

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091123\
 Data File : PD077865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2023 20:52
 Operator : AR\AJ
 Sample : 04306-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 22:18:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 11 14:09:05 2023
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

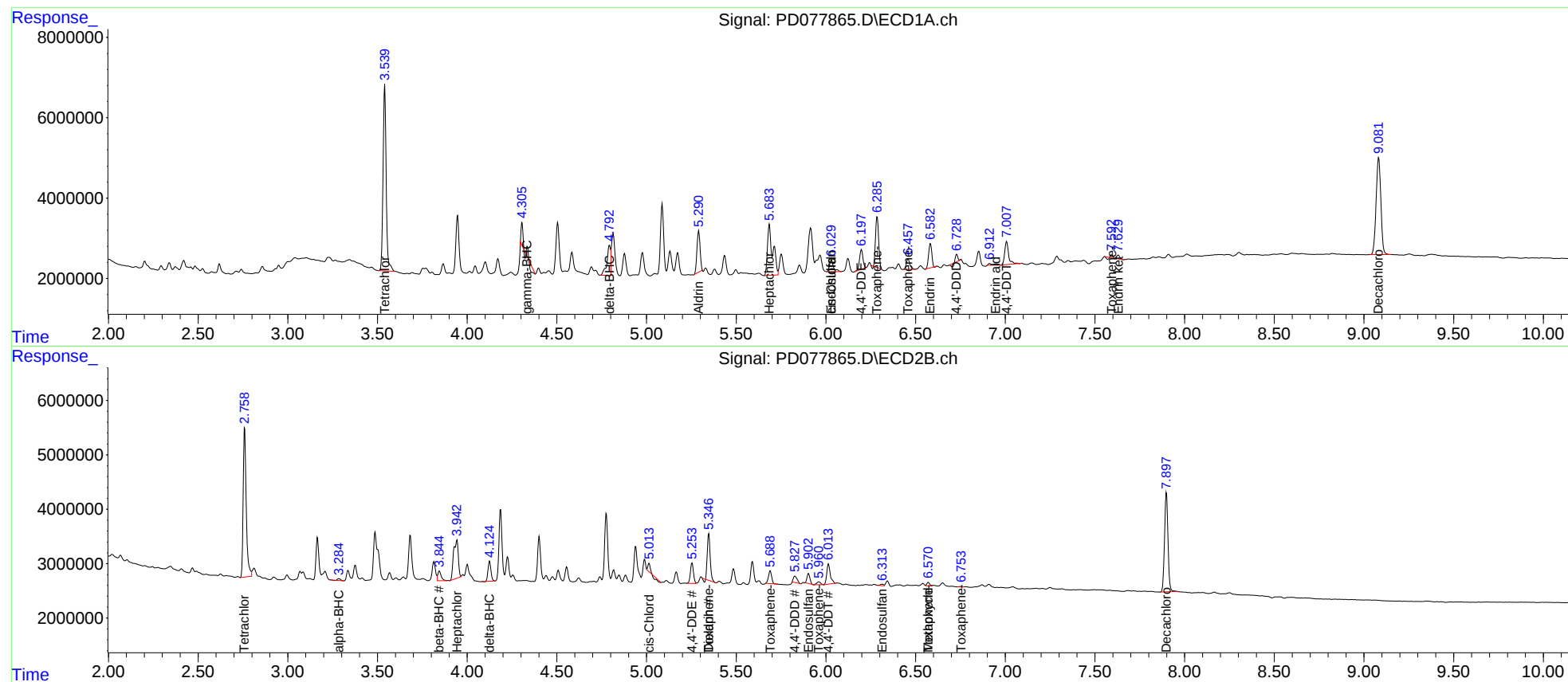
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.760	55876857	32420977	21.934	20.490
27)	SA Decachlor...	9.082	7.899	44513952	24439010	14.268	14.168
Target Compounds							
2)	A alpha-BHC	4.014	3.286f	327197	377039	<MDL	0.150 #
3)	MA gamma-BHC...	4.335	3.604	766571	-279717	0.187	N.D. #
4)	MA Heptachlor	4.942	3.943	-2726158	12803763	N.D.	5.330
5)	MB Aldrin	5.291f	4.226	12114422	-4897833	2.890	N.D. #
6)	B beta-BHC	0.000	3.846f	0	2371091	N.D.	2.285
7)	B delta-BHC	4.794	4.125	10262229	4085249	2.468	1.714 #
8)	Heptachlo...	5.685	4.706	25670587	142990	6.666	<MDL #
9)	A Endosulfan I	6.031f	5.111	4427793	165207	1.308	<MDL #
11)	B cis-Chlor...	6.031	5.014	4427793	742574	1.166	0.338 #
12)	B 4,4'-DDE	6.199	5.254f	6369267	4403963	1.798	2.169
13)	MA Dieldrin	6.369	5.347	123601	9358877	<MDL	4.127 #
14)	MA Endrin	6.583	5.627	7530818	-2121459	2.485	N.D. #
15)	B Endosulfa...	0.000	5.903	0	2111136	N.D.	1.098
16)	A 4,4'-DDD	6.730	5.827f	1179699	1721132	0.440	1.166 #
17)	MA 4,4'-DDT	7.008	6.015	8678856	5153718	3.191	3.343
18)	B Endrin al...	6.950	6.114	1003226	-172244	0.394	N.D. #
19)	B Endosulfa...	7.207f	6.313	-99076	338098	N.D.	0.194
20)	A Methoxychlor	0.000	6.571	0	749192	N.D.	0.944
21)	B Endrin ke...	7.630	6.872f	1113727	189834	0.330	<MDL #
22)	Toxaphene-1	6.286f	5.347f	14875799	9358877	554.064	792.637 #
23)	Toxaphene-2	6.459	5.690	3641158	2900375	109.166	223.334 #
24)	Toxaphene-3	6.661	5.961	-169771	785779	N.D.	52.220
25)	Toxaphene-4	7.207f	6.571	-99076	749192	N.D.	17.442
26)	Toxaphene-5	7.594	6.755f	193904	68322	3.711	1.148 #

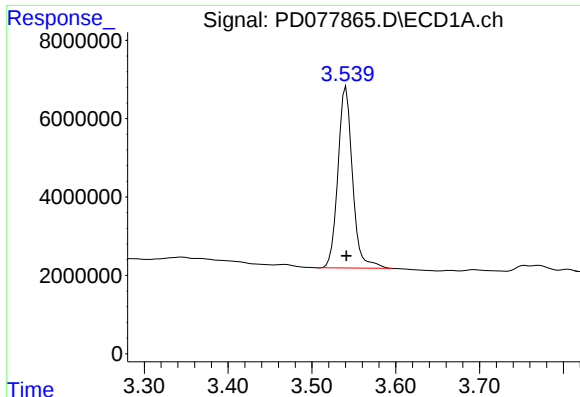
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091123\
Data File : PD077865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2023 20:52
Operator : AR\AJ
Sample : 04306-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 22:18:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
Response via : Initial Calibration
Integrator: ChemStation

