

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
 Data File : PL066002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2021 07:46
 Operator : AR\AJ
 Sample : M1985-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 09:01:00 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

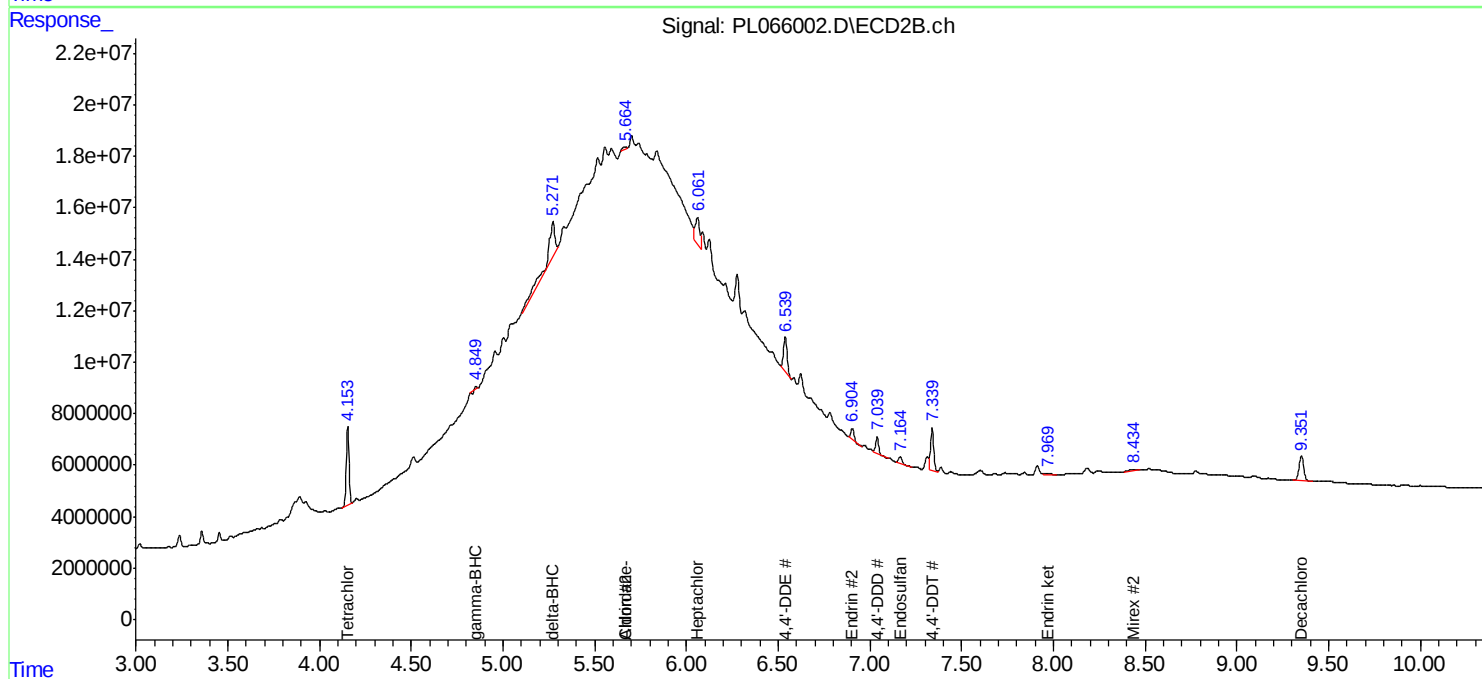
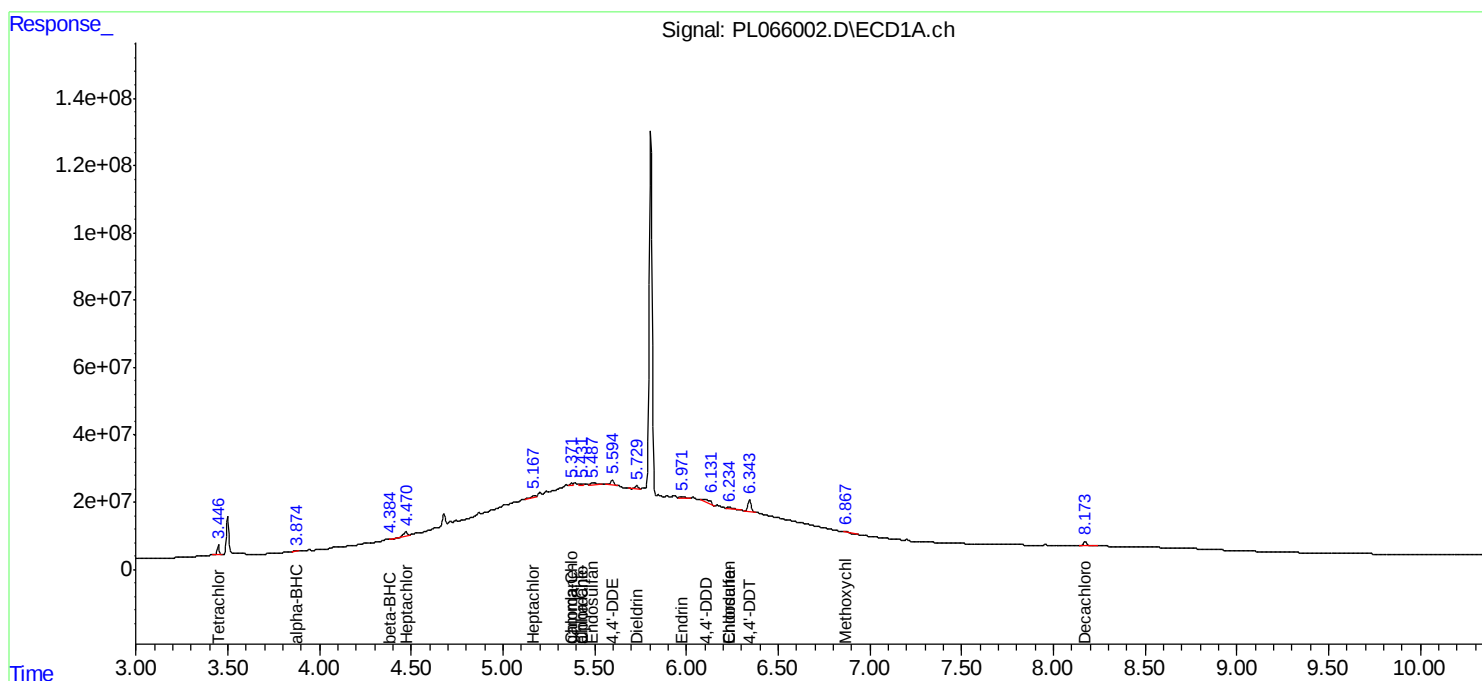
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	4.155	25370844	30394409	10.447	11.027
28)	SA Decachlor...	8.174	9.352	16168688	17264752	7.495	9.108
Target Compounds							
2)	A alpha-BHC	3.875	0.000	1011758	0	0.265	N.D. #
3)	MA gamma-BHC...	0.000	4.851	0	224871	N.D.	0.065 #
4)	MA Heptachlor	4.471	0.000	14131590	0	3.816	N.D. #
7)	B delta-BHC	4.629f	5.273f	-4680563	32574572	N.D.	9.733
8)	B Heptachlo...	5.170f	6.059	7631538	16674914	2.341	5.870 #
9)	A Endosulfan I	5.489	0.000	8680028	0	2.827	N.D. #
10)	B gamma-Chl...	5.372	6.318	5438997	-1988662	1.654	N.D. #
11)	B alpha-Chl...	5.434	0.000	6898724	0	2.125	N.D. #
12)	B 4,4'-DDE	5.595	6.540	15771614	17445285	5.165	7.003 #
13)	MA Dieldrin	5.730	0.000	9831790	0	2.946	N.D. #
14)	MA Endrin	5.973	6.905f	7750259	4317439	2.630	2.304
15)	B Endosulfa...	6.233	7.165f	1551165	2682335	0.527	1.259 #
16)	A 4,4'-DDD	6.104	7.040	22533813	8036779	7.887	3.856 #
17)	MA 4,4'-DDT	6.344	7.340	40321184	22866715	14.302	12.066
20)	A Methoxychlor	6.869f	0.000	2210553	0	1.411	N.D. #
21)	B Endrin ke...	0.000	7.971	0	1384680	N.D.	0.613 #
22)	Mirex	0.000	8.435	0	1689810	N.D.	1.003 #
24)	Chlordane-2	0.000	5.666	0	1949781	N.D.	17.446 #
25)	Chlordane-3	5.372	6.318	5438997	-1988662	16.618	N.D. #
26)	Chlordane-4	5.434	0.000	6898724	0	25.195	N.D. #
27)	Chlordane-5	6.233f	0.000	1551165	0	12.191	N.D. #

