

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
 Data File : PL065997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2021 06:35
 Operator : AR\AJ
 Sample : M1967-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:58:50 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

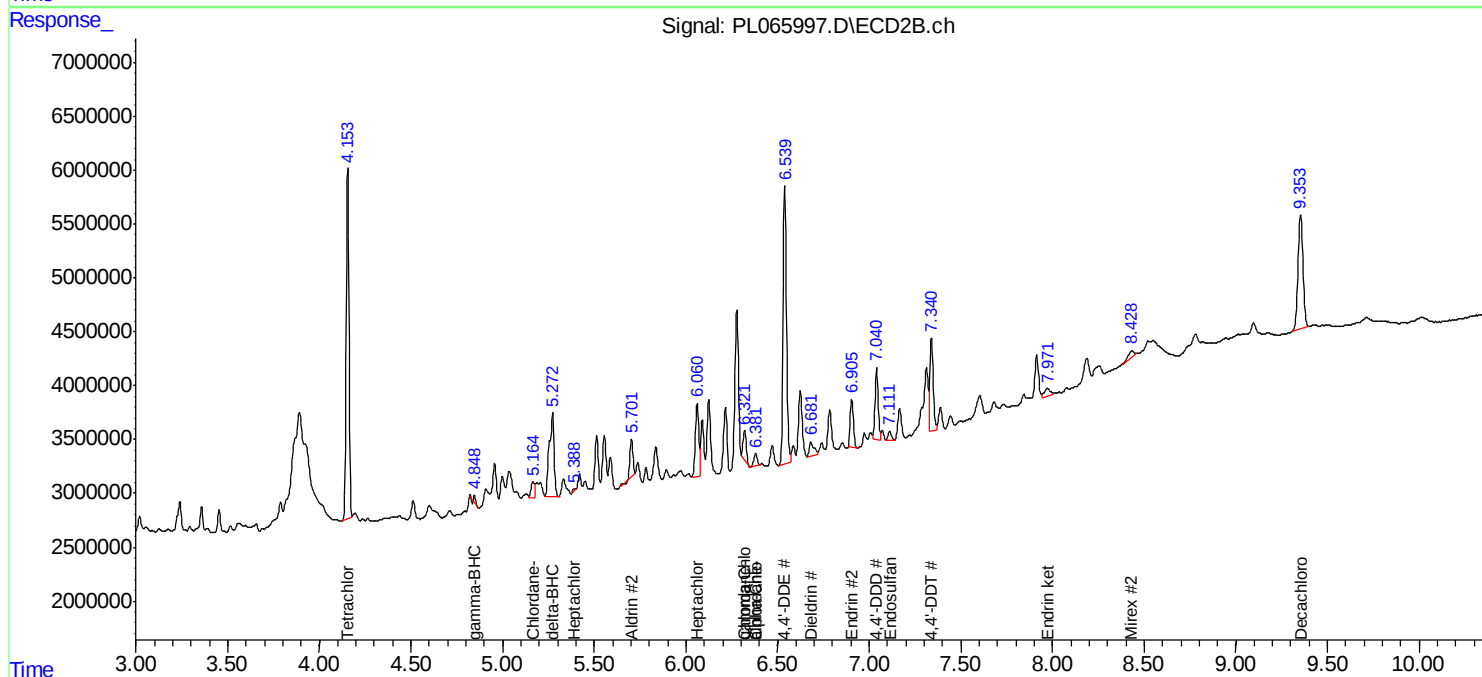
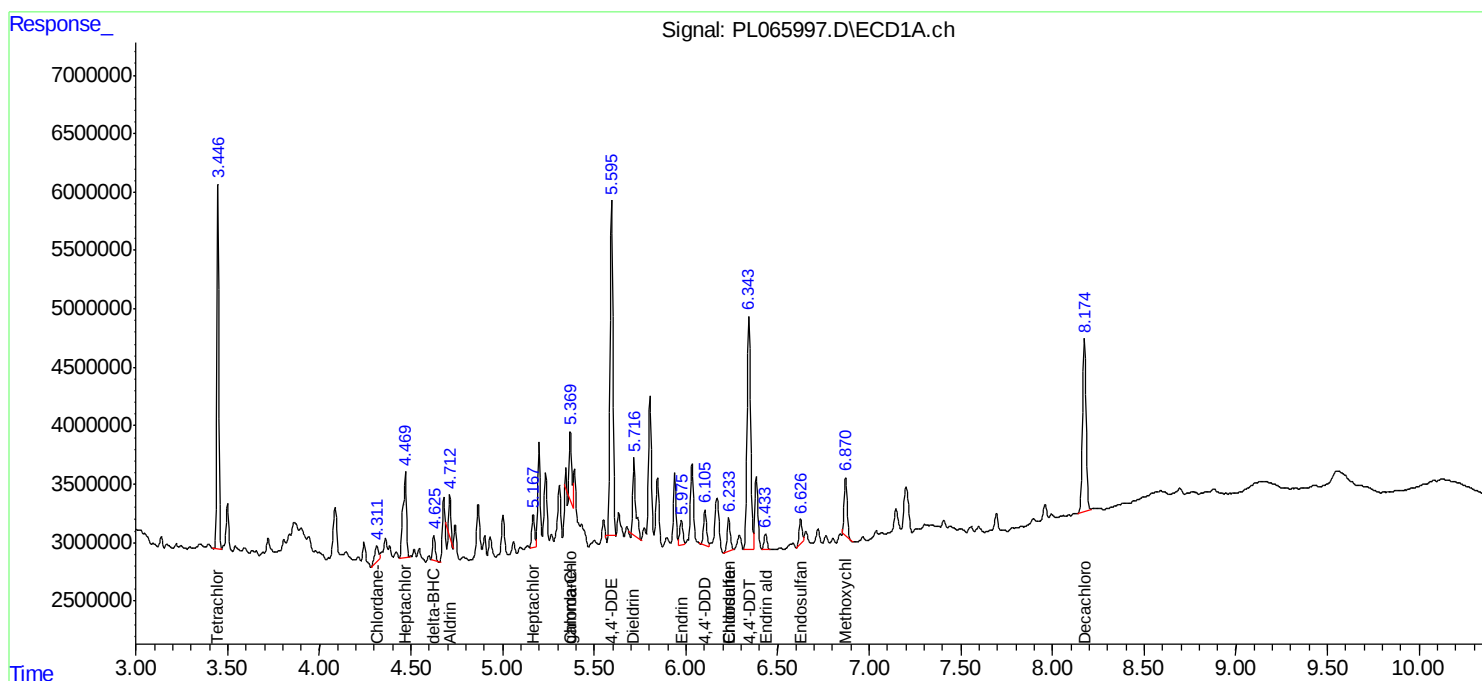
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448	4.155	27414380	33314540	11.289	12.086
28)	SA Decachlor...	8.175	9.354	19140893	19250951	8.873	10.156
Target Compounds							
3)	MA gamma-BHC...	0.000	4.848	0	461909	N.D.	0.133 #
4)	MA Heptachlor	4.471	5.391f	10593261	178209	2.860	0.052 #
5)	MB Aldrin	4.713	5.703f	1864580	3693663	0.539	1.220 #
7)	B delta-BHC	4.627f	5.273f	2127156	14650833	0.595	4.378 #
8)	B Heptachlo...	5.168f	6.062	2753872	8550442	0.845	3.010 #
10)	B gamma-Chl...	5.371	6.322	5428343	3331600	1.651	1.202 #
11)	B alpha-Chl...	0.000	6.382	0	1606358	N.D.	0.586 #
12)	B 4,4'-DDE	5.596	6.541	29875136	34232493	9.783	13.742 #
13)	MA Dieldrin	5.717	6.683f	8108676	2308573	2.430	0.901 #
14)	MA Endrin	5.976	6.907f	2379902	5385755	0.808	2.874 #
15)	B Endosulfa...	6.235	7.112f	3555264	1071068	1.207	0.503 #
16)	A 4,4'-DDD	6.106	7.041	3359130	8716699	1.176	4.182 #
17)	MA 4,4'-DDT	6.345	7.341	25909009	11923915	9.190	6.292 #
18)	B Endrin al...	6.434f	0.000	1449823	0	0.626	N.D. #
19)	B Endosulfa...	6.627	0.000	2170399	0	0.706	N.D. #
20)	A Methoxychlor	6.872f	0.000	5256293	0	3.354	N.D. #
21)	B Endrin ke...	0.000	7.973	0	1850854	N.D.	0.820 #
22)	Mirex	0.000	8.432	0	1273159	N.D.	0.756 #
23)	Chlordane-1	4.313	5.166	1919716	1800534	18.342	16.386
25)	Chlordane-3	5.371	6.322	5428343	3331600	16.586	8.465 #
26)	Chlordane-4	0.000	6.382	0	1606358	N.D.	3.366 #
27)	Chlordane-5	6.235f	0.000	3555264	0	27.942	N.D. #

