

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2023 02:18
 Operator : AR\AJ
 Sample : 02589-24
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:09:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

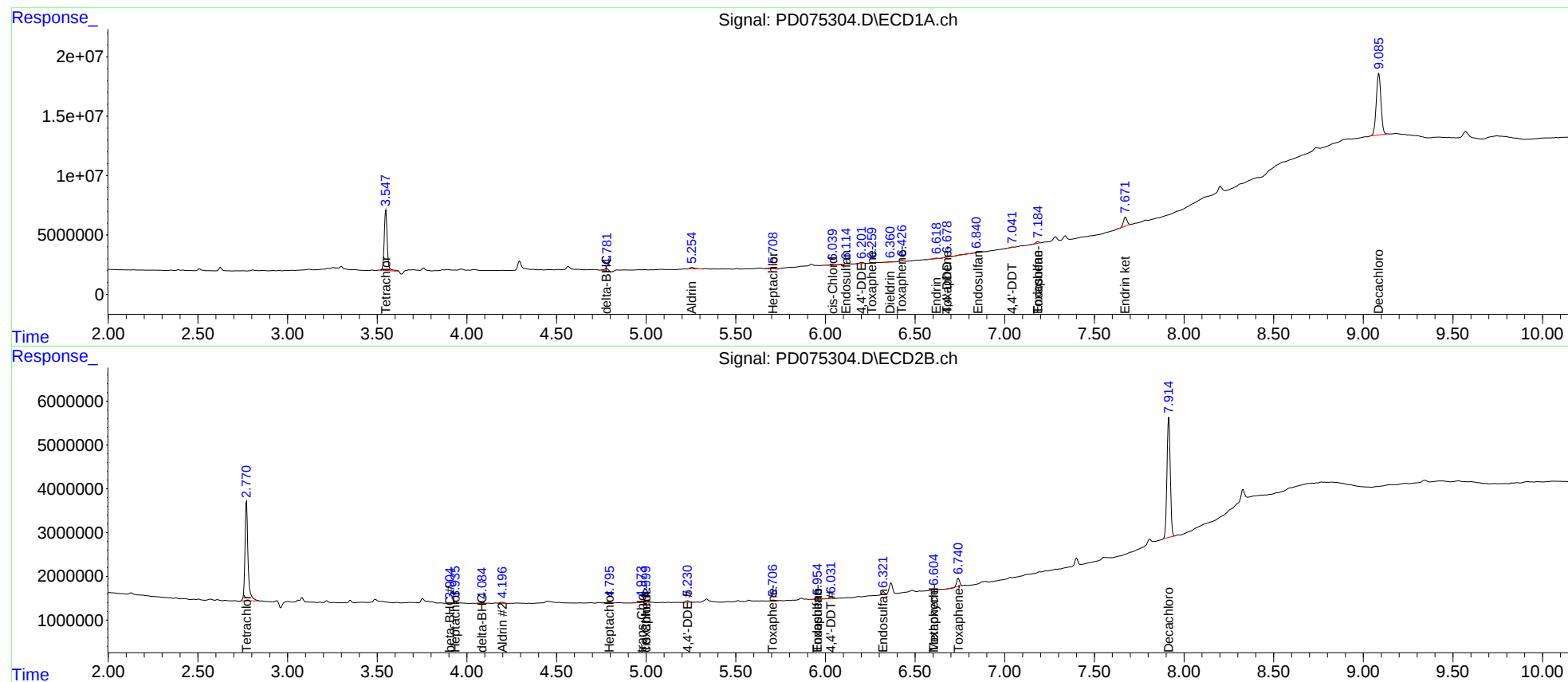
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	58697825	26752609	25.735	25.364
27)	SA Decachlor...	9.087	7.915	93920270	35141162	37.952	37.211
Target Compounds							
4)	MA Heptachlor	4.907	3.937	54780	422462	<MDL	0.289 #
5)	MB Aldrin	5.256	4.197f	2135300	435966	0.585	0.294 #
7)	B delta-BHC	4.779	4.086f	3259009	262591	0.964	0.166 #
8)	B Heptachlo...	5.708	4.796f	2673980	295511	0.789	0.212 #
9)	A Endosulfan I	6.117	0.000	314505	0	0.104	N.D. #
10)	B trans-Chl...	5.952	4.974	-428074	386792	N.D.	0.283
11)	B cis-Chlor...	6.041	5.000f	698711	333810	0.205	0.239
12)	B 4,4'-DDE	6.203	5.231	1394870	500747	0.427	0.390
13)	MA Dieldrin	6.361	0.000	349254	0	0.102	N.D. #
14)	MA Endrin	6.620	5.654	729815	72948	0.252	<MDL #
15)	B Endosulfa...	6.842	5.957	737969	130520	0.229	0.102 #
16)	A 4,4'-DDD	6.680f	0.000	645778	0	0.267	N.D. #
17)	MA 4,4'-DDT	7.044	6.032	502223	445069	0.198	0.442 #
19)	B Endosulfa...	7.186	6.323	1614470	710448	0.587	0.611
20)	A Methoxychlor	0.000	6.607	0	78146	N.D.	0.136
21)	B Endrin ke...	7.674	0.000	11422634	0	3.768	N.D. #
22)	Toxaphene-1	6.260	5.000	189340	333810	8.230	48.331 #
23)	Toxaphene-2	6.427f	5.708	490673	260679	16.444	32.647 #
24)	Toxaphene-3	6.680	5.957	645778	130520	30.614	14.897 #
25)	Toxaphene-4	7.186	6.607	1614470	78146	24.765	3.087 #
26)	Toxaphene-5	0.000	6.741	0	2040289	N.D.	56.178

