

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
 Data File : PL065998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2021 06:49
 Operator : AR\AJ
 Sample : M1967-08
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:59:18 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

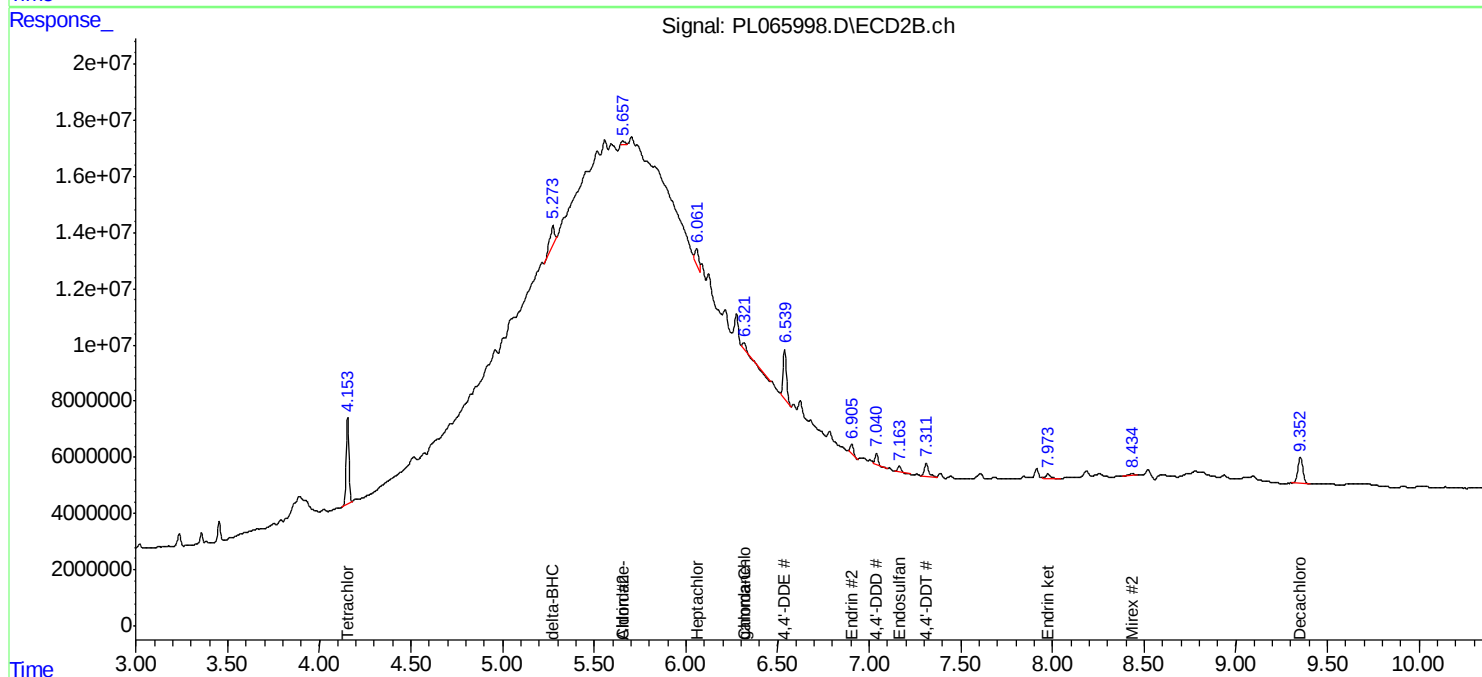
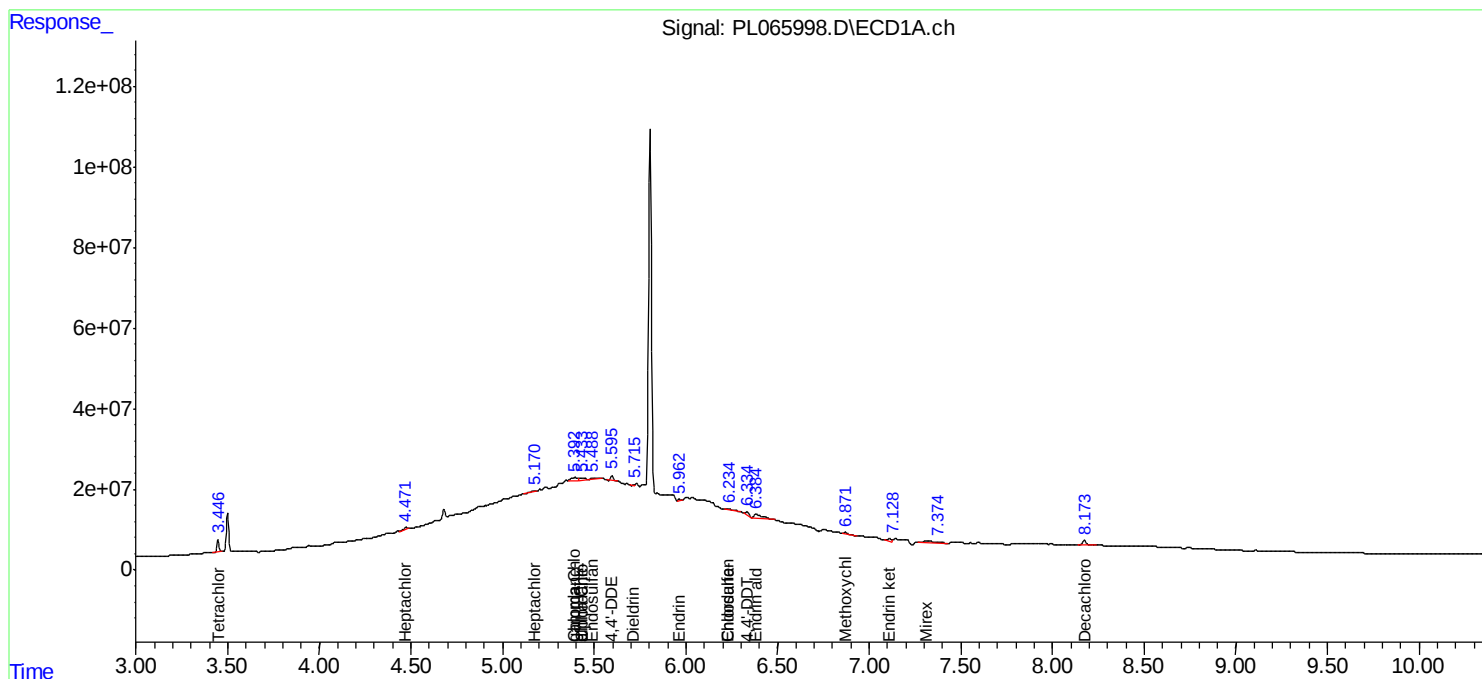
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448	4.154	26945321	31301767	11.096	11.356
28)	SA Decachlor...	8.174	9.353	14936226	16931873	6.924	8.933 #
Target Compounds							
4)	MA Heptachlor	4.472	0.000	6679797	0	1.804	N.D. #
5)	MB Aldrin	4.714	5.659f	-100422	2087244	N.D.	0.690
7)	B delta-BHC	4.632f	5.275f	-3285728	12555127	N.D.	3.752
8)	B Heptachlo...	5.172f	6.059f	4694117	8394871	1.440	2.955 #
9)	A Endosulfan I	5.489	0.000	10365442	0	3.376	N.D. #
10)	B gamma-Chl...	5.394f	6.318	18212878	2869621	5.539	1.035 #
11)	B alpha-Chl...	5.434	0.000	14935812	0	4.601	N.D. #
12)	B 4,4'-DDE	5.597	6.540	12817349	23144181	4.197	9.291 #
13)	MA Dieldrin	5.716	0.000	3025416	0	0.907	N.D. #
14)	MA Endrin	5.964	6.906f	2633706	4510518	0.894	2.407 #
15)	B Endosulfa...	6.233	7.165f	4085653	2315340	1.387	1.087
16)	A 4,4'-DDD	0.000	7.041	0	4724676	N.D.	2.267 #
17)	MA 4,4'-DDT	6.334	7.312f	8968353	7719754	3.181	4.073 #
18)	B Endrin al...	6.384f	0.000	28404181	0	12.266	N.D. #
20)	A Methoxychlor	6.870f	0.000	1856269	0	1.184	N.D. #
21)	B Endrin ke...	7.109	7.974	11080854	3068773	3.437	1.359 #
22)	Mirex	7.313	8.435	16451436	1048165	6.365	0.622 #
24)	Chlordane-2	0.000	5.659	0	2087244	N.D.	18.676 #
25)	Chlordane-3	5.394f	6.318	18212878	2869621	55.647	7.291 #
26)	Chlordane-4	5.434	0.000	14935812	0	54.549	N.D. #
27)	Chlordane-5	6.233f	0.000	4085653	0	32.110	N.D. #