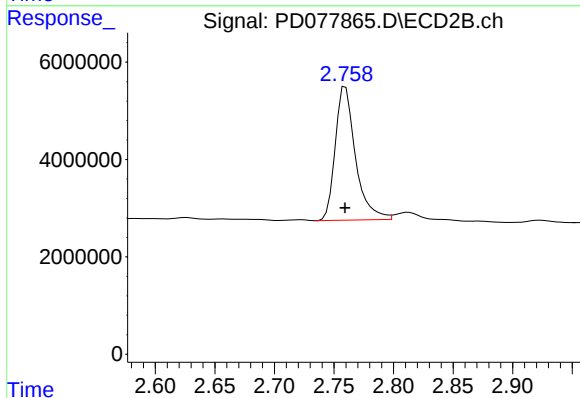
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





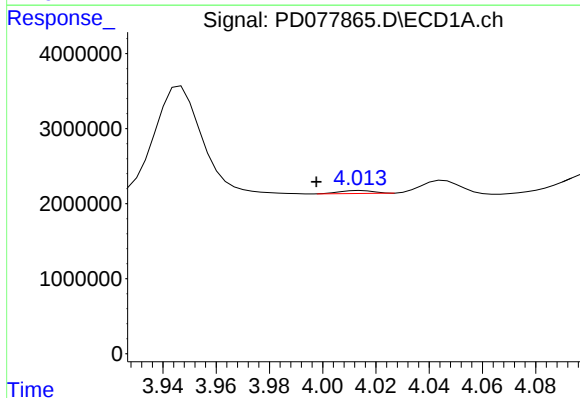
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 55876857
Conc: 21.93 ng/ml



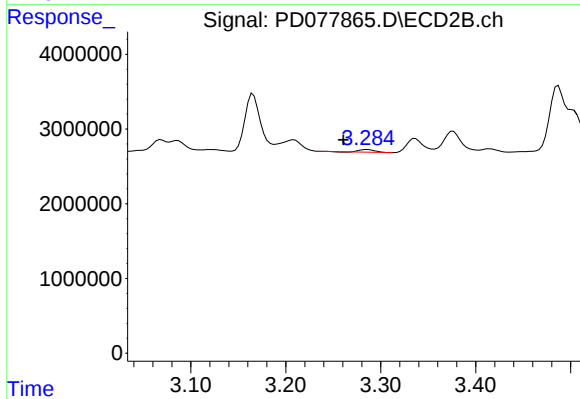
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 32420977
Conc: 20.49 ng/ml



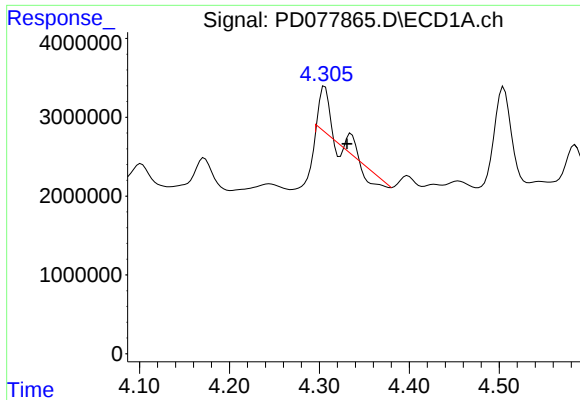
#2 alpha-BHC

R.T.: 4.014 min
Delta R.T.: 0.017 min
Response: 327197
Conc: N.D.



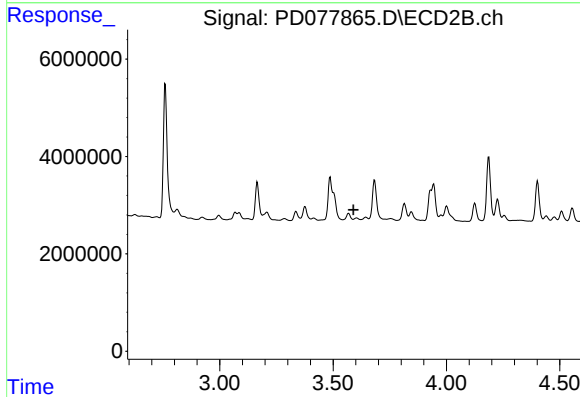
#2 alpha-BHC

R.T.: 3.286 min
Delta R.T.: 0.025 min
Response: 377039
Conc: 0.15 ng/ml



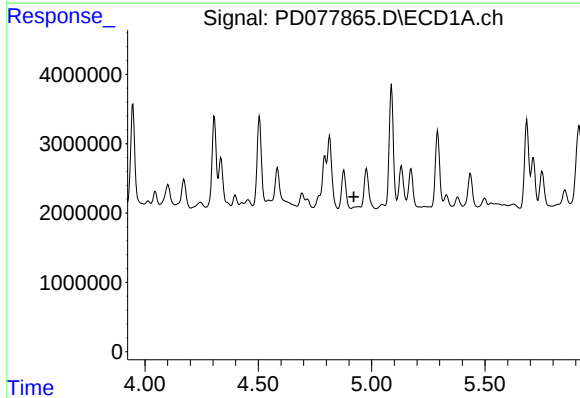
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: 0.005 min
Response: 766571
Conc: 0.19 ng/ml



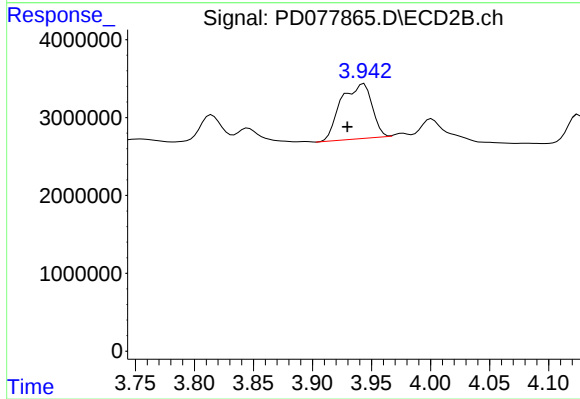
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.014 min
Response: -279717
Conc: N.D.



