

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 11:20
 Operator : AR\AJ
 Sample : N5301-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:13:51 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

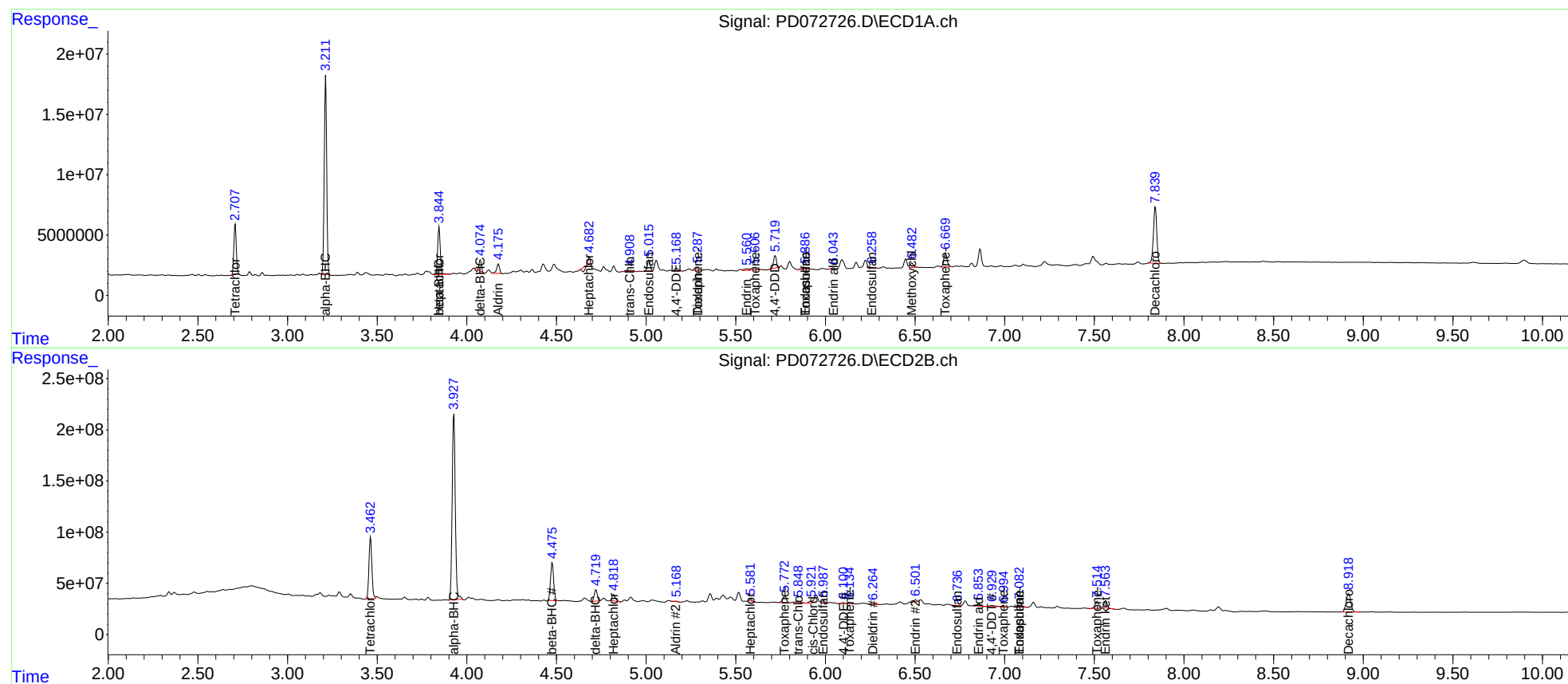
System Monitoring Compounds							
1)	SA Tetrachlo...	2.708	3.463	39309328	677.0E6	16.908	16.895
27)	SA Decachlor...	7.840	8.919	60415276	323.0E6	30.778	34.343
Target Compounds							
2)	A alpha-BHC	3.213	3.928	155.3E6	2183.7E6	44.468	41.165
3)	MA gamma-BHC...	3.550	4.261	138990	1457031	<MDL	<MDL #
4)	MA Heptachlor	3.846f	4.819	39771075	82089445	12.257	2.761 #
5)	MB Aldrin	4.176f	5.166	8637828	5429188	2.727	0.217 #
6)	B beta-BHC	3.846	4.477	39771075	442.9E6	26.177	26.106
7)	B delta-BHC	4.075	4.720	7236976	129.3E6	2.159	3.781 #
8)	B Heptachlo...	4.684	5.582	639744	16067121	0.225	0.777 #
9)	A Endosulfan I	5.016	5.989	9988662	26382566	3.937	1.523 #
10)	B trans-Chl...	4.910	5.848	3234662	24030515	1.102	1.200
11)	B cis-Chlor...	4.964	5.922	185393	21710682	<MDL	1.114 #
12)	B 4,4'-DDE	5.170	6.101	2974774	10592731	1.093	0.593 #
13)	MA Dieldrin	5.287	6.266	4751379	5929988	1.724	0.333 #
14)	MA Endrin	5.561	6.504	2339153	19684444	0.965	1.346 #
15)	B Endosulfa...	5.888	6.737	1871191	3397528	0.796	0.238 #
16)	A 4,4'-DDD	5.720	6.629	11115654	1188098	5.220	<MDL #
17)	MA 4,4'-DDT	5.984	6.930	6493	22691125	<MDL	1.679 #
18)	B Endrin al...	6.044	6.854	1234547	23255037	0.627	1.941 #
19)	B Endosulfa...	6.258	7.083	630572	58706427	0.275	4.460 #
20)	A Methoxychlor	6.483f	7.415	4645667	-502040	4.002	N.D. #
21)	B Endrin ke...	6.817	7.564	-1012022	77195711	N.D.	5.389
22)	Toxaphene-1	5.287	5.773	4751379	94341515	358.184	1346.761 #
23)	Toxaphene-2	5.607	6.136	4225137	4880406	311.566	38.835 #
24)	Toxaphene-3	5.888	6.993	1871191	146957	102.804	0.465 #
25)	Toxaphene-4	6.670	7.083	15094545	58706427	203.590	222.084
26)	Toxaphene-5	6.979	7.515	-210244	91986880	N.D.	560.489

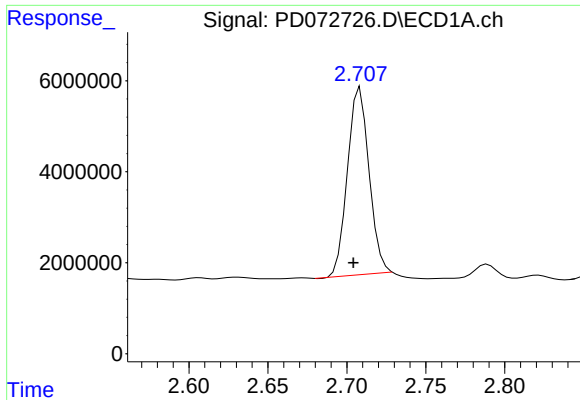
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 11:20
Operator : AR\AJ
Sample : N5301-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:13:51 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

