

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 13:44
 Operator : AR\AJ
 Sample : N5321-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:23:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 2022
 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

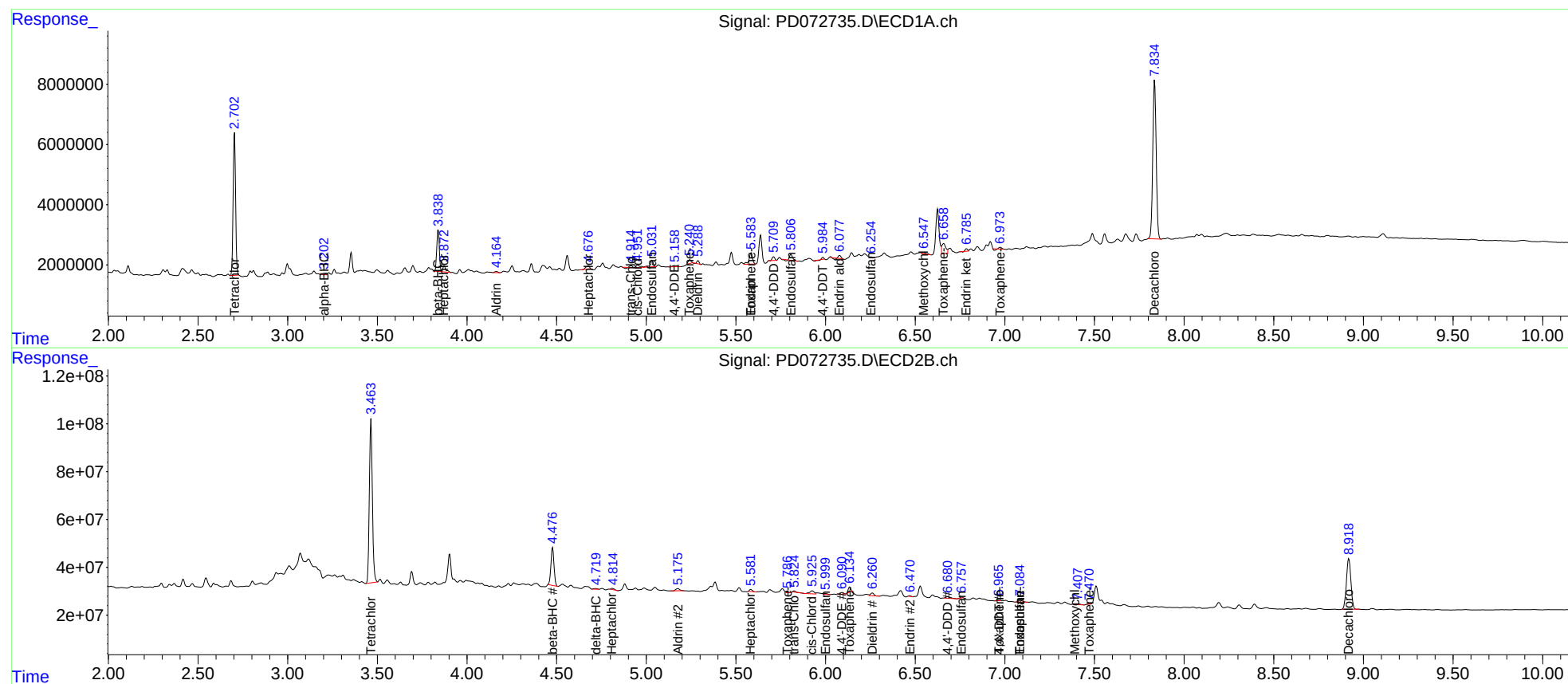
System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.465	45199272	798.5E6	19.441	19.927
27)	SA Decachlor...	7.836	8.919	69218496	371.0E6	35.263	39.450
Target Compounds							
4)	MA Heptachlor	3.873	4.810	2298331	5790241	0.708	0.195 #
5)	MB Aldrin	4.165	5.177	449920	13466983	0.142	0.537 #
6)	B beta-BHC	3.840	4.478	13663072	190.1E6	8.993	11.205
7)	B delta-BHC	4.113f	4.720	-86899	3959479	N.D.	0.116
8)	B Heptachlo...	4.677	5.583	1382165	9088604	0.486	0.440
9)	A Endosulfan I	5.032	6.000	2824588	4458077	1.113	0.257 #
10)	B trans-Chl...	4.916	5.826	433306	5496242	0.148	0.274 #
11)	B cis-Chlor...	4.953	5.926	1267450	22609402	0.444	1.160 #
12)	B 4,4'-DDE	5.161	6.092	603810	9149304	0.222	0.512 #
13)	MA Dieldrin	5.289	6.261	830925	14482011	0.302	0.813 #
14)	MA Endrin	5.585	6.470	5182408	2202594	2.138	0.151 #
15)	B Endosulfa...	5.807f	6.759	2186801	3230711	0.930	0.226 #
16)	A 4,4'-DDD	5.711	6.681f	1217527	10635513	0.572	0.788 #
17)	MA 4,4'-DDT	5.986	6.967	269304	1955311	0.124	0.145
18)	B Endrin al...	6.079	6.859	579559	646799	0.294	<MDL #
19)	B Endosulfa...	6.255	7.085	256468	12969959	0.112	0.985 #
20)	A Methoxychlor	6.547	7.392	773761	7222332	0.667	1.194 #
22)	Toxaphene-1	5.243	5.787	1504908	3463952	113.448	49.449 #
23)	Toxaphene-2	5.585	6.135	5182408	21460512	382.156	170.770 #
24)	Toxaphene-3	0.000	6.967	0	1955311	N.D.	6.186
25)	Toxaphene-4	6.659	7.085	5340362	12969959	72.029	49.065 #
26)	Toxaphene-5	6.974	7.473	199842	573905	4.771	3.497 #

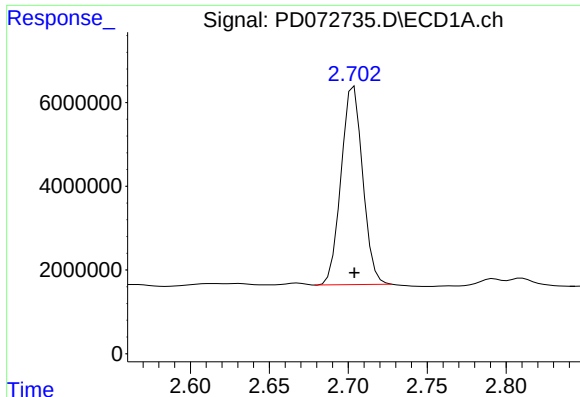
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 13:44
Operator : AR\AJ
Sample : N5321-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:23:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
Response via : Initial Calibration
Integrator: ChemStation