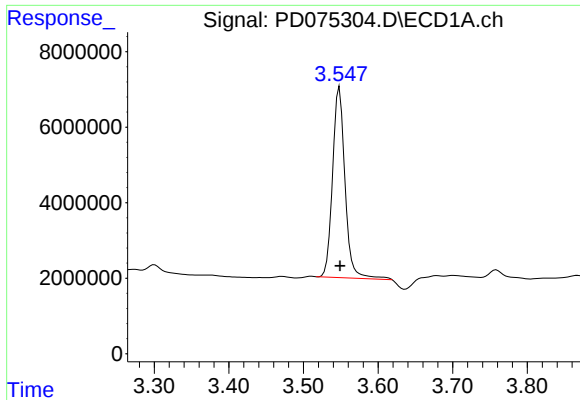
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2023 02:18
Operator : AR\AJ
Sample : 02589-24
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 06 06:09:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

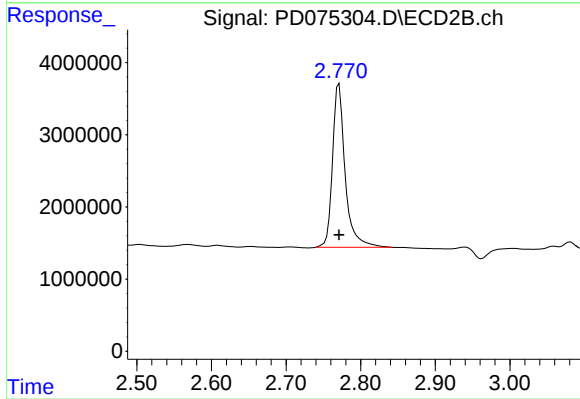
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





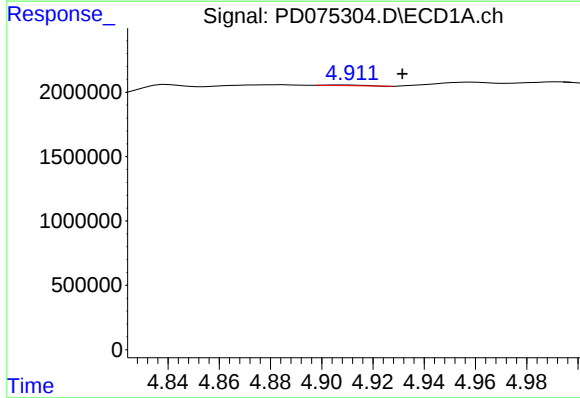
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 58697825
Conc: 25.74 ng/ml



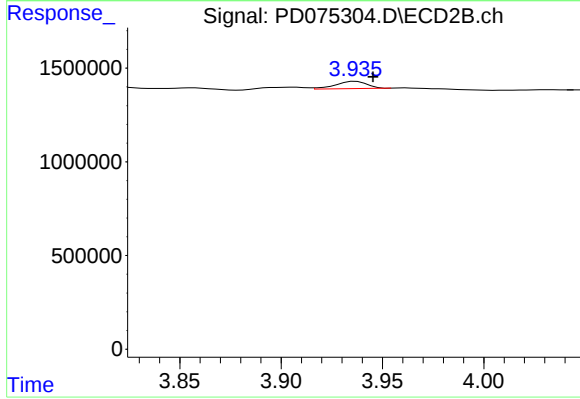
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 26752609
Conc: 25.36 ng/ml



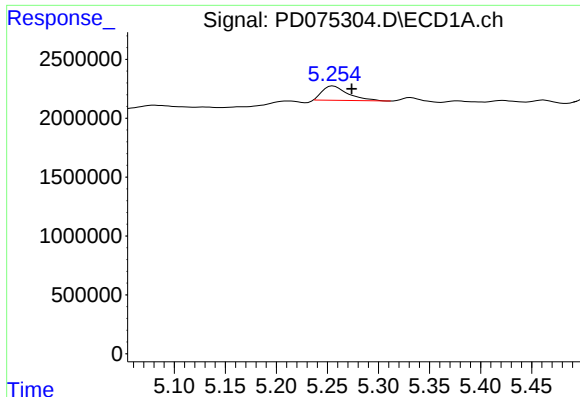
#4 Heptachlor

R.T.: 4.907 min
Delta R.T.: -0.024 min
Response: 54780
Conc: N.D.



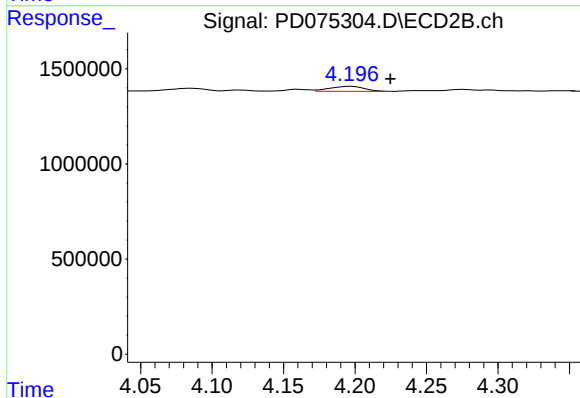
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: -0.009 min
Response: 422462
Conc: 0.29 ng/ml