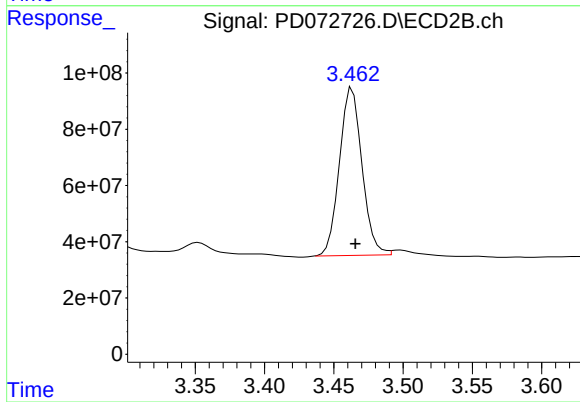
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





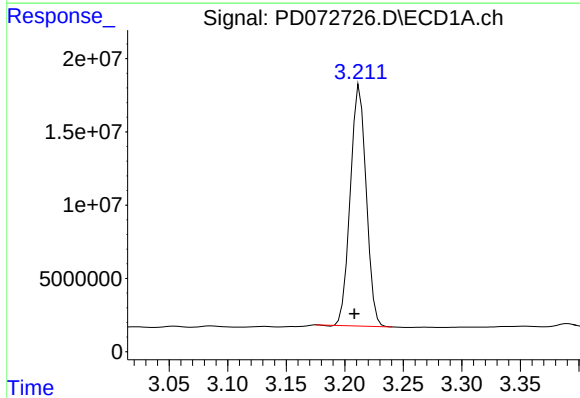
#1 Tetrachloro-m-xylene

R.T.: 2.708 min
Delta R.T.: 0.004 min
Response: 39309328
Conc: 16.91 ng/ml



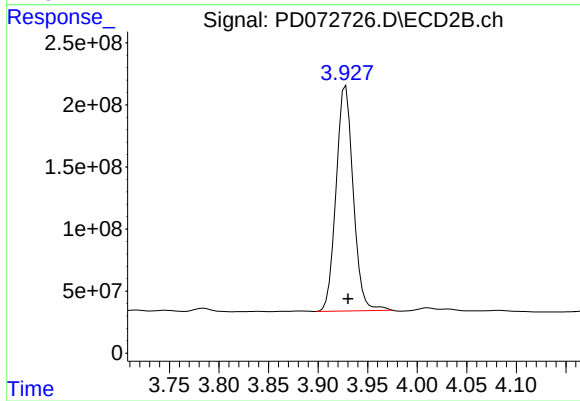
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: -0.002 min
Response: 677039955
Conc: 16.90 ng/ml



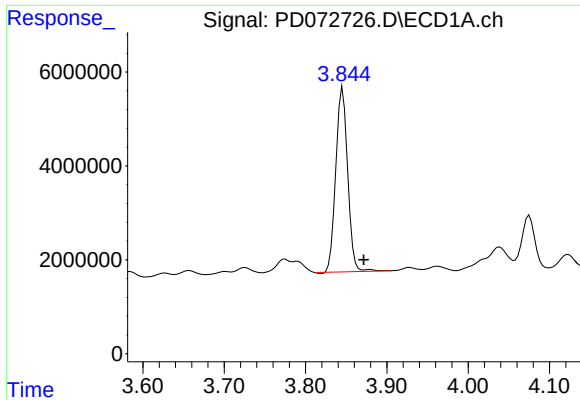
#2 alpha-BHC

R.T.: 3.213 min
Delta R.T.: 0.005 min
Response: 155274211
Conc: 44.47 ng/ml



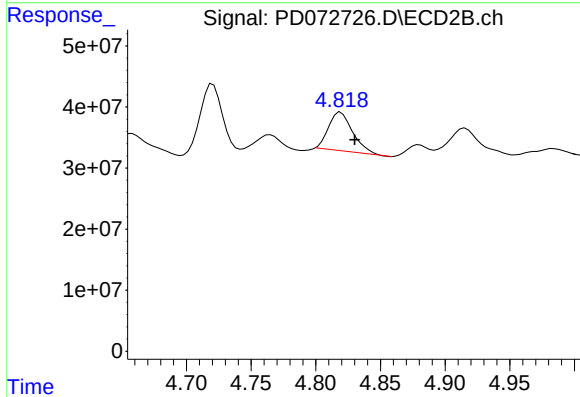
#2 alpha-BHC

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 2183688116
Conc: 41.16 ng/ml



