

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
 Data File : PL065990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2021 04:54
 Operator : AR\AJ
 Sample : M1947-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:55:52 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

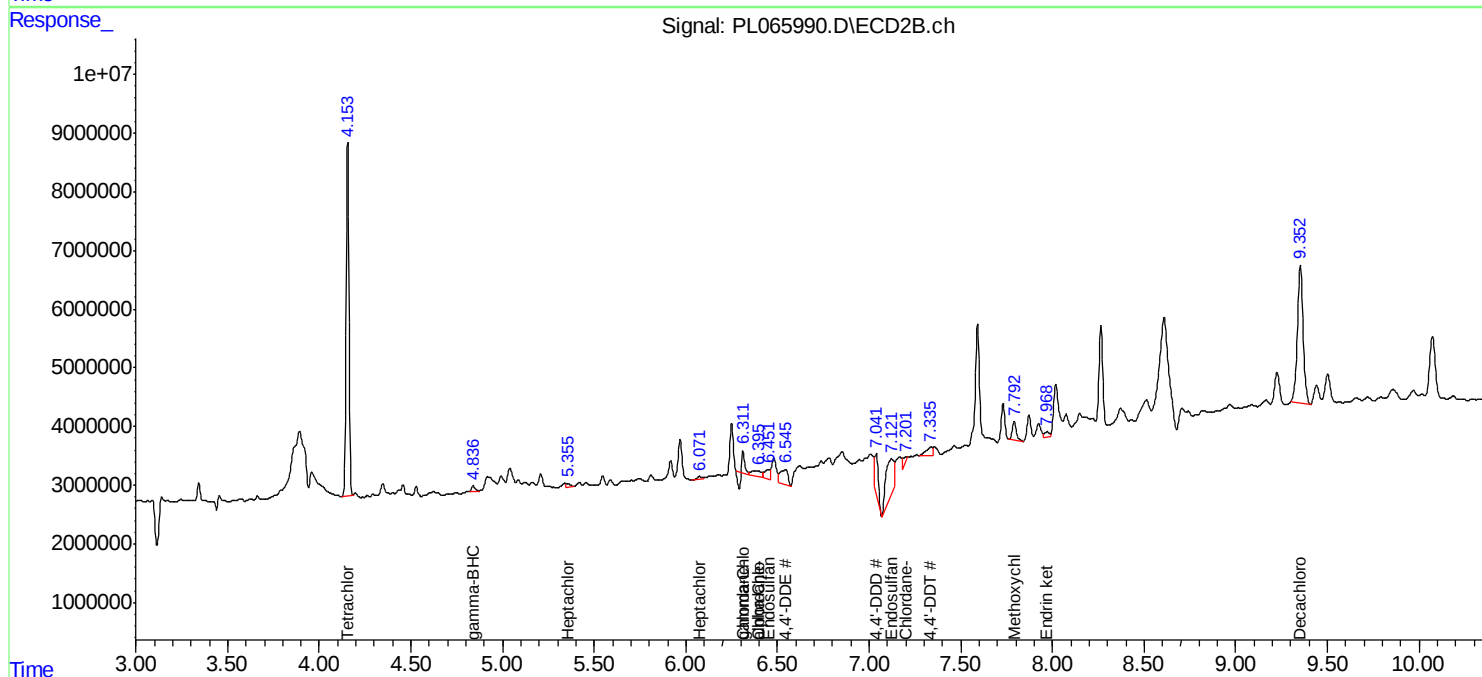
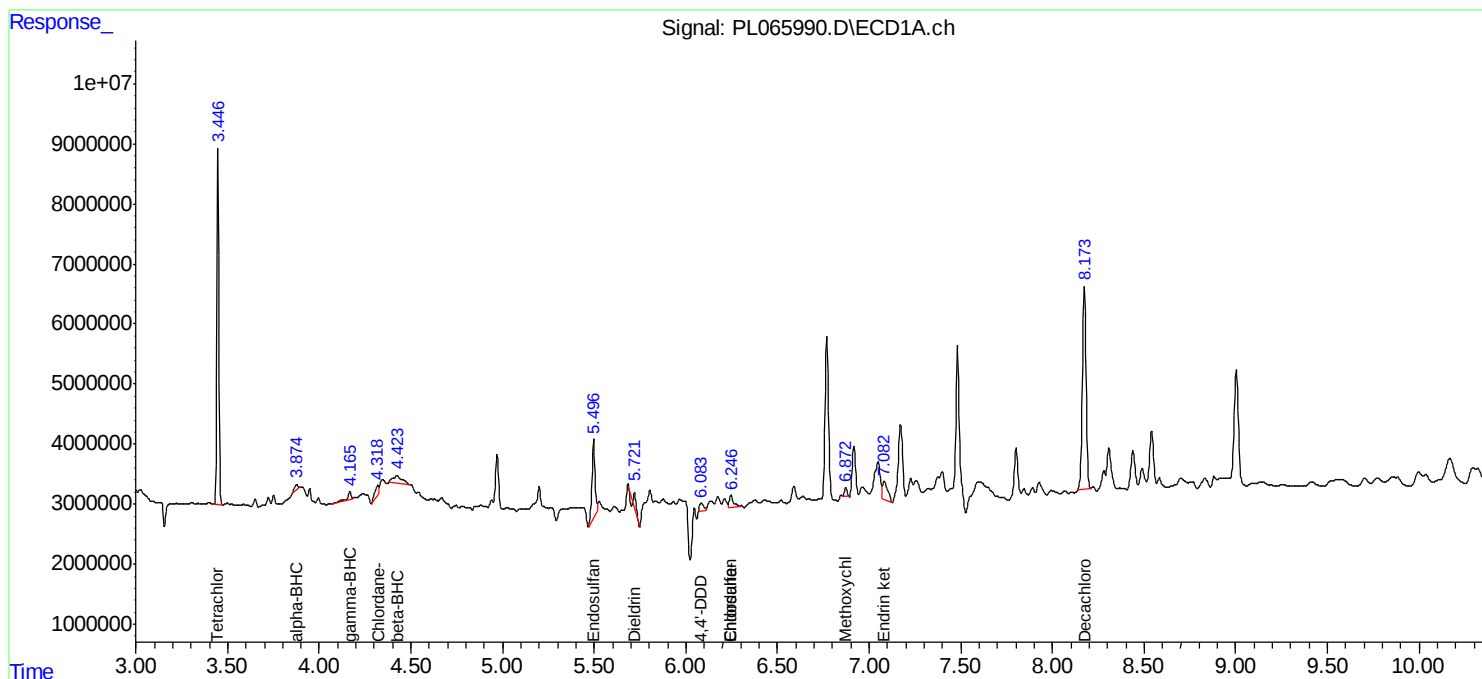
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448	4.155	51955289	62210937	21.394	22.570
28)	SA Decachlor...	8.175	9.353	45800115	48900637	21.231	25.798
Target Compounds							
2)	A alpha-BHC	3.875	0.000	1317690	0	0.345	N.D. #
3)	MA gamma-BHC...	4.166	4.838	1535939	1409445	0.437	0.406
4)	MA Heptachlor	0.000	5.356	0	861319	N.D.	0.250 #
6)	B beta-BHC	4.425	5.039	4791016	3725930	2.781	N.D. #
8)	B Heptachlo...	0.000	6.073	0	878026	N.D.	0.309 #
9)	A Endosulfan I	5.497f	6.449	16215660	3519358	5.281	1.387 #
10)	B gamma-Chl...	0.000	6.313	0	1503593	N.D.	0.542 #
11)	B alpha-Chl...	0.000	6.395	0	3425563	N.D.	1.250 #
12)	B 4,4'-DDE	0.000	6.545	0	7175543	N.D.	2.880 #
13)	MA Dieldrin	5.720	0.000	2637664	0	0.790	N.D. #
15)	B Endosulfa...	6.248	7.123	3075736	20464641	1.044	9.606 #
16)	A 4,4'-DDD	6.085f	7.039	2275683	11367697	0.797	5.454 #
17)	MA 4,4'-DDT	0.000	7.337	0	3657528	N.D.	1.930 #
20)	A Methoxychlor	6.873f	7.793	1363960	4571661	0.870	4.534 #
21)	B Endrin ke...	7.084f	7.970	5657194	1347953	1.755	0.597 #
23)	Chlordane-1	4.319	0.000	2819842	0	26.942	N.D. #
25)	Chlordane-3	0.000	6.313	0	1503593	N.D.	3.820 #
26)	Chlordane-4	0.000	6.395	0	3425563	N.D.	7.179 #
27)	Chlordane-5	6.248	7.202	3075736	1693718	24.173	20.734

