

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 15:17
 Operator : AR\AJ
 Sample : N5321-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:30:32 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

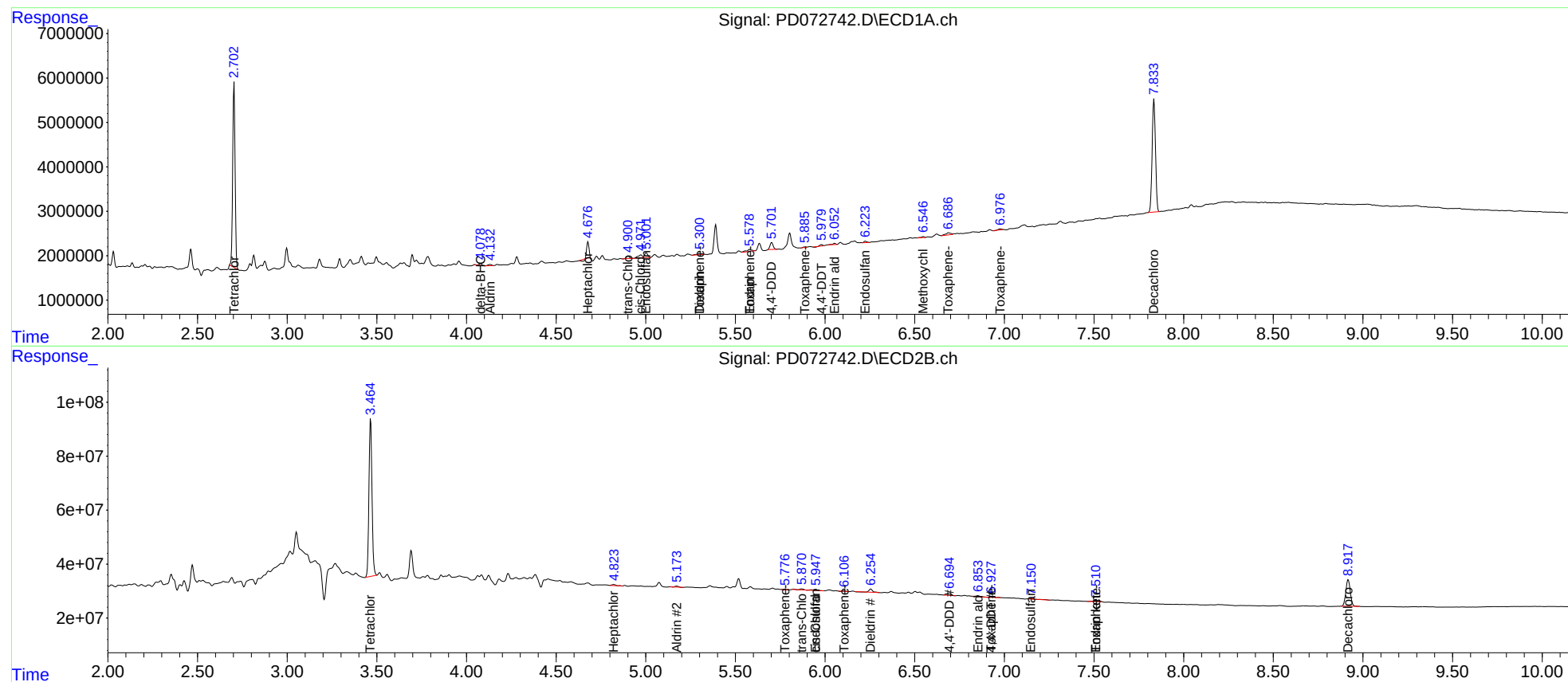
System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.465	38750327	685.5E6	16.667	17.107
27)	SA Decachlor...	7.835	8.918	32790891	171.0E6	16.705	18.179
Target Compounds							
4)	MA Heptachlor	3.862	4.821	156748	6446118	<MDL	0.217 #
5)	MB Aldrin	4.133	5.173	406045	3303501	0.128	0.132
6)	B beta-BHC	3.843	0.000	40170	0	<MDL	N.D. #
7)	B delta-BHC	4.079	4.742	472666	-1194364	0.141	N.D. #
8)	B Heptachlo...	4.678	5.662f	2860878	1050503	1.006	<MDL #
9)	A Endosulfan I	5.003	5.948f	1363054	9246526	0.537	0.534
10)	B trans-Chl...	4.901	5.870	630375	5900825	0.215	0.295 #
11)	B cis-Chlor...	4.973	5.948	1126396	9246526	0.395	0.474
12)	B 4,4'-DDE	5.147	6.107	140345	367481	<MDL	<MDL #
13)	MA Dieldrin	5.301	6.255	601115	16596249	0.218	0.931 #
14)	MA Endrin	5.580	6.504	932470	-1671086	0.385	N.D. #
15)	B Endosulfa...	5.887	6.743	119573	422181	<MDL	<MDL #
16)	A 4,4'-DDD	5.703	6.694f	1937479	15168664	0.910	1.124
17)	MA 4,4'-DDT	5.980	6.927	231989	2169143	0.107	0.160 #
18)	B Endrin al...	6.054	6.852	296539	5733452	0.151	0.478 #
19)	B Endosulfa...	6.225f	7.148f	342830	3220212	0.150	0.245 #
20)	A Methoxychlor	6.549	0.000	250862	0	0.216	N.D. #
21)	B Endrin ke...	6.738f	7.512f	259814	9167597	<MDL	0.640 #
22)	Toxaphene-1	5.301f	5.774	601115	2537472	45.315	36.223
23)	Toxaphene-2	5.580	6.107f	932470	367481	68.761	2.924 #
24)	Toxaphene-3	5.887	6.927f	119573	2169143	6.569	6.863
25)	Toxaphene-4	6.690	0.000	999664	0	13.483	N.D. #
26)	Toxaphene-5	6.978	7.512	270475	9167597	6.457	55.859 #

