

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 15:31
 Operator : AR\AJ
 Sample : N5321-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:31:44 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

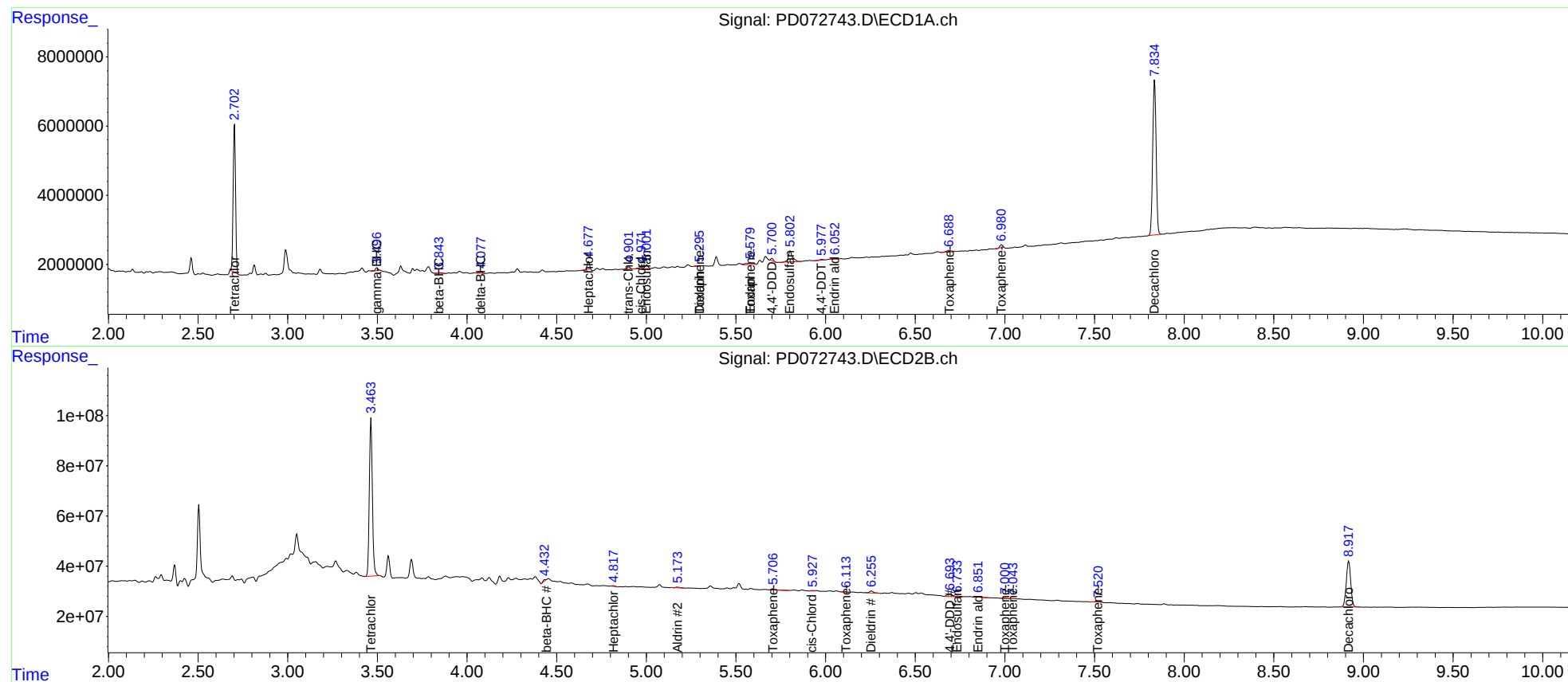
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.465	40098964	739.6E6	17.247	18.457
27)	SA Decachlor...	7.835	8.918	59028913	314.1E6	30.072	33.398
Target Compounds							
2)	A alpha-BHC	0.000	3.942	0	2847423	N.D.	<MDL
3)	MA gamma-BHC...	3.498f	4.274	972272	-6053649	0.307	N.D. #
4)	MA Heptachlor	3.844f	4.816	245885	3269919	<MDL	0.110 #
5)	MB Aldrin	4.130	5.174	249010	2784148	<MDL	0.111 #
6)	B beta-BHC	3.844	4.434f	245885	3973053	0.162	0.234 #
7)	B delta-BHC	4.078	4.726	337369	194048	0.101	<MDL #
8)	B Heptachlo...	4.678	5.556f	1811376	-452429	0.637	N.D. #
9)	A Endosulfan I	5.003	5.990	1251629	176749	0.493	<MDL #
10)	B trans-Chl...	4.903	5.870	828473	1997281	0.282	<MDL #
11)	B cis-Chlor...	4.972	5.925	726553	2695077	0.254	0.138 #
12)	B 4,4'-DDE	5.146	6.112	262854	206614	<MDL	<MDL #
13)	MA Dieldrin	5.297	6.256	302580	12865350	0.110	0.722 #
14)	MA Endrin	5.580	6.504	1444594	1279763	0.596	<MDL #
15)	B Endosulfa...	5.803f	6.734	4938977	3232259	2.100	0.226 #
16)	A 4,4'-DDD	5.701	6.694f	622711	20340414	0.292	1.507 #
17)	MA 4,4'-DDT	5.979	6.925	224139	867760	0.103	<MDL #
18)	B Endrin al...	6.053	6.852	310304	4537967	0.158	0.379 #
19)	B Endosulfa...	6.262	7.046f	163601	340160	<MDL	<MDL #
20)	A Methoxychlor	0.000	7.449	0	309325	N.D.	<MDL
21)	B Endrin ke...	6.810	7.588	181687	307806	<MDL	<MDL #
22)	Toxaphene-1	5.297f	5.707f	302580	8813092	22.810	125.810 #
23)	Toxaphene-2	5.580	6.112f	1444594	206614	106.526	1.644 #
24)	Toxaphene-3	0.000	7.000	0	1240717	N.D.	3.925
25)	Toxaphene-4	6.690	7.046	1055975	340160	14.243	1.287 #
26)	Toxaphene-5	6.982	7.519	819475	2983001	19.563	18.176