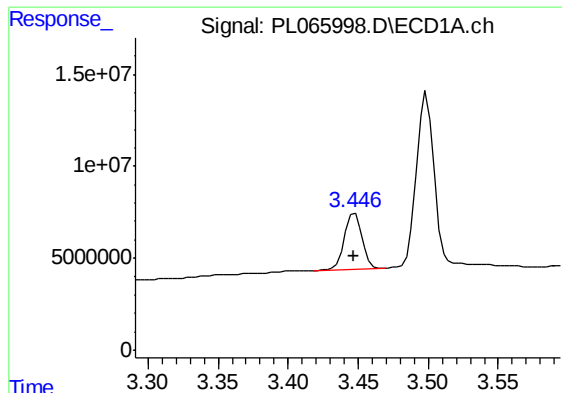
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
Data File : PL065998.D
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Acq On : 10 Apr 2021 06:49
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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

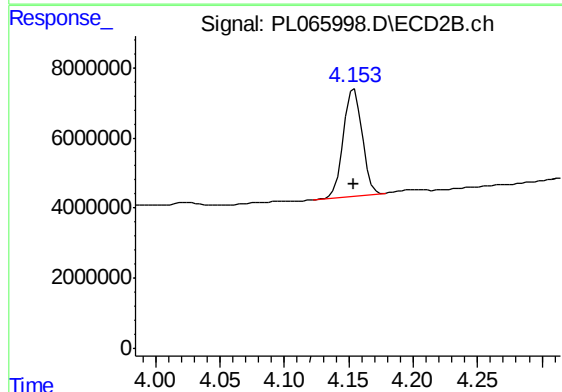
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





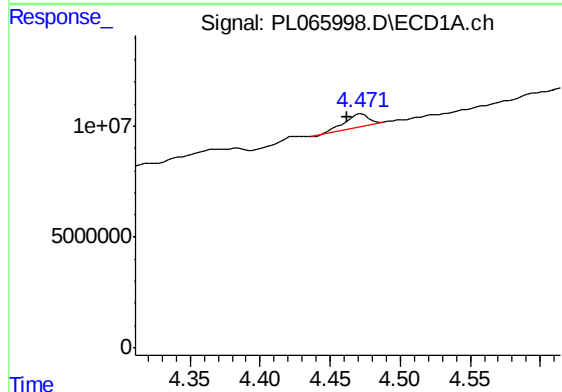
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 26945321
Conc: 11.10 ng/ml



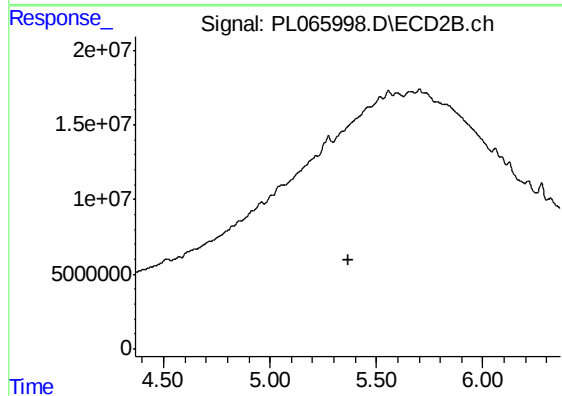
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 31301767
Conc: 11.36 ng/ml