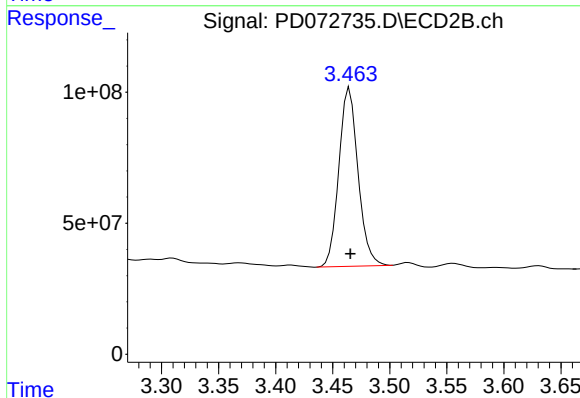
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





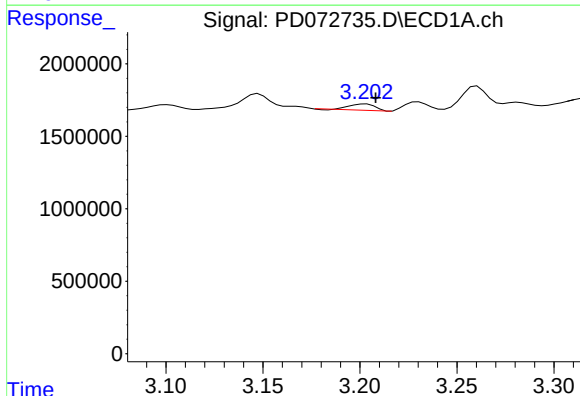
#1 Tetrachloro-m-xylene

R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 45199272
Conc: 19.44 ng/ml



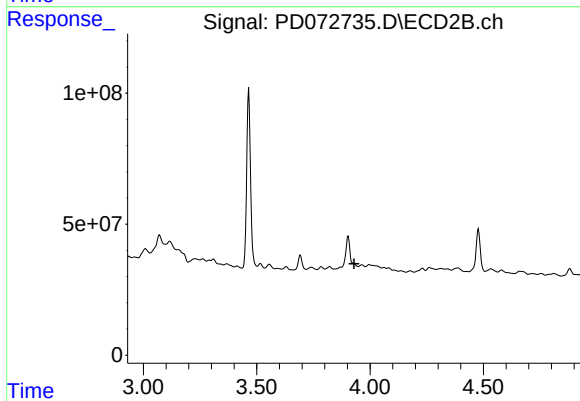
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 798515811
Conc: 19.93 ng/ml



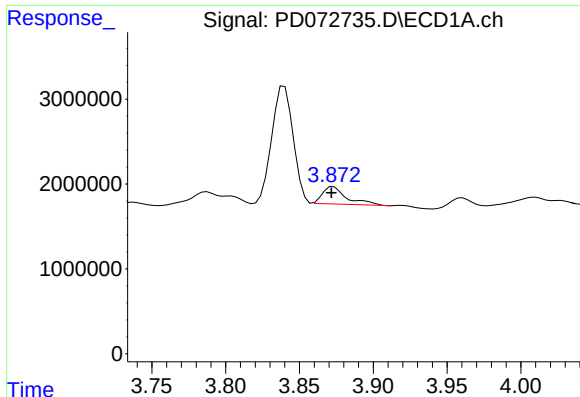
#2 alpha-BHC

R.T.: 3.203 min
Delta R.T.: -0.005 min
Response: 394271
Conc: 0.11 ng/ml



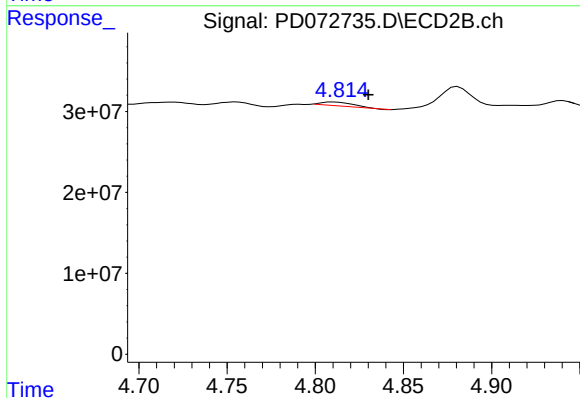
#2 alpha-BHC

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: -38952996
Conc: N.D.