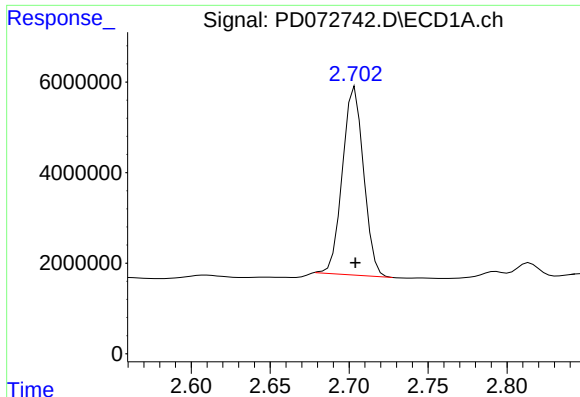
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 15:17
Operator : AR\AJ
Sample : N5321-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:30:32 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

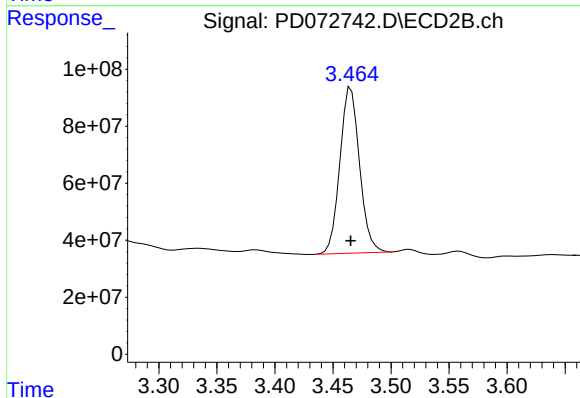
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





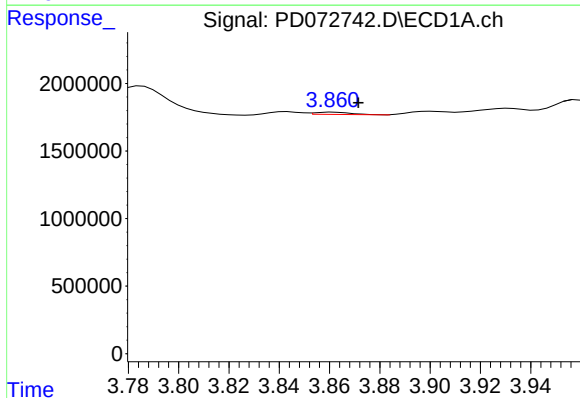
#1 Tetrachloro-m-xylene

R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 38750327
Conc: 16.67 ng/ml



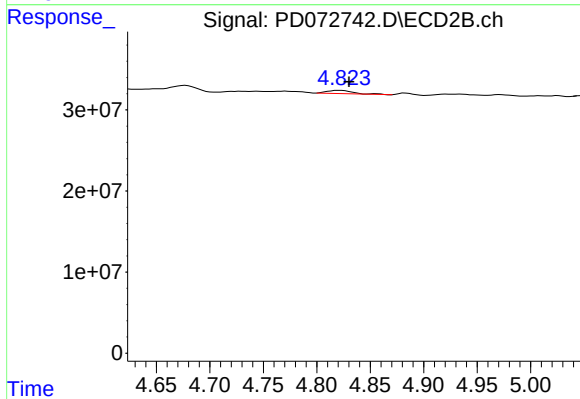
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 685540445
Conc: 17.11 ng/ml



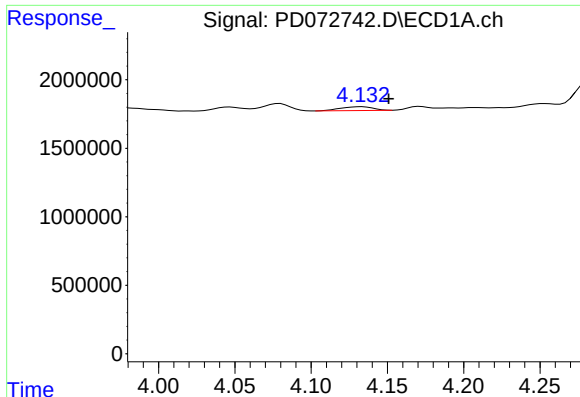
#4 Heptachlor

R.T.: 3.862 min
Delta R.T.: -0.010 min
Response: 156748
Conc: N.D.



