

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 19:57
 Operator : AR\AJ
 Sample : N5321-26
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:50:04 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

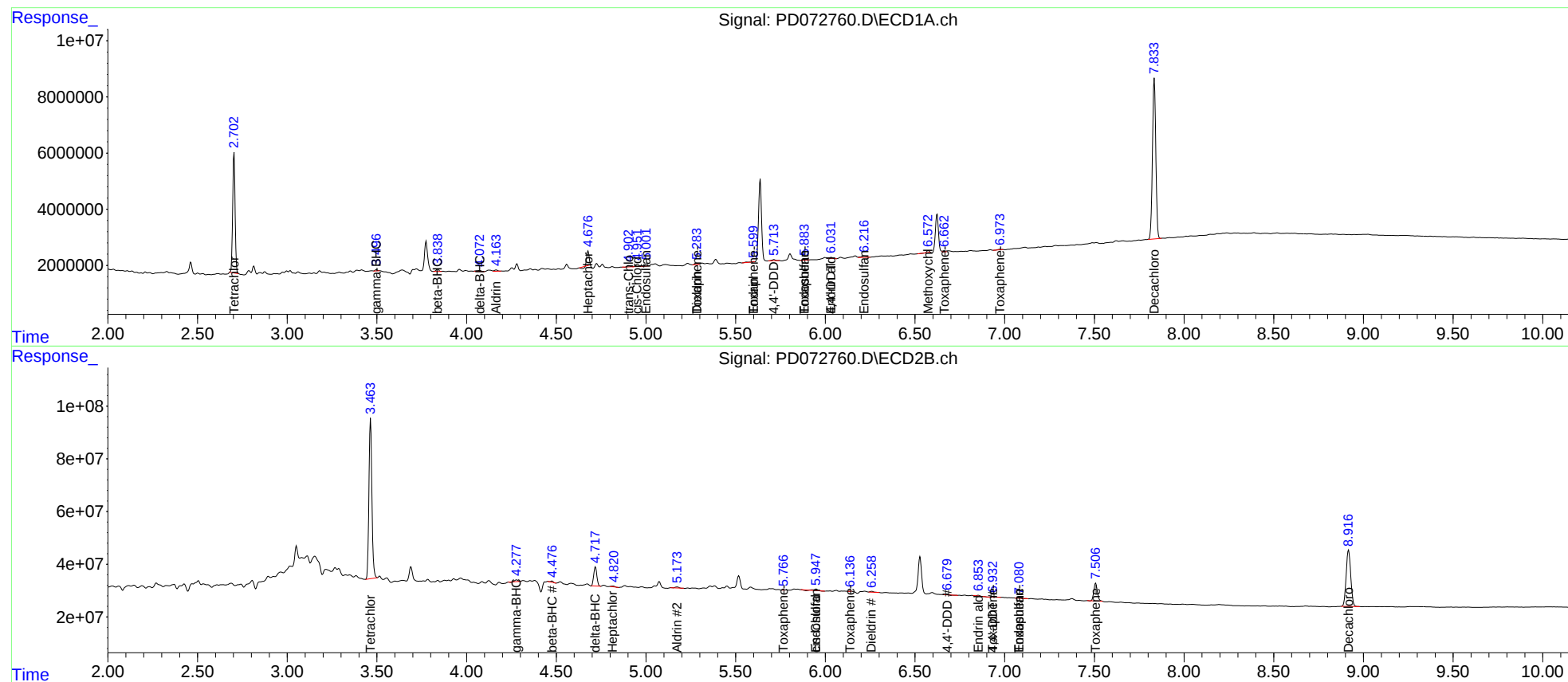
System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.464	40246475	697.4E6	17.311	17.402
27)	SA Decachlor...	7.834	8.917	74041713	378.8E6	37.720	40.281
Target Compounds							
2)	A alpha-BHC	0.000	3.929	0	2083022	N.D.	<MDL
3)	MA gamma-BHC...	3.497f	4.279	498146	5792968	0.157	0.136
4)	MA Heptachlor	3.903f	4.816	79399	3419031	<MDL	0.115 #
5)	MB Aldrin	4.165	5.174	548499	5161556	0.173	0.206
6)	B beta-BHC	3.839	4.476	968496	4381436	0.637	0.258 #
7)	B delta-BHC	4.073	4.718	569571	88299225	0.170	2.583 #
8)	B Heptachlo...	4.678	0.000	4166815	0	1.465	N.D. #
9)	A Endosulfan I	5.002	5.949f	764084	8286548	0.301	0.478 #
10)	B trans-Chl...	4.903	0.000	579739	0	0.198	N.D. #
11)	B cis-Chlor...	4.952	5.949	1149138	8286548	0.403	0.425
13)	MA Dieldrin	5.284	6.259	476706	4267329	0.173	0.239 #
14)	MA Endrin	5.600	6.427f	300489	1112211	0.124	<MDL #
15)	B Endosulfa...	5.885	6.748	309069	-139207	0.131	N.D. #
16)	A 4,4'-DDD	5.714	6.679f	604810	3858783	0.284	0.286
17)	MA 4,4'-DDT	6.032f	6.933	457060	2467357	0.211	0.183
18)	B Endrin al...	6.032	6.853	457060	2294822	0.232	0.192
19)	B Endosulfa...	6.219f	7.081	945551	1981816	0.413	0.151 #
20)	A Methoxychlor	6.574	0.000	666171	0	0.574	N.D. #
22)	Toxaphene-1	5.284	5.766	476706	237789	35.937	3.395 #
23)	Toxaphene-2	5.600	6.140	300489	384255	22.158	3.058 #
24)	Toxaphene-3	5.885	6.933f	309069	2467357	16.980	7.806 #
25)	Toxaphene-4	6.663	7.081	465323	1981816	6.276	7.497
26)	Toxaphene-5	6.974	7.507	307260	93355930	7.335	568.831 #