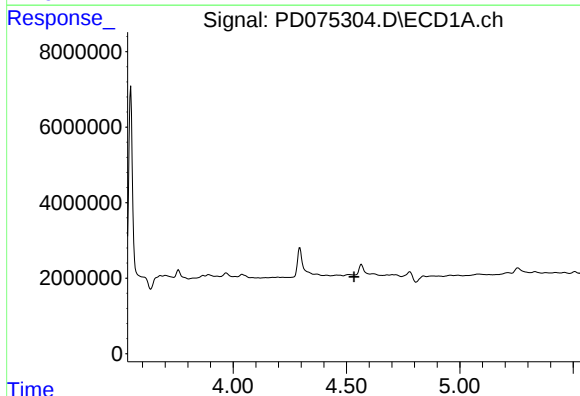
#5 Aldrin

R.T.: 5.256 min
Delta R.T.: -0.018 min
Response: 2135300
Conc: 0.59 ng/ml



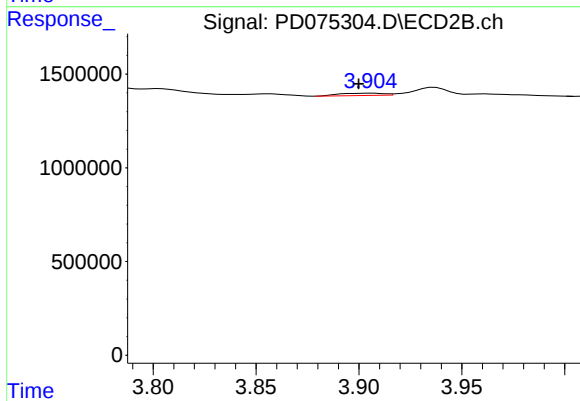
#5 Aldrin

R.T.: 4.197 min
Delta R.T.: -0.028 min
Response: 435966
Conc: 0.29 ng/ml



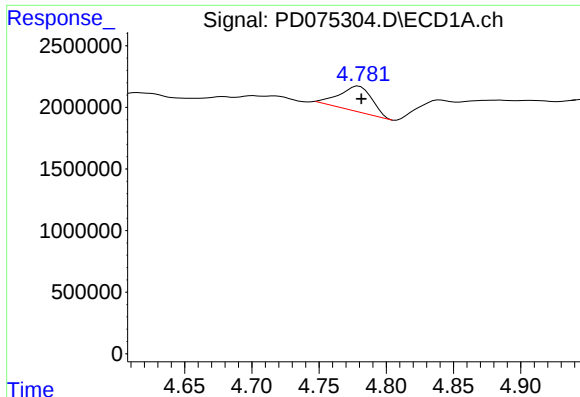
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.031 min
Response: -521440
Conc: N.D.



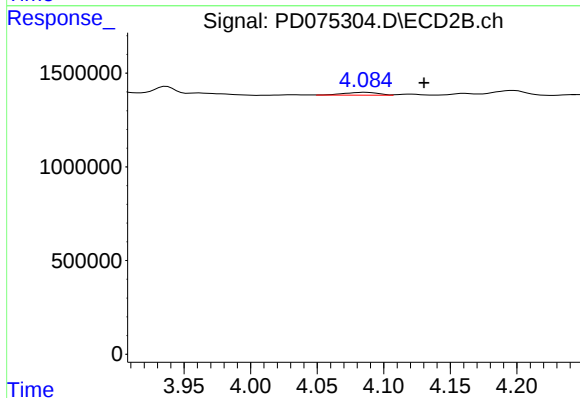
#6 beta-BHC

R.T.: 3.906 min
Delta R.T.: 0.006 min
Response: 188476
Conc: 0.26 ng/ml



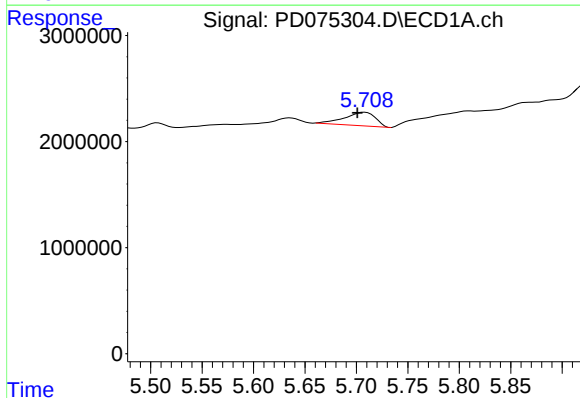
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 3259009
Conc: 0.96 ng/ml



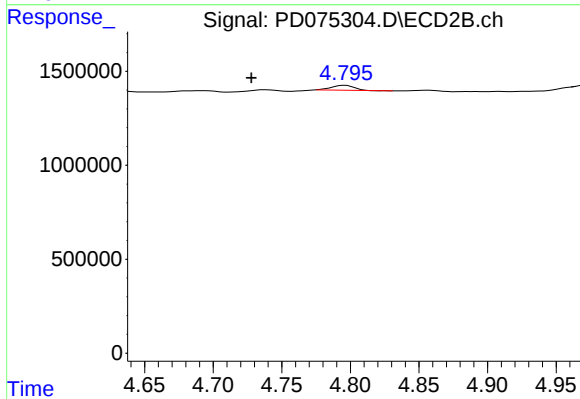
#7 delta-BHC

R.T.: 4.086 min
Delta R.T.: -0.045 min
Response: 262591
Conc: 0.17 ng/ml



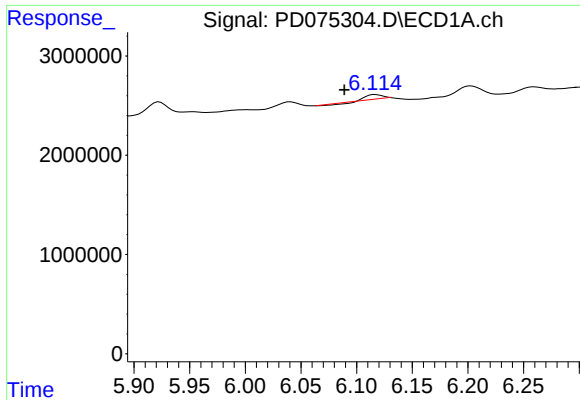
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.007 min
Response: 2673980
Conc: 0.79 ng/ml