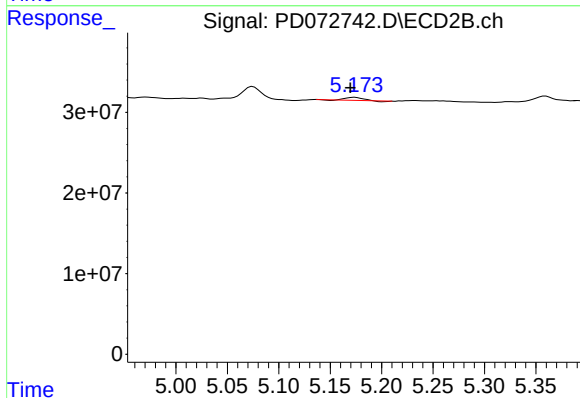
#4 Heptachlor

R.T.: 4.821 min
Delta R.T.: -0.009 min
Response: 6446118
Conc: 0.22 ng/ml



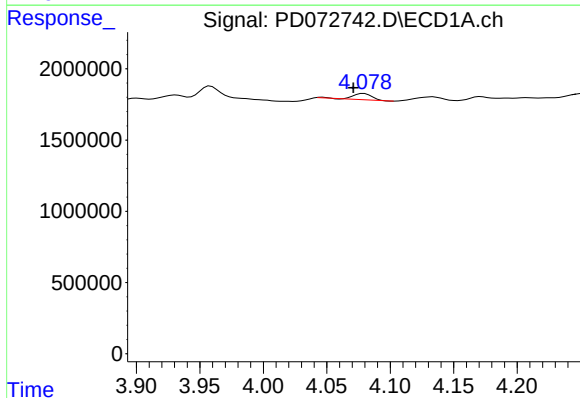
#5 Aldrin

R.T.: 4.133 min
Delta R.T.: -0.018 min
Response: 406045
Conc: 0.13 ng/ml



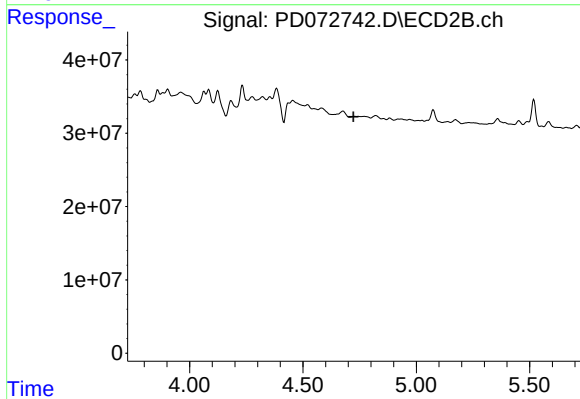
#5 Aldrin

R.T.: 5.173 min
Delta R.T.: 0.004 min
Response: 3303501
Conc: 0.13 ng/ml



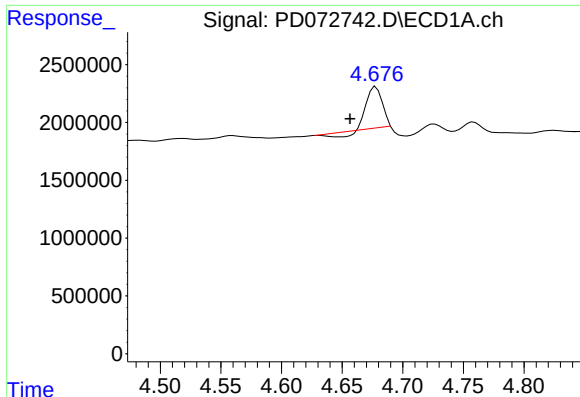
#7 delta-BHC

R.T.: 4.079 min
Delta R.T.: 0.008 min
Response: 472666
Conc: 0.14 ng/ml



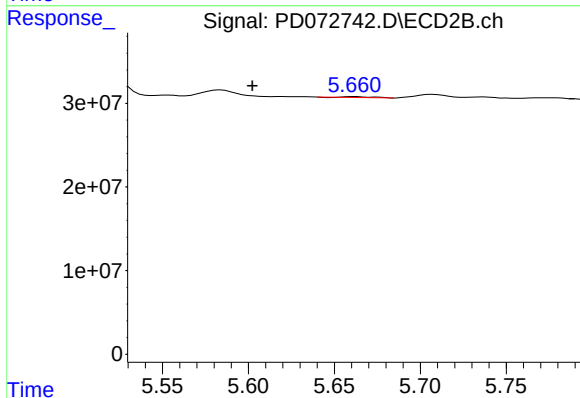
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.019 min
Response: -1194364
Conc: N.D.



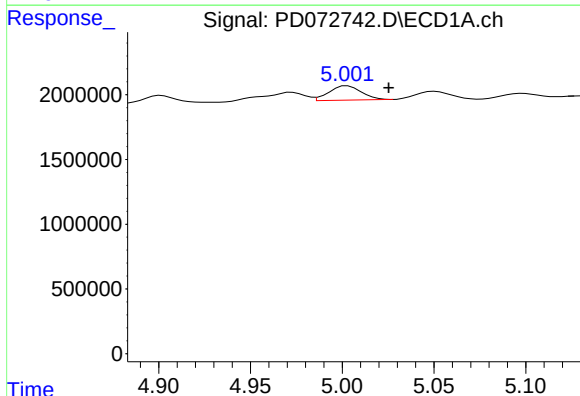
#8 Heptachlor epoxide

R.T.: 4.678 min
Delta R.T.: 0.021 min
Response: 2860878
Conc: 1.01 ng/ml



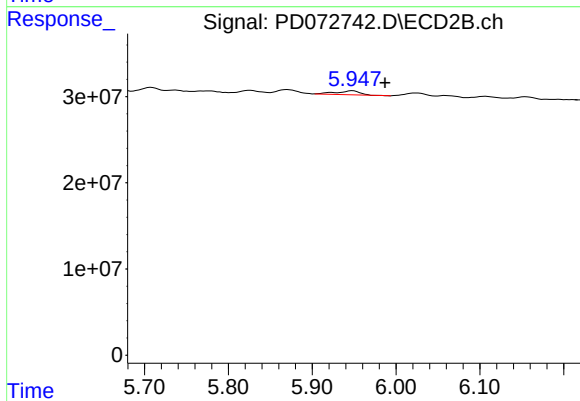
#8 Heptachlor epoxide

R.T.: 5.662 min
Delta R.T.: 0.060 min
Response: 1050503
Conc: N.D.