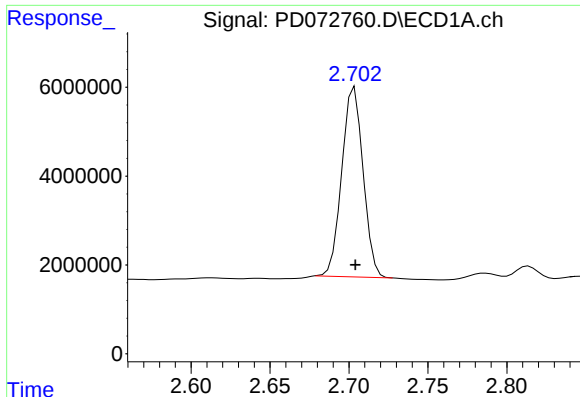
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 19:57
Operator : AR\AJ
Sample : N5321-26
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:50:04 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

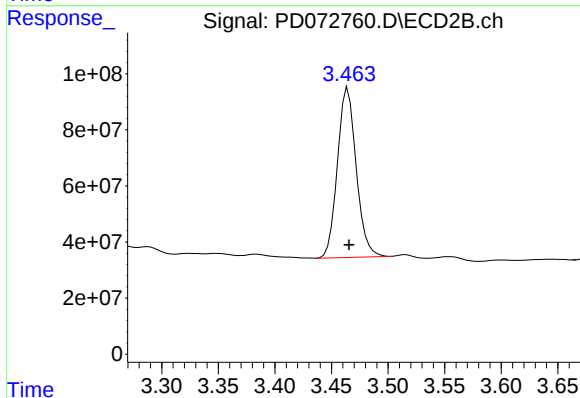
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





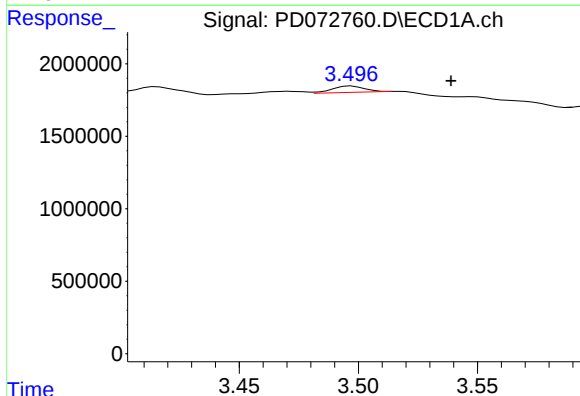
#1 Tetrachloro-m-xylene

R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 40246475
Conc: 17.31 ng/ml



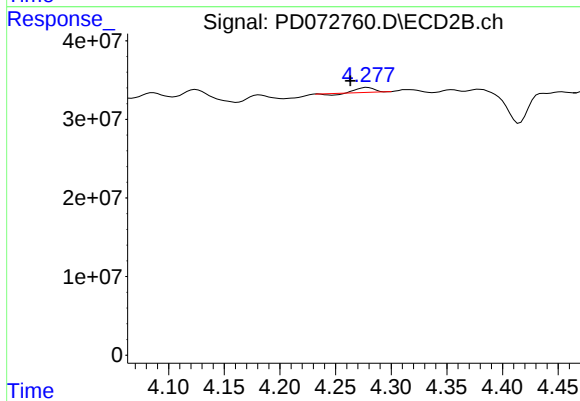
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 697354540
Conc: 17.40 ng/ml



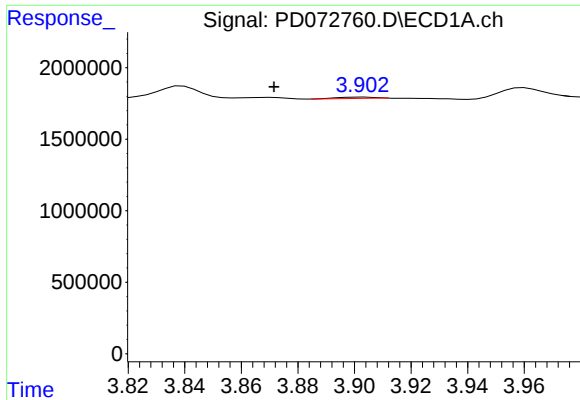
#3 gamma-BHC (Lindane)

R.T.: 3.497 min
Delta R.T.: -0.042 min
Response: 498146
Conc: 0.16 ng/ml



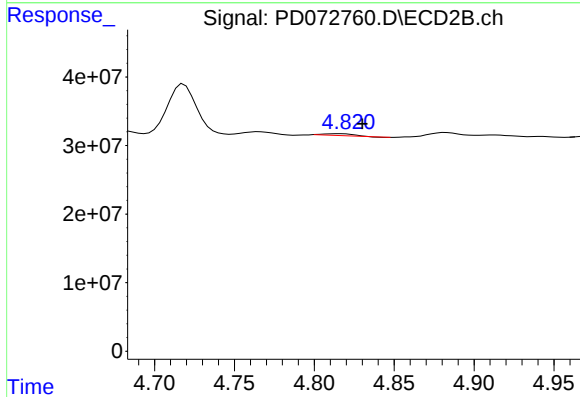
#3 gamma-BHC (Lindane)

R.T.: 4.279 min
Delta R.T.: 0.015 min
Response: 5792968
Conc: 0.14 ng/ml



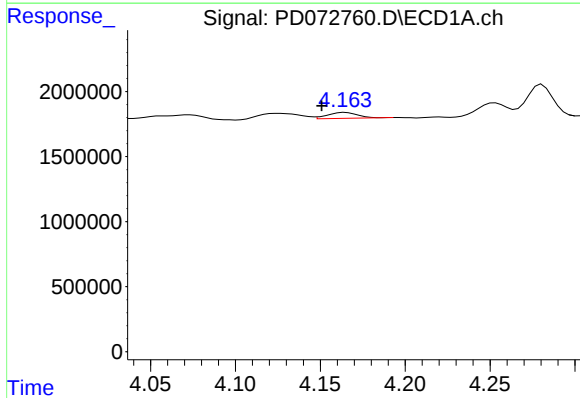
#4 Heptachlor

R.T.: 3.903 min
Delta R.T.: 0.031 min
Response: 79399
Conc: N.D.