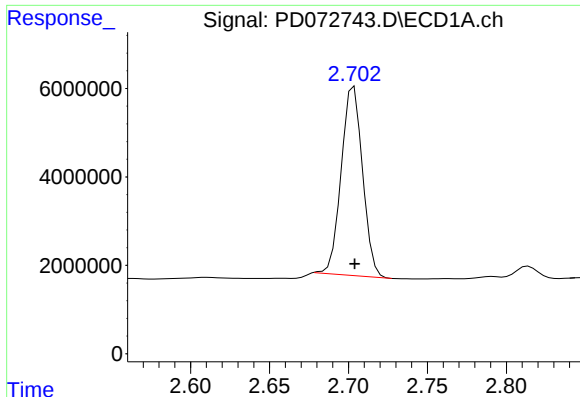
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 15:31
Operator : AR\AJ
Sample : N5321-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:31:44 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

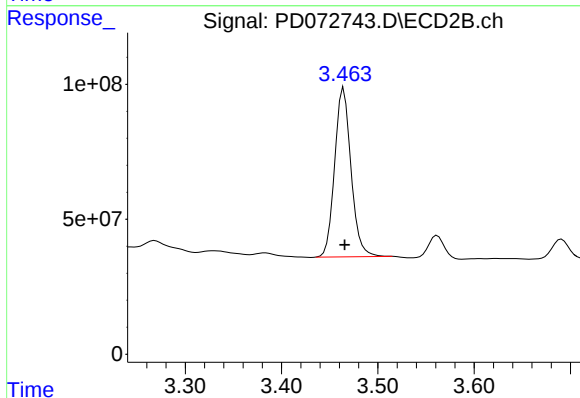
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





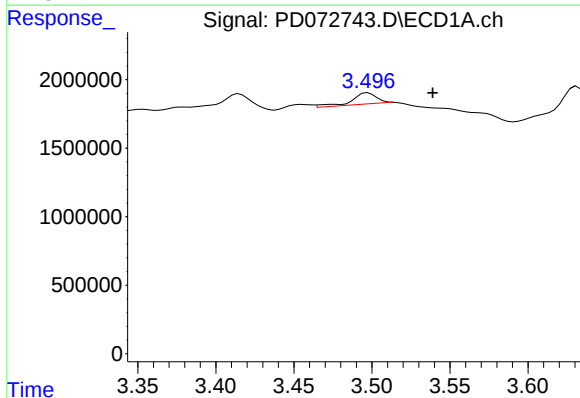
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 40098964
Conc: 17.25 ng/ml



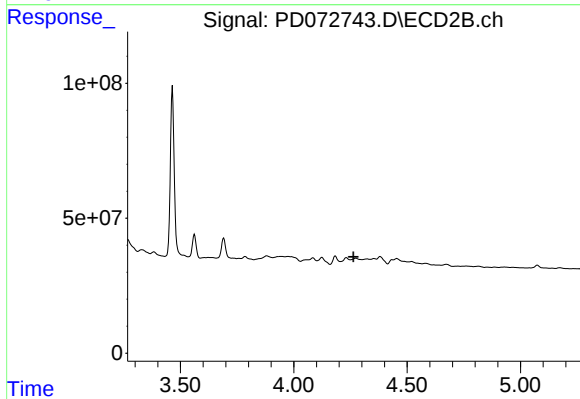
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 739623100
Conc: 18.46 ng/ml



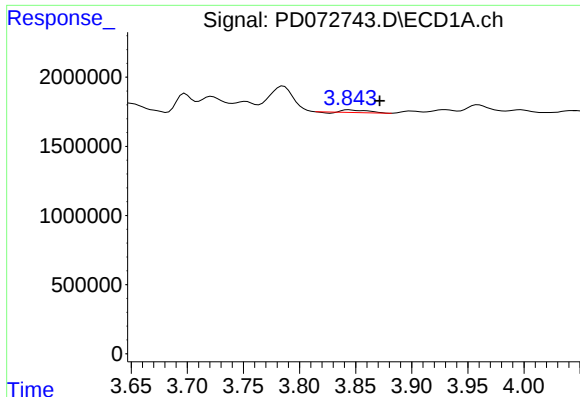
#3 gamma-BHC (Lindane)

R.T.: 3.498 min
Delta R.T.: -0.041 min
Response: 972272
Conc: 0.31 ng/ml



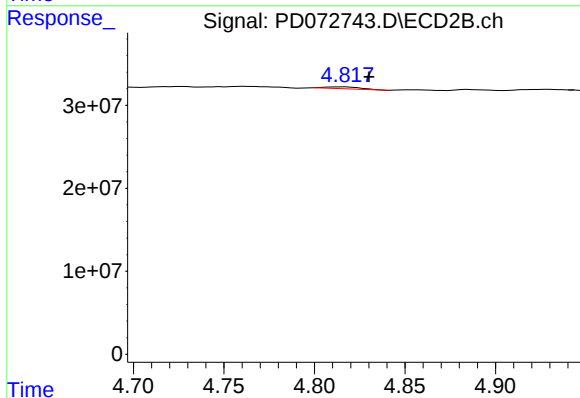
#3 gamma-BHC (Lindane)

R.T.: 4.274 min
Delta R.T.: 0.010 min
Response: -6053649
Conc: N.D.



