

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 03:47
 Operator : AR\AJ
 Sample : P3899-11RE
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:25:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 2024
 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

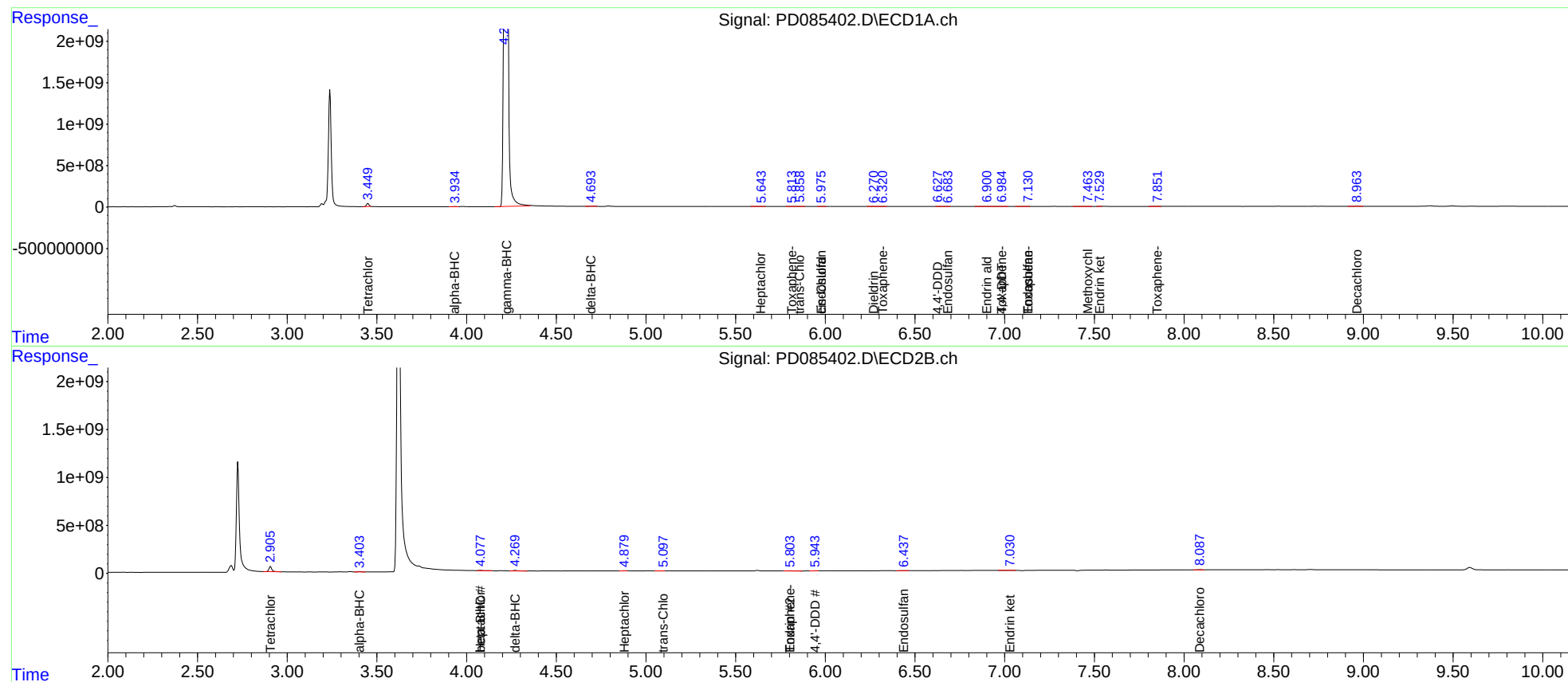
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450f	2.906	353.5E6	615.4E6	291.948	162.799 #
27)	SA Decachlor...	8.964	8.089	19904789	31713346	12.134	11.863
Target Compounds							
2)	A alpha-BHC	3.935	3.404	21258647	39142830	8.998	7.088
3)	MA gamma-BHC...	4.220f	0.000	42612.3E6	0	17032.410	N.D. #
4)	MA Heptachlor	4.876	4.078	-847770	40774633	N.D.	8.590
6)	B beta-BHC	0.000	4.078f	0	40774633	N.D.	17.534
7)	B delta-BHC	4.695	4.270	34880735	90528538	15.301	17.186
8)	B Heptachlo...	5.640	4.880	7896662	12272023	3.953	2.644 #
9)	A Endosulfan I	5.977	0.000	1148287	0	0.648	N.D. #
10)	B trans-Chl...	5.859	5.098f	9968470	6516967	5.238	1.440 #
11)	B cis-Chlor...	5.977	0.000	1148287	0	0.573	N.D. #
13)	MA Dieldrin	6.271	0.000	1131905	0	0.585	N.D. #
14)	MA Endrin	0.000	5.803	0	49023404	N.D.	11.819
15)	B Endosulfa...	6.685	0.000	855368	0	0.467	N.D. #
16)	A 4,4'-DDD	6.630	5.944	5262288	1148260	3.994	0.343 #
17)	MA 4,4'-DDT	6.985f	0.000	5524811	0	4.532	N.D. #
18)	B Endrin al...	6.901f	0.000	4857874	0	4.102	N.D. #
19)	B Endosulfa...	7.133f	6.440f	994472	21311395	0.659	6.205 #
20)	A Methoxychlor	7.467f	0.000	2928236	0	4.002	N.D. #
21)	B Endrin ke...	7.531	7.032	925795	20786995	0.579	4.475 #
22)	Toxaphene-1	5.814f	0.000	2466477	0	503.339	N.D. #
23)	Toxaphene-2	6.322f	0.000	1396457	0	79.935	N.D. #
24)	Toxaphene-3	6.985	5.803f	5524811	49023404	129.616	2067.877 #
25)	Toxaphene-4	7.133f	0.000	994472	0	31.536	N.D. #
26)	Toxaphene-5	7.853	0.000	9523972	0	413.544	N.D. #