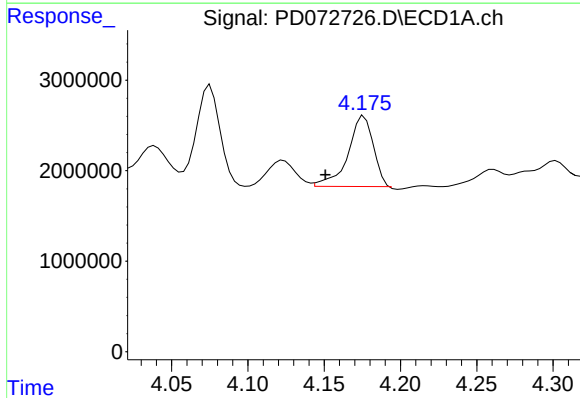
#4 Heptachlor

R.T.: 3.846 min
Delta R.T.: -0.026 min
Response: 39771075
Conc: 12.26 ng/ml



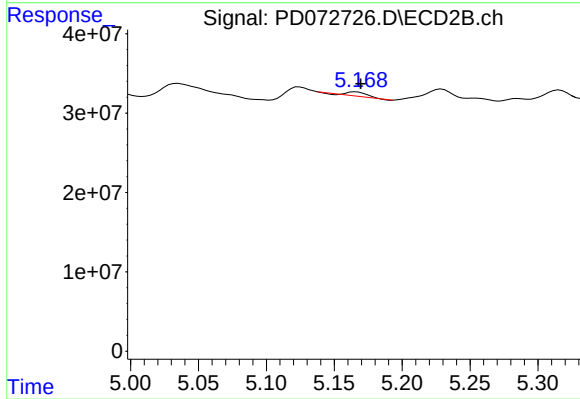
#4 Heptachlor

R.T.: 4.819 min
Delta R.T.: -0.011 min
Response: 82089445
Conc: 2.76 ng/ml



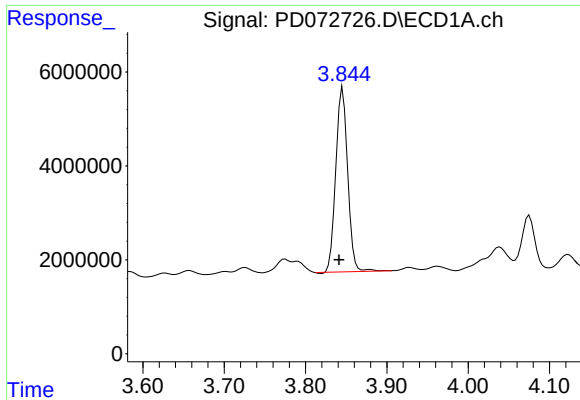
#5 Aldrin

R.T.: 4.176 min
Delta R.T.: 0.025 min
Response: 8637828
Conc: 2.73 ng/ml



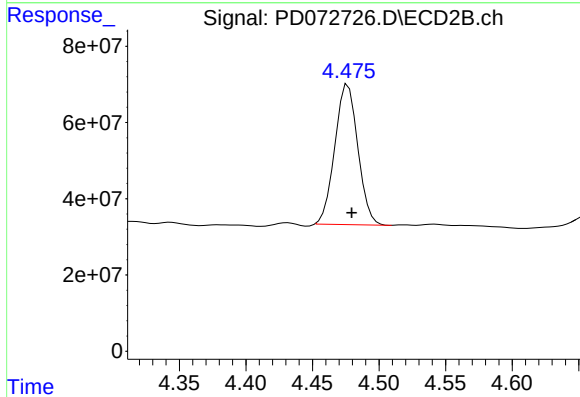
#5 Aldrin

R.T.: 5.166 min
Delta R.T.: -0.004 min
Response: 5429188
Conc: 0.22 ng/ml



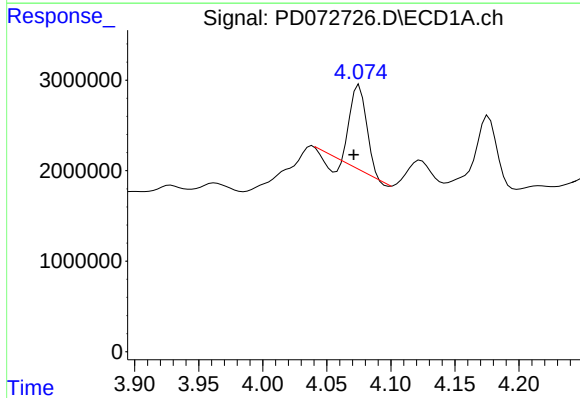
#6 beta-BHC

R.T.: 3.846 min
Delta R.T.: 0.004 min
Response: 39771075
Conc: 26.18 ng/ml



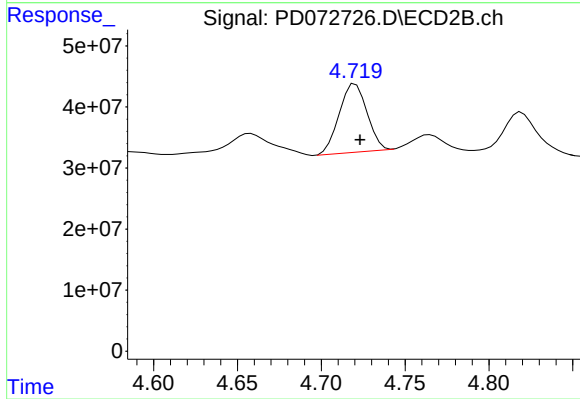
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: -0.003 min
Response: 442890181
Conc: 26.11 ng/ml



