

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
 Data File : PD076430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2023 17:49
 Operator : AR\AJ
 Sample : 03414-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:56:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 05 14:30:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

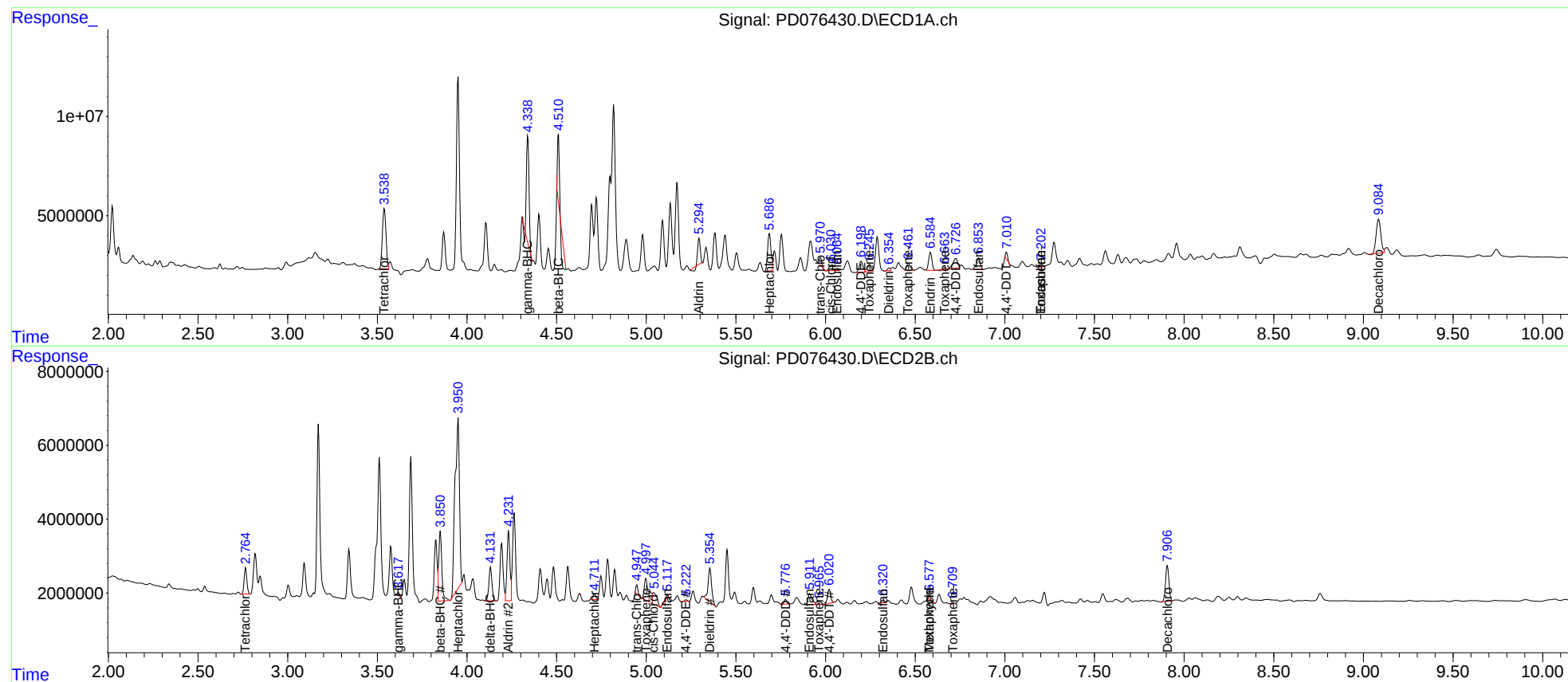
System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.766	42704795	7348726	19.695	7.141 #
27)	SA Decachlor...	9.085	7.907	30262243	12768052	11.930	13.992
Target Compounds							
3)	MA gamma-BHC...	4.340	3.618	52821412	645961	15.550	0.449 #
4)	MA Heptachlor	4.889f	3.951	-506188	78045591	N.D.	53.997
5)	MB Aldrin	5.295f	4.232	11655261	21219189	3.390	14.993 #
6)	B beta-BHC	4.510	3.852f	10927824	22675544	7.219	33.816 #
7)	B delta-BHC	4.798	4.132	-20832596	10794942	N.D.	7.593
8)	B Heptachlo...	5.687	4.712	24119773	1987756	7.565	1.502 #
9)	A Endosulfan I	6.065	5.118	1326973	560725	0.457	0.485
10)	B trans-Chl...	5.971	4.948	3588473	1947282	1.163	1.542 #
11)	B cis-Chlor...	6.031	5.043	3950113	5607242	1.239	4.323 #
12)	B 4,4'-DDE	6.199	5.223	7882554	350496	2.710	0.328 #
13)	MA Dieldrin	6.355	5.356	1313919	12642341	0.408	9.585 #
14)	MA Endrin	6.586	5.635	11515081	-1678765	4.462	N.D. #
15)	B Endosulfa...	6.854f	5.912	8782168	4685061	3.249	4.215 #
16)	A 4,4'-DDD	6.728	5.777	8739494	1125870	3.827	1.394 #
17)	MA 4,4'-DDT	7.009	6.022	2805494	4755919	1.239	5.706 #
19)	B Endosulfa...	7.203	6.322	1795415	921253	0.709	0.899 #
20)	A Methoxychlor	0.000	6.579	0	703468	N.D.	1.542
22)	Toxaphene-1	6.247	4.998	5817762	7542151	248.287	1049.686 #
24)	Toxaphene-3	6.665	5.966	609710	1576775	29.972	180.164 #
25)	Toxaphene-4	7.203f	6.579	1795415	703468	29.088	29.151
26)	Toxaphene-5	0.000	6.711	0	291171	N.D.	8.274