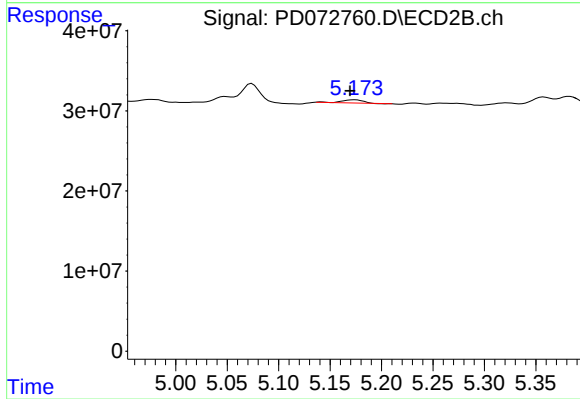
#4 Heptachlor

R.T.: 4.816 min
Delta R.T.: -0.014 min
Response: 3419031
Conc: 0.11 ng/ml



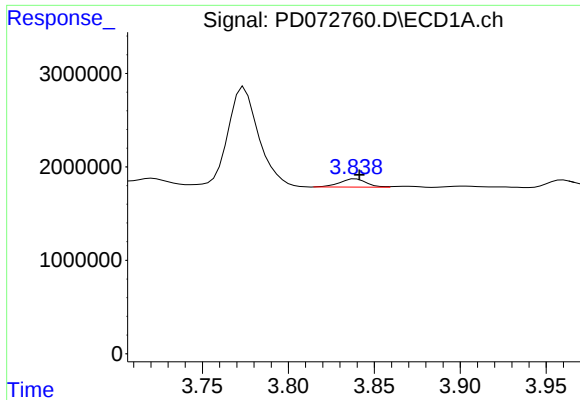
#5 Aldrin

R.T.: 4.165 min
Delta R.T.: 0.014 min
Response: 548499
Conc: 0.17 ng/ml



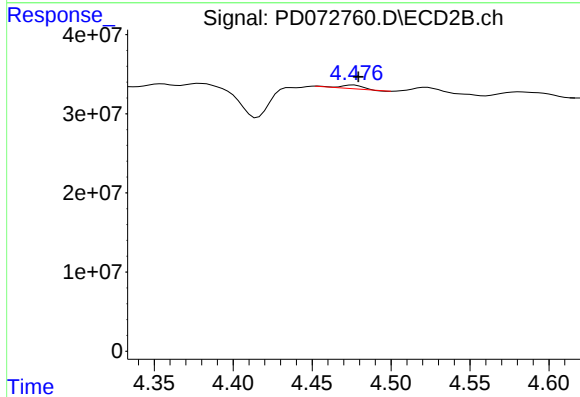
#5 Aldrin

R.T.: 5.174 min
Delta R.T.: 0.004 min
Response: 5161556
Conc: 0.21 ng/ml



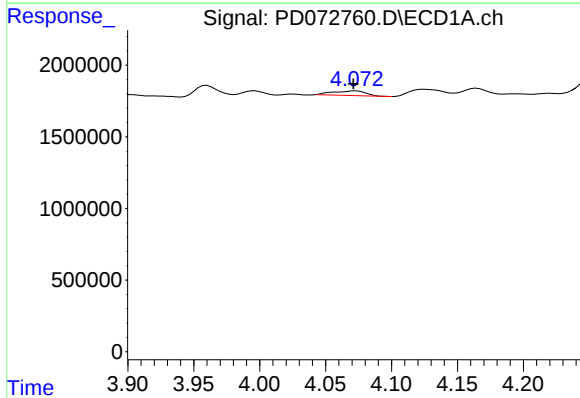
#6 beta-BHC

R.T.: 3.839 min
Delta R.T.: -0.002 min
Response: 968496
Conc: 0.64 ng/ml



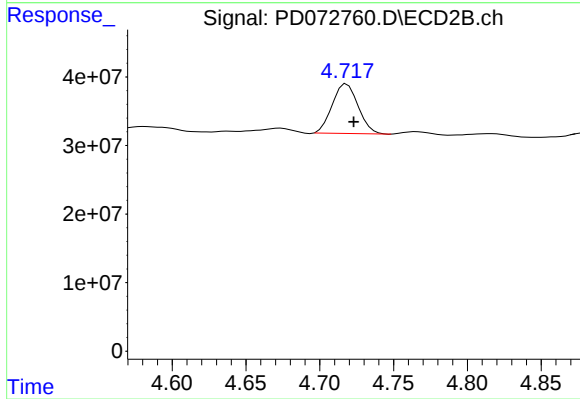
#6 beta-BHC

R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 4381436
Conc: 0.26 ng/ml



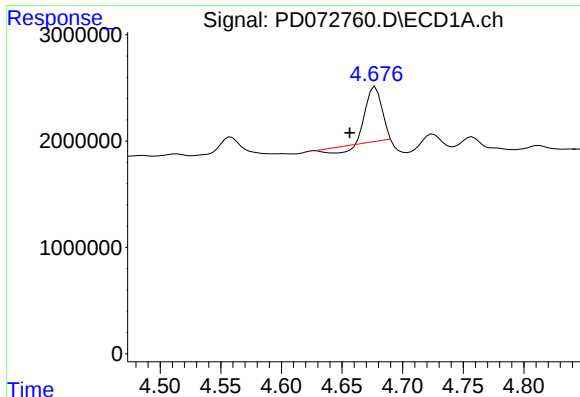
#7 delta-BHC

R.T.: 4.073 min
Delta R.T.: 0.002 min
Response: 569571
Conc: 0.17 ng/ml



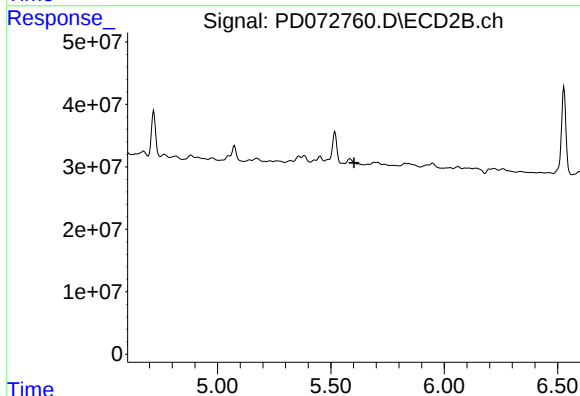
#7 delta-BHC

