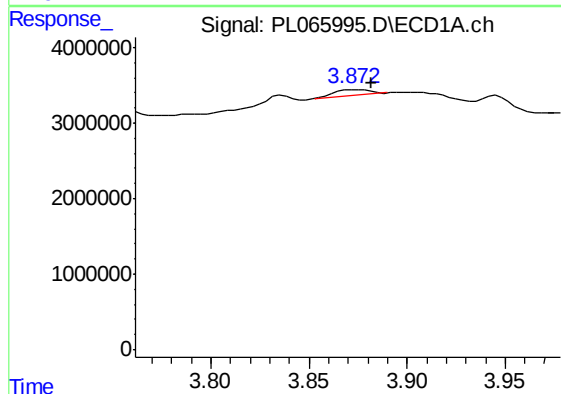
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 49875650
Conc: 20.54 ng/ml



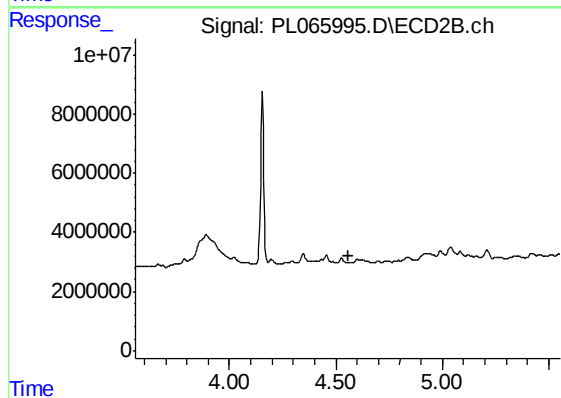
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.001 min
Response: 59815210
Conc: 21.70 ng/ml



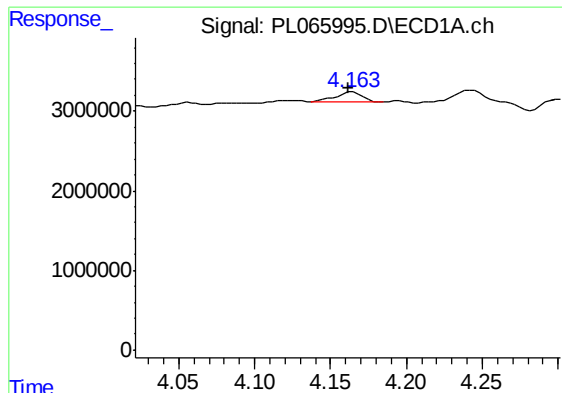
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: -0.008 min
Response: 1001616
Conc: 0.26 ng/ml



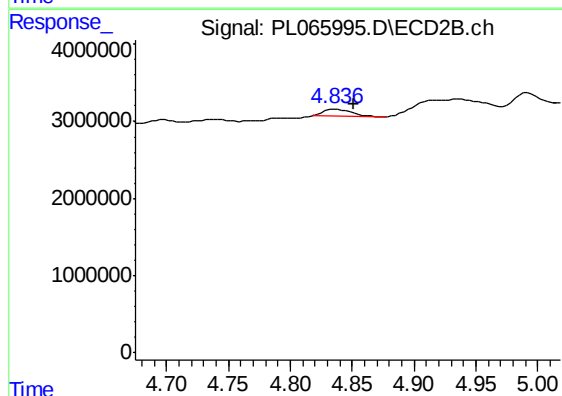
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



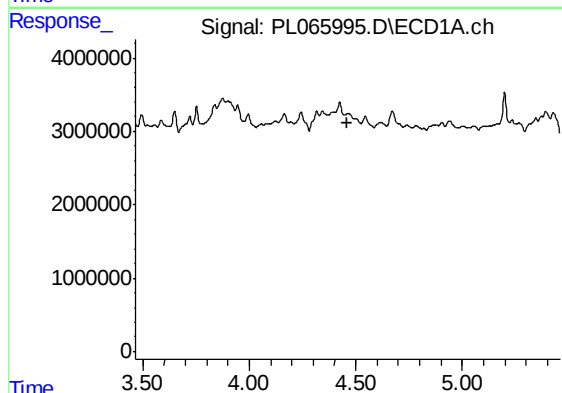
#3 gamma-BHC (Lindane)

R.T.: 4.165 min
Delta R.T.: 0.003 min
Response: 1452491
Conc: 0.41 ng/ml



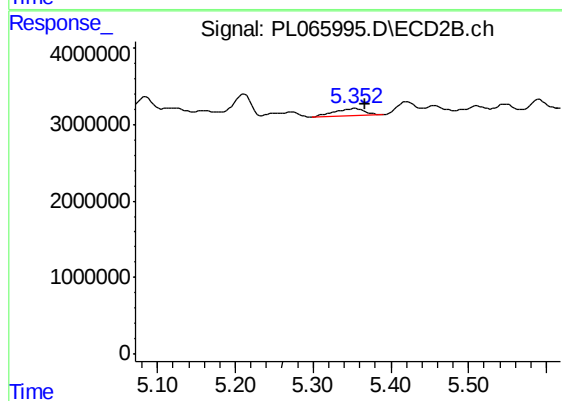
#3 gamma-BHC (Lindane)