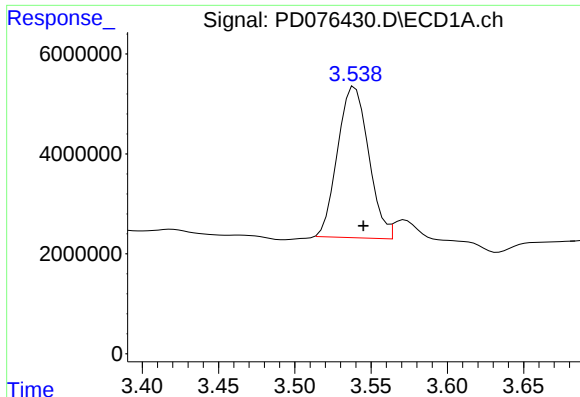
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
Data File : PD076430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2023 17:49
Operator : AR\AJ
Sample : 03414-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 08 02:56:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 05 14:30:19 2023
Response via : Initial Calibration
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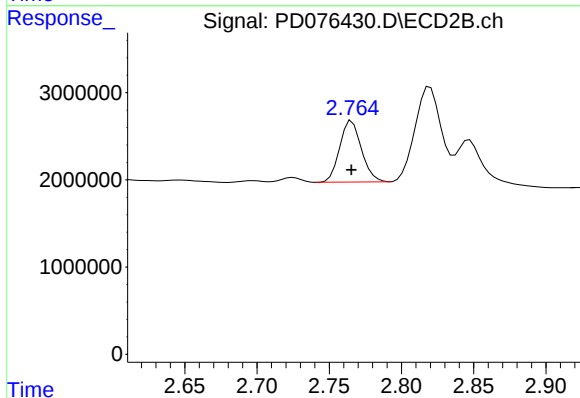
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





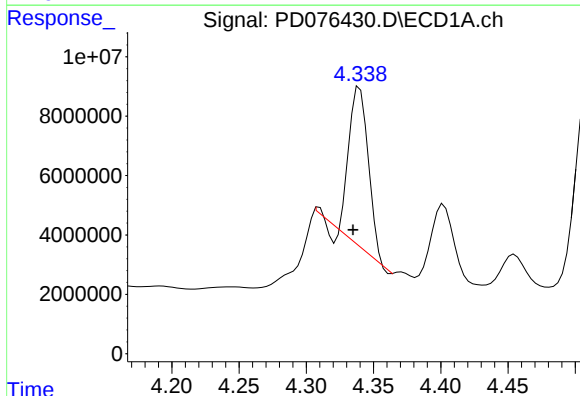
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: -0.006 min
Response: 42704795
Conc: 19.70 ng/ml



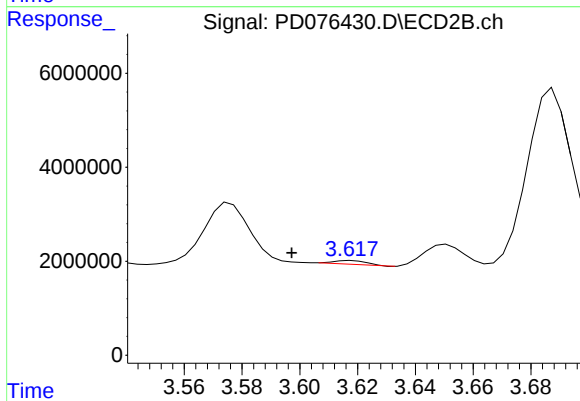
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: 0.000 min
Response: 7348726
Conc: 7.14 ng/ml



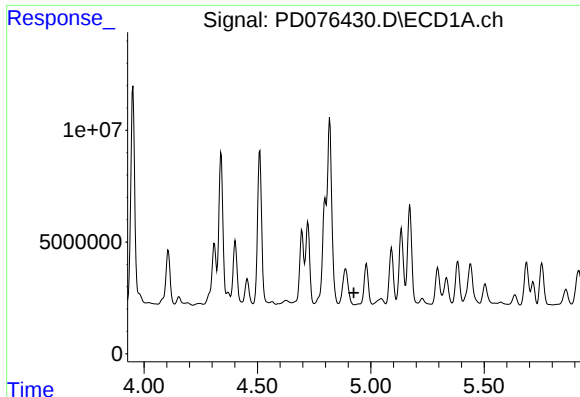
#3 gamma-BHC (Lindane)

R.T.: 4.340 min
Delta R.T.: 0.005 min
Response: 52821412
Conc: 15.55 ng/ml



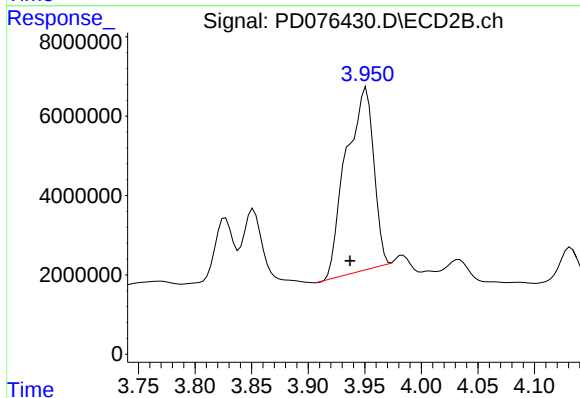
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: 0.021 min
Response: 645961
Conc: 0.45 ng/ml



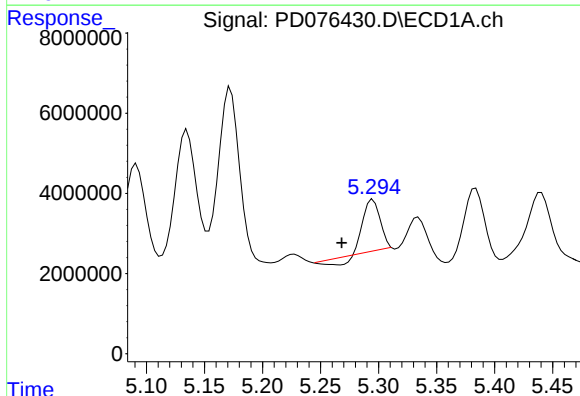
#4 Heptachlor

R.T.: 4.889 min
Delta R.T.: -0.037 min
Response: -506188
Conc: N.D.