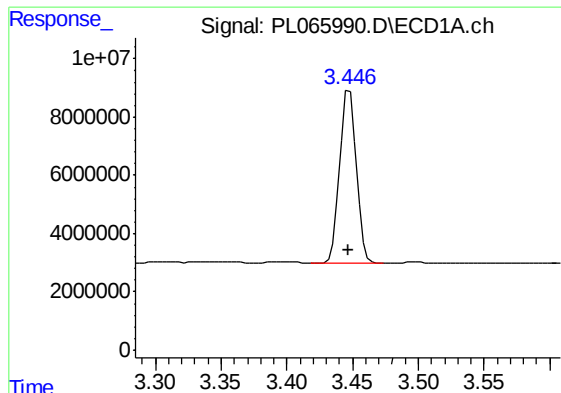
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
Data File : PL065990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2021 04:54
Operator : AR\AJ
Sample : M1947-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 08:55:52 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

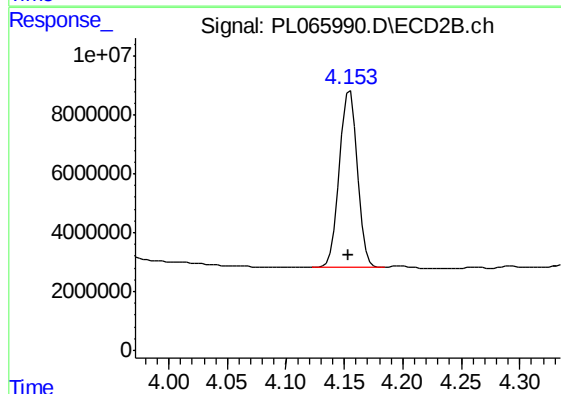
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





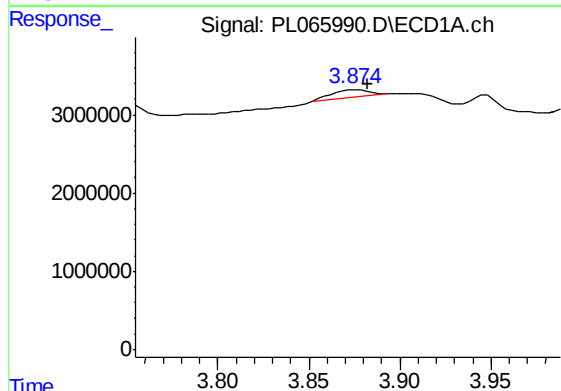
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 51955289
Conc: 21.39 ng/ml