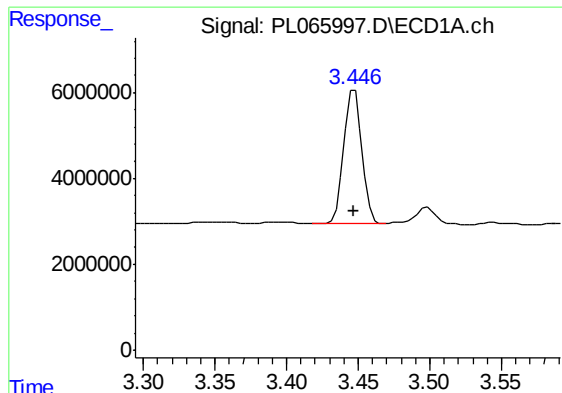
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
Data File : PL065997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2021 06:35
Operator : AR\AJ
Sample : M1967-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 10 08:58:50 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

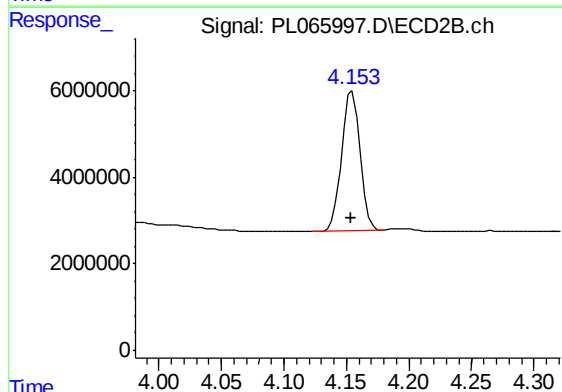
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





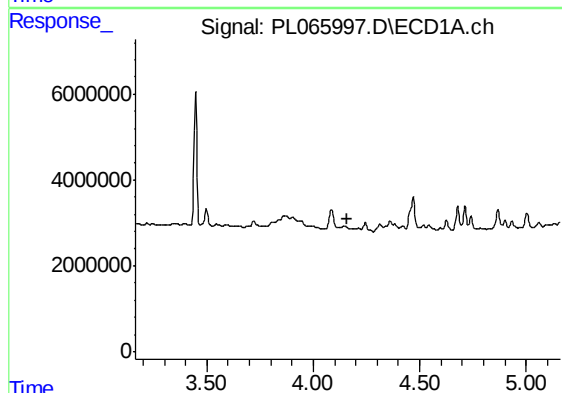
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 27414380
Conc: 11.29 ng/ml



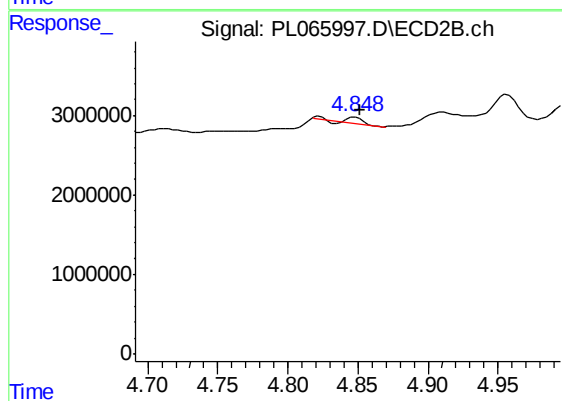
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 33314540
Conc: 12.09 ng/ml



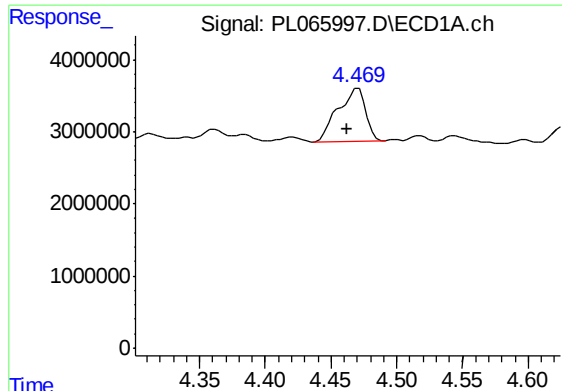
#3 gamma-BHC (Lindane)