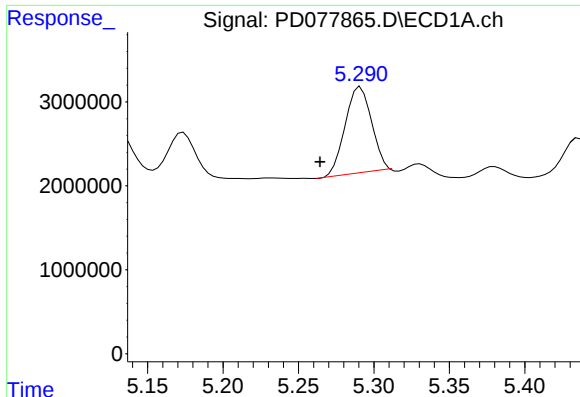
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: 0.021 min
Response: -2726158
Conc: N.D.



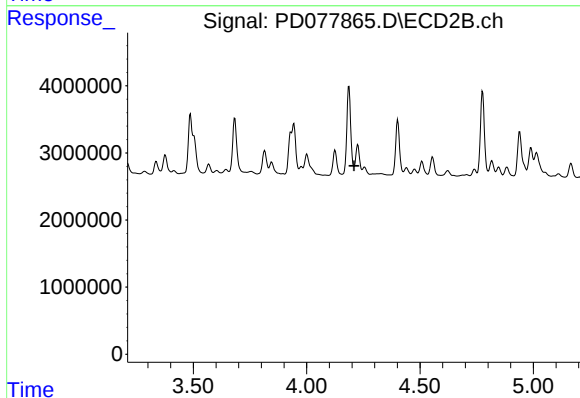
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: 0.014 min
Response: 12803763
Conc: 5.33 ng/ml



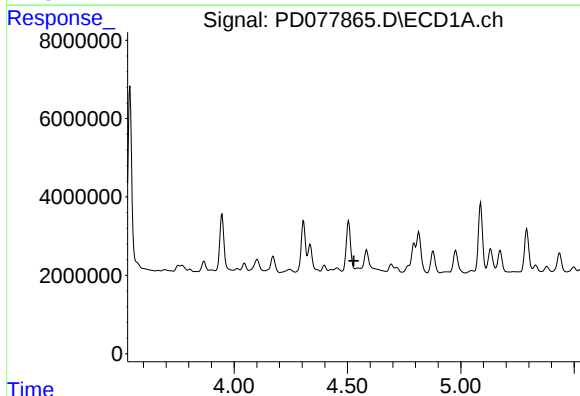
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.027 min
Response: 12114422
Conc: 2.89 ng/ml



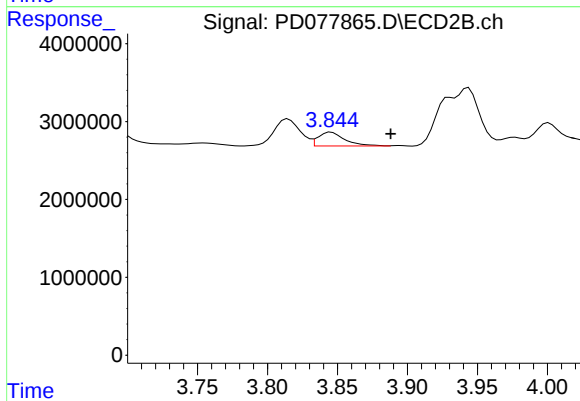
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.016 min
Response: -4897833
Conc: N.D.



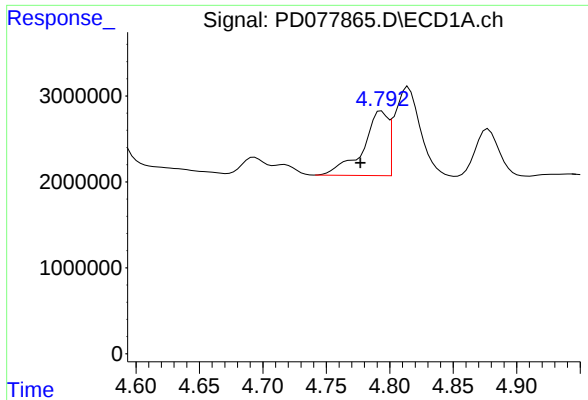
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



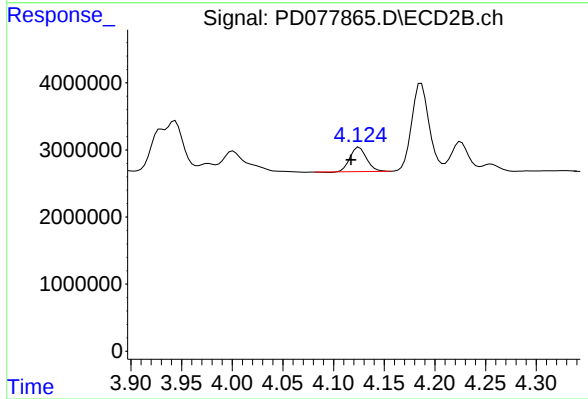
#6 beta-BHC

R.T.: 3.846 min
Delta R.T.: -0.042 min
Response: 2371091
Conc: 2.29 ng/ml



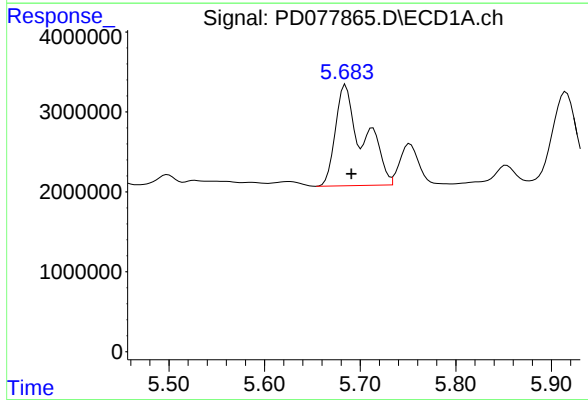
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: 0.017 min
Response: 10262229
Conc: 2.47 ng/ml



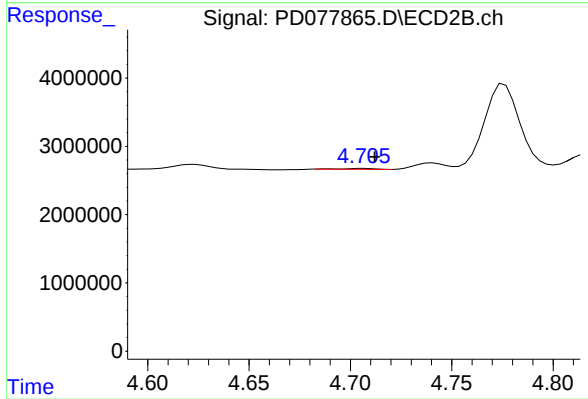
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.008 min
Response: 4085249
Conc: 1.71 ng/ml