R.T.: 4.837 min
Delta R.T.: -0.014 min
Response: 1263014
Conc: 0.36 ng/ml



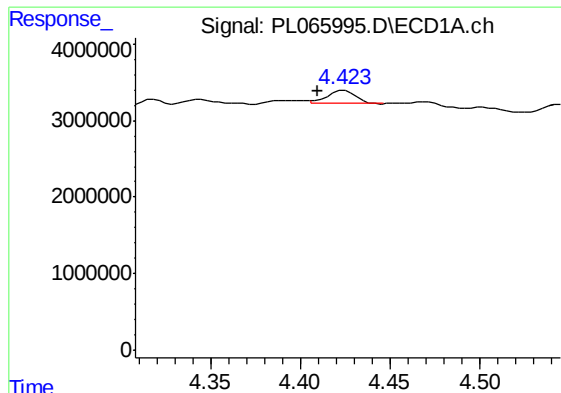
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.462 min
Response: 0
Conc: N.D.



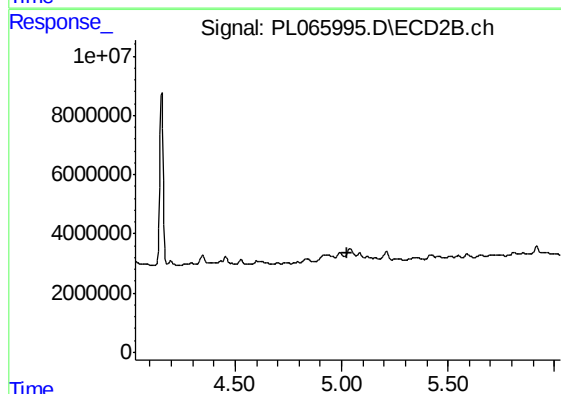
#4 Heptachlor

R.T.: 5.354 min
Delta R.T.: -0.013 min
Response: 2560518
Conc: 0.74 ng/ml



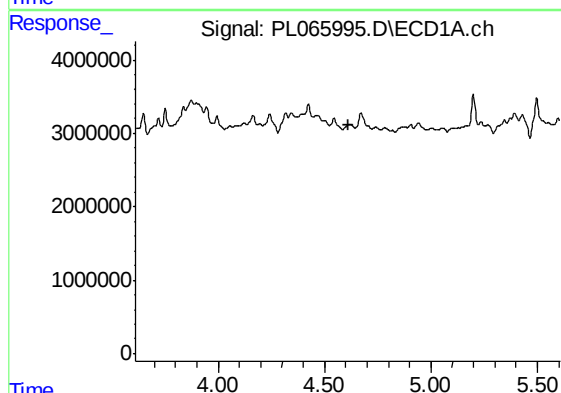
#6 beta-BHC

R.T.: 4.425 min
Delta R.T.: 0.015 min
Response: 1948694
Conc: 1.13 ng/ml



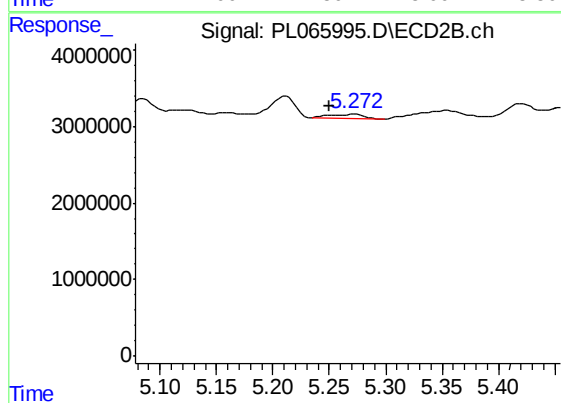
#6 beta-BHC

R.T.: 5.039 min
Delta R.T.: 0.011 min
Response: 3719467
Conc: N.D.



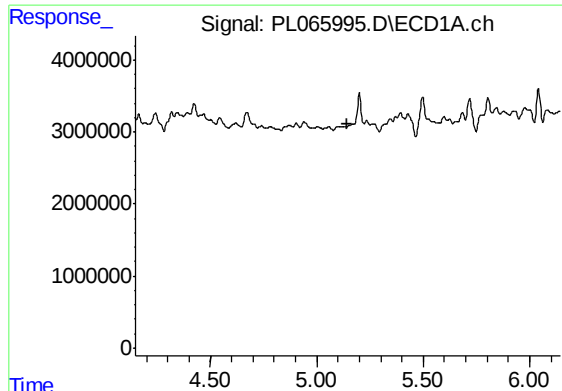
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.611 min
Response: 0
Conc: N.D.