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



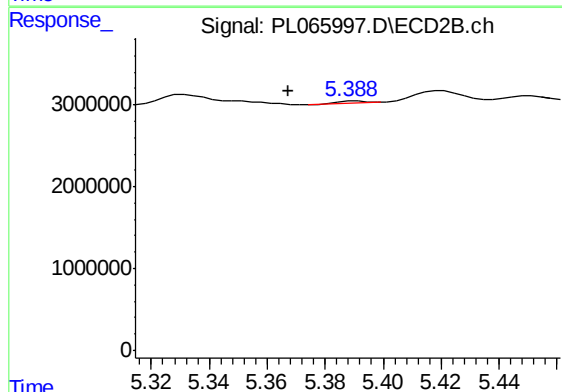
#3 gamma-BHC (Lindane)

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 461909
Conc: 0.13 ng/ml



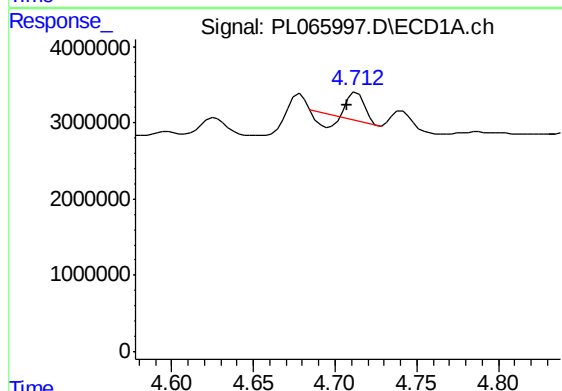
#4 Heptachlor

R.T.: 4.471 min
Delta R.T.: 0.008 min
Response: 10593261
Conc: 2.86 ng/ml



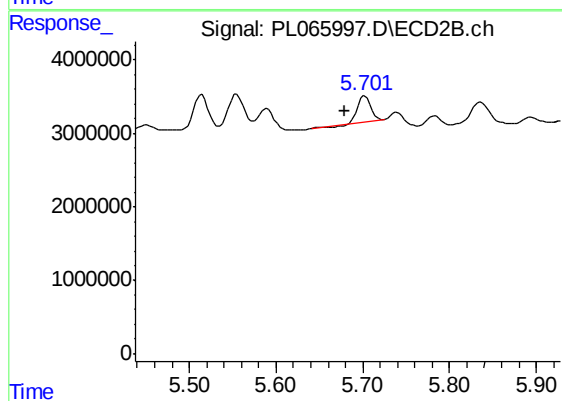
#4 Heptachlor

R.T.: 5.391 min
Delta R.T.: 0.024 min
Response: 178209
Conc: 0.05 ng/ml



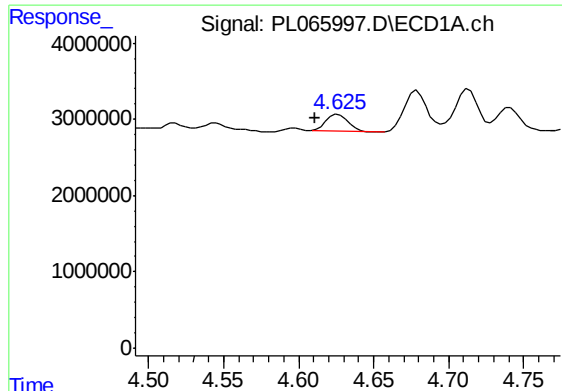
#5 Aldrin

R.T.: 4.713 min
Delta R.T.: 0.006 min
Response: 1864580
Conc: 0.54 ng/ml



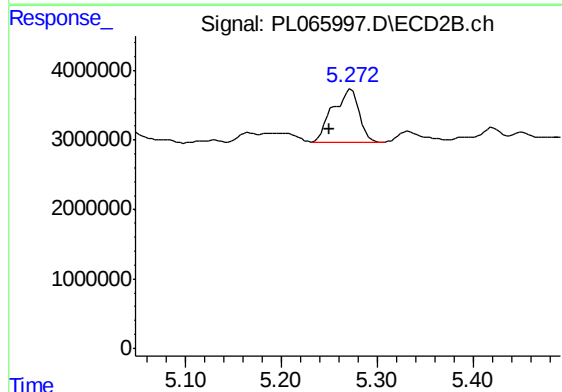
#5 Aldrin

R.T.: 5.703 min
Delta R.T.: 0.024 min
Response: 3693663
Conc: 1.22 ng/ml



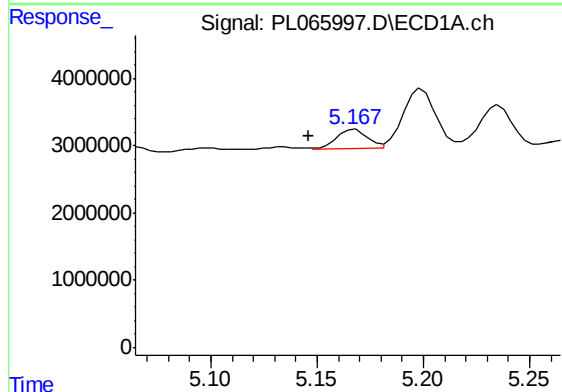
#7 delta-BHC

R.T.: 4.627 min
Delta R.T.: 0.016 min
Response: 2127156
Conc: 0.59 ng/ml



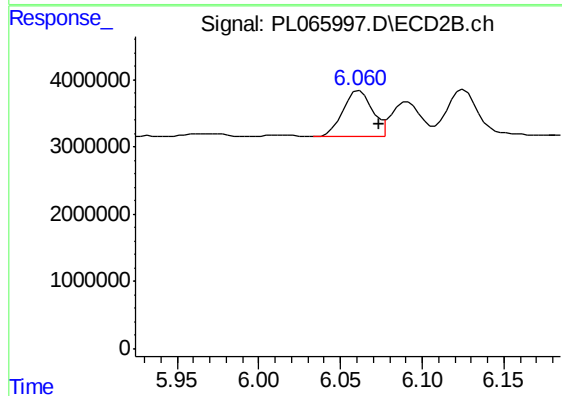
#7 delta-BHC

R.T.: 5.273 min
Delta R.T.: 0.022 min
Response: 14650833