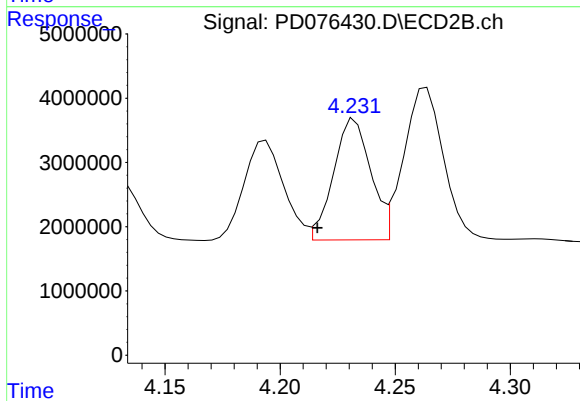
#4 Heptachlor

R.T.: 3.951 min
Delta R.T.: 0.014 min
Response: 78045591
Conc: 54.00 ng/ml



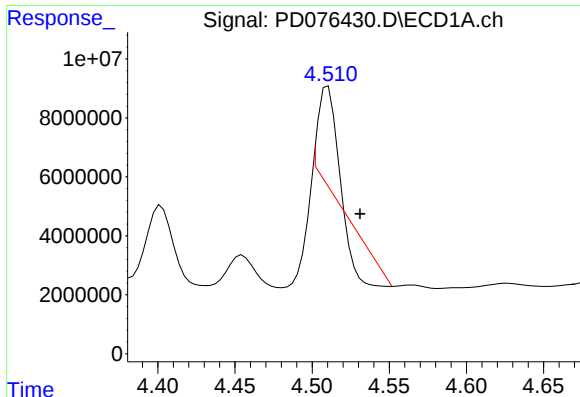
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.027 min
Response: 11655261
Conc: 3.39 ng/ml



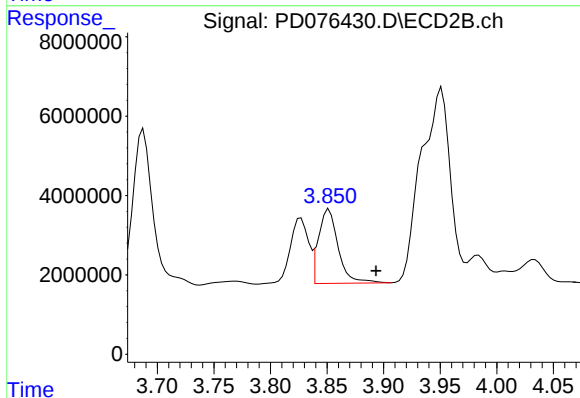
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: 0.016 min
Response: 21219189
Conc: 14.99 ng/ml



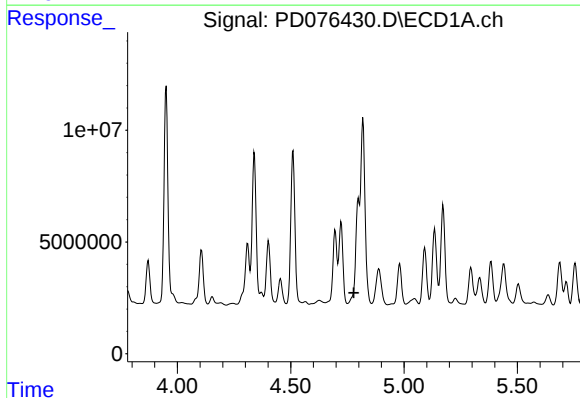
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.021 min
Response: 10927824
Conc: 7.22 ng/ml



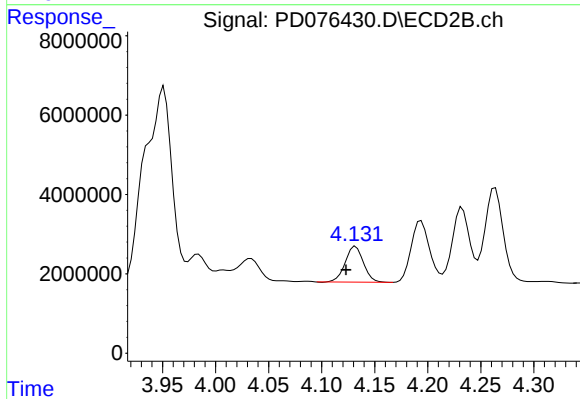
#6 beta-BHC

R.T.: 3.852 min
Delta R.T.: -0.042 min
Response: 22675544
Conc: 33.82 ng/ml



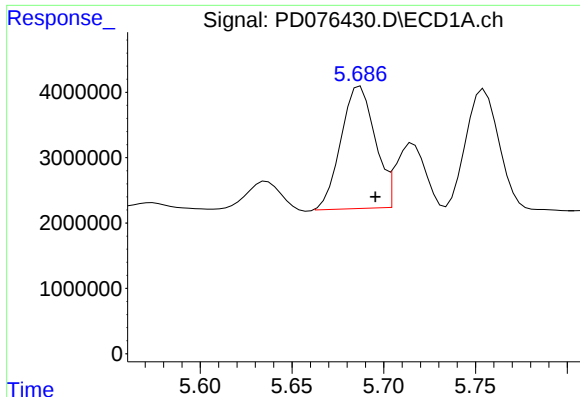
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: 0.020 min
Response: -20832596
Conc: N.D.



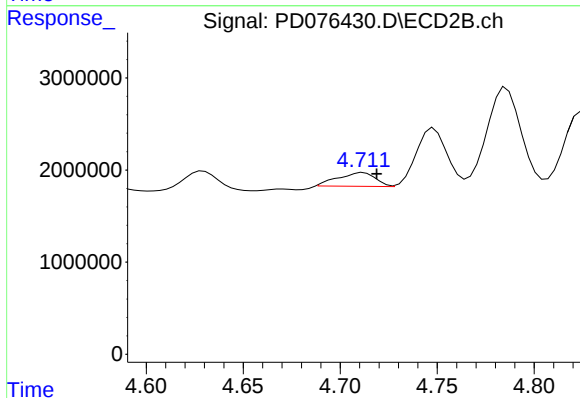
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: 0.009 min
Response: 10794942
Conc: 7.59 ng/ml