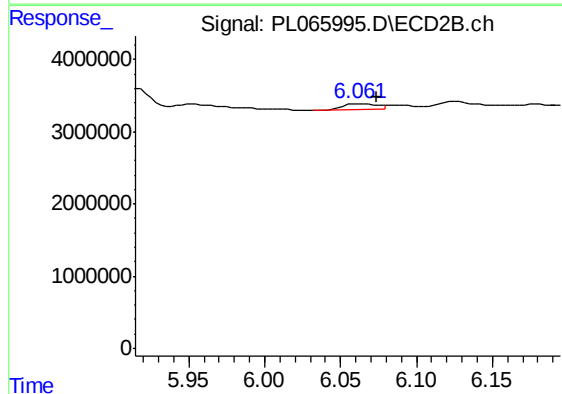
#7 delta-BHC

R.T.: 5.273 min
Delta R.T.: 0.022 min
Response: 1206749
Conc: 0.36 ng/ml



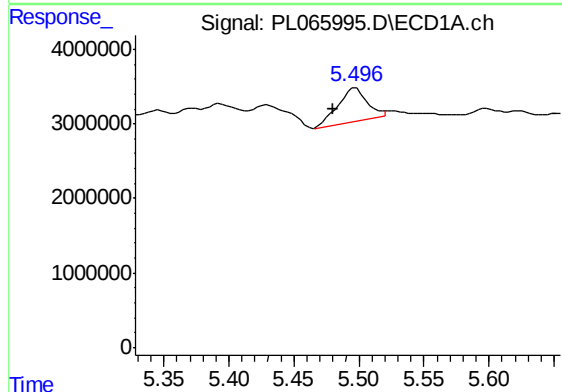
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



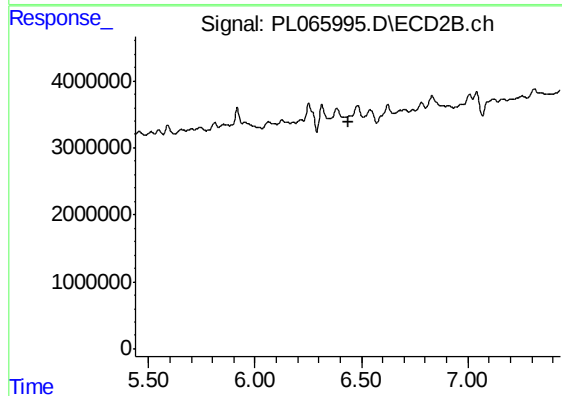
#8 Heptachlor epoxide

R.T.: 6.062 min
Delta R.T.: -0.011 min
Response: 1254200
Conc: 0.44 ng/ml



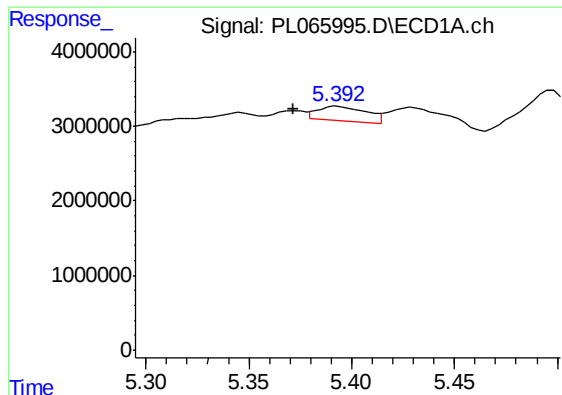
#9 Endosulfan I

R.T.: 5.497 min
Delta R.T.: 0.017 min
Response: 7035930
Conc: 2.29 ng/ml



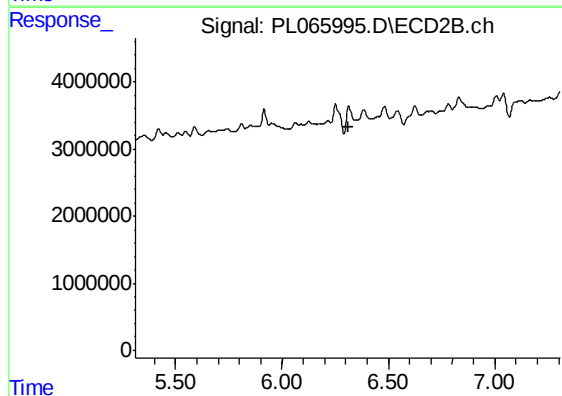
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



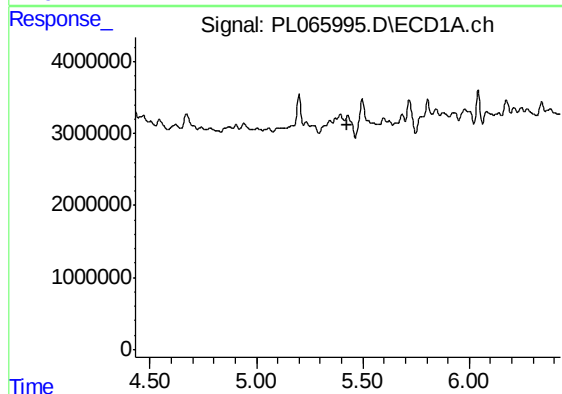
#10 gamma-Chlordane

R.T.: 5.393 min
Delta R.T.: 0.022 min
Response: 3282346
Conc: 1.00 ng/ml



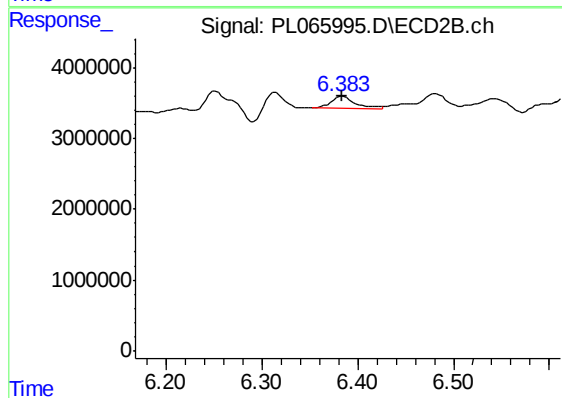
#10 gamma-Chlordane

R.T.: 6.314 min
Delta R.T.: 0.003 min
Response: -534689
Conc: N.D.