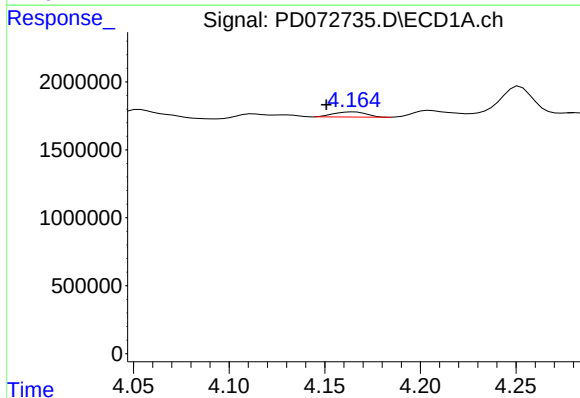
#4 Heptachlor

R.T.: 3.873 min
Delta R.T.: 0.002 min
Response: 2298331
Conc: 0.71 ng/ml



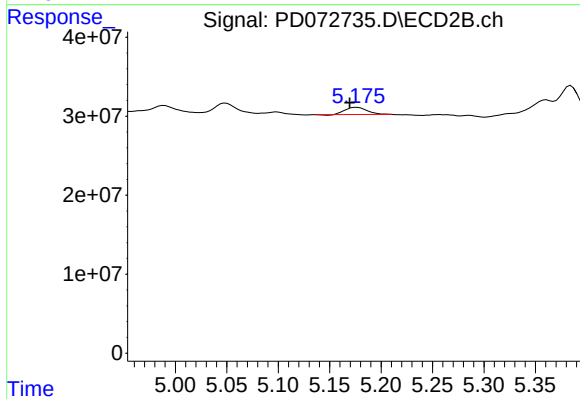
#4 Heptachlor

R.T.: 4.810 min
Delta R.T.: -0.020 min
Response: 5790241
Conc: 0.19 ng/ml



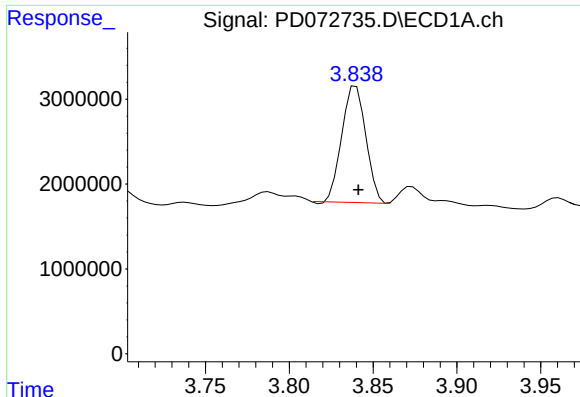
#5 Aldrin

R.T.: 4.165 min
Delta R.T.: 0.014 min
Response: 449920
Conc: 0.14 ng/ml



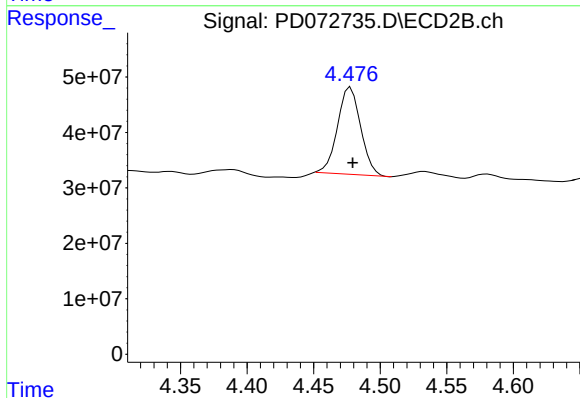
#5 Aldrin

R.T.: 5.177 min
Delta R.T.: 0.007 min
Response: 13466983
Conc: 0.54 ng/ml



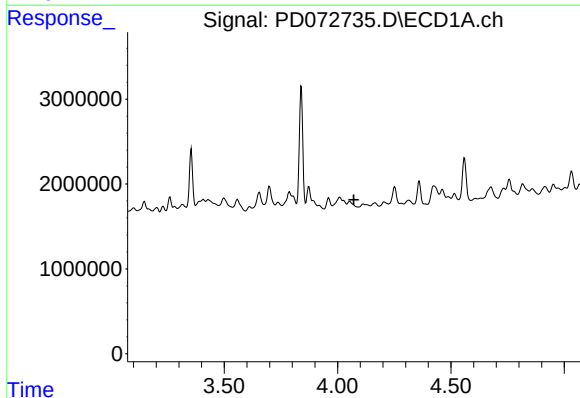
#6 beta-BHC

R.T.: 3.840 min
Delta R.T.: -0.001 min
Response: 13663072
Conc: 8.99 ng/ml



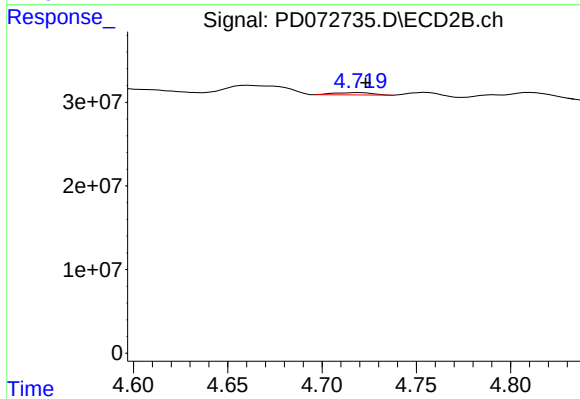
#6 beta-BHC

R.T.: 4.478 min
Delta R.T.: -0.002 min
Response: 190103178
Conc: 11.21 ng/ml



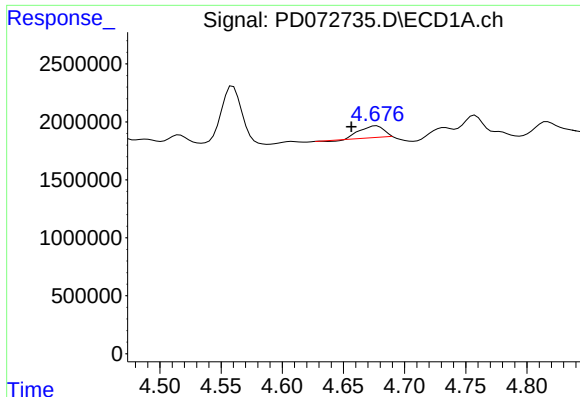
#7 delta-BHC

R.T.: 4.113 min
Delta R.T.: 0.042 min
Response: -86899
Conc: N.D.