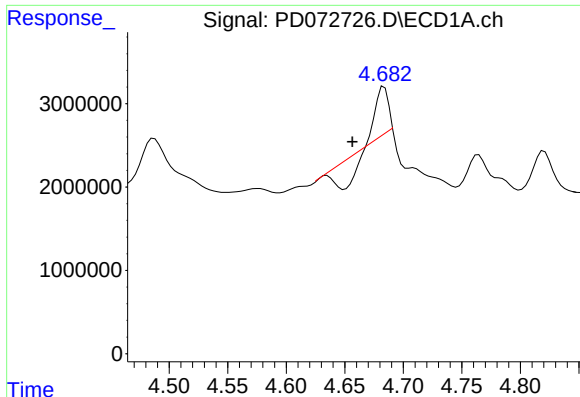
#7 delta-BHC

R.T.: 4.075 min
Delta R.T.: 0.004 min
Response: 7236976
Conc: 2.16 ng/ml



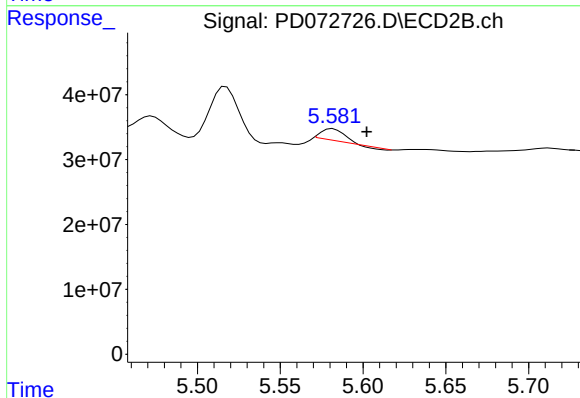
#7 delta-BHC

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 129276858
Conc: 3.78 ng/ml



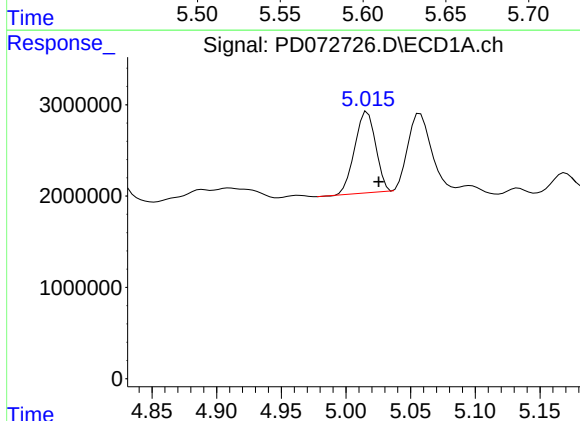
#8 Heptachlor epoxide

R.T.: 4.684 min
Delta R.T.: 0.027 min
Response: 639744
Conc: 0.22 ng/ml



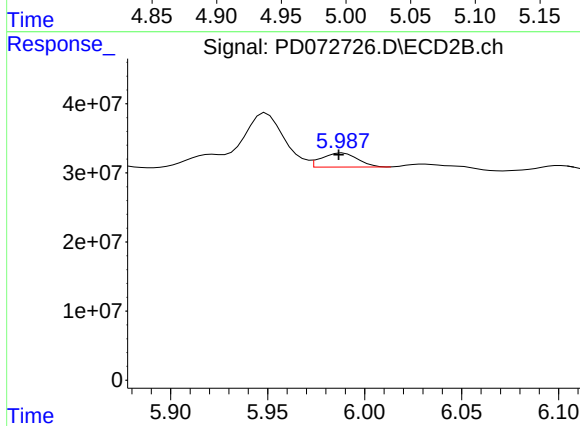
#8 Heptachlor epoxide

R.T.: 5.582 min
Delta R.T.: -0.020 min
Response: 16067121
Conc: 0.78 ng/ml



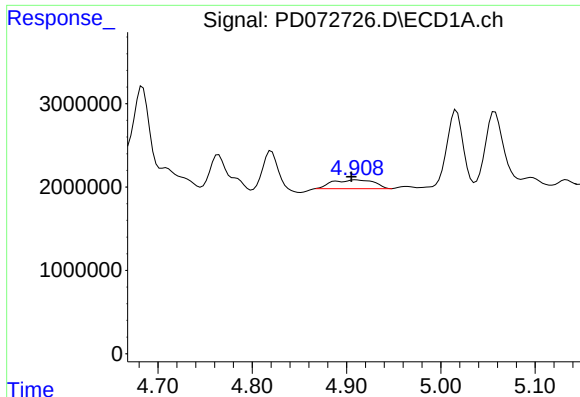
#9 Endosulfan I

R.T.: 5.016 min
Delta R.T.: -0.009 min
Response: 9988662
Conc: 3.94 ng/ml



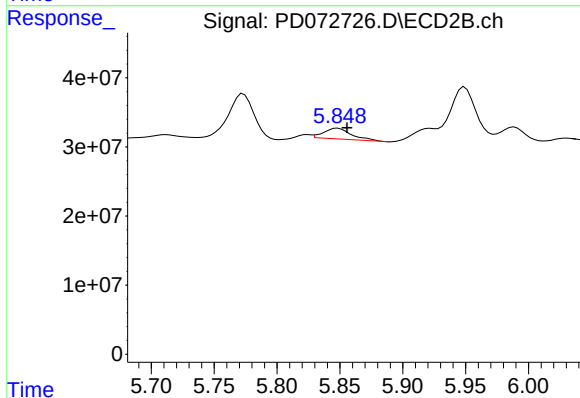
#9 Endosulfan I

R.T.: 5.989 min
Delta R.T.: 0.002 min
Response: 26382566
Conc: 1.52 ng/ml



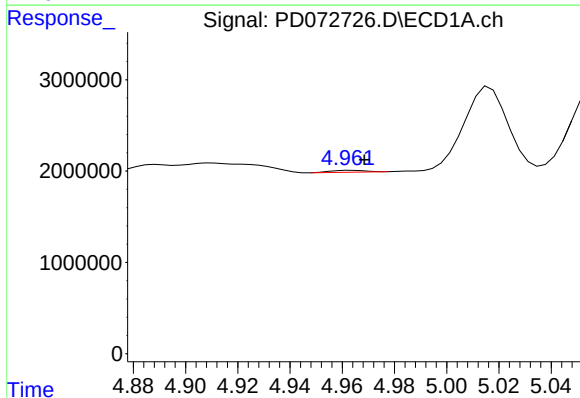
#10 trans-Chlordane

R.T.: 4.910 min
Delta R.T.: 0.005 min
Response: 3234662
Conc: 1.10 ng/ml



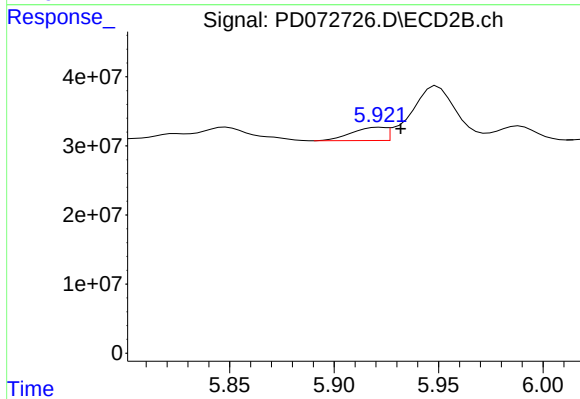
#10 trans-Chlordane

R.T.: 5.848 min
Delta R.T.: -0.007 min
Response: 24030515
Conc: 1.20 ng/ml



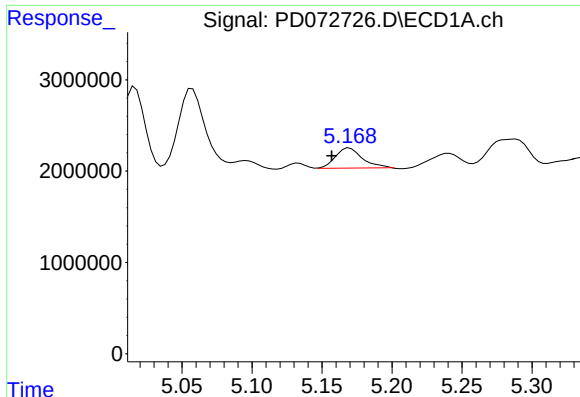
#11 cis-Chlordane

R.T.: 4.964 min
Delta R.T.: -0.005 min
Response: 185393
Conc: N.D.



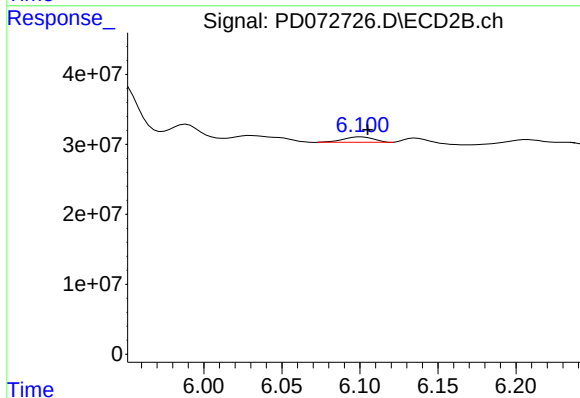
#11 cis-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.010 min
Response: 21710682
Conc: 1.11 ng/ml