R.T.: 4.718 min
Delta R.T.: -0.005 min
Response: 88299225
Conc: 2.58 ng/ml



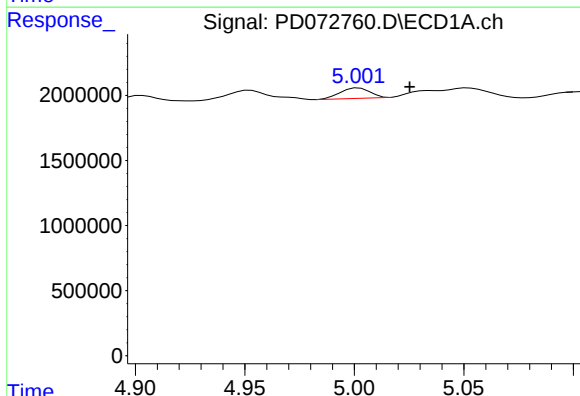
#8 Heptachlor epoxide

R.T.: 4.678 min
Delta R.T.: 0.021 min
Response: 4166815
Conc: 1.47 ng/ml



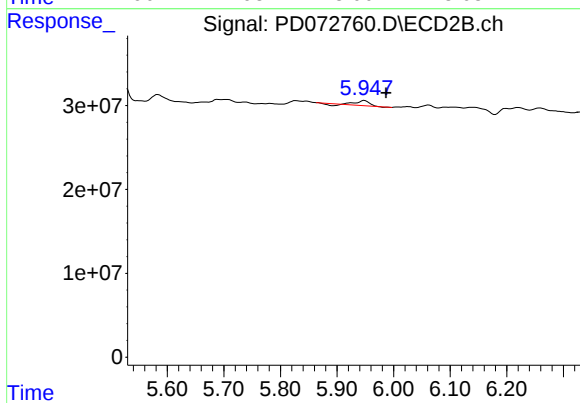
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.602 min
Response: 0
Conc: N.D.



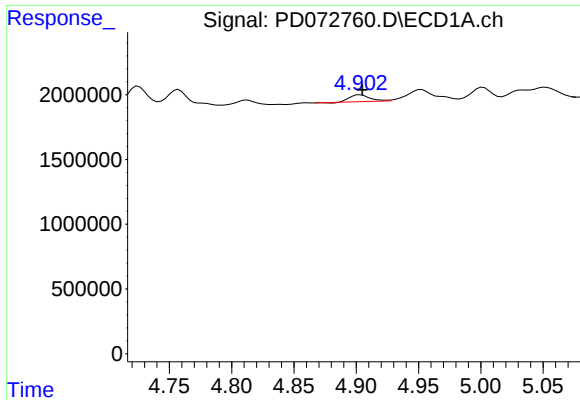
#9 Endosulfan I

R.T.: 5.002 min
Delta R.T.: -0.023 min
Response: 764084
Conc: 0.30 ng/ml



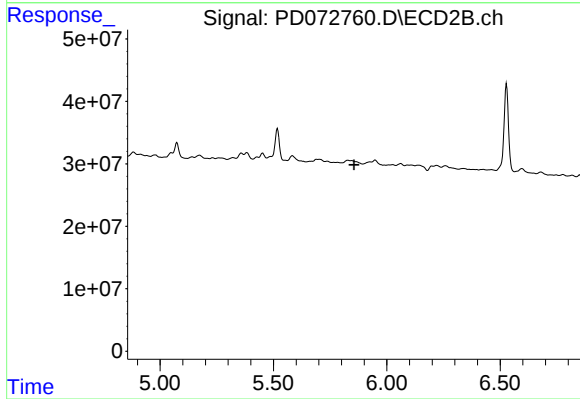
#9 Endosulfan I

R.T.: 5.949 min
Delta R.T.: -0.038 min
Response: 8286548
Conc: 0.48 ng/ml



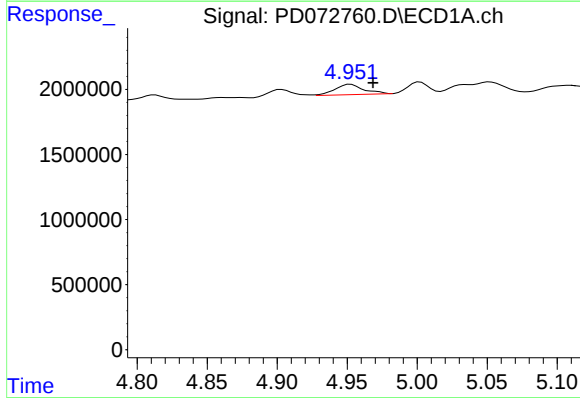
#10 trans-Chlordane

R.T.: 4.903 min
Delta R.T.: -0.002 min
Response: 579739
Conc: 0.20 ng/ml



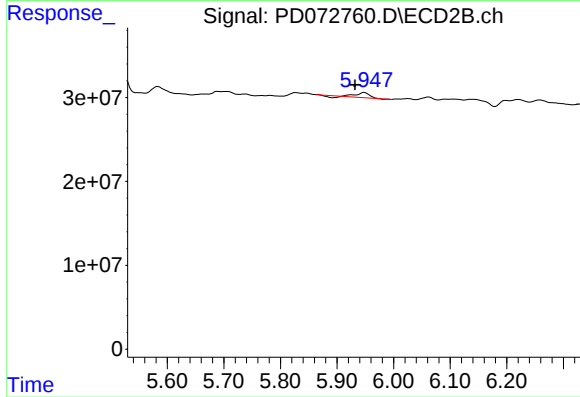
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