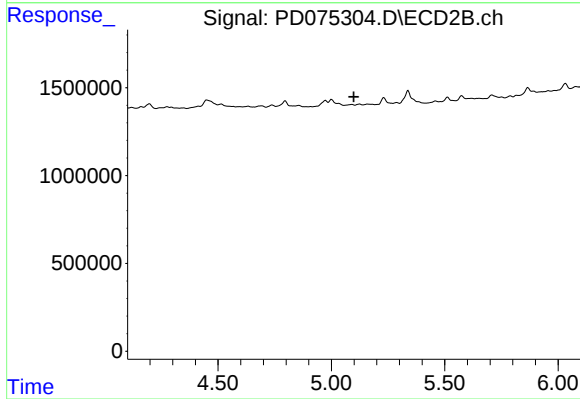
#8 Heptachlor epoxide

R.T.: 4.796 min
Delta R.T.: 0.068 min
Response: 295511
Conc: 0.21 ng/ml



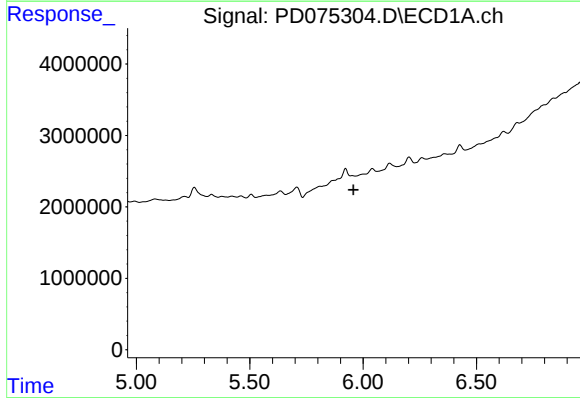
#9 Endosulfan I

R.T.: 6.117 min
Delta R.T.: 0.028 min
Response: 314505
Conc: 0.10 ng/ml



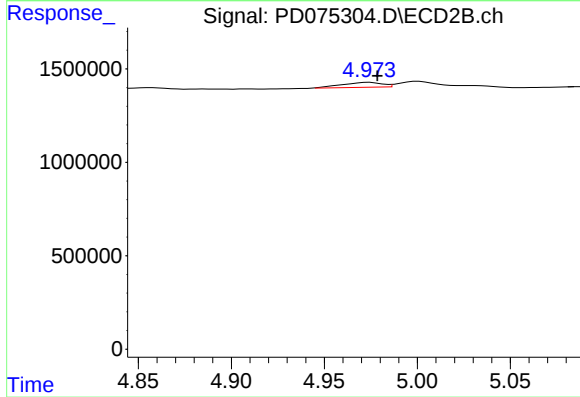
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



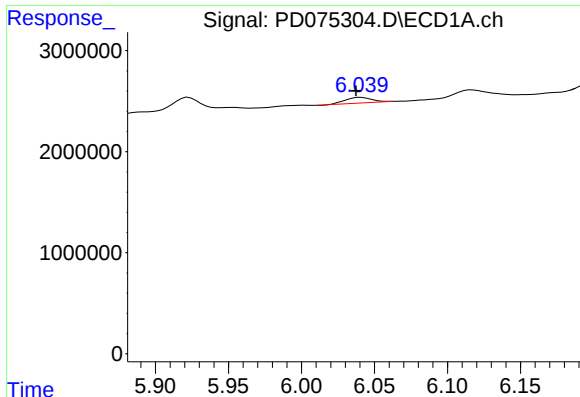
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: -428074
Conc: N.D.



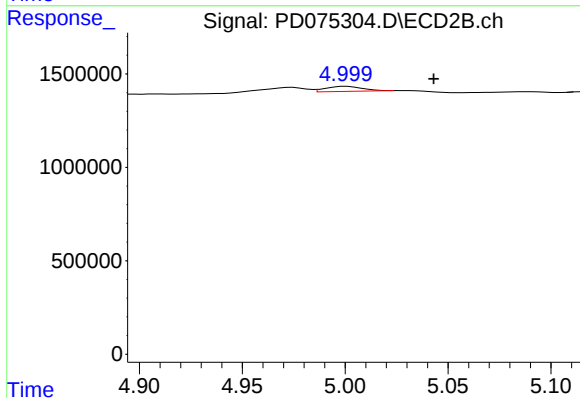
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.005 min
Response: 386792
Conc: 0.28 ng/ml



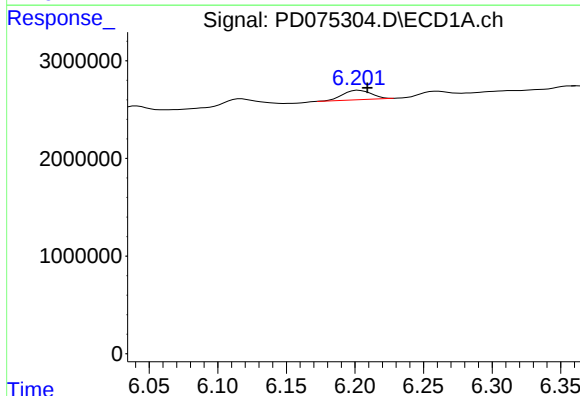
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.003 min
Response: 698711
Conc: 0.21 ng/ml



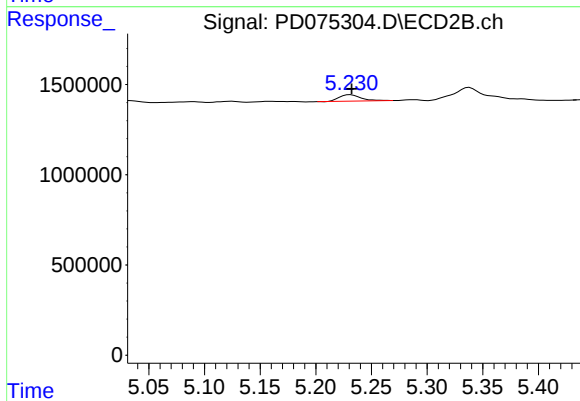
#11 cis-Chlordane

R.T.: 5.000 min
Delta R.T.: -0.043 min
Response: 333810
Conc: 0.24 ng/ml



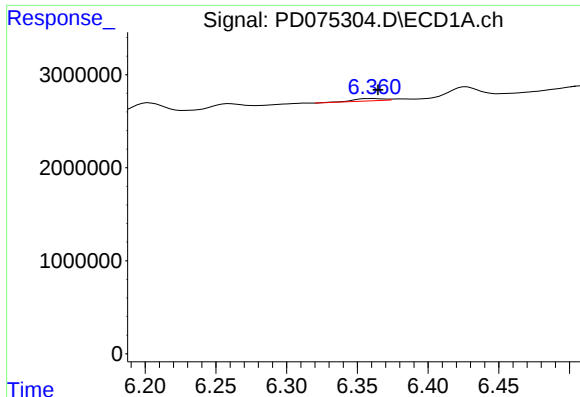
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: -0.006 min
Response: 1394870
Conc: 0.43 ng/ml