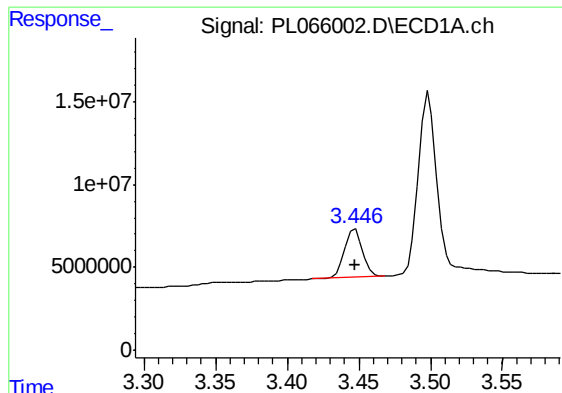
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
Data File : PL066002.D
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Acq On : 10 Apr 2021 07:46
Operator : AR\AJ
Sample : M1985-01
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Quant Time: Apr 10 09:01:00 2021
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Quant Title : GC Extractables
QLast Update : Sat Apr 10 02:10:31 2021
Response via : Initial Calibration
Integrator: ChemStation

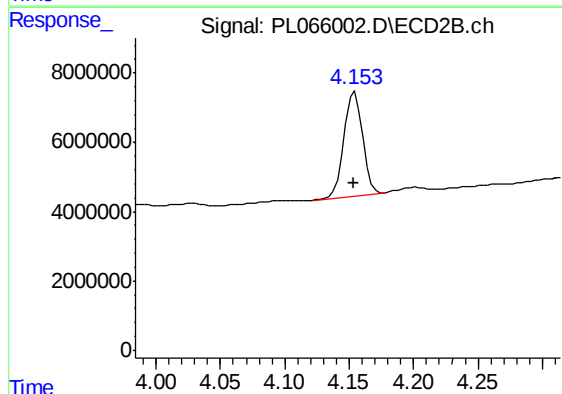
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





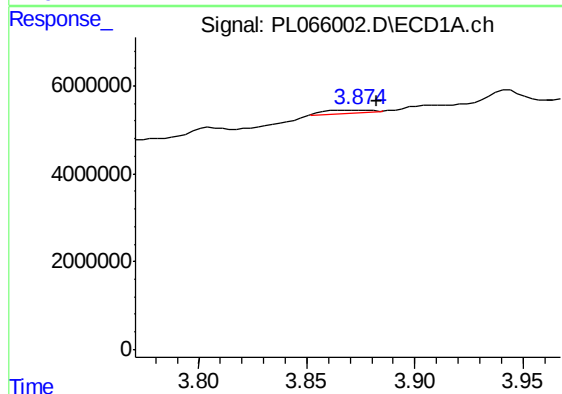
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 25370844
Conc: 10.45 ng/ml



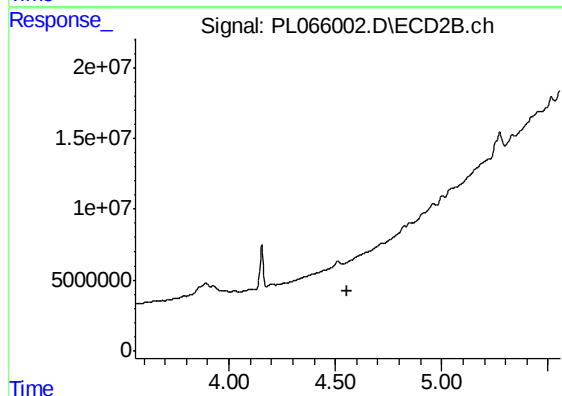
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 30394409
Conc: 11.03 ng/ml



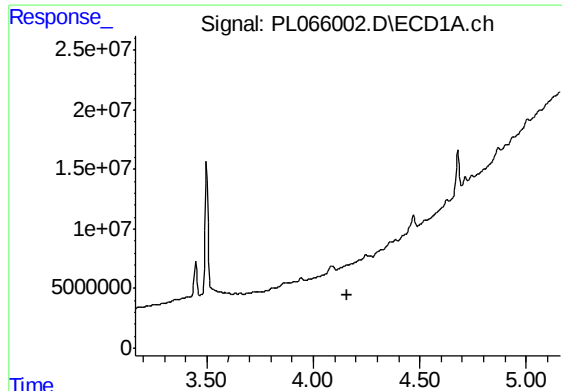
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: -0.007 min
Response: 1011758
Conc: 0.26 ng/ml



