

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
 Data File : PL065992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2021 05:23
 Operator : AR\AJ
 Sample : M1967-02MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:56:39 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

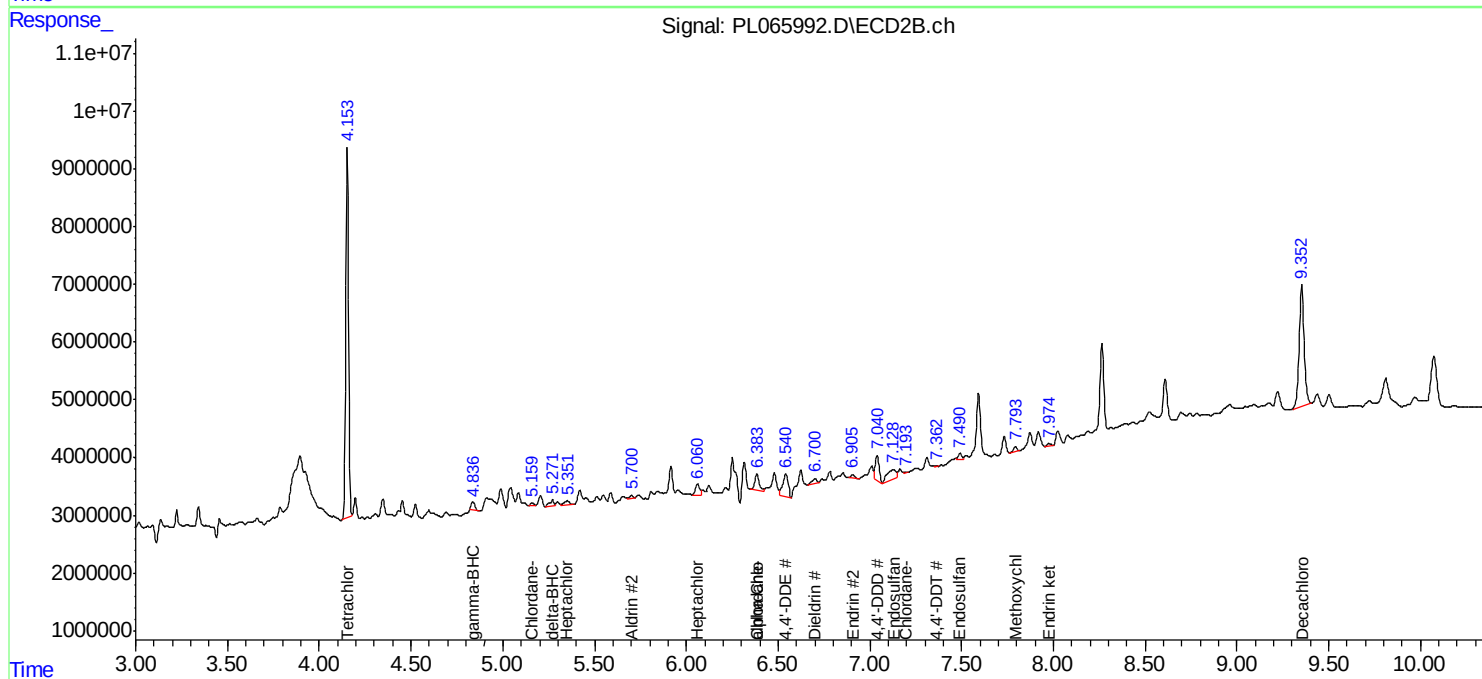
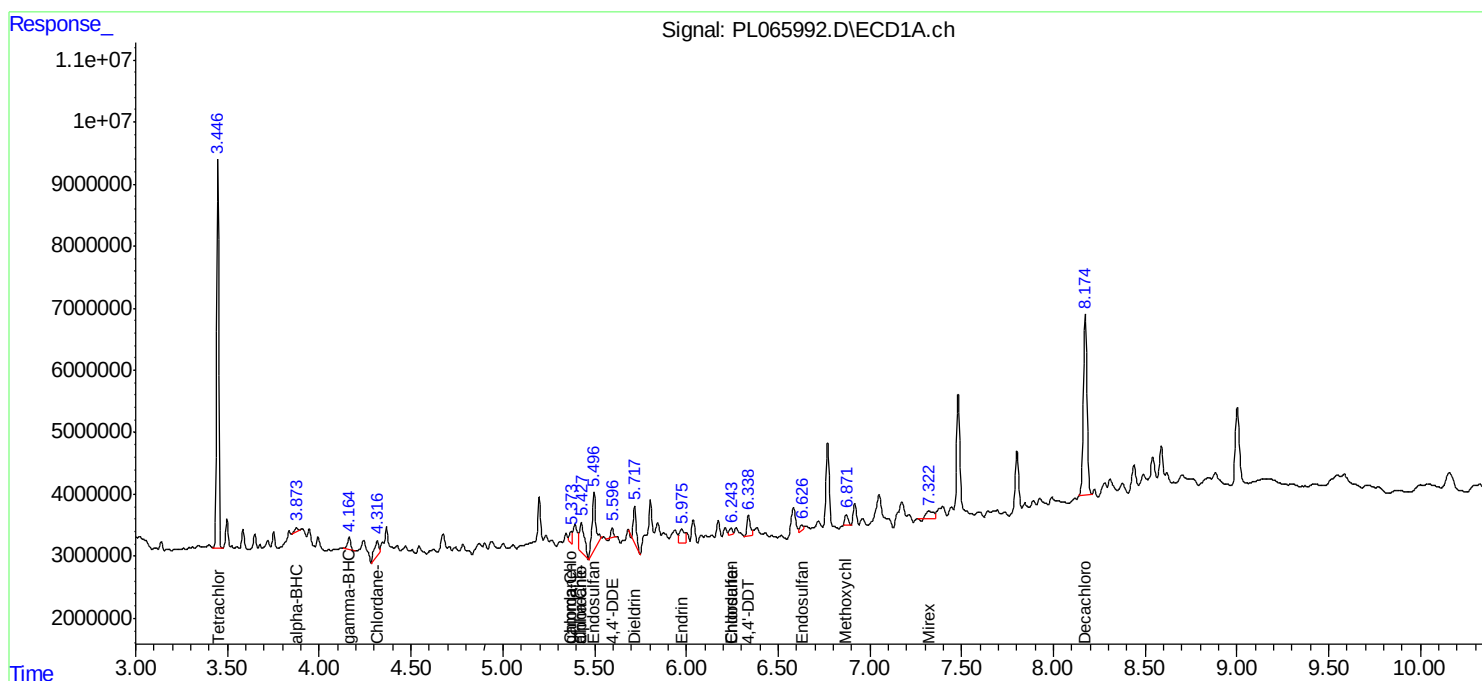
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	4.154	52831503	64633361	21.755	23.449
28)	SA Decachlor...	8.175	9.353	38891719	41486919	18.028	21.887
Target Compounds							
2)	A alpha-BHC	3.876	0.000	757218	0	0.198	N.D. #
3)	MA gamma-BHC...	4.165	4.837	2240875	1977698	0.637	0.570
4)	MA Heptachlor	0.000	5.352	0	1618673	N.D.	0.470 #
5)	MB Aldrin	0.000	5.701f	0	614235	N.D.	0.203 #
7)	B delta-BHC	0.000	5.272f	0	1995755	N.D.	0.596 #
8)	B Heptachlo...	0.000	6.062	0	3002701	N.D.	1.057 #
9)	A Endosulfan I	5.497f	0.000	13546349	0	4.412	N.D. #
10)	B gamma-Chl...	5.372	6.315	1806333	-803867	0.549	N.D. #
11)	B alpha-Chl...	5.429	6.384	9842756	4804282	3.032	1.753 #
12)	B 4,4'-DDE	5.597	6.541	1248002	8170486	0.409	3.280 #
13)	MA Dieldrin	5.718	6.702	7488453	1716848	2.244	0.670 #
14)	MA Endrin	5.977	6.907f	4244697	698631	1.440	0.373 #
15)	B Endosulfa...	6.244	7.130	1430499	5384417	0.486	2.527 #
16)	A 4,4'-DDD	0.000	7.040	0	6348750	N.D.	3.046 #
17)	MA 4,4'-DDT	6.340	7.363f	4368513	191317	1.549	0.101 #
19)	B Endosulfa...	6.628	7.492	1351985	1276663	0.439	0.595 #
20)	A Methoxychlor	6.873f	7.794	2299075	996293	1.467	0.988 #
21)	B Endrin ke...	0.000	7.977	0	866057	N.D.	0.384 #
22)	Mirex	7.323f	0.000	3128599	0	1.211	N.D. #
23)	Chlordane-1	4.318	5.160	3919177	688660	37.446	6.267 #
25)	Chlordane-3	5.372	6.315	1806333	-803867	5.519	N.D. #
26)	Chlordane-4	5.429	6.384	9842756	4804282	35.948	10.068 #
27)	Chlordane-5	6.244	7.194	1430499	130506	11.243	1.598 #

