

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 11:33
 Operator : AR\AJ
 Sample : N5301-19
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:14:44 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

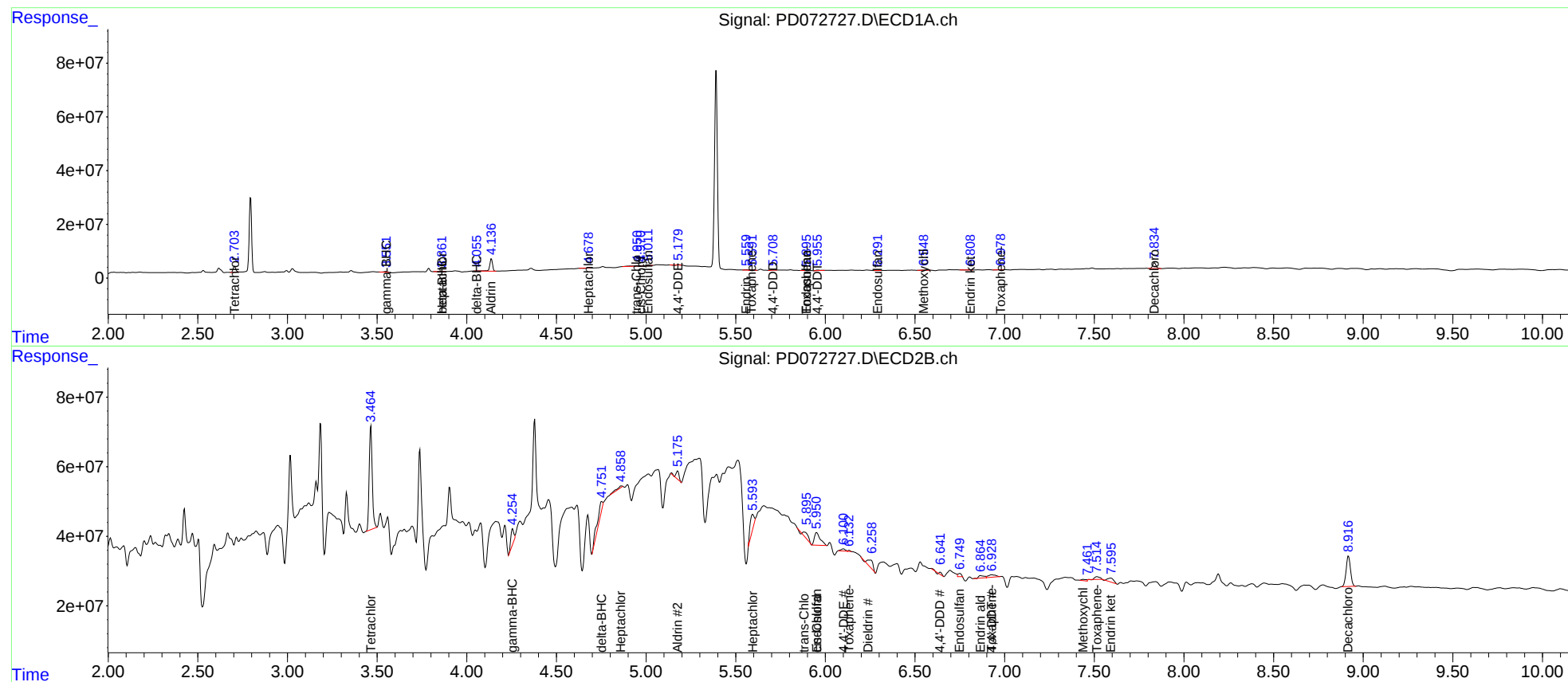
System Monitoring Compounds							
1)	SA Tetrachlo...	2.705	3.465	22642930	350.9E6	9.739	8.755
27)	SA Decachlor...	7.835	8.918	28062786	149.2E6	14.296	15.871
Target Compounds							
3)	MA gamma-BHC...	3.551	4.255	4922846	49752363	1.553	1.171
4)	MA Heptachlor	3.863	4.861f	368815	15169571	0.114	0.510 #
5)	MB Aldrin	4.137	5.176	50343779	29621632	15.892	1.182 #
6)	B beta-BHC	3.863	0.000	368815	0	0.243	N.D. #
7)	B delta-BHC	4.057	4.753f	650942	91265303	0.194	2.670 #
8)	B Heptachlo...	4.680	5.595	976287	69433168	0.343	3.358 #
9)	A Endosulfan I	5.014	5.951f	4928697	82814849	1.943	4.780 #
10)	B trans-Chl...	4.949f	5.882	6831134	33637098	2.327	1.680 #
11)	B cis-Chlor...	4.971	5.951	1479801	82814849	0.518	4.249 #
12)	B 4,4'-DDE	5.180	6.101	922706	10597072	0.339	0.593 #
13)	MA Dieldrin	0.000	6.240	0	49491618	N.D.	2.777
14)	MA Endrin	5.560	0.000	1537684	0	0.634	N.D. #
15)	B Endosulfa...	5.893	6.750	824996	11916058	0.351	0.834 #
16)	A 4,4'-DDD	5.711	6.641	1616565	3493551	0.759	0.259 #
17)	MA 4,4'-DDT	5.957	6.930	3946091	20695256	1.821	1.531
18)	B Endrin al...	0.000	6.866	0	15501650	N.D.	1.294
19)	B Endosulfa...	6.293	7.117	746468	-2197883	0.326	N.D. #
20)	A Methoxychlor	6.550	7.439	1984960	7367099	1.710	1.218 #
21)	B Endrin ke...	6.809	7.592	1089492	23238599	0.408	1.622 #
23)	Toxaphene-2	5.590	6.133	2729345	2415686	201.265	19.223 #
24)	Toxaphene-3	5.893	6.930f	824996	20695256	45.326	65.477 #
26)	Toxaphene-5	6.981	7.515	303036	15494970	7.234	94.413 #

