

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 11:57
 Operator : AR\AJ
 Sample : N3425-02
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 06:21:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 01 11:10:28 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

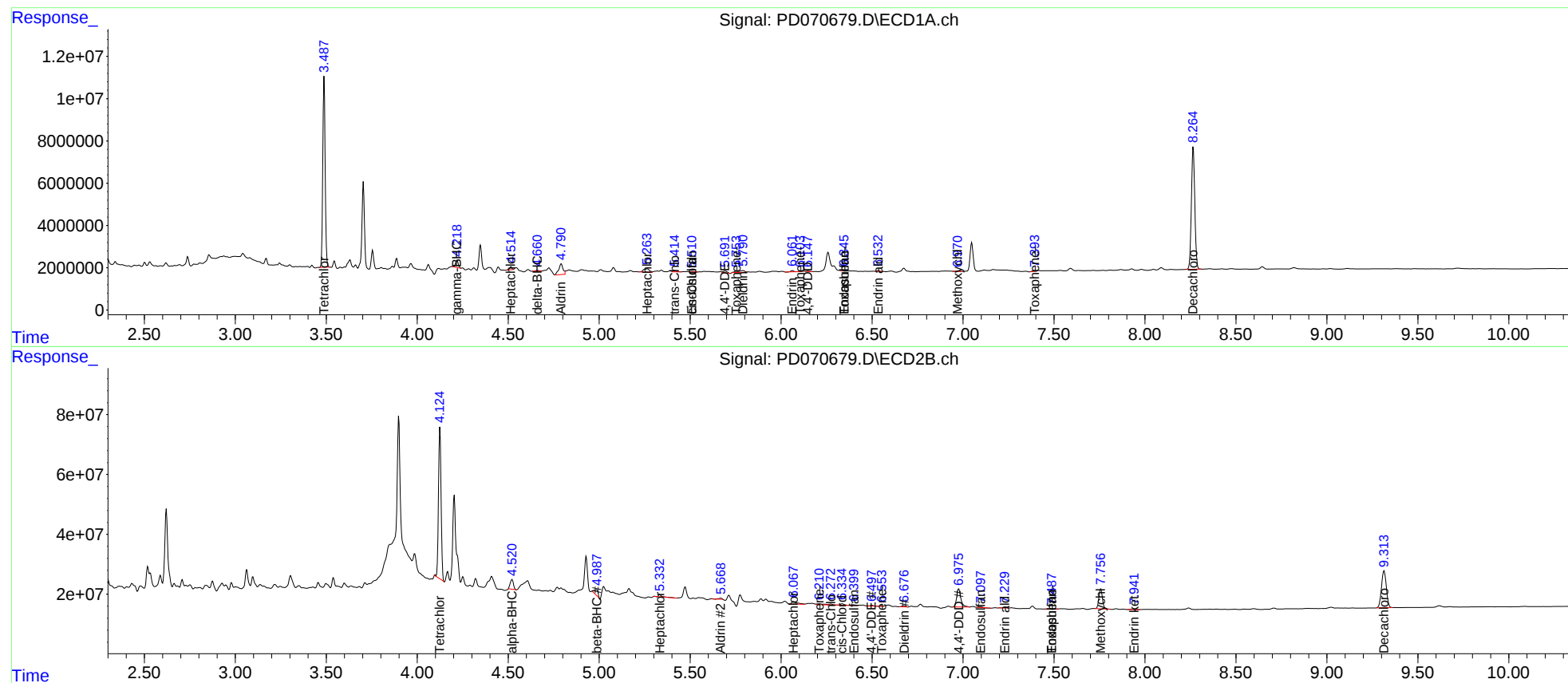
System Monitoring Compounds							
1)	SA Tetrachlo...	3.488	4.125	82087941	501.6E6	34.450	19.423 #
27)	SA Decachlor...	8.265	9.314	75495563	228.8E6	32.111	32.932
Target Compounds							
2)	A alpha-BHC	3.937	4.521	131393	39581398	<MDL	1.081 #
3)	MA gamma-BHC...	4.219	4.840	3583880	-676669	1.097	N.D. #
4)	MA Heptachlor	4.516	5.333	1227522	8746898	0.377	0.278 #
5)	MB Aldrin	4.792f	5.669	8146804	4003642	2.500	0.143 #
6)	B beta-BHC	0.000	4.986	0	28691007	N.D.	1.833
7)	B delta-BHC	4.662	5.272f	412595	2128709	0.127	<MDL #
8)	B Heptachlo...	5.264f	6.069	3503792	18724275	1.166	0.793 #
9)	A Endosulfan I	5.511f	6.400	310799	2572646	0.111	0.129
10)	B trans-Chl...	5.416	6.273	873791	4781346	0.277	0.209
11)	B cis-Chlor...	5.511	6.335	310799	7090871	0.101	0.327 #
12)	B 4,4'-DDE	5.692	6.499	1418855	2525497	0.478	0.129 #
13)	MA Dieldrin	5.792	6.677	1607987	5443454	0.515	0.277 #
14)	MA Endrin	6.062	6.920	604334	679711	0.233	<MDL #
15)	B Endosulfa...	6.347	7.098	545884	2977261	0.218	0.213
16)	A 4,4'-DDD	6.148	6.976	280809	97616320	0.112	6.477 #
18)	B Endrin al...	6.534	7.230	424099	3652334	0.203	0.314 #
19)	B Endosulfa...	0.000	7.488	0	3495241	N.D.	0.268
20)	A Methoxychlor	6.971	7.757	321714	90584233	0.246	15.533 #
21)	B Endrin ke...	7.166f	7.942	-75402	5357246	N.D.	0.453
22)	Toxaphene-1	5.754	6.211	823140	8885266	48.020	121.660 #
23)	Toxaphene-2	6.106	6.554	82483	1901342	5.419	12.149 #
24)	Toxaphene-3	6.347	7.328	545884	-129759	31.402	N.D. #
25)	Toxaphene-4	7.118	7.488f	-596304	3495241	N.D.	12.712
26)	Toxaphene-5	7.396	7.879	458658	-28843	12.063	N.D. #

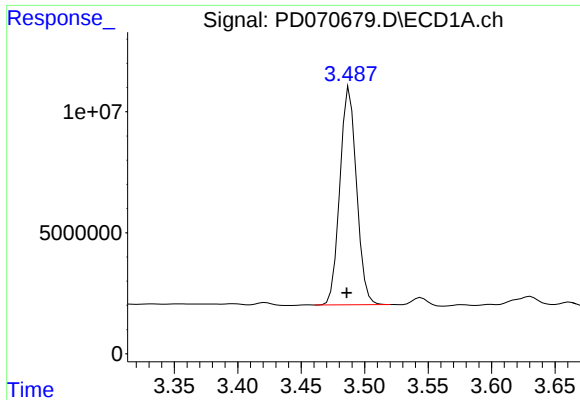
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 11:57
Operator : AR\AJ
Sample : N3425-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 06:21:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 01 11:10:28 2022
Response via : Initial Calibration
Integrator: ChemStation

