

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 17:57
 Operator : AR\AJ
 Sample : N5321-16
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:41:15 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

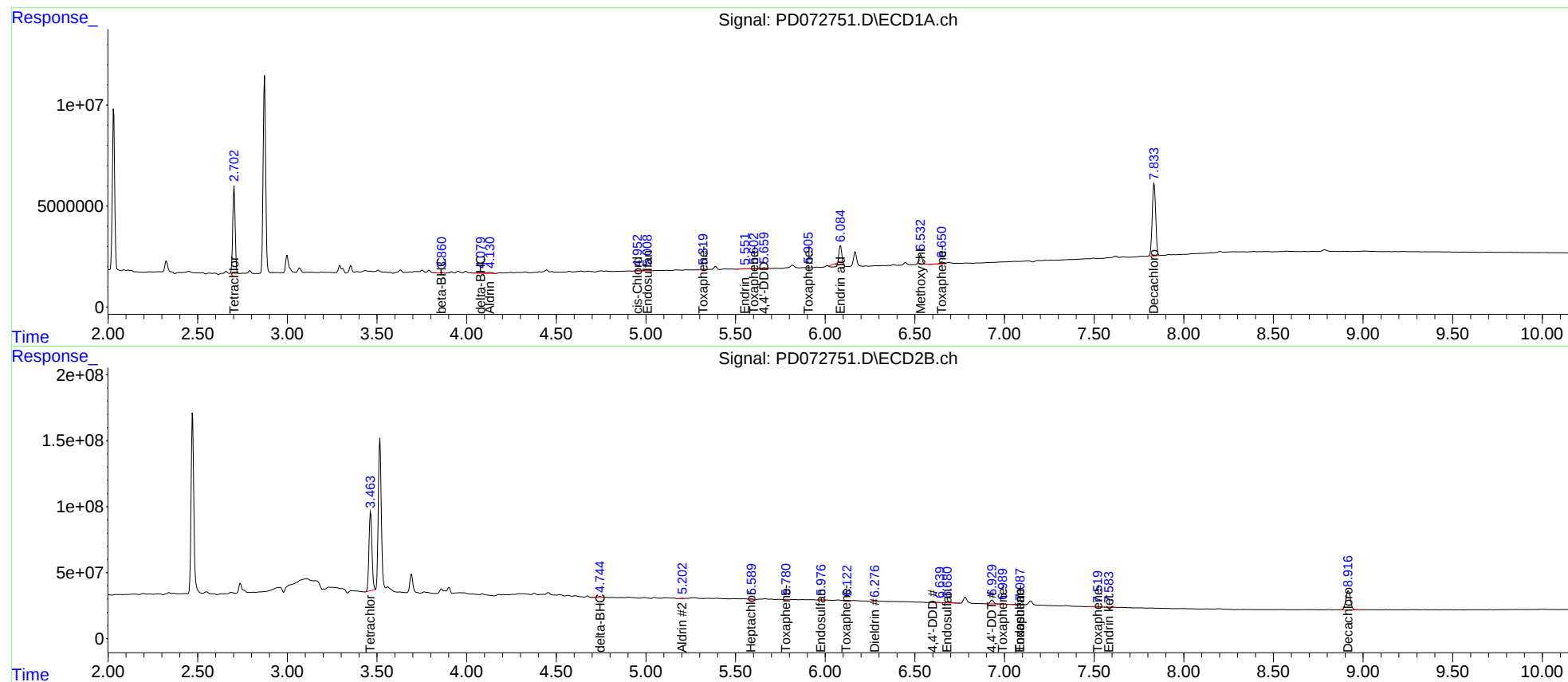
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.465	40229800	682.4E6	17.304	17.030
27)	SA Decachlor...	7.835	8.918	47538499	253.2E6	24.218	26.923
Target Compounds							
3)	MA gamma-BHC...	0.000	4.292f	0	2840772	N.D.	<MDL
4)	MA Heptachlor	3.861	4.827	207025	397767	<MDL	<MDL #
5)	MB Aldrin	4.131	5.204f	1154079	4560546	0.364	0.182 #
6)	B beta-BHC	3.861	0.000	207025	0	0.136	N.D. #
7)	B delta-BHC	4.080	4.745	806576	8850419	0.241	0.259
8)	B Heptachlo...	4.679	5.587	81350	4480814	<MDL	0.217 #
9)	A Endosulfan I	5.009	5.978	666965	3120085	0.263	0.180 #
10)	B trans-Chl...	4.906	5.876	223779	1626960	<MDL	<MDL #
11)	B cis-Chlor...	4.954	5.920	456567	1691617	0.160	<MDL #
12)	B 4,4'-DDE	5.171	6.117	219610	91282	<MDL	<MDL #
13)	MA Dieldrin	5.321	6.277	216651	3593975	<MDL	0.202 #
14)	MA Endrin	5.553	6.535f	321327	1210828	0.133	<MDL #
15)	B Endosulfa...	5.885	6.682f	172460	11085249	<MDL	0.776 #
16)	A 4,4'-DDD	5.661f	6.600	386390	1913771	0.181	0.142
17)	MA 4,4'-DDT	5.951	6.930	187516	37356713	<MDL	2.764 #
18)	B Endrin al...	6.085f	6.878	4649068	197909	2.361	<MDL #
19)	B Endosulfa...	6.281	7.088	194142	4870452	<MDL	0.370 #
20)	A Methoxychlor	6.533	7.406	5281157	410092	4.549	<MDL #
21)	B Endrin ke...	6.851f	7.584	115583	1504015	<MDL	0.105 #
22)	Toxaphene-1	5.321f	5.782	216651	1984912	16.332	28.335 #
23)	Toxaphene-2	5.603	6.117	436532	91282	32.190	0.726 #
24)	Toxaphene-3	5.906	6.989	40511	122348	2.226	0.387 #
25)	Toxaphene-4	6.651	7.088	1539910	4870452	20.770	18.425
26)	Toxaphene-5	0.000	7.519	0	7094827	N.D.	43.230