Conc: 4.38 ng/ml



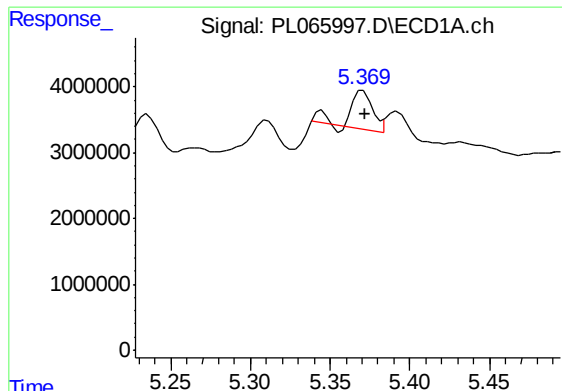
#8 Heptachlor epoxide

R.T.: 5.168 min
Delta R.T.: 0.022 min
Response: 2753872
Conc: 0.84 ng/ml



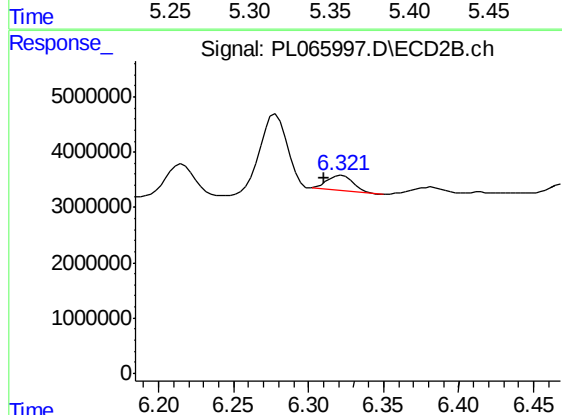
#8 Heptachlor epoxide

R.T.: 6.062 min
Delta R.T.: -0.012 min
Response: 8550442
Conc: 3.01 ng/ml



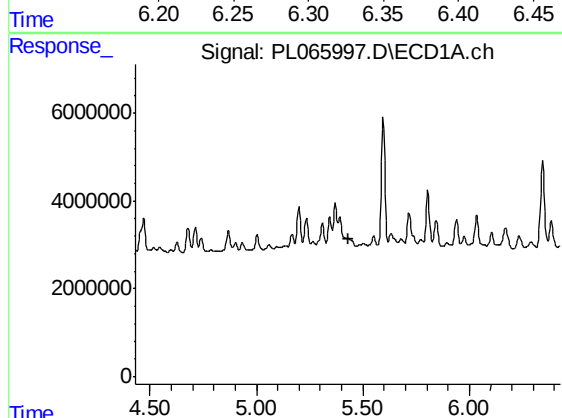
#10 gamma-Chlordane

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 5428343
Conc: 1.65 ng/ml



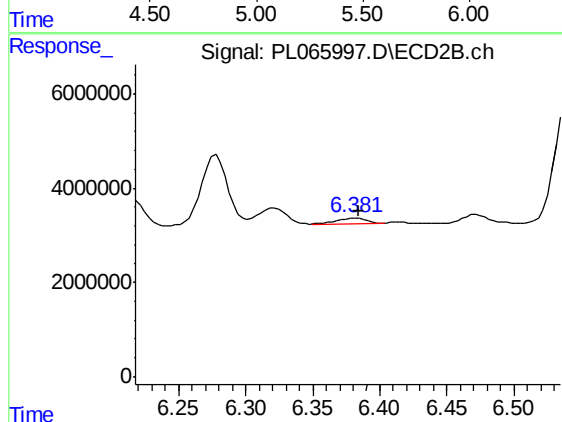
#10 gamma-Chlordane

R.T.: 6.322 min
Delta R.T.: 0.012 min
Response: 3331600
Conc: 1.20 ng/ml



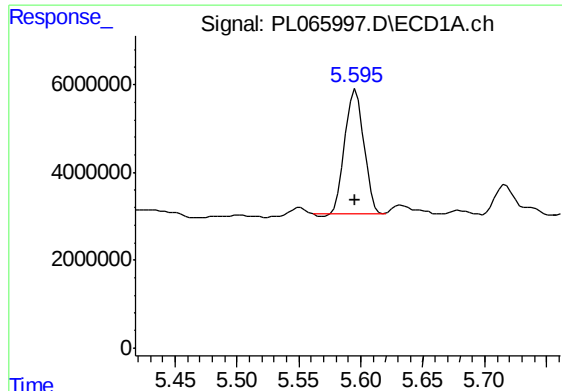
#11 alpha-Chlordane

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



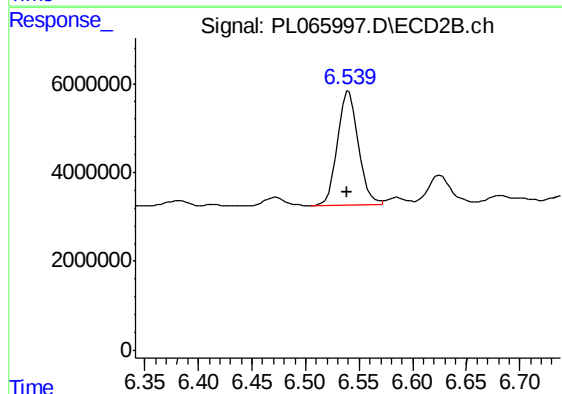
#11 alpha-Chlordane

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 1606358
Conc: 0.59 ng/ml



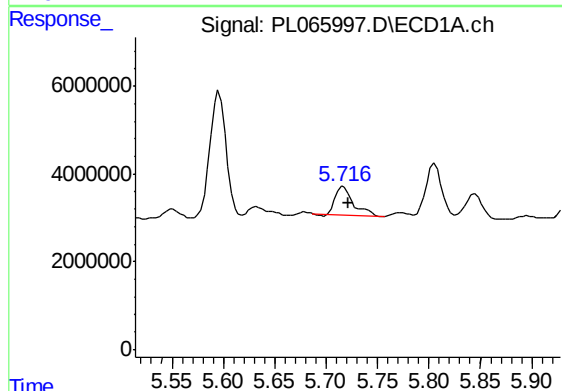
#12 4,4'-DDE

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 29875136
Conc: 9.78 ng/ml