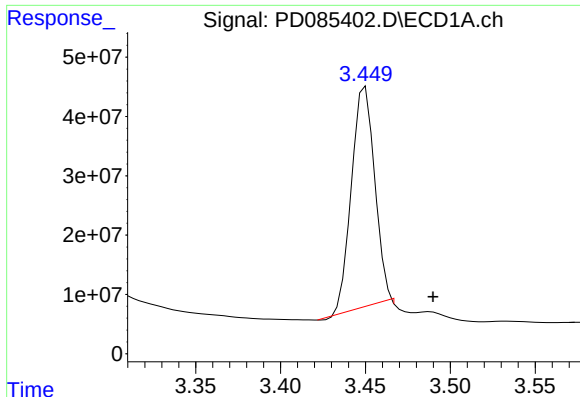
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
Data File : PD085402.D
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Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
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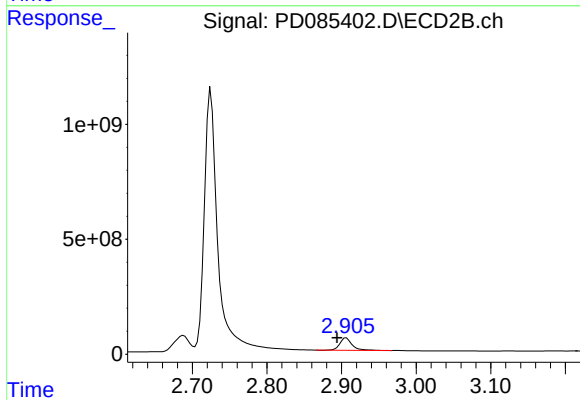
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





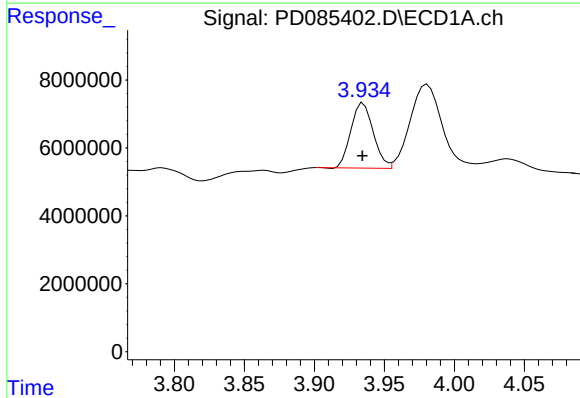
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: -0.040 min
Response: 353543244
Conc: 291.95 ng/ml