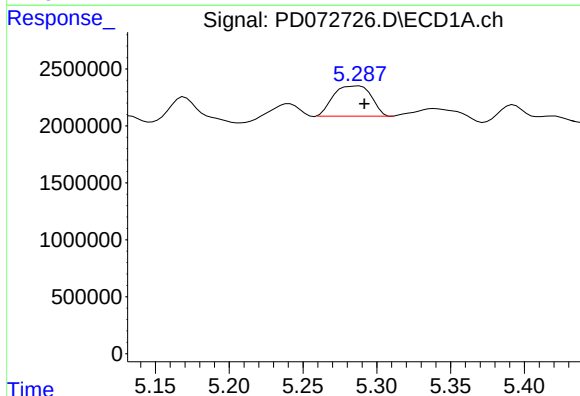
#12 4,4'-DDE

R.T.: 5.170 min
Delta R.T.: 0.013 min
Response: 2974774
Conc: 1.09 ng/ml



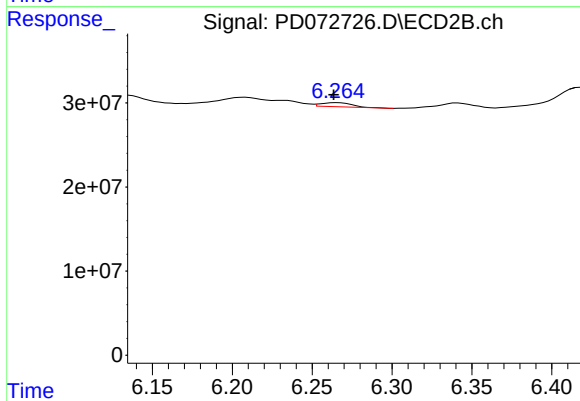
#12 4,4'-DDE

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 10592731
Conc: 0.59 ng/ml



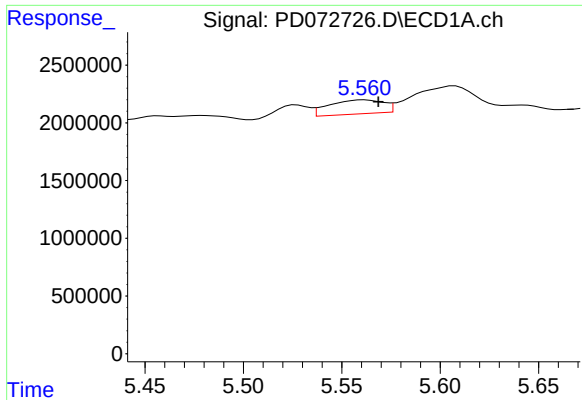
#13 Dieldrin

R.T.: 5.287 min
Delta R.T.: -0.005 min
Response: 4751379
Conc: 1.72 ng/ml



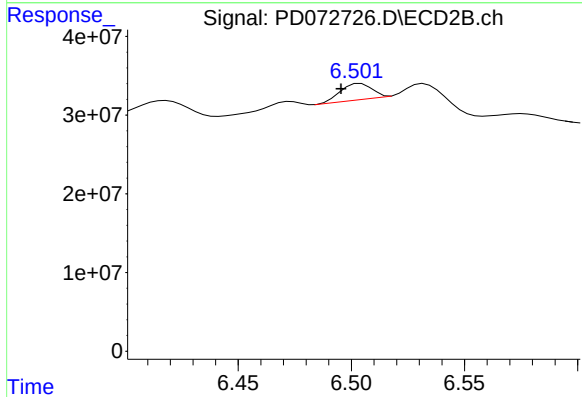
#13 Dieldrin

R.T.: 6.266 min
Delta R.T.: 0.002 min
Response: 5929988
Conc: 0.33 ng/ml



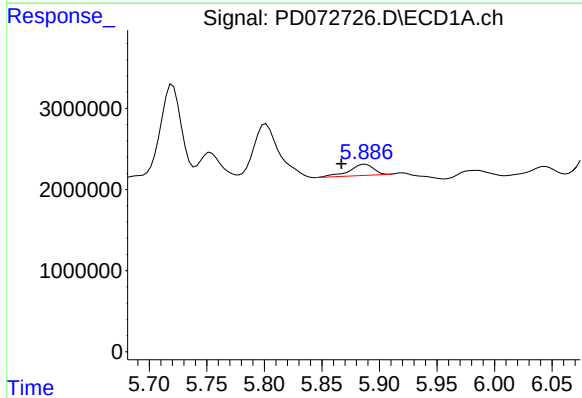
#14 Endrin

R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 2339153
Conc: 0.97 ng/ml



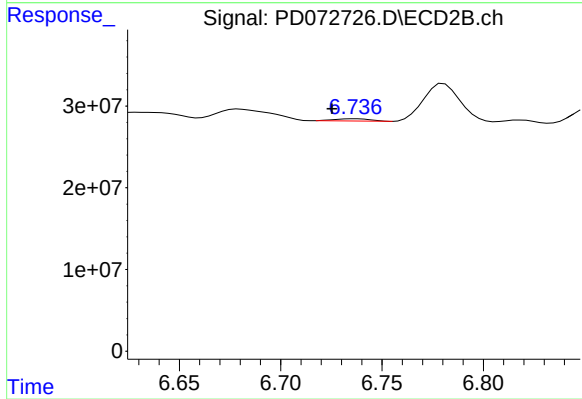
#14 Endrin

R.T.: 6.504 min
Delta R.T.: 0.009 min
Response: 19684444
Conc: 1.35 ng/ml



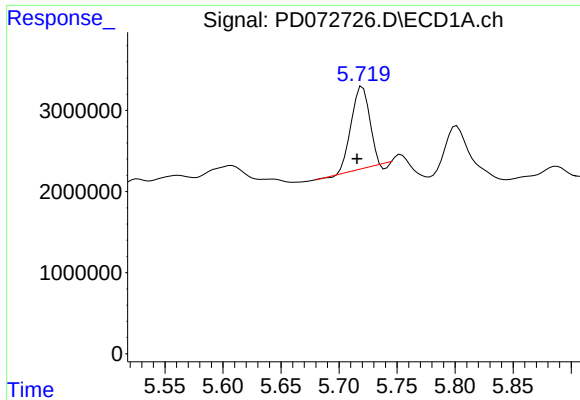
#15 Endosulfan II

R.T.: 5.888 min
Delta R.T.: 0.021 min
Response: 1871191
Conc: 0.80 ng/ml



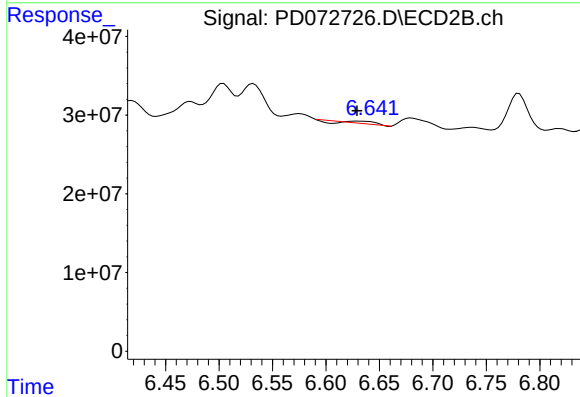
#15 Endosulfan II

R.T.: 6.737 min
Delta R.T.: 0.012 min
Response: 3397528
Conc: 0.24 ng/ml



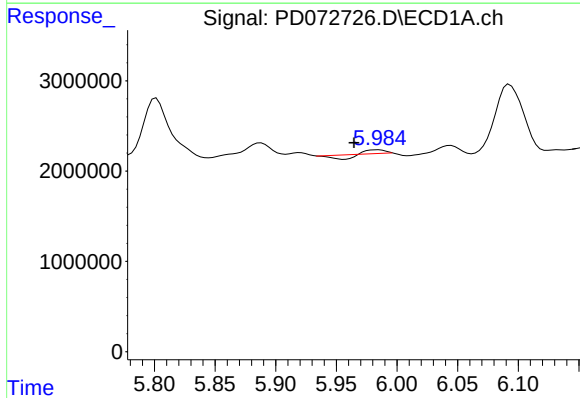
#16 4,4'-DDD

R.T.: 5.720 min
Delta R.T.: 0.005 min
Response: 11115654
Conc: 5.22 ng/ml



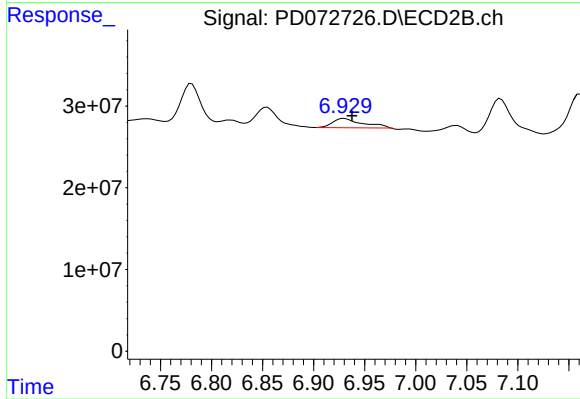
#16 4,4'-DDD

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 1188098
Conc: N.D.



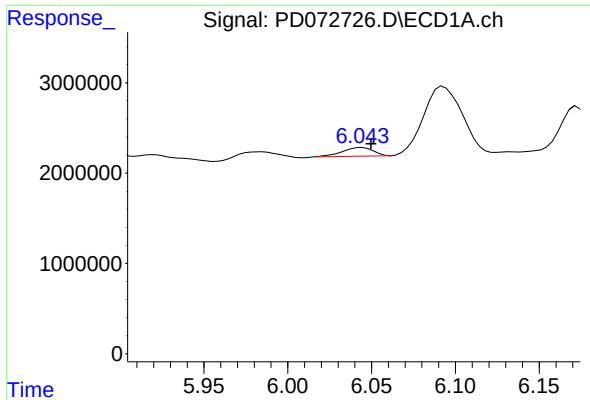
#17 4,4'-DDT

R.T.: 5.984 min
Delta R.T.: 0.019 min
Response: 6493
Conc: N.D.