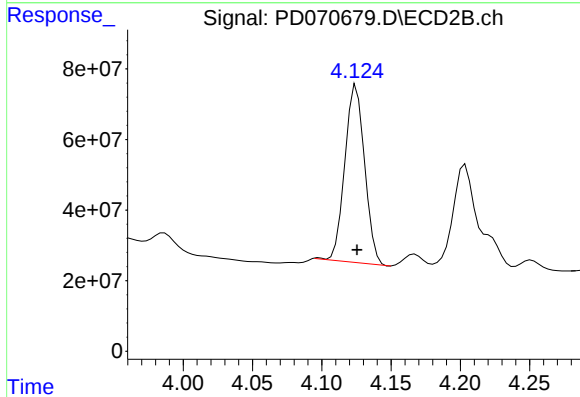
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





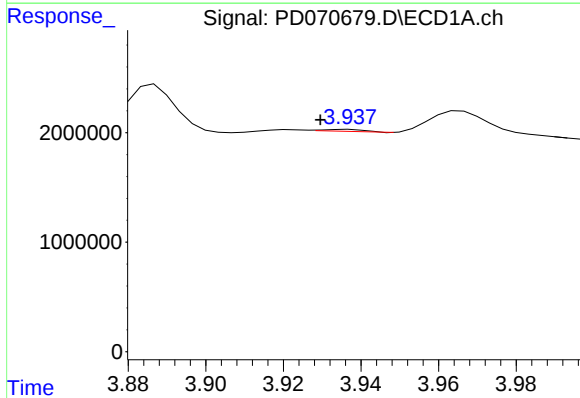
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: 0.002 min
Response: 82087941
Conc: 34.45 ng/ml



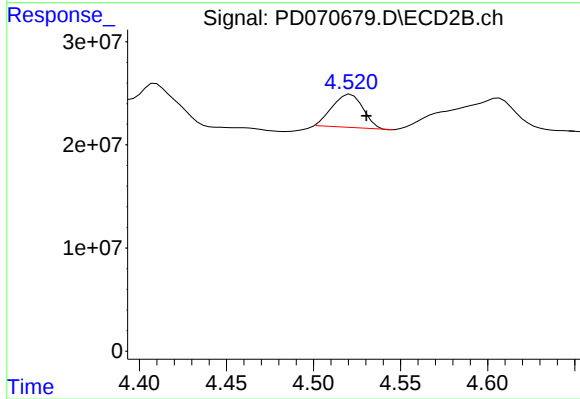
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 501576076
Conc: 19.42 ng/ml



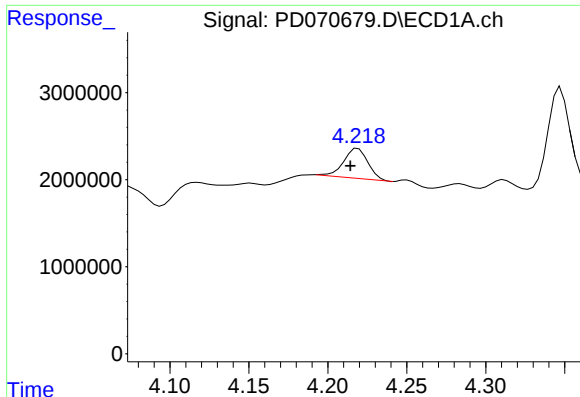
#2 alpha-BHC

R.T.: 3.937 min
Delta R.T.: 0.007 min
Response: 131393
Conc: N.D.



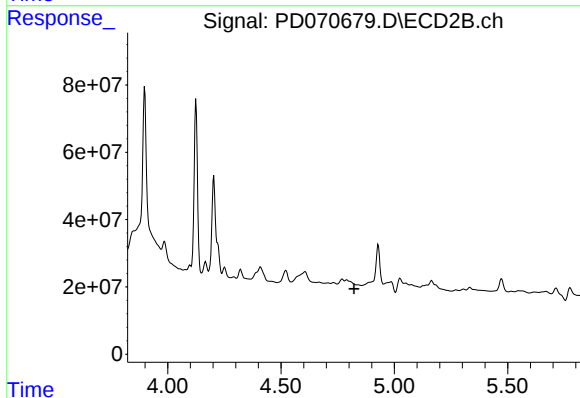
#2 alpha-BHC

R.T.: 4.521 min
Delta R.T.: -0.009 min
Response: 39581398
Conc: 1.08 ng/ml



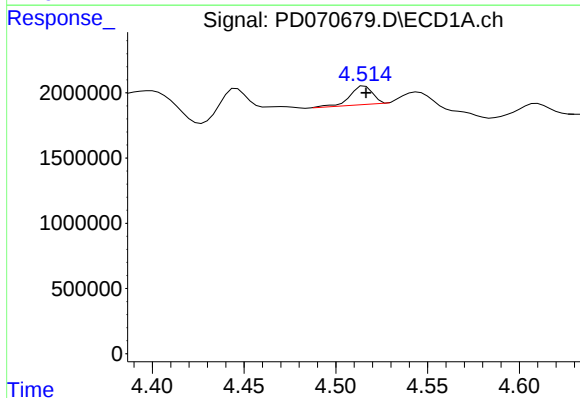
#3 gamma-BHC (Lindane)

R.T.: 4.219 min
Delta R.T.: 0.005 min
Response: 3583880
Conc: 1.10 ng/ml



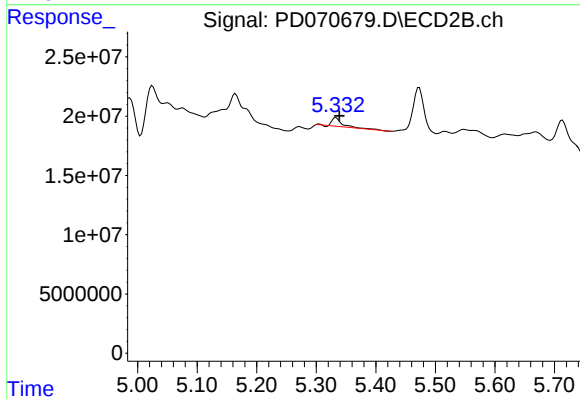
#3 gamma-BHC (Lindane)

R.T.: 4.840 min
Delta R.T.: 0.017 min
Response: -676669
Conc: N.D.