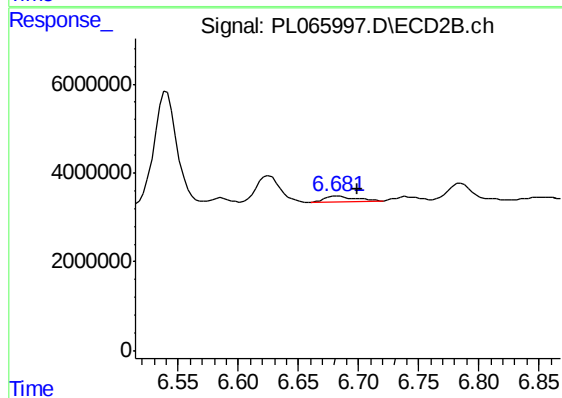
#12 4,4'-DDE

R.T.: 6.541 min
Delta R.T.: 0.002 min
Response: 34232493
Conc: 13.74 ng/ml



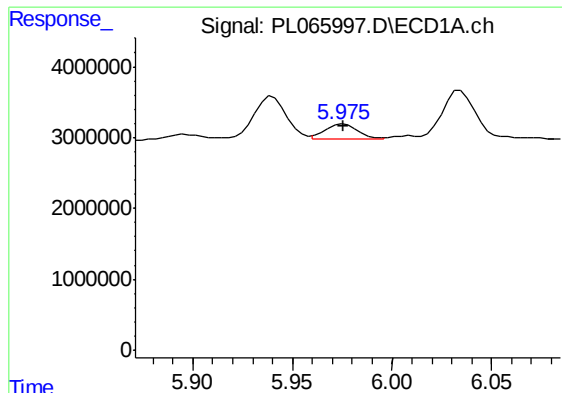
#13 Dieldrin

R.T.: 5.717 min
Delta R.T.: -0.005 min
Response: 8108676
Conc: 2.43 ng/ml



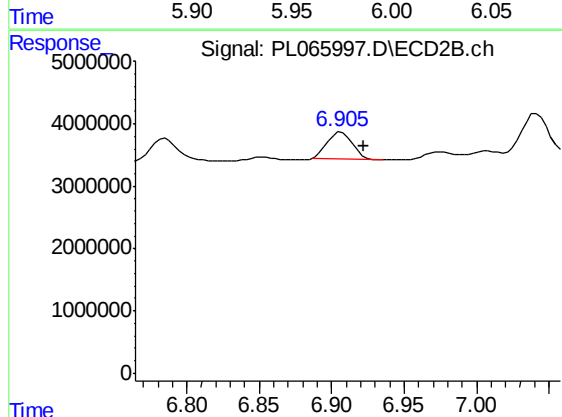
#13 Dieldrin

R.T.: 6.683 min
Delta R.T.: -0.017 min
Response: 2308573
Conc: 0.90 ng/ml



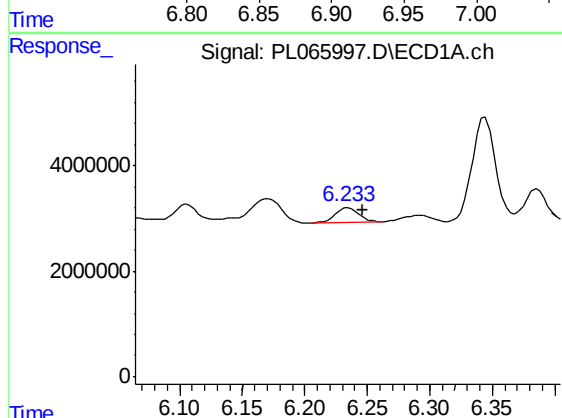
#14 Endrin

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 2379902
Conc: 0.81 ng/ml



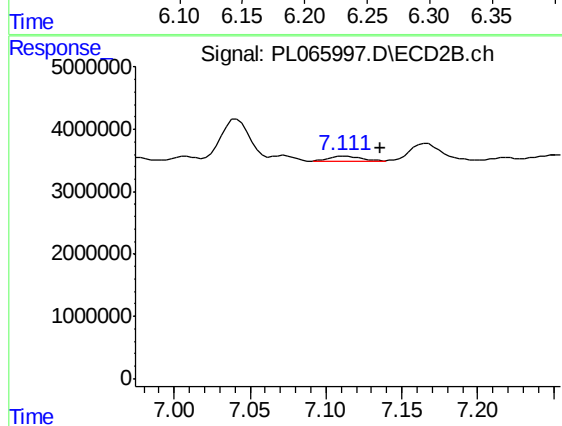
#14 Endrin

R.T.: 6.907 min
Delta R.T.: -0.015 min
Response: 5385755
Conc: 2.87 ng/ml



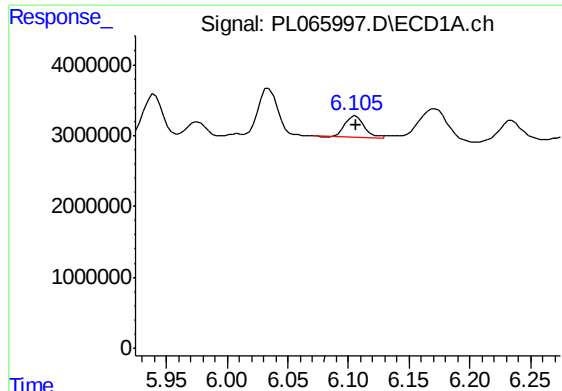
#15 Endosulfan II

R.T.: 6.235 min
Delta R.T.: -0.012 min
Response: 3555264
Conc: 1.21 ng/ml



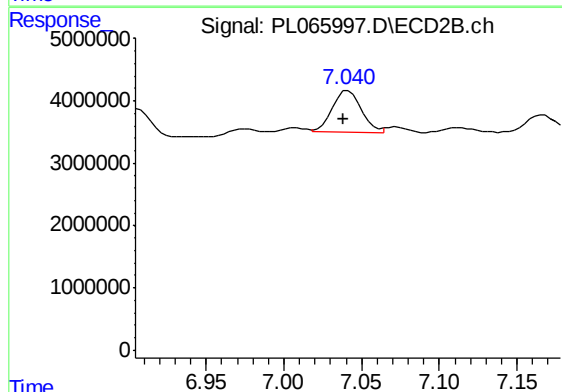
#15 Endosulfan II

R.T.: 7.112 min
Delta R.T.: -0.024 min
Response: 1071068
Conc: 0.50 ng/ml



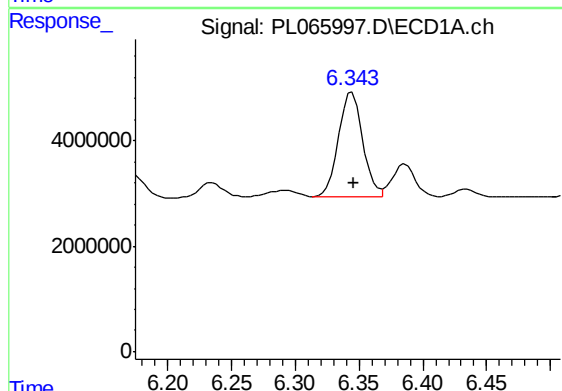