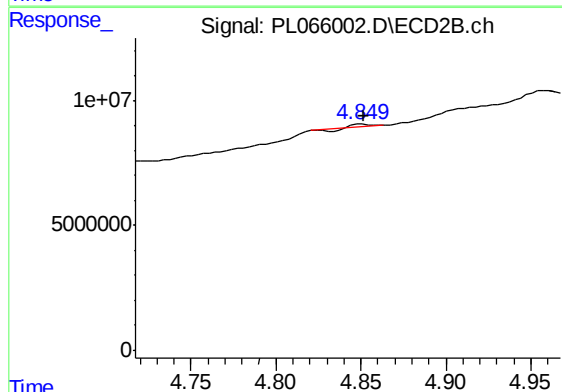
#2 alpha-BHC

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



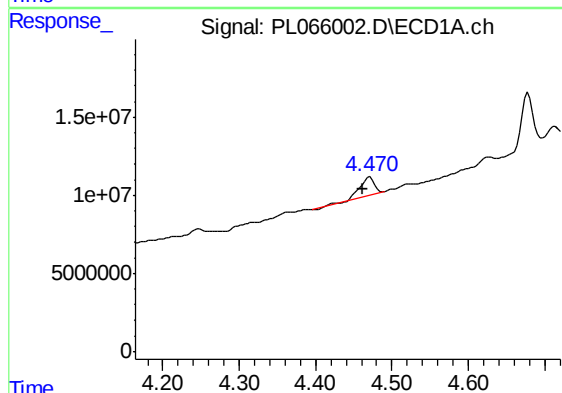
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.162 min
Response: 0
Conc: N.D.



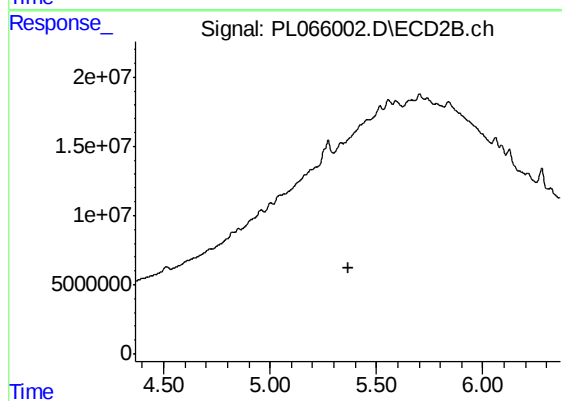
#3 gamma-BHC (Lindane)

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 224871
Conc: 0.06 ng/ml



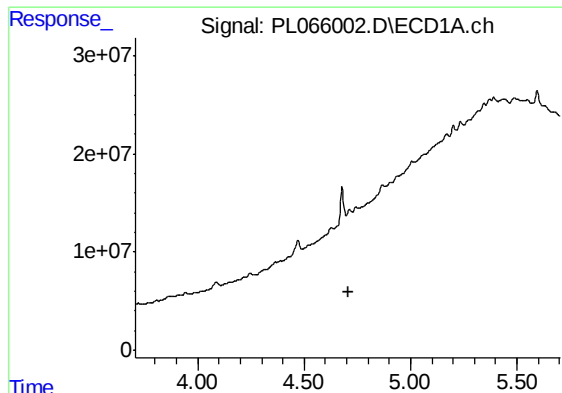
#4 Heptachlor

R.T.: 4.471 min
Delta R.T.: 0.009 min
Response: 14131590
Conc: 3.82 ng/ml



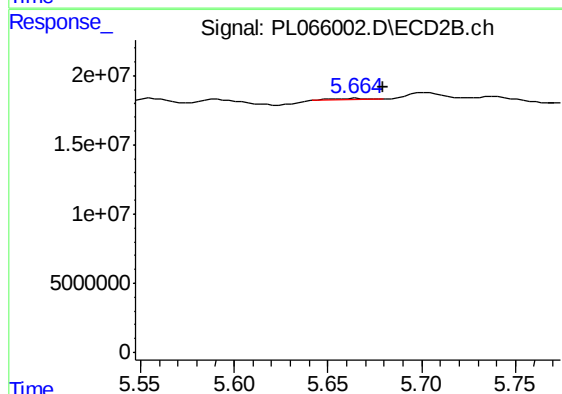
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



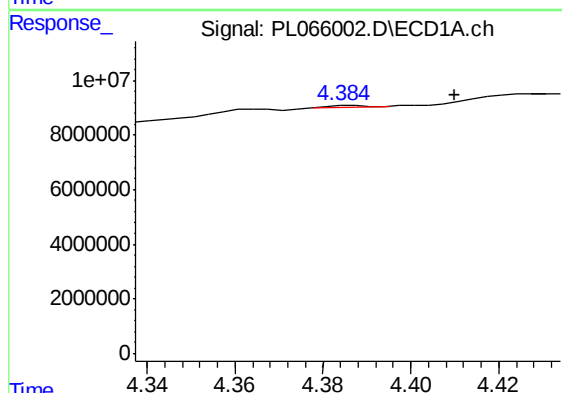
#5 Aldrin

R.T.: 4.714 min
Delta R.T.: 0.006 min
Response: -4708262
Conc: N.D.