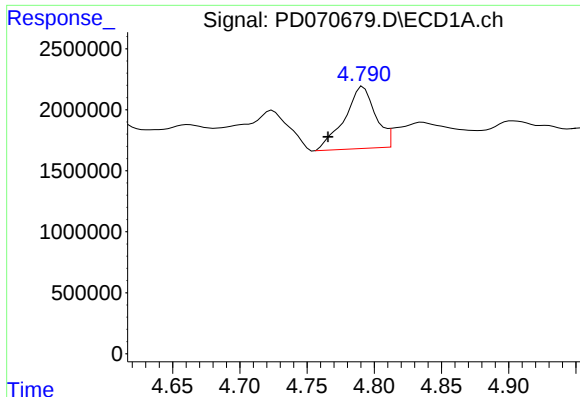
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 1227522
Conc: 0.38 ng/ml



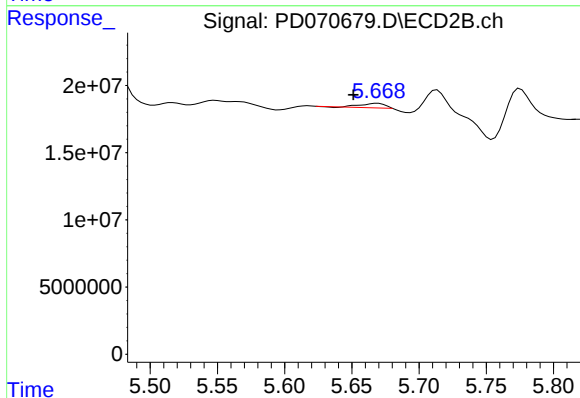
#4 Heptachlor

R.T.: 5.333 min
Delta R.T.: -0.005 min
Response: 8746898
Conc: 0.28 ng/ml



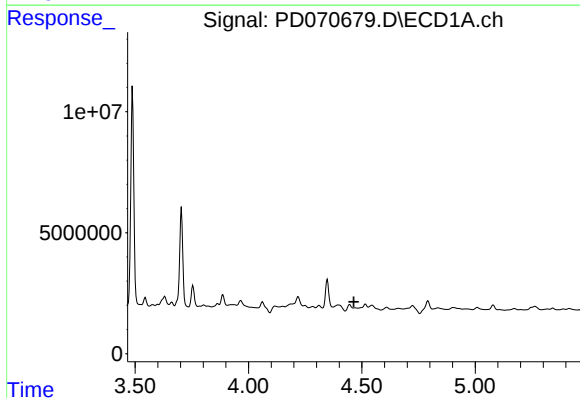
#5 Aldrin

R.T.: 4.792 min
Delta R.T.: 0.026 min
Response: 8146804
Conc: 2.50 ng/ml



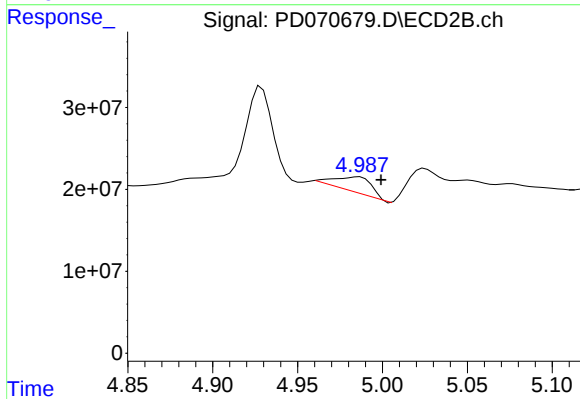
#5 Aldrin

R.T.: 5.669 min
Delta R.T.: 0.018 min
Response: 4003642
Conc: 0.14 ng/ml



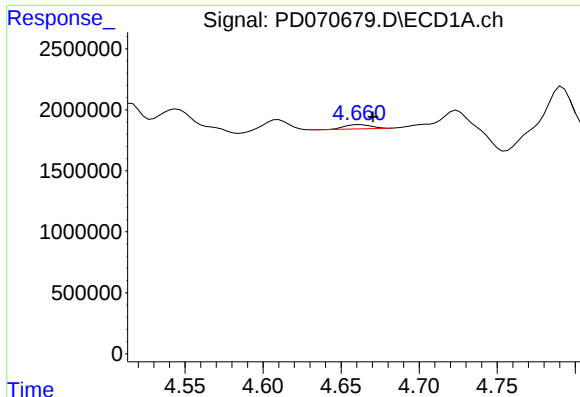
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.464 min
Response: 0
Conc: N.D.



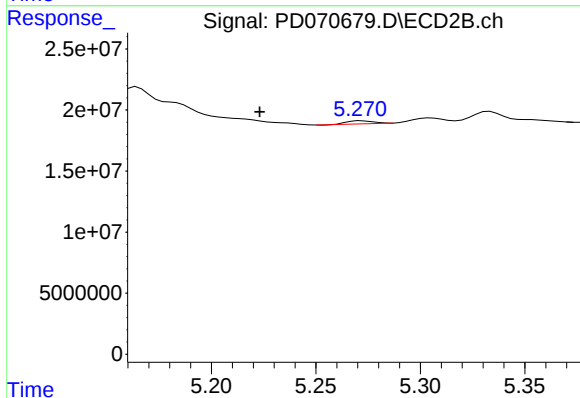
#6 beta-BHC

R.T.: 4.986 min
Delta R.T.: -0.013 min
Response: 28691007
Conc: 1.83 ng/ml



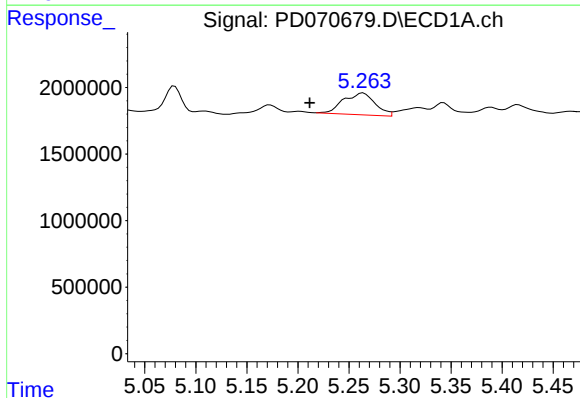
#7 delta-BHC

R.T.: 4.662 min
Delta R.T.: -0.009 min
Response: 412595
Conc: 0.13 ng/ml



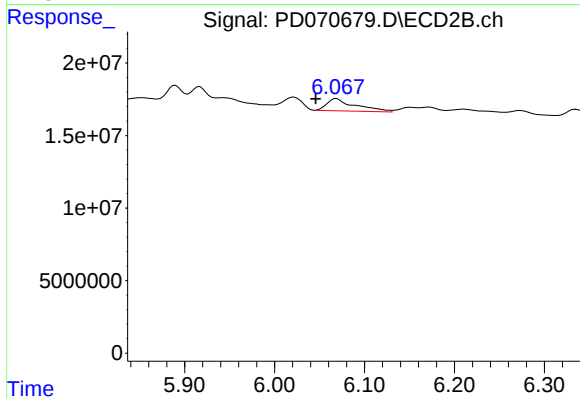
#7 delta-BHC

R.T.: 5.272 min
Delta R.T.: 0.049 min
Response: 2128709
Conc: N.D.