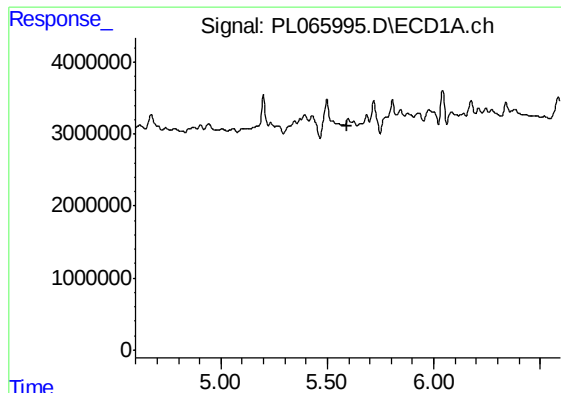
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



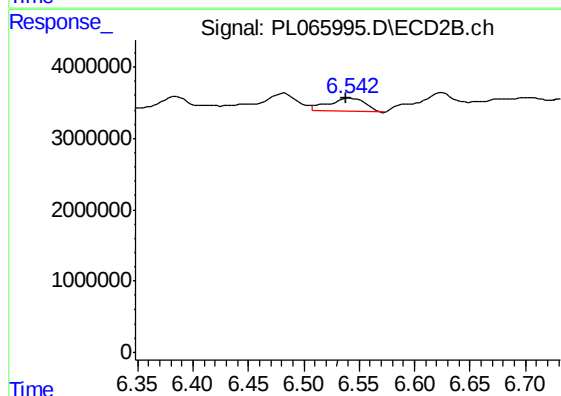
#11 alpha-Chlordane

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 3274774
Conc: 1.19 ng/ml



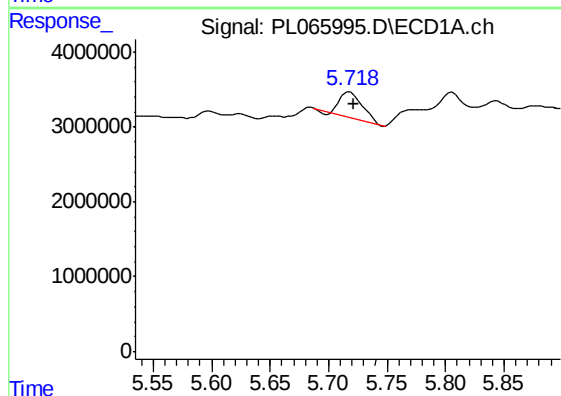
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



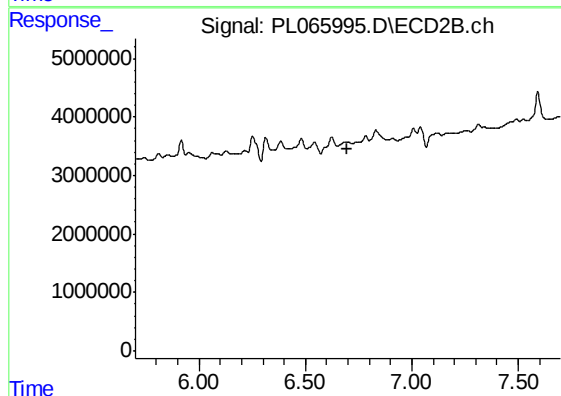
#12 4,4'-DDE

R.T.: 6.542 min
Delta R.T.: 0.004 min
Response: 4445972
Conc: 1.78 ng/ml



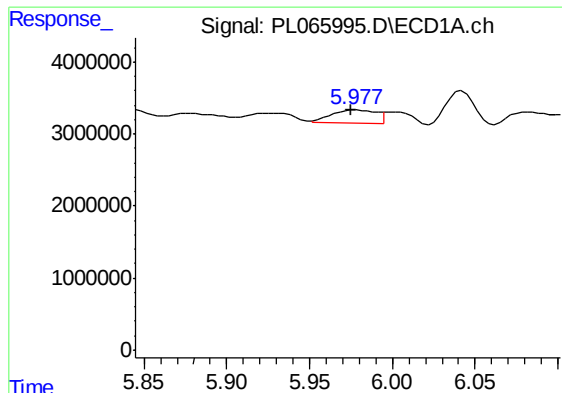
#13 Dieldrin

R.T.: 5.718 min
Delta R.T.: -0.004 min
Response: 4521273
Conc: 1.35 ng/ml



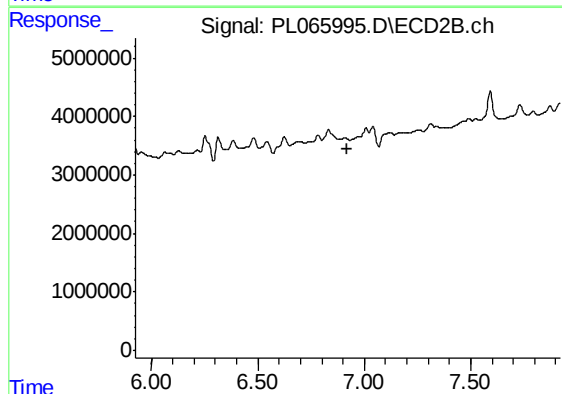
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.