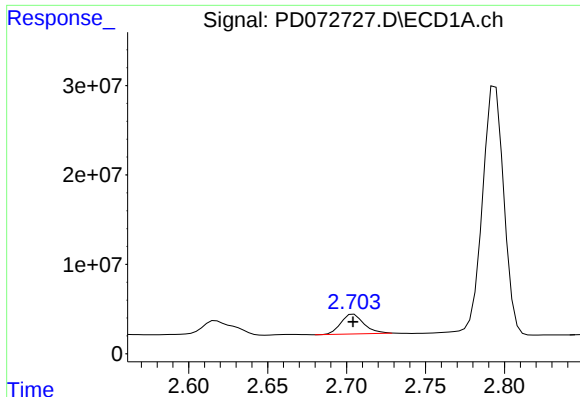
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 11:33
Operator : AR\AJ
Sample : N5301-19
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:14:44 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

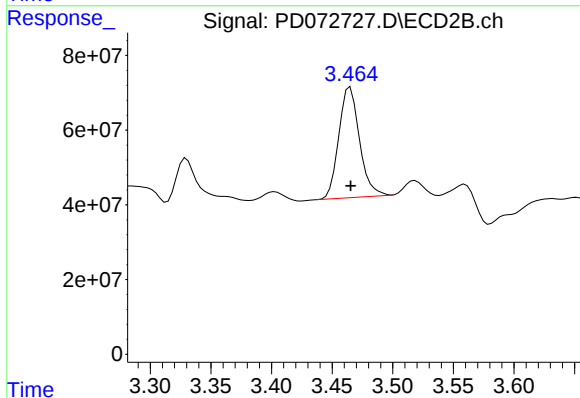
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





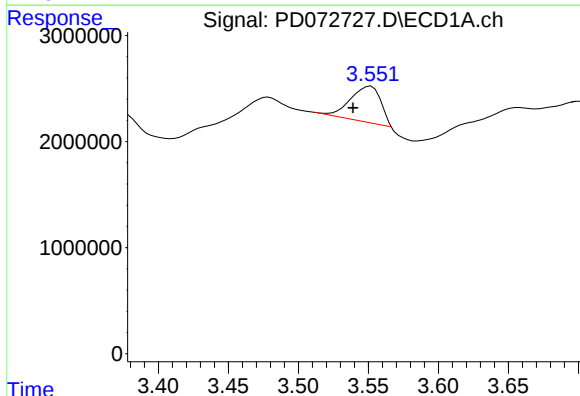
#1 Tetrachloro-m-xylene

R.T.: 2.705 min
Delta R.T.: 0.000 min
Response: 22642930
Conc: 9.74 ng/ml



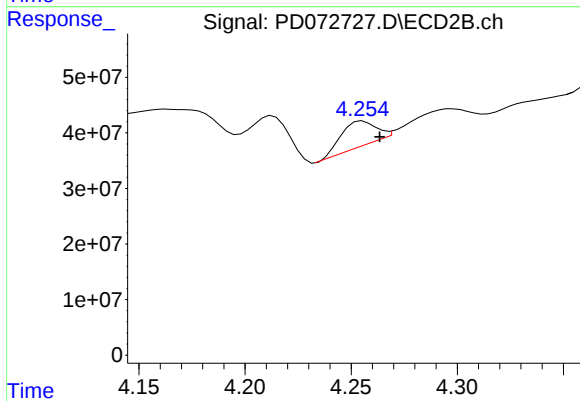
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 350850762
Conc: 8.76 ng/ml



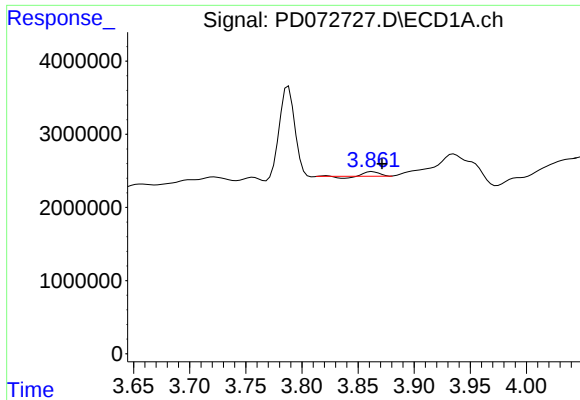
#3 gamma-BHC (Lindane)

R.T.: 3.551 min
Delta R.T.: 0.012 min
Response: 4922846
Conc: 1.55 ng/ml



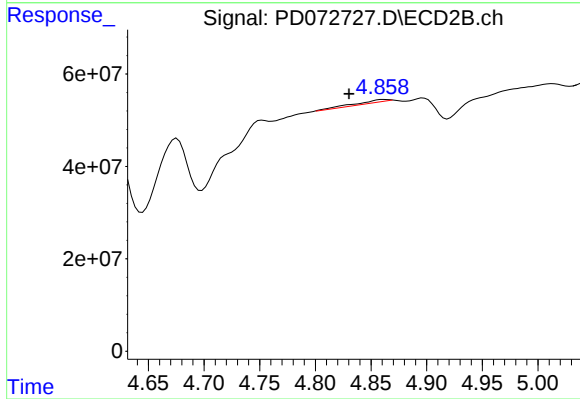
#3 gamma-BHC (Lindane)