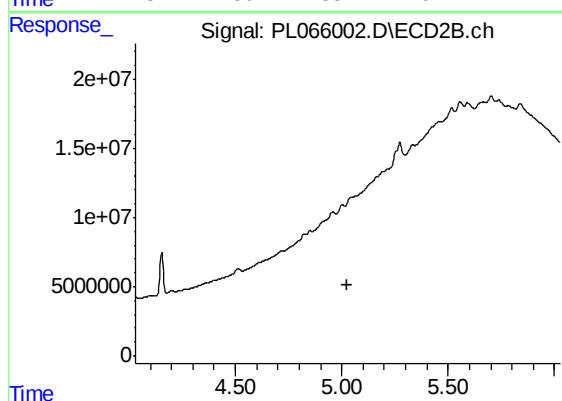
#5 Aldrin

R.T.: 5.666 min
Delta R.T.: -0.013 min
Response: 1949781
Conc: 0.64 ng/ml



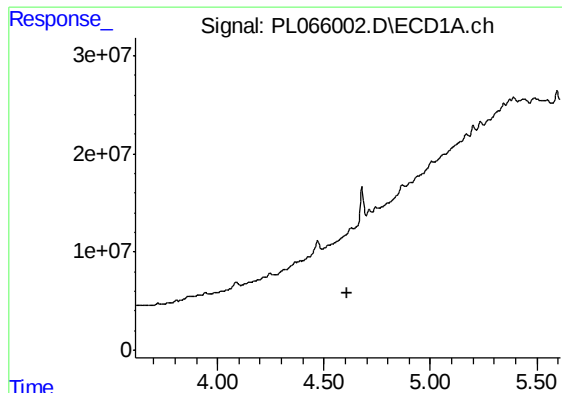
#6 beta-BHC

R.T.: 4.387 min
Delta R.T.: -0.023 min
Response: 386346
Conc: 0.22 ng/ml



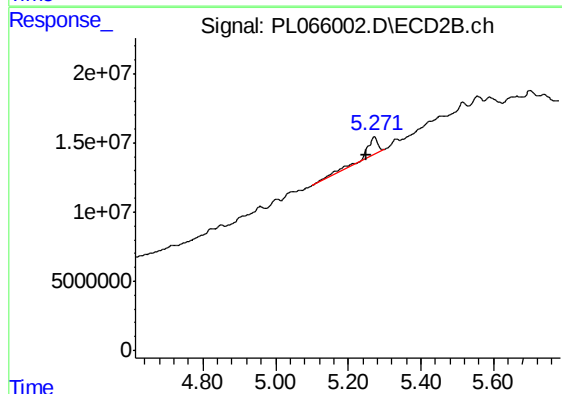
#6 beta-BHC

R.T.: 5.049 min
Delta R.T.: 0.021 min
Response: 2396598
Conc: N.D.



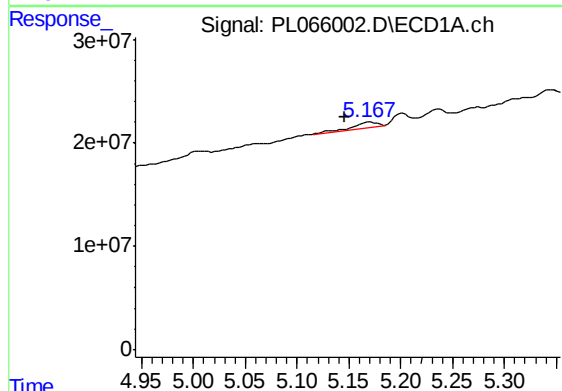
#7 delta-BHC

R.T.: 4.629 min
Delta R.T.: 0.018 min
Response: -4680563
Conc: N.D.



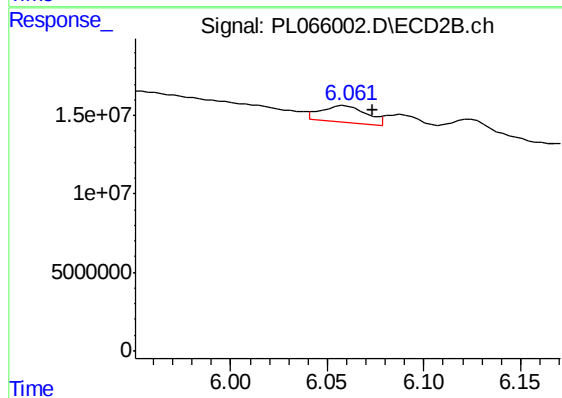
#7 delta-BHC

R.T.: 5.273 min
Delta R.T.: 0.023 min
Response: 32574572
Conc: 9.73 ng/ml



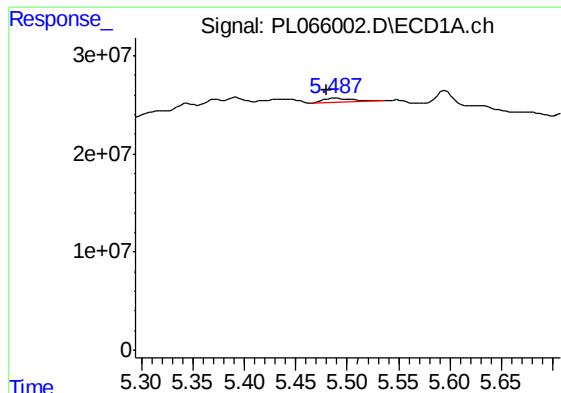
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.023 min
Response: 7631538
Conc: 2.34 ng/ml