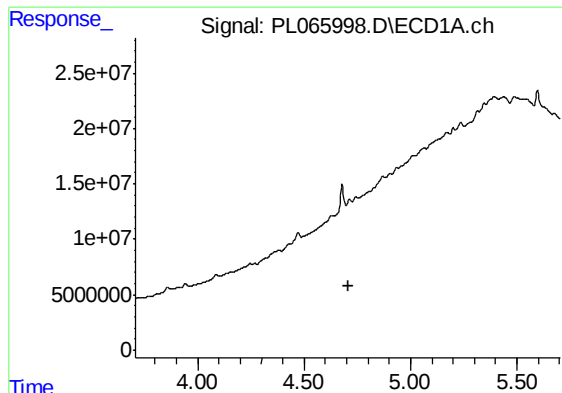
#4 Heptachlor

R.T.: 4.472 min
Delta R.T.: 0.010 min
Response: 6679797
Conc: 1.80 ng/ml



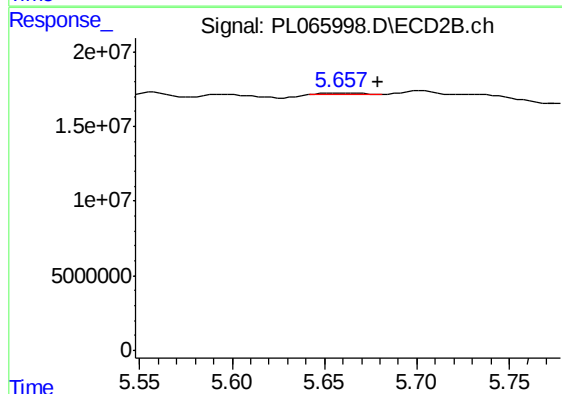
#4 Heptachlor

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



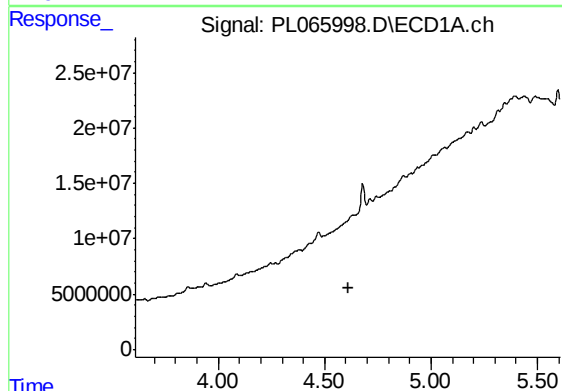
#5 Aldrin

R.T.: 4.714 min
Delta R.T.: 0.007 min
Response: -100422
Conc: N.D.



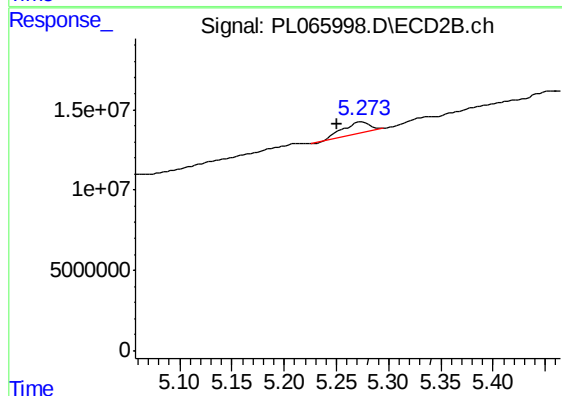
#5 Aldrin

R.T.: 5.659 min
Delta R.T.: -0.021 min
Response: 2087244
Conc: 0.69 ng/ml



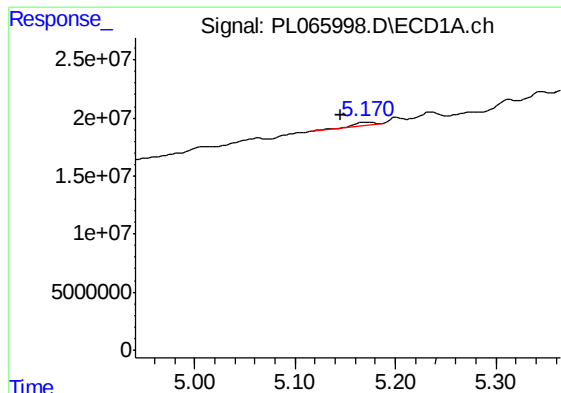
#7 delta-BHC

R.T.: 4.632 min
Delta R.T.: 0.021 min
Response: -3285728
Conc: N.D.



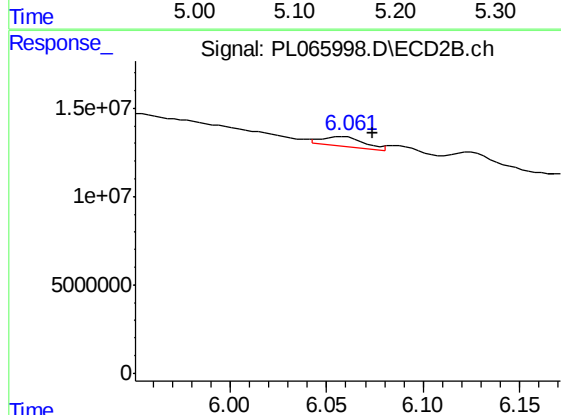
#7 delta-BHC

R.T.: 5.275 min
Delta R.T.: 0.024 min
Response: 12555127
Conc: 3.75 ng/ml



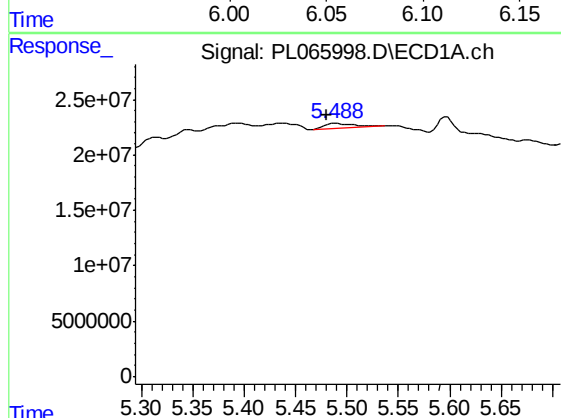
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: 0.025 min
Response: 4694117
Conc: 1.44 ng/ml