R.T.: 4.255 min
Delta R.T.: -0.008 min
Response: 49752363
Conc: 1.17 ng/ml



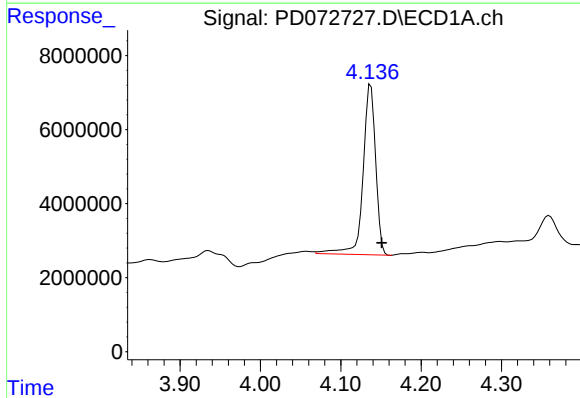
#4 Heptachlor

R.T.: 3.863 min
Delta R.T.: -0.009 min
Response: 368815
Conc: 0.11 ng/ml



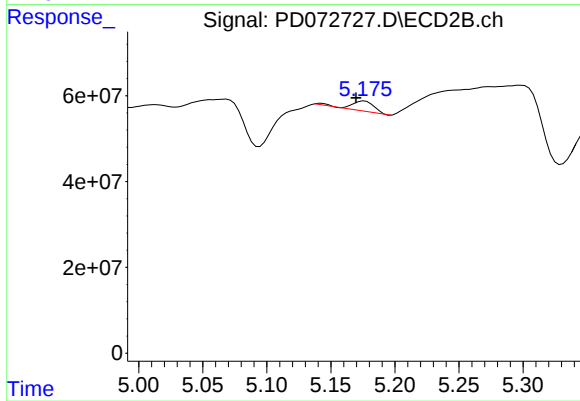
#4 Heptachlor

R.T.: 4.861 min
Delta R.T.: 0.031 min
Response: 15169571
Conc: 0.51 ng/ml



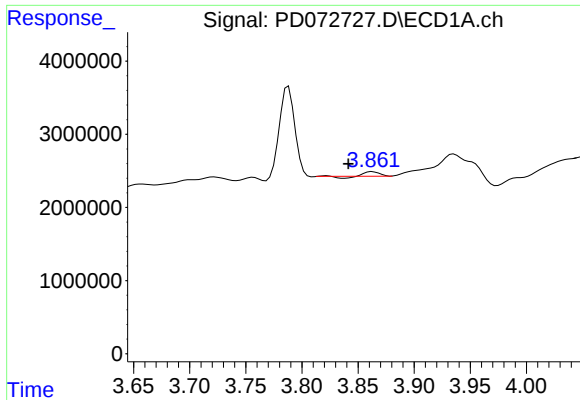
#5 Aldrin

R.T.: 4.137 min
Delta R.T.: -0.014 min
Response: 50343779
Conc: 15.89 ng/ml



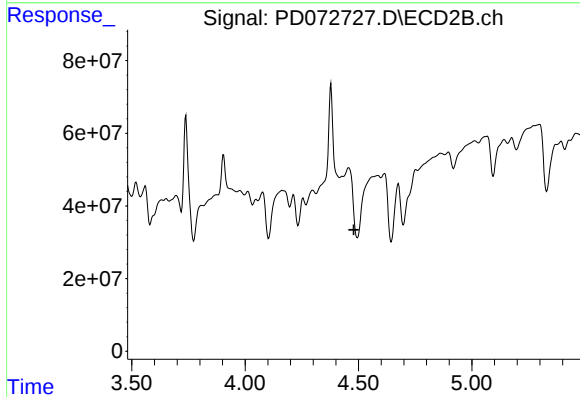
#5 Aldrin

R.T.: 5.176 min
Delta R.T.: 0.007 min
Response: 29621632
Conc: 1.18 ng/ml



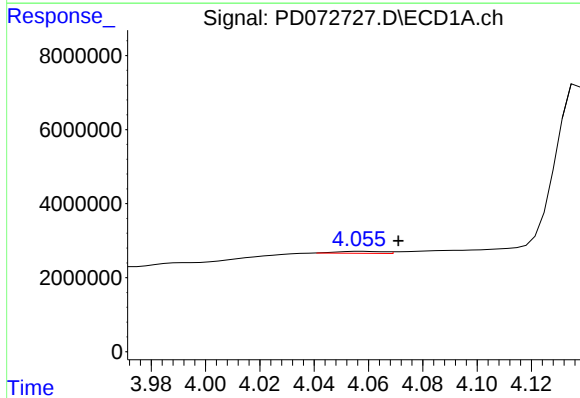
#6 beta-BHC

R.T.: 3.863 min
Delta R.T.: 0.022 min
Response: 368815
Conc: 0.24 ng/ml



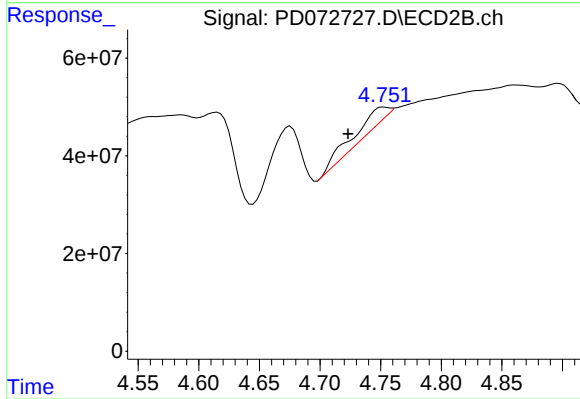
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.