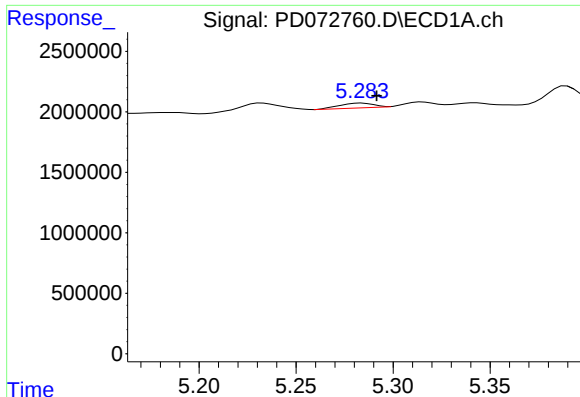
#11 cis-Chlordane

R.T.: 4.952 min
Delta R.T.: -0.016 min
Response: 1149138
Conc: 0.40 ng/ml



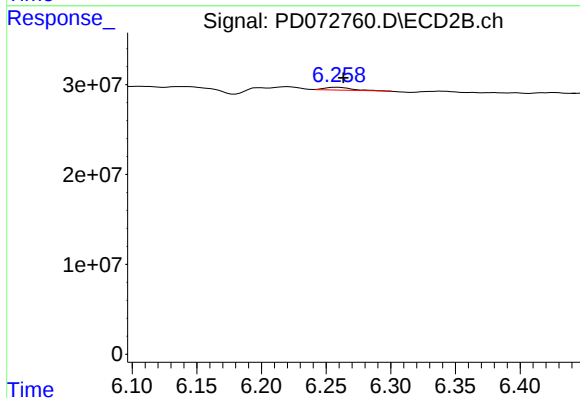
#11 cis-Chlordane

R.T.: 5.949 min
Delta R.T.: 0.017 min
Response: 8286548
Conc: 0.43 ng/ml



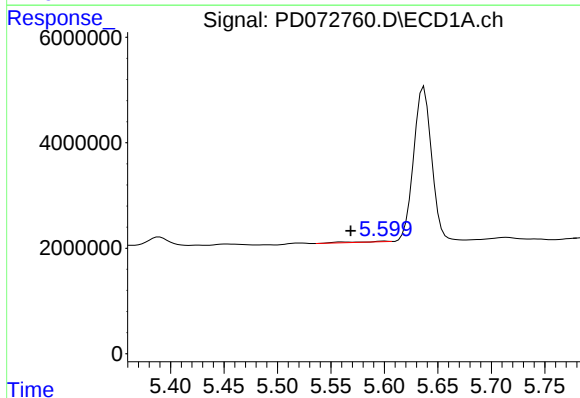
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: -0.008 min
Response: 476706
Conc: 0.17 ng/ml



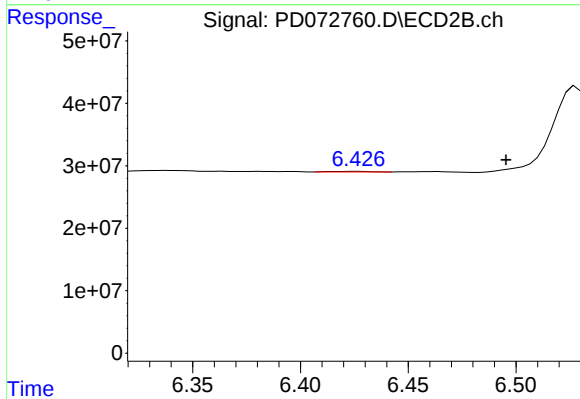
#13 Dieldrin

R.T.: 6.259 min
Delta R.T.: -0.005 min
Response: 4267329
Conc: 0.24 ng/ml



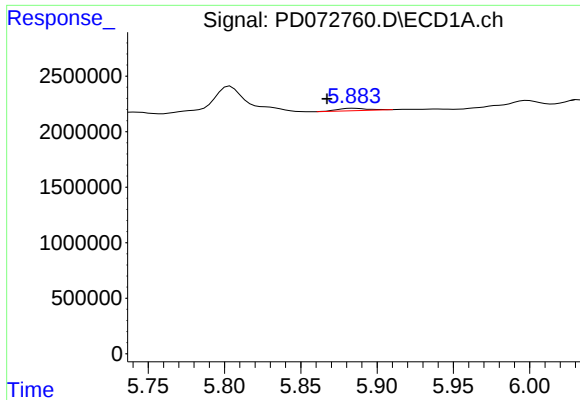
#14 Endrin

R.T.: 5.600 min
Delta R.T.: 0.031 min
Response: 300489
Conc: 0.12 ng/ml



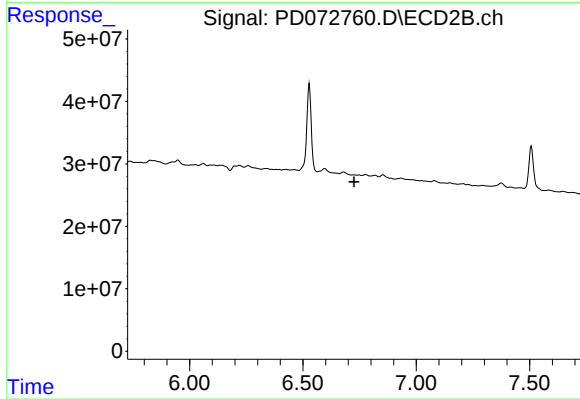
#14 Endrin

R.T.: 6.427 min
Delta R.T.: -0.069 min
Response: 1112211
Conc: N.D.



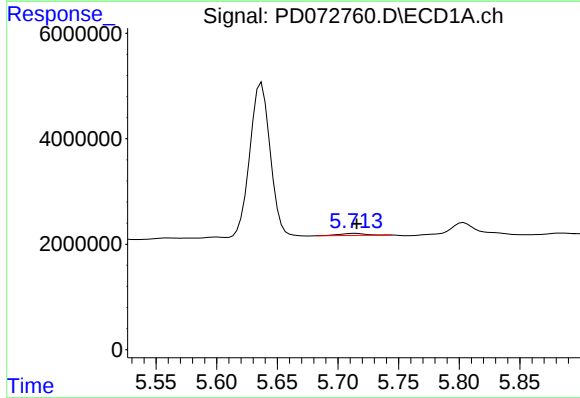
#15 Endosulfan II

R.T.: 5.885 min
Delta R.T.: 0.018 min
Response: 309069
Conc: 0.13 ng/ml



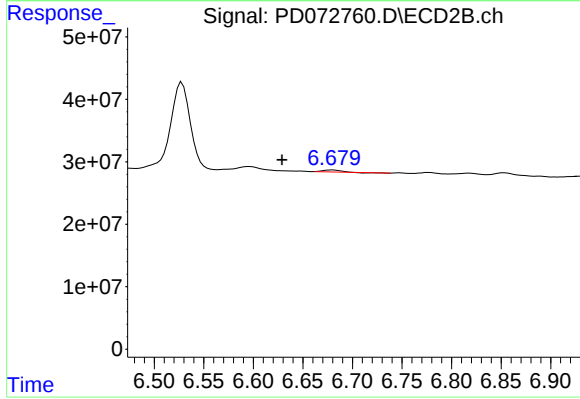
#15 Endosulfan II

R.T.: 6.748 min
Delta R.T.: 0.023 min
Response: -139207
Conc: N.D.