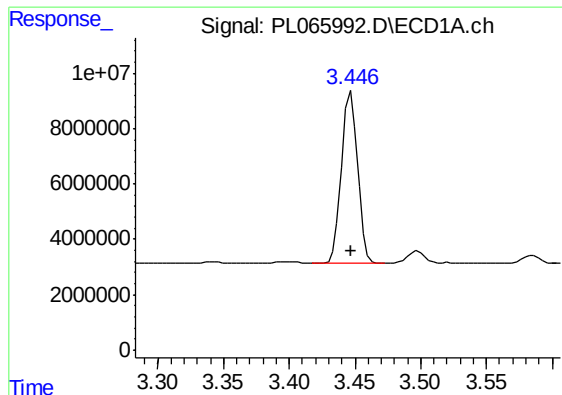
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
Data File : PL065992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2021 05:23
Operator : AR\AJ
Sample : M1967-02MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 08:56:39 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

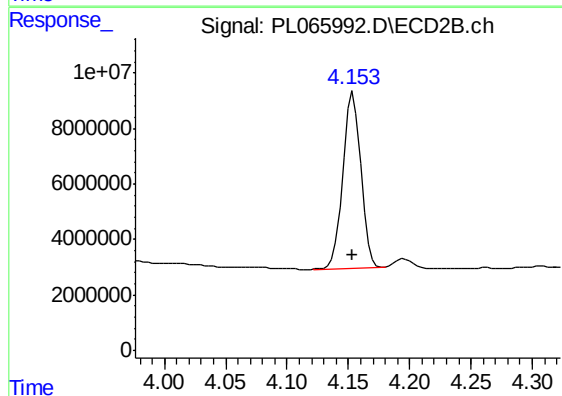
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





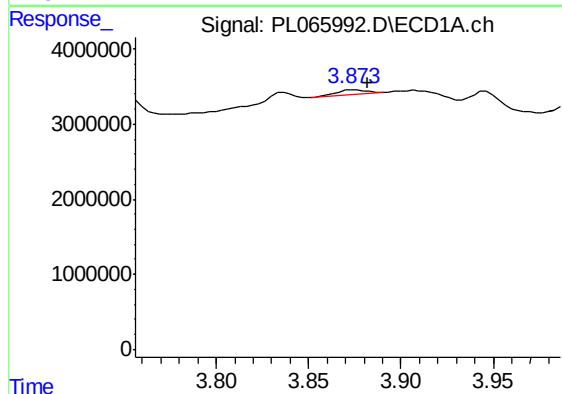
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 52831503
Conc: 21.76 ng/ml



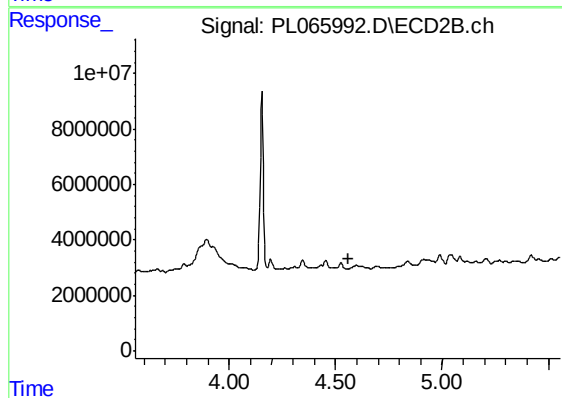
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 64633361
Conc: 23.45 ng/ml



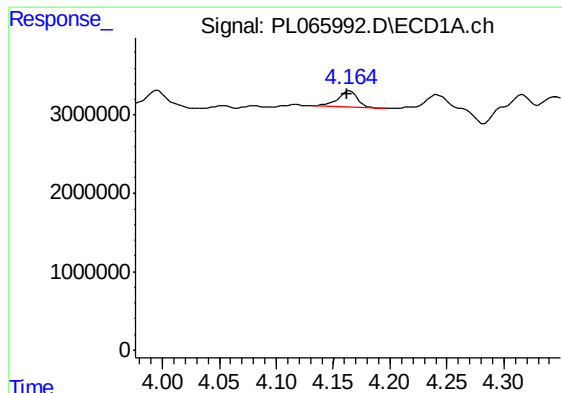
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: -0.006 min
Response: 757218
Conc: 0.20 ng/ml