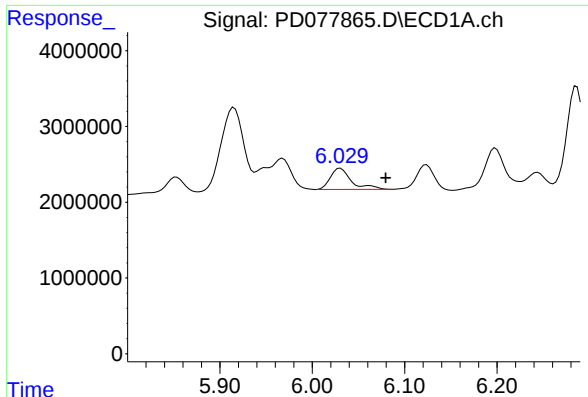
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: -0.006 min
Response: 25670587
Conc: 6.67 ng/ml



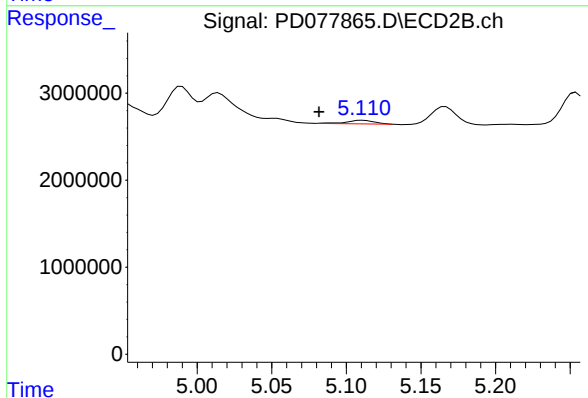
#8 Heptachlor epoxide

R.T.: 4.706 min
Delta R.T.: -0.006 min
Response: 142990
Conc: N.D.



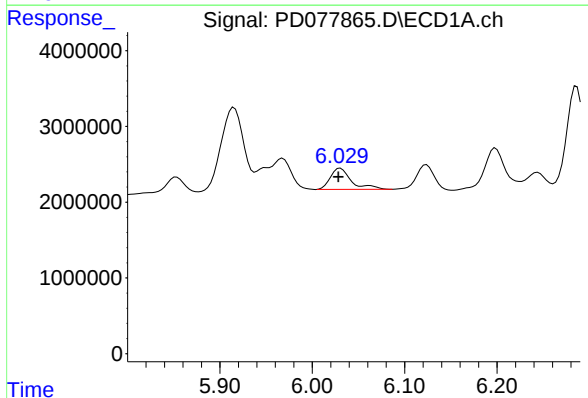
#9 Endosulfan I

R.T.: 6.031 min
Delta R.T.: -0.049 min
Response: 4427793
Conc: 1.31 ng/ml



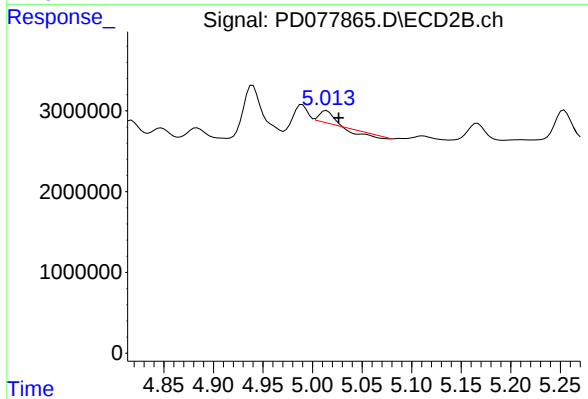
#9 Endosulfan I

R.T.: 5.111 min
Delta R.T.: 0.030 min
Response: 165207
Conc: N.D.



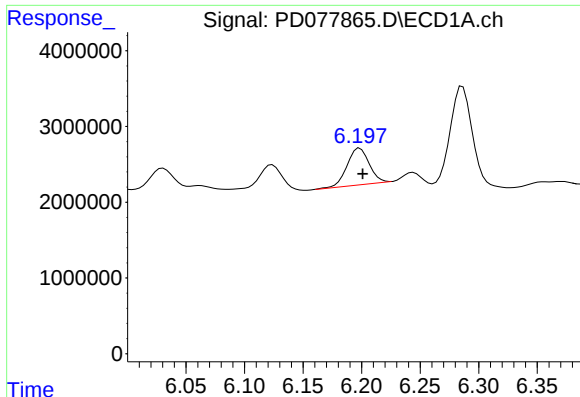
#11 cis-Chlordane

R.T.: 6.031 min
Delta R.T.: 0.002 min
Response: 4427793
Conc: 1.17 ng/ml



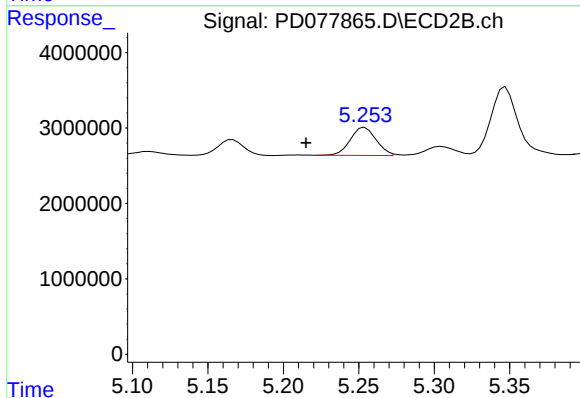
#11 cis-Chlordane

R.T.: 5.014 min
Delta R.T.: -0.012 min
Response: 742574
Conc: 0.34 ng/ml



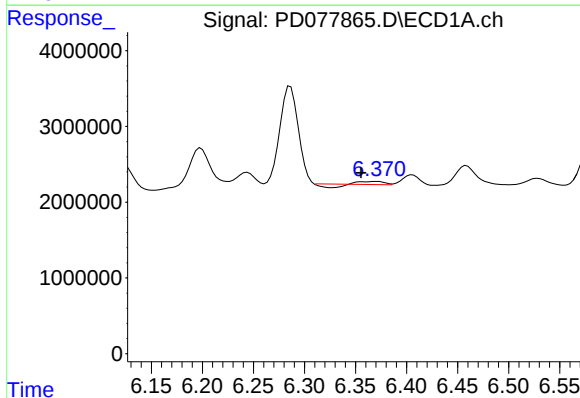
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 6369267
Conc: 1.80 ng/ml