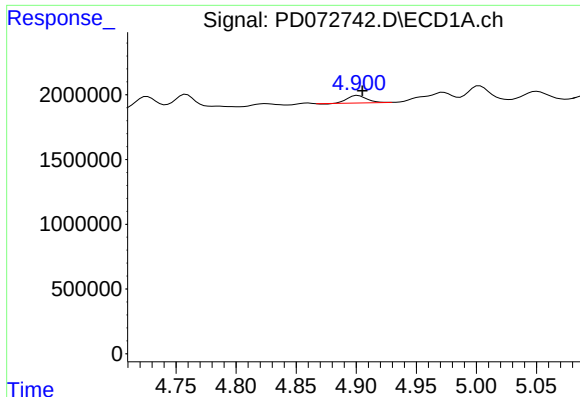
#9 Endosulfan I

R.T.: 5.003 min
Delta R.T.: -0.022 min
Response: 1363054
Conc: 0.54 ng/ml



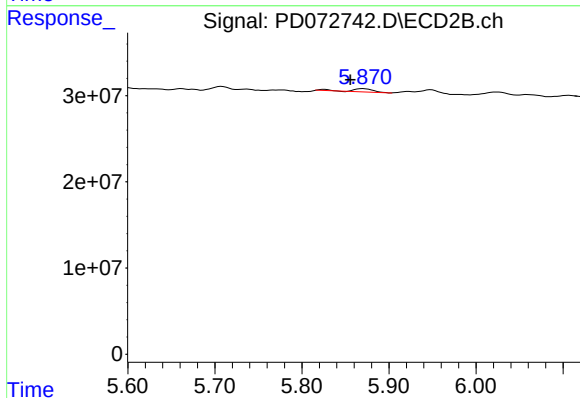
#9 Endosulfan I

R.T.: 5.948 min
Delta R.T.: -0.039 min
Response: 9246526
Conc: 0.53 ng/ml



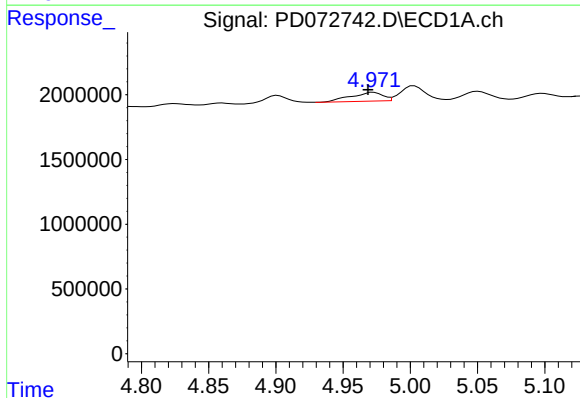
#10 trans-Chlordane

R.T.: 4.901 min
Delta R.T.: -0.004 min
Response: 630375
Conc: 0.21 ng/ml



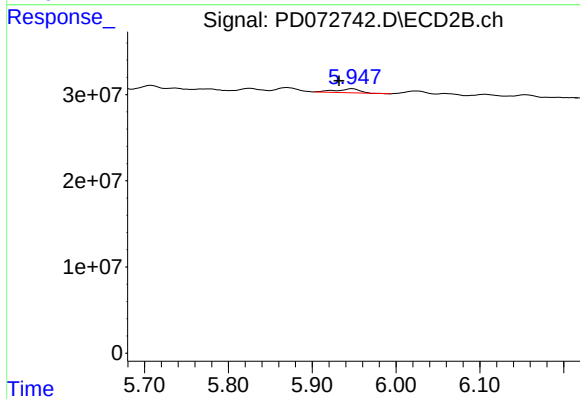
#10 trans-Chlordane

R.T.: 5.870 min
Delta R.T.: 0.015 min
Response: 5900825
Conc: 0.29 ng/ml



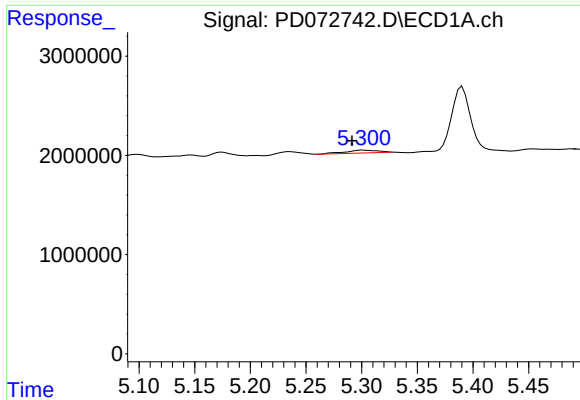
#11 cis-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.004 min
Response: 1126396
Conc: 0.39 ng/ml



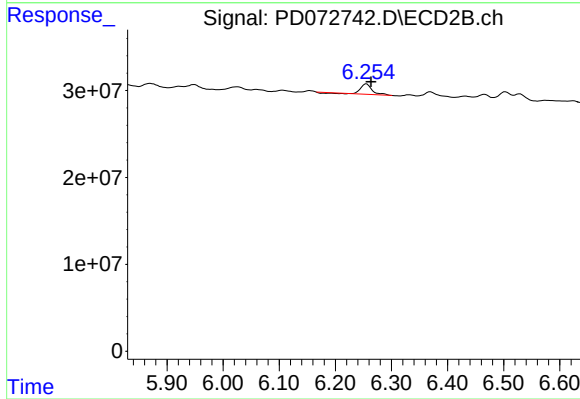
#11 cis-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.016 min
Response: 9246526
Conc: 0.47 ng/ml