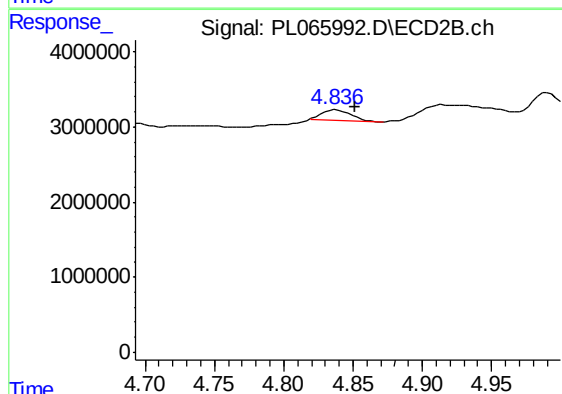
#2 alpha-BHC

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



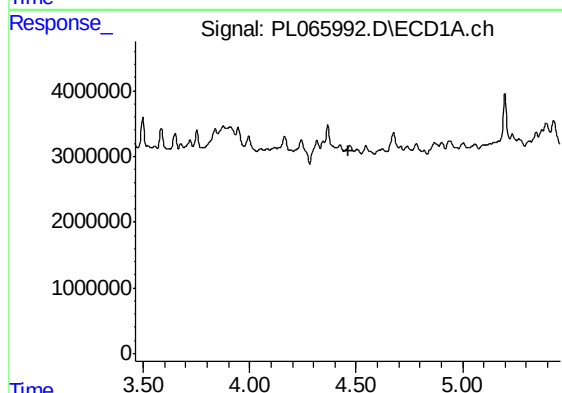
#3 gamma-BHC (Lindane)

R.T.: 4.165 min
Delta R.T.: 0.003 min
Response: 2240875
Conc: 0.64 ng/ml



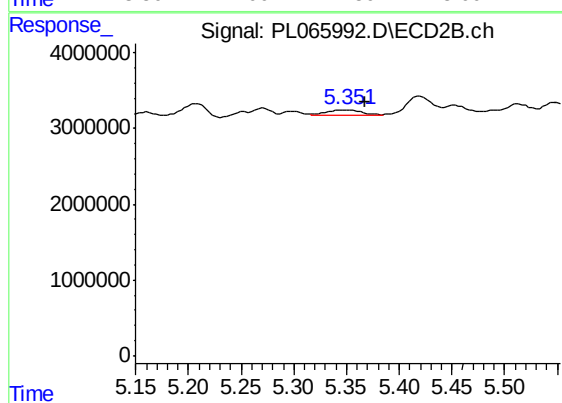
#3 gamma-BHC (Lindane)

R.T.: 4.837 min
Delta R.T.: -0.014 min
Response: 1977698
Conc: 0.57 ng/ml



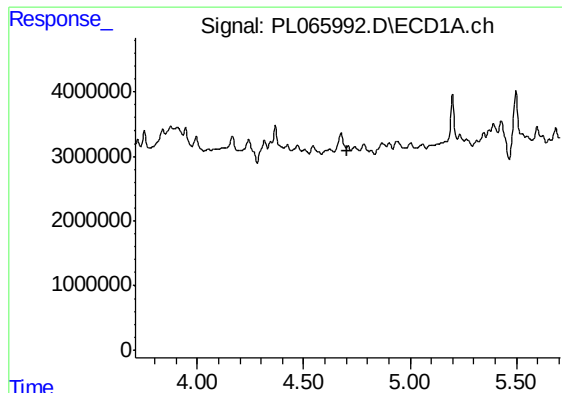
#4 Heptachlor

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



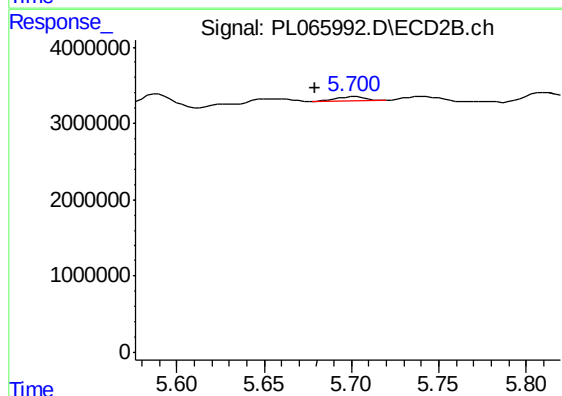
#4 Heptachlor

R.T.: 5.352 min
Delta R.T.: -0.015 min
Response: 1618673
Conc: 0.47 ng/ml



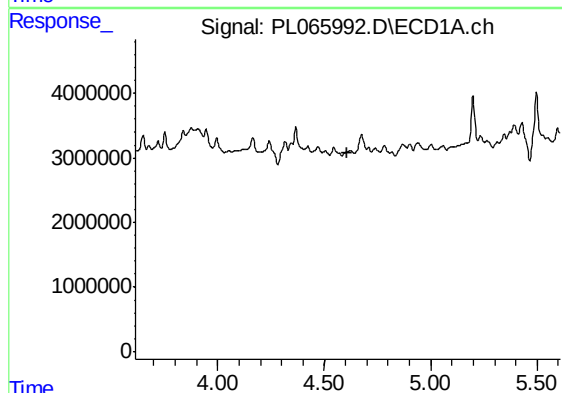
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