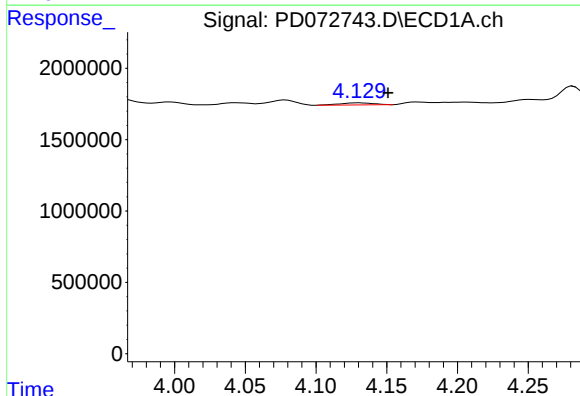
#4 Heptachlor

R.T.: 3.844 min
Delta R.T.: -0.027 min
Response: 245885
Conc: N.D.



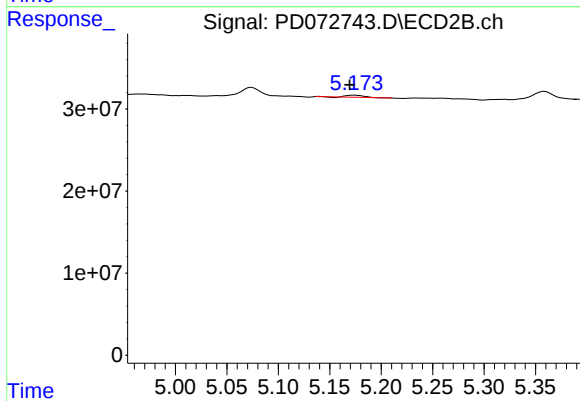
#4 Heptachlor

R.T.: 4.816 min
Delta R.T.: -0.014 min
Response: 3269919
Conc: 0.11 ng/ml



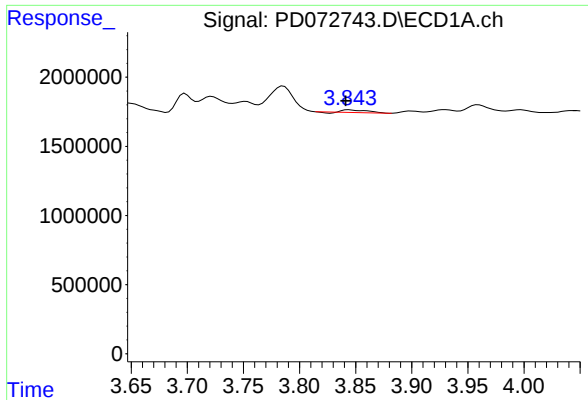
#5 Aldrin

R.T.: 4.130 min
Delta R.T.: -0.021 min
Response: 249010
Conc: N.D.



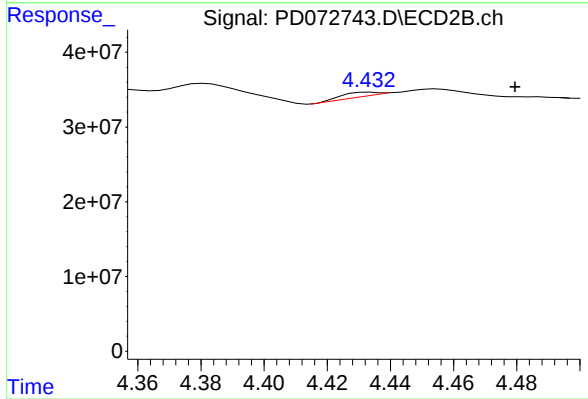
#5 Aldrin

R.T.: 5.174 min
Delta R.T.: 0.005 min
Response: 2784148
Conc: 0.11 ng/ml



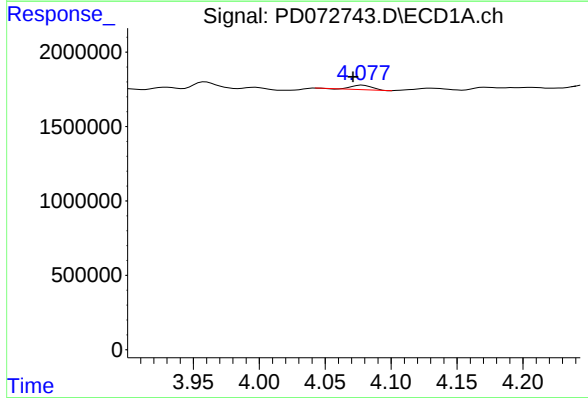
#6 beta-BHC

R.T.: 3.844 min
Delta R.T.: 0.003 min
Response: 245885
Conc: 0.16 ng/ml



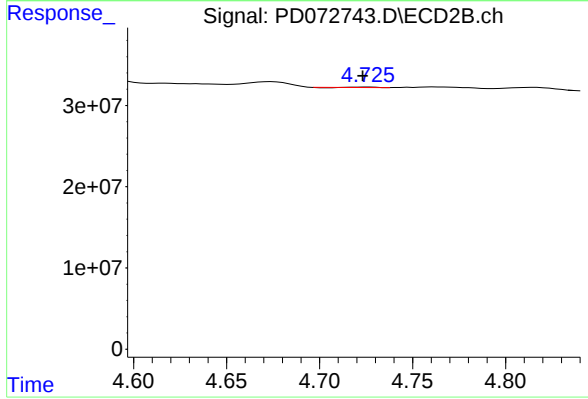
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: -0.046 min
Response: 3973053
Conc: 0.23 ng/ml