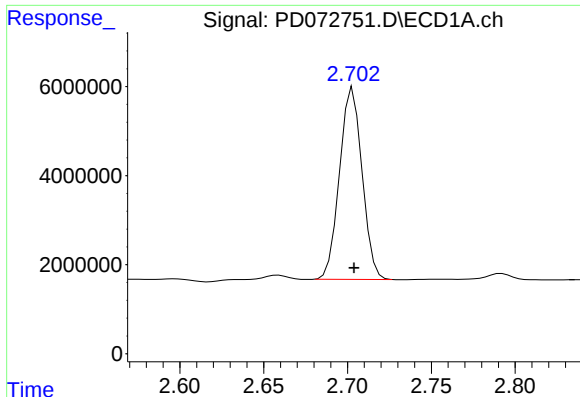
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072751.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 17:57
Operator : AR\AJ
Sample : N5321-16
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:41:15 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

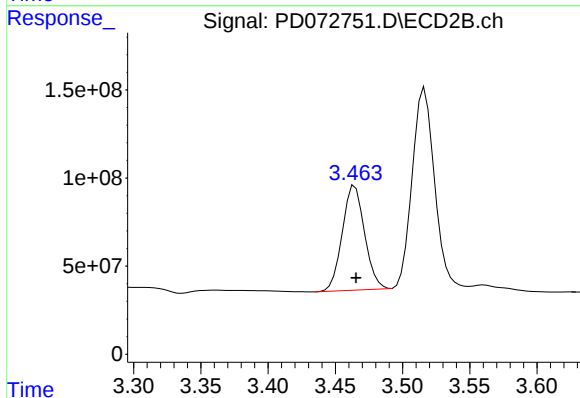
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





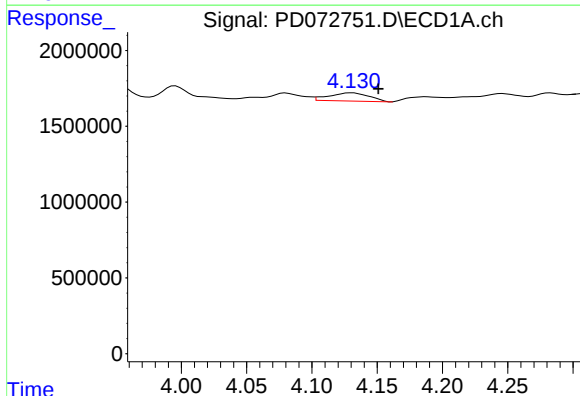
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 40229800
Conc: 17.30 ng/ml



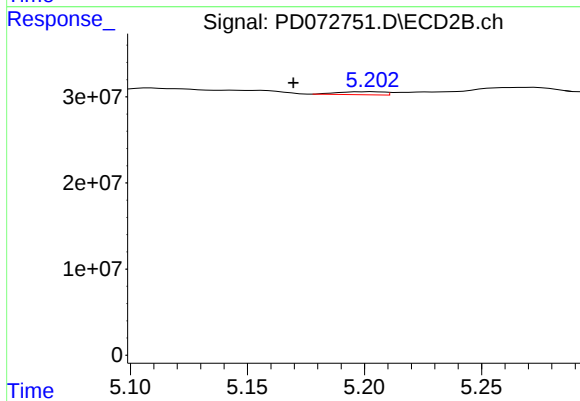
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 682432884
Conc: 17.03 ng/ml