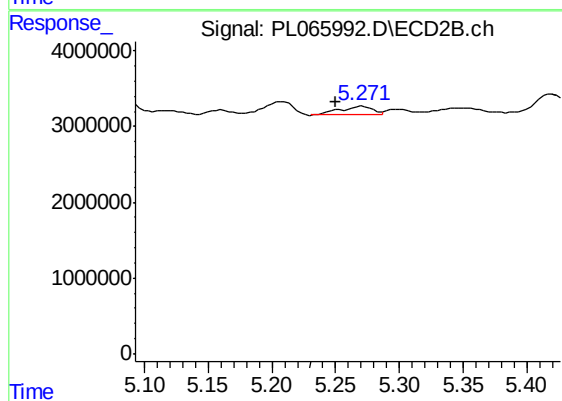
#5 Aldrin

R.T.: 5.701 min
Delta R.T.: 0.022 min
Response: 614235
Conc: 0.20 ng/ml



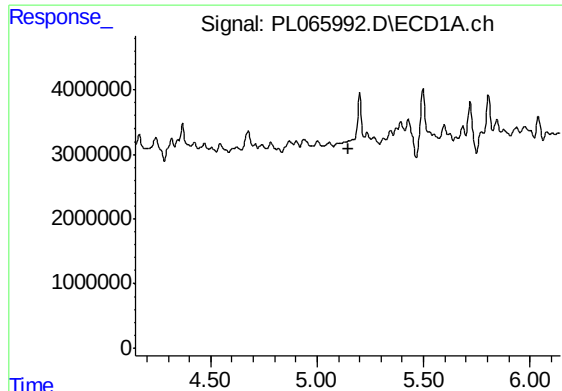
#7 delta-BHC

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



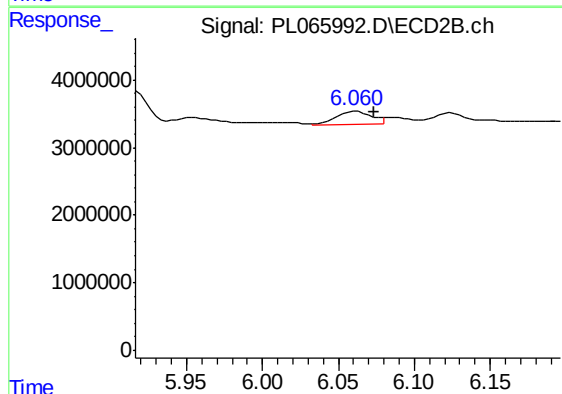
#7 delta-BHC

R.T.: 5.272 min
Delta R.T.: 0.021 min
Response: 1995755
Conc: 0.60 ng/ml



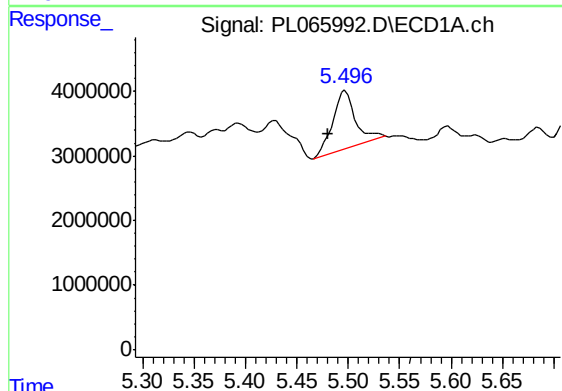
#8 Heptachlor epoxide

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



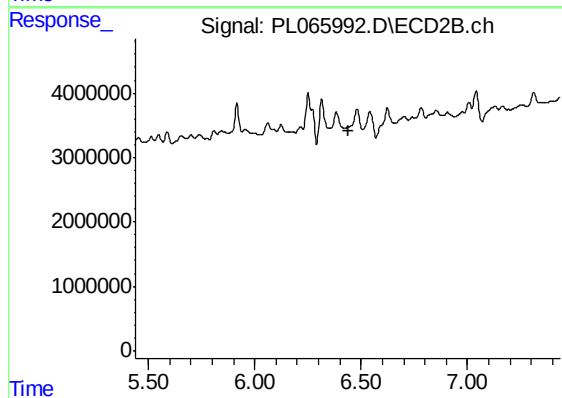
#8 Heptachlor epoxide

R.T.: 6.062 min
Delta R.T.: -0.012 min
Response: 3002701
Conc: 1.06 ng/ml



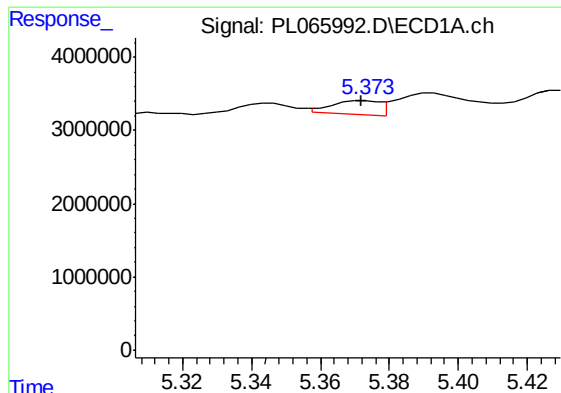
#9 Endosulfan I

R.T.: 5.497 min
Delta R.T.: 0.017 min
Response: 13546349
Conc: 4.41 ng/ml



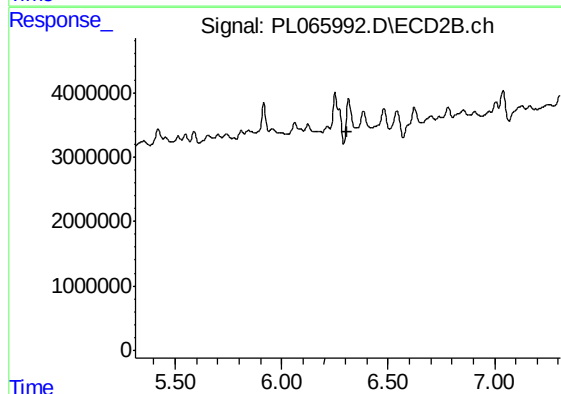
#9 Endosulfan I

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



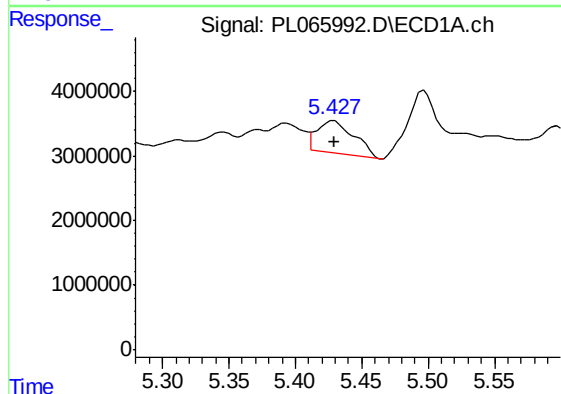
#10 gamma-Chlordane

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 1806333
Conc: 0.55 ng/ml



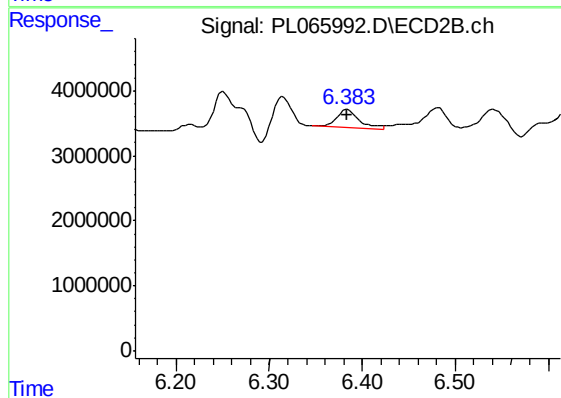
#10 gamma-Chlordane

R.T.: 6.315 min
Delta R.T.: 0.004 min
Response: -803867
Conc: N.D.