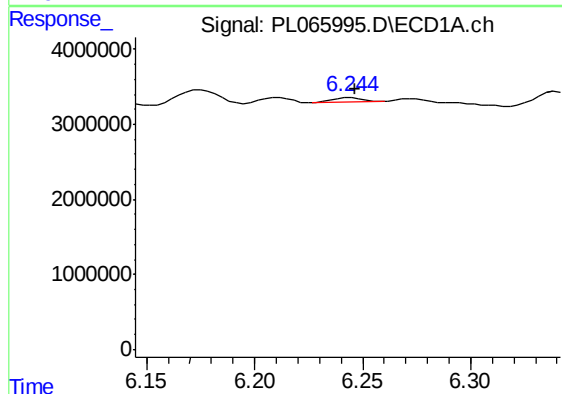
#14 Endrin

R.T.: 5.978 min
Delta R.T.: 0.003 min
Response: 3495995
Conc: 1.19 ng/ml



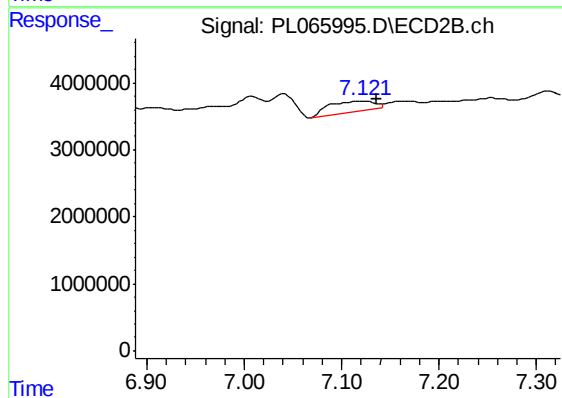
#14 Endrin

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



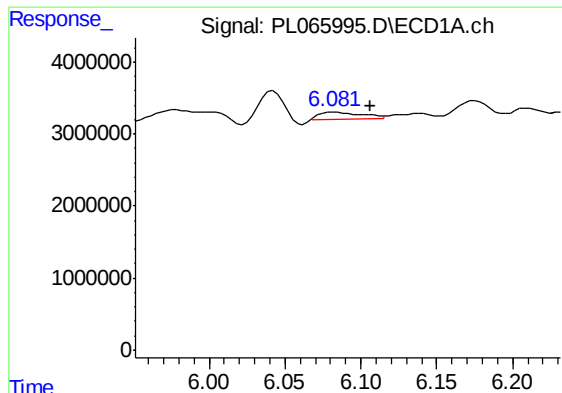
#15 Endosulfan II

R.T.: 6.245 min
Delta R.T.: -0.001 min
Response: 710638
Conc: 0.24 ng/ml



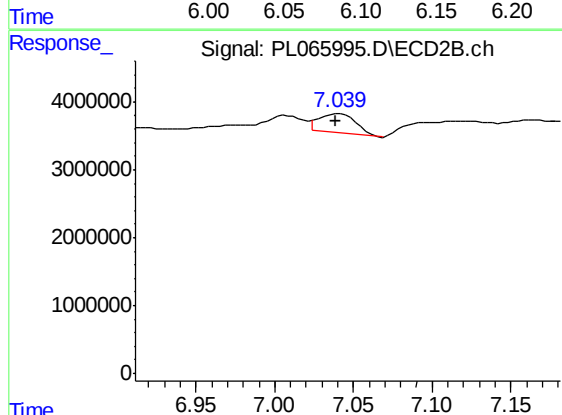
#15 Endosulfan II

R.T.: 7.123 min
Delta R.T.: -0.013 min
Response: 5113820
Conc: 2.40 ng/ml