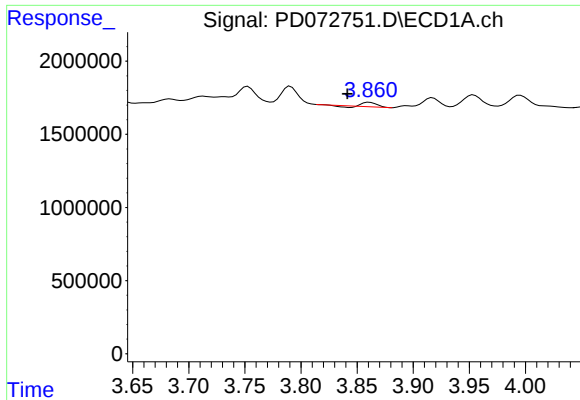
#5 Aldrin

R.T.: 4.131 min
Delta R.T.: -0.020 min
Response: 1154079
Conc: 0.36 ng/ml



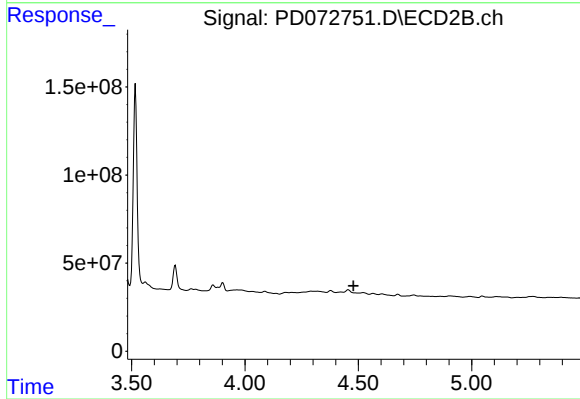
#5 Aldrin

R.T.: 5.204 min
Delta R.T.: 0.034 min
Response: 4560546
Conc: 0.18 ng/ml



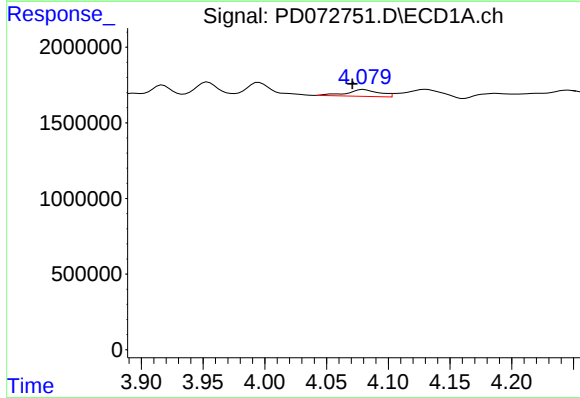
#6 beta-BHC

R.T.: 3.861 min
Delta R.T.: 0.020 min
Response: 207025
Conc: 0.14 ng/ml



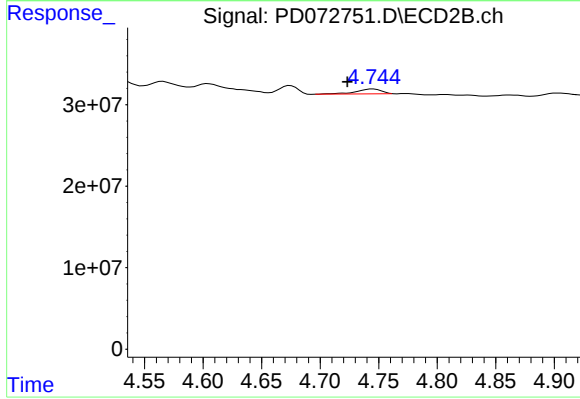
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.



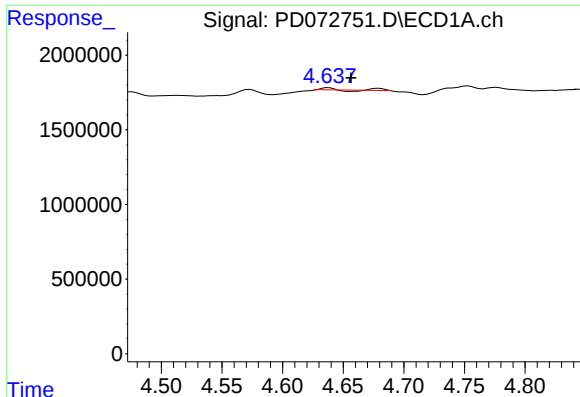
#7 delta-BHC

R.T.: 4.080 min
Delta R.T.: 0.009 min
Response: 806576
Conc: 0.24 ng/ml



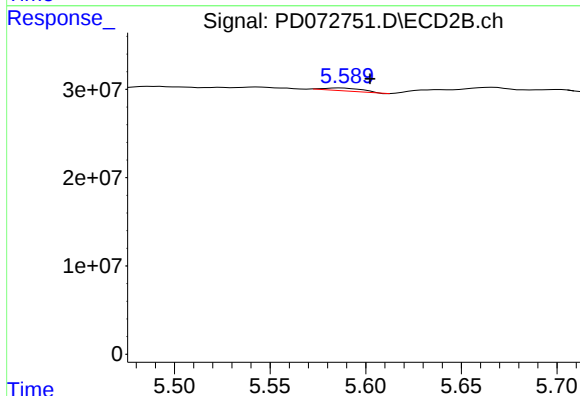
#7 delta-BHC

R.T.: 4.745 min
Delta R.T.: 0.022 min
Response: 8850419
Conc: 0.26 ng/ml



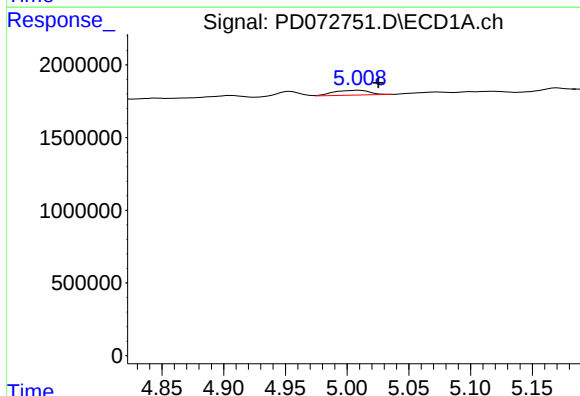
#8 Heptachlor epoxide

R.T.: 4.679 min
Delta R.T.: 0.023 min
Response: 81350
Conc: N.D.