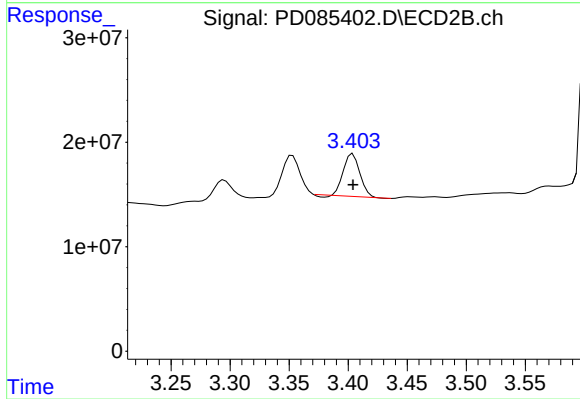
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.012 min
Response: 615357634
Conc: 162.80 ng/ml



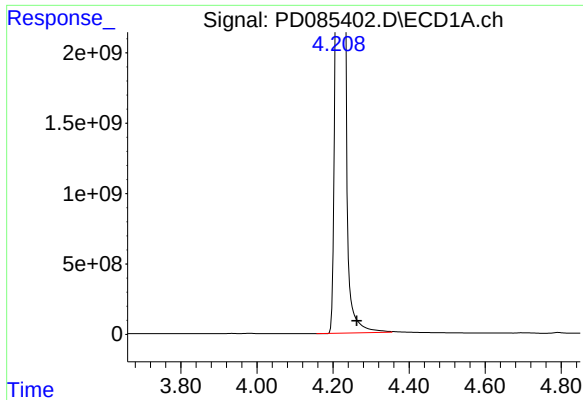
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 21258647
Conc: 9.00 ng/ml



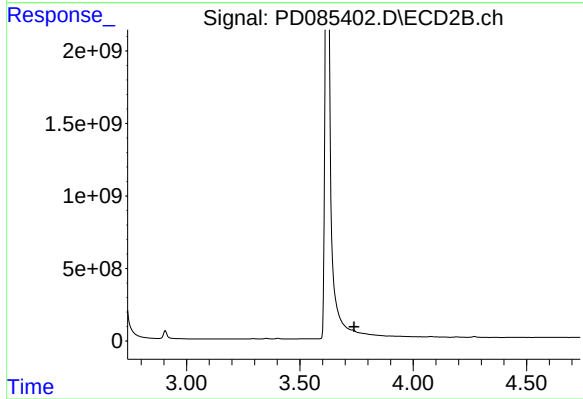
#2 alpha-BHC

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 39142830
Conc: 7.09 ng/ml



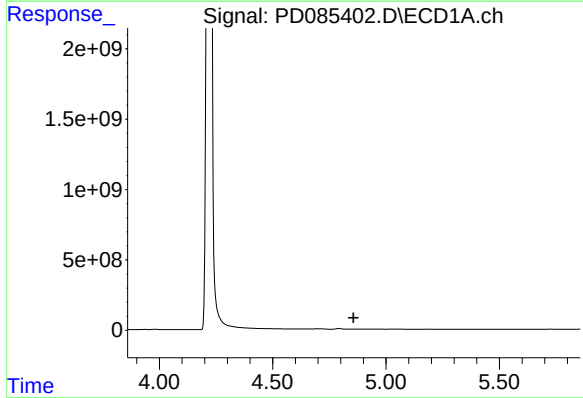
#3 gamma-BHC (Lindane)

R.T.: 4.220 min
Delta R.T.: -0.043 min
Response: 42612267792
Conc: 17032.41 ng/ml



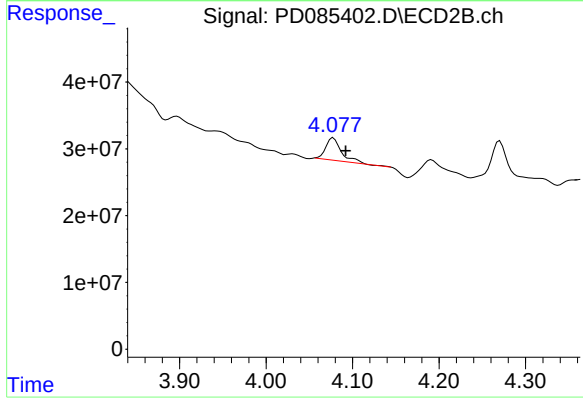
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.739 min
Response: 0
Conc: N.D.