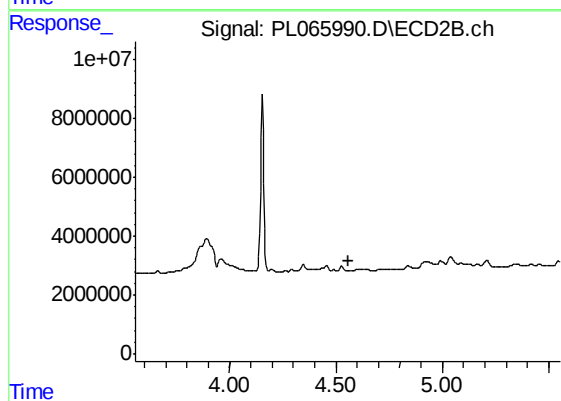
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 62210937
Conc: 22.57 ng/ml



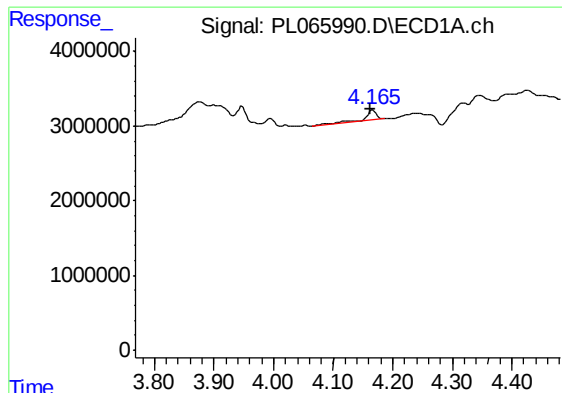
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: -0.007 min
Response: 1317690
Conc: 0.34 ng/ml



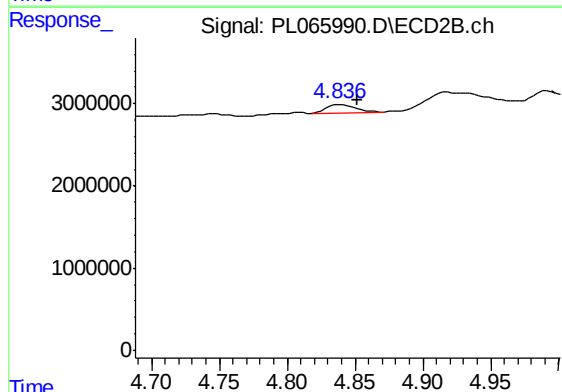
#2 alpha-BHC

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



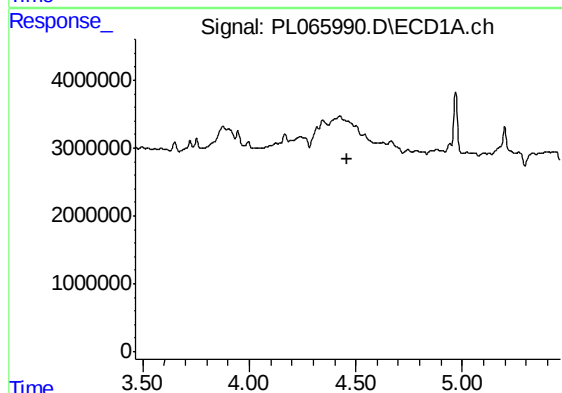
#3 gamma-BHC (Lindane)

R.T.: 4.166 min
Delta R.T.: 0.004 min
Response: 1535939
Conc: 0.44 ng/ml



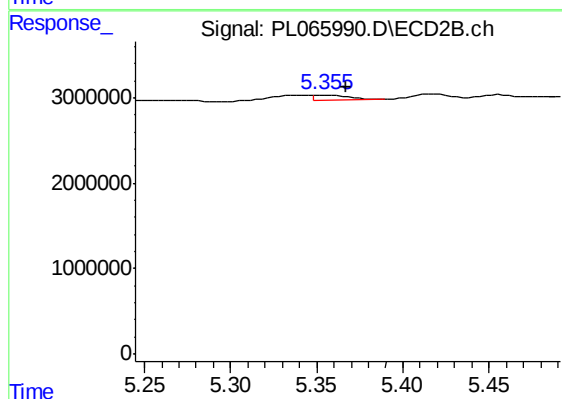
#3 gamma-BHC (Lindane)