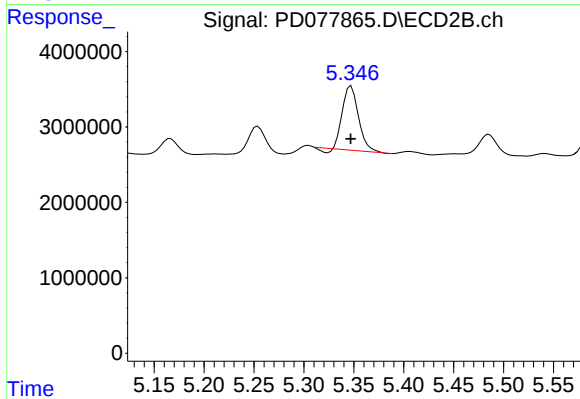
#12 4,4'-DDE

R.T.: 5.254 min
Delta R.T.: 0.039 min
Response: 4403963
Conc: 2.17 ng/ml



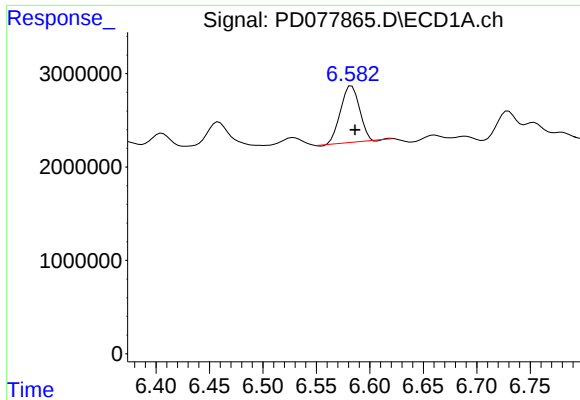
#13 Dieldrin

R.T.: 6.369 min
Delta R.T.: 0.013 min
Response: 123601
Conc: N.D.



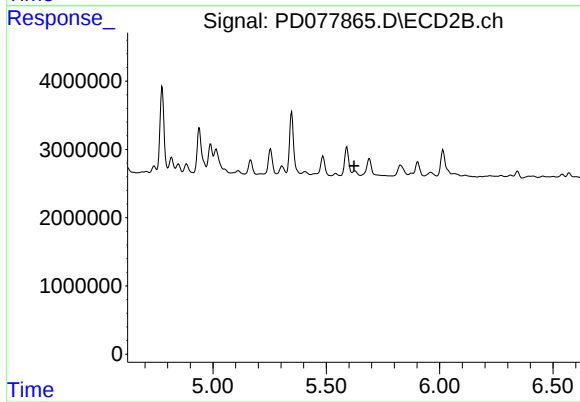
#13 Dieldrin

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 9358877
Conc: 4.13 ng/ml



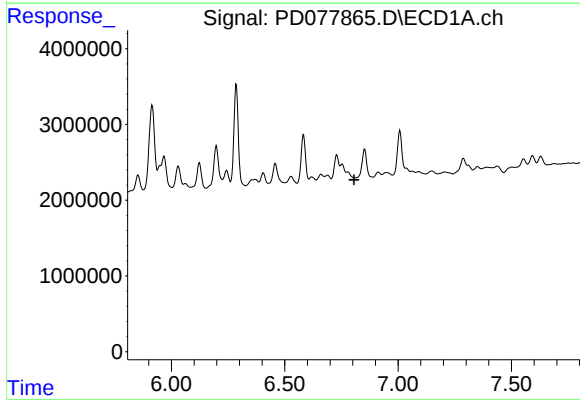
#14 Endrin

R.T.: 6.583 min
Delta R.T.: -0.003 min
Response: 7530818
Conc: 2.49 ng/ml



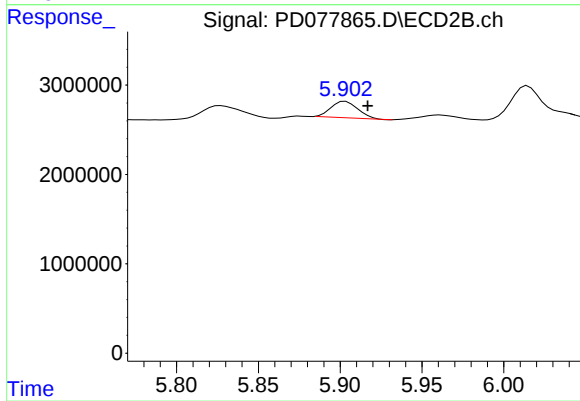
#14 Endrin

R.T.: 5.627 min
Delta R.T.: 0.004 min
Response: -2121459
Conc: N.D.



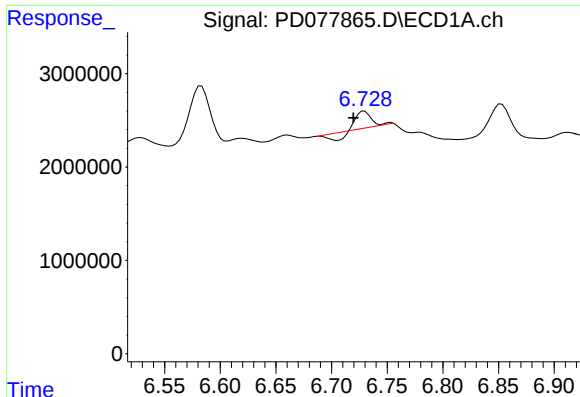
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



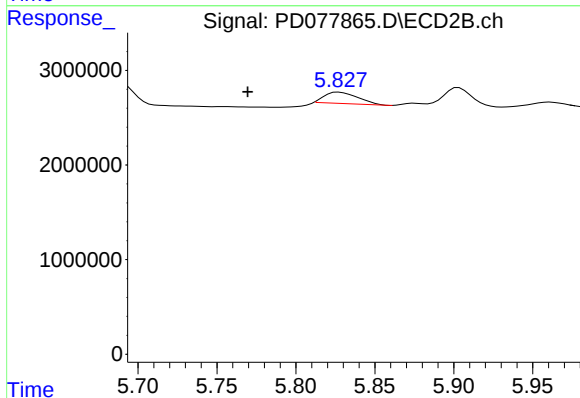
#15 Endosulfan II

R.T.: 5.903 min
Delta R.T.: -0.014 min
Response: 2111136
Conc: 1.10 ng/ml



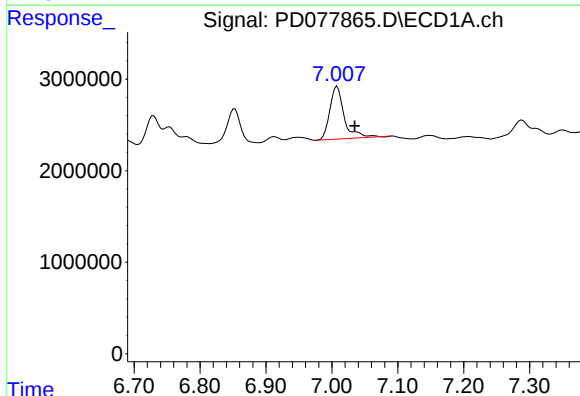
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.010 min
Response: 1179699
Conc: 0.44 ng/ml