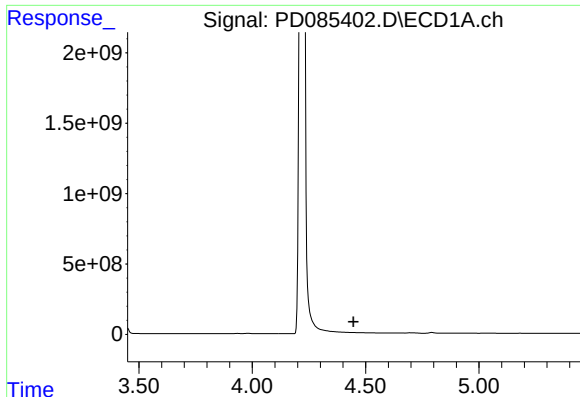
#4 Heptachlor

R.T.: 4.876 min
Delta R.T.: 0.019 min
Response: -847770
Conc: N.D.



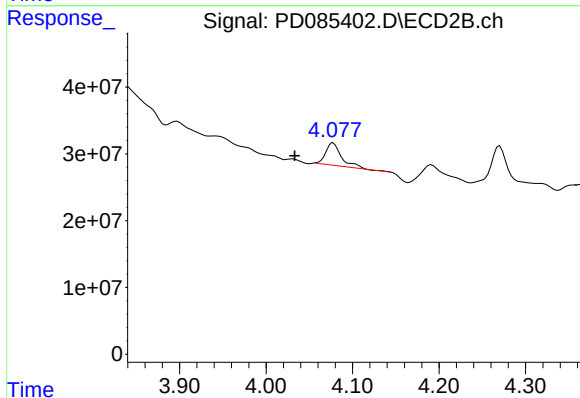
#4 Heptachlor

R.T.: 4.078 min
Delta R.T.: -0.014 min
Response: 40774633
Conc: 8.59 ng/ml



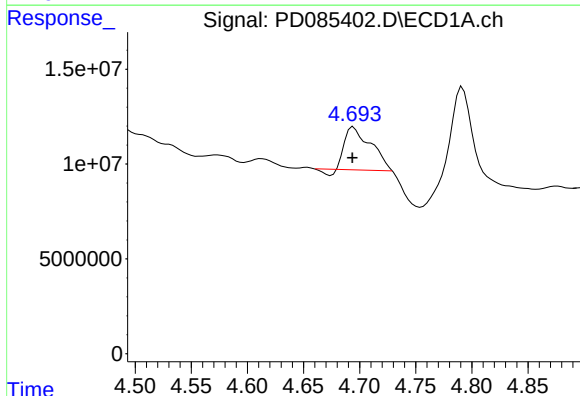
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