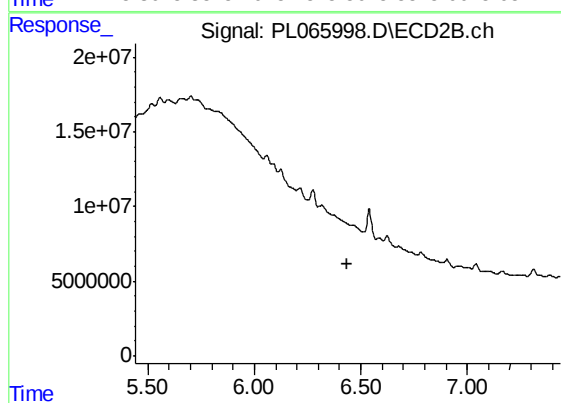
#8 Heptachlor epoxide

R.T.: 6.059 min
Delta R.T.: -0.015 min
Response: 8394871
Conc: 2.96 ng/ml



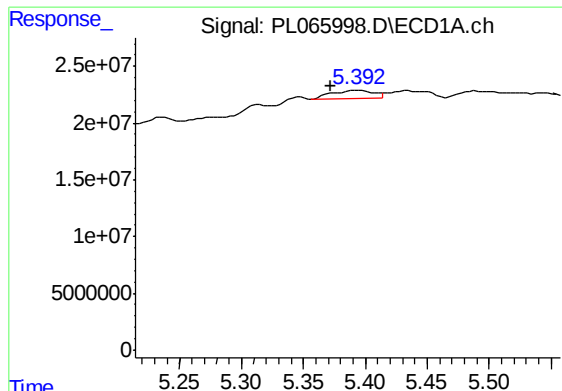
#9 Endosulfan I

R.T.: 5.489 min
Delta R.T.: 0.009 min
Response: 10365442
Conc: 3.38 ng/ml



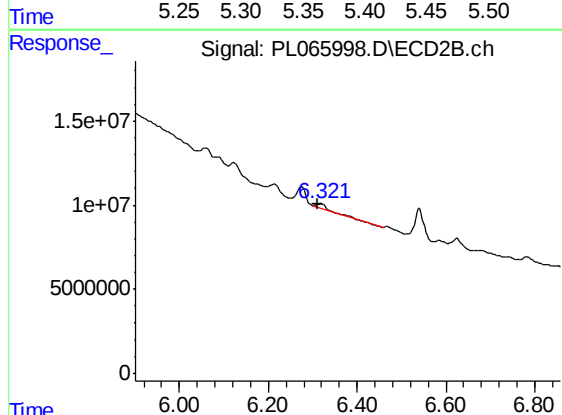
#9 Endosulfan I

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



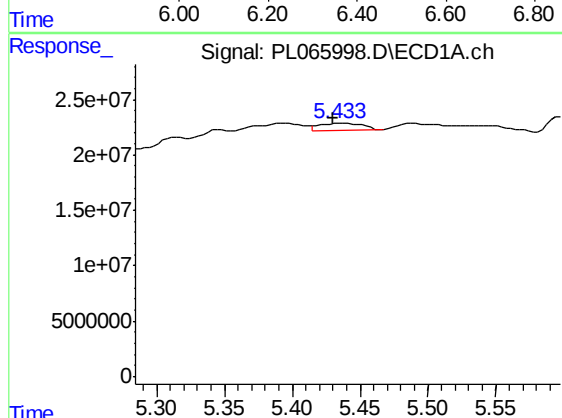
#10 gamma-Chlordane

R.T.: 5.394 min
Delta R.T.: 0.022 min
Response: 18212878
Conc: 5.54 ng/ml



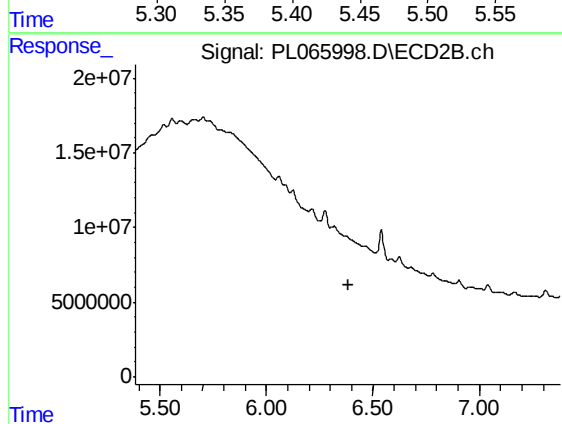
#10 gamma-Chlordane

R.T.: 6.318 min
Delta R.T.: 0.008 min
Response: 2869621
Conc: 1.03 ng/ml



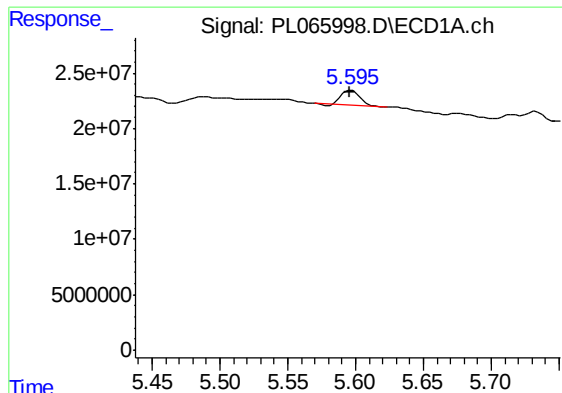
#11 alpha-Chlordane

R.T.: 5.434 min
Delta R.T.: 0.005 min
Response: 14935812
Conc: 4.60 ng/ml



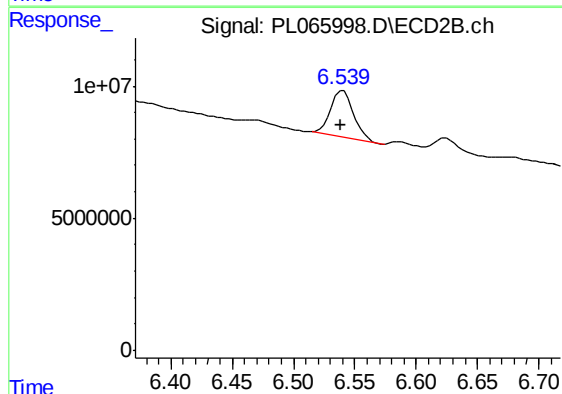
#11 alpha-Chlordane

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