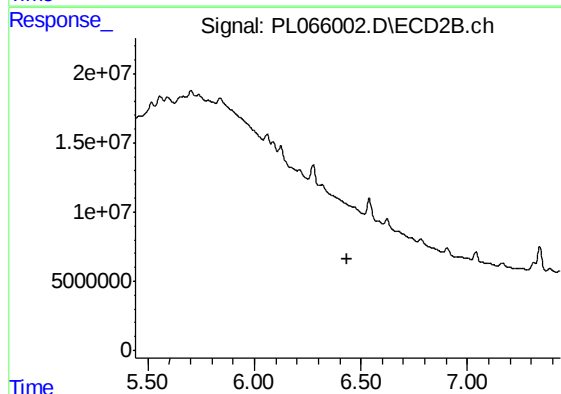
#8 Heptachlor epoxide

R.T.: 6.059 min
Delta R.T.: -0.014 min
Response: 16674914
Conc: 5.87 ng/ml



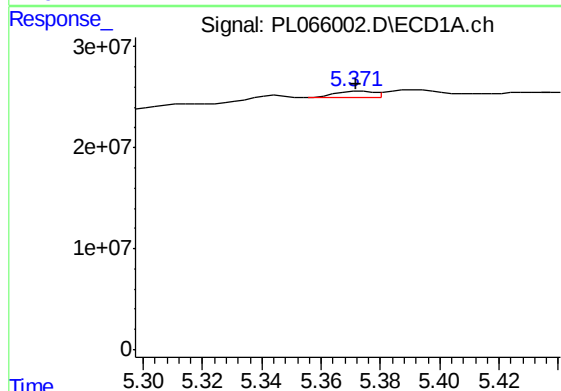
#9 Endosulfan I

R.T.: 5.489 min
Delta R.T.: 0.008 min
Response: 8680028
Conc: 2.83 ng/ml



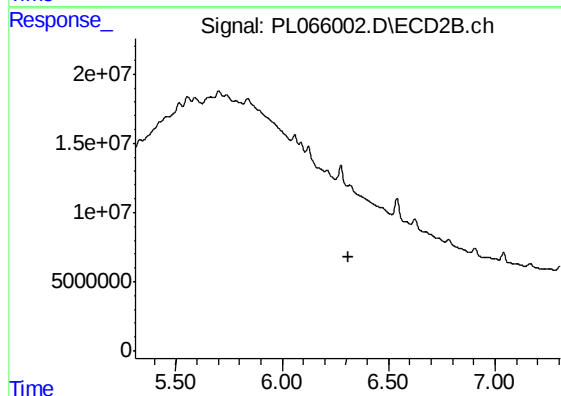
#9 Endosulfan I

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



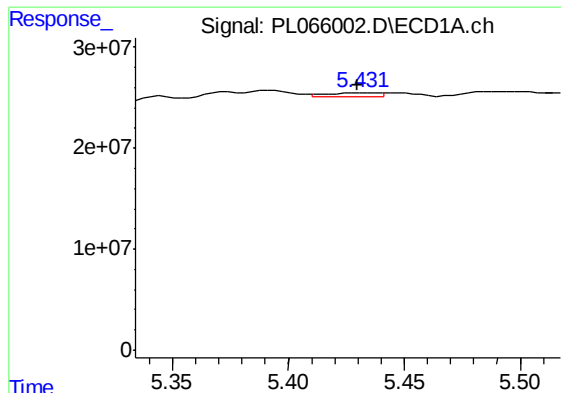
#10 gamma-Chlordane

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 5438997
Conc: 1.65 ng/ml



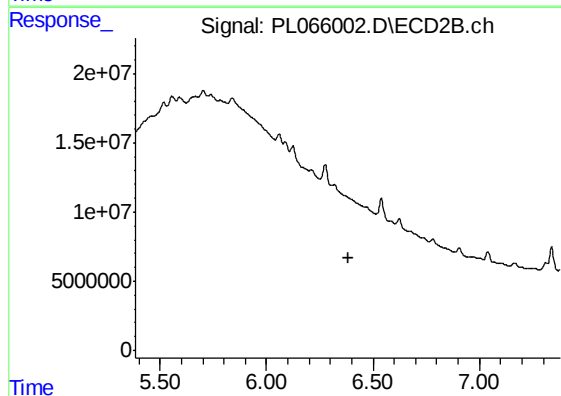
#10 gamma-Chlordane

R.T.: 6.318 min
Delta R.T.: 0.007 min
Response: -1988662
Conc: N.D.



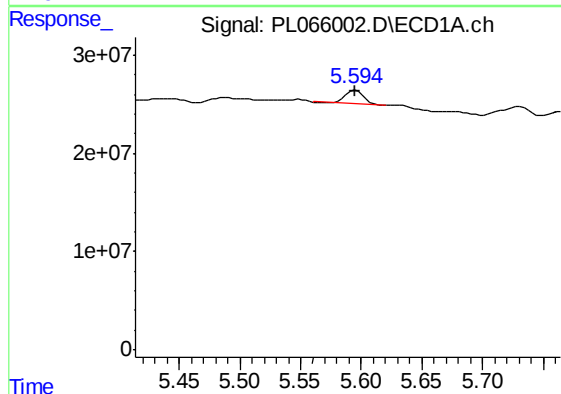
#11 alpha-Chlordane

R.T.: 5.434 min
Delta R.T.: 0.004 min
Response: 6898724
Conc: 2.13 ng/ml



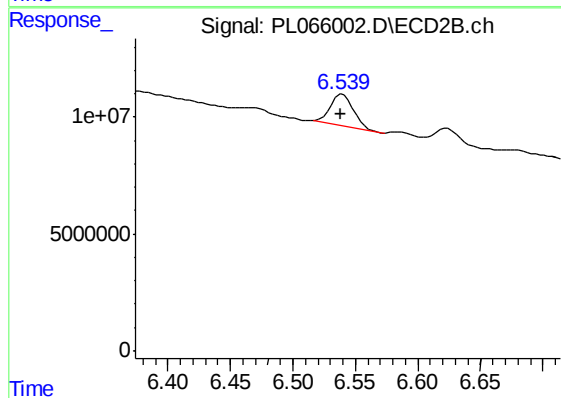
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.