R.T.: 4.838 min
Delta R.T.: -0.013 min
Response: 1409445
Conc: 0.41 ng/ml



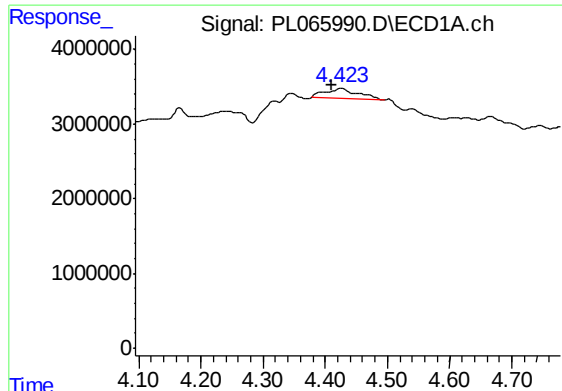
#4 Heptachlor

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



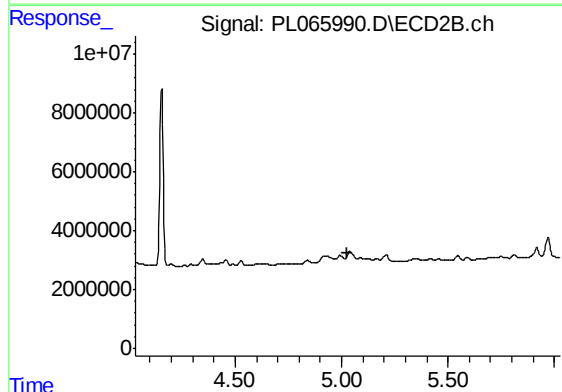
#4 Heptachlor

R.T.: 5.356 min
Delta R.T.: -0.011 min
Response: 861319
Conc: 0.25 ng/ml



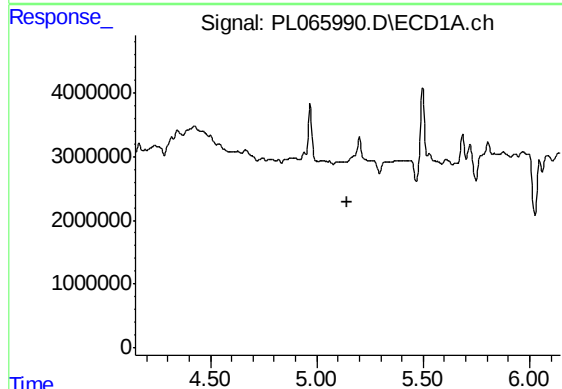
#6 beta-BHC

R.T.: 4.425 min
Delta R.T.: 0.015 min
Response: 4791016
Conc: 2.78 ng/ml



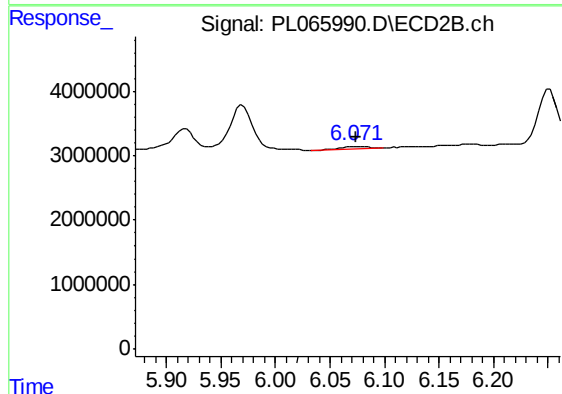
#6 beta-BHC

R.T.: 5.039 min
Delta R.T.: 0.010 min
Response: 3725930
Conc: N.D.



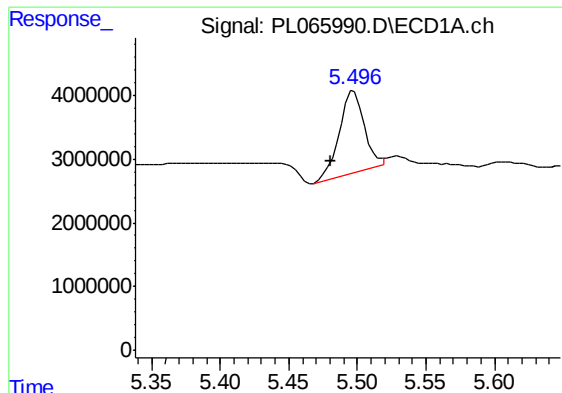
#8 Heptachlor epoxide

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



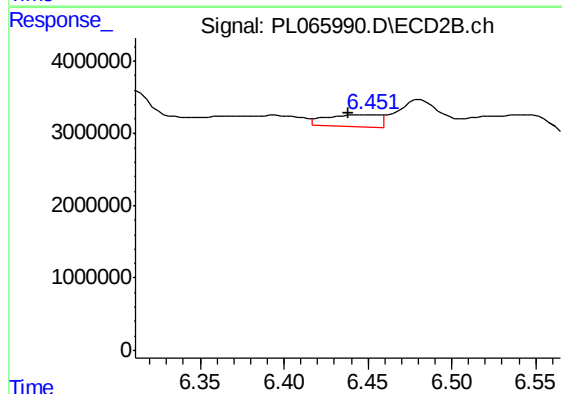
#8 Heptachlor epoxide

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 878026
Conc: 0.31 ng/ml



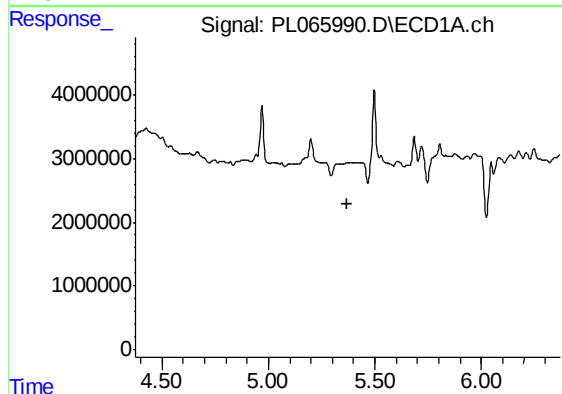
#9 Endosulfan I

R.T.: 5.497 min
Delta R.T.: 0.017 min
Response: 16215660
Conc: 5.28 ng/ml



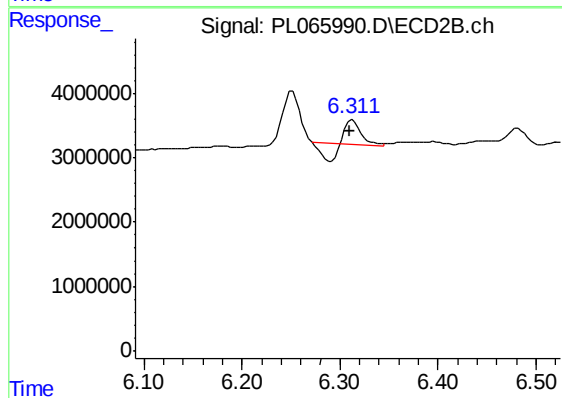
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: 0.011 min
Response: 3519358
Conc: 1.39 ng/ml