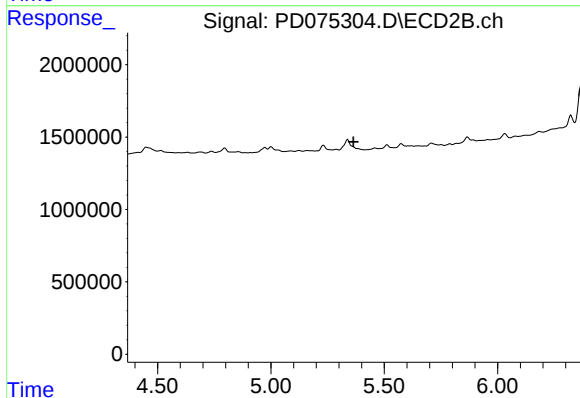
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 500747
Conc: 0.39 ng/ml



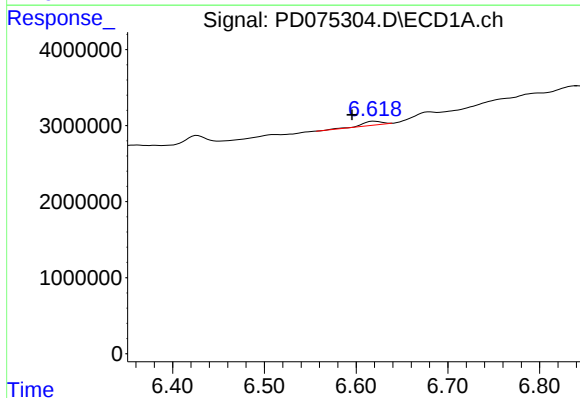
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 349254
Conc: 0.10 ng/ml



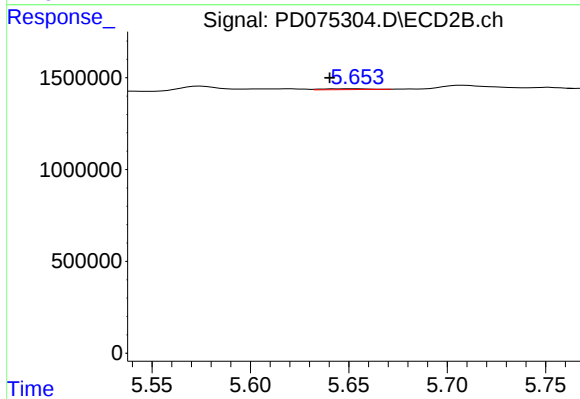
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.



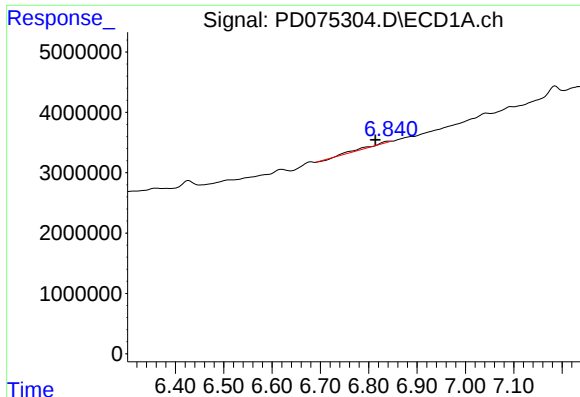
#14 Endrin

R.T.: 6.620 min
Delta R.T.: 0.025 min
Response: 729815
Conc: 0.25 ng/ml



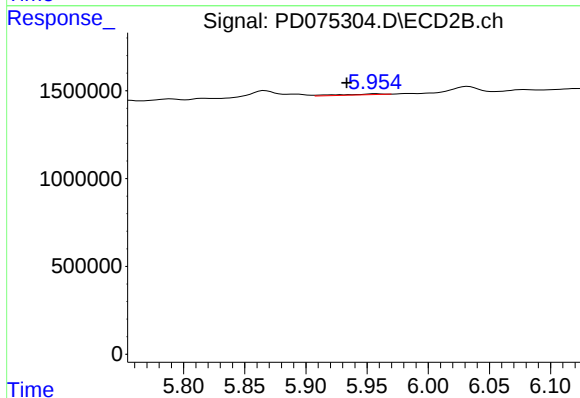
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.014 min
Response: 72948
Conc: N.D.



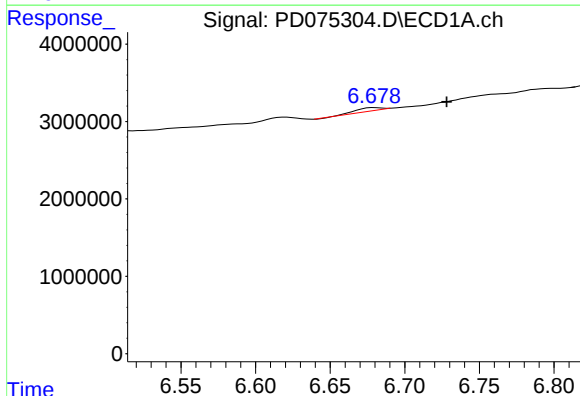
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.028 min
Response: 737969
Conc: 0.23 ng/ml



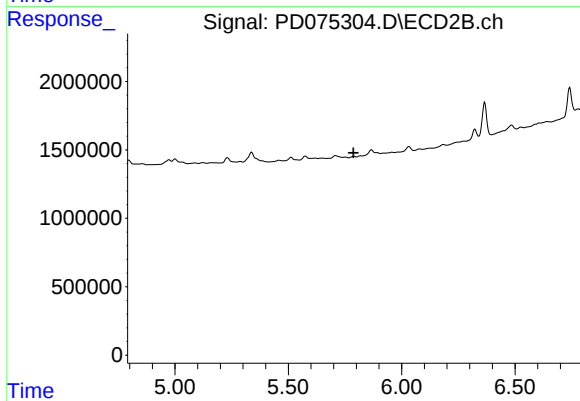
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: 0.023 min
Response: 130520
Conc: 0.10 ng/ml