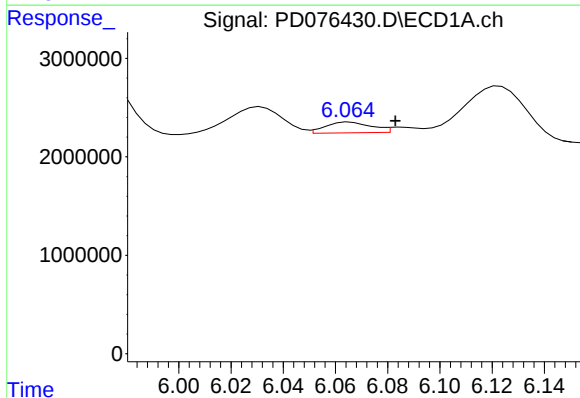
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.008 min
Response: 24119773
Conc: 7.57 ng/ml



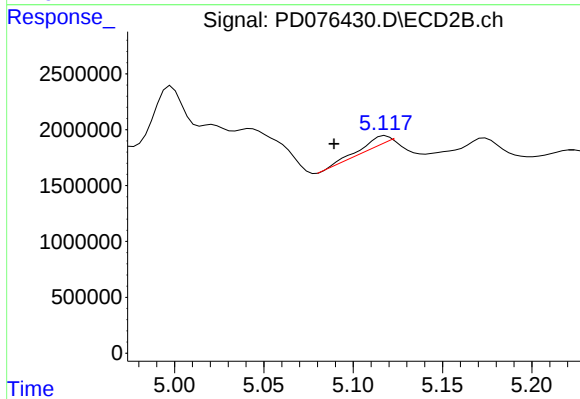
#8 Heptachlor epoxide

R.T.: 4.712 min
Delta R.T.: -0.007 min
Response: 1987756
Conc: 1.50 ng/ml



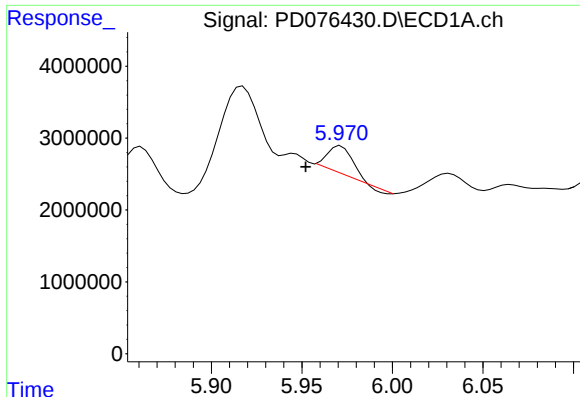
#9 Endosulfan I

R.T.: 6.065 min
Delta R.T.: -0.017 min
Response: 1326973
Conc: 0.46 ng/ml



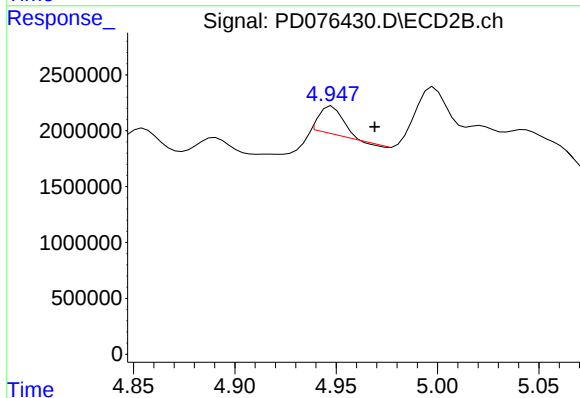
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.029 min
Response: 560725
Conc: 0.48 ng/ml



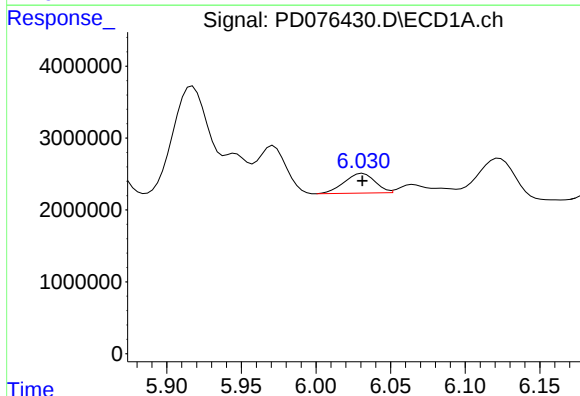
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: 0.019 min
Response: 3588473
Conc: 1.16 ng/ml



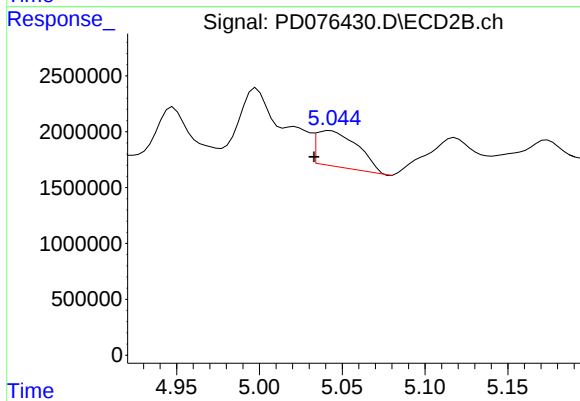
#10 trans-Chlordane

R.T.: 4.948 min
Delta R.T.: -0.021 min
Response: 1947282
Conc: 1.54 ng/ml



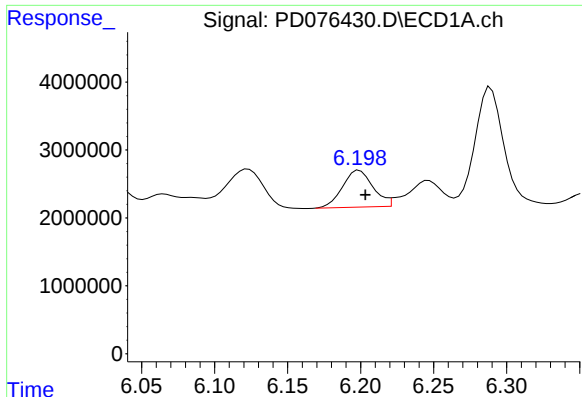
#11 cis-Chlordane

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 3950113
Conc: 1.24 ng/ml



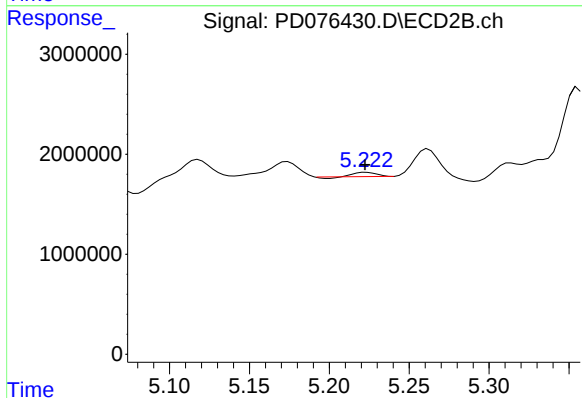
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.010 min
Response: 5607242
Conc: 4.32 ng/ml