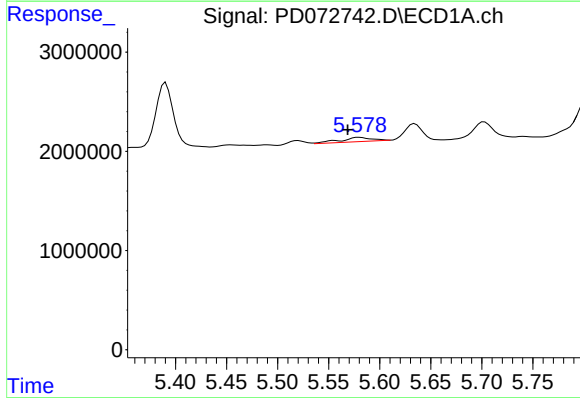
#13 Dieldrin

R.T.: 5.301 min
Delta R.T.: 0.010 min
Response: 601115
Conc: 0.22 ng/ml



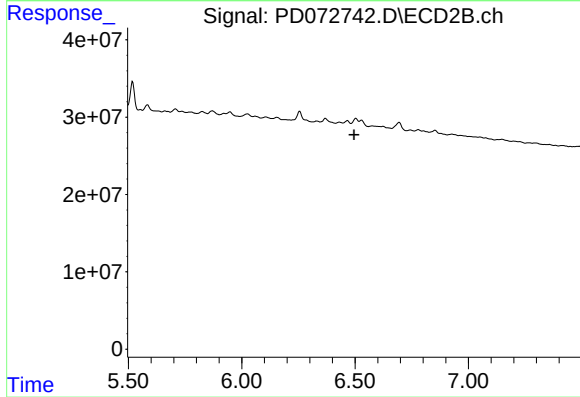
#13 Dieldrin

R.T.: 6.255 min
Delta R.T.: -0.008 min
Response: 16596249
Conc: 0.93 ng/ml



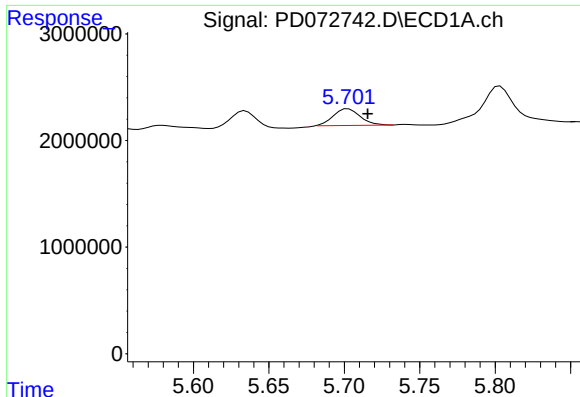
#14 Endrin

R.T.: 5.580 min
Delta R.T.: 0.011 min
Response: 932470
Conc: 0.38 ng/ml



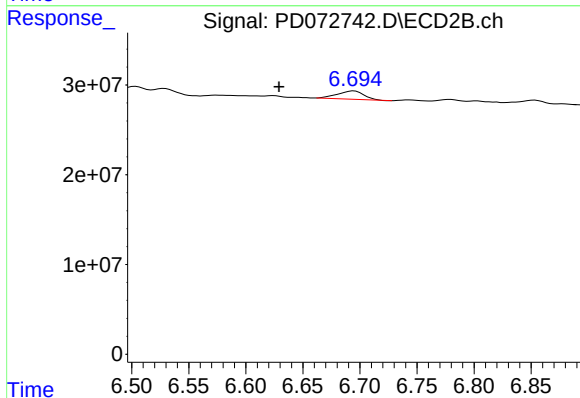
#14 Endrin

R.T.: 6.504 min
Delta R.T.: 0.008 min
Response: -1671086
Conc: N.D.