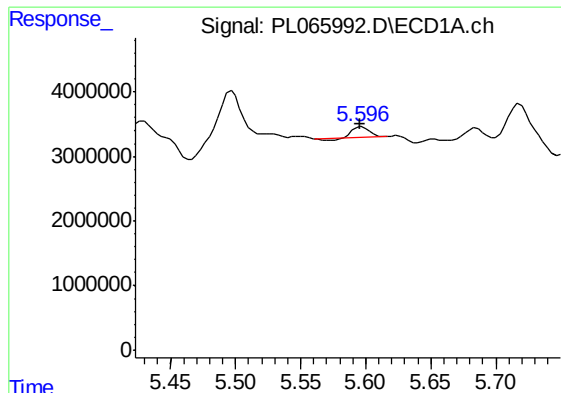
#11 alpha-Chlordane

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 9842756
Conc: 3.03 ng/ml



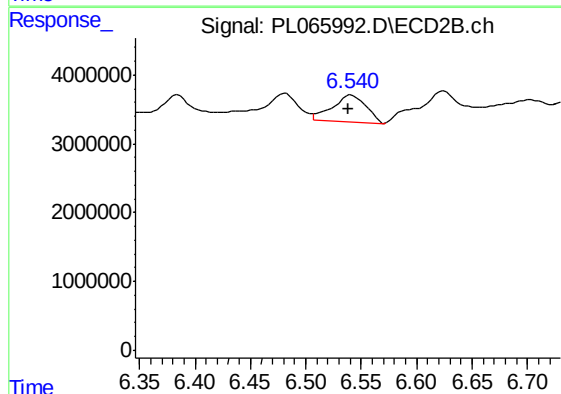
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 4804282
Conc: 1.75 ng/ml