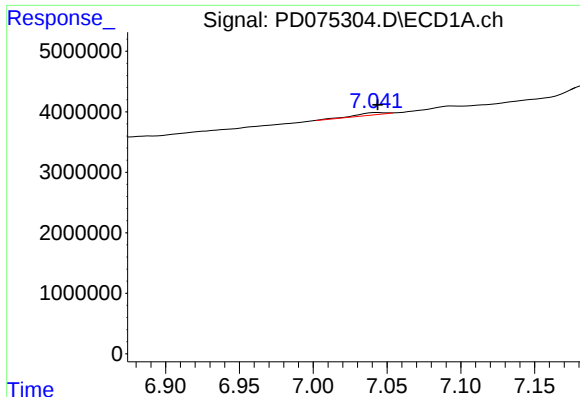
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: -0.048 min
Response: 645778
Conc: 0.27 ng/ml



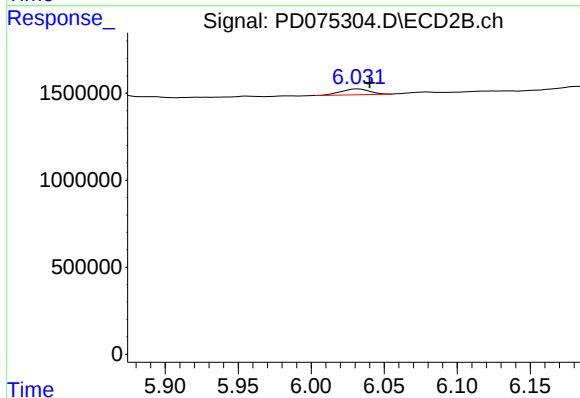
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



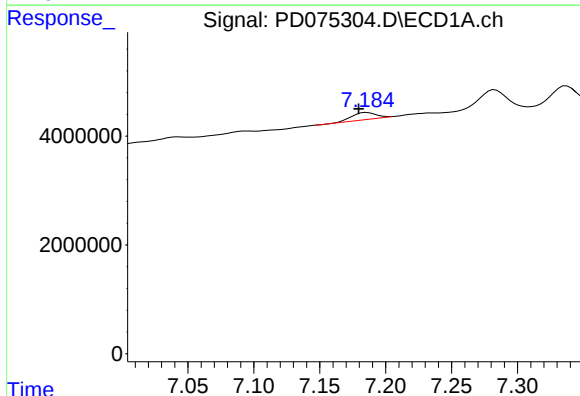
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 502223
Conc: 0.20 ng/ml



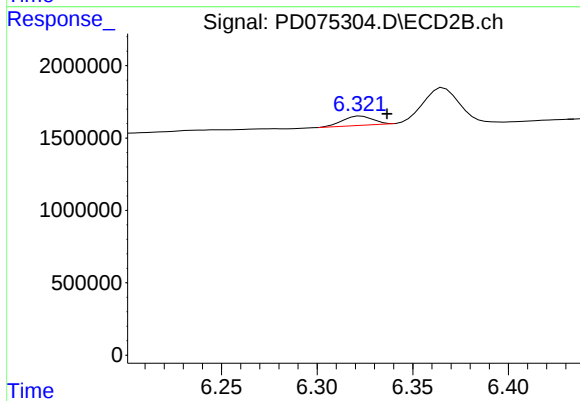
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.008 min
Response: 445069
Conc: 0.44 ng/ml



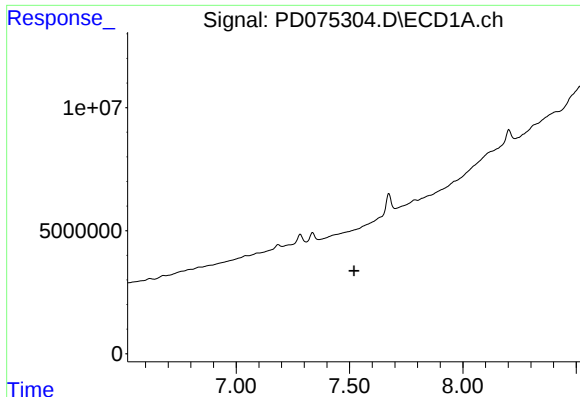
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: 0.006 min
Response: 1614470
Conc: 0.59 ng/ml



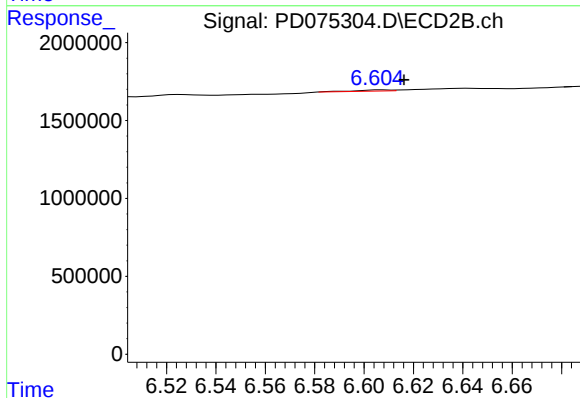
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.013 min
Response: 710448
Conc: 0.61 ng/ml



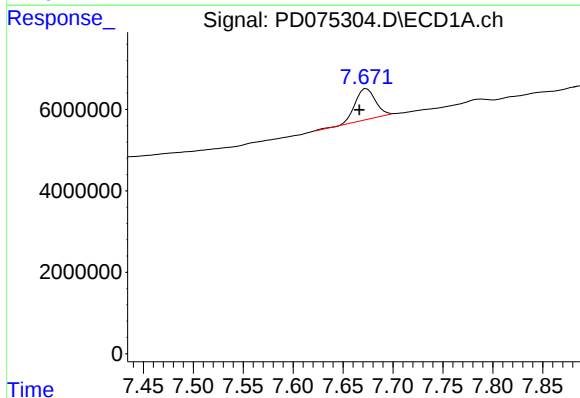
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