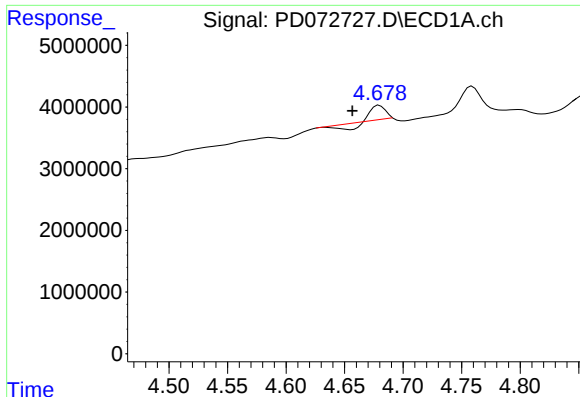
#7 delta-BHC

R.T.: 4.057 min
Delta R.T.: -0.014 min
Response: 650942
Conc: 0.19 ng/ml



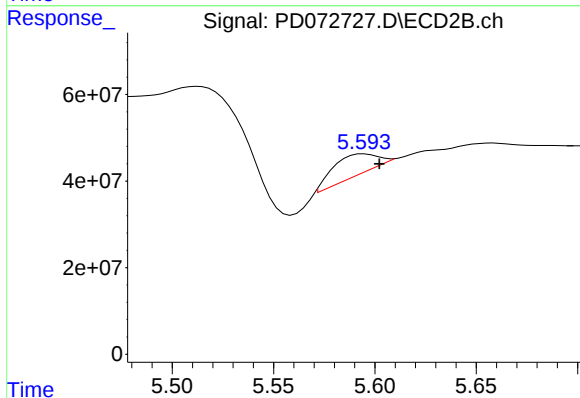
#7 delta-BHC

R.T.: 4.753 min
Delta R.T.: 0.030 min
Response: 91265303
Conc: 2.67 ng/ml



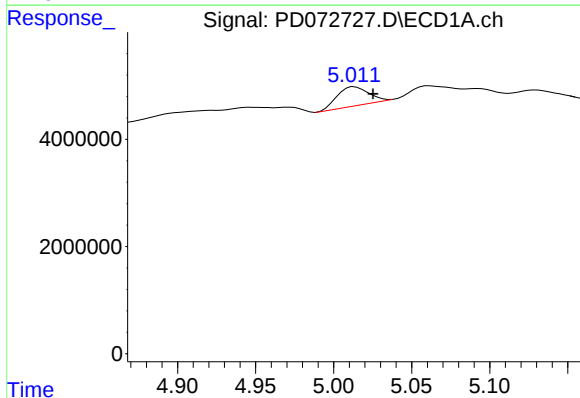
#8 Heptachlor epoxide

R.T.: 4.680 min
Delta R.T.: 0.023 min
Response: 976287
Conc: 0.34 ng/ml



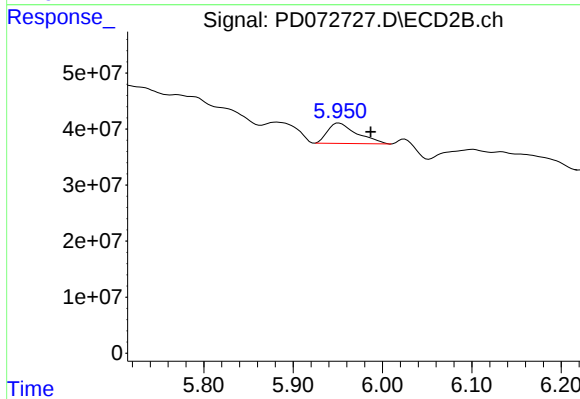
#8 Heptachlor epoxide

R.T.: 5.595 min
Delta R.T.: -0.008 min
Response: 69433168
Conc: 3.36 ng/ml



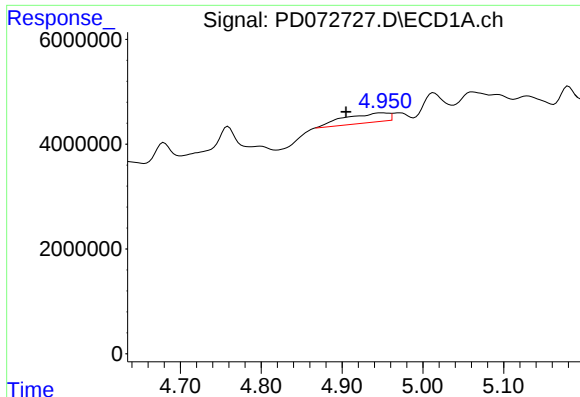
#9 Endosulfan I

R.T.: 5.014 min
Delta R.T.: -0.012 min
Response: 4928697
Conc: 1.94 ng/ml



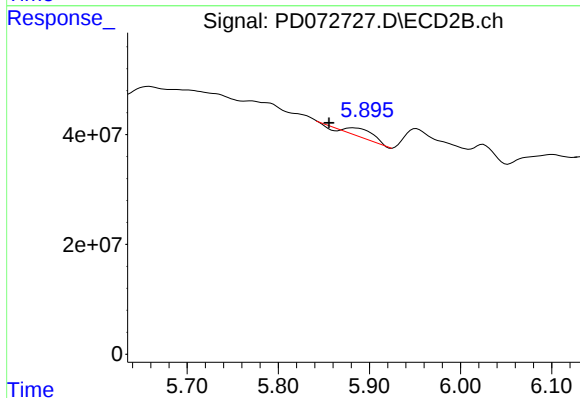
#9 Endosulfan I

R.T.: 5.951 min
Delta R.T.: -0.035 min
Response: 82814849
Conc: 4.78 ng/ml



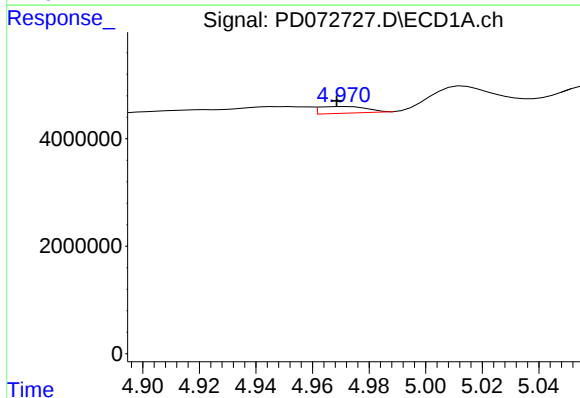
#10 trans-Chlordane

R.T.: 4.949 min
Delta R.T.: 0.044 min
Response: 6831134
Conc: 2.33 ng/ml



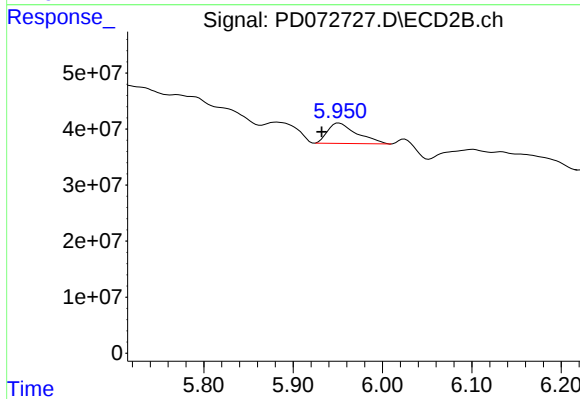
#10 trans-Chlordane

R.T.: 5.882 min
Delta R.T.: 0.026 min
Response: 33637098
Conc: 1.68 ng/ml



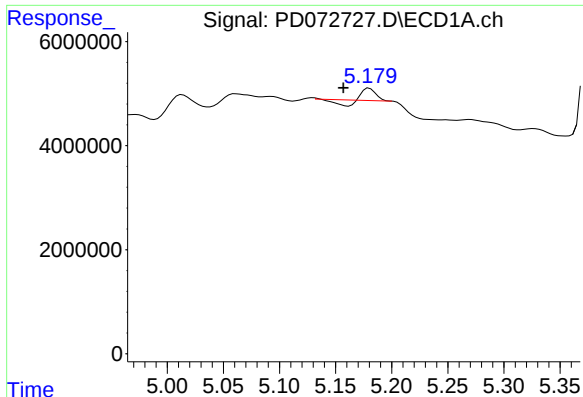
#11 cis-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.003 min
Response: 1479801
Conc: 0.52 ng/ml