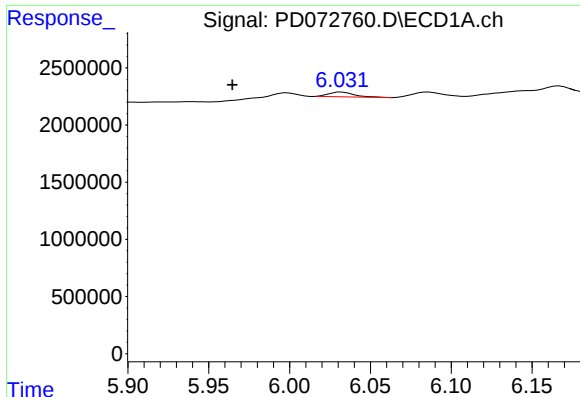
#16 4,4'-DDD

R.T.: 5.714 min
Delta R.T.: -0.001 min
Response: 604810
Conc: 0.28 ng/ml



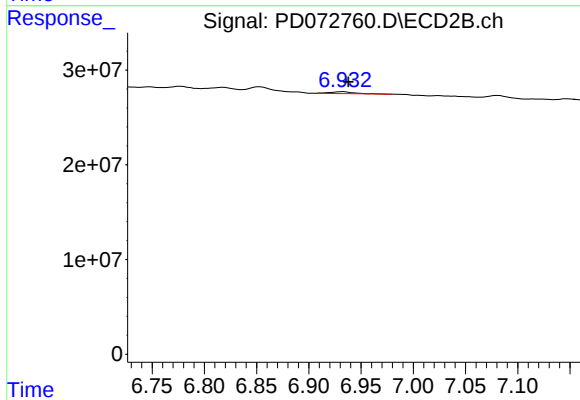
#16 4,4'-DDD

R.T.: 6.679 min
Delta R.T.: 0.050 min
Response: 3858783
Conc: 0.29 ng/ml



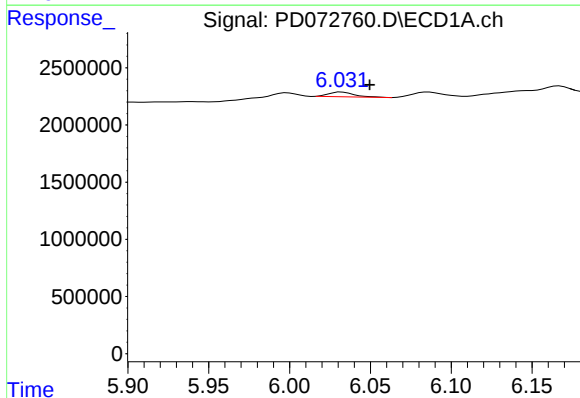
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.068 min
Response: 457060
Conc: 0.21 ng/ml