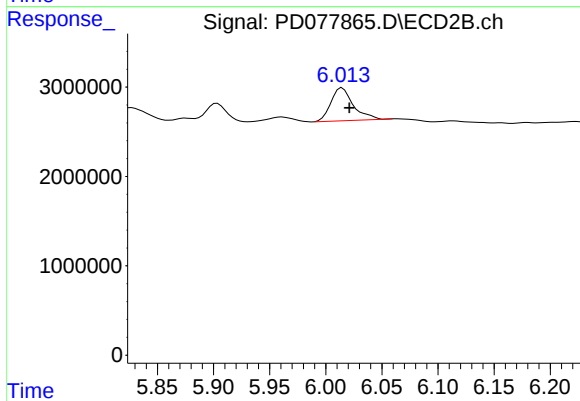
#16 4,4'-DDD

R.T.: 5.827 min
Delta R.T.: 0.058 min
Response: 1721132
Conc: 1.17 ng/ml



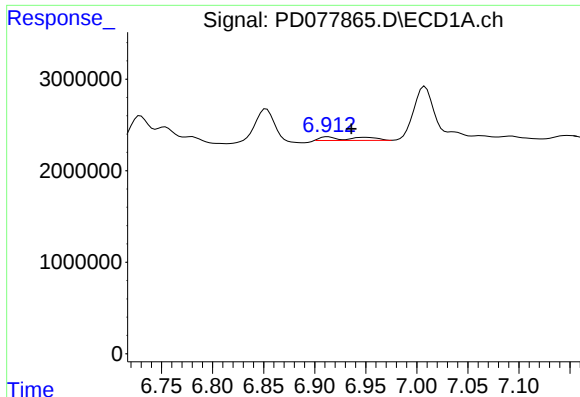
#17 4,4'-DDT

R.T.: 7.008 min
Delta R.T.: -0.027 min
Response: 8678856
Conc: 3.19 ng/ml



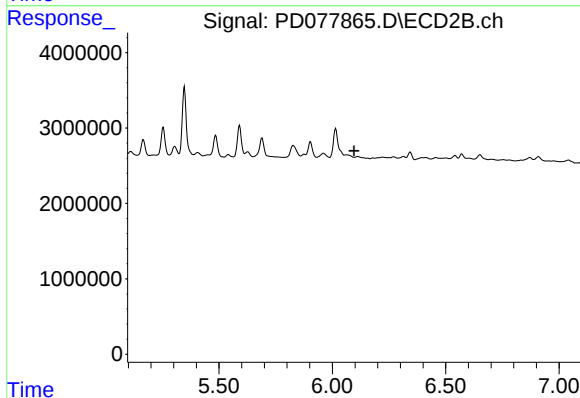
#17 4,4'-DDT

R.T.: 6.015 min
Delta R.T.: -0.006 min
Response: 5153718
Conc: 3.34 ng/ml



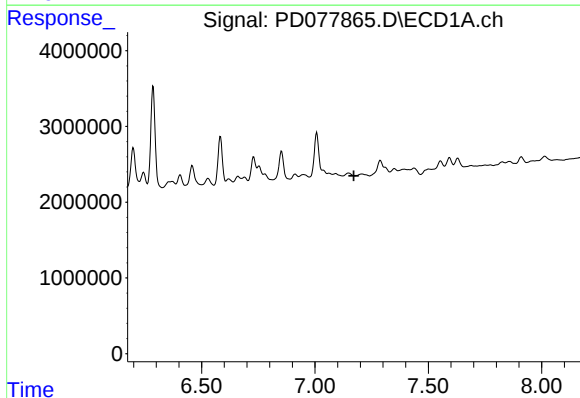
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: 0.014 min
Response: 1003226
Conc: 0.39 ng/ml



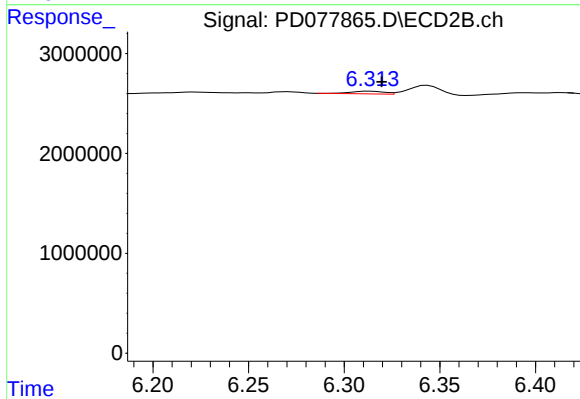
#18 Endrin aldehyde

R.T.: 6.114 min
Delta R.T.: 0.017 min
Response: -172244
Conc: N.D.



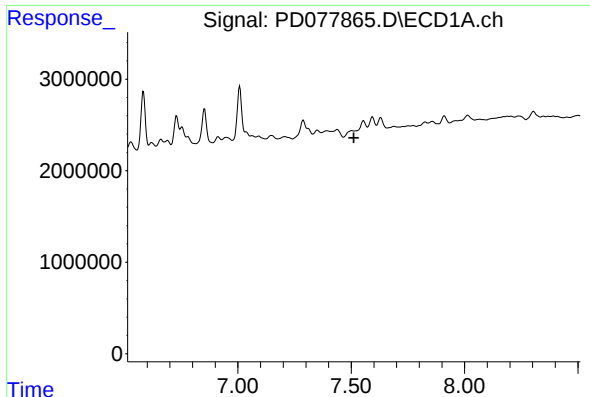
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: 0.036 min
Response: -99076
Conc: N.D.