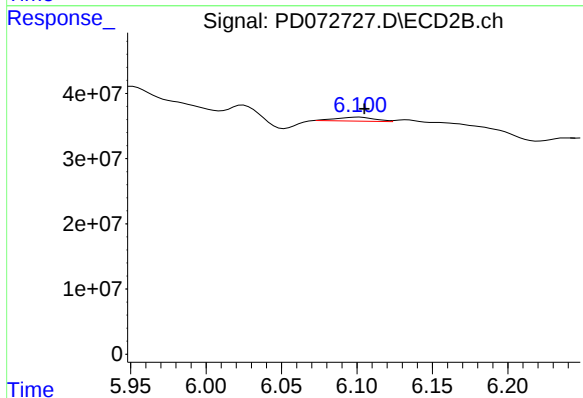
#11 cis-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.020 min
Response: 82814849
Conc: 4.25 ng/ml



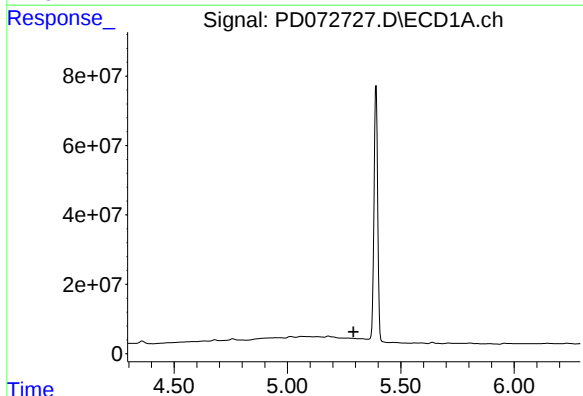
#12 4,4'-DDE

R.T.: 5.180 min
Delta R.T.: 0.023 min
Response: 922706
Conc: 0.34 ng/ml



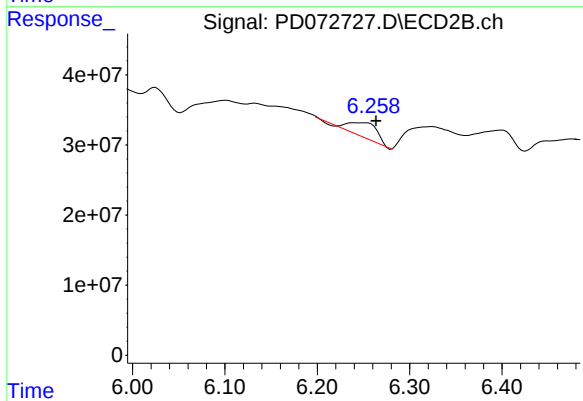
#12 4,4'-DDE

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 10597072
Conc: 0.59 ng/ml



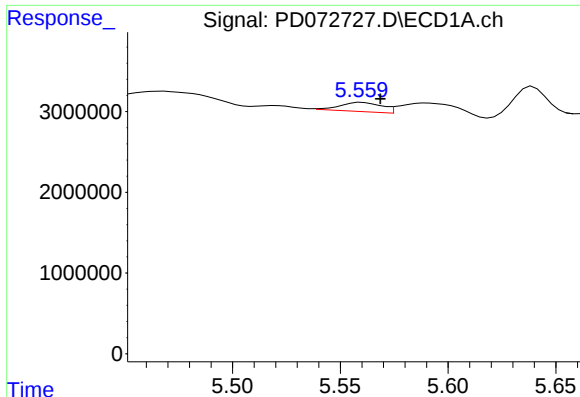
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.



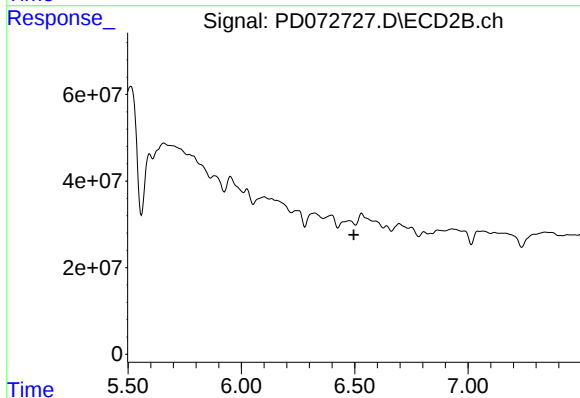
#13 Dieldrin

R.T.: 6.240 min
Delta R.T.: -0.023 min
Response: 49491618
Conc: 2.78 ng/ml



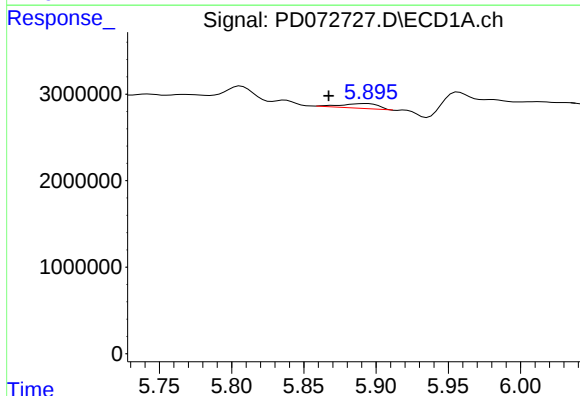
#14 Endrin

R.T.: 5.560 min
Delta R.T.: -0.008 min
Response: 1537684
Conc: 0.63 ng/ml



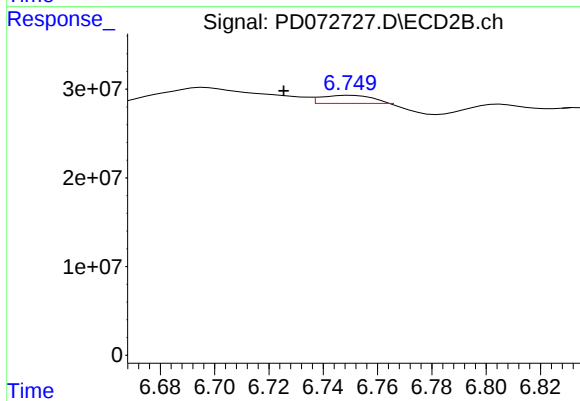
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.