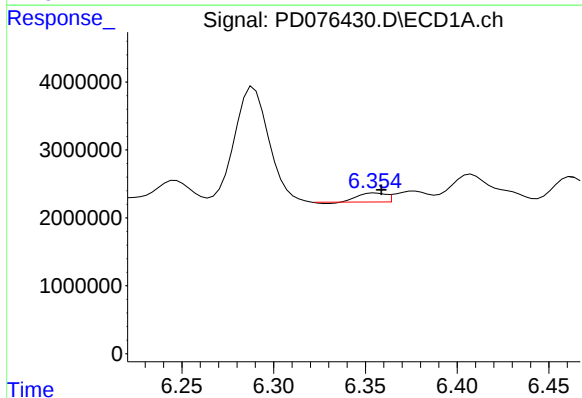
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.004 min
Response: 7882554
Conc: 2.71 ng/ml



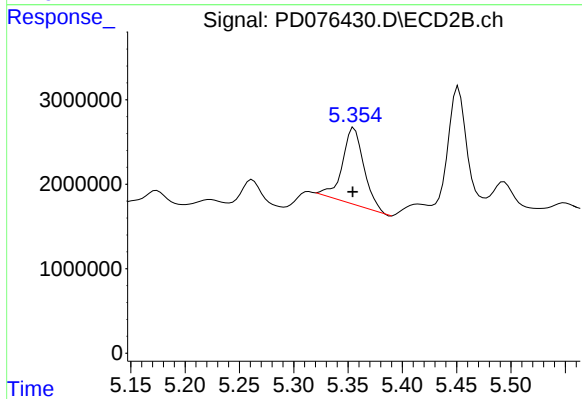
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 350496
Conc: 0.33 ng/ml



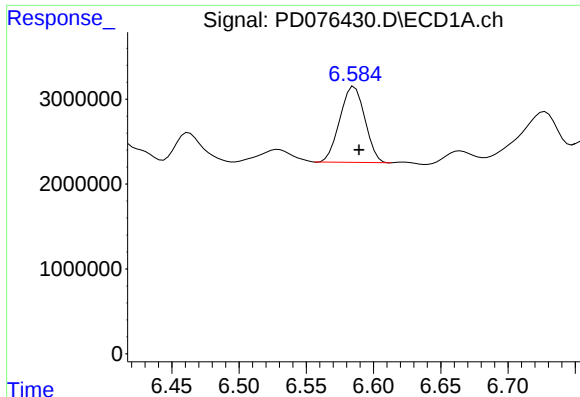
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 1313919
Conc: 0.41 ng/ml



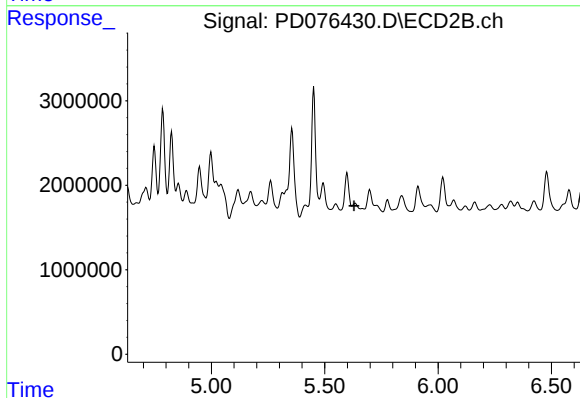
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.001 min
Response: 12642341
Conc: 9.58 ng/ml



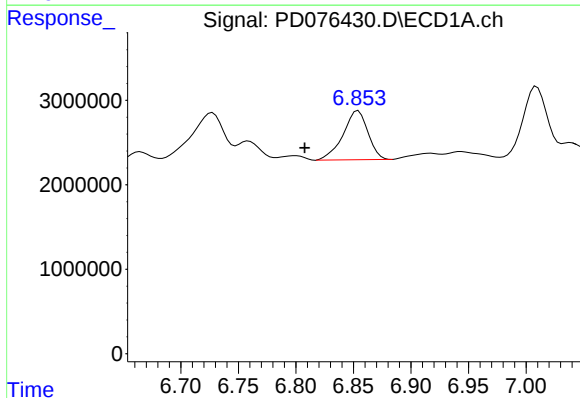
#14 Endrin

R.T.: 6.586 min
Delta R.T.: -0.004 min
Response: 11515081
Conc: 4.46 ng/ml



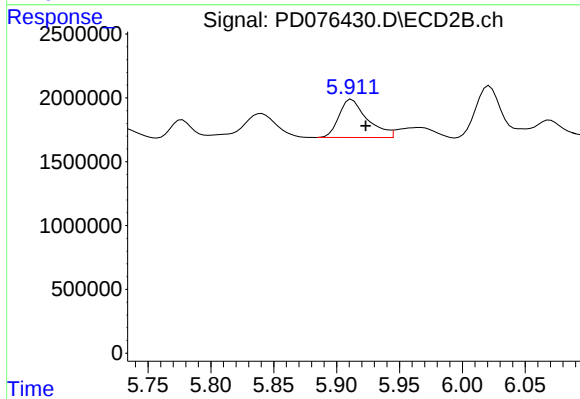
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.005 min
Response: -1678765
Conc: N.D.