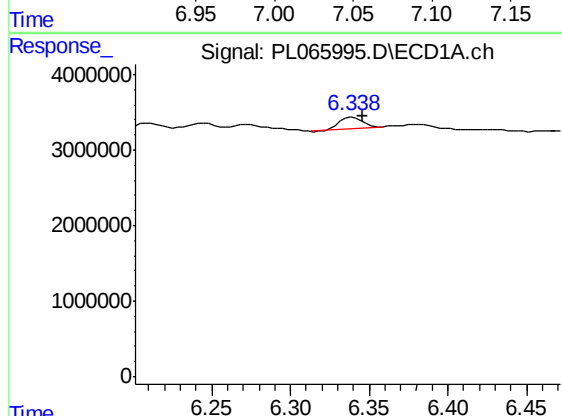
#16 4,4'-DDD

R.T.: 6.083 min
Delta R.T.: -0.023 min
Response: 1857334
Conc: 0.65 ng/ml



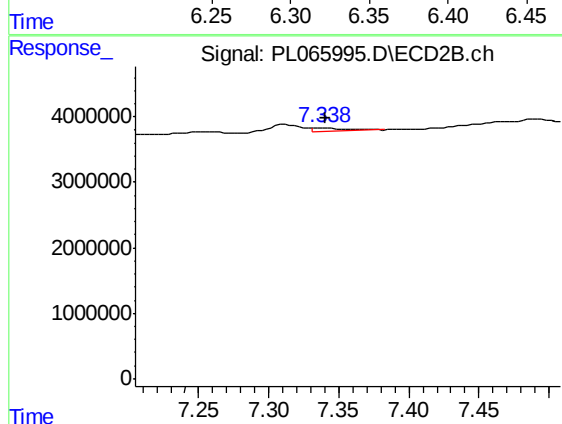
#16 4,4'-DDD

R.T.: 7.041 min
Delta R.T.: 0.002 min
Response: 4721813
Conc: 2.27 ng/ml



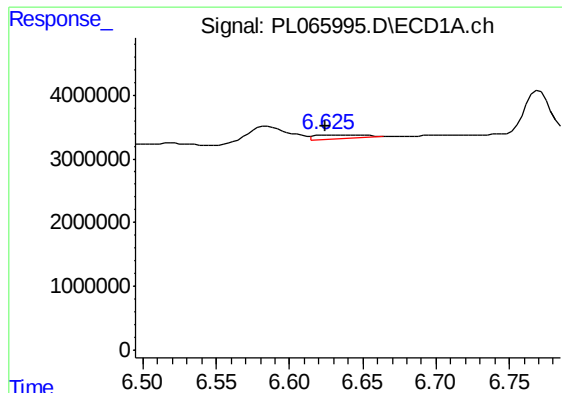
#17 4,4'-DDT

R.T.: 6.340 min
Delta R.T.: -0.006 min
Response: 1611261
Conc: 0.57 ng/ml



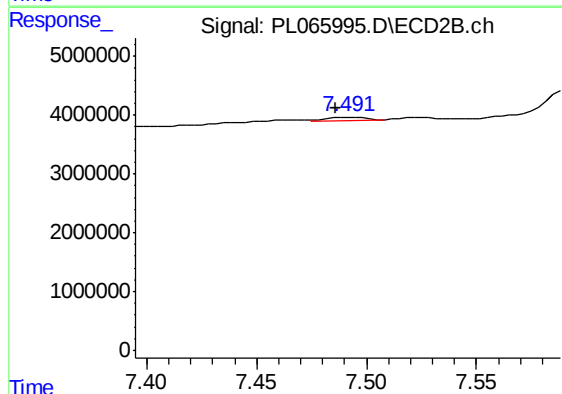
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 795417
Conc: 0.42 ng/ml