#16 4,4'-DDD

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 3359130
Conc: 1.18 ng/ml



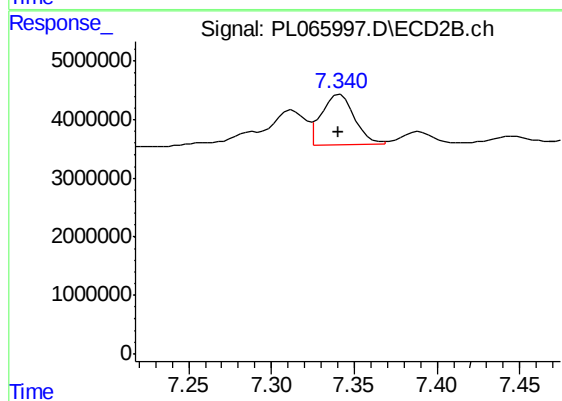
#16 4,4'-DDD

R.T.: 7.041 min
Delta R.T.: 0.003 min
Response: 8716699
Conc: 4.18 ng/ml



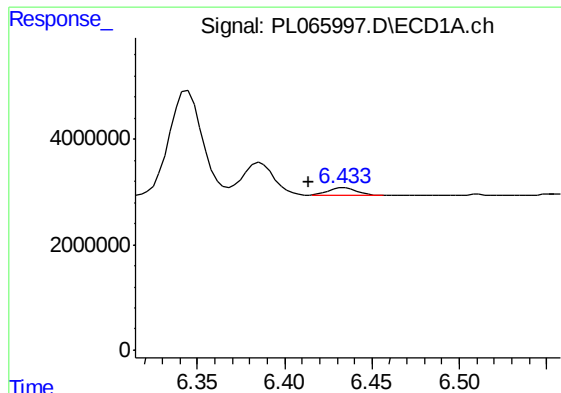
#17 4,4'-DDT

R.T.: 6.345 min
Delta R.T.: -0.001 min
Response: 25909009
Conc: 9.19 ng/ml



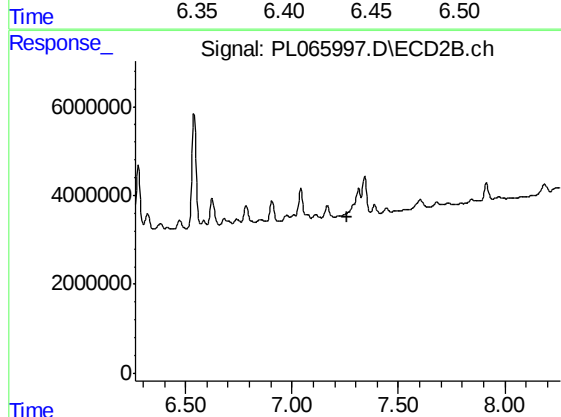
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 11923915
Conc: 6.29 ng/ml



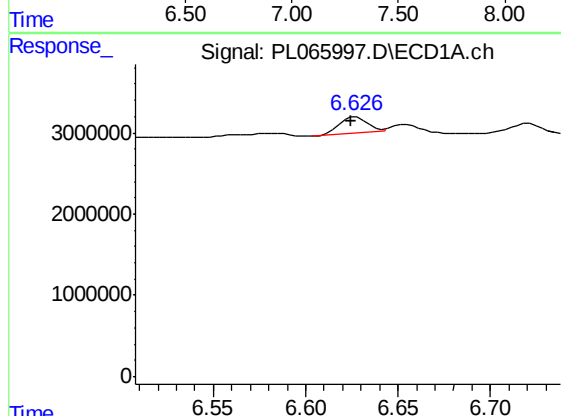
#18 Endrin aldehyde

R.T.: 6.434 min
Delta R.T.: 0.020 min
Response: 1449823
Conc: 0.63 ng/ml



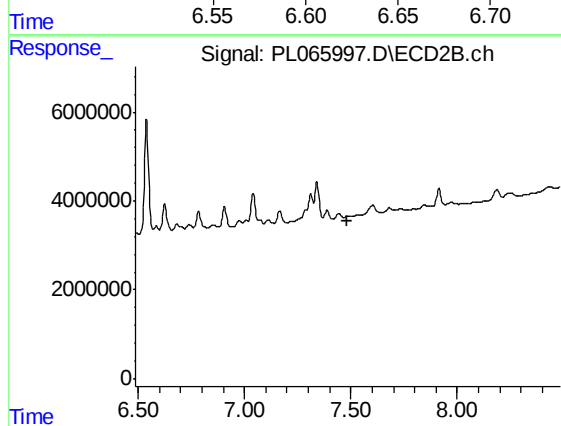
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



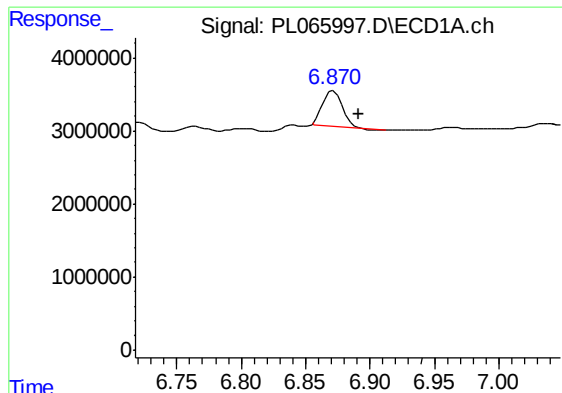
#19 Endosulfan Sulfate

R.T.: 6.627 min
Delta R.T.: 0.003 min
Response: 2170399
Conc: 0.71 ng/ml



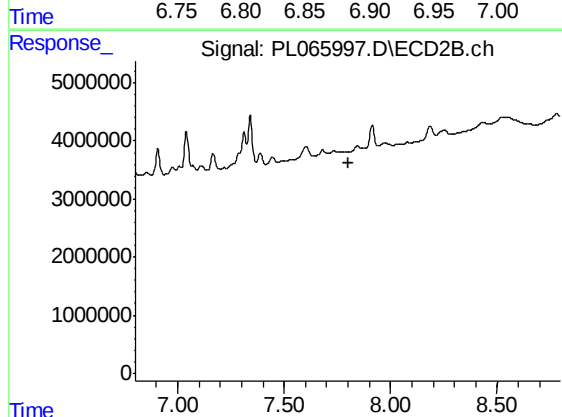
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