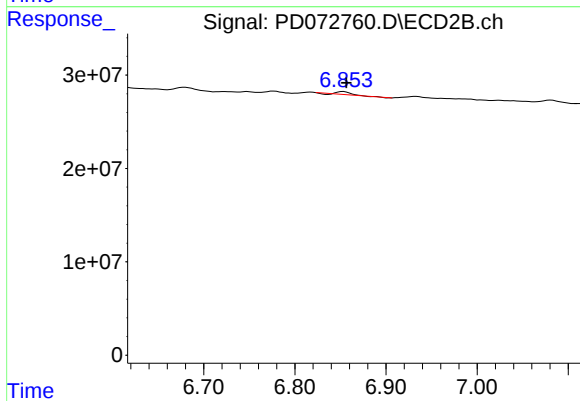
#17 4,4'-DDT

R.T.: 6.933 min
Delta R.T.: -0.005 min
Response: 2467357
Conc: 0.18 ng/ml



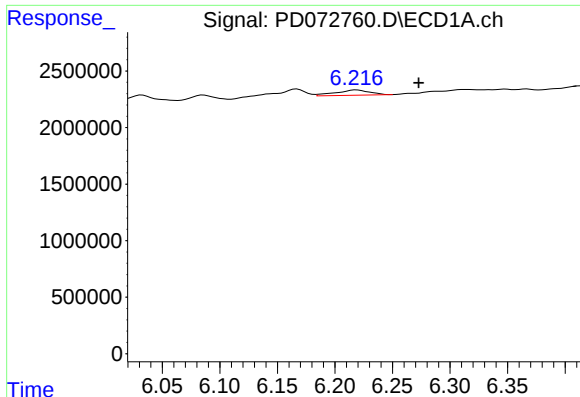
#18 Endrin aldehyde

R.T.: 6.032 min
Delta R.T.: -0.017 min
Response: 457060
Conc: 0.23 ng/ml



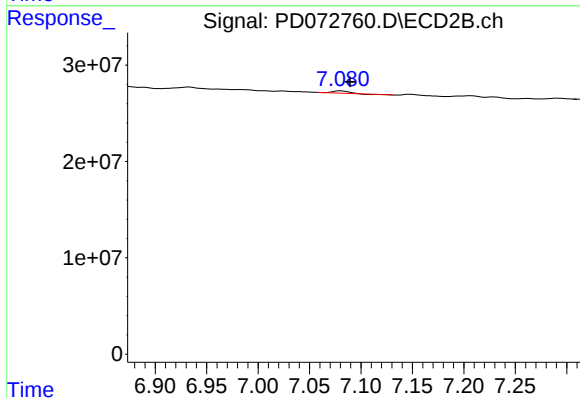
#18 Endrin aldehyde

R.T.: 6.853 min
Delta R.T.: -0.003 min
Response: 2294822
Conc: 0.19 ng/ml



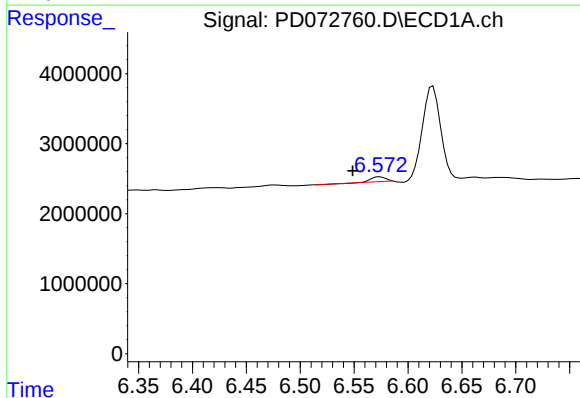
#19 Endosulfan Sulfate

R.T.: 6.219 min
Delta R.T.: -0.054 min
Response: 945551
Conc: 0.41 ng/ml



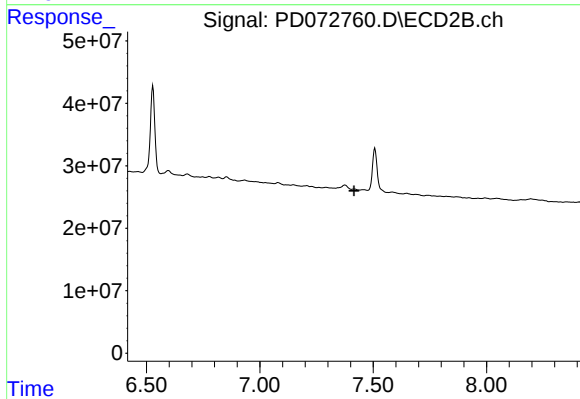
#19 Endosulfan Sulfate

R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: 1981816
Conc: 0.15 ng/ml



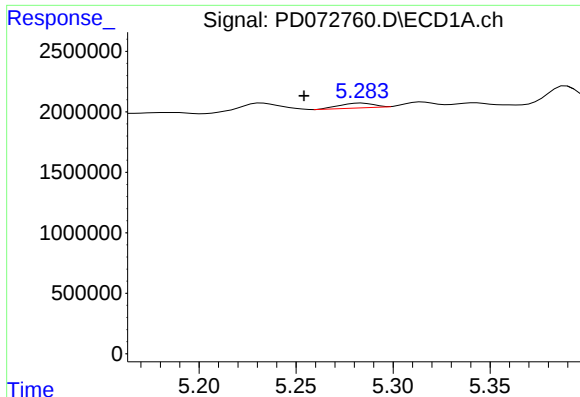
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: 0.025 min
Response: 666171
Conc: 0.57 ng/ml



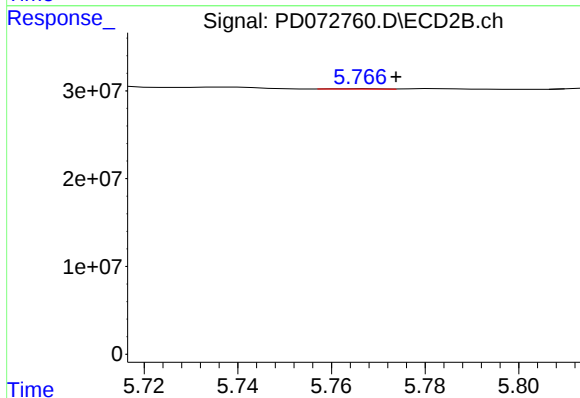
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.416 min
Response: 0
Conc: N.D.