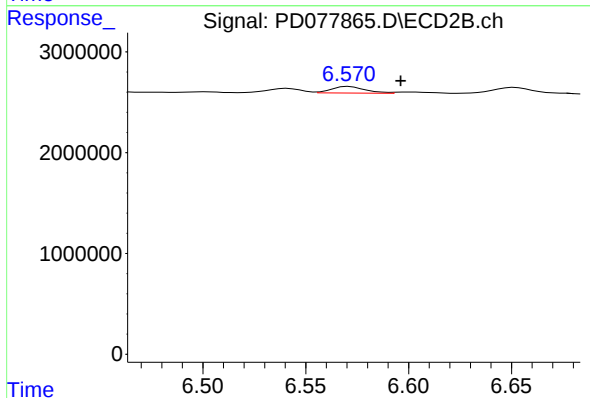
#19 Endosulfan Sulfate

R.T.: 6.313 min
Delta R.T.: -0.006 min
Response: 338098
Conc: 0.19 ng/ml



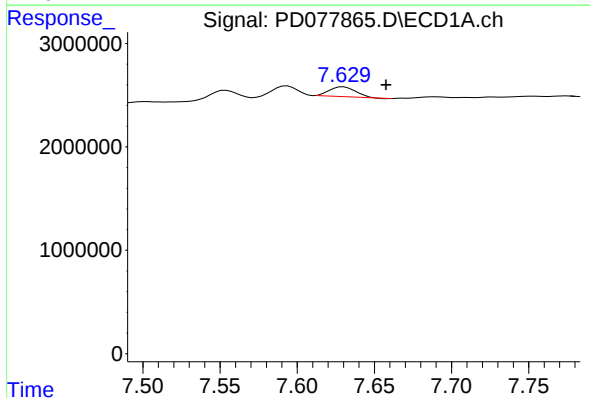
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.511 min
Response: 0
Conc: N.D.



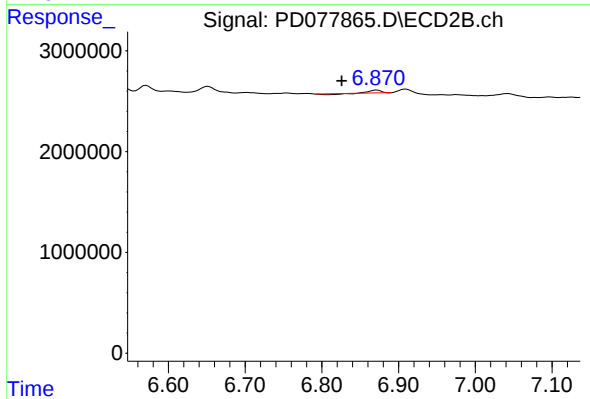
#20 Methoxychlor

R.T.: 6.571 min
Delta R.T.: -0.025 min
Response: 749192
Conc: 0.94 ng/ml



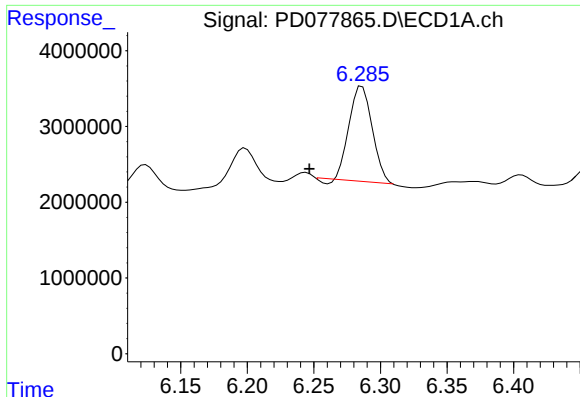
#21 Endrin ketone

R.T.: 7.630 min
Delta R.T.: -0.028 min
Response: 1113727
Conc: 0.33 ng/ml



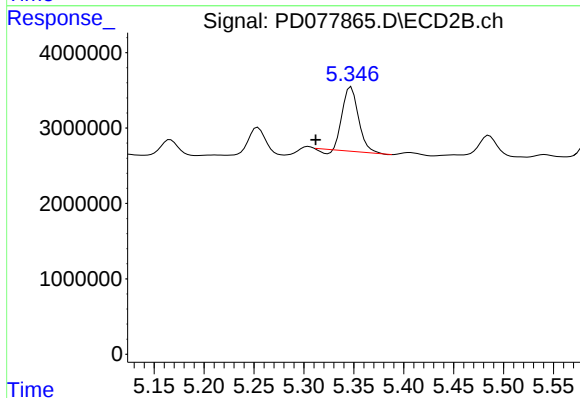
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.046 min
Response: 189834
Conc: N.D.



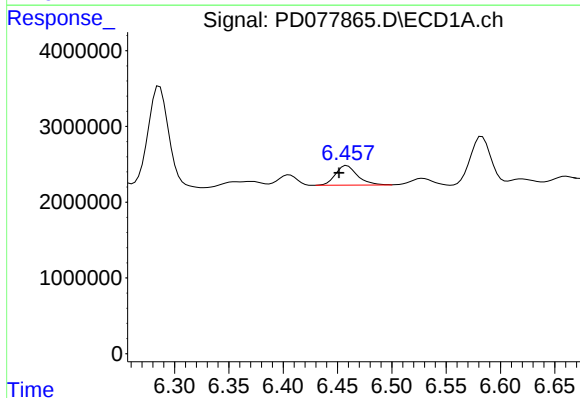
#22 Toxaphene-1

R.T.: 6.286 min
Delta R.T.: 0.040 min
Response: 14875799
Conc: 554.06 ng/ml



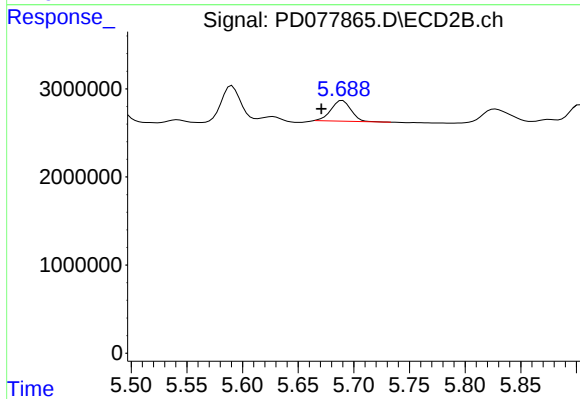
#22 Toxaphene-1

R.T.: 5.347 min
Delta R.T.: 0.036 min
Response: 9358877
Conc: 792.64 ng/ml



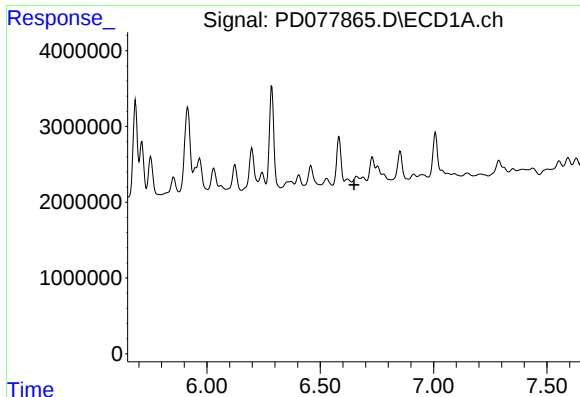
#23 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: 0.007 min
Response: 3641158
Conc: 109.17 ng/ml