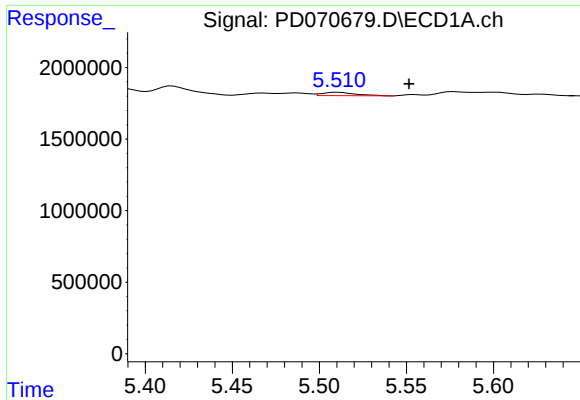
#8 Heptachlor epoxide

R.T.: 5.264 min
Delta R.T.: 0.052 min
Response: 3503792
Conc: 1.17 ng/ml



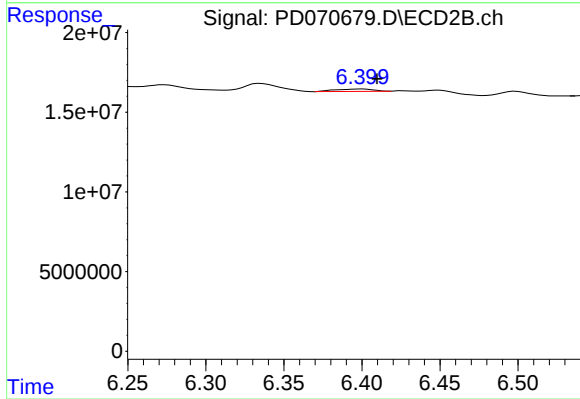
#8 Heptachlor epoxide

R.T.: 6.069 min
Delta R.T.: 0.023 min
Response: 18724275
Conc: 0.79 ng/ml



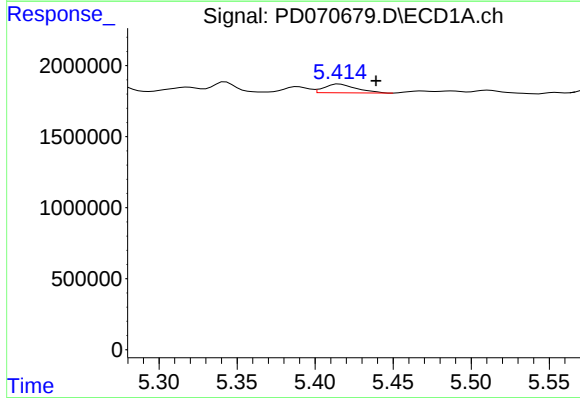
#9 Endosulfan I

R.T.: 5.511 min
Delta R.T.: -0.041 min
Response: 310799
Conc: 0.11 ng/ml



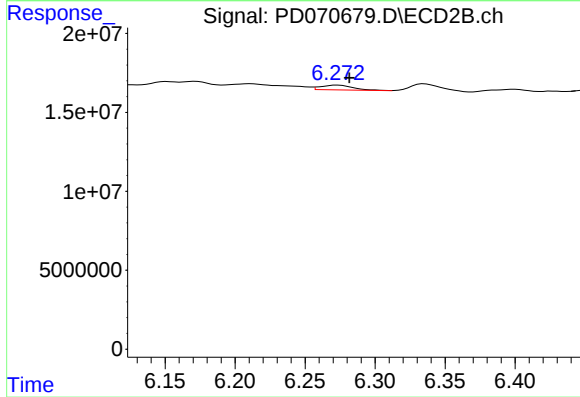
#9 Endosulfan I

R.T.: 6.400 min
Delta R.T.: -0.010 min
Response: 2572646
Conc: 0.13 ng/ml



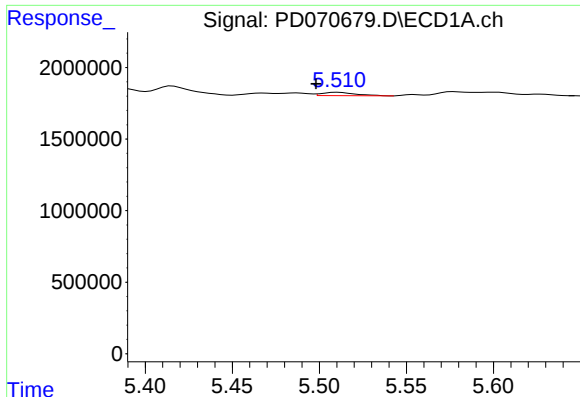
#10 trans-Chlordane

R.T.: 5.416 min
Delta R.T.: -0.023 min
Response: 873791
Conc: 0.28 ng/ml



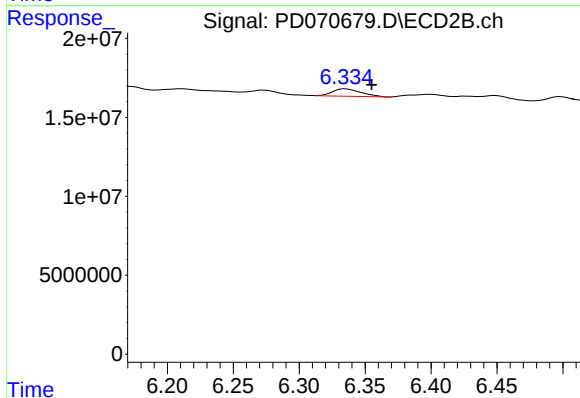
#10 trans-Chlordane

R.T.: 6.273 min
Delta R.T.: -0.009 min
Response: 4781346
Conc: 0.21 ng/ml



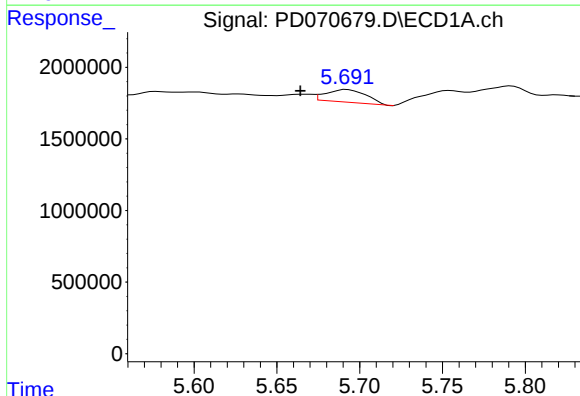
#11 cis-Chlordane

R.T.: 5.511 min
Delta R.T.: 0.013 min
Response: 310799