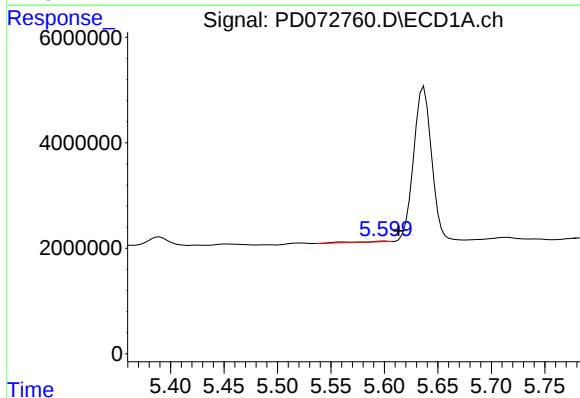
#22 Toxaphene-1

R.T.: 5.284 min
Delta R.T.: 0.030 min
Response: 476706
Conc: 35.94 ng/ml



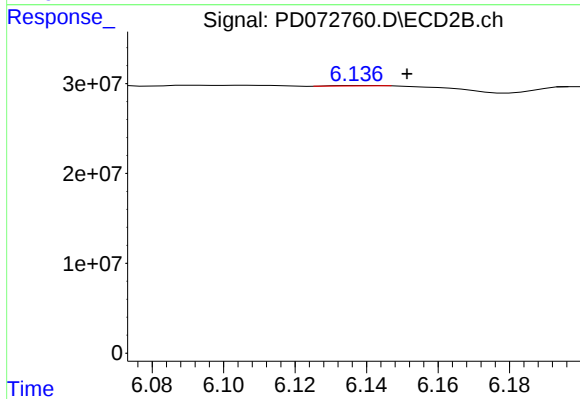
#22 Toxaphene-1

R.T.: 5.766 min
Delta R.T.: -0.008 min
Response: 237789
Conc: 3.39 ng/ml



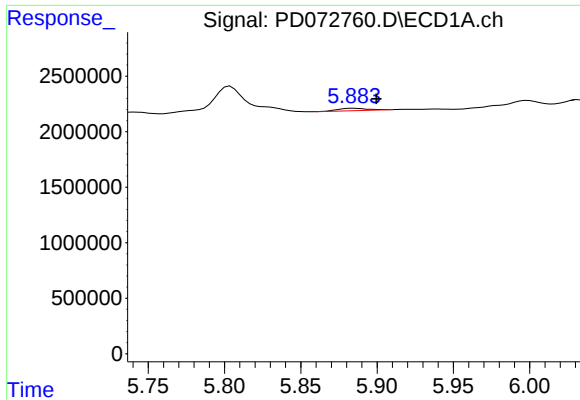
#23 Toxaphene-2

R.T.: 5.600 min
Delta R.T.: -0.014 min
Response: 300489
Conc: 22.16 ng/ml



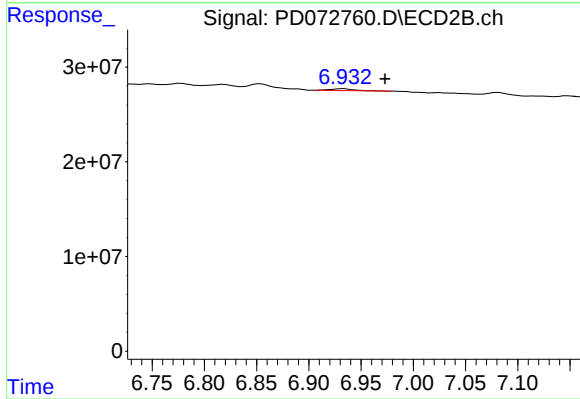
#23 Toxaphene-2

R.T.: 6.140 min
Delta R.T.: -0.012 min
Response: 384255
Conc: 3.06 ng/ml



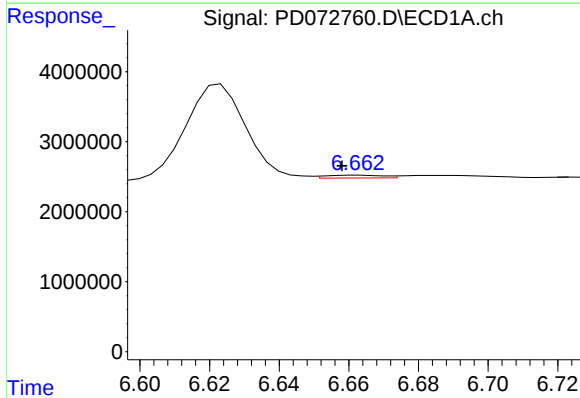
#24 Toxaphene-3

R.T.: 5.885 min
Delta R.T.: -0.015 min
Response: 309069
Conc: 16.98 ng/ml



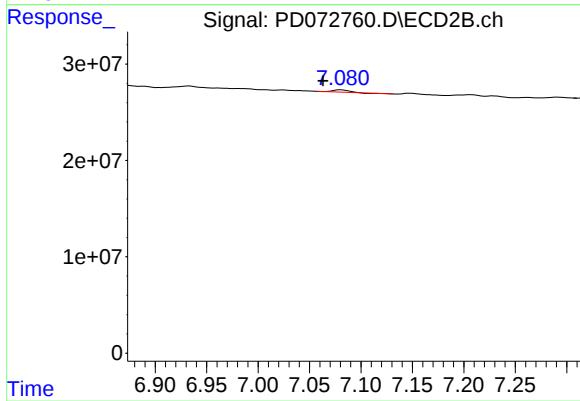
#24 Toxaphene-3

R.T.: 6.933 min
Delta R.T.: -0.040 min
Response: 2467357
Conc: 7.81 ng/ml



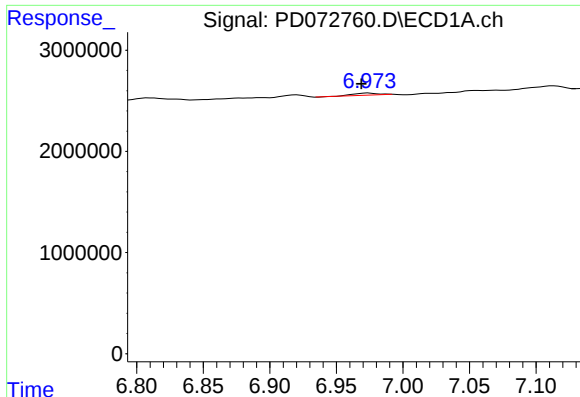
#25 Toxaphene-4

R.T.: 6.663 min
Delta R.T.: 0.005 min
Response: 465323
Conc: 6.28 ng/ml



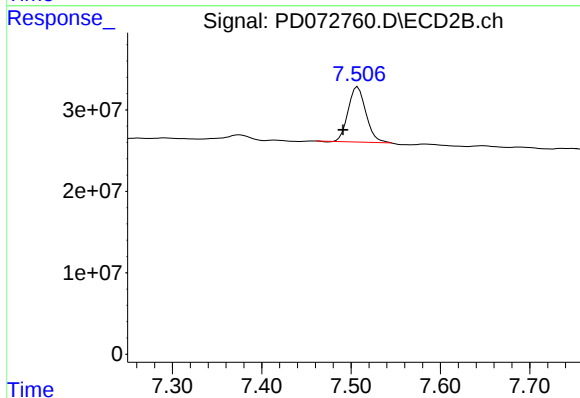
#25 Toxaphene-4

R.T.: 7.081 min
Delta R.T.: 0.018 min
Response: 1981816
Conc: 7.50 ng/ml



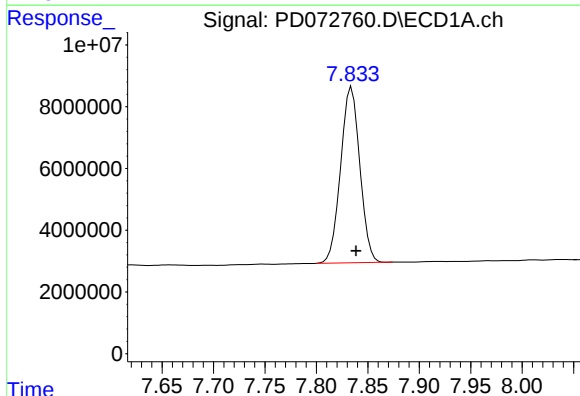
#26 Toxaphene-5

R.T.: 6.974 min
Delta R.T.: 0.005 min
Response: 307260
Conc: 7.34 ng/ml



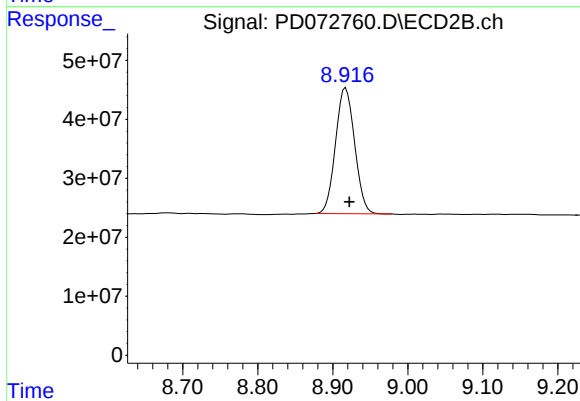
#26 Toxaphene-5

R.T.: 7.507 min
Delta R.T.: 0.016 min
Response: 93355930
Conc: 568.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 74041713
Conc: 37.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: -0.005 min
Response: 378799993
Conc: 40.28 ng/ml