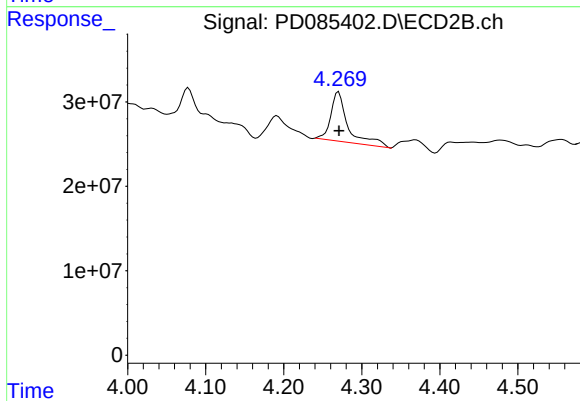
#6 beta-BHC

R.T.: 4.078 min
Delta R.T.: 0.045 min
Response: 40774633
Conc: 17.53 ng/ml



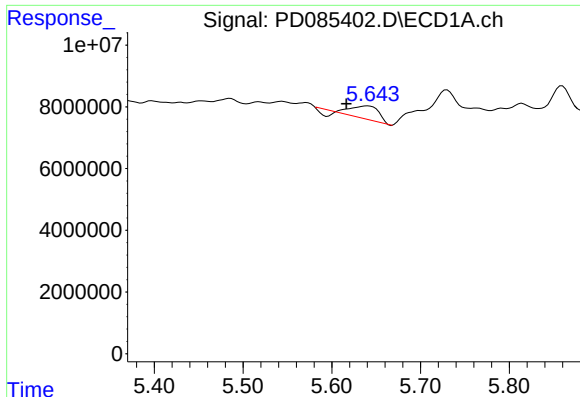
#7 delta-BHC

R.T.: 4.695 min
Delta R.T.: 0.001 min
Response: 34880735
Conc: 15.30 ng/ml



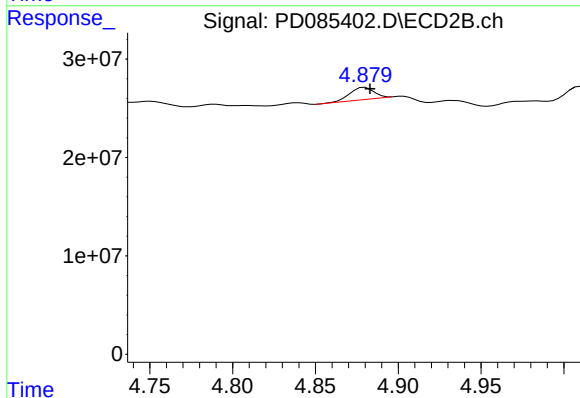
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 90528538
Conc: 17.19 ng/ml