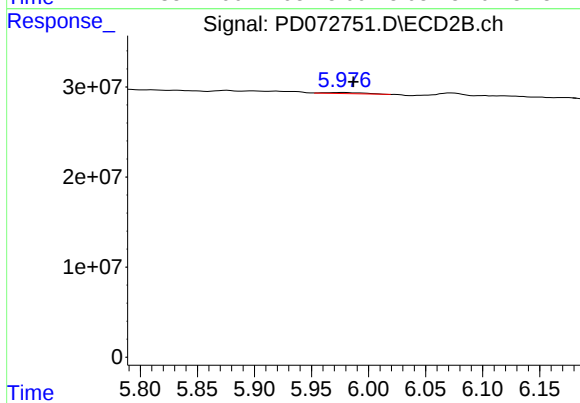
#8 Heptachlor epoxide

R.T.: 5.587 min
Delta R.T.: -0.015 min
Response: 4480814
Conc: 0.22 ng/ml



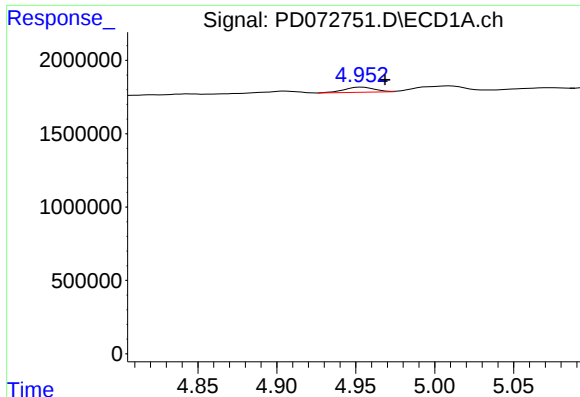
#9 Endosulfan I

R.T.: 5.009 min
Delta R.T.: -0.016 min
Response: 666965
Conc: 0.26 ng/ml



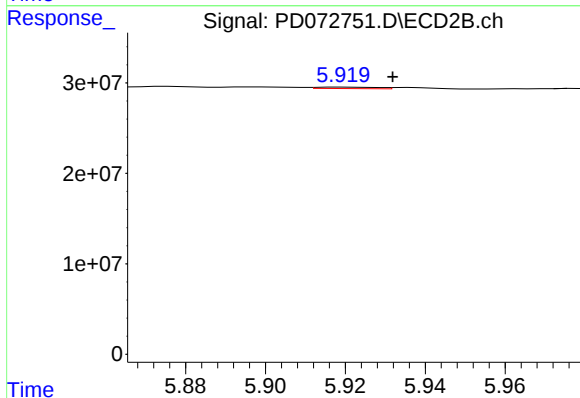
#9 Endosulfan I

R.T.: 5.978 min
Delta R.T.: -0.008 min
Response: 3120085
Conc: 0.18 ng/ml



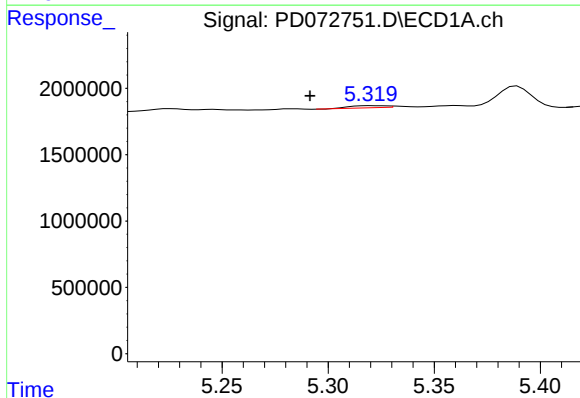
#11 cis-Chlordane

R.T.: 4.954 min
Delta R.T.: -0.015 min
Response: 456567
Conc: 0.16 ng/ml



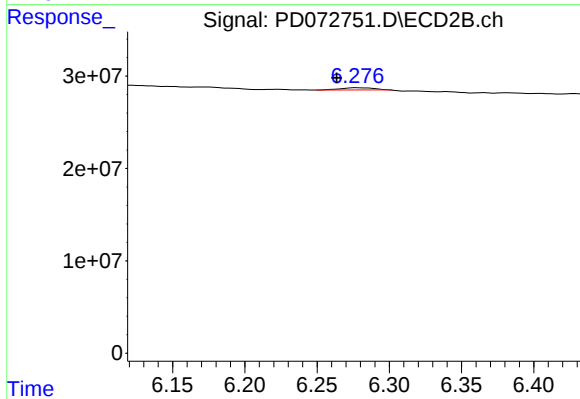
#11 cis-Chlordane

R.T.: 5.920 min
Delta R.T.: -0.012 min
Response: 1691617
Conc: N.D.



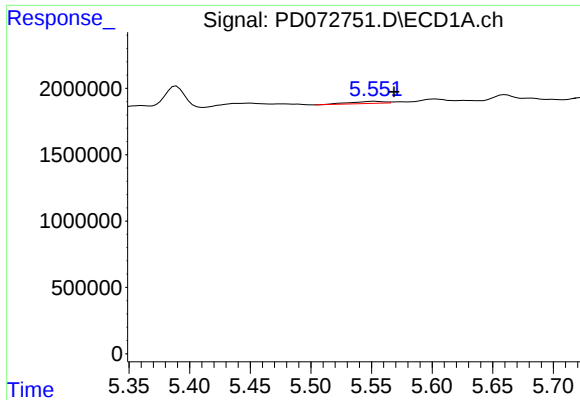
#13 Dieldrin

R.T.: 5.321 min
Delta R.T.: 0.029 min
Response: 216651
Conc: N.D.