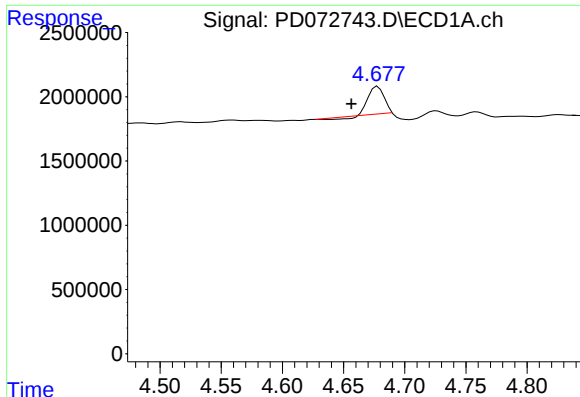
#7 delta-BHC

R.T.: 4.078 min
Delta R.T.: 0.007 min
Response: 337369
Conc: 0.10 ng/ml



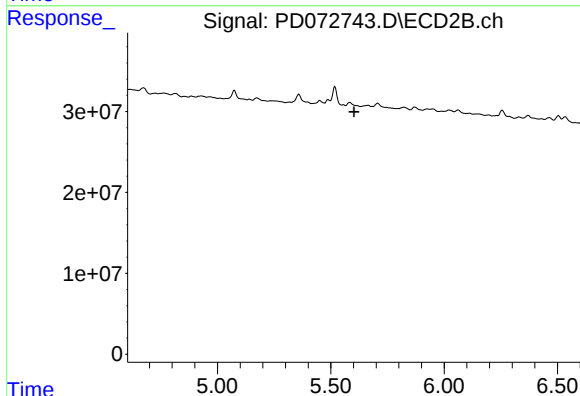
#7 delta-BHC

R.T.: 4.726 min
Delta R.T.: 0.003 min
Response: 194048
Conc: N.D.



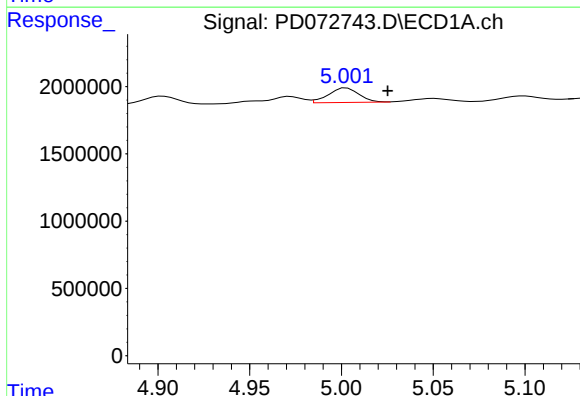
#8 Heptachlor epoxide

R.T.: 4.678 min
Delta R.T.: 0.021 min
Response: 1811376
Conc: 0.64 ng/ml



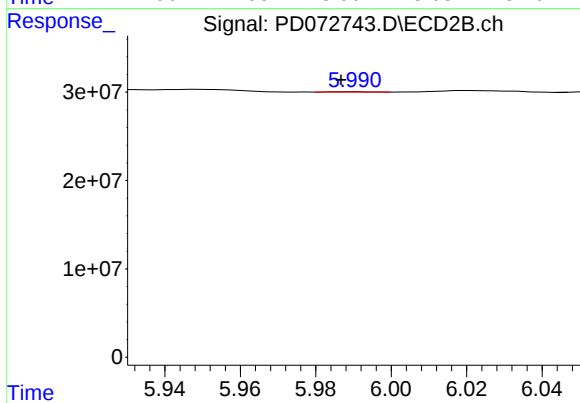
#8 Heptachlor epoxide

R.T.: 5.556 min
Delta R.T.: -0.046 min
Response: -452429
Conc: N.D.



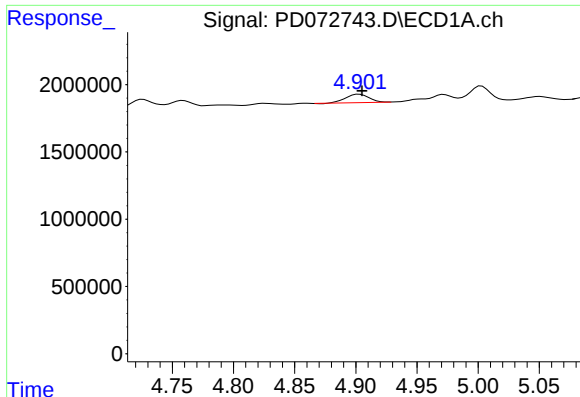
#9 Endosulfan I

R.T.: 5.003 min
Delta R.T.: -0.022 min
Response: 1251629
Conc: 0.49 ng/ml



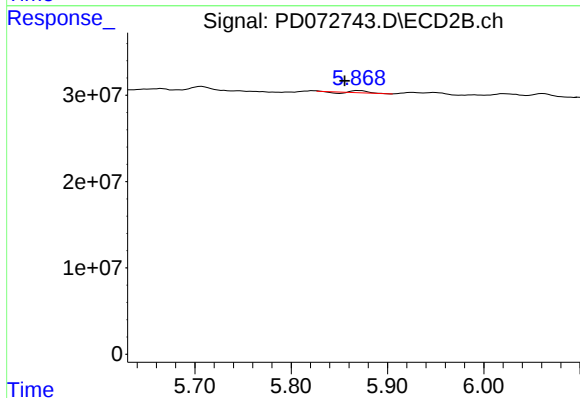
#9 Endosulfan I

R.T.: 5.990 min
Delta R.T.: 0.003 min
Response: 176749
Conc: N.D.