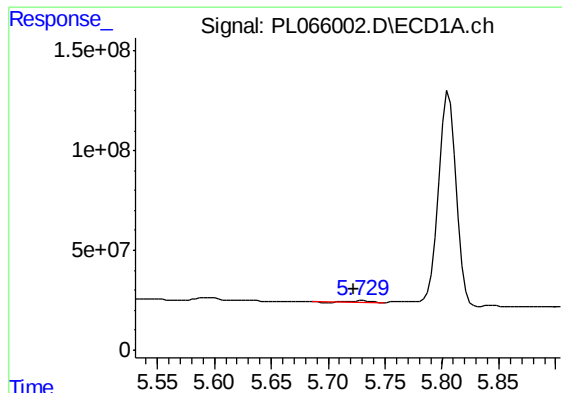
#12 4,4'-DDE

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 15771614
Conc: 5.16 ng/ml



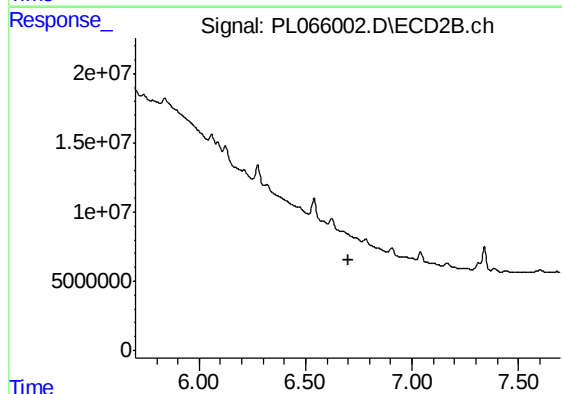
#12 4,4'-DDE

R.T.: 6.540 min
Delta R.T.: 0.001 min
Response: 17445285
Conc: 7.00 ng/ml



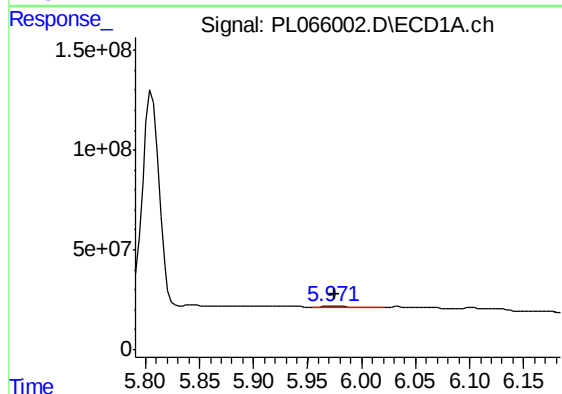
#13 Dieldrin

R.T.: 5.730 min
Delta R.T.: 0.008 min
Response: 9831790
Conc: 2.95 ng/ml



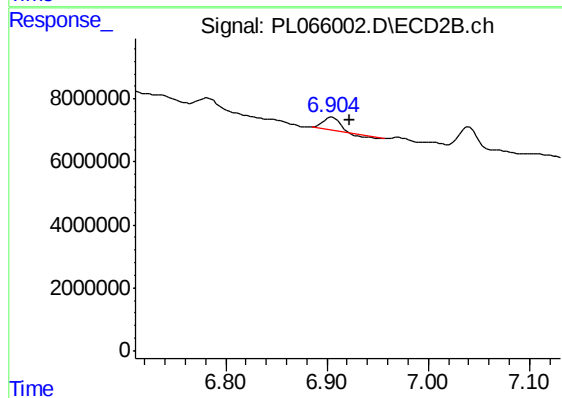
#13 Dieldrin

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



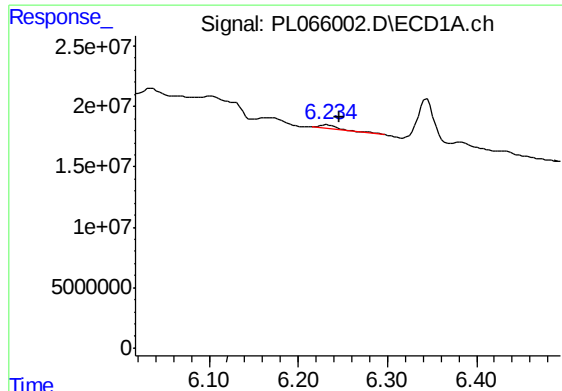
#14 Endrin

R.T.: 5.973 min
Delta R.T.: -0.003 min
Response: 7750259
Conc: 2.63 ng/ml



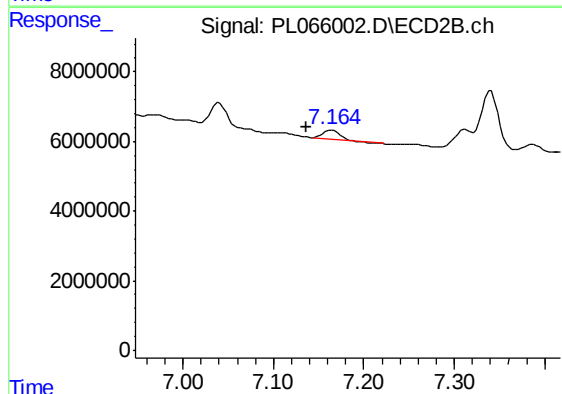
#14 Endrin

R.T.: 6.905 min
Delta R.T.: -0.017 min
Response: 4317439
Conc: 2.30 ng/ml



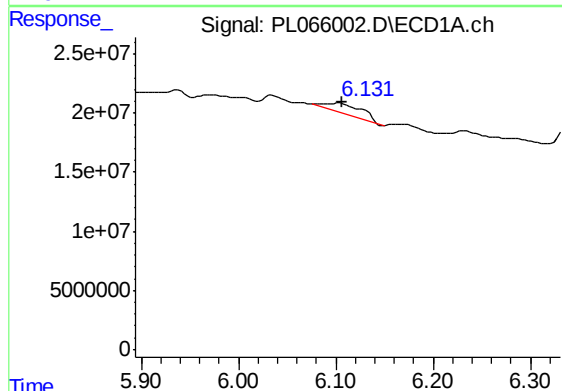
#15 Endosulfan II

R.T.: 6.233 min
Delta R.T.: -0.013 min
Response: 1551165
Conc: 0.53 ng/ml



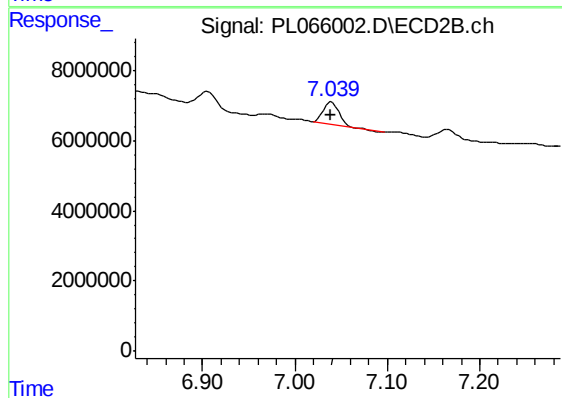
#15 Endosulfan II

R.T.: 7.165 min
Delta R.T.: 0.030 min
Response: 2682335
Conc: 1.26 ng/ml



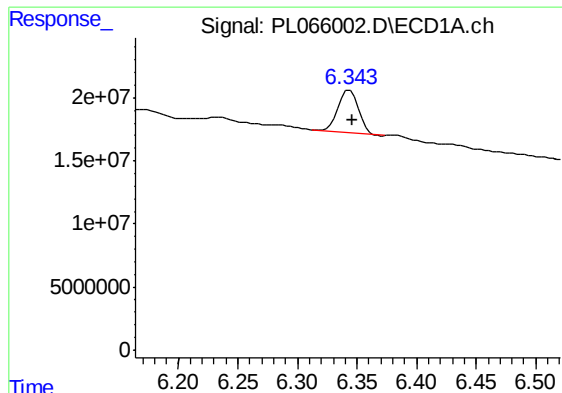
#16 4,4'-DDD

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 22533813
Conc: 7.89 ng/ml



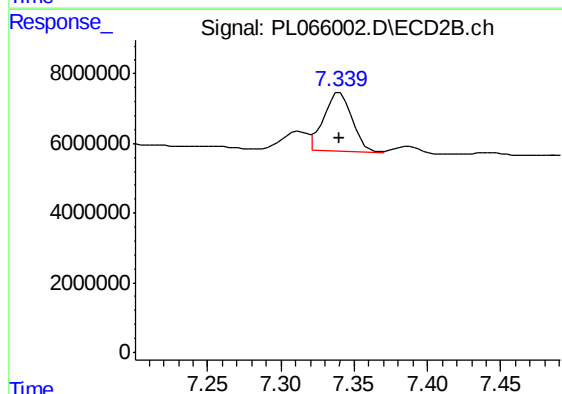
#16 4,4'-DDD

R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 8036779
Conc: 3.86 ng/ml



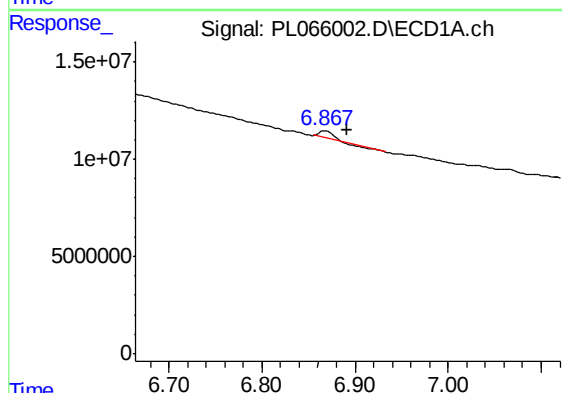
#17 4,4'-DDT

R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 40321184
Conc: 14.30 ng/ml