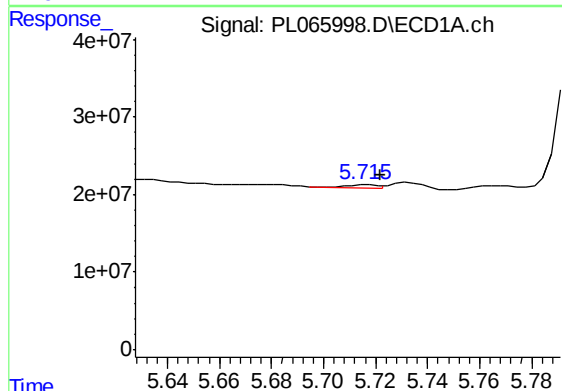
#12 4,4'-DDE

R.T.: 5.597 min
Delta R.T.: 0.002 min
Response: 12817349
Conc: 4.20 ng/ml



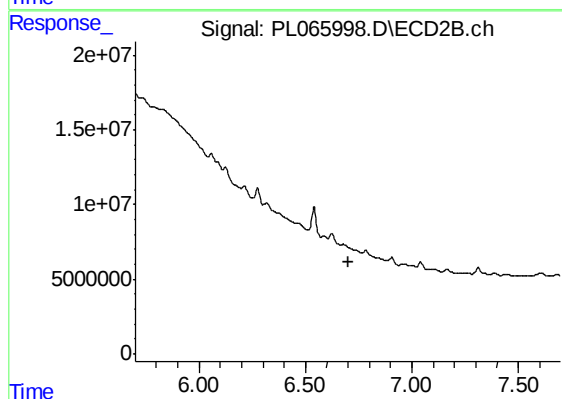
#12 4,4'-DDE

R.T.: 6.540 min
Delta R.T.: 0.002 min
Response: 23144181
Conc: 9.29 ng/ml



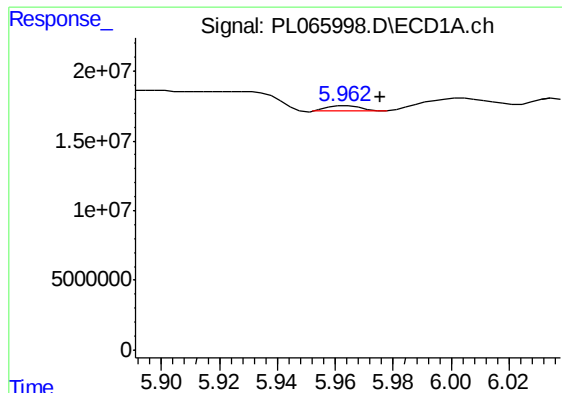
#13 Dieldrin

R.T.: 5.716 min
Delta R.T.: -0.006 min
Response: 3025416
Conc: 0.91 ng/ml



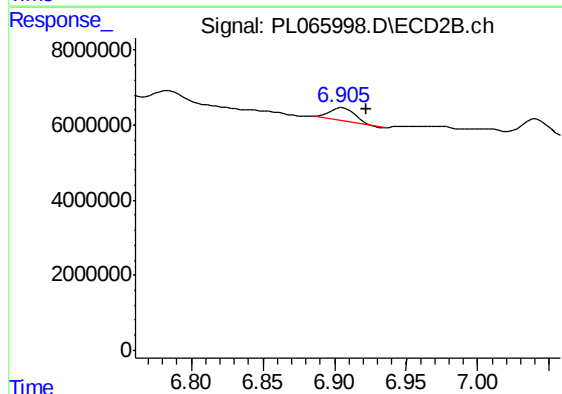
#13 Dieldrin

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



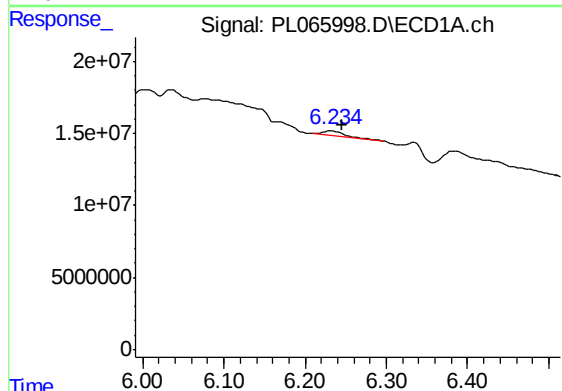
#14 Endrin

R.T.: 5.964 min
Delta R.T.: -0.011 min
Response: 2633706
Conc: 0.89 ng/ml



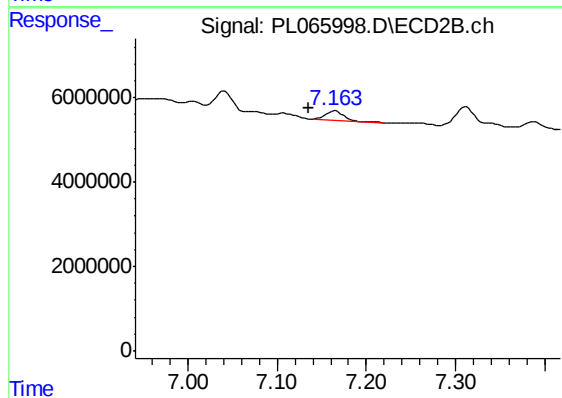
#14 Endrin

R.T.: 6.906 min
Delta R.T.: -0.016 min
Response: 4510518
Conc: 2.41 ng/ml



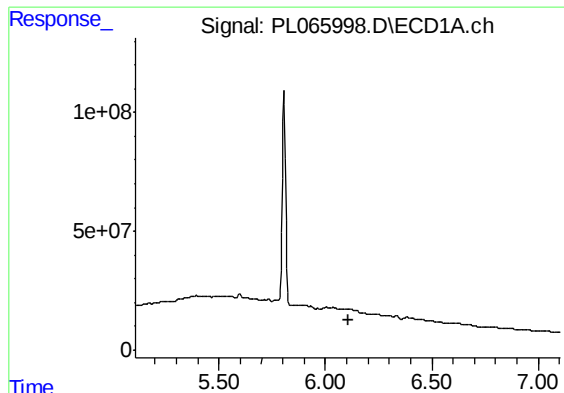
#15 Endosulfan II

R.T.: 6.233 min
Delta R.T.: -0.014 min
Response: 4085653
Conc: 1.39 ng/ml



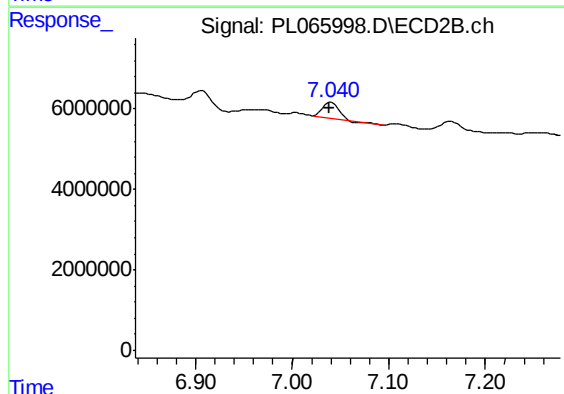