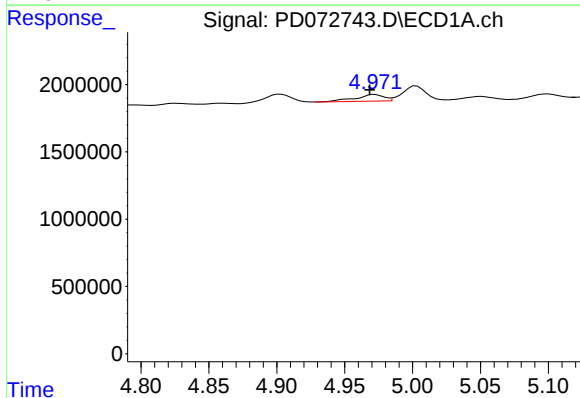
#10 trans-Chlordane

R.T.: 4.903 min
Delta R.T.: -0.002 min
Response: 828473
Conc: 0.28 ng/ml



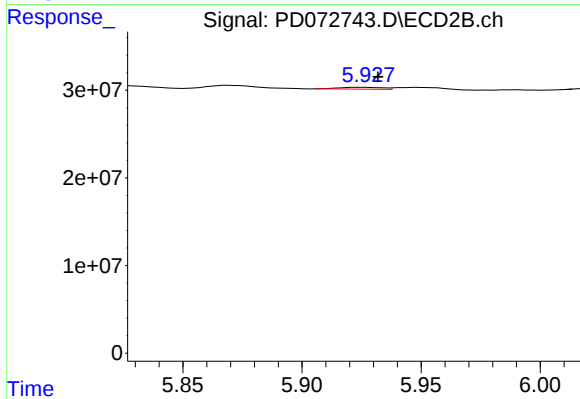
#10 trans-Chlordane

R.T.: 5.870 min
Delta R.T.: 0.014 min
Response: 1997281
Conc: N.D.



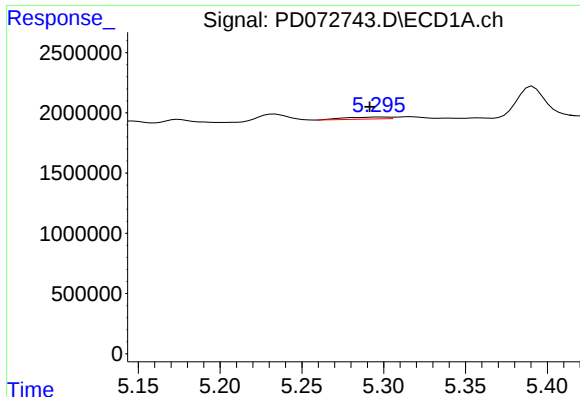
#11 cis-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.004 min
Response: 726553
Conc: 0.25 ng/ml



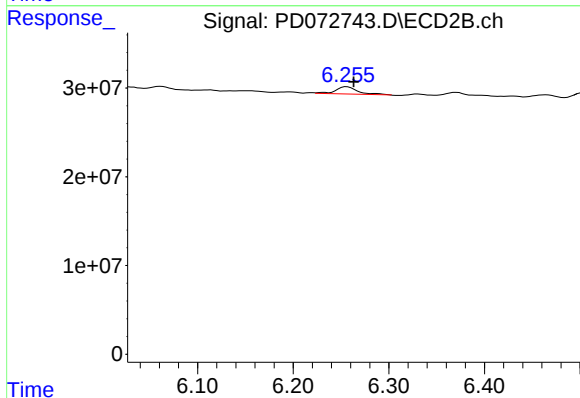
#11 cis-Chlordane

R.T.: 5.925 min
Delta R.T.: -0.006 min
Response: 2695077
Conc: 0.14 ng/ml



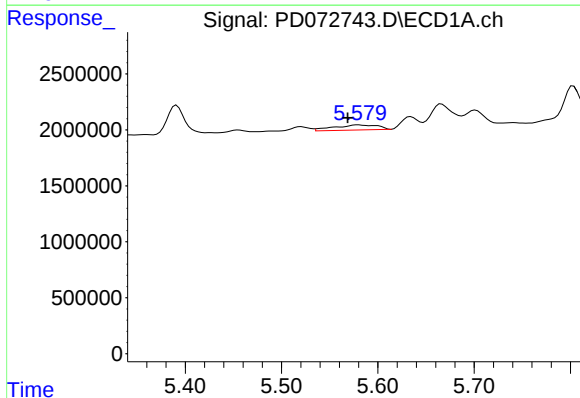
#13 Dieldrin

R.T.: 5.297 min
Delta R.T.: 0.006 min
Response: 302580
Conc: 0.11 ng/ml



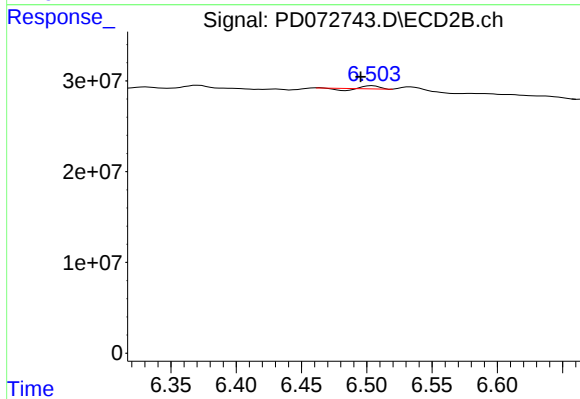
#13 Dieldrin

R.T.: 6.256 min
Delta R.T.: -0.007 min
Response: 12865350
Conc: 0.72 ng/ml



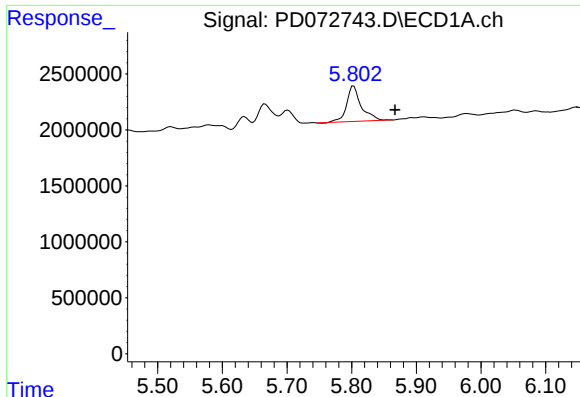
#14 Endrin

R.T.: 5.580 min
Delta R.T.: 0.011 min
Response: 1444594
Conc: 0.60 ng/ml



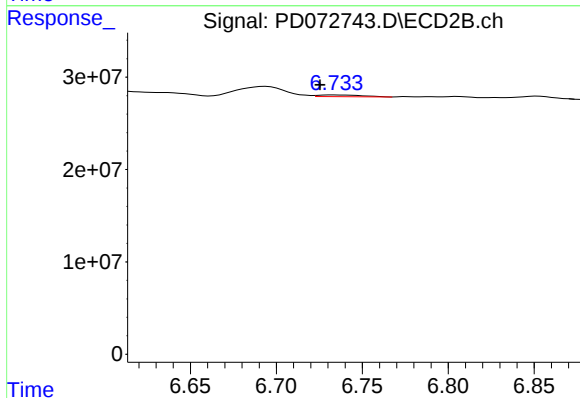
#14 Endrin

R.T.: 6.504 min
Delta R.T.: 0.009 min
Response: 1279763
Conc: N.D.