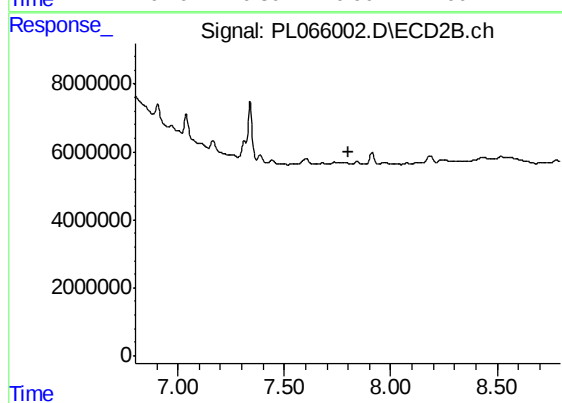
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 22866715
Conc: 12.07 ng/ml



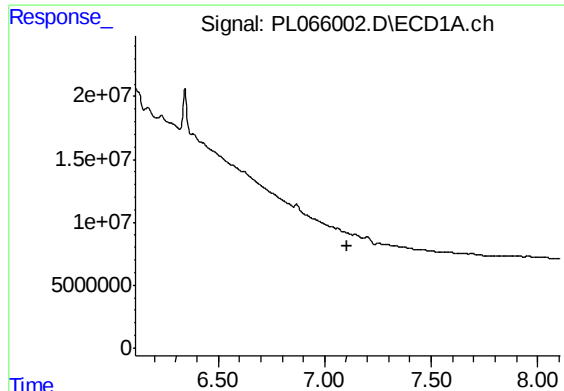
#20 Methoxychlor

R.T.: 6.869 min
Delta R.T.: -0.023 min
Response: 2210553
Conc: 1.41 ng/ml



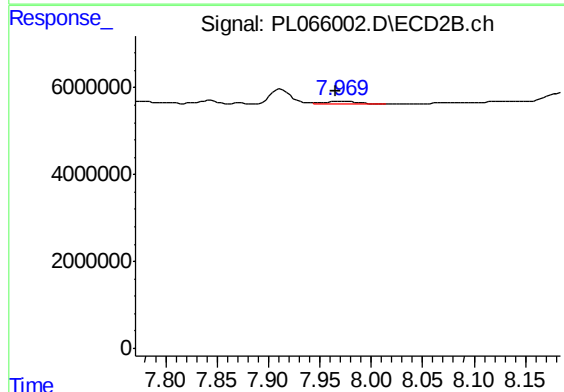
#20 Methoxychlor

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



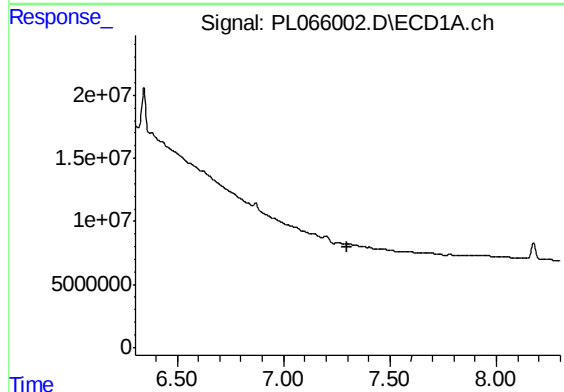
#21 Endrin ketone

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



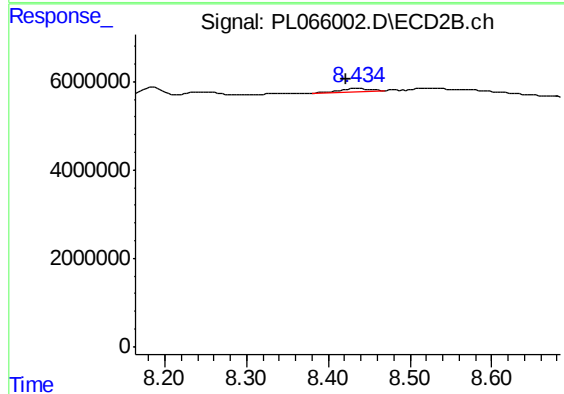
#21 Endrin ketone

R.T.: 7.971 min
Delta R.T.: 0.006 min
Response: 1384680
Conc: 0.61 ng/ml



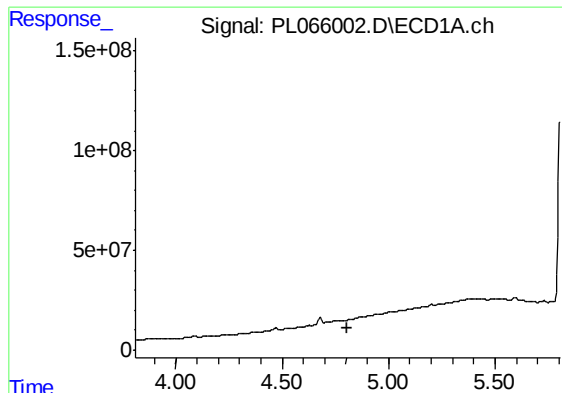
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



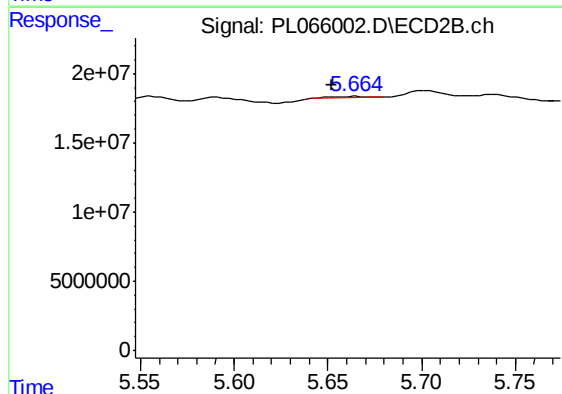
#22 Mirex

R.T.: 8.435 min
Delta R.T.: 0.014 min
Response: 1689810
Conc: 1.00 ng/ml



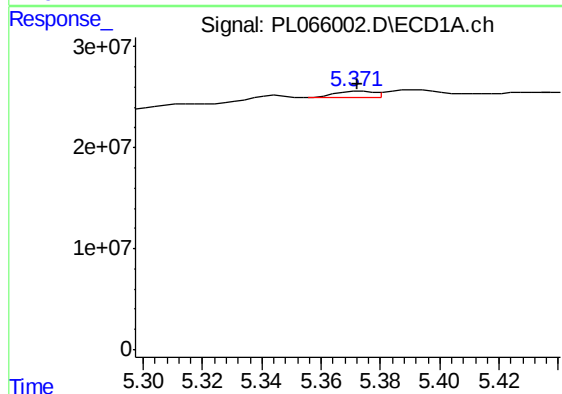
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.