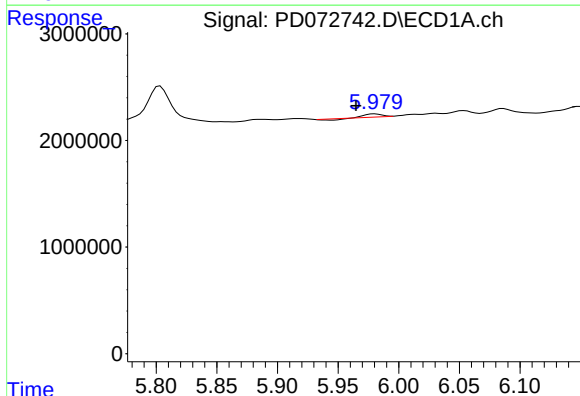
#16 4,4'-DDD

R.T.: 5.703 min
Delta R.T.: -0.013 min
Response: 1937479
Conc: 0.91 ng/ml



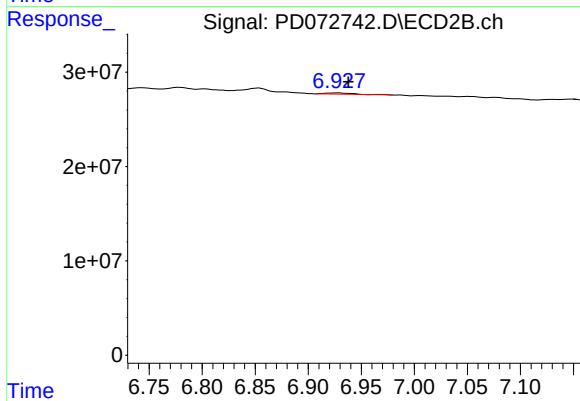
#16 4,4'-DDD

R.T.: 6.694 min
Delta R.T.: 0.065 min
Response: 15168664
Conc: 1.12 ng/ml



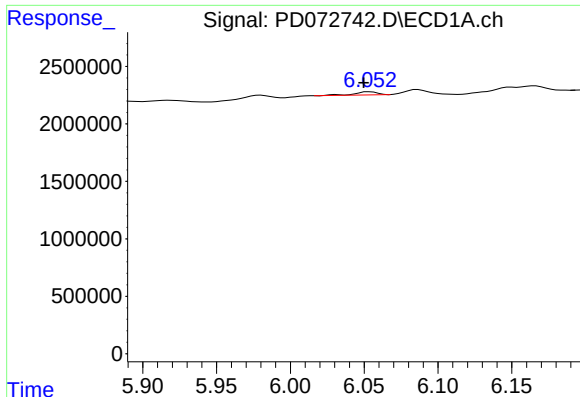
#17 4,4'-DDT

R.T.: 5.980 min
Delta R.T.: 0.016 min
Response: 231989
Conc: 0.11 ng/ml



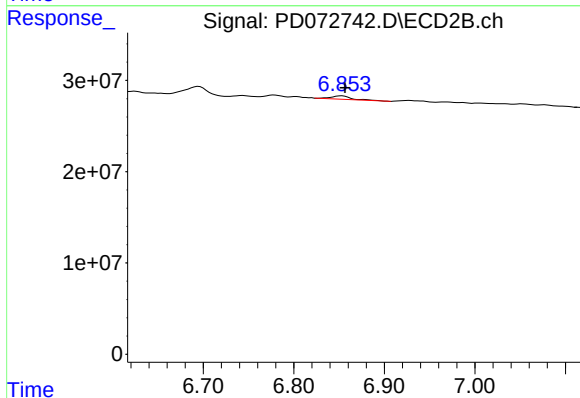
#17 4,4'-DDT

R.T.: 6.927 min
Delta R.T.: -0.011 min
Response: 2169143
Conc: 0.16 ng/ml



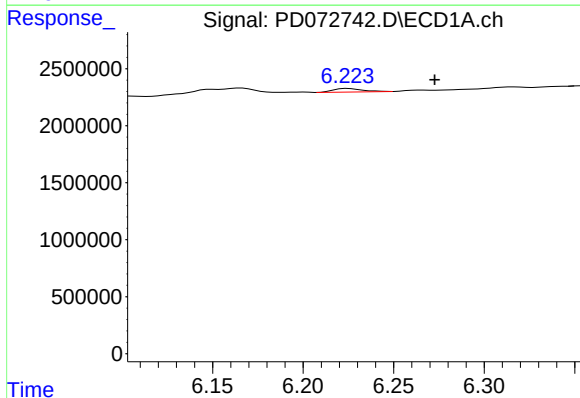
#18 Endrin aldehyde

R.T.: 6.054 min
Delta R.T.: 0.004 min
Response: 296539
Conc: 0.15 ng/ml



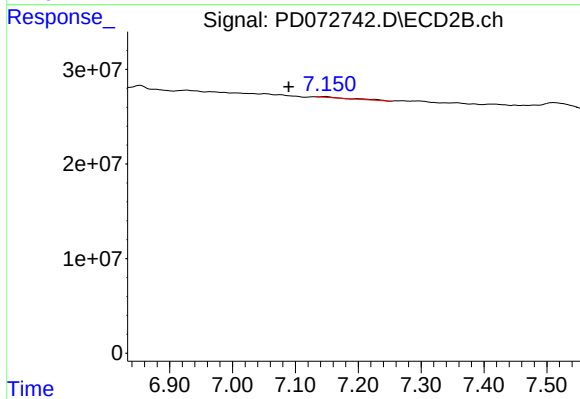
#18 Endrin aldehyde

R.T.: 6.852 min
Delta R.T.: -0.004 min
Response: 5733452
Conc: 0.48 ng/ml



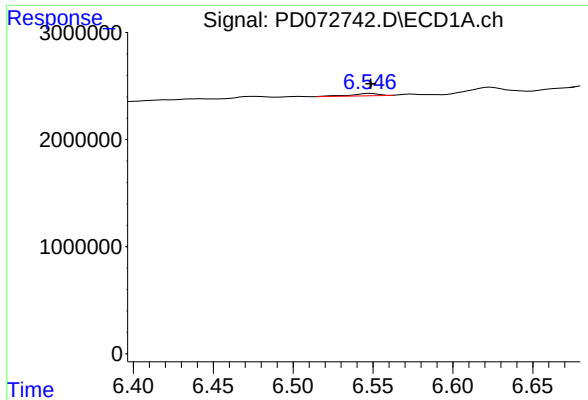
#19 Endosulfan Sulfate

R.T.: 6.225 min
Delta R.T.: -0.048 min
Response: 342830
Conc: 0.15 ng/ml



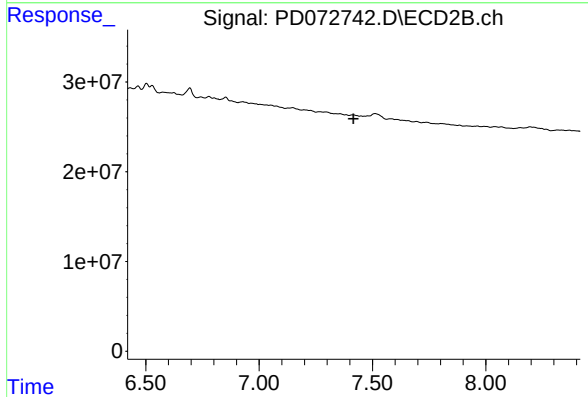
#19 Endosulfan Sulfate

R.T.: 7.148 min
Delta R.T.: 0.058 min
Response: 3220212
Conc: 0.24 ng/ml



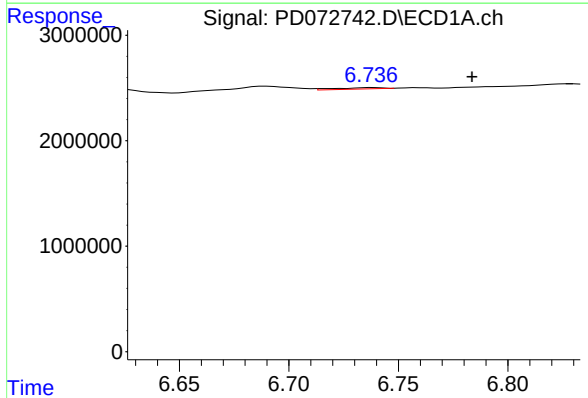
#20 Methoxychlor

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 250862
Conc: 0.22 ng/ml



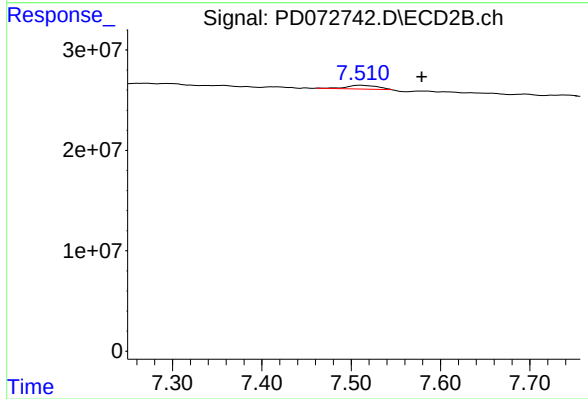
#20 Methoxychlor

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



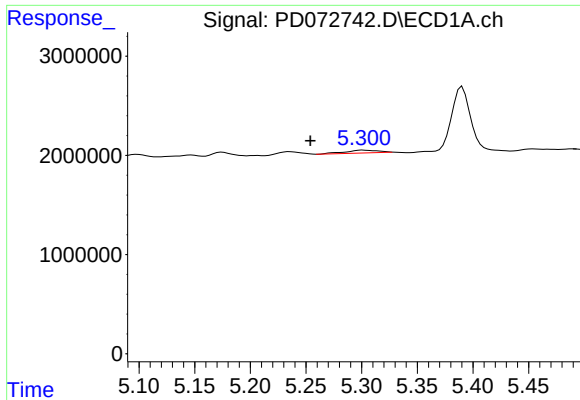
#21 Endrin ketone

R.T.: 6.738 min
Delta R.T.: -0.045 min
Response: 259814
Conc: N.D.