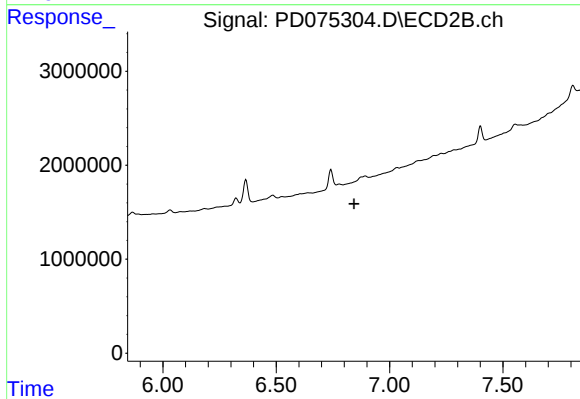
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.009 min
Response: 78146
Conc: 0.14 ng/ml



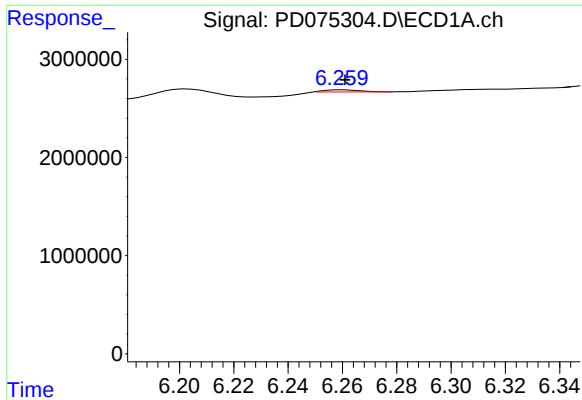
#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: 0.007 min
Response: 11422634
Conc: 3.77 ng/ml



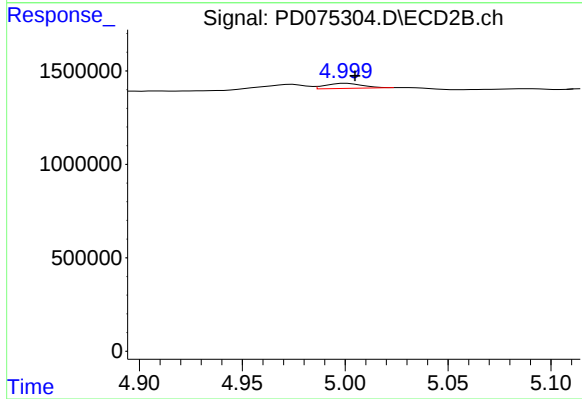
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