Conc: 0.10 ng/ml



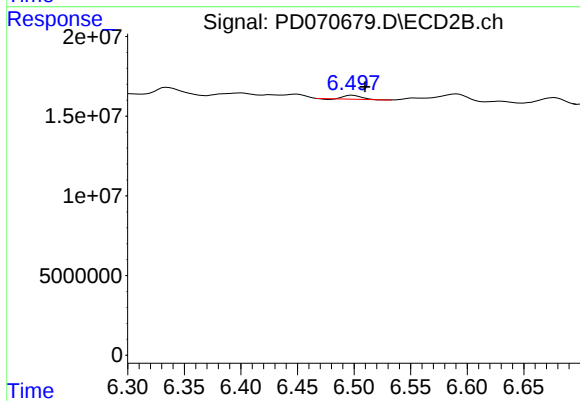
#11 cis-Chlordane

R.T.: 6.335 min
Delta R.T.: -0.020 min
Response: 7090871
Conc: 0.33 ng/ml



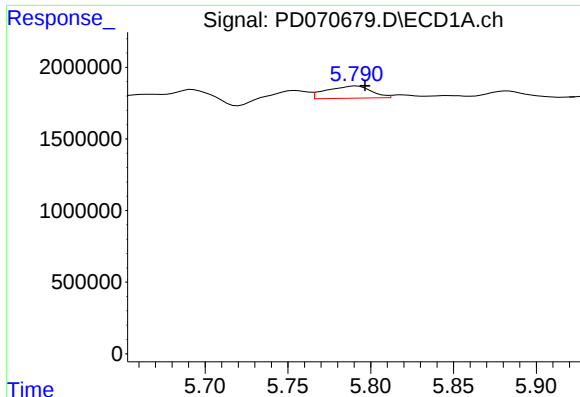
#12 4,4'-DDE

R.T.: 5.692 min
Delta R.T.: 0.028 min
Response: 1418855
Conc: 0.48 ng/ml



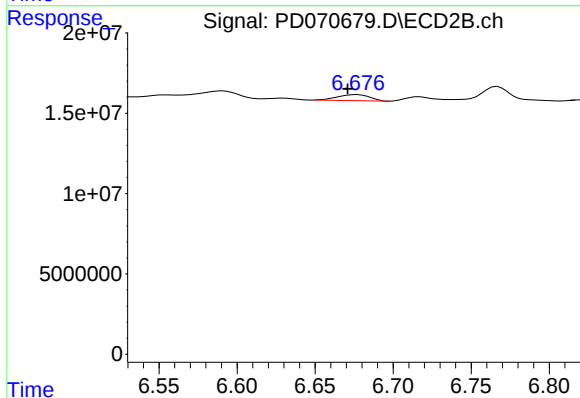
#12 4,4'-DDE

R.T.: 6.499 min
Delta R.T.: -0.011 min
Response: 2525497
Conc: 0.13 ng/ml



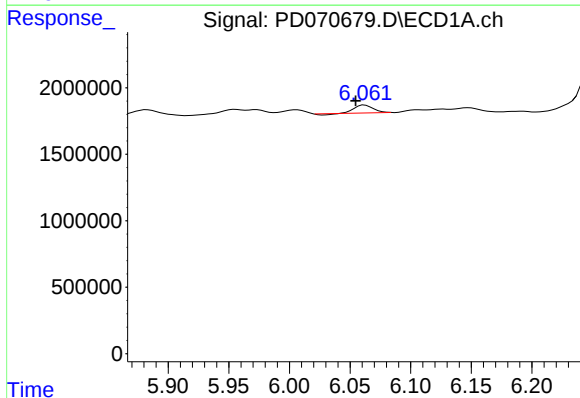
#13 Dieldrin

R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 1607987
Conc: 0.51 ng/ml



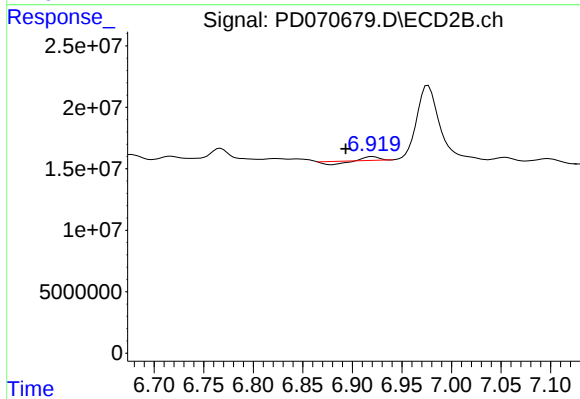
#13 Dieldrin

R.T.: 6.677 min
Delta R.T.: 0.006 min
Response: 5443454
Conc: 0.28 ng/ml



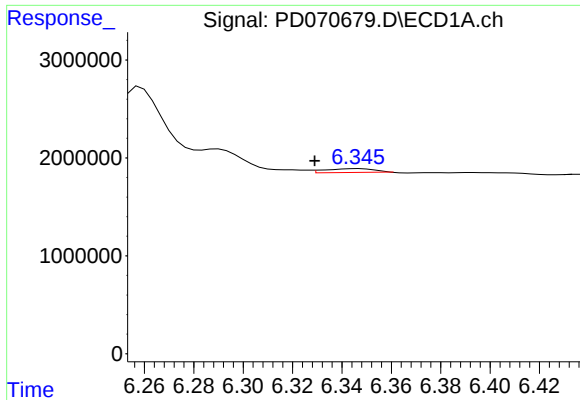
#14 Endrin

R.T.: 6.062 min
Delta R.T.: 0.007 min
Response: 604334
Conc: 0.23 ng/ml



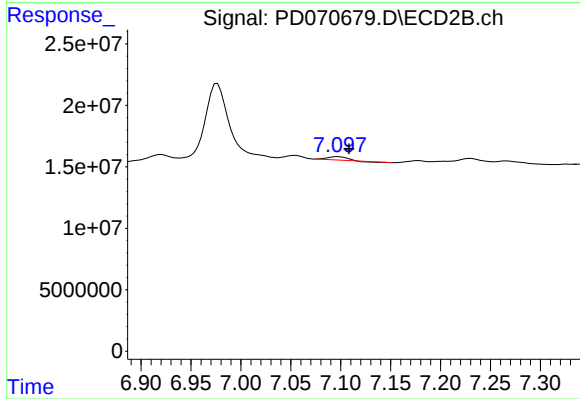
#14 Endrin

R.T.: 6.920 min
Delta R.T.: 0.027 min
Response: 679711
Conc: N.D.