#15 Endosulfan II

R.T.: 7.165 min
Delta R.T.: 0.029 min
Response: 2315340
Conc: 1.09 ng/ml



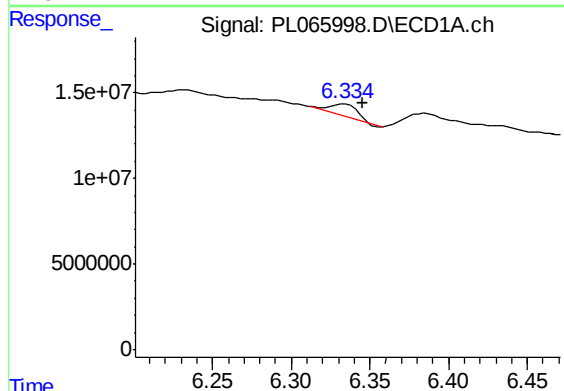
#16 4,4'-DDD

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



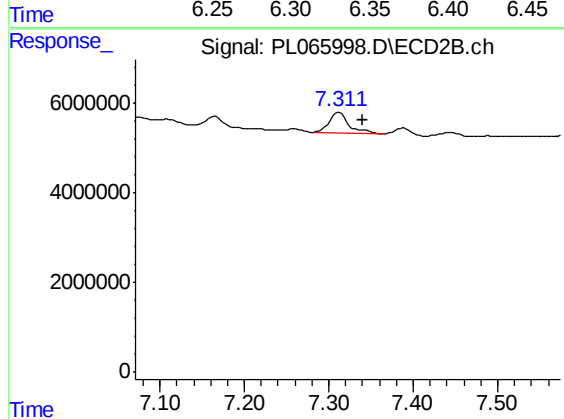
#16 4,4'-DDD

R.T.: 7.041 min
Delta R.T.: 0.002 min
Response: 4724676
Conc: 2.27 ng/ml



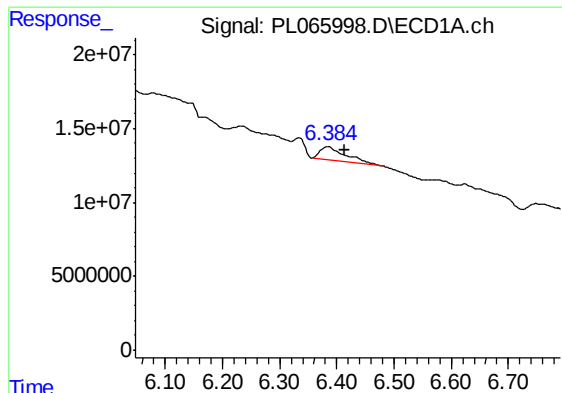
#17 4,4'-DDT

R.T.: 6.334 min
Delta R.T.: -0.011 min
Response: 8968353
Conc: 3.18 ng/ml



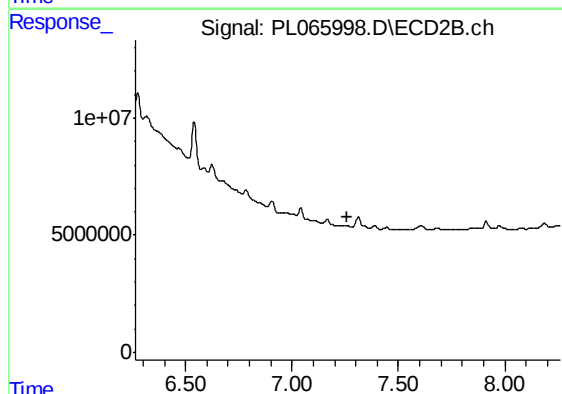
#17 4,4'-DDT

R.T.: 7.312 min
Delta R.T.: -0.028 min
Response: 7719754
Conc: 4.07 ng/ml



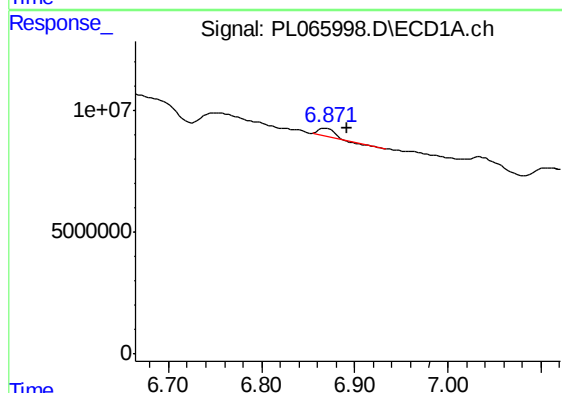
#18 Endrin aldehyde

R.T.: 6.384 min
Delta R.T.: -0.030 min
Response: 28404181
Conc: 12.27 ng/ml



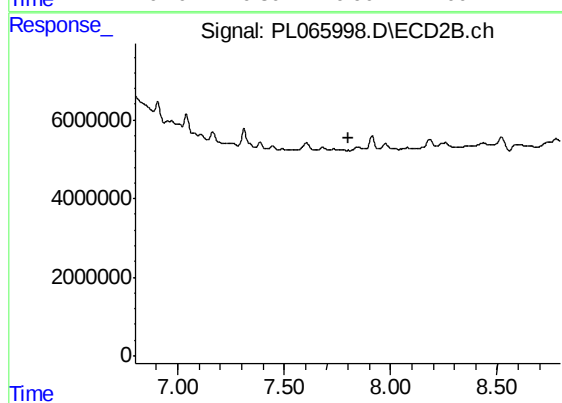
#18 Endrin aldehyde

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



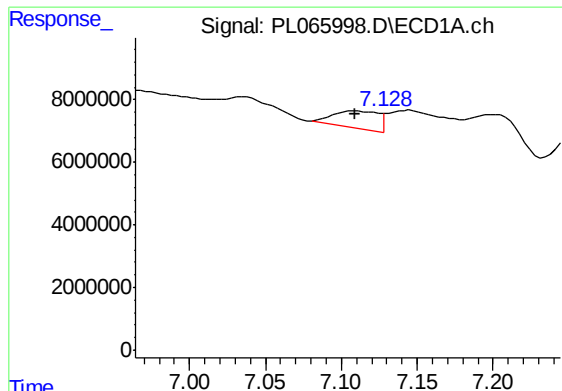