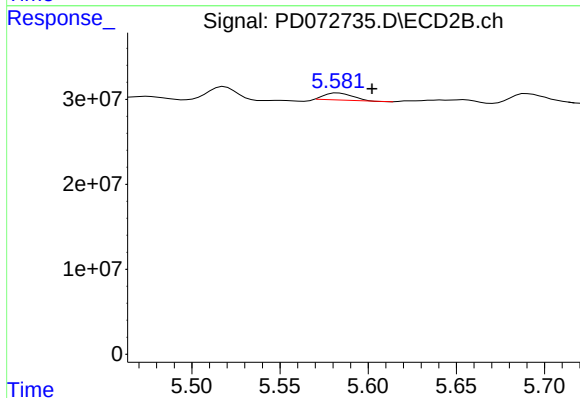
#7 delta-BHC

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 3959479
Conc: 0.12 ng/ml



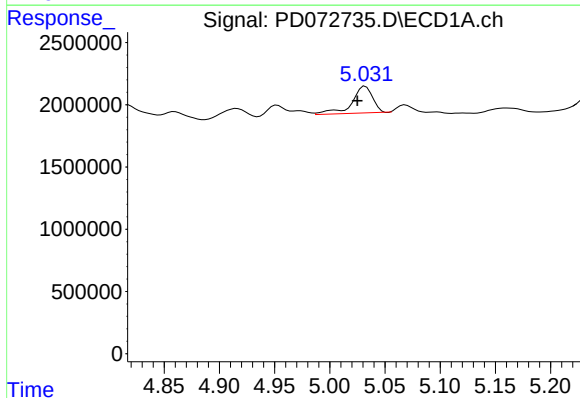
#8 Heptachlor epoxide

R.T.: 4.677 min
Delta R.T.: 0.020 min
Response: 1382165
Conc: 0.49 ng/ml



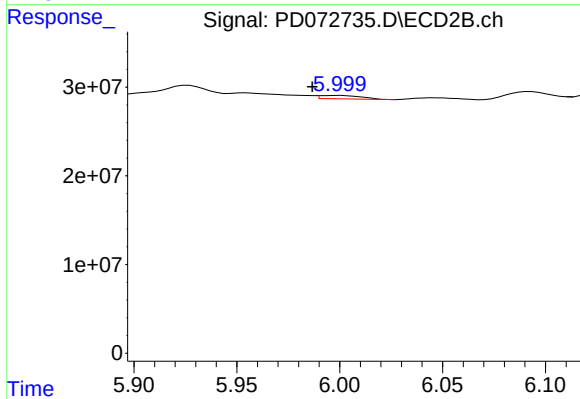
#8 Heptachlor epoxide

R.T.: 5.583 min
Delta R.T.: -0.019 min
Response: 9088604
Conc: 0.44 ng/ml



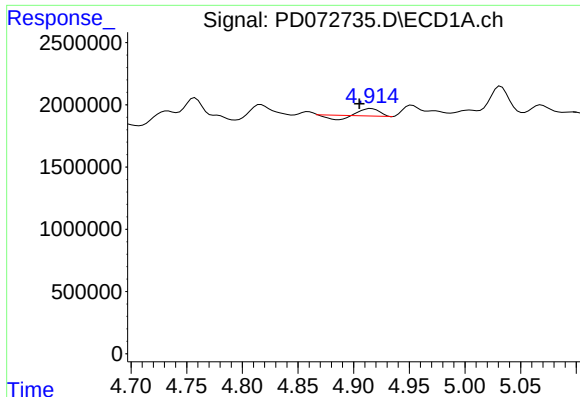
#9 Endosulfan I

R.T.: 5.032 min
Delta R.T.: 0.007 min
Response: 2824588
Conc: 1.11 ng/ml



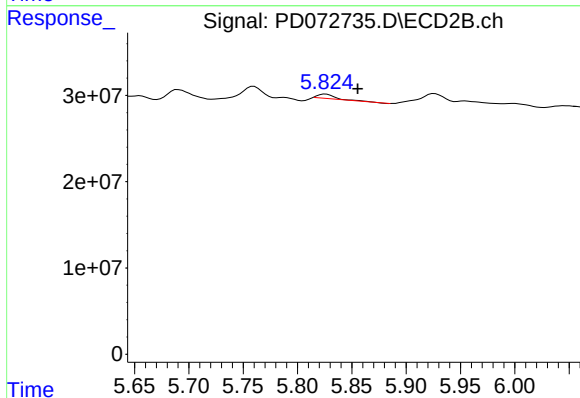
#9 Endosulfan I

R.T.: 6.000 min
Delta R.T.: 0.013 min
Response: 4458077
Conc: 0.26 ng/ml



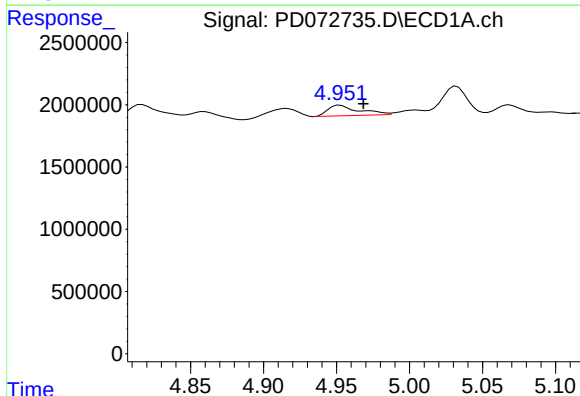
#10 trans-Chlordane

R.T.: 4.916 min
Delta R.T.: 0.011 min
Response: 433306
Conc: 0.15 ng/ml



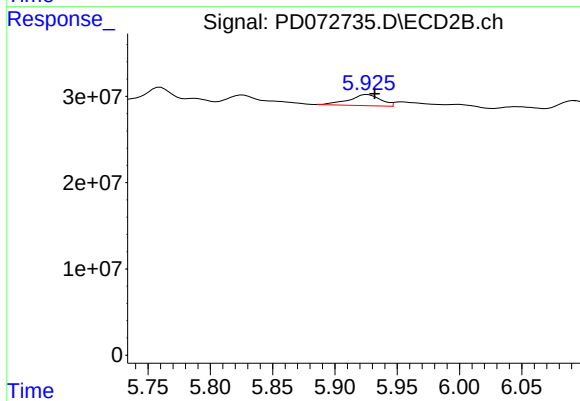
#10 trans-Chlordane

R.T.: 5.826 min
Delta R.T.: -0.030 min
Response: 5496242
Conc: 0.27 ng/ml



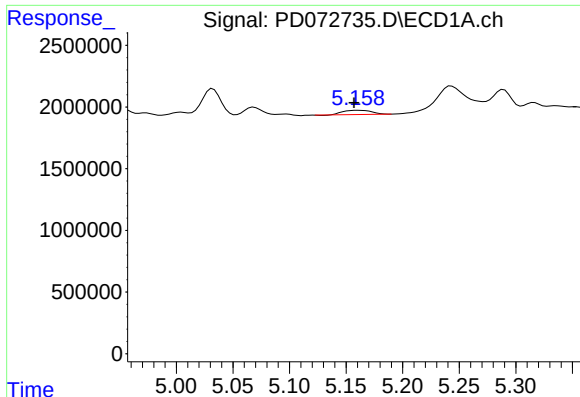
#11 cis-Chlordane

R.T.: 4.953 min