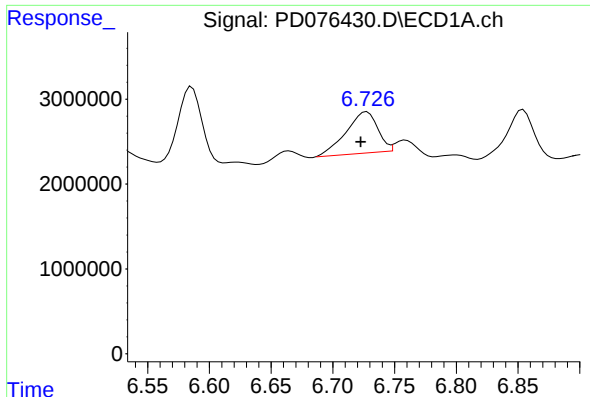
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.046 min
Response: 8782168
Conc: 3.25 ng/ml



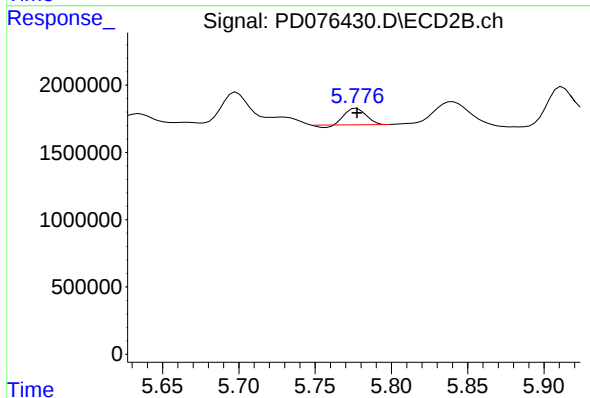
#15 Endosulfan II

R.T.: 5.912 min
Delta R.T.: -0.011 min
Response: 4685061
Conc: 4.22 ng/ml



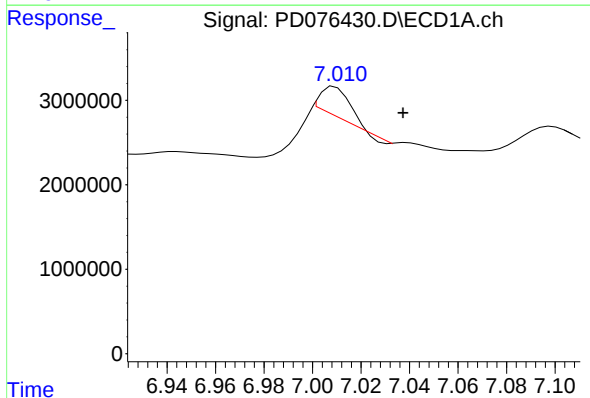
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.005 min
Response: 8739494
Conc: 3.83 ng/ml



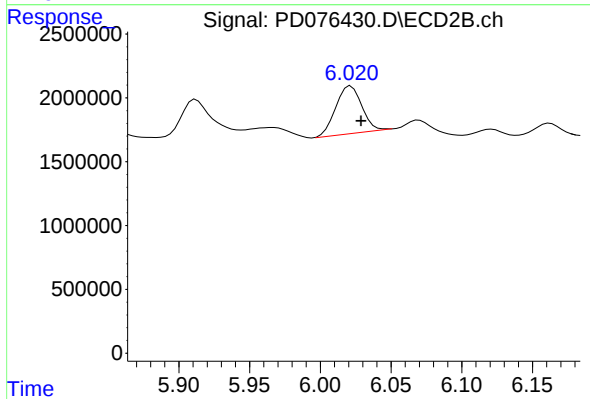
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 1125870
Conc: 1.39 ng/ml



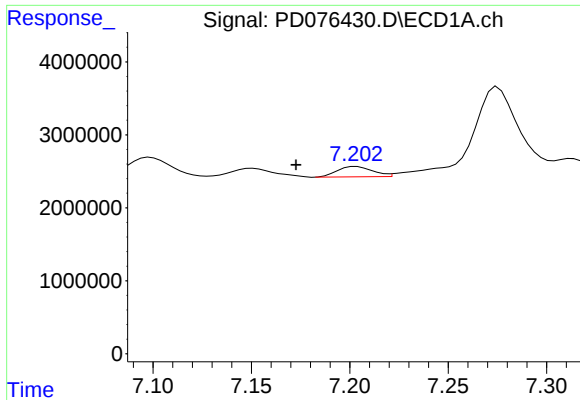
#17 4,4'-DDT

R.T.: 7.009 min
Delta R.T.: -0.028 min
Response: 2805494
Conc: 1.24 ng/ml



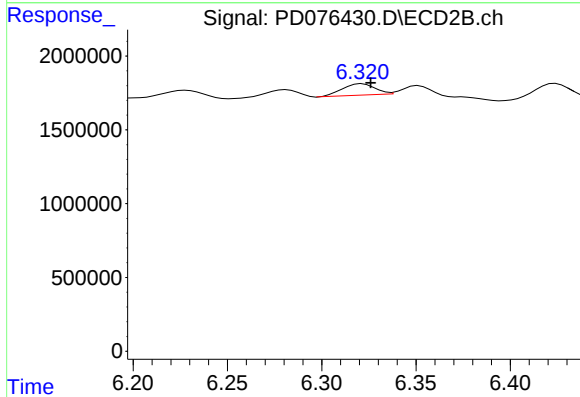
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.007 min
Response: 4755919
Conc: 5.71 ng/ml