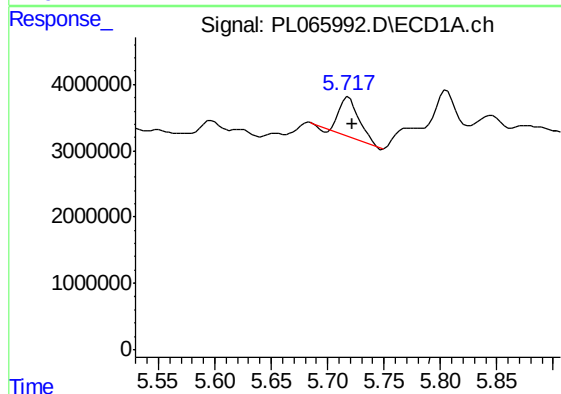
#12 4,4'-DDE

R.T.: 5.597 min
Delta R.T.: 0.002 min
Response: 1248002
Conc: 0.41 ng/ml



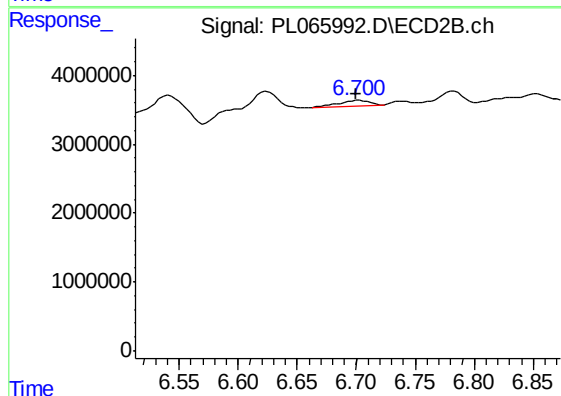
#12 4,4'-DDE

R.T.: 6.541 min
Delta R.T.: 0.003 min
Response: 8170486
Conc: 3.28 ng/ml



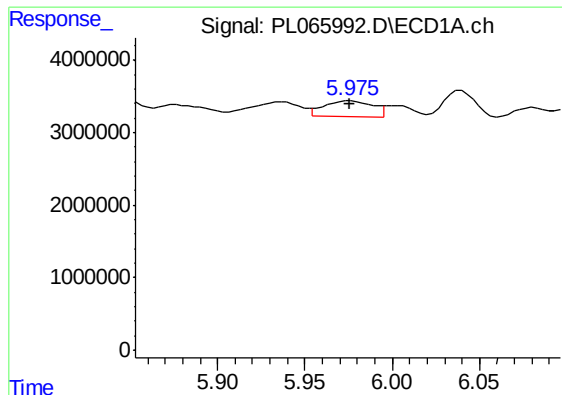
#13 Dieldrin

R.T.: 5.718 min
Delta R.T.: -0.004 min
Response: 7488453
Conc: 2.24 ng/ml



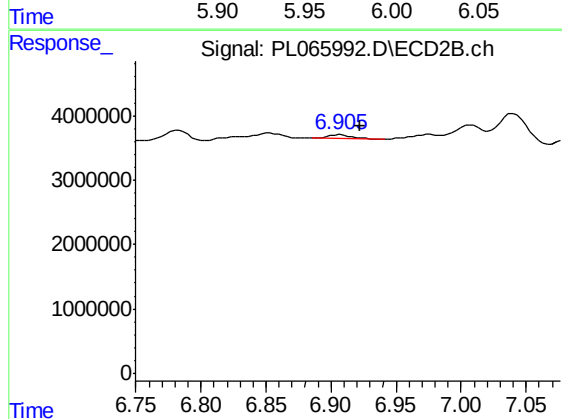
#13 Dieldrin

R.T.: 6.702 min
Delta R.T.: 0.003 min
Response: 1716848
Conc: 0.67 ng/ml



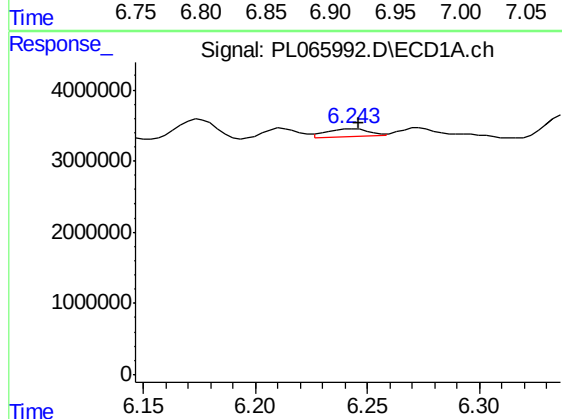
#14 Endrin

R.T.: 5.977 min
Delta R.T.: 0.001 min
Response: 4244697
Conc: 1.44 ng/ml



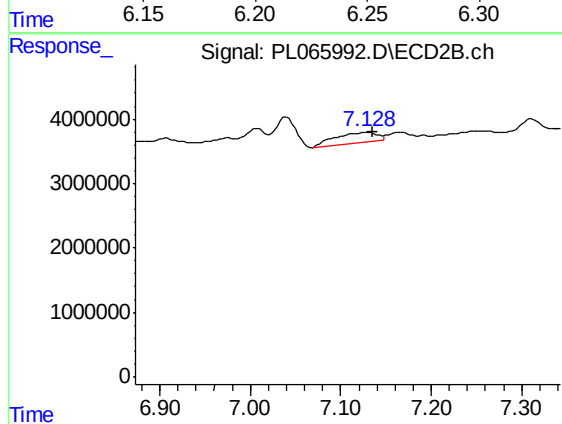
#14 Endrin

R.T.: 6.907 min
Delta R.T.: -0.015 min
Response: 698631
Conc: 0.37 ng/ml



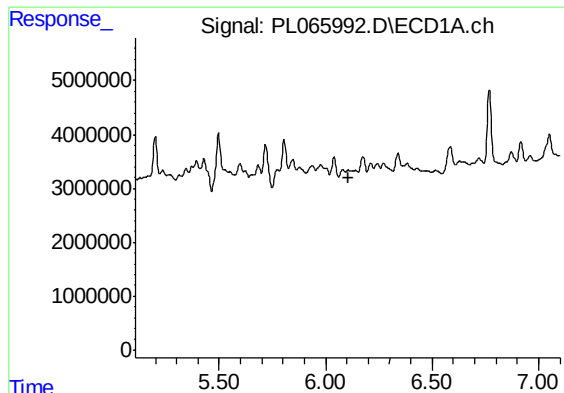
#15 Endosulfan II

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 1430499
Conc: 0.49 ng/ml



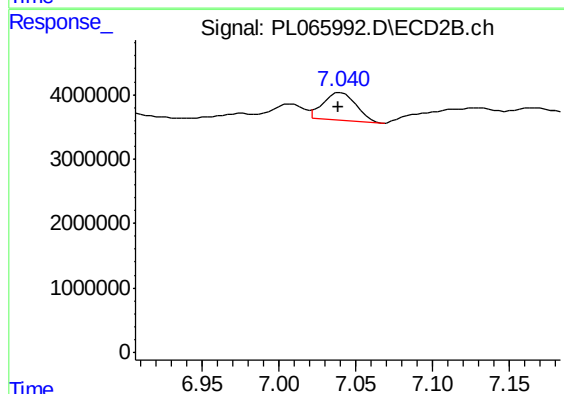
#15 Endosulfan II

R.T.: 7.130 min
Delta R.T.: -0.006 min
Response: 5384417
Conc: 2.53 ng/ml



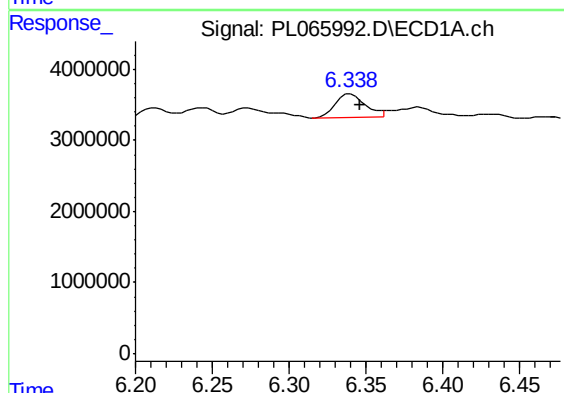
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