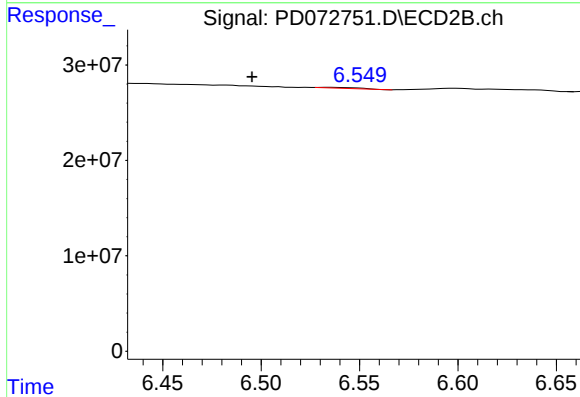
#13 Dieldrin

R.T.: 6.277 min
Delta R.T.: 0.014 min
Response: 3593975
Conc: 0.20 ng/ml



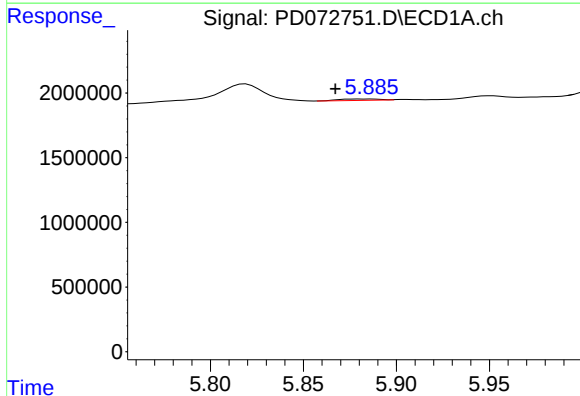
#14 Endrin

R.T.: 5.553 min
Delta R.T.: -0.016 min
Response: 321327
Conc: 0.13 ng/ml



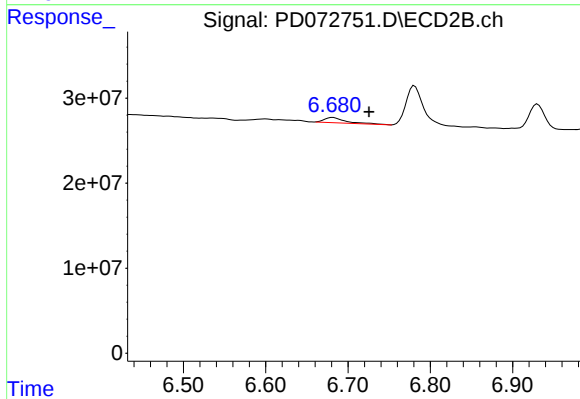
#14 Endrin

R.T.: 6.535 min
Delta R.T.: 0.040 min
Response: 1210828
Conc: N.D.



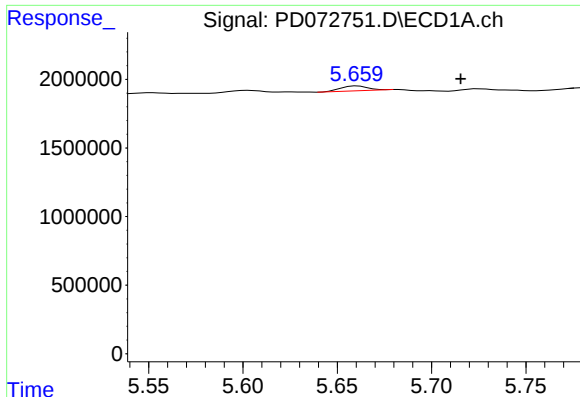
#15 Endosulfan II

R.T.: 5.885 min
Delta R.T.: 0.018 min
Response: 172460
Conc: N.D.



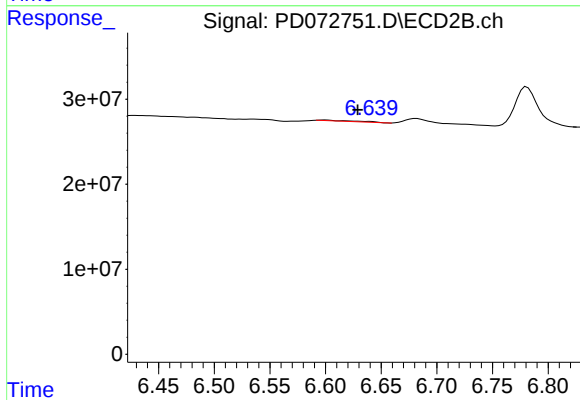
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: -0.044 min
Response: 11085249
Conc: 0.78 ng/ml



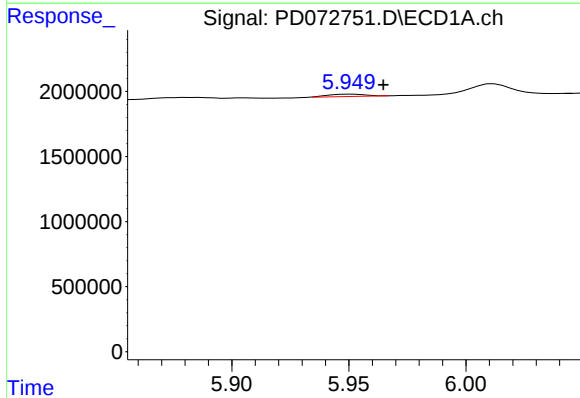
#16 4,4'-DDD

R.T.: 5.661 min
Delta R.T.: -0.055 min
Response: 386390
Conc: 0.18 ng/ml



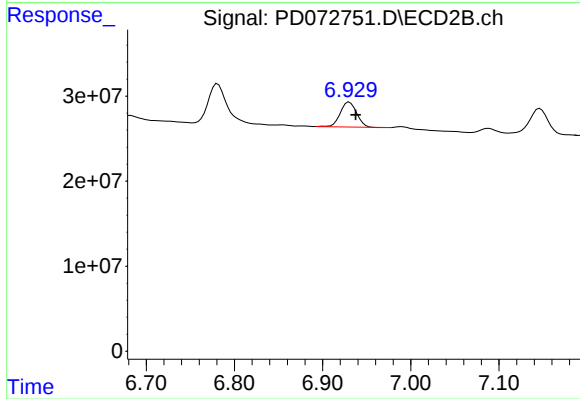
#16 4,4'-DDD

R.T.: 6.600 min
Delta R.T.: -0.029 min
Response: 1913771
Conc: 0.14 ng/ml



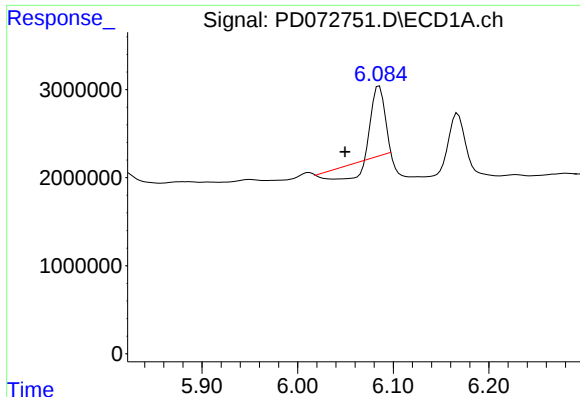
#17 4,4'-DDT

R.T.: 5.951 min
Delta R.T.: -0.014 min
Response: 187516
Conc: N.D.