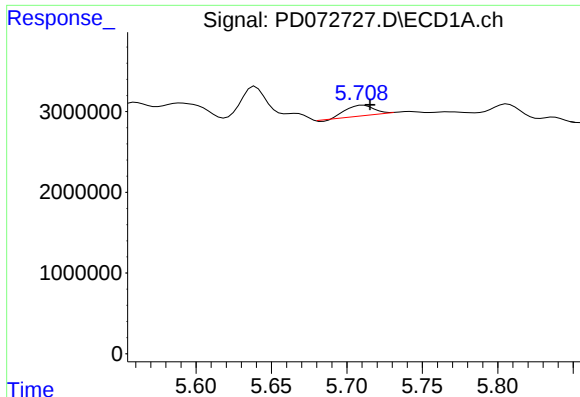
#15 Endosulfan II

R.T.: 5.893 min
Delta R.T.: 0.026 min
Response: 824996
Conc: 0.35 ng/ml



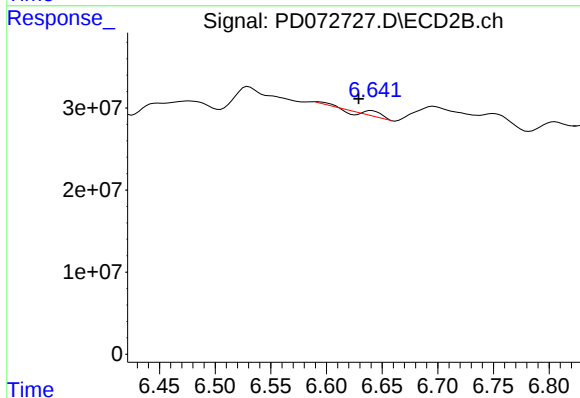
#15 Endosulfan II

R.T.: 6.750 min
Delta R.T.: 0.025 min
Response: 11916058
Conc: 0.83 ng/ml



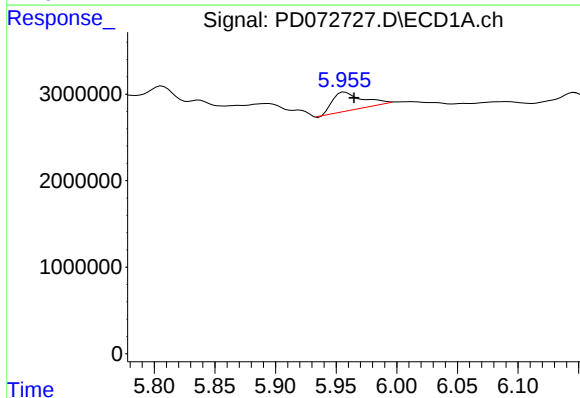
#16 4,4'-DDD

R.T.: 5.711 min
Delta R.T.: -0.005 min
Response: 1616565
Conc: 0.76 ng/ml



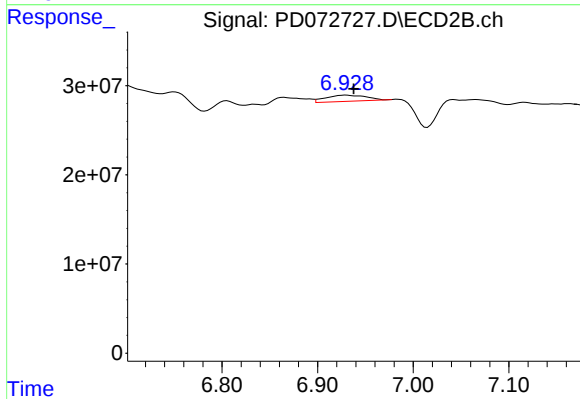
#16 4,4'-DDD

R.T.: 6.641 min
Delta R.T.: 0.012 min
Response: 3493551
Conc: 0.26 ng/ml



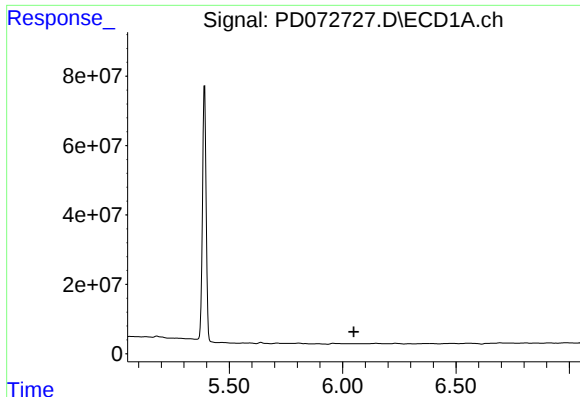
#17 4,4'-DDT

R.T.: 5.957 min
Delta R.T.: -0.007 min
Response: 3946091
Conc: 1.82 ng/ml



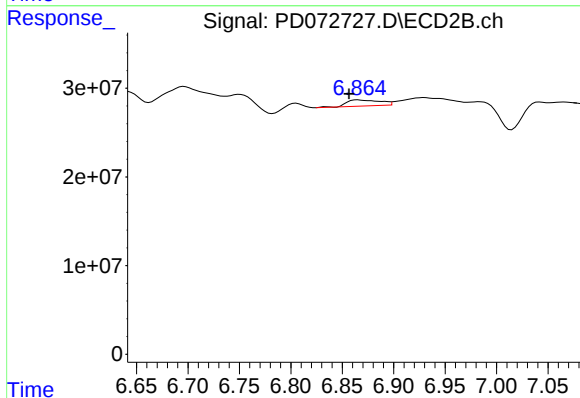
#17 4,4'-DDT

R.T.: 6.930 min
Delta R.T.: -0.008 min
Response: 20695256
Conc: 1.53 ng/ml



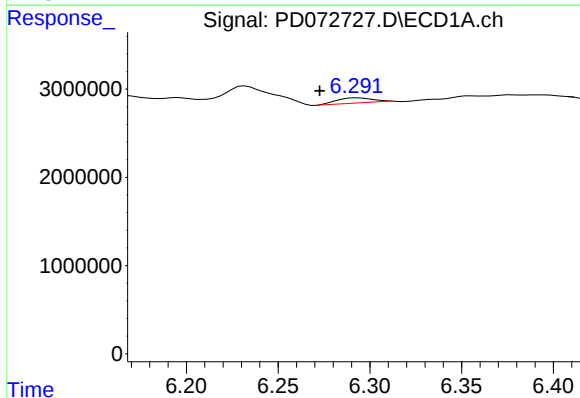
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