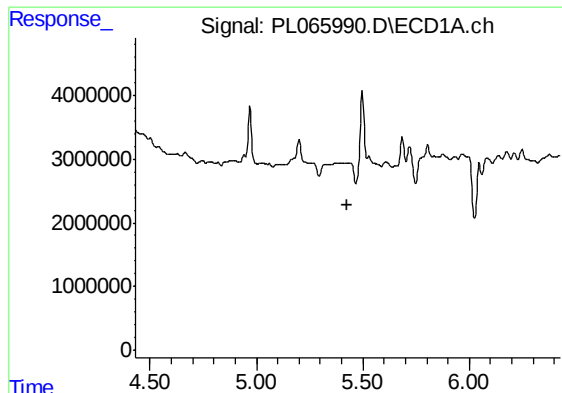
#10 gamma-Chlordane

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



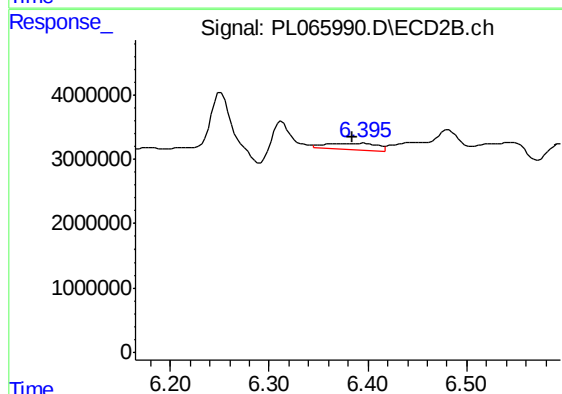
#10 gamma-Chlordane

R.T.: 6.313 min
Delta R.T.: 0.002 min
Response: 1503593
Conc: 0.54 ng/ml



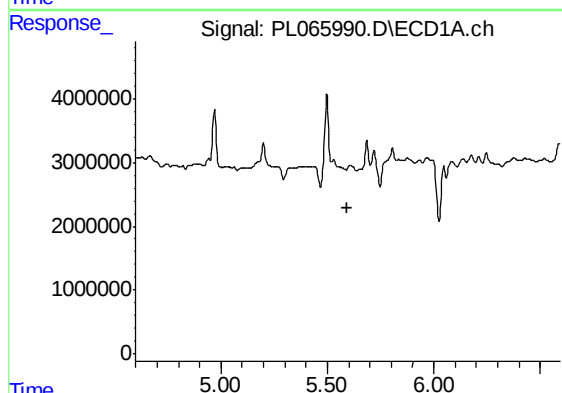
#11 alpha-Chlordane

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



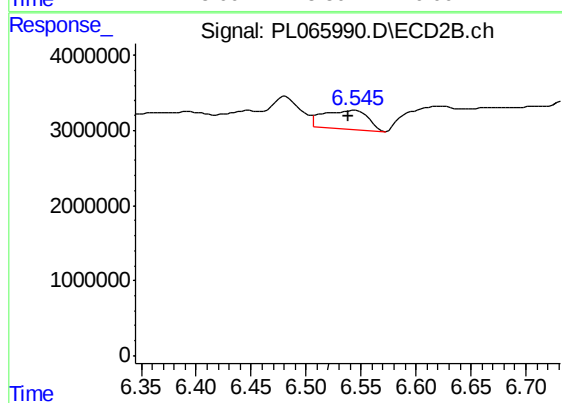
#11 alpha-Chlordane

R.T.: 6.395 min
Delta R.T.: 0.011 min
Response: 3425563
Conc: 1.25 ng/ml



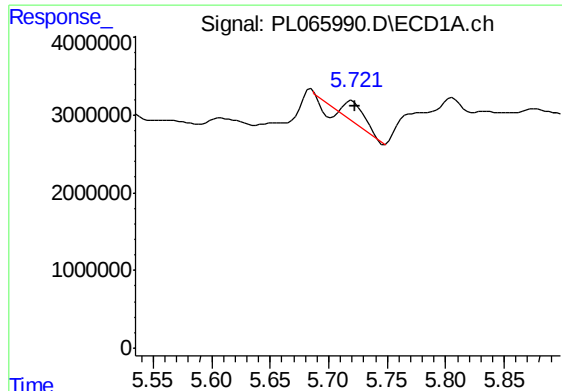
#12 4,4'-DDE

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



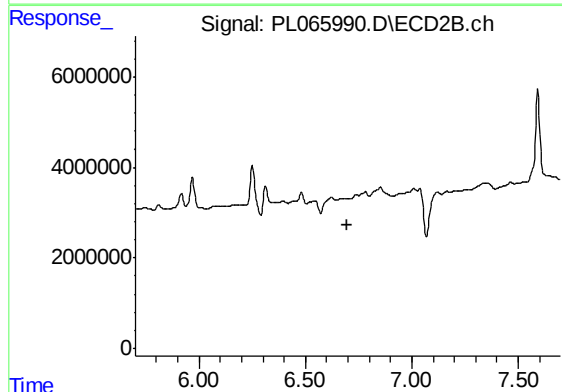
#12 4,4'-DDE

R.T.: 6.545 min
Delta R.T.: 0.007 min
Response: 7175543
Conc: 2.88 ng/ml



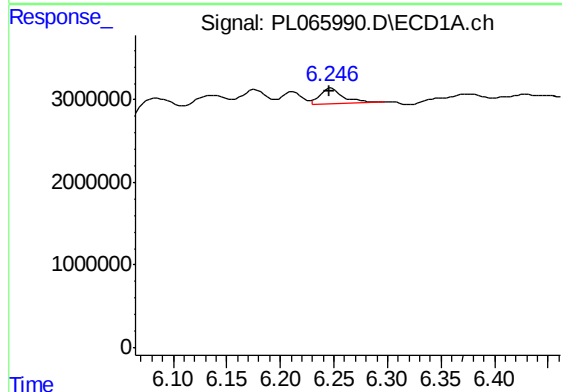
#13 Dieldrin