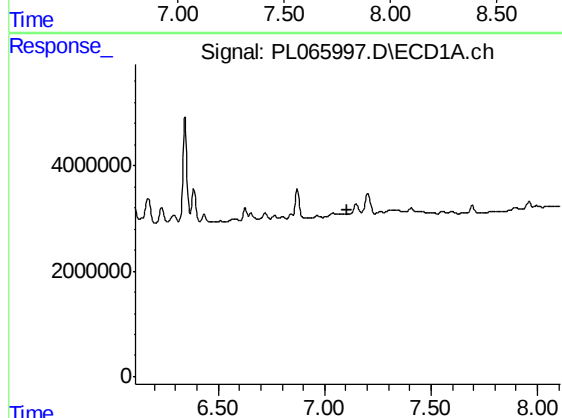
#20 Methoxychlor

R.T.: 6.872 min
Delta R.T.: -0.020 min
Response: 5256293
Conc: 3.35 ng/ml



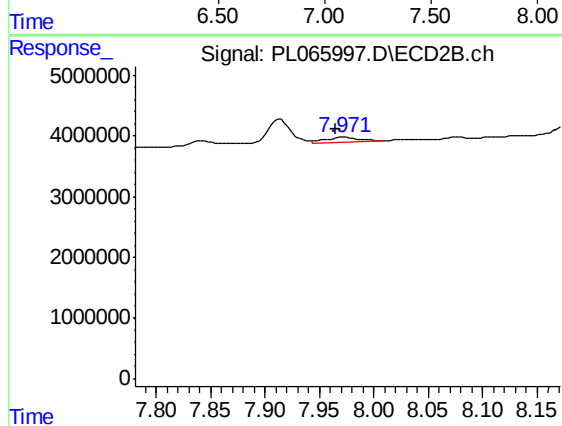
#20 Methoxychlor

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



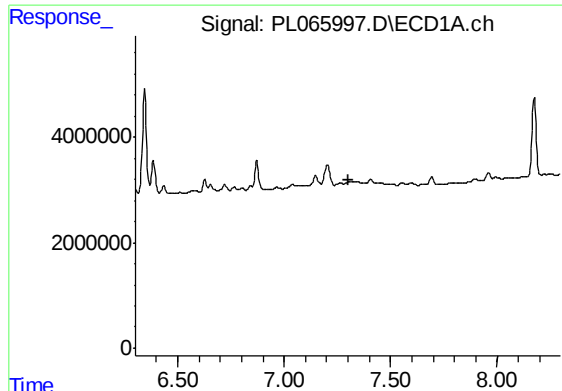
#21 Endrin ketone

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



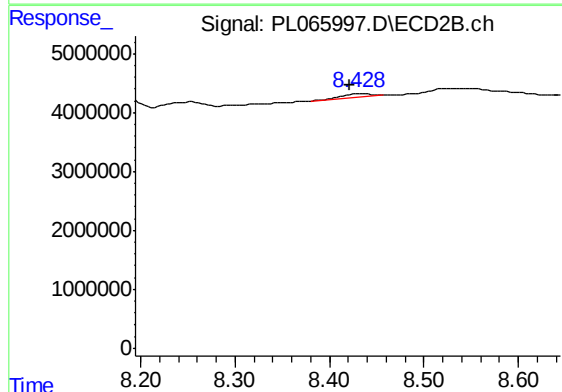
#21 Endrin ketone

R.T.: 7.973 min
Delta R.T.: 0.008 min
Response: 1850854
Conc: 0.82 ng/ml



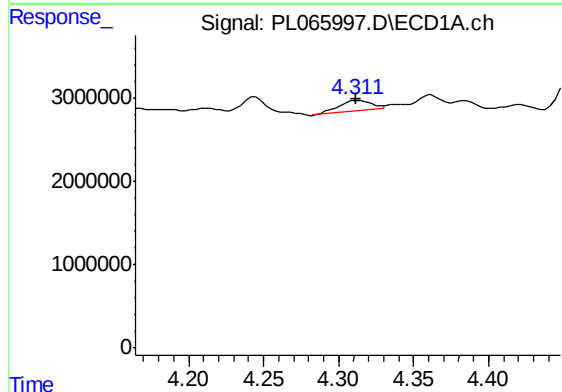
#22 Mirex

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



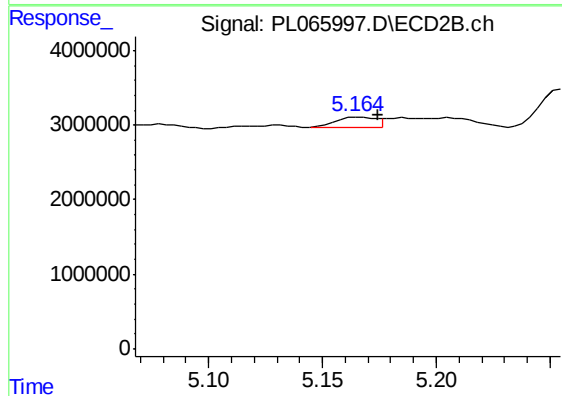
#22 Mirex

R.T.: 8.432 min
Delta R.T.: 0.011 min
Response: 1273159
Conc: 0.76 ng/ml



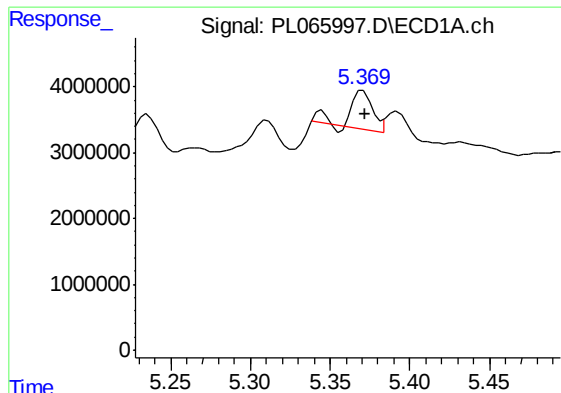
#23 Chlordane-1

R.T.: 4.313 min
Delta R.T.: 0.001 min
Response: 1919716
Conc: 18.34 ng/ml



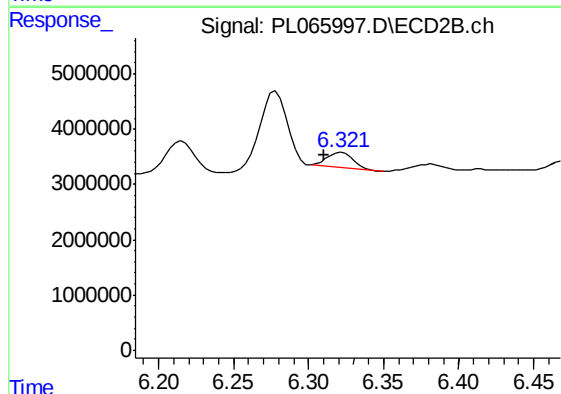
#23 Chlordane-1