Delta R.T.: -0.016 min
Response: 1267450
Conc: 0.44 ng/ml



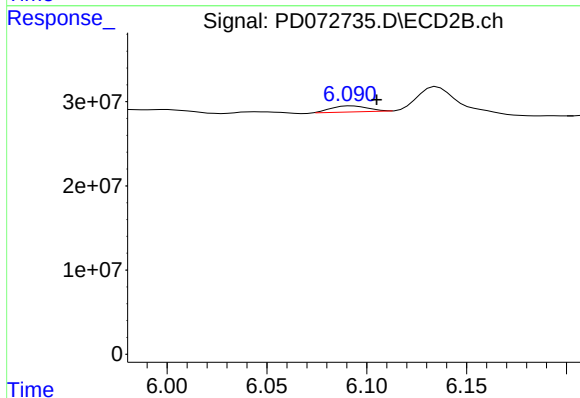
#11 cis-Chlordane

R.T.: 5.926 min
Delta R.T.: -0.006 min
Response: 22609402
Conc: 1.16 ng/ml



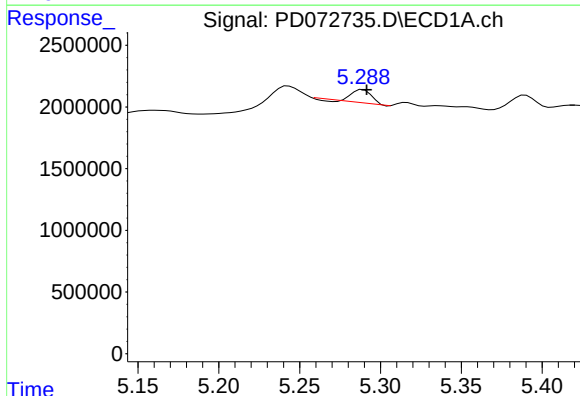
#12 4,4'-DDE

R.T.: 5.161 min
Delta R.T.: 0.004 min
Response: 603810
Conc: 0.22 ng/ml



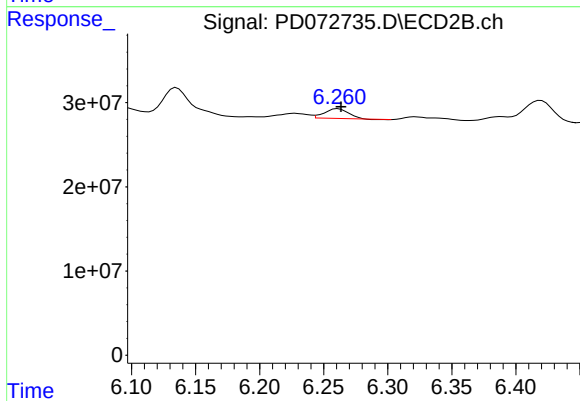
#12 4,4'-DDE

R.T.: 6.092 min
Delta R.T.: -0.012 min
Response: 9149304
Conc: 0.51 ng/ml



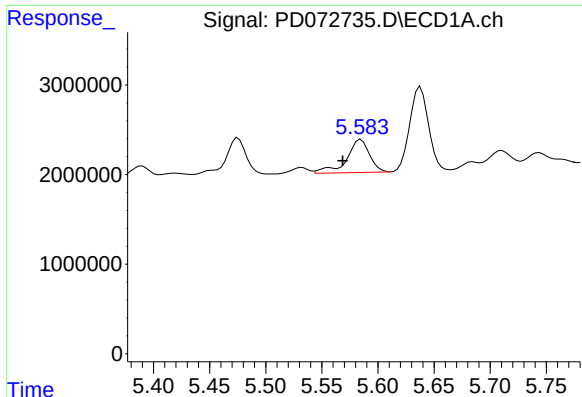
#13 Dieldrin

R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 830925
Conc: 0.30 ng/ml



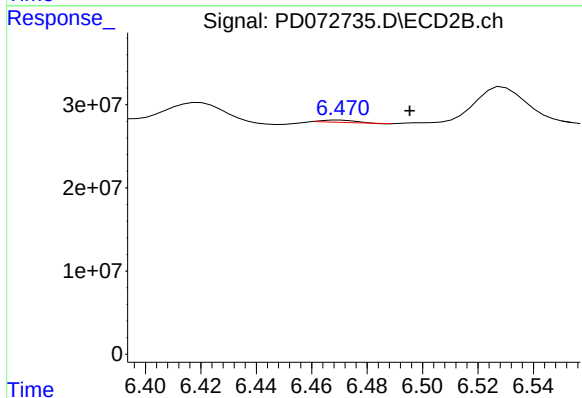
#13 Dieldrin

R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 14482011
Conc: 0.81 ng/ml



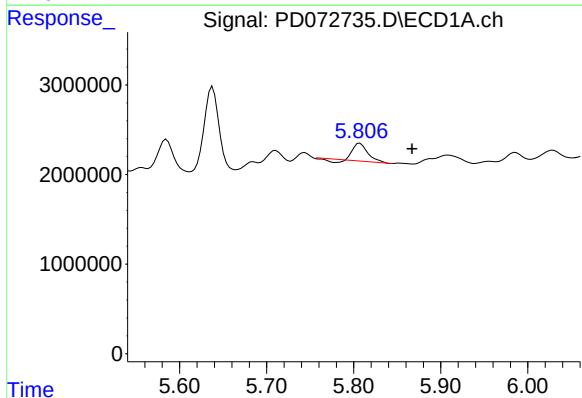
#14 Endrin

R.T.: 5.585 min
Delta R.T.: 0.016 min
Response: 5182408
Conc: 2.14 ng/ml



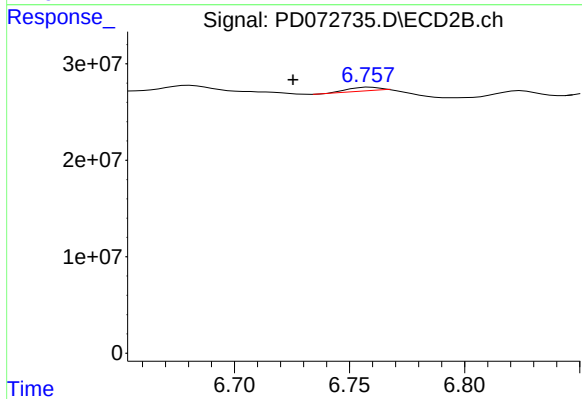
#14 Endrin

R.T.: 6.470 min
Delta R.T.: -0.025 min
Response: 2202594
Conc: 0.15 ng/ml



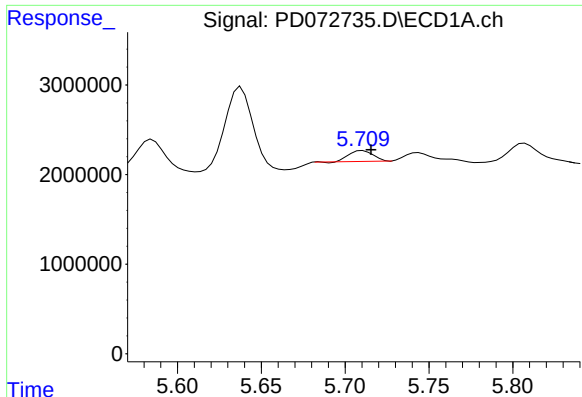