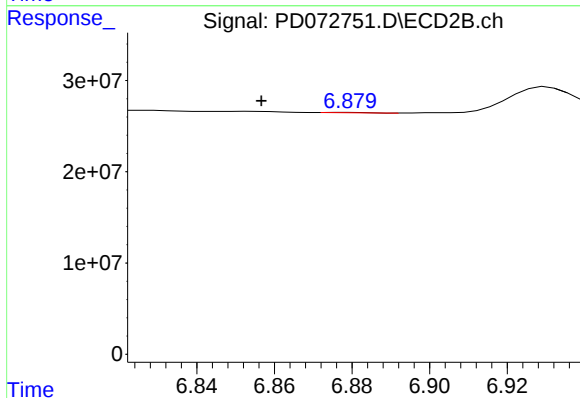
#17 4,4'-DDT

R.T.: 6.930 min
Delta R.T.: -0.007 min
Response: 37356713
Conc: 2.76 ng/ml



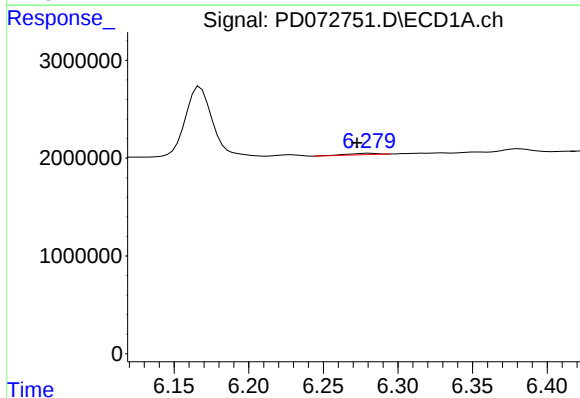
#18 Endrin aldehyde

R.T.: 6.085 min
Delta R.T.: 0.036 min
Response: 4649068
Conc: 2.36 ng/ml



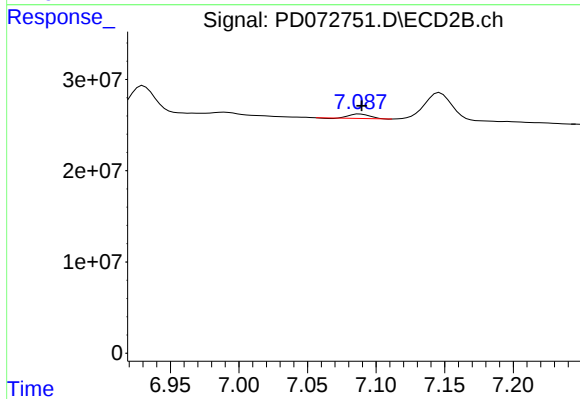
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.021 min
Response: 197909
Conc: N.D.



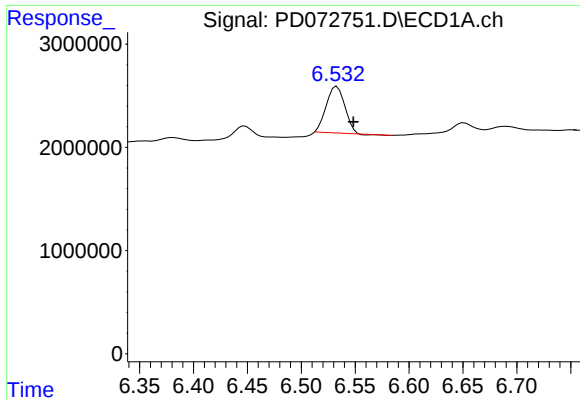
#19 Endosulfan Sulfate

R.T.: 6.281 min
Delta R.T.: 0.008 min
Response: 194142
Conc: N.D.



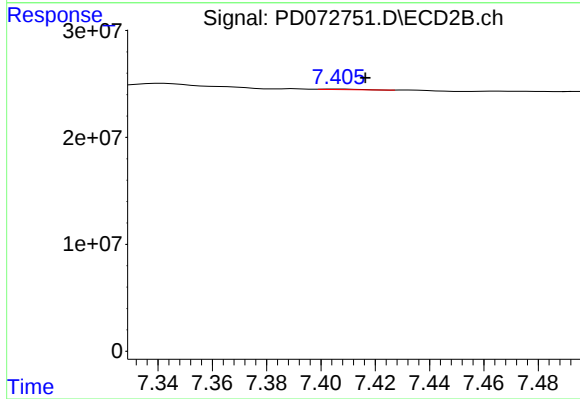
#19 Endosulfan Sulfate

R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 4870452
Conc: 0.37 ng/ml



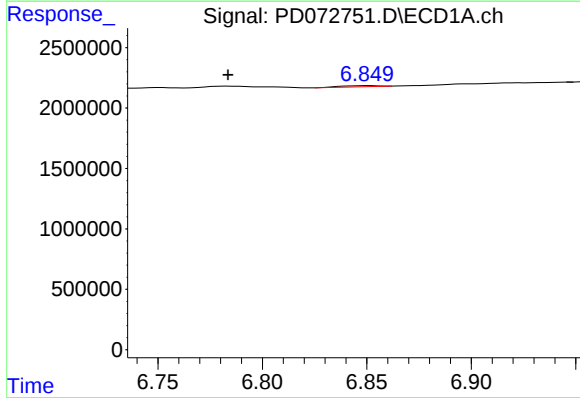
#20 Methoxychlor

R.T.: 6.533 min
Delta R.T.: -0.016 min
Response: 5281157
Conc: 4.55 ng/ml



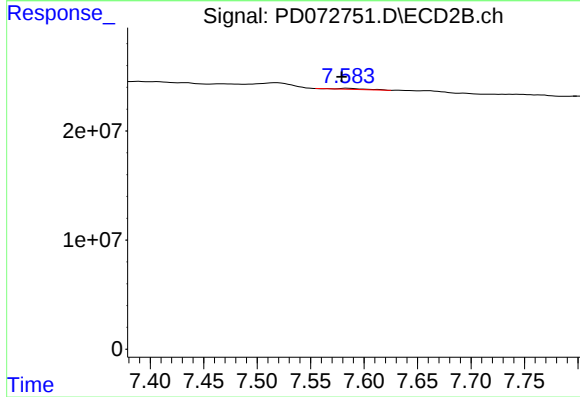
#20 Methoxychlor

R.T.: 7.406 min
Delta R.T.: -0.010 min
Response: 410092
Conc: N.D.