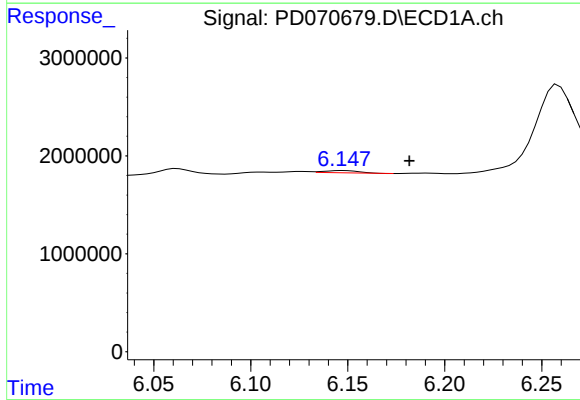
#15 Endosulfan II

R.T.: 6.347 min
Delta R.T.: 0.018 min
Response: 545884
Conc: 0.22 ng/ml



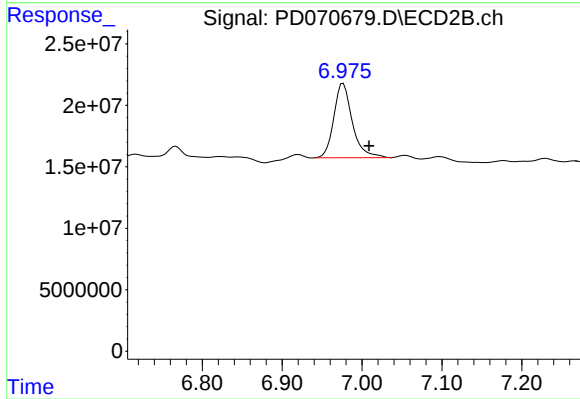
#15 Endosulfan II

R.T.: 7.098 min
Delta R.T.: -0.010 min
Response: 2977261
Conc: 0.21 ng/ml



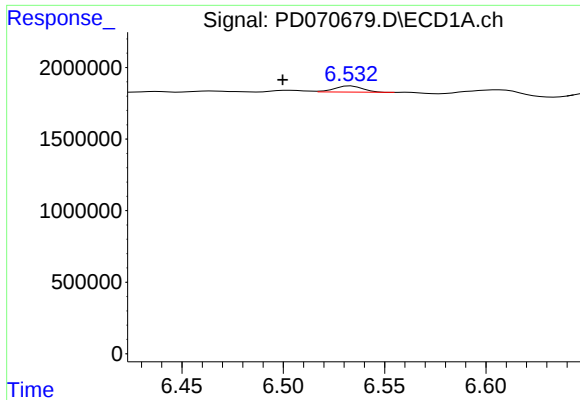
#16 4,4'-DDD

R.T.: 6.148 min
Delta R.T.: -0.034 min
Response: 280809
Conc: 0.11 ng/ml



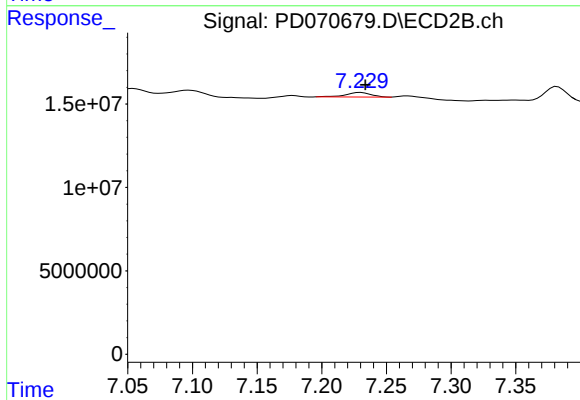
#16 4,4'-DDD

R.T.: 6.976 min
Delta R.T.: -0.032 min
Response: 97616320
Conc: 6.48 ng/ml



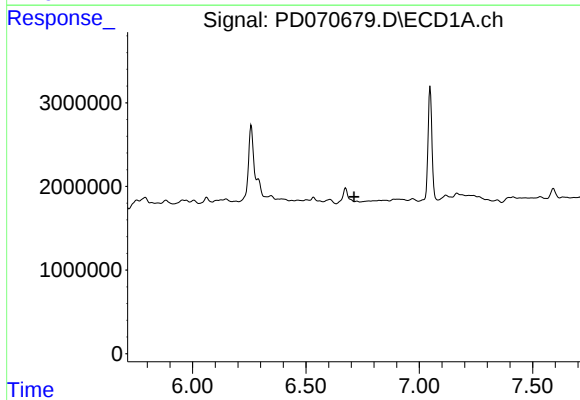
#18 Endrin aldehyde

R.T.: 6.534 min
Delta R.T.: 0.034 min
Response: 424099
Conc: 0.20 ng/ml



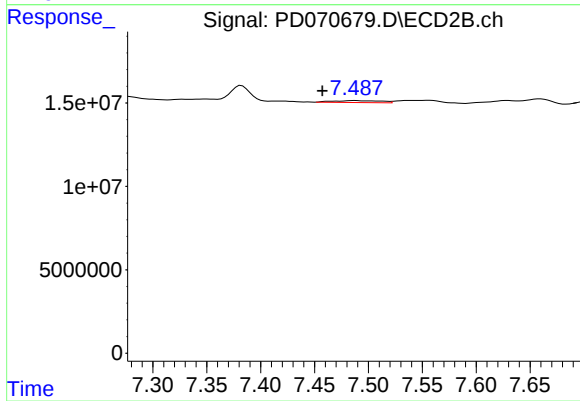
#18 Endrin aldehyde

R.T.: 7.230 min
Delta R.T.: -0.004 min
Response: 3652334
Conc: 0.31 ng/ml



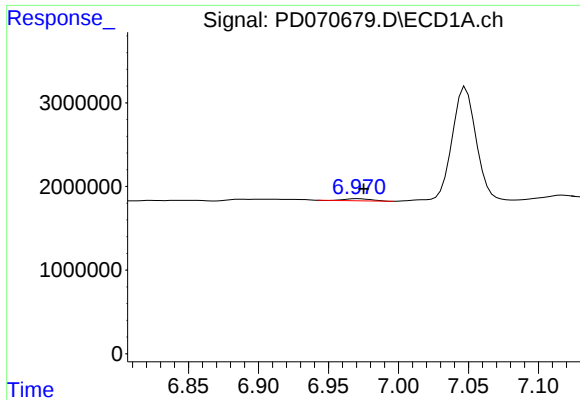
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