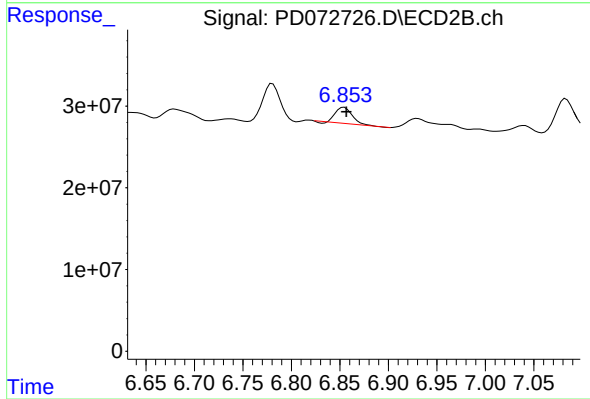
#17 4,4'-DDT

R.T.: 6.930 min
Delta R.T.: -0.008 min
Response: 22691125
Conc: 1.68 ng/ml



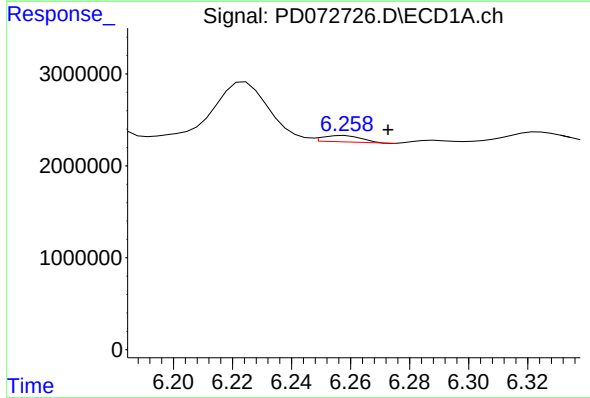
#18 Endrin aldehyde

R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: 1234547
Conc: 0.63 ng/ml



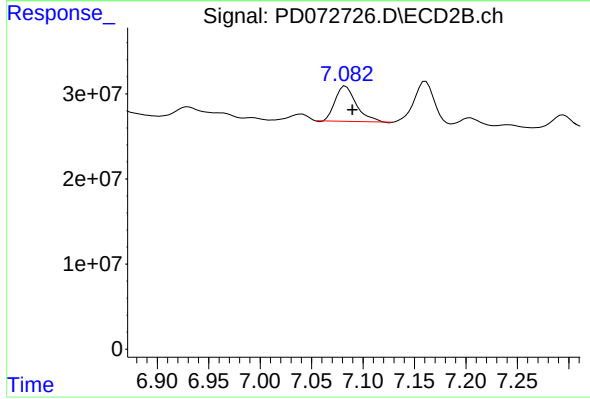
#18 Endrin aldehyde

R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 23255037
Conc: 1.94 ng/ml



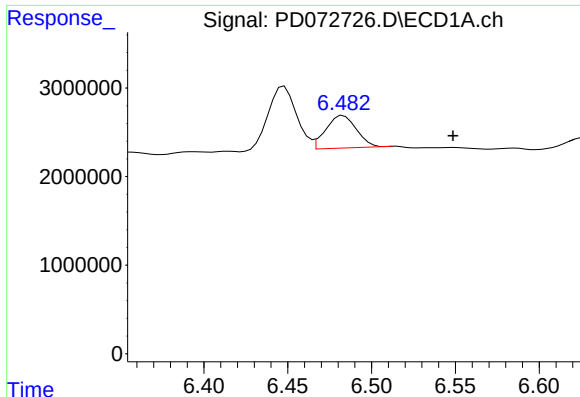
#19 Endosulfan Sulfate

R.T.: 6.258 min
Delta R.T.: -0.015 min
Response: 630572
Conc: 0.28 ng/ml



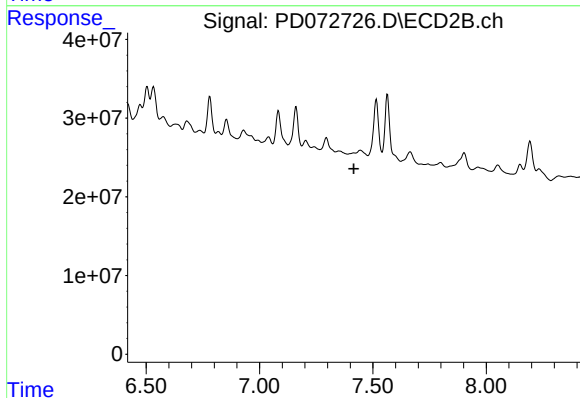
#19 Endosulfan Sulfate

R.T.: 7.083 min
Delta R.T.: -0.006 min
Response: 58706427
Conc: 4.46 ng/ml



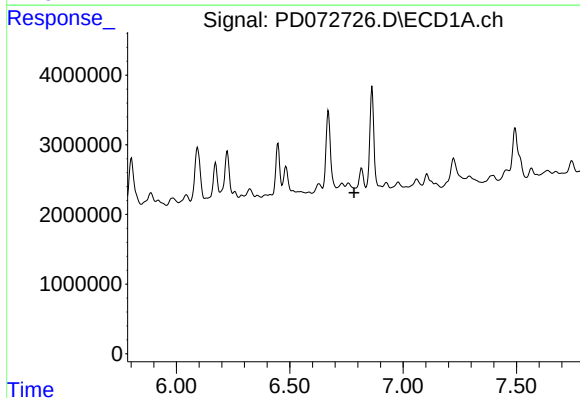
#20 Methoxychlor