R.T.: 5.166 min
Delta R.T.: -0.009 min
Response: 1800534
Conc: 16.39 ng/ml



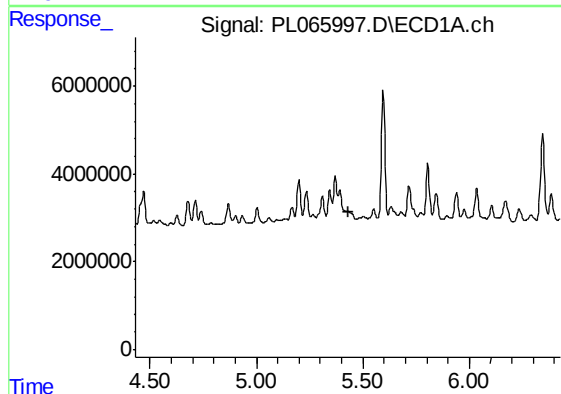
#25 Chlordane-3

R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 5428343
Conc: 16.59 ng/ml



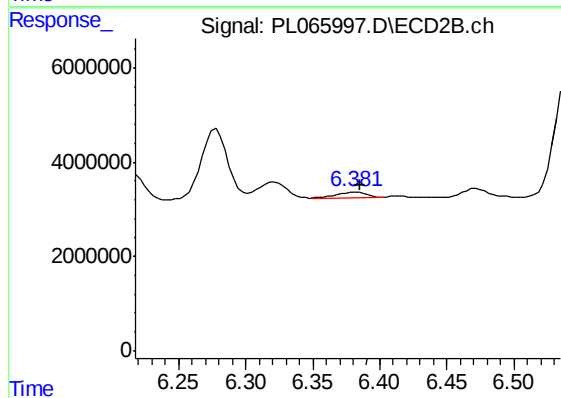
#25 Chlordane-3

R.T.: 6.322 min
Delta R.T.: 0.012 min
Response: 3331600
Conc: 8.46 ng/ml



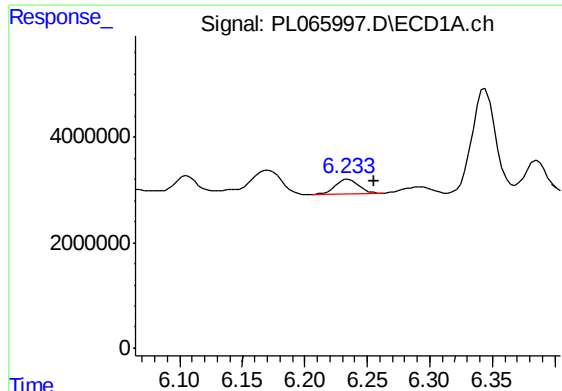
#26 Chlordane-4

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



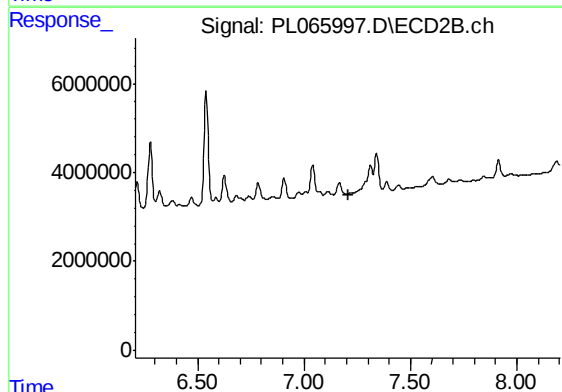
#26 Chlordane-4

R.T.: 6.382 min
Delta R.T.: -0.003 min
Response: 1606358
Conc: 3.37 ng/ml



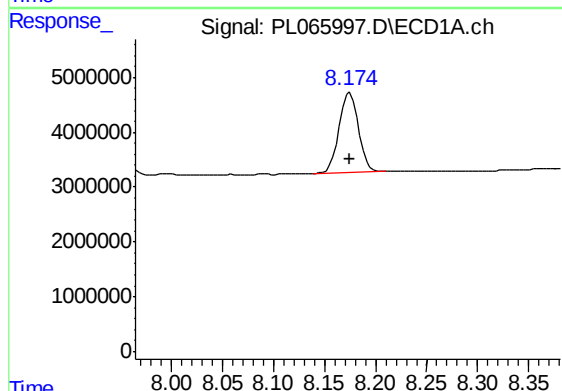
#27 Chlordane-5

R.T.: 6.235 min
Delta R.T.: -0.021 min
Response: 3555264
Conc: 27.94 ng/ml



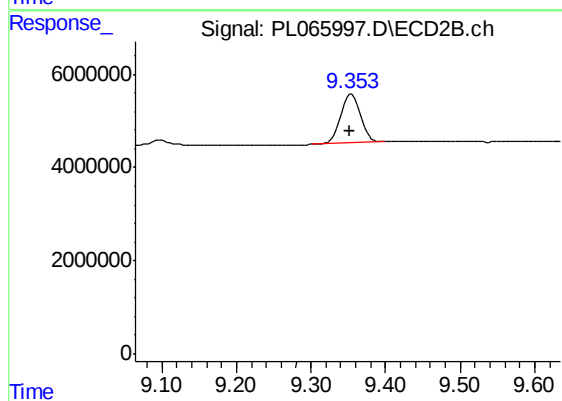
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: 19140893
Conc: 8.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 19250951
Conc: 10.16 ng/ml