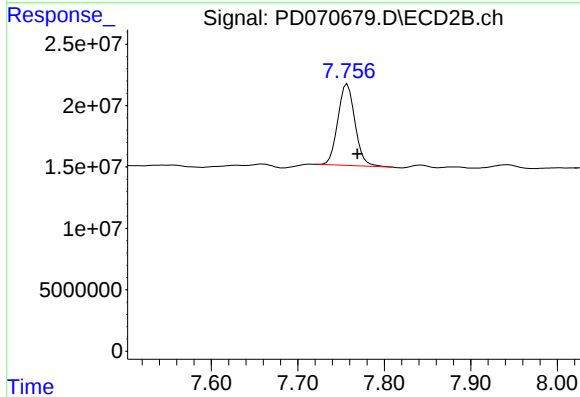
#19 Endosulfan Sulfate

R.T.: 7.488 min
Delta R.T.: 0.030 min
Response: 3495241
Conc: 0.27 ng/ml



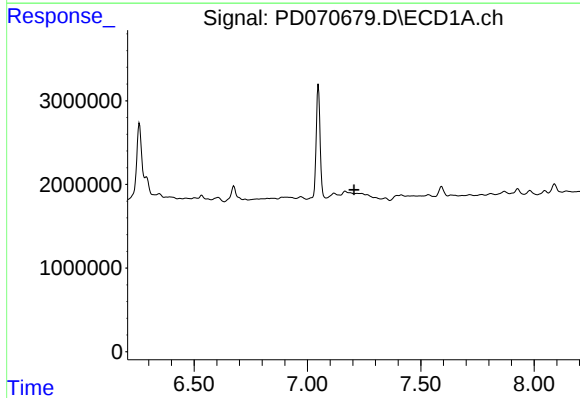
#20 Methoxychlor

R.T.: 6.971 min
Delta R.T.: -0.004 min
Response: 321714
Conc: 0.25 ng/ml



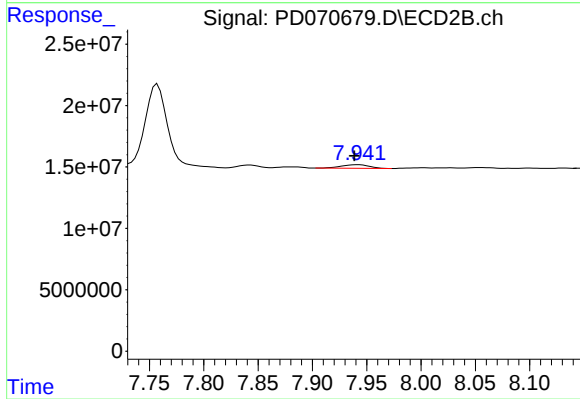
#20 Methoxychlor

R.T.: 7.757 min
Delta R.T.: -0.012 min
Response: 90584233
Conc: 15.53 ng/ml



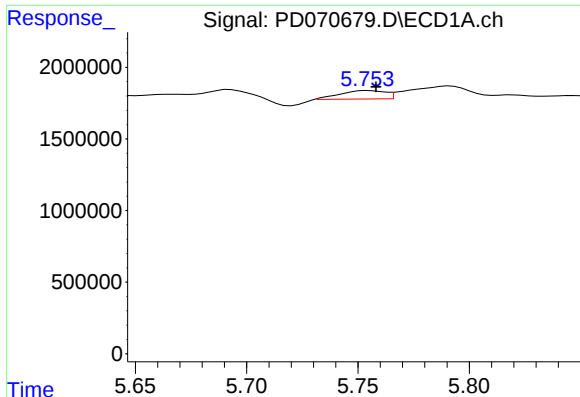
#21 Endrin ketone

R.T.: 7.166 min
Delta R.T.: -0.040 min
Response: -75402
Conc: N.D.