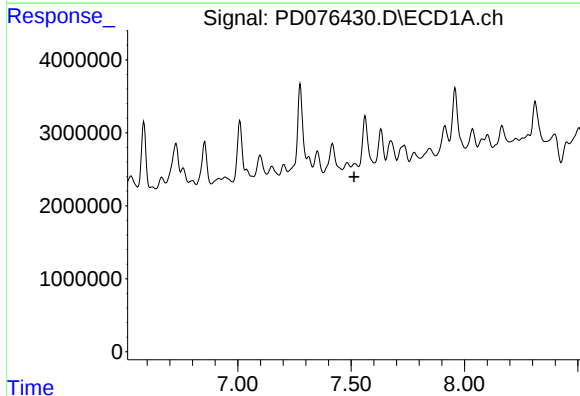
#19 Endosulfan Sulfate

R.T.: 7.203 min
Delta R.T.: 0.031 min
Response: 1795415
Conc: 0.71 ng/ml



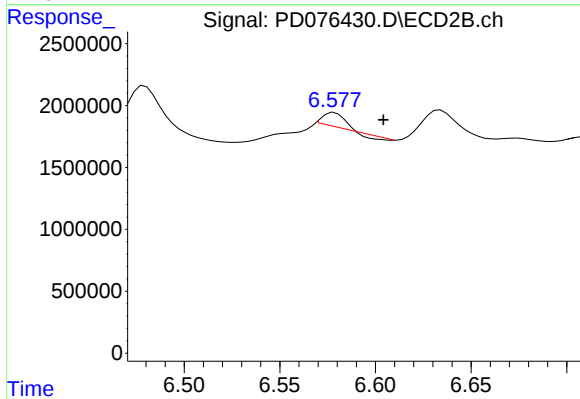
#19 Endosulfan Sulfate

R.T.: 6.322 min
Delta R.T.: -0.004 min
Response: 921253
Conc: 0.90 ng/ml



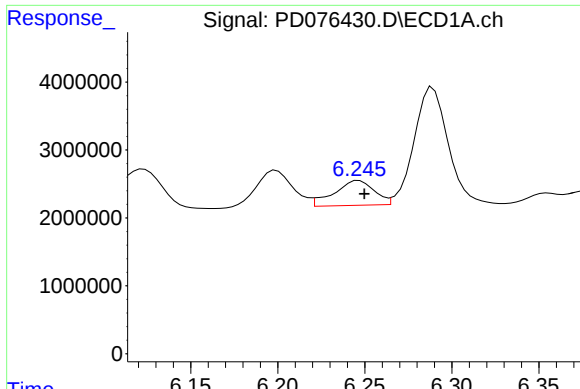
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.513 min
Response: 0
Conc: N.D.



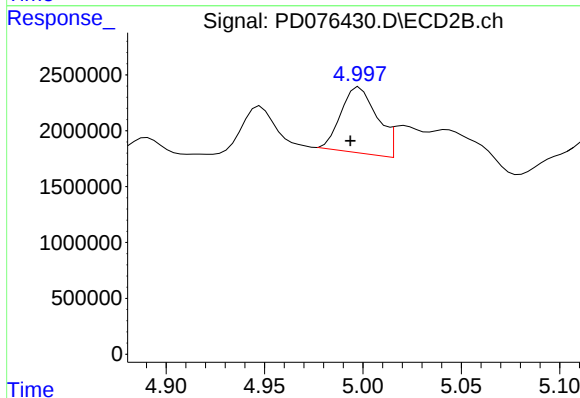
#20 Methoxychlor

R.T.: 6.579 min
Delta R.T.: -0.026 min
Response: 703468
Conc: 1.54 ng/ml



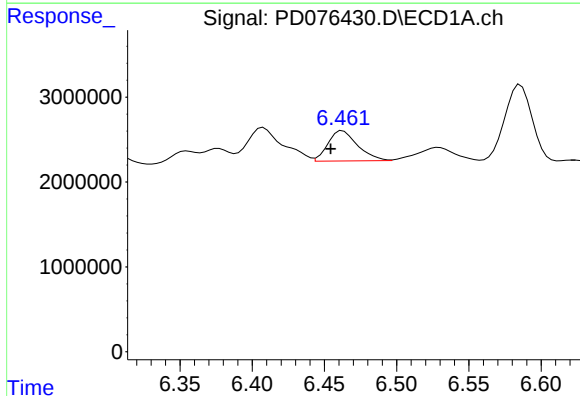
#22 Toxaphene-1

R.T.: 6.247 min
Delta R.T.: -0.003 min
Response: 5817762
Conc: 248.29 ng/ml



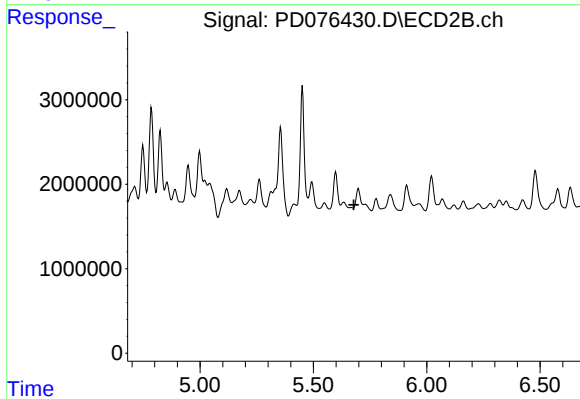
#22 Toxaphene-1

R.T.: 4.998 min
Delta R.T.: 0.005 min
Response: 7542151
Conc: 1049.69 ng/ml



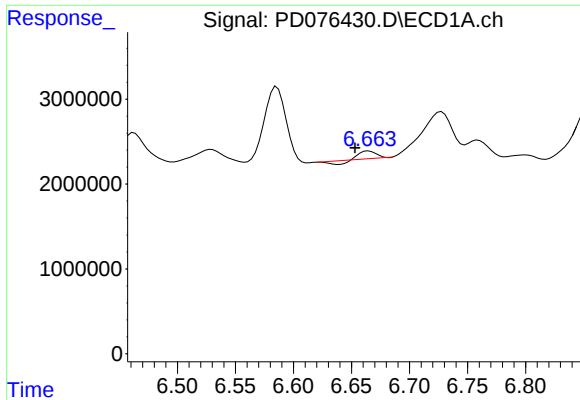
#23 Toxaphene-2

R.T.: 6.463 min
Delta R.T.: 0.008 min
Response: 5078549
Conc: 174.21 ng/ml



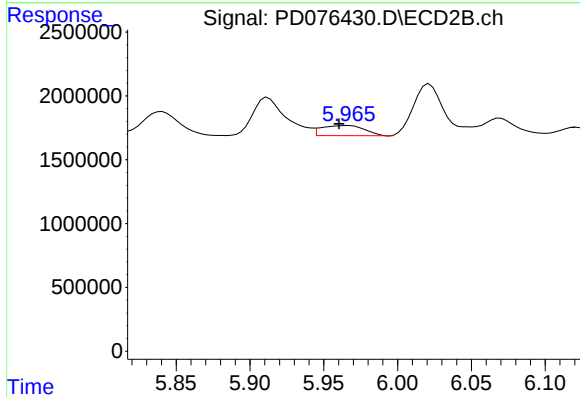
#23 Toxaphene-2

R.T.: 5.635 min
Delta R.T.: -0.043 min
Response: -1678765
Conc: N.D.