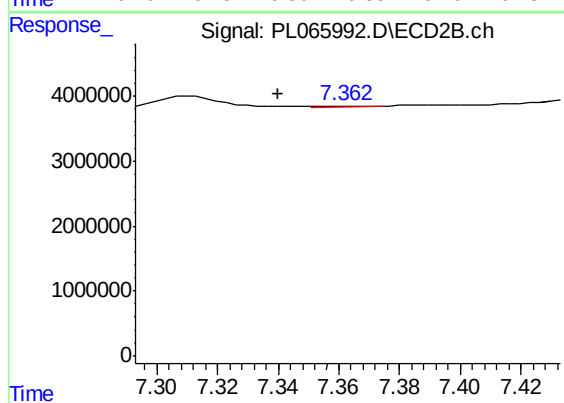
#16 4,4'-DDD

R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 6348750
Conc: 3.05 ng/ml



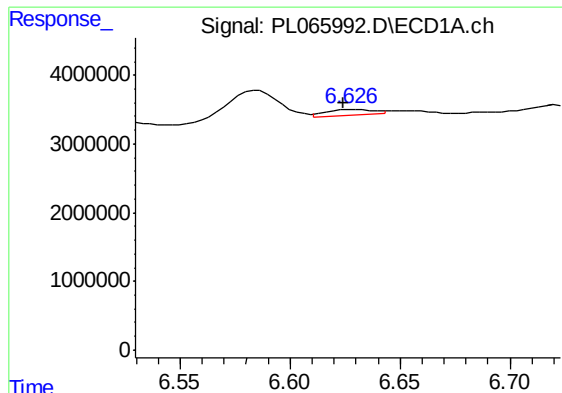
#17 4,4'-DDT

R.T.: 6.340 min
Delta R.T.: -0.006 min
Response: 4368513
Conc: 1.55 ng/ml



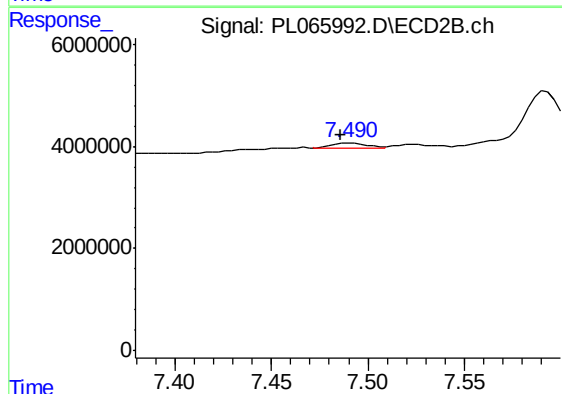
#17 4,4'-DDT

R.T.: 7.363 min
Delta R.T.: 0.023 min
Response: 191317
Conc: 0.10 ng/ml



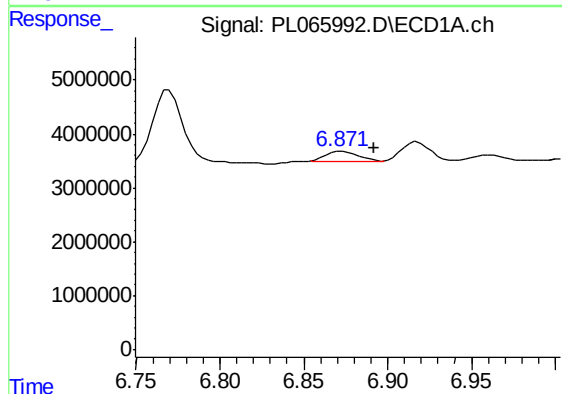
#19 Endosulfan Sulfate

R.T.: 6.628 min
Delta R.T.: 0.004 min
Response: 1351985
Conc: 0.44 ng/ml



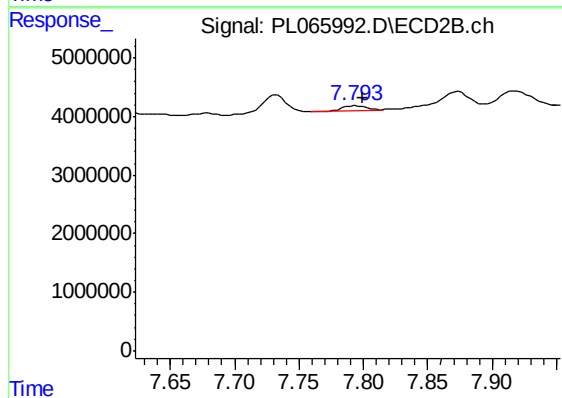
#19 Endosulfan Sulfate

R.T.: 7.492 min
Delta R.T.: 0.006 min
Response: 1276663
Conc: 0.60 ng/ml



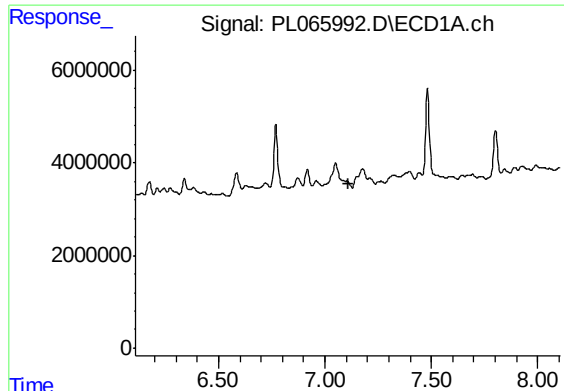
#20 Methoxychlor

R.T.: 6.873 min
Delta R.T.: -0.019 min
Response: 2299075
Conc: 1.47 ng/ml



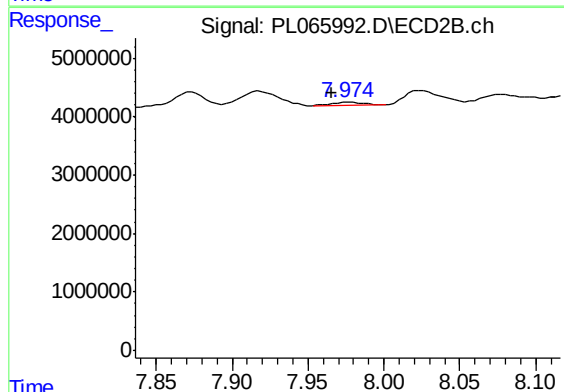
#20 Methoxychlor

R.T.: 7.794 min
Delta R.T.: -0.005 min
Response: 996293
Conc: 0.99 ng/ml



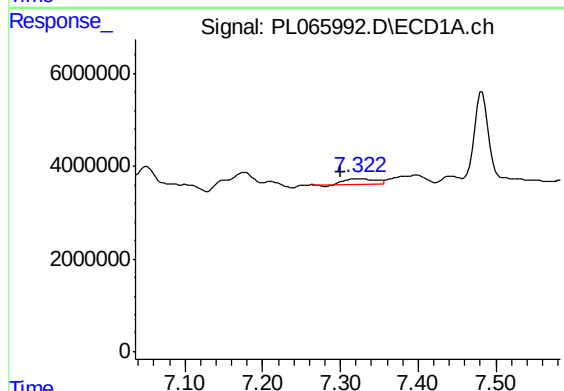
#21 Endrin ketone

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



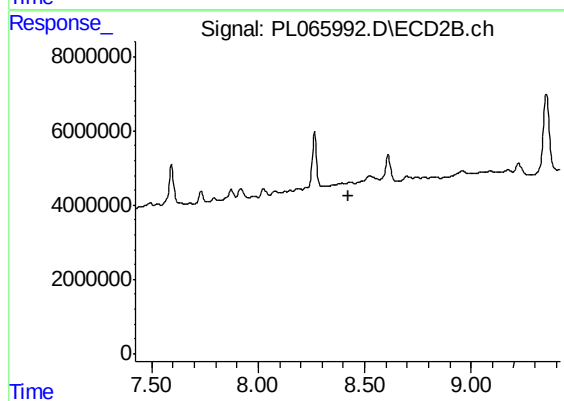
#21 Endrin ketone

R.T.: 7.977 min
Delta R.T.: 0.011 min
Response: 866057
Conc: 0.38 ng/ml



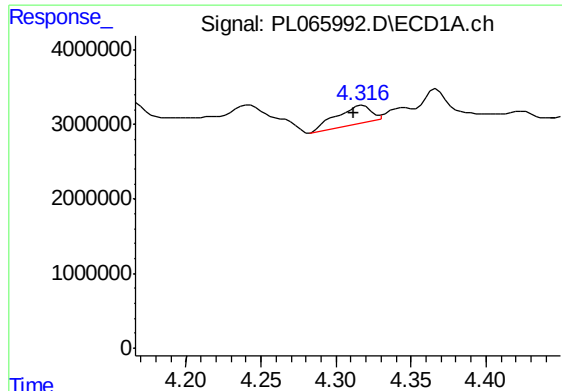
#22 Mirex

R.T.: 7.323 min
Delta R.T.: 0.022 min
Response: 3128599
Conc: 1.21 ng/ml



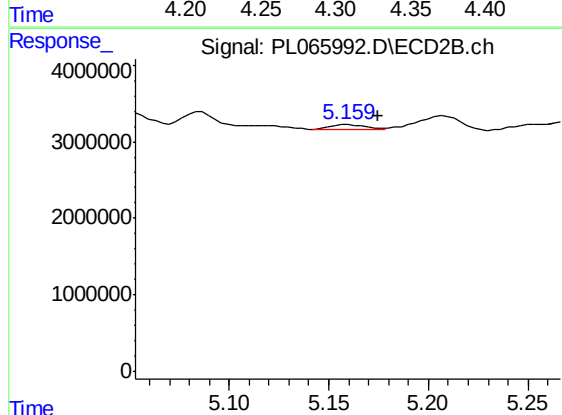
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.422 min
Response: 0
Conc: N.D.