R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 2637664
Conc: 0.79 ng/ml



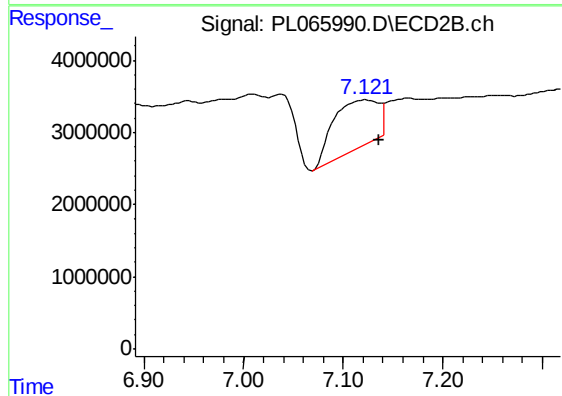
#13 Dieldrin

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



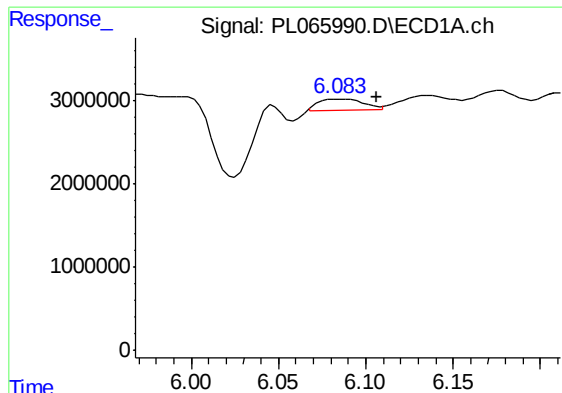
#15 Endosulfan II

R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 3075736
Conc: 1.04 ng/ml



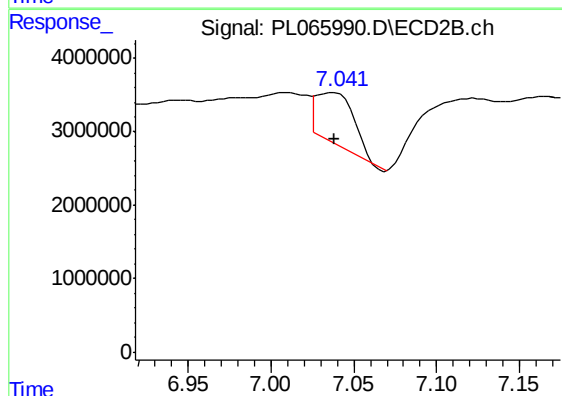
#15 Endosulfan II

R.T.: 7.123 min
Delta R.T.: -0.013 min
Response: 20464641
Conc: 9.61 ng/ml



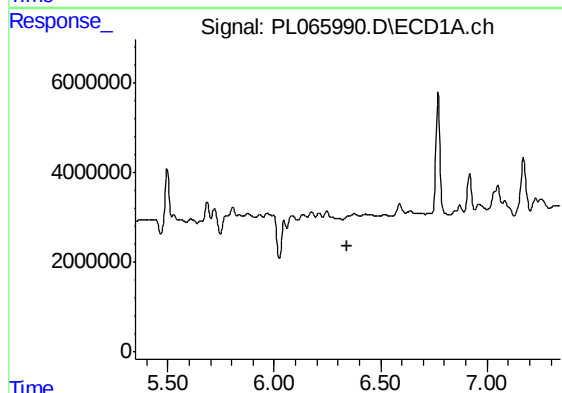
#16 4,4'-DDD

R.T.: 6.085 min
Delta R.T.: -0.021 min
Response: 2275683
Conc: 0.80 ng/ml



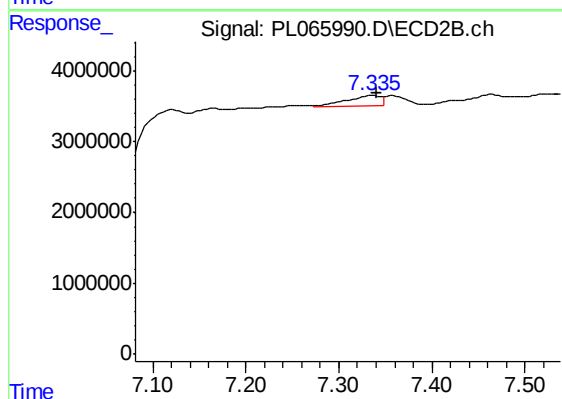
#16 4,4'-DDD

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 11367697
Conc: 5.45 ng/ml



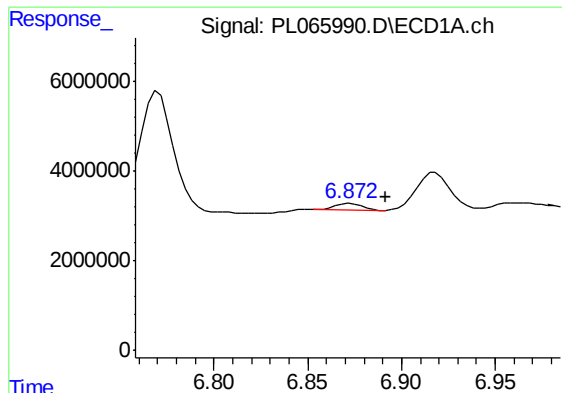
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.