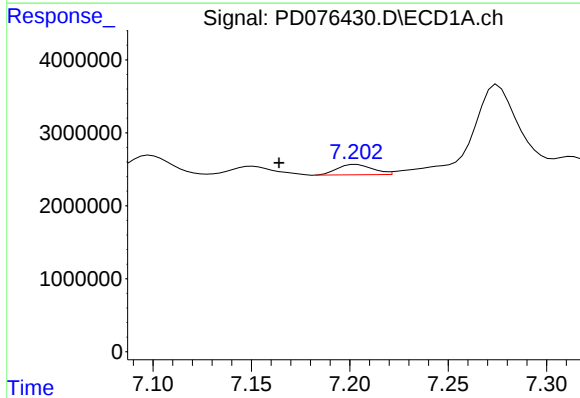
#24 Toxaphene-3

R.T.: 6.665 min
Delta R.T.: 0.012 min
Response: 609710
Conc: 29.97 ng/ml



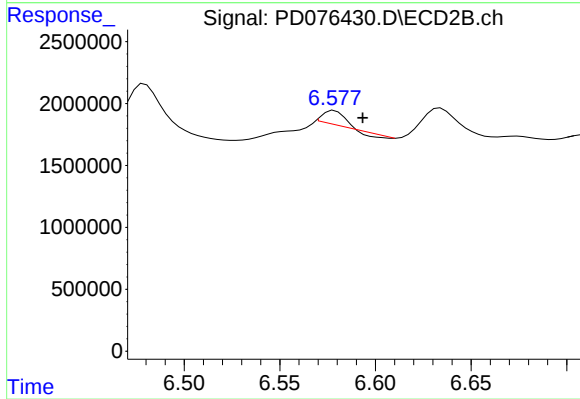
#24 Toxaphene-3

R.T.: 5.966 min
Delta R.T.: 0.006 min
Response: 1576775
Conc: 180.16 ng/ml



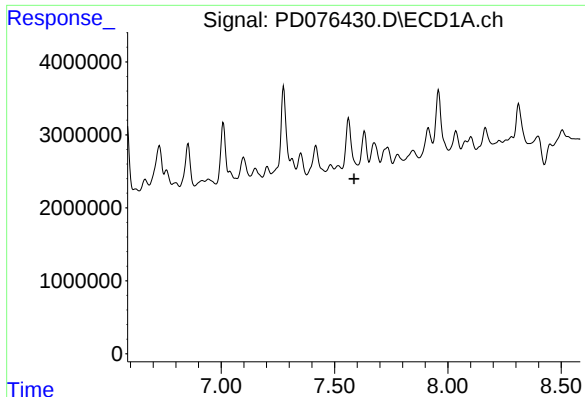
#25 Toxaphene-4

R.T.: 7.203 min
Delta R.T.: 0.039 min
Response: 1795415
Conc: 29.09 ng/ml



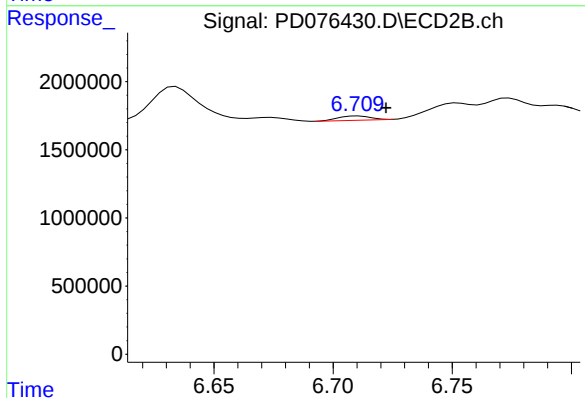
#25 Toxaphene-4

R.T.: 6.579 min
Delta R.T.: -0.015 min
Response: 703468
Conc: 29.15 ng/ml



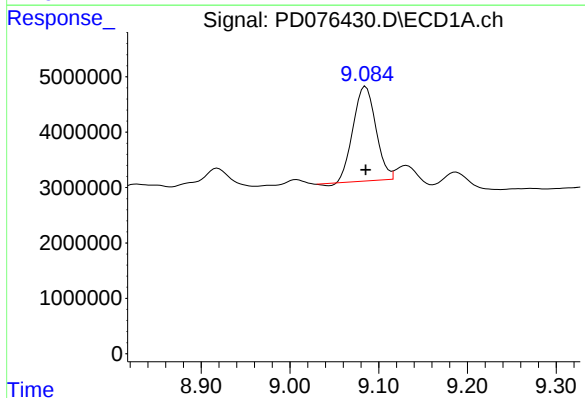
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.586 min
Response: 0
Conc: N.D.



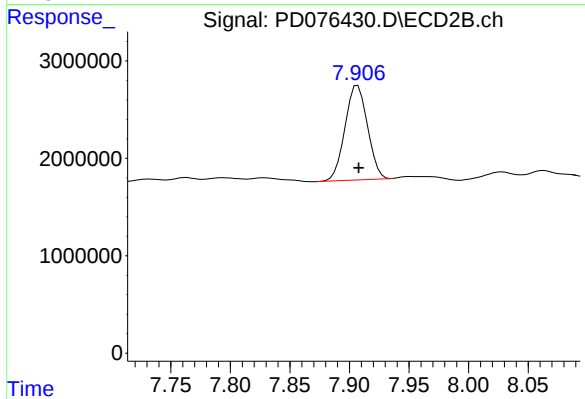
#26 Toxaphene-5

R.T.: 6.711 min
Delta R.T.: -0.012 min
Response: 291171
Conc: 8.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 30262243
Conc: 11.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 12768052
Conc: 13.99 ng/ml