#20 Methoxychlor

R.T.: 6.870 min
Delta R.T.: -0.022 min
Response: 1856269
Conc: 1.18 ng/ml



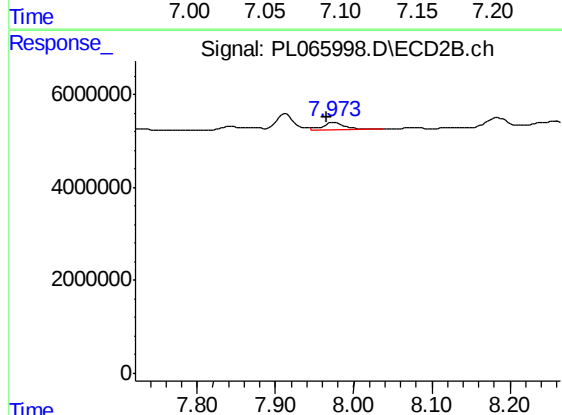
#20 Methoxychlor

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



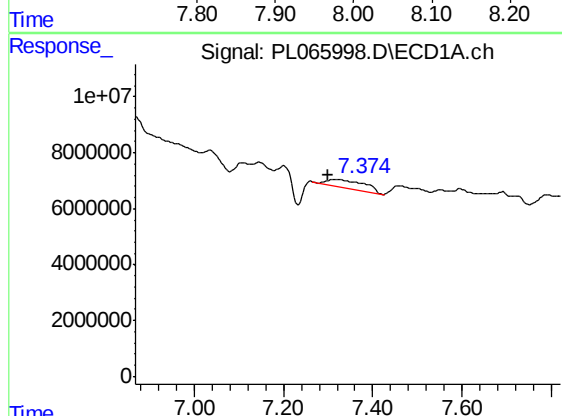
#21 Endrin ketone

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 11080854
Conc: 3.44 ng/ml



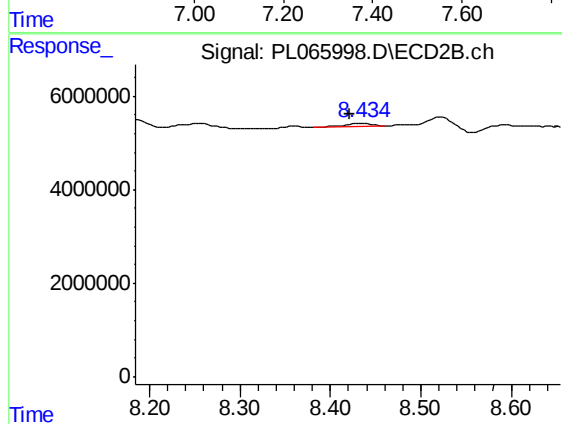
#21 Endrin ketone

R.T.: 7.974 min
Delta R.T.: 0.009 min
Response: 3068773
Conc: 1.36 ng/ml



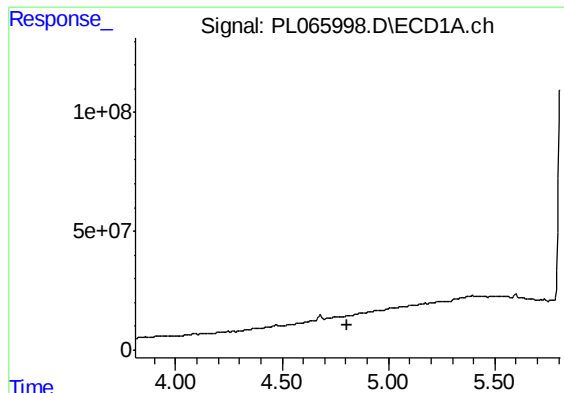
#22 Mirex

R.T.: 7.313 min
Delta R.T.: 0.013 min
Response: 16451436
Conc: 6.37 ng/ml



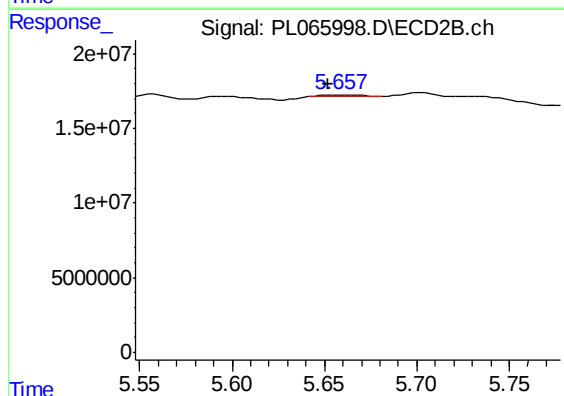
#22 Mirex

R.T.: 8.435 min
Delta R.T.: 0.014 min
Response: 1048165
Conc: 0.62 ng/ml



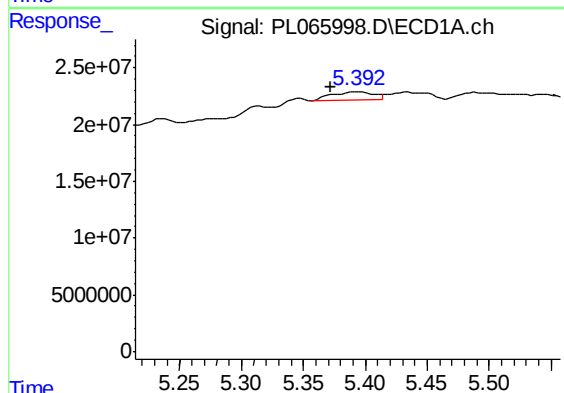
#24 Chlordane-2

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



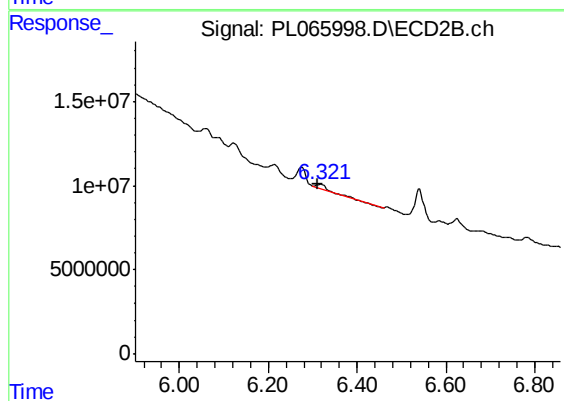
#24 Chlordane-2

R.T.: 5.659 min