R.T.: 6.483 min
Delta R.T.: -0.065 min
Response: 4645667
Conc: 4.00 ng/ml



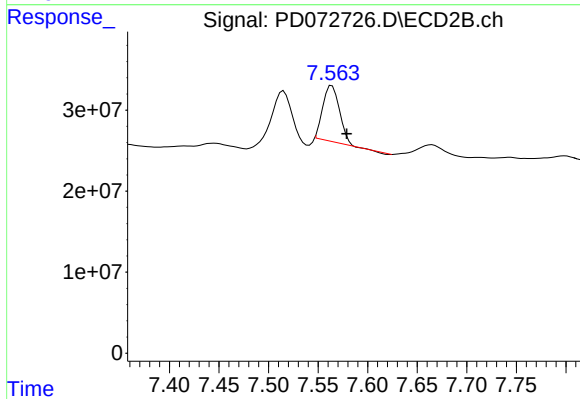
#20 Methoxychlor

R.T.: 7.415 min
Delta R.T.: -0.001 min
Response: -502040
Conc: N.D.



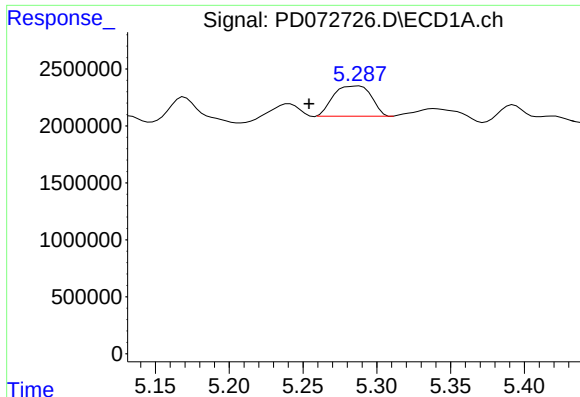
#21 Endrin ketone

R.T.: 6.817 min
Delta R.T.: 0.033 min
Response: -1012022
Conc: N.D.



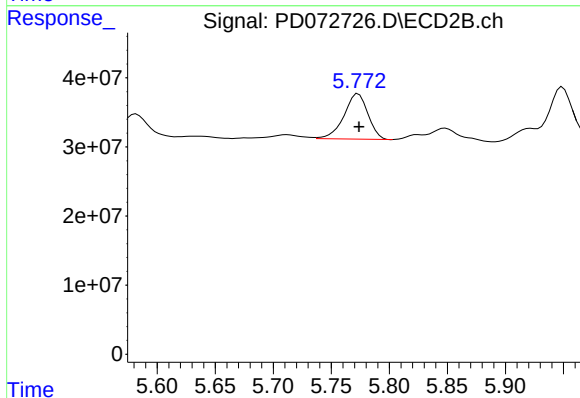
#21 Endrin ketone

R.T.: 7.564 min
Delta R.T.: -0.015 min
Response: 77195711
Conc: 5.39 ng/ml



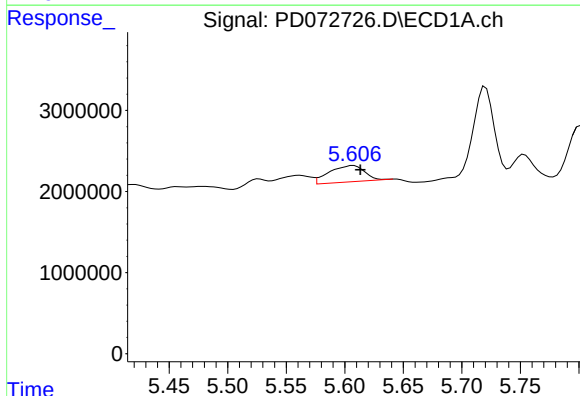
#22 Toxaphene-1

R.T.: 5.287 min
Delta R.T.: 0.033 min
Response: 4751379
Conc: 358.18 ng/ml



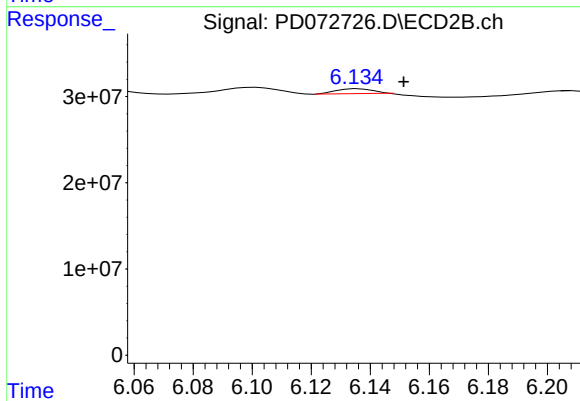
#22 Toxaphene-1

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 94341515
Conc: 1346.76 ng/ml