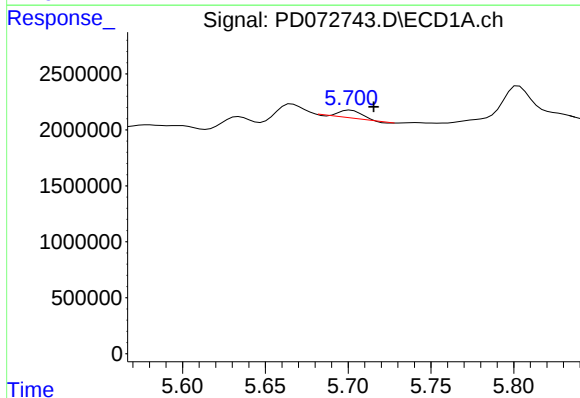
#15 Endosulfan II

R.T.: 5.803 min
Delta R.T.: -0.064 min
Response: 4938977
Conc: 2.10 ng/ml



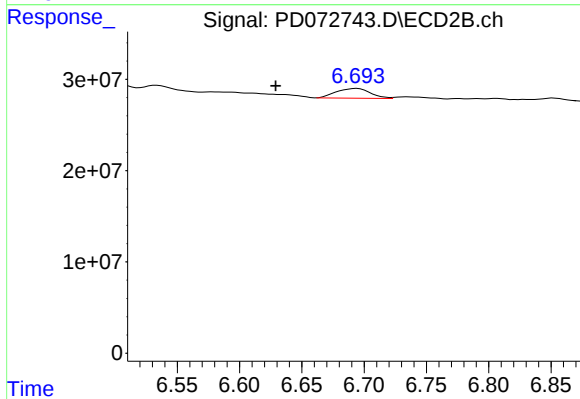
#15 Endosulfan II

R.T.: 6.734 min
Delta R.T.: 0.009 min
Response: 3232259
Conc: 0.23 ng/ml



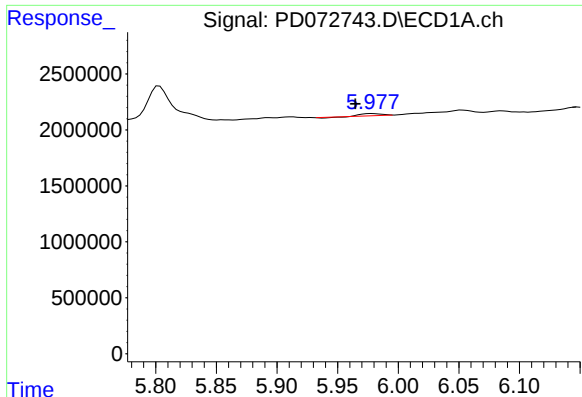
#16 4,4'-DDD

R.T.: 5.701 min
Delta R.T.: -0.014 min
Response: 622711
Conc: 0.29 ng/ml



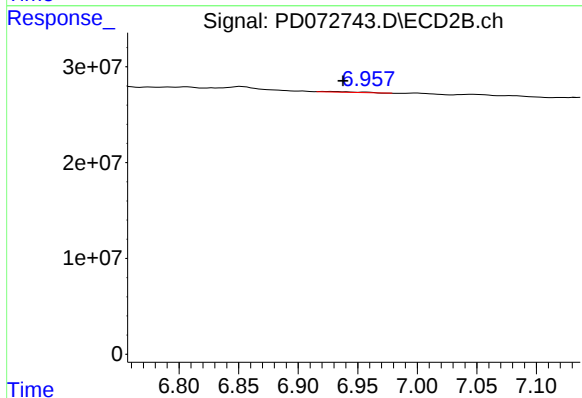
#16 4,4'-DDD

R.T.: 6.694 min
Delta R.T.: 0.065 min
Response: 20340414
Conc: 1.51 ng/ml



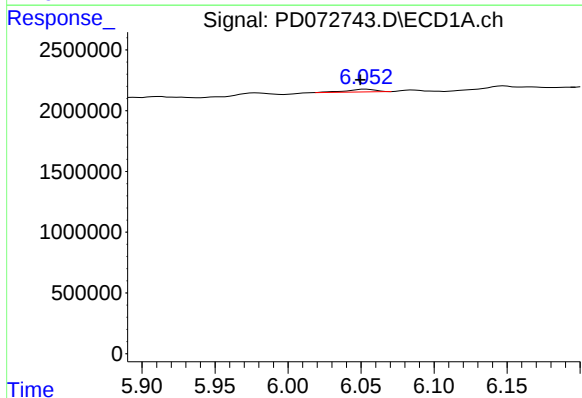
#17 4,4'-DDT

R.T.: 5.979 min
Delta R.T.: 0.014 min
Response: 224139
Conc: 0.10 ng/ml



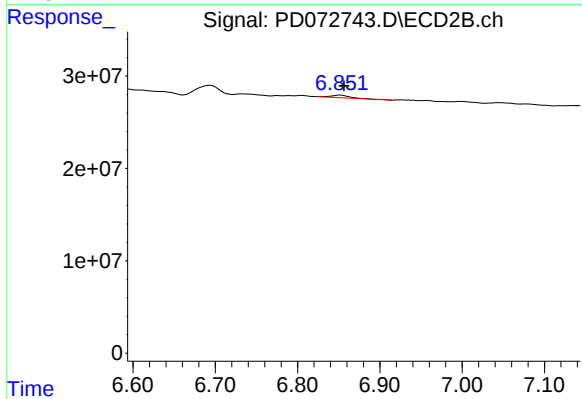
#17 4,4'-DDT

R.T.: 6.925 min
Delta R.T.: -0.013 min
Response: 867760
Conc: N.D.