#15 Endosulfan II

R.T.: 5.807 min
Delta R.T.: -0.060 min
Response: 2186801
Conc: 0.93 ng/ml



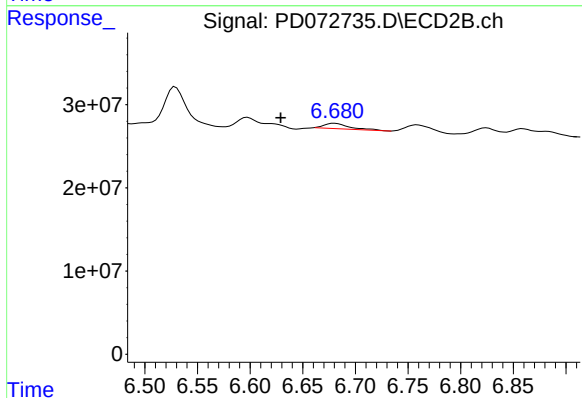
#15 Endosulfan II

R.T.: 6.759 min
Delta R.T.: 0.034 min
Response: 3230711
Conc: 0.23 ng/ml



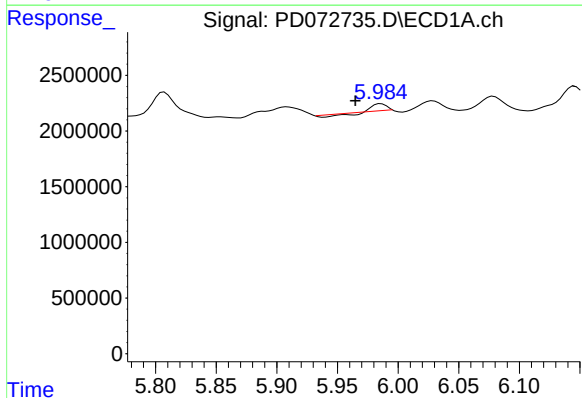
#16 4,4'-DDD

R.T.: 5.711 min
Delta R.T.: -0.005 min
Response: 1217527
Conc: 0.57 ng/ml



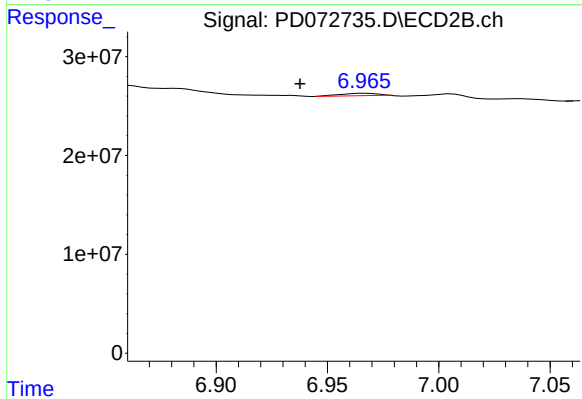
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: 0.051 min
Response: 10635513
Conc: 0.79 ng/ml



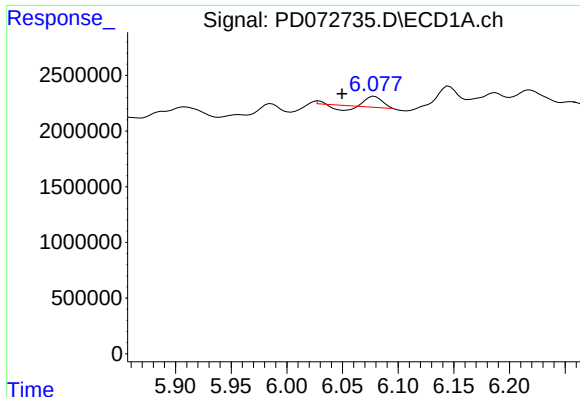
#17 4,4'-DDT

R.T.: 5.986 min
Delta R.T.: 0.021 min
Response: 269304
Conc: 0.12 ng/ml



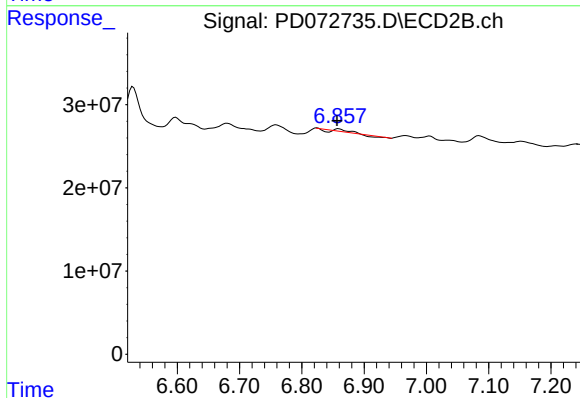
#17 4,4'-DDT

R.T.: 6.967 min
Delta R.T.: 0.029 min
Response: 1955311
Conc: 0.14 ng/ml



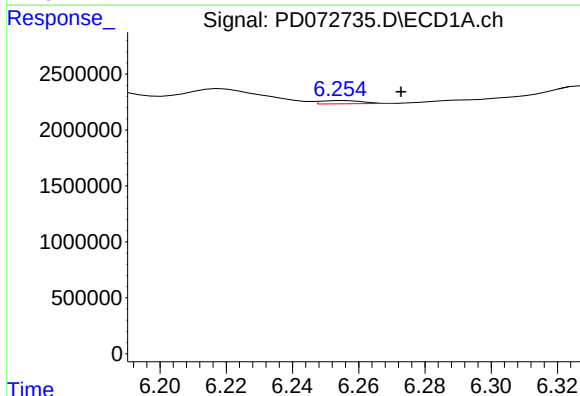
#18 Endrin aldehyde

R.T.: 6.079 min
Delta R.T.: 0.029 min
Response: 579559
Conc: 0.29 ng/ml



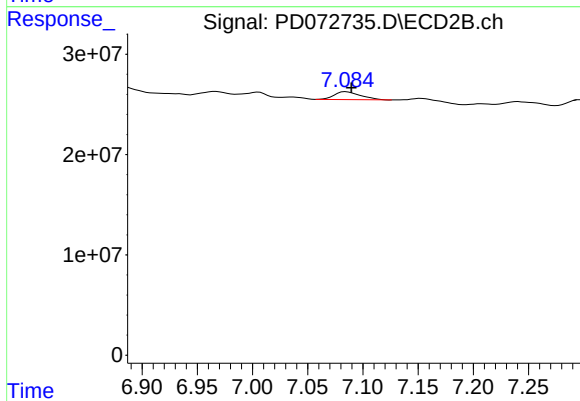
#18 Endrin aldehyde

R.T.: 6.859 min
Delta R.T.: 0.002 min
Response: 646799
Conc: N.D.