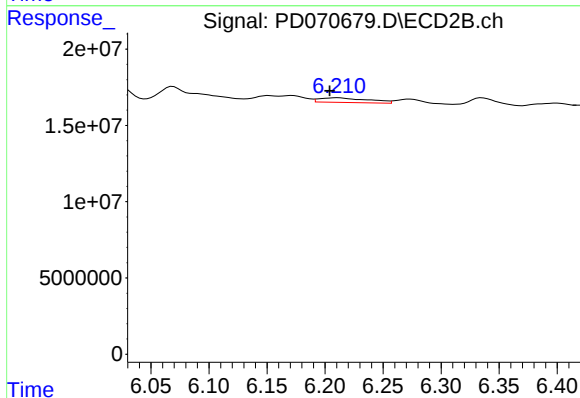
#21 Endrin ketone

R.T.: 7.942 min
Delta R.T.: 0.004 min
Response: 5357246
Conc: 0.45 ng/ml



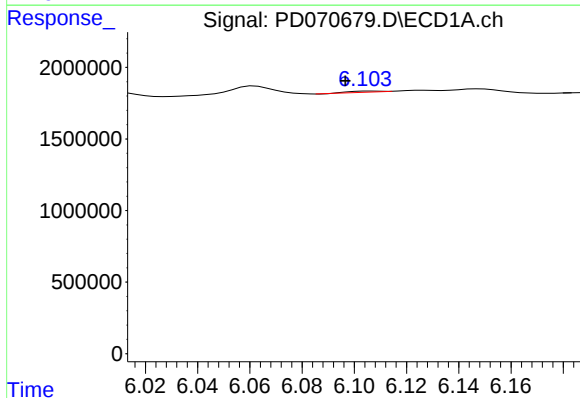
#22 Toxaphene-1

R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 823140
Conc: 48.02 ng/ml



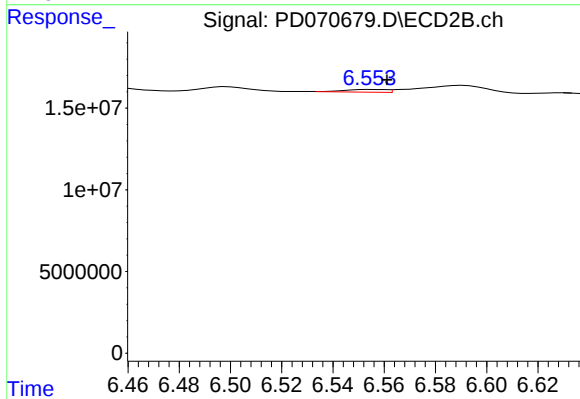
#22 Toxaphene-1

R.T.: 6.211 min
Delta R.T.: 0.007 min
Response: 8885266
Conc: 121.66 ng/ml



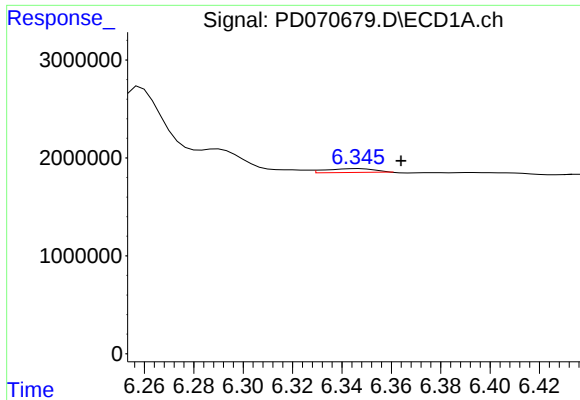
#23 Toxaphene-2

R.T.: 6.106 min
Delta R.T.: 0.009 min
Response: 82483
Conc: 5.42 ng/ml



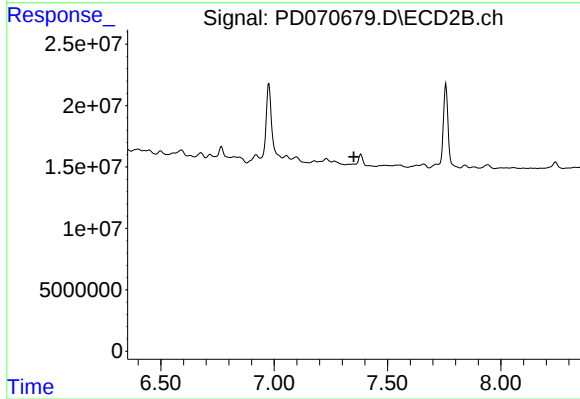
#23 Toxaphene-2

R.T.: 6.554 min
Delta R.T.: -0.007 min
Response: 1901342
Conc: 12.15 ng/ml



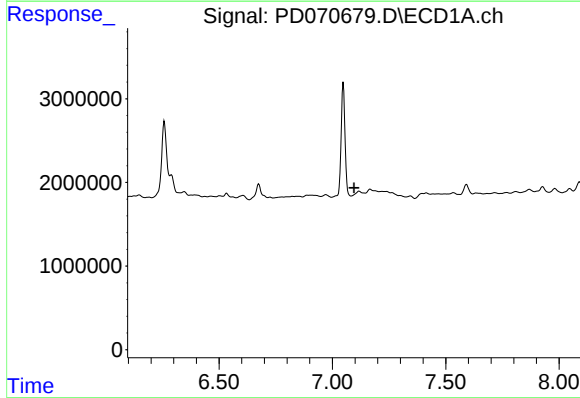
#24 Toxaphene-3

R.T.: 6.347 min
Delta R.T.: -0.017 min
Response: 545884
Conc: 31.40 ng/ml



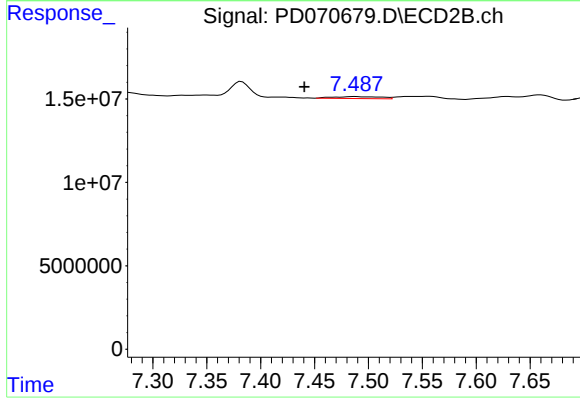
#24 Toxaphene-3

R.T.: 7.328 min
Delta R.T.: -0.023 min
Response: -129759
Conc: N.D.



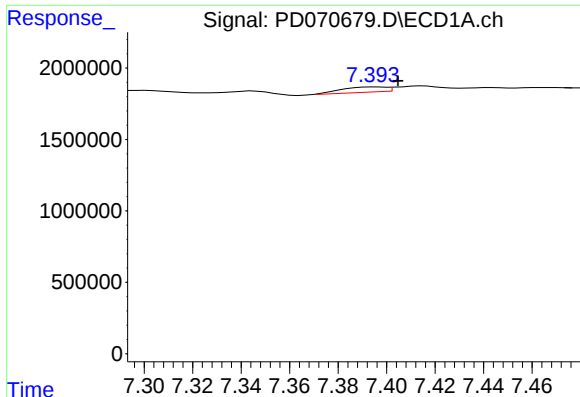
#25 Toxaphene-4

R.T.: 7.118 min
Delta R.T.: 0.021 min
Response: -596304
Conc: N.D.



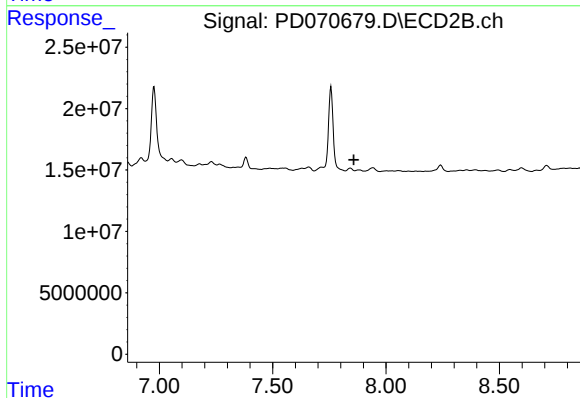
#25 Toxaphene-4

R.T.: 7.488 min
Delta R.T.: 0.047 min
Response: 3495241
Conc: 12.71 ng/ml



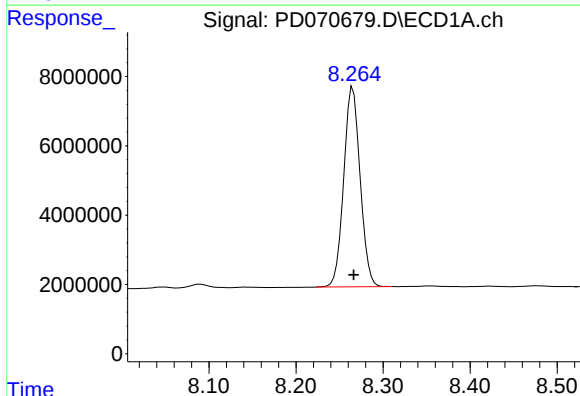
#26 Toxaphene-5

R.T.: 7.396 min
Delta R.T.: -0.009 min
Response: 458658
Conc: 12.06 ng/ml



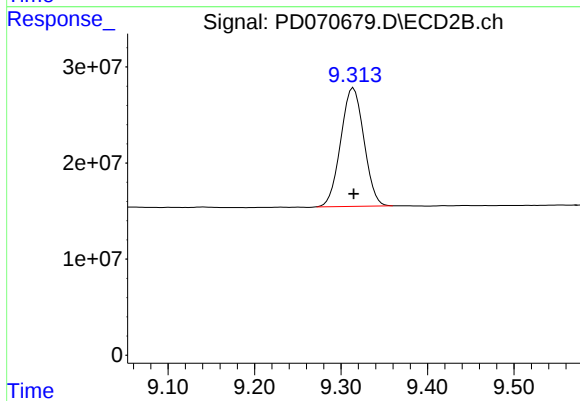
#26 Toxaphene-5

R.T.: 7.879 min
Delta R.T.: 0.021 min
Response: -28843
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.265 min
Delta R.T.: -0.001 min
Response: 75495563
Conc: 32.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.314 min
Delta R.T.: 0.000 min
Response: 228789313
Conc: 32.93 ng/ml