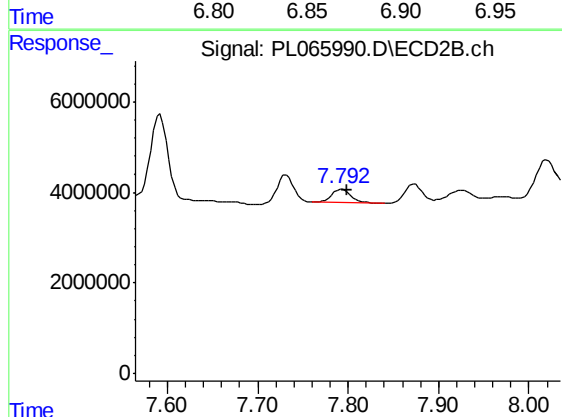
#17 4,4'-DDT

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 3657528
Conc: 1.93 ng/ml



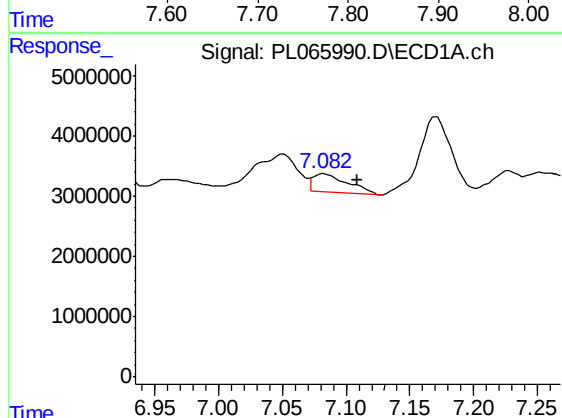
#20 Methoxychlor

R.T.: 6.873 min
Delta R.T.: -0.019 min
Response: 1363960
Conc: 0.87 ng/ml



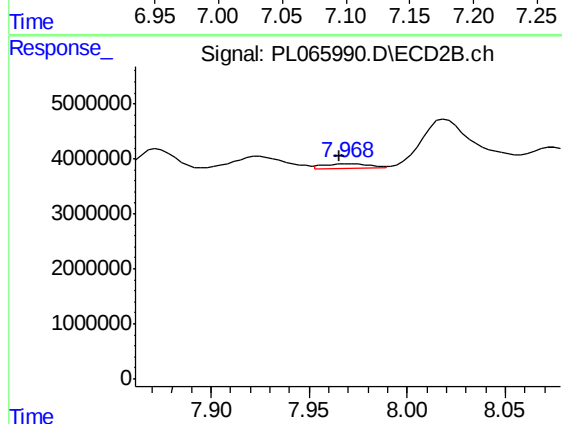
#20 Methoxychlor

R.T.: 7.793 min
Delta R.T.: -0.006 min
Response: 4571661
Conc: 4.53 ng/ml



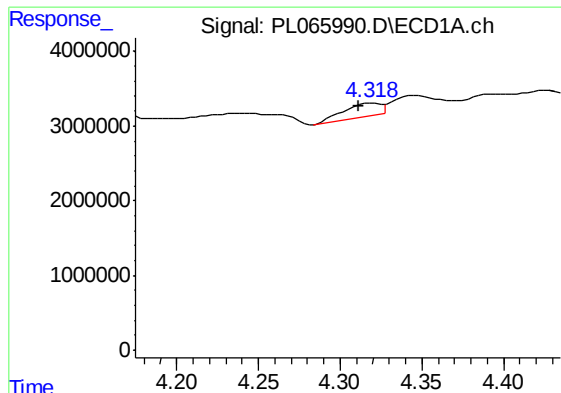
#21 Endrin ketone

R.T.: 7.084 min
Delta R.T.: -0.025 min
Response: 5657194
Conc: 1.75 ng/ml



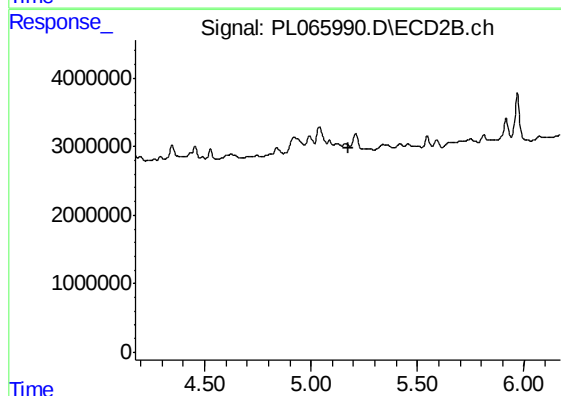
#21 Endrin ketone

R.T.: 7.970 min
Delta R.T.: 0.005 min
Response: 1347953
Conc: 0.60 ng/ml



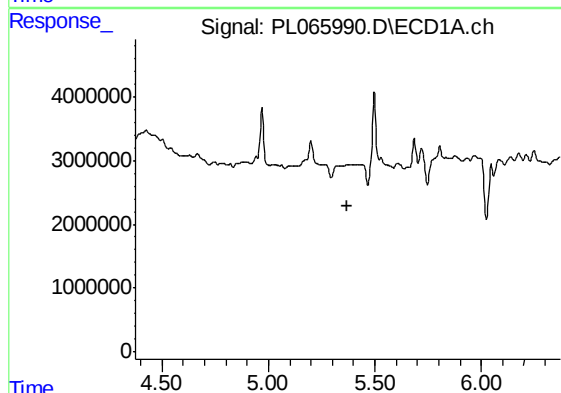
#23 Chlordane-1

R.T.: 4.319 min
Delta R.T.: 0.008 min
Response: 2819842
Conc: 26.94 ng/ml



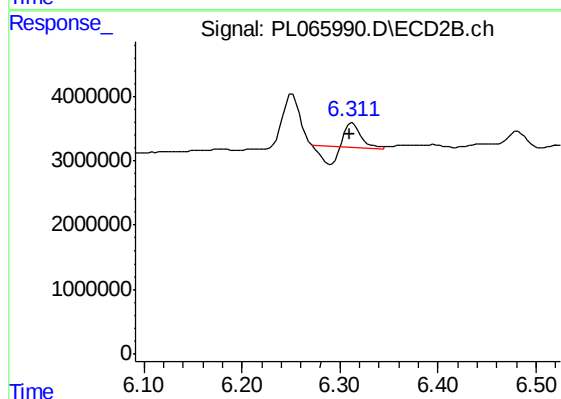
#23 Chlordane-1

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