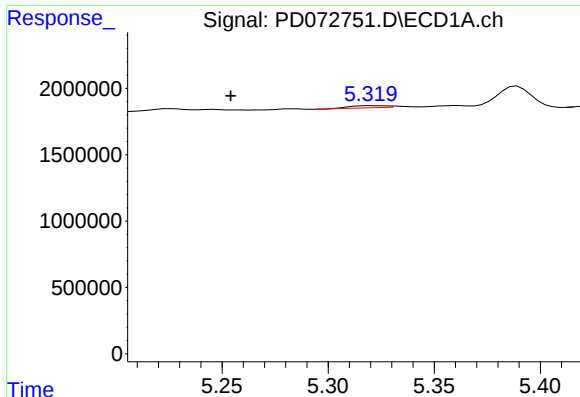
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: 0.067 min
Response: 115583
Conc: N.D.



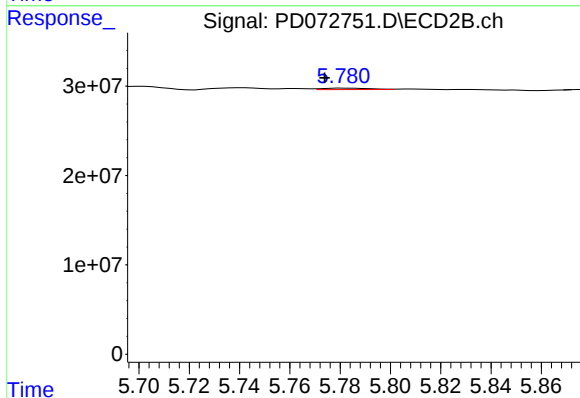
#21 Endrin ketone

R.T.: 7.584 min
Delta R.T.: 0.005 min
Response: 1504015
Conc: 0.10 ng/ml



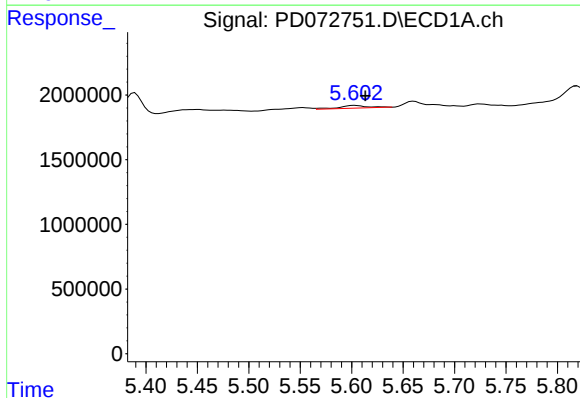
#22 Toxaphene-1

R.T.: 5.321 min
Delta R.T.: 0.067 min
Response: 216651
Conc: 16.33 ng/ml



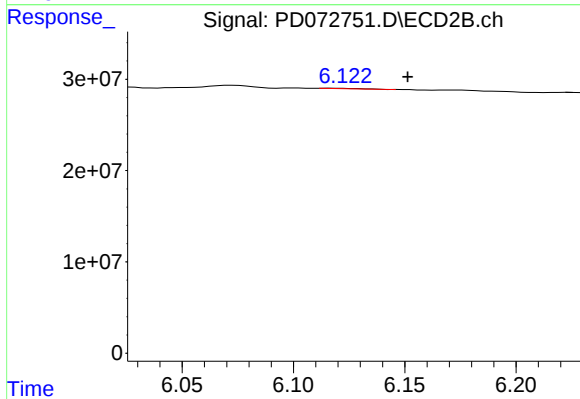
#22 Toxaphene-1

R.T.: 5.782 min
Delta R.T.: 0.009 min
Response: 1984912
Conc: 28.34 ng/ml



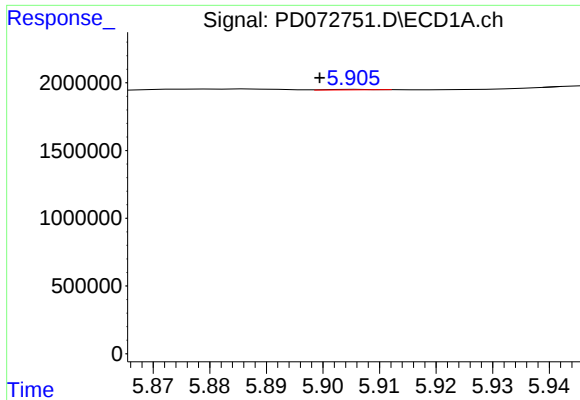
#23 Toxaphene-2

R.T.: 5.603 min
Delta R.T.: -0.010 min
Response: 436532
Conc: 32.19 ng/ml



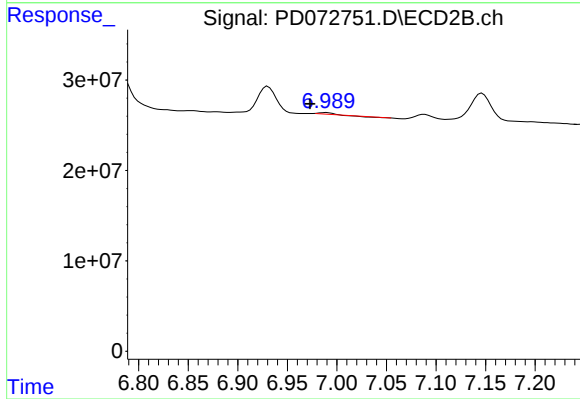
#23 Toxaphene-2

R.T.: 6.117 min
Delta R.T.: -0.034 min
Response: 91282
Conc: 0.73 ng/ml



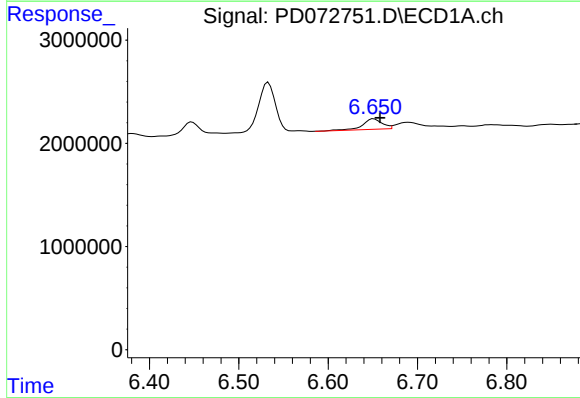
#24 Toxaphene-3