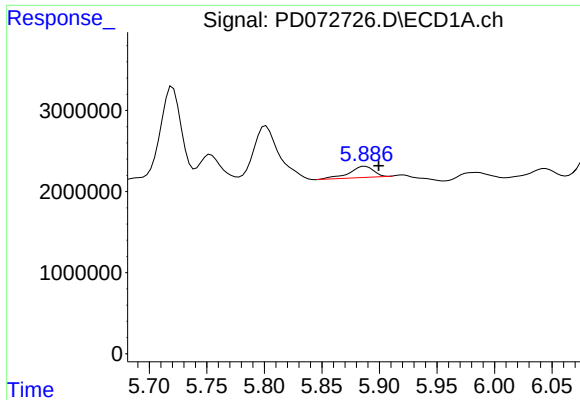
#23 Toxaphene-2

R.T.: 5.607 min
Delta R.T.: -0.006 min
Response: 4225137
Conc: 311.57 ng/ml



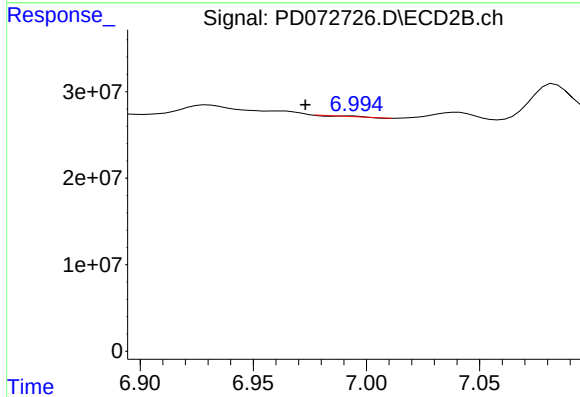
#23 Toxaphene-2

R.T.: 6.136 min
Delta R.T.: -0.015 min
Response: 4880406
Conc: 38.84 ng/ml



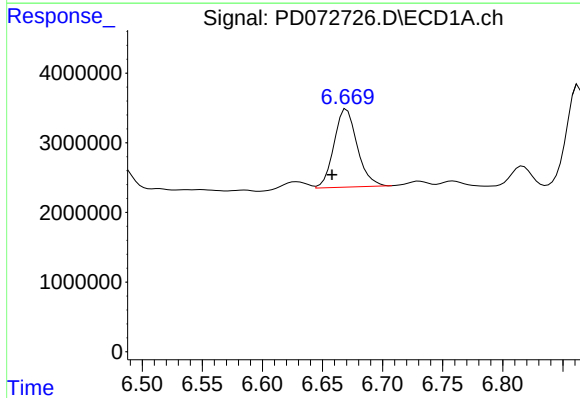
#24 Toxaphene-3

R.T.: 5.888 min
Delta R.T.: -0.012 min
Response: 1871191
Conc: 102.80 ng/ml



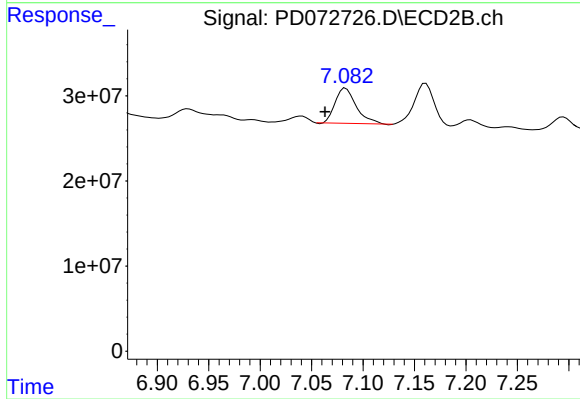
#24 Toxaphene-3

R.T.: 6.993 min
Delta R.T.: 0.020 min
Response: 146957
Conc: 0.46 ng/ml



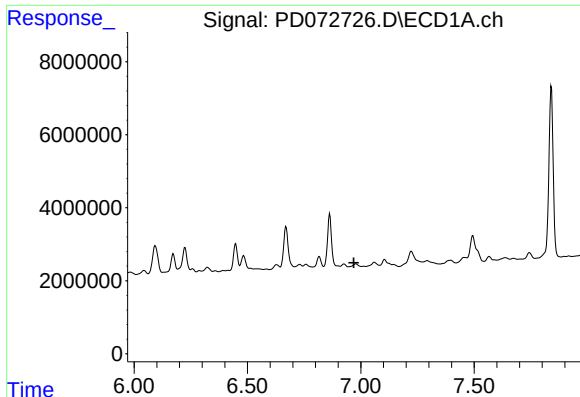
#25 Toxaphene-4

R.T.: 6.670 min
Delta R.T.: 0.012 min
Response: 15094545
Conc: 203.59 ng/ml



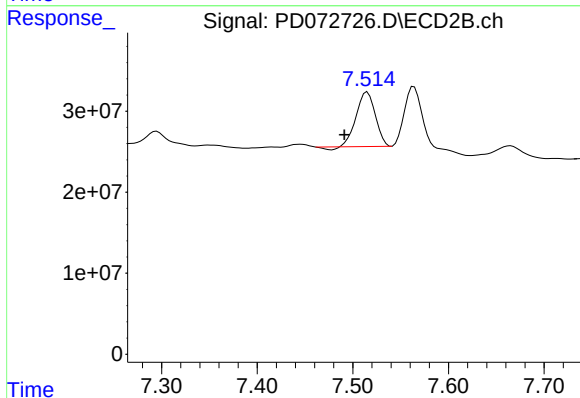
#25 Toxaphene-4

R.T.: 7.083 min
Delta R.T.: 0.020 min
Response: 58706427
Conc: 222.08 ng/ml



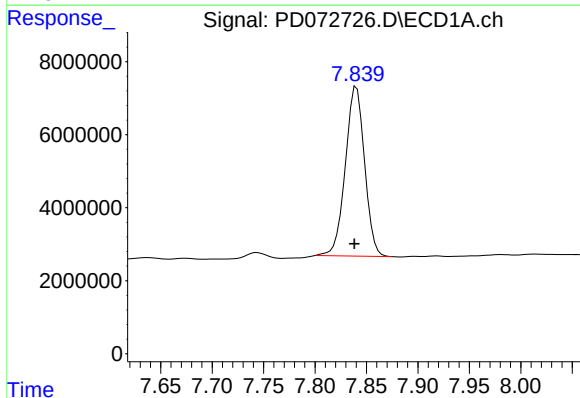
#26 Toxaphene-5

R.T.: 6.979 min
Delta R.T.: 0.010 min
Response: -210244
Conc: N.D.



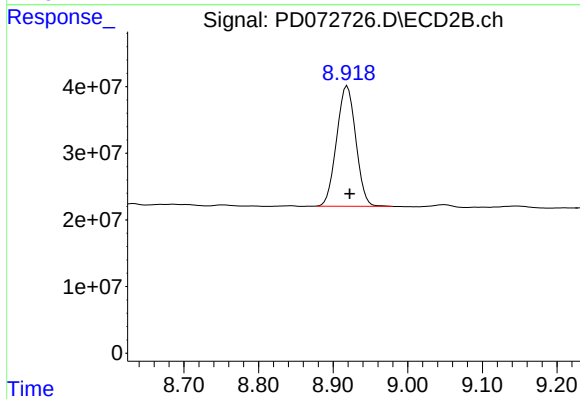
#26 Toxaphene-5

R.T.: 7.515 min
Delta R.T.: 0.024 min
Response: 91986880
Conc: 560.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.002 min
Response: 60415276
Conc: 30.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.919 min
Delta R.T.: -0.003 min
Response: 322954153
Conc: 34.34 ng/ml