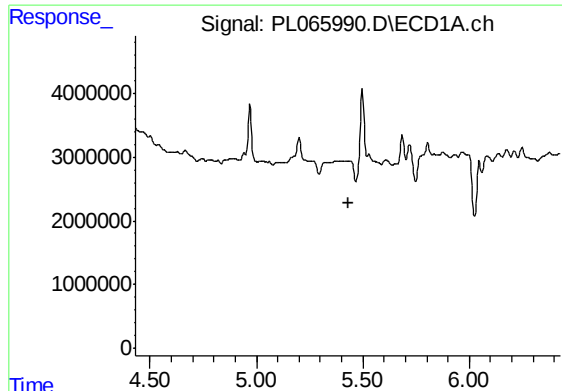
#25 Chlordane-3

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



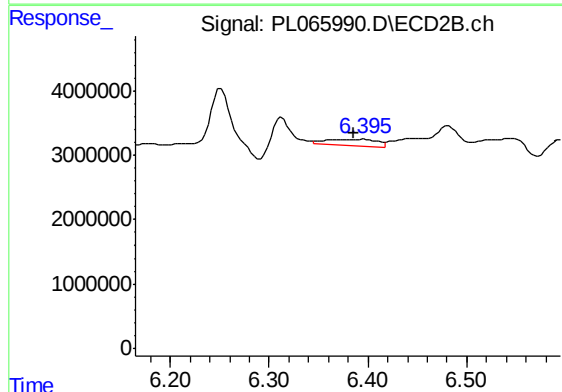
#25 Chlordane-3

R.T.: 6.313 min
Delta R.T.: 0.002 min
Response: 1503593
Conc: 3.82 ng/ml



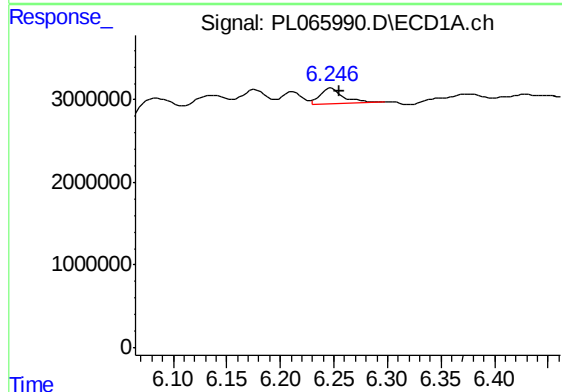
#26 Chlordane-4

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



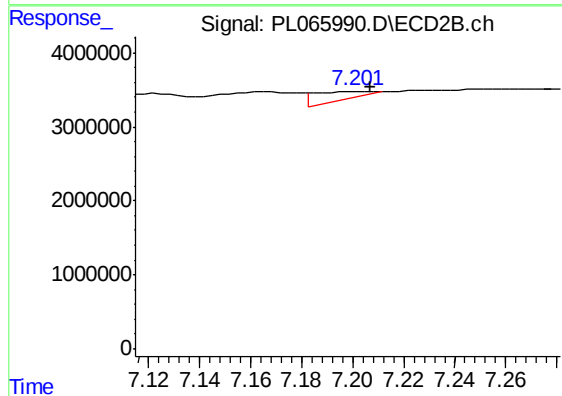
#26 Chlordane-4

R.T.: 6.395 min
Delta R.T.: 0.010 min
Response: 3425563
Conc: 7.18 ng/ml



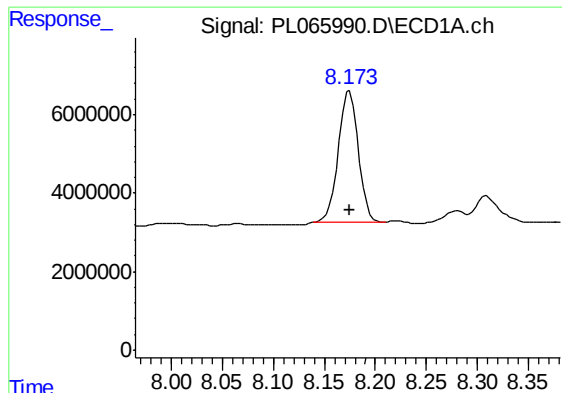
#27 Chlordane-5

R.T.: 6.248 min
Delta R.T.: -0.008 min
Response: 3075736
Conc: 24.17 ng/ml



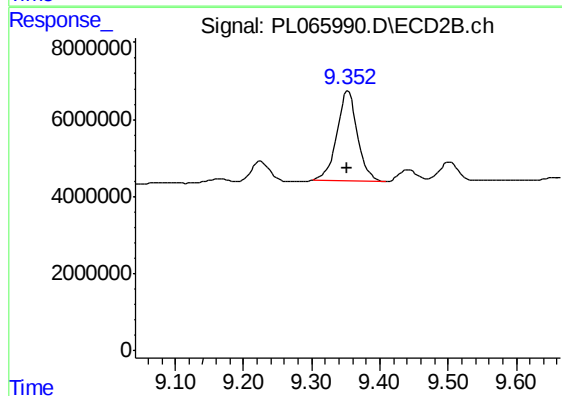
#27 Chlordane-5

R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 1693718
Conc: 20.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: 45800115
Conc: 21.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 48900637
Conc: 25.80 ng/ml