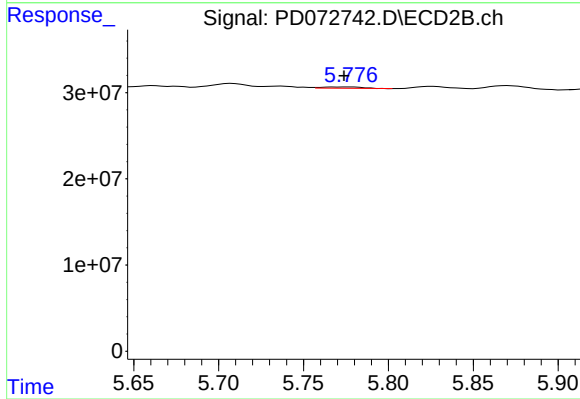
#21 Endrin ketone

R.T.: 7.512 min
Delta R.T.: -0.067 min
Response: 9167597
Conc: 0.64 ng/ml



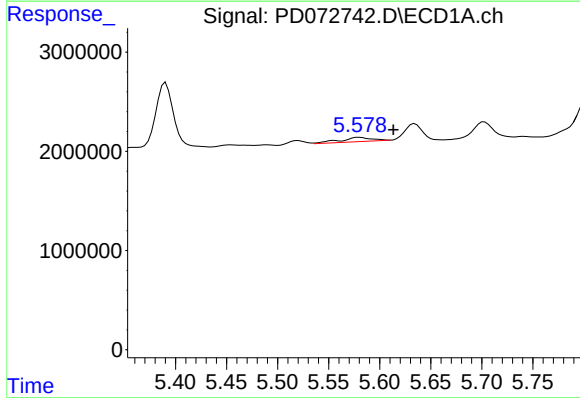
#22 Toxaphene-1

R.T.: 5.301 min
Delta R.T.: 0.047 min
Response: 601115
Conc: 45.32 ng/ml



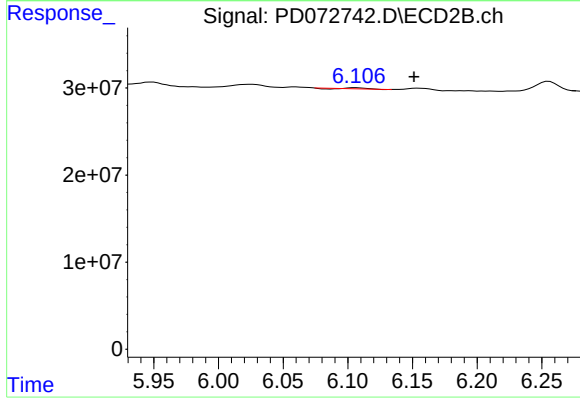
#22 Toxaphene-1

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 2537472
Conc: 36.22 ng/ml



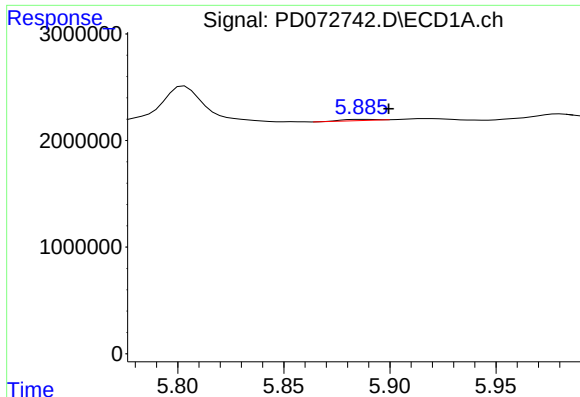
#23 Toxaphene-2

R.T.: 5.580 min
Delta R.T.: -0.034 min
Response: 932470
Conc: 68.76 ng/ml



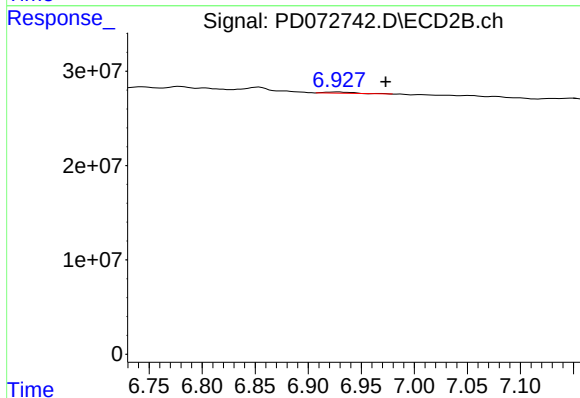
#23 Toxaphene-2

R.T.: 6.107 min
Delta R.T.: -0.045 min
Response: 367481
Conc: 2.92 ng/ml



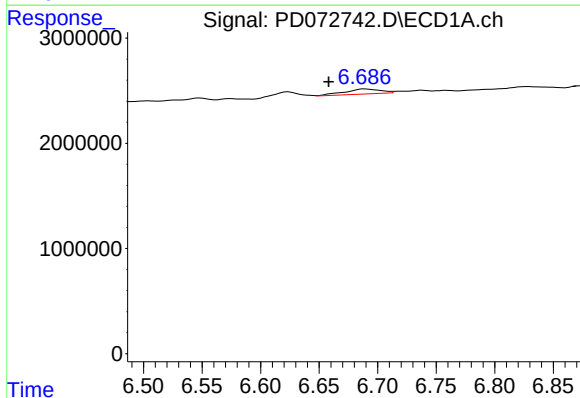
#24 Toxaphene-3

R.T.: 5.887 min
Delta R.T.: -0.012 min
Response: 119573
Conc: 6.57 ng/ml