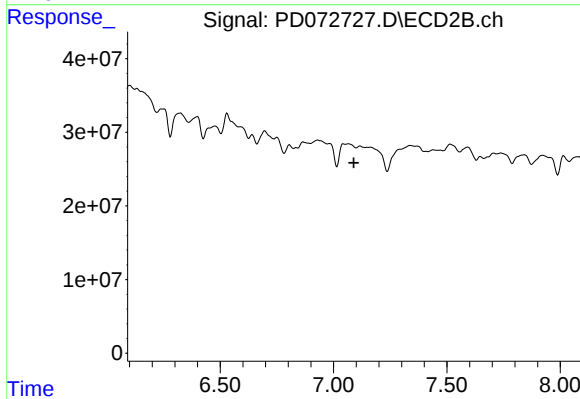
#18 Endrin aldehyde

R.T.: 6.866 min
Delta R.T.: 0.009 min
Response: 15501650
Conc: 1.29 ng/ml



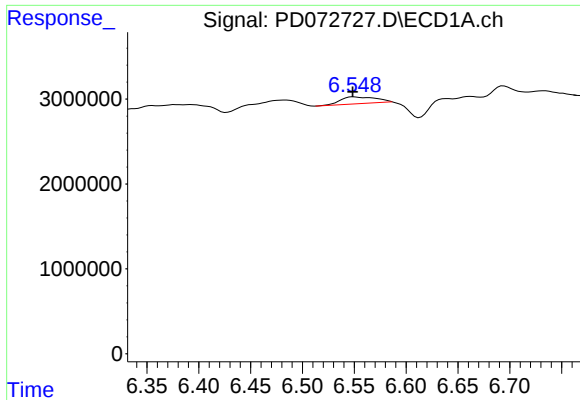
#19 Endosulfan Sulfate

R.T.: 6.293 min
Delta R.T.: 0.021 min
Response: 746468
Conc: 0.33 ng/ml



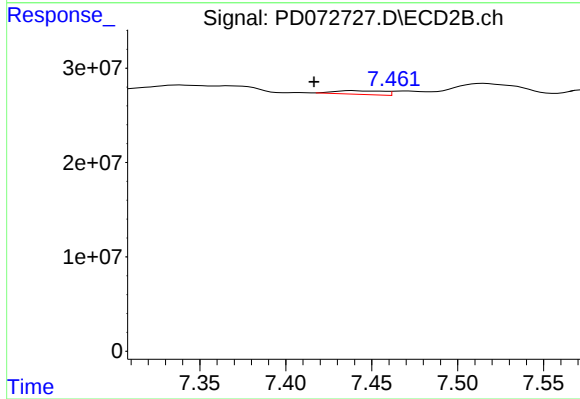
#19 Endosulfan Sulfate

R.T.: 7.117 min
Delta R.T.: 0.027 min
Response: -2197883
Conc: N.D.