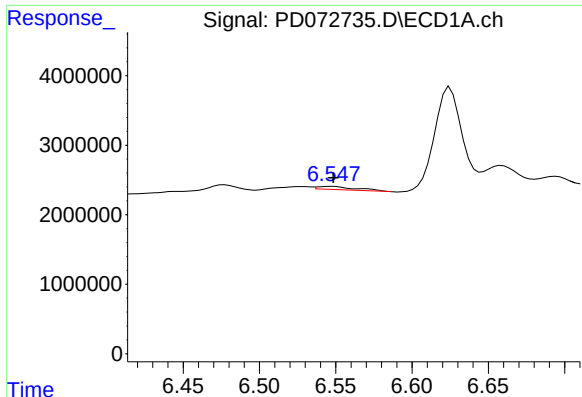
#19 Endosulfan Sulfate

R.T.: 6.255 min
Delta R.T.: -0.017 min
Response: 256468
Conc: 0.11 ng/ml



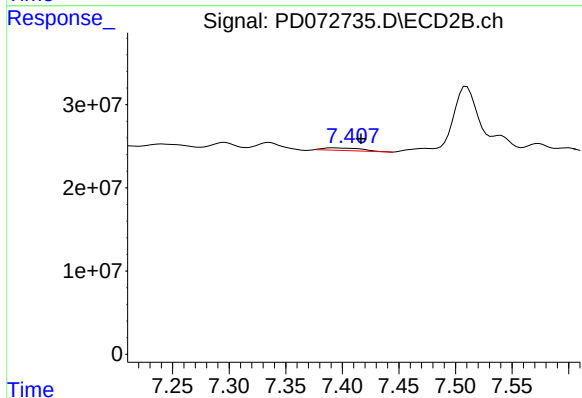
#19 Endosulfan Sulfate

R.T.: 7.085 min
Delta R.T.: -0.005 min
Response: 12969959
Conc: 0.99 ng/ml



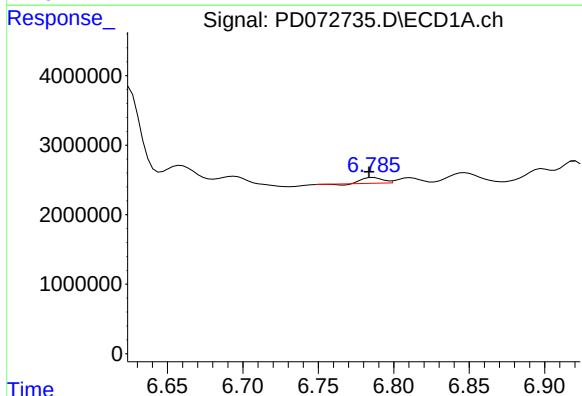
#20 Methoxychlor

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 773761
Conc: 0.67 ng/ml



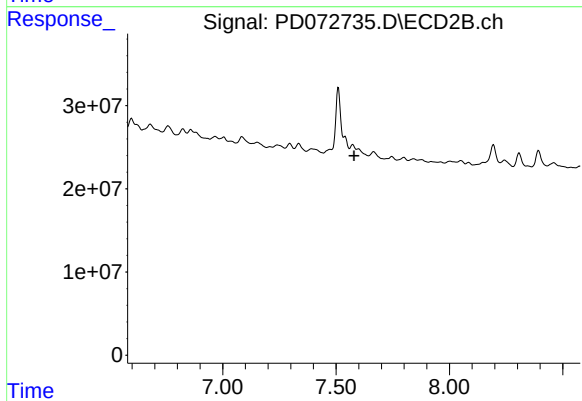
#20 Methoxychlor

R.T.: 7.392 min
Delta R.T.: -0.024 min
Response: 7222332
Conc: 1.19 ng/ml



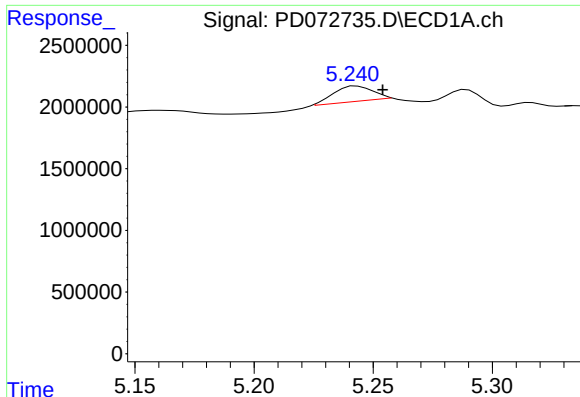
#21 Endrin ketone

R.T.: 6.787 min
Delta R.T.: 0.003 min
Response: 713859
Conc: 0.27 ng/ml



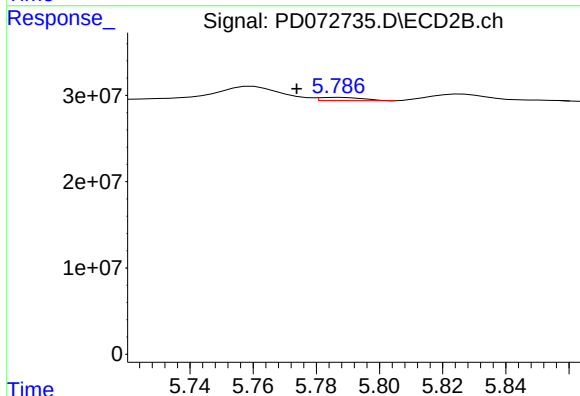
#21 Endrin ketone

R.T.: 7.573 min
Delta R.T.: -0.006 min
Response: -5255362
Conc: N.D.