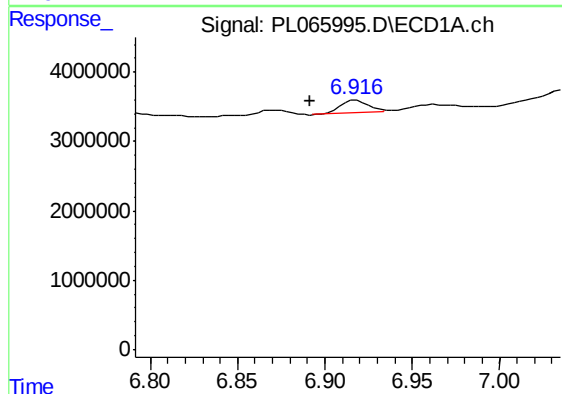
#19 Endosulfan Sulfate

R.T.: 6.628 min
Delta R.T.: 0.003 min
Response: 1341471
Conc: 0.44 ng/ml



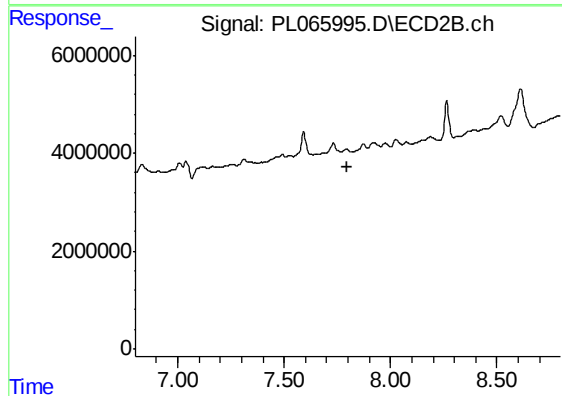
#19 Endosulfan Sulfate

R.T.: 7.492 min
Delta R.T.: 0.006 min
Response: 896328
Conc: 0.42 ng/ml



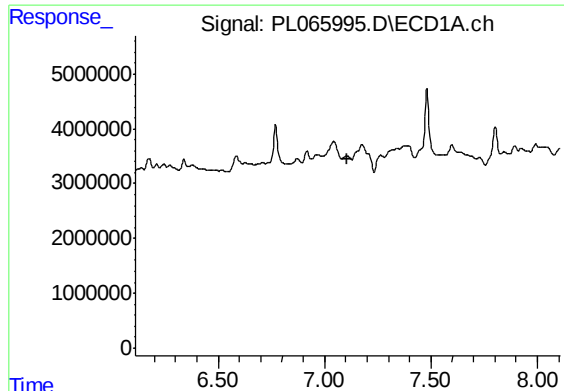
#20 Methoxychlor

R.T.: 6.918 min
Delta R.T.: 0.026 min
Response: 2206152
Conc: 1.41 ng/ml



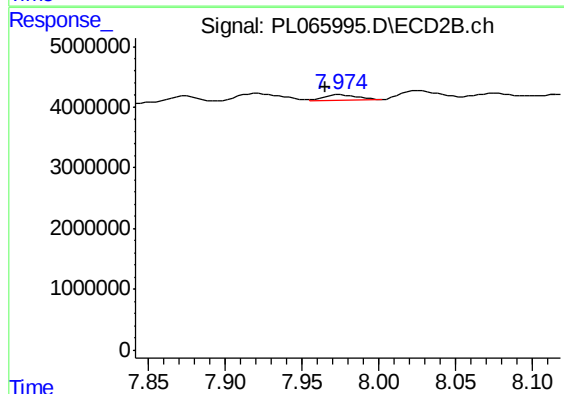
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.800 min
Response: 0
Conc: N.D.



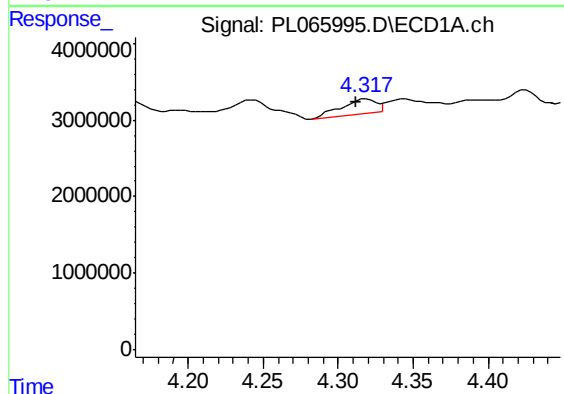
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.109 min
Response: 0
Conc: N.D.



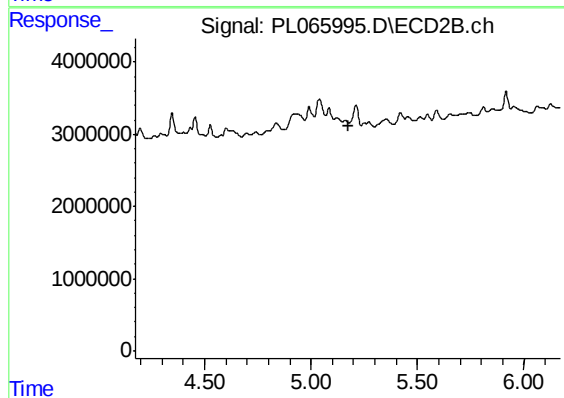
#21 Endrin ketone

R.T.: 7.975 min
Delta R.T.: 0.010 min
Response: 1445698
Conc: 0.64 ng/ml



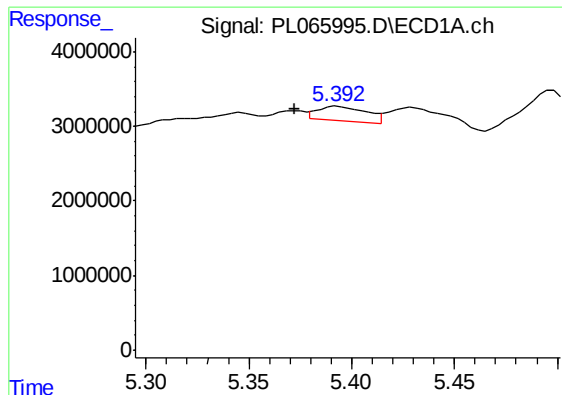
#23 Chlordane-1

R.T.: 4.319 min
Delta R.T.: 0.007 min
Response: 3056307
Conc: 29.20 ng/ml



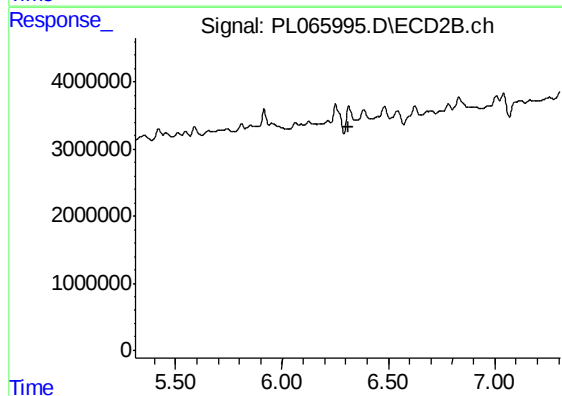
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