Delta R.T.: 0.006 min
Response: 2087244
Conc: 18.68 ng/ml



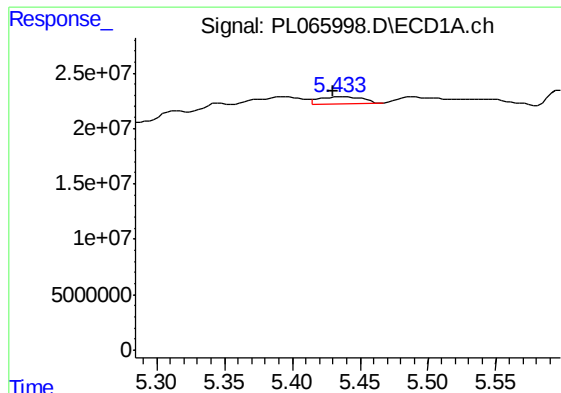
#25 Chlordane-3

R.T.: 5.394 min
Delta R.T.: 0.021 min
Response: 18212878
Conc: 55.65 ng/ml



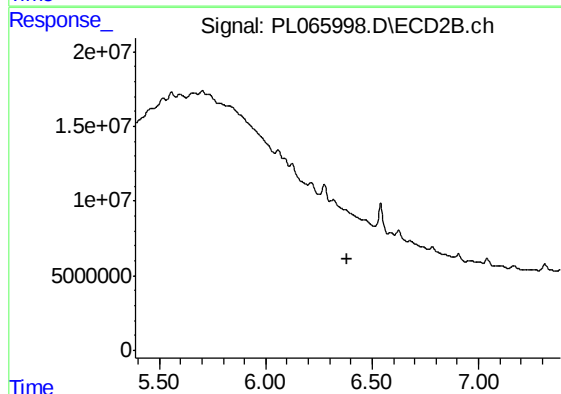
#25 Chlordane-3

R.T.: 6.318 min
Delta R.T.: 0.008 min
Response: 2869621
Conc: 7.29 ng/ml



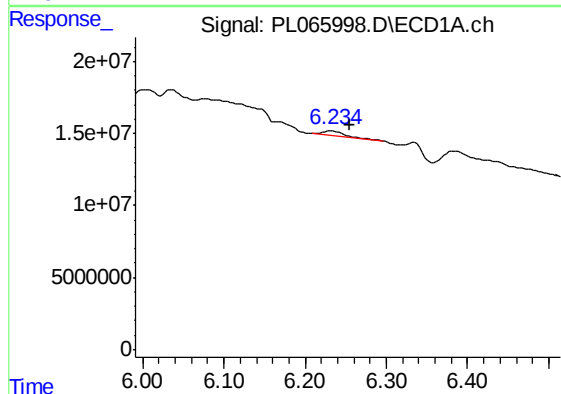
#26 Chlordane-4

R.T.: 5.434 min
Delta R.T.: 0.005 min
Response: 14935812
Conc: 54.55 ng/ml



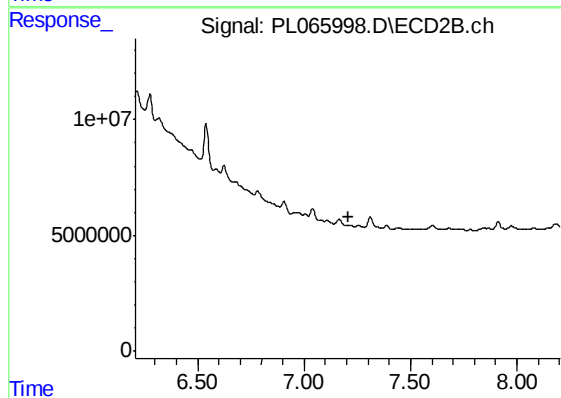
#26 Chlordane-4

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



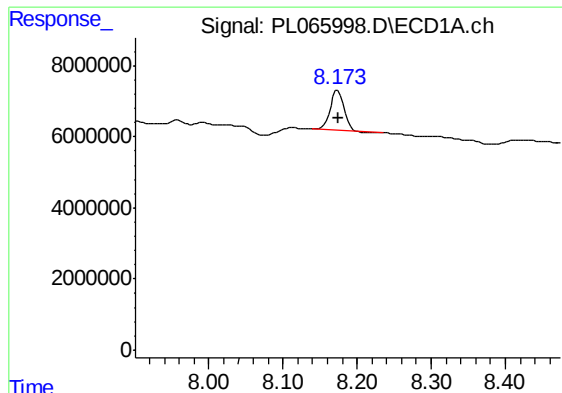
#27 Chlordane-5

R.T.: 6.233 min
Delta R.T.: -0.023 min
Response: 4085653
Conc: 32.11 ng/ml



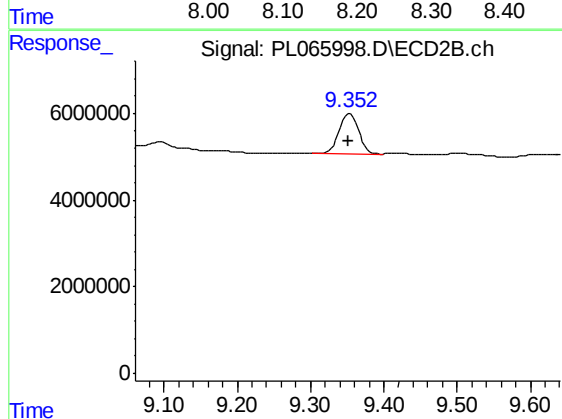
#27 Chlordane-5

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: 14936226
Conc: 6.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 16931873
Conc: 8.93 ng/ml