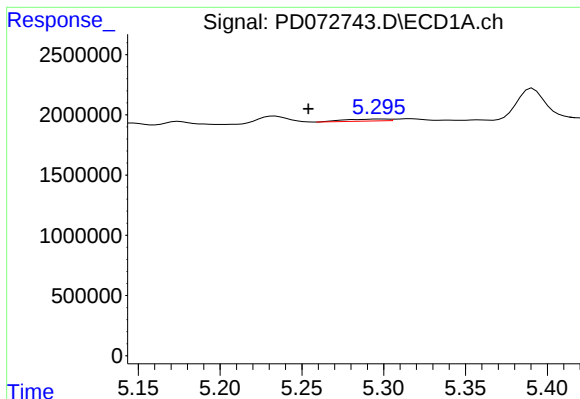
#18 Endrin aldehyde

R.T.: 6.053 min
Delta R.T.: 0.004 min
Response: 310304
Conc: 0.16 ng/ml



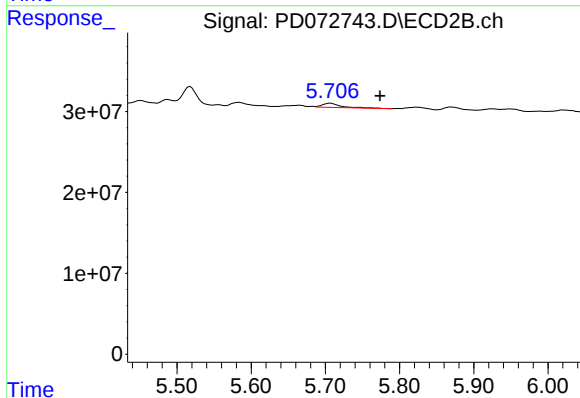
#18 Endrin aldehyde

R.T.: 6.852 min
Delta R.T.: -0.005 min
Response: 4537967
Conc: 0.38 ng/ml



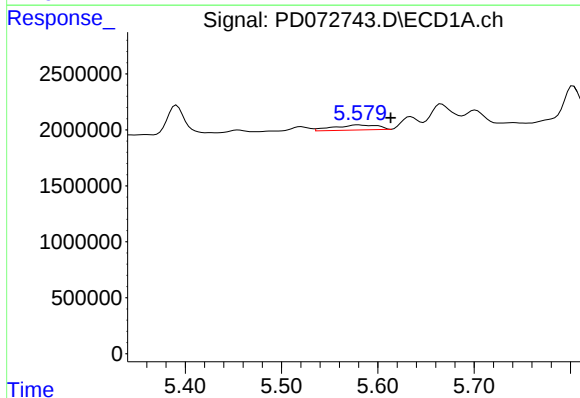
#22 Toxaphene-1

R.T.: 5.297 min
Delta R.T.: 0.043 min
Response: 302580
Conc: 22.81 ng/ml



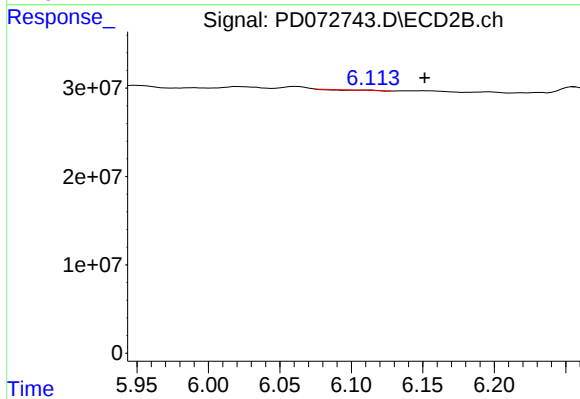
#22 Toxaphene-1

R.T.: 5.707 min
Delta R.T.: -0.067 min
Response: 8813092
Conc: 125.81 ng/ml



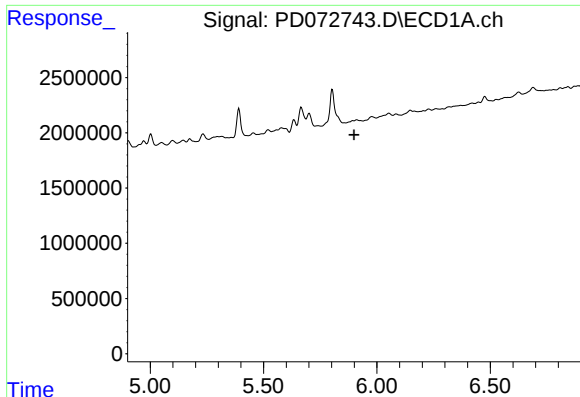
#23 Toxaphene-2

R.T.: 5.580 min
Delta R.T.: -0.034 min
Response: 1444594
Conc: 106.53 ng/ml



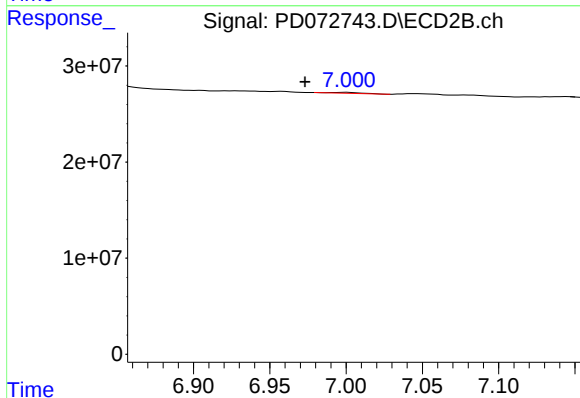
#23 Toxaphene-2

R.T.: 6.112 min
Delta R.T.: -0.039 min
Response: 206614
Conc: 1.64 ng/ml



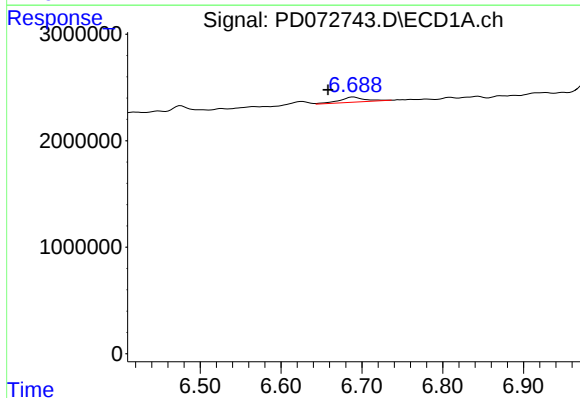
#24 Toxaphene-3