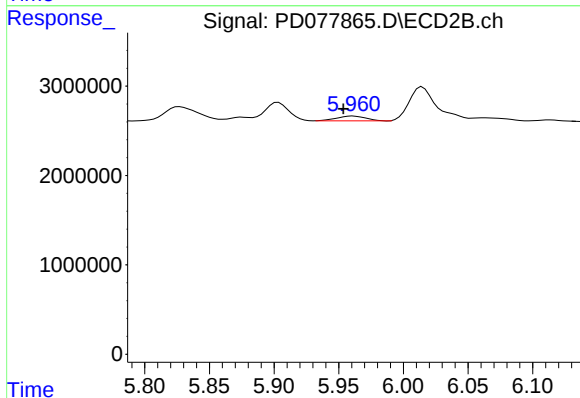
#23 Toxaphene-2

R.T.: 5.690 min
Delta R.T.: 0.019 min
Response: 2900375
Conc: 223.33 ng/ml



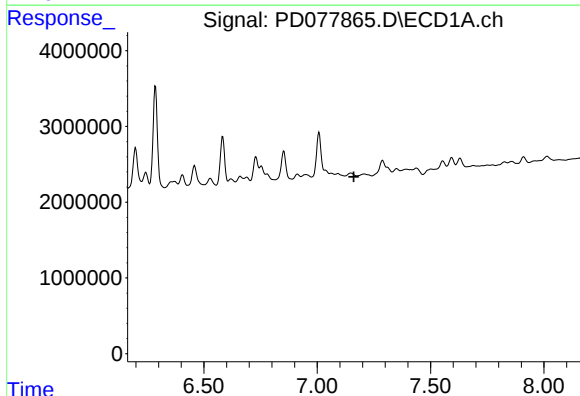
#24 Toxaphene-3

R.T.: 6.661 min
Delta R.T.: 0.012 min
Response: -169771
Conc: N.D.



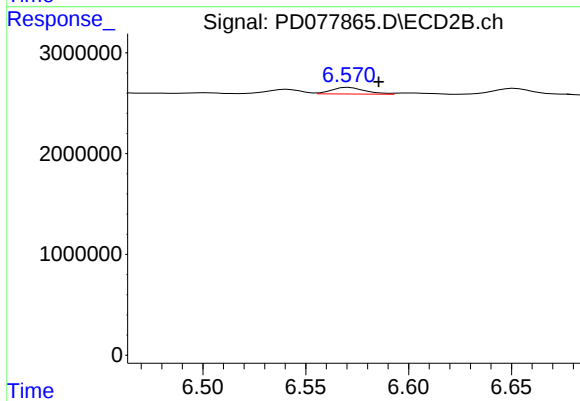
#24 Toxaphene-3

R.T.: 5.961 min
Delta R.T.: 0.007 min
Response: 785779
Conc: 52.22 ng/ml



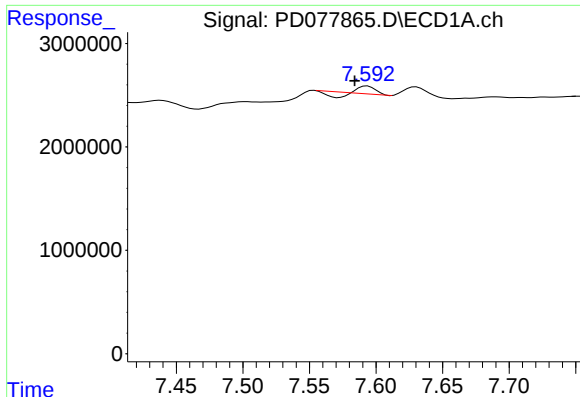
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: 0.046 min
Response: -99076
Conc: N.D.



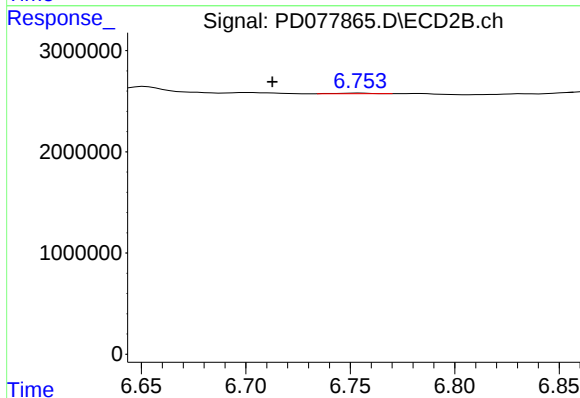
#25 Toxaphene-4

R.T.: 6.571 min
Delta R.T.: -0.014 min
Response: 749192
Conc: 17.44 ng/ml



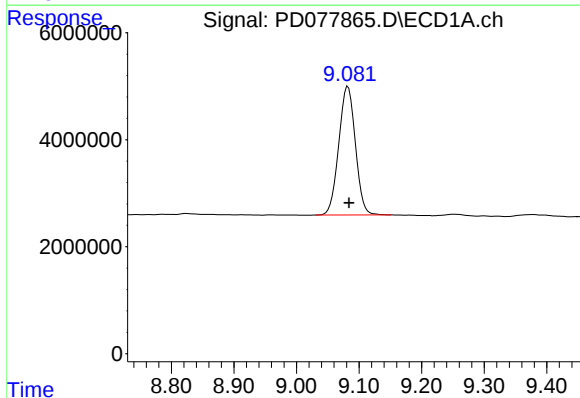
#26 Toxaphene-5

R.T.: 7.594 min
Delta R.T.: 0.009 min
Response: 193904
Conc: 3.71 ng/ml



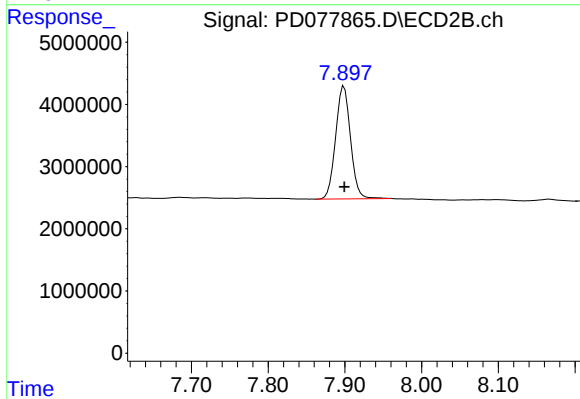
#26 Toxaphene-5

R.T.: 6.755 min
Delta R.T.: 0.042 min
Response: 68322
Conc: 1.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.001 min
Response: 44513952
Conc: 14.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 24439010
Conc: 14.17 ng/ml