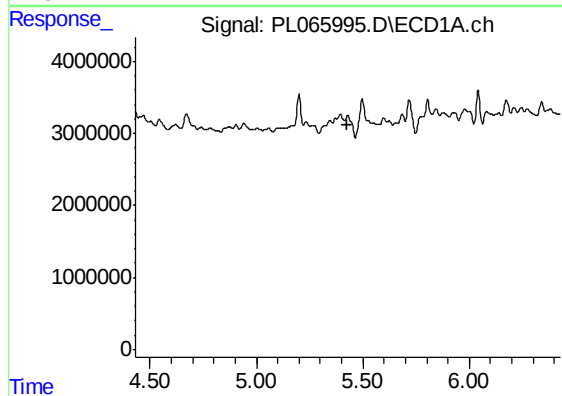
#25 Chlordane-3

R.T.: 5.393 min
Delta R.T.: 0.021 min
Response: 3282346
Conc: 10.03 ng/ml



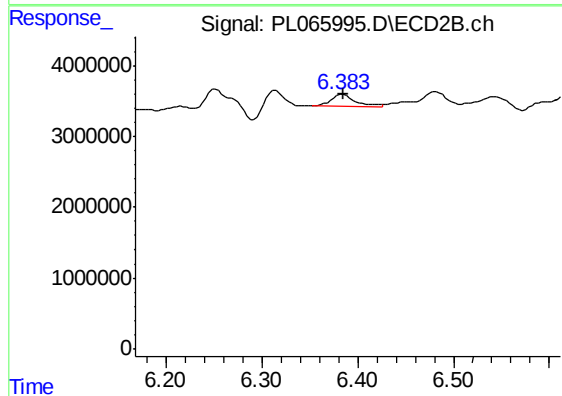
#25 Chlordane-3

R.T.: 6.314 min
Delta R.T.: 0.003 min
Response: -534689
Conc: N.D.



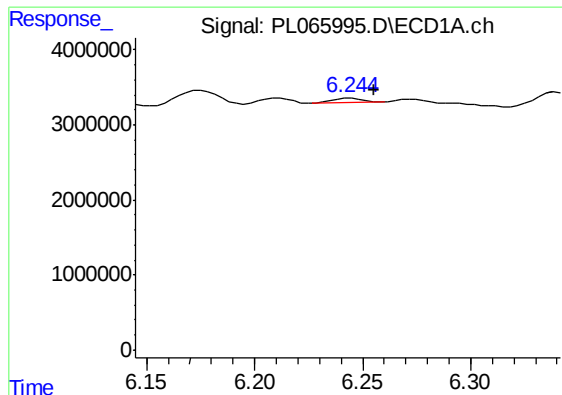
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



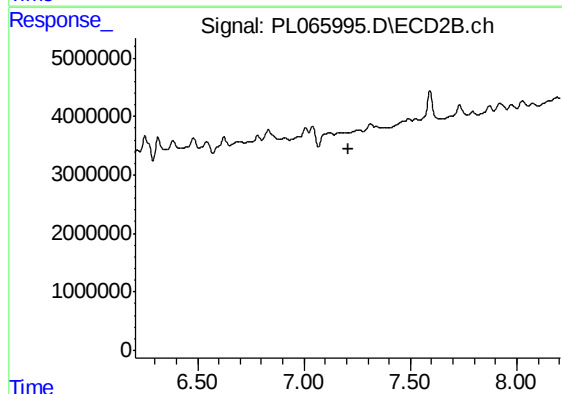
#26 Chlordane-4

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 3274774
Conc: 6.86 ng/ml



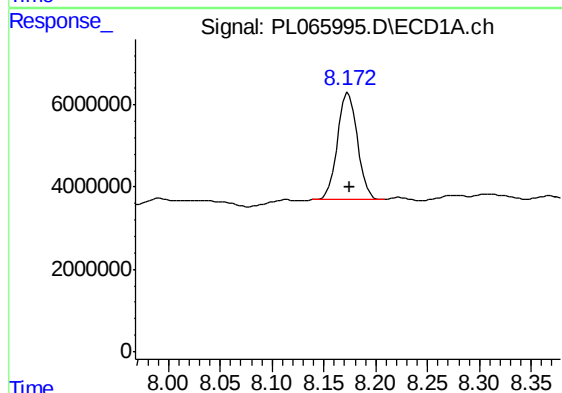
#27 Chlordane-5

R.T.: 6.245 min
Delta R.T.: -0.010 min
Response: 710638
Conc: 5.59 ng/ml



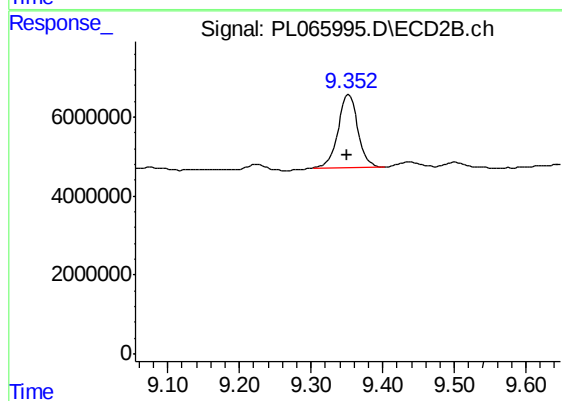
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.207 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.174 min
Delta R.T.: -0.001 min
Response: 35116376
Conc: 16.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 35638931
Conc: 18.80 ng/ml