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



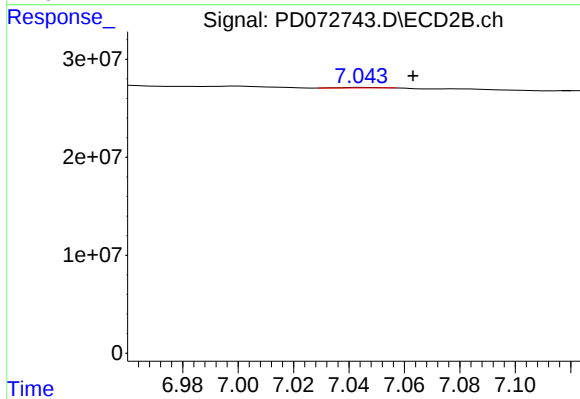
#24 Toxaphene-3

R.T.: 7.000 min
Delta R.T.: 0.027 min
Response: 1240717
Conc: 3.93 ng/ml



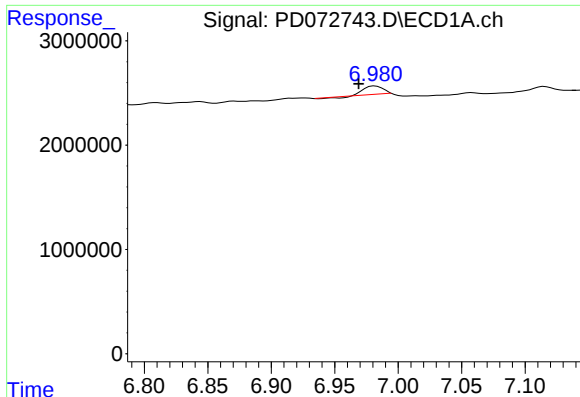
#25 Toxaphene-4

R.T.: 6.690 min
Delta R.T.: 0.032 min
Response: 1055975
Conc: 14.24 ng/ml



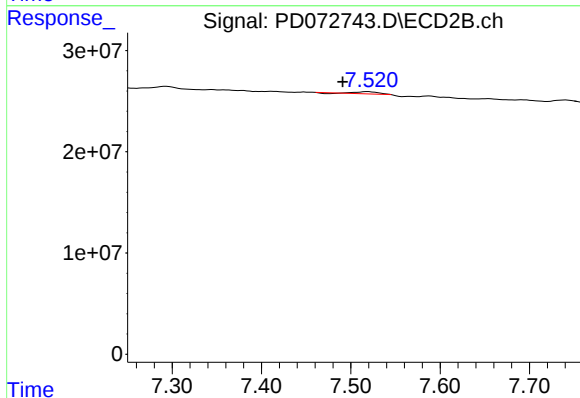
#25 Toxaphene-4

R.T.: 7.046 min
Delta R.T.: -0.018 min
Response: 340160
Conc: 1.29 ng/ml



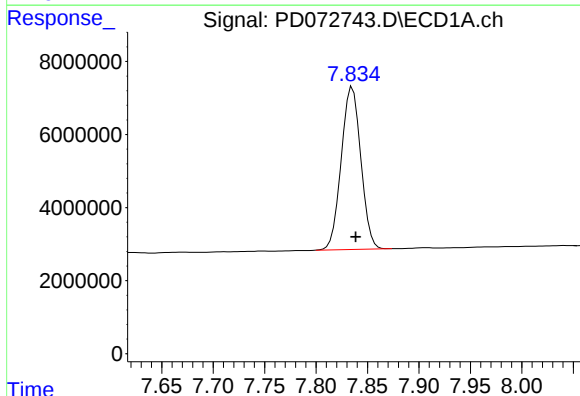
#26 Toxaphene-5

R.T.: 6.982 min
Delta R.T.: 0.013 min
Response: 819475
Conc: 19.56 ng/ml



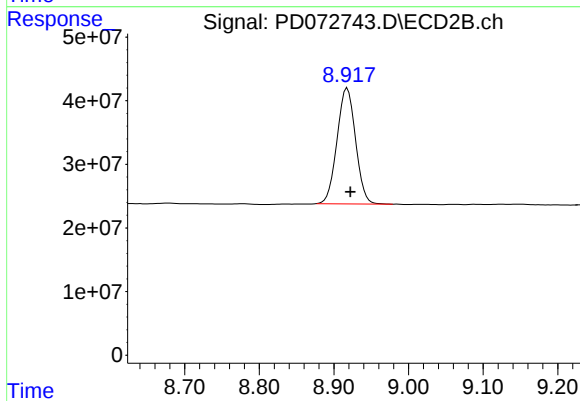
#26 Toxaphene-5

R.T.: 7.519 min
Delta R.T.: 0.028 min
Response: 2983001
Conc: 18.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 59028913
Conc: 30.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: -0.004 min
Response: 314069616
Conc: 33.40 ng/ml