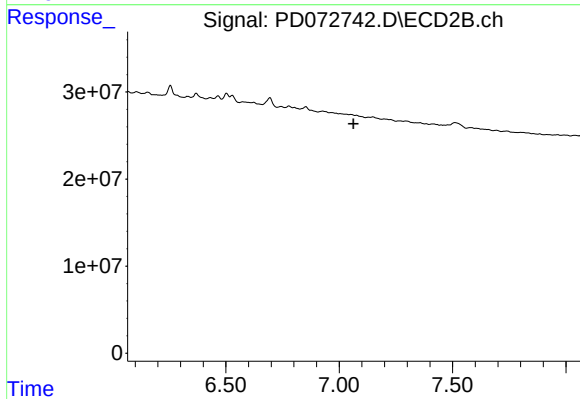
#24 Toxaphene-3

R.T.: 6.927 min
Delta R.T.: -0.046 min
Response: 2169143
Conc: 6.86 ng/ml



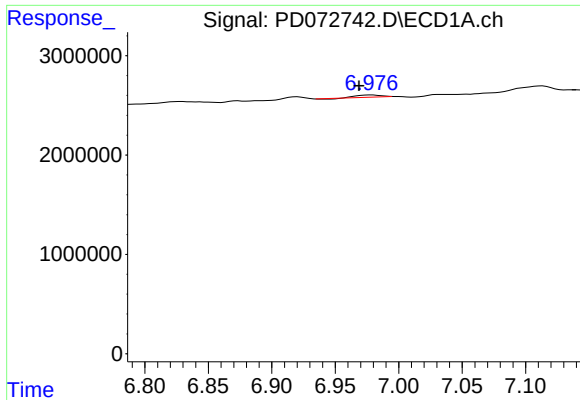
#25 Toxaphene-4

R.T.: 6.690 min
Delta R.T.: 0.032 min
Response: 999664
Conc: 13.48 ng/ml



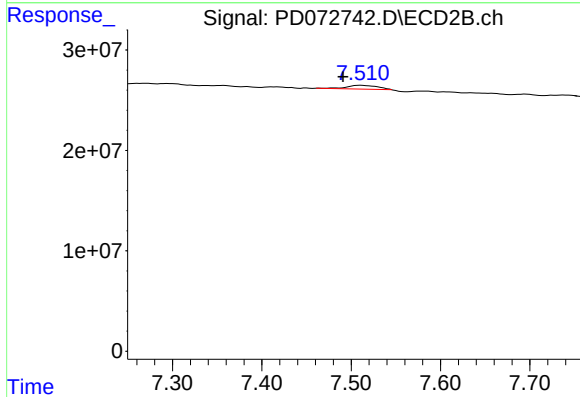
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



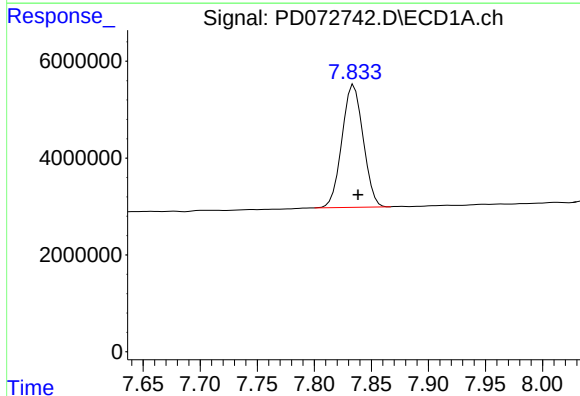
#26 Toxaphene-5

R.T.: 6.978 min
Delta R.T.: 0.010 min
Response: 270475
Conc: 6.46 ng/ml



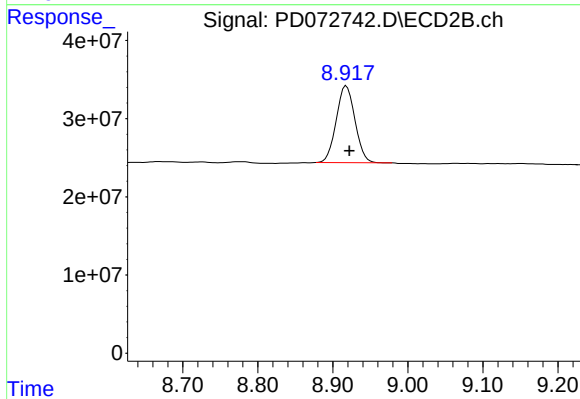
#26 Toxaphene-5

R.T.: 7.512 min
Delta R.T.: 0.021 min
Response: 9167597
Conc: 55.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 32790891
Conc: 16.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: -0.004 min
Response: 170953833
Conc: 18.18 ng/ml