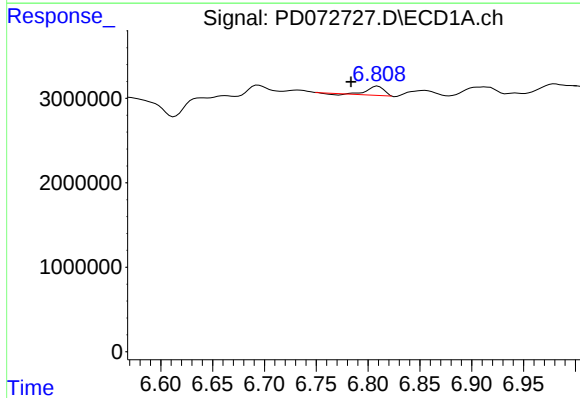
#20 Methoxychlor

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 1984960
Conc: 1.71 ng/ml



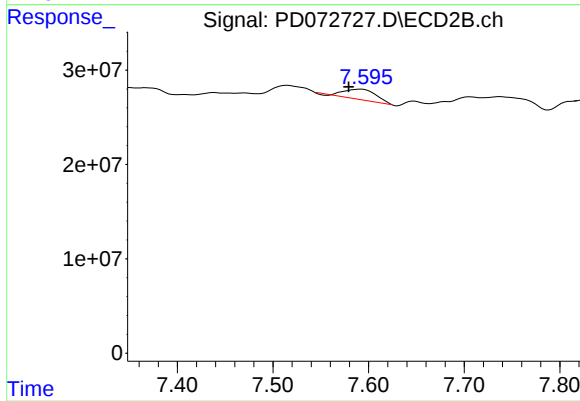
#20 Methoxychlor

R.T.: 7.439 min
Delta R.T.: 0.023 min
Response: 7367099
Conc: 1.22 ng/ml



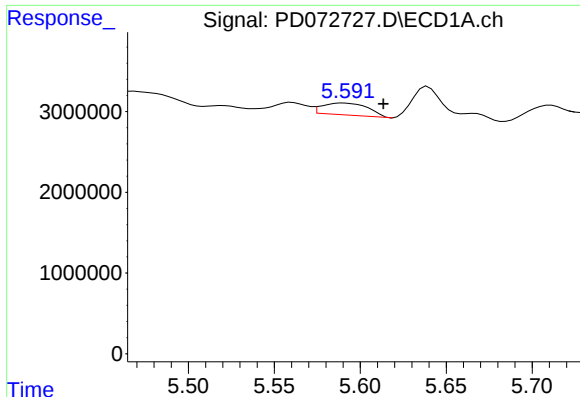
#21 Endrin ketone

R.T.: 6.809 min
Delta R.T.: 0.026 min
Response: 1089492
Conc: 0.41 ng/ml



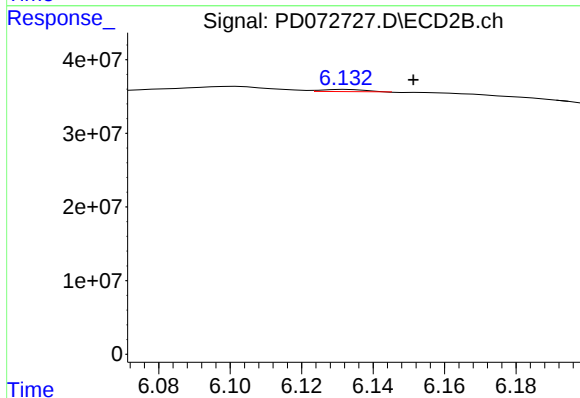
#21 Endrin ketone

R.T.: 7.592 min
Delta R.T.: 0.013 min
Response: 23238599
Conc: 1.62 ng/ml



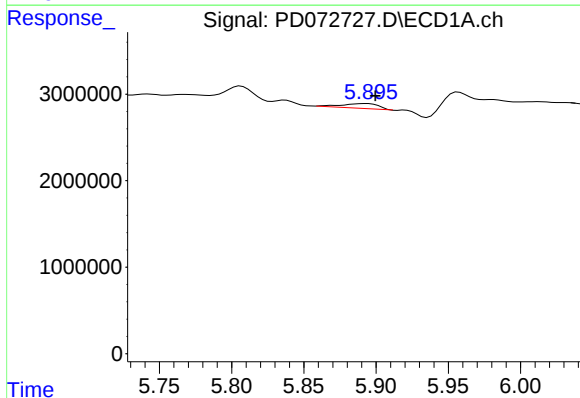
#23 Toxaphene-2

R.T.: 5.590 min
Delta R.T.: -0.023 min
Response: 2729345
Conc: 201.26 ng/ml



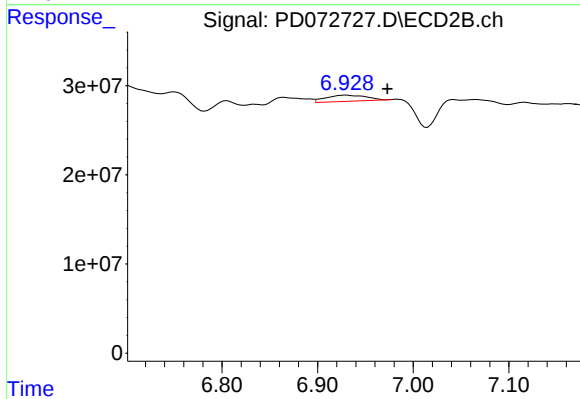
#23 Toxaphene-2

R.T.: 6.133 min
Delta R.T.: -0.019 min
Response: 2415686
Conc: 19.22 ng/ml



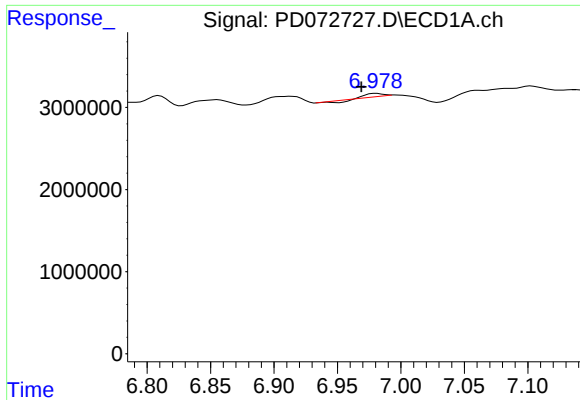
#24 Toxaphene-3

R.T.: 5.893 min
Delta R.T.: -0.006 min
Response: 824996
Conc: 45.33 ng/ml



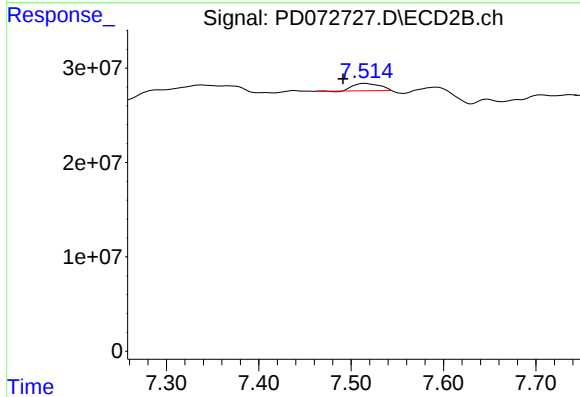
#24 Toxaphene-3

R.T.: 6.930 min
Delta R.T.: -0.043 min
Response: 20695256
Conc: 65.48 ng/ml



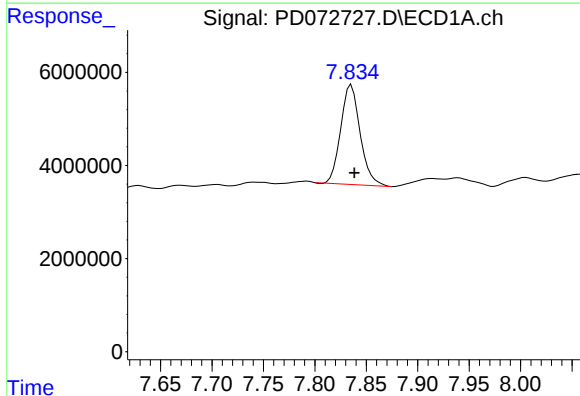
#26 Toxaphene-5

R.T.: 6.981 min
Delta R.T.: 0.012 min
Response: 303036
Conc: 7.23 ng/ml



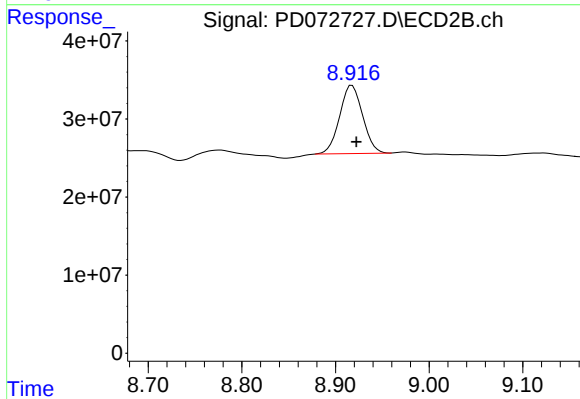
#26 Toxaphene-5

R.T.: 7.515 min
Delta R.T.: 0.024 min
Response: 15494970
Conc: 94.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 28062786
Conc: 14.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: -0.004 min
Response: 149246238
Conc: 15.87 ng/ml