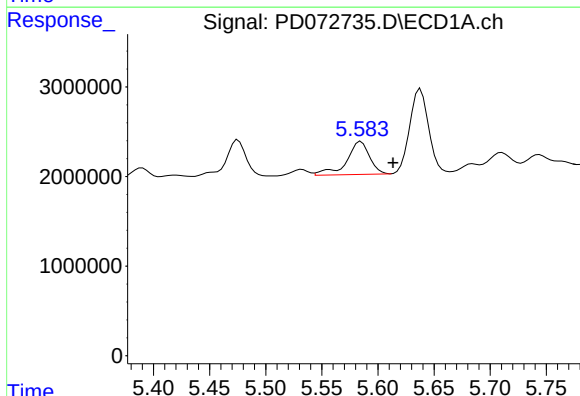
#22 Toxaphene-1

R.T.: 5.243 min
Delta R.T.: -0.011 min
Response: 1504908
Conc: 113.45 ng/ml



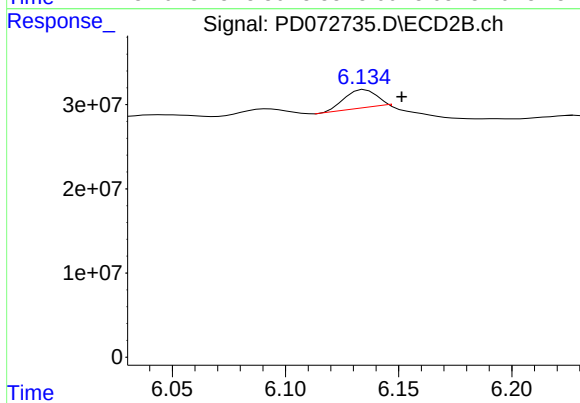
#22 Toxaphene-1

R.T.: 5.787 min
Delta R.T.: 0.014 min
Response: 3463952
Conc: 49.45 ng/ml



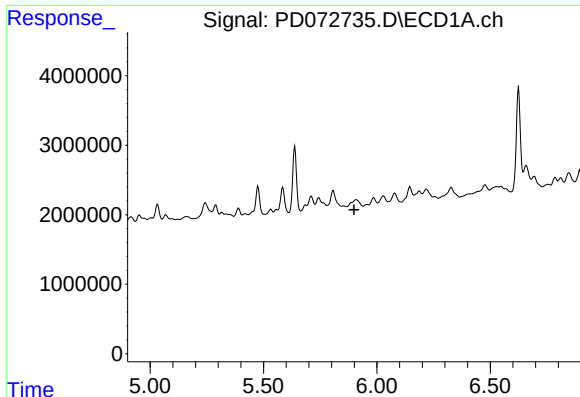
#23 Toxaphene-2

R.T.: 5.585 min
Delta R.T.: -0.029 min
Response: 5182408
Conc: 382.16 ng/ml



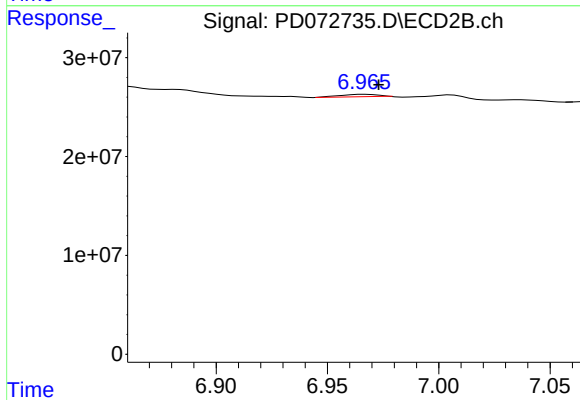
#23 Toxaphene-2

R.T.: 6.135 min
Delta R.T.: -0.016 min
Response: 21460512
Conc: 170.77 ng/ml



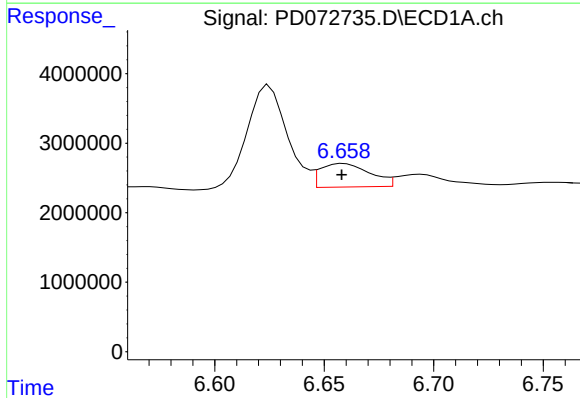
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



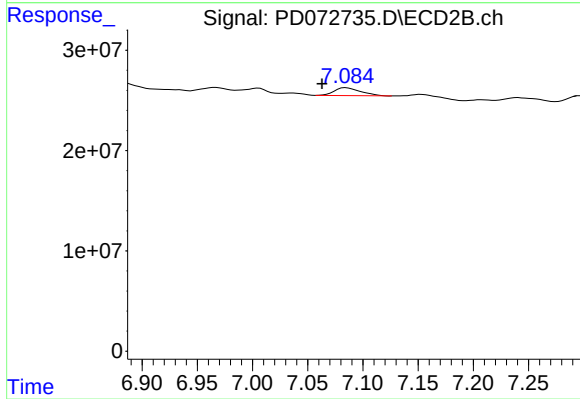
#24 Toxaphene-3

R.T.: 6.967 min
Delta R.T.: -0.006 min
Response: 1955311
Conc: 6.19 ng/ml



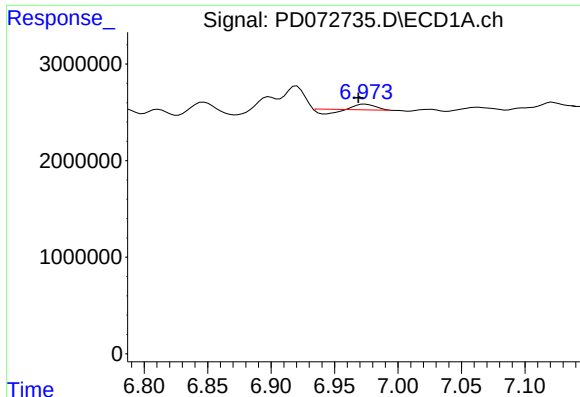
#25 Toxaphene-4

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 5340362
Conc: 72.03 ng/ml



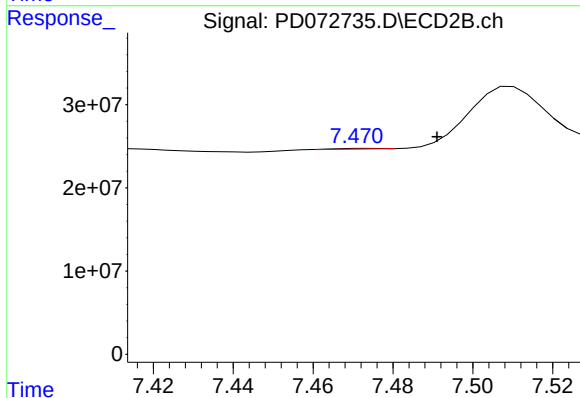
#25 Toxaphene-4

R.T.: 7.085 min
Delta R.T.: 0.022 min
Response: 12969959
Conc: 49.06 ng/ml



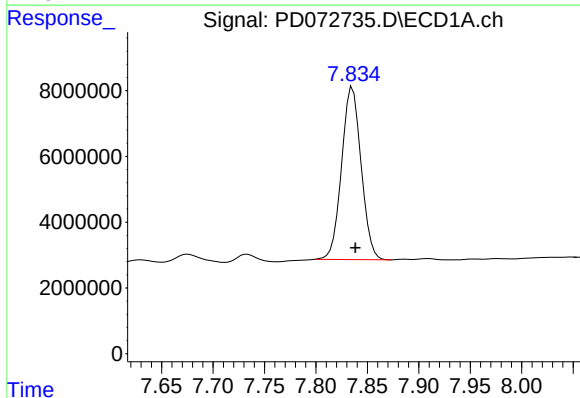
#26 Toxaphene-5

R.T.: 6.974 min
Delta R.T.: 0.005 min
Response: 199842
Conc: 4.77 ng/ml



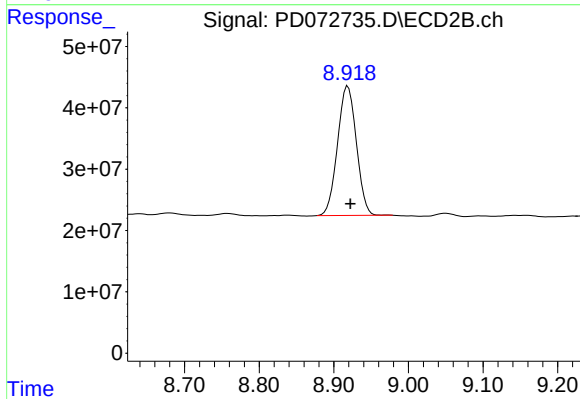
#26 Toxaphene-5

R.T.: 7.473 min
Delta R.T.: -0.018 min
Response: 573905
Conc: 3.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: -0.003 min
Response: 69218496
Conc: 35.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.919 min
Delta R.T.: -0.003 min
Response: 370981237
Conc: 39.45 ng/ml