R.T.: 5.906 min
Delta R.T.: 0.007 min
Response: 40511
Conc: 2.23 ng/ml



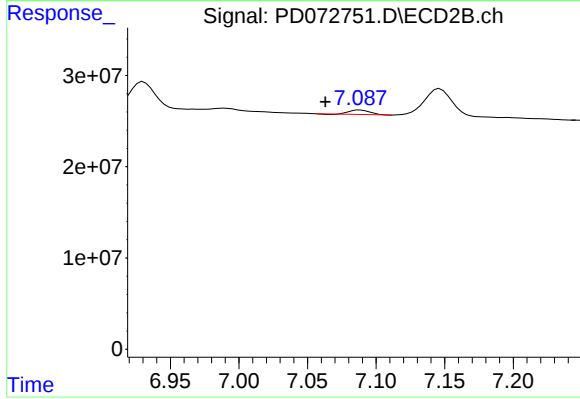
#24 Toxaphene-3

R.T.: 6.989 min
Delta R.T.: 0.016 min
Response: 122348
Conc: 0.39 ng/ml



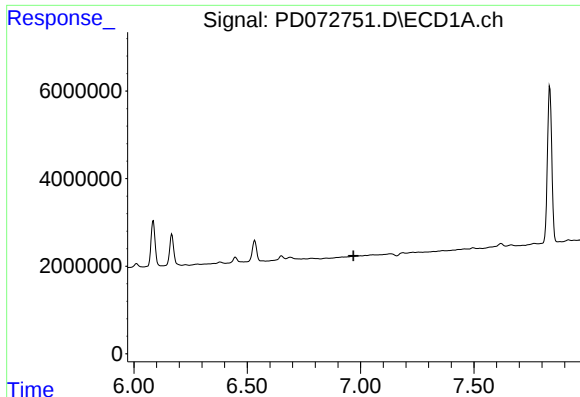
#25 Toxaphene-4

R.T.: 6.651 min
Delta R.T.: -0.007 min
Response: 1539910
Conc: 20.77 ng/ml



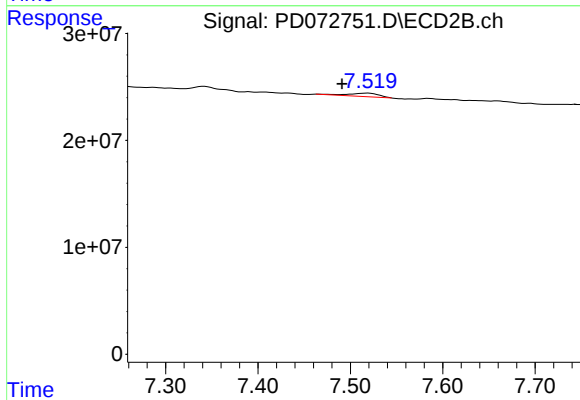
#25 Toxaphene-4

R.T.: 7.088 min
Delta R.T.: 0.025 min
Response: 4870452
Conc: 18.42 ng/ml



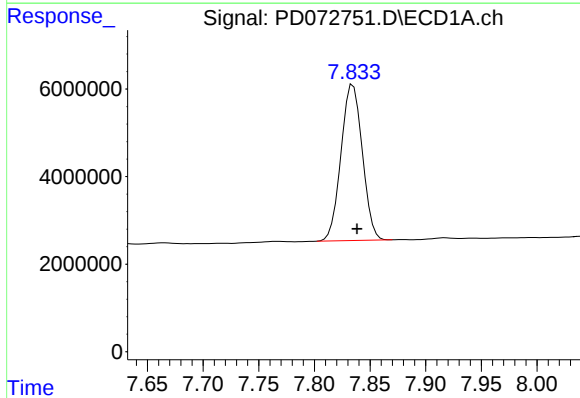
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.



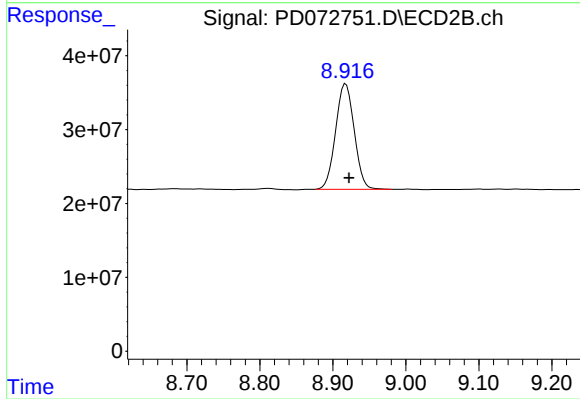
#26 Toxaphene-5

R.T.: 7.519 min
Delta R.T.: 0.028 min
Response: 7094827
Conc: 43.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 47538499
Conc: 24.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: -0.004 min
Response: 253175907
Conc: 26.92 ng/ml