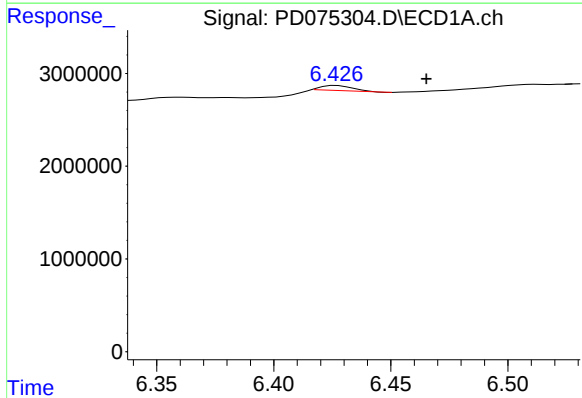
#22 Toxaphene-1

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 189340
Conc: 8.23 ng/ml



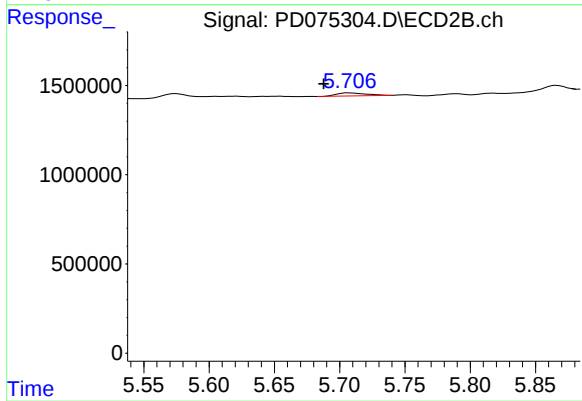
#22 Toxaphene-1

R.T.: 5.000 min
Delta R.T.: -0.004 min
Response: 333810
Conc: 48.33 ng/ml



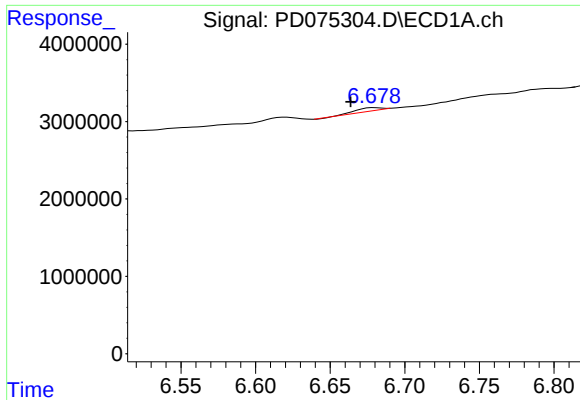
#23 Toxaphene-2

R.T.: 6.427 min
Delta R.T.: -0.038 min
Response: 490673
Conc: 16.44 ng/ml



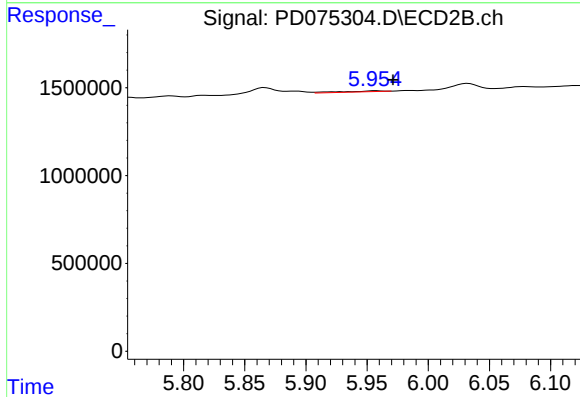
#23 Toxaphene-2

R.T.: 5.708 min
Delta R.T.: 0.020 min
Response: 260679
Conc: 32.65 ng/ml



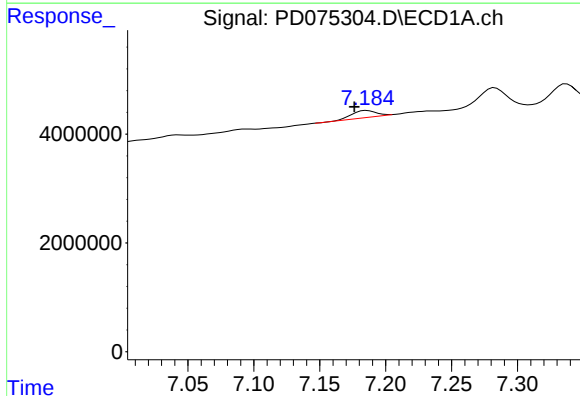
#24 Toxaphene-3

R.T.: 6.680 min
Delta R.T.: 0.016 min
Response: 645778
Conc: 30.61 ng/ml



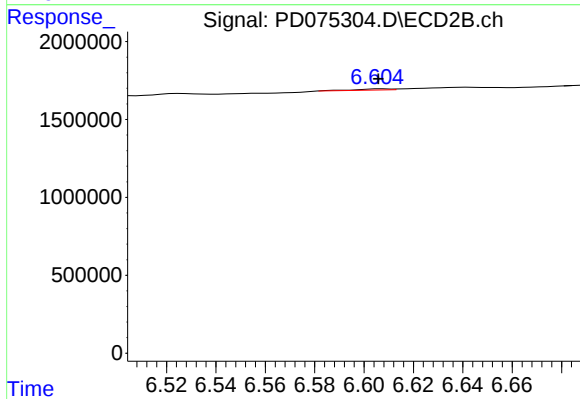
#24 Toxaphene-3

R.T.: 5.957 min
Delta R.T.: -0.014 min
Response: 130520
Conc: 14.90 ng/ml



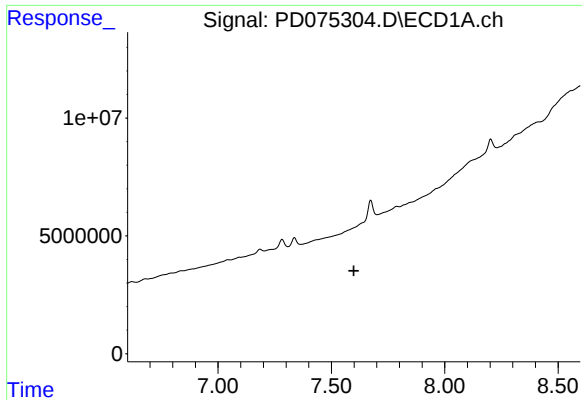
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: 0.010 min
Response: 1614470
Conc: 24.76 ng/ml



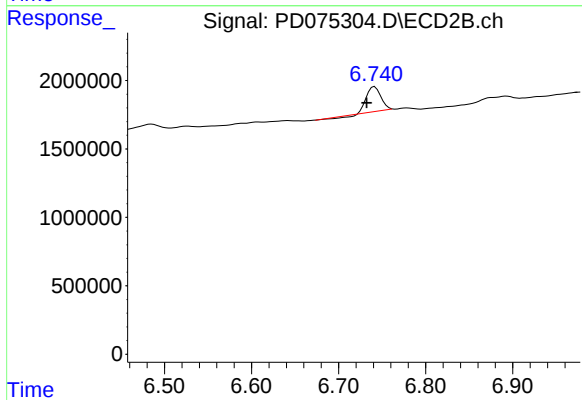
#25 Toxaphene-4

R.T.: 6.607 min
Delta R.T.: 0.002 min
Response: 78146
Conc: 3.09 ng/ml



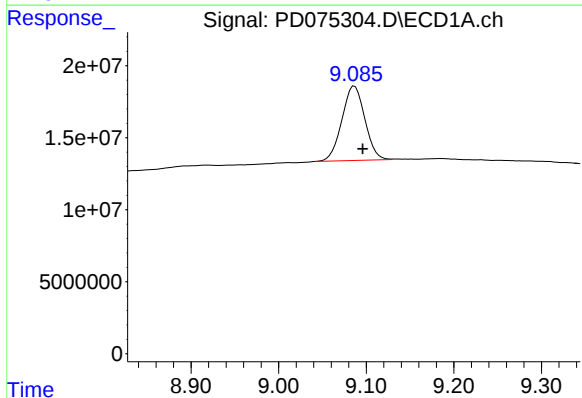
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.



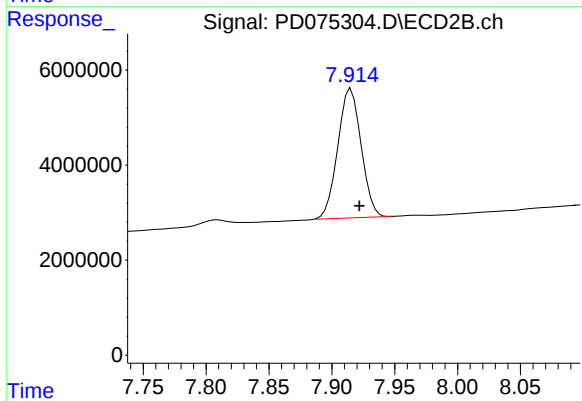
#26 Toxaphene-5

R.T.: 6.741 min
Delta R.T.: 0.009 min
Response: 2040289
Conc: 56.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.009 min
Response: 93920270
Conc: 37.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.007 min
Response: 35141162
Conc: 37.21 ng/ml