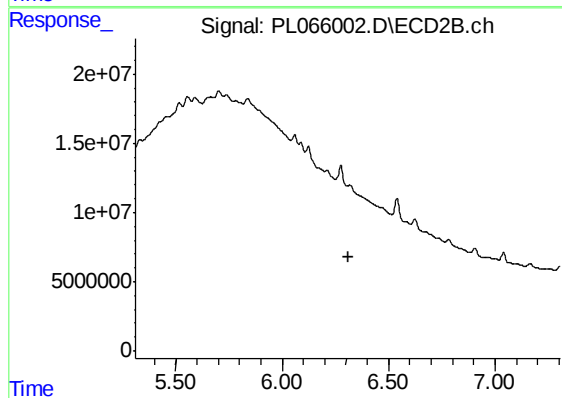
#24 Chlordane-2

R.T.: 5.666 min
Delta R.T.: 0.014 min
Response: 1949781
Conc: 17.45 ng/ml



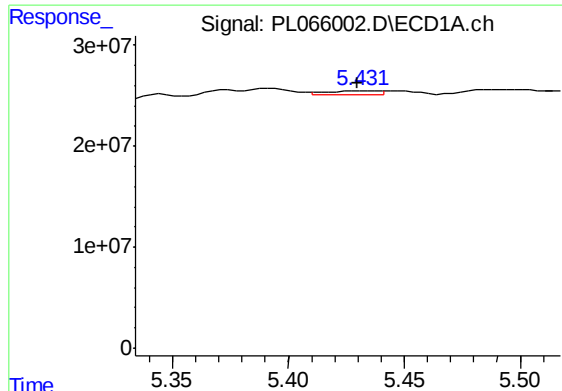
#25 Chlordane-3

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 5438997
Conc: 16.62 ng/ml



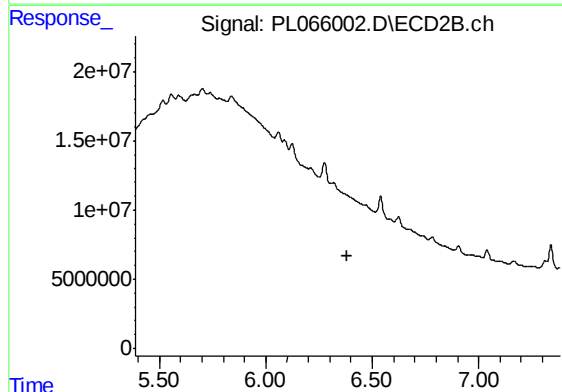
#25 Chlordane-3

R.T.: 6.318 min
Delta R.T.: 0.007 min
Response: -1988662
Conc: N.D.



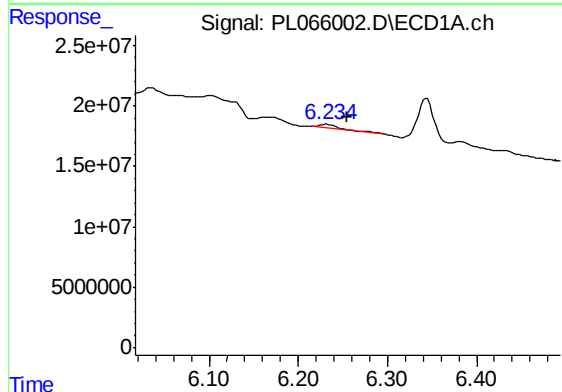
#26 Chlordane-4

R.T.: 5.434 min
Delta R.T.: 0.004 min
Response: 6898724
Conc: 25.20 ng/ml



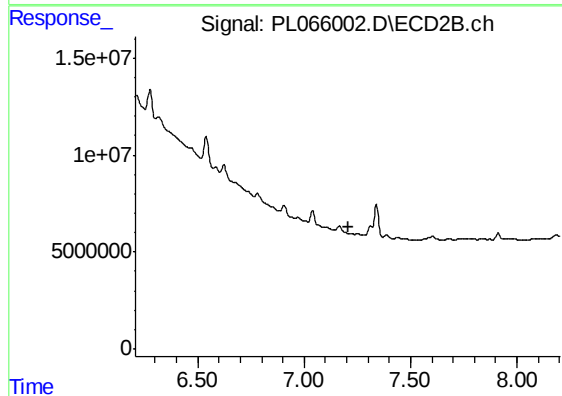
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.



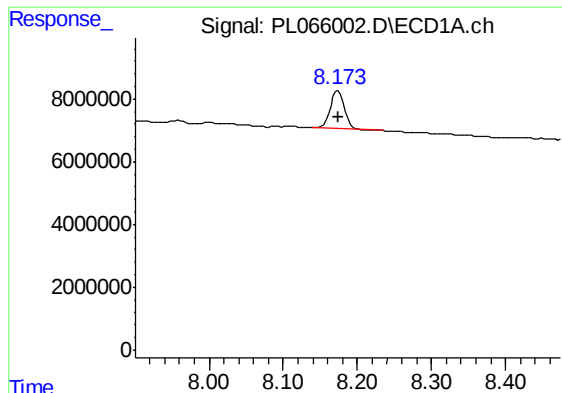
#27 Chlordane-5

R.T.: 6.233 min
Delta R.T.: -0.022 min
Response: 1551165
Conc: 12.19 ng/ml



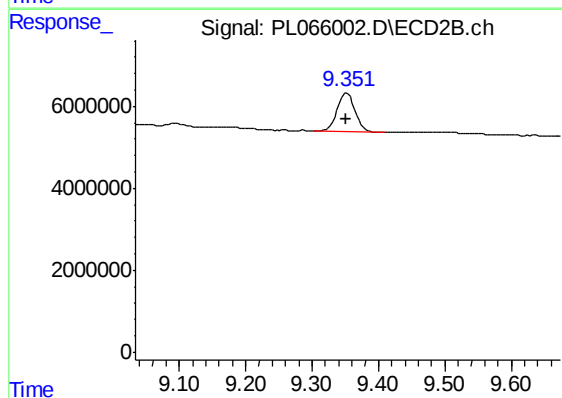
#27 Chlordane-5

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.: 0.000 min
Response: 16168688
Conc: 7.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.001 min
Response: 17264752
Conc: 9.11 ng/ml