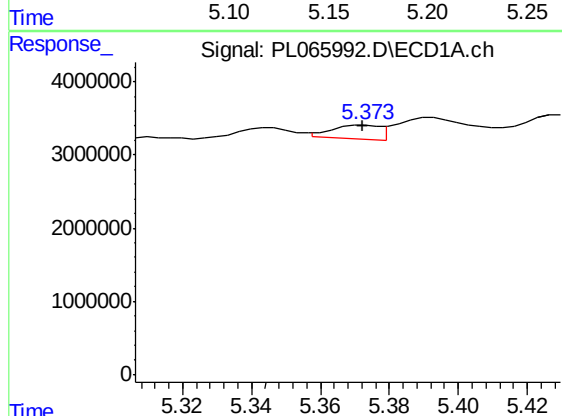
#23 Chlordane-1

R.T.: 4.318 min
Delta R.T.: 0.006 min
Response: 3919177
Conc: 37.45 ng/ml



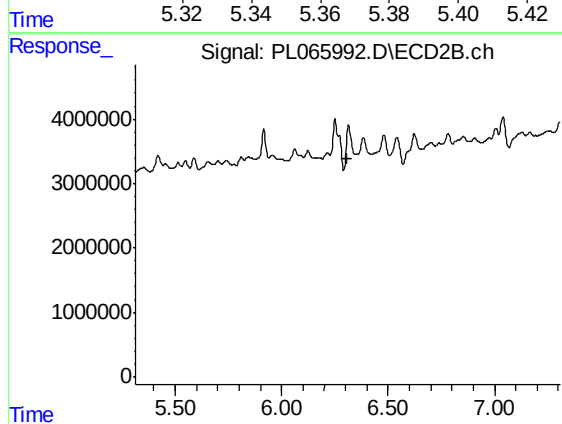
#23 Chlordane-1

R.T.: 5.160 min
Delta R.T.: -0.015 min
Response: 688660
Conc: 6.27 ng/ml



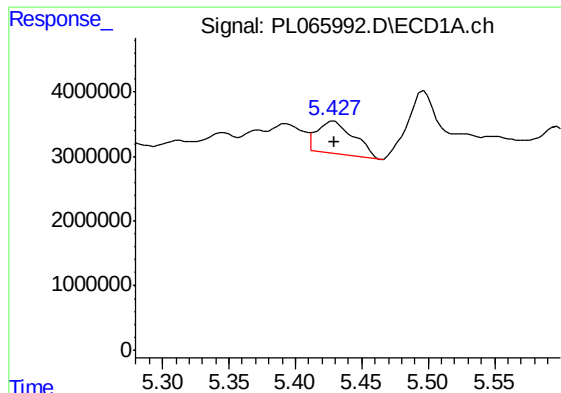
#25 Chlordane-3

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 1806333
Conc: 5.52 ng/ml



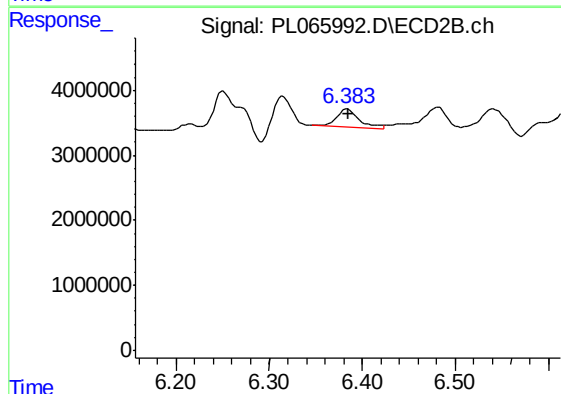
#25 Chlordane-3

R.T.: 6.315 min
Delta R.T.: 0.004 min
Response: -803867
Conc: N.D.



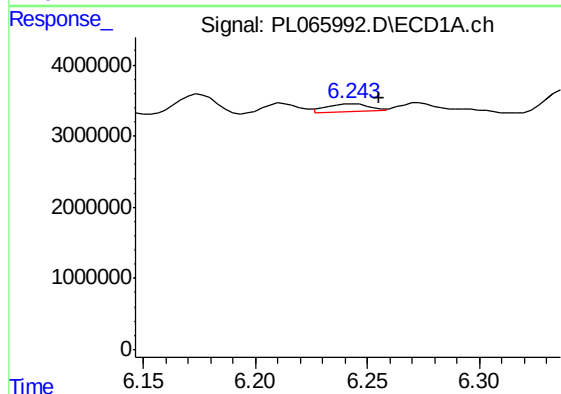
#26 Chlordane-4

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 9842756
Conc: 35.95 ng/ml



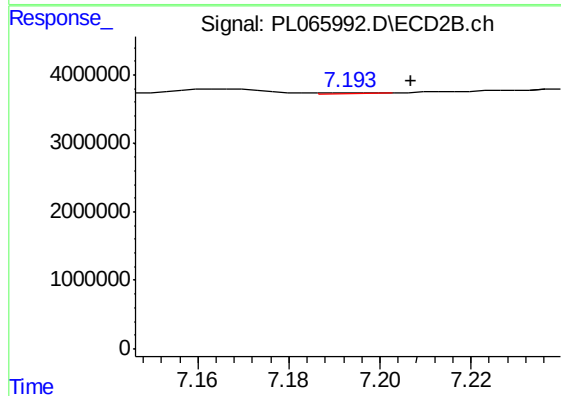
#26 Chlordane-4

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 4804282
Conc: 10.07 ng/ml



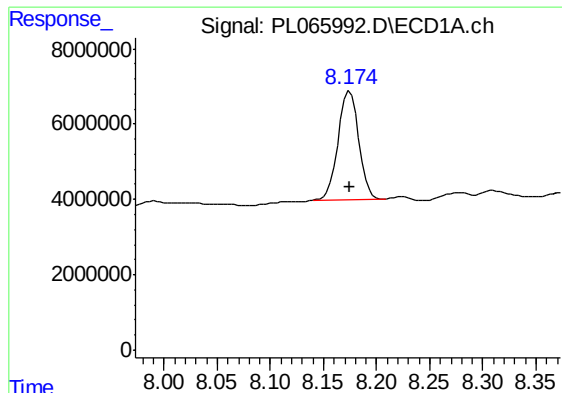
#27 Chlordane-5

R.T.: 6.244 min
Delta R.T.: -0.011 min
Response: 1430499
Conc: 11.24 ng/ml



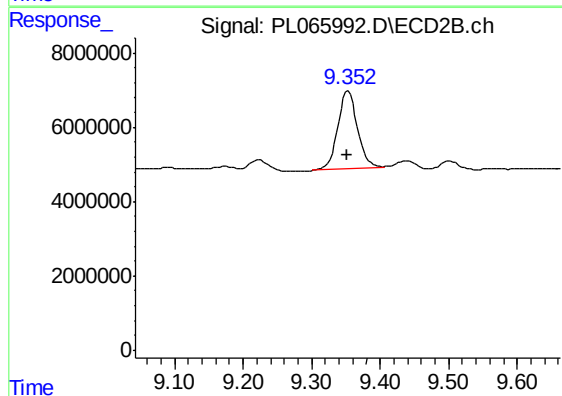
#27 Chlordane-5

R.T.: 7.194 min
Delta R.T.: -0.013 min
Response: 130506
Conc: 1.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: 38891719
Conc: 18.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 41486919
Conc: 21.89 ng/ml