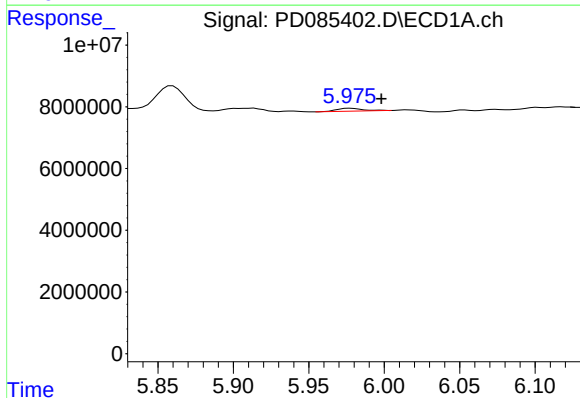
#8 Heptachlor epoxide

R.T.: 5.640 min
Delta R.T.: 0.024 min
Response: 7896662
Conc: 3.95 ng/ml



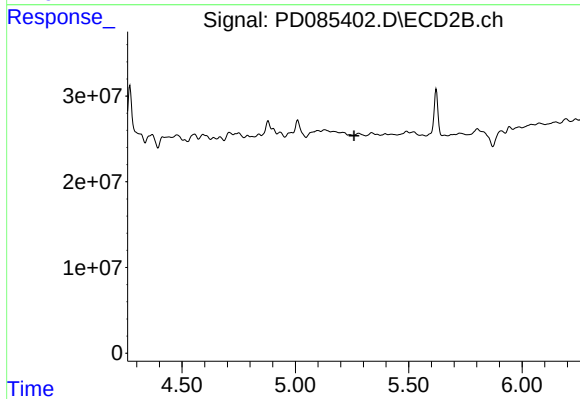
#8 Heptachlor epoxide

R.T.: 4.880 min
Delta R.T.: -0.003 min
Response: 12272023
Conc: 2.64 ng/ml



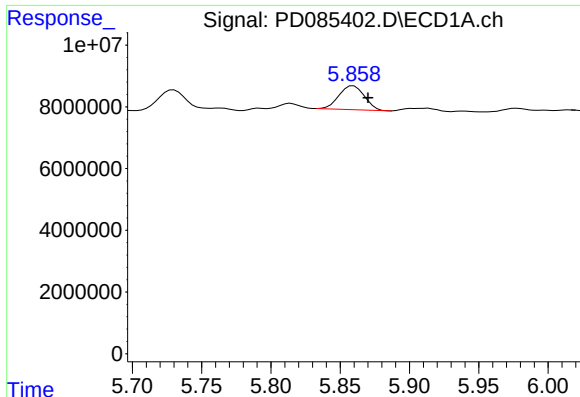
#9 Endosulfan I

R.T.: 5.977 min
Delta R.T.: -0.021 min
Response: 1148287
Conc: 0.65 ng/ml



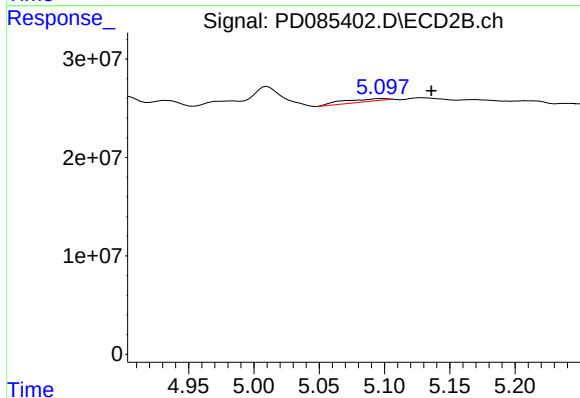
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.



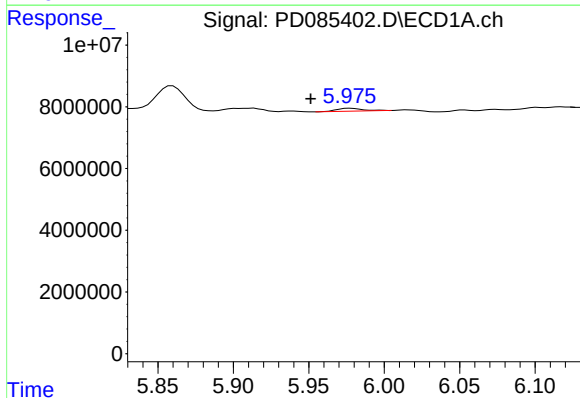
#10 trans-Chlordane

R.T.: 5.859 min
Delta R.T.: -0.011 min
Response: 9968470
Conc: 5.24 ng/ml



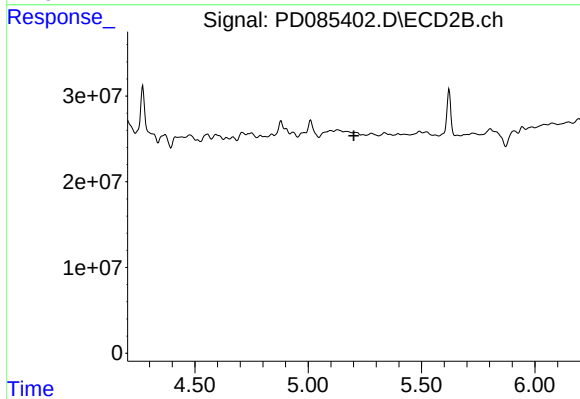
#10 trans-Chlordane

R.T.: 5.098 min
Delta R.T.: -0.038 min
Response: 6516967
Conc: 1.44 ng/ml



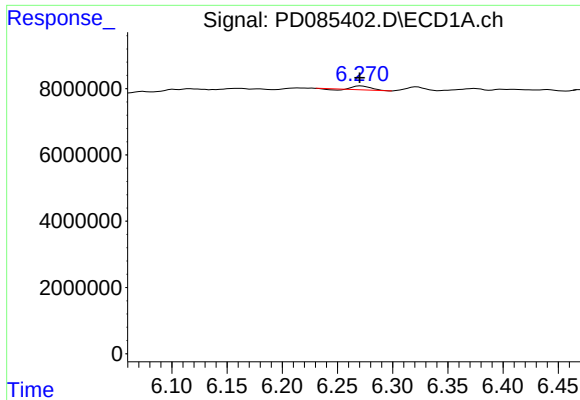
#11 cis-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.026 min
Response: 1148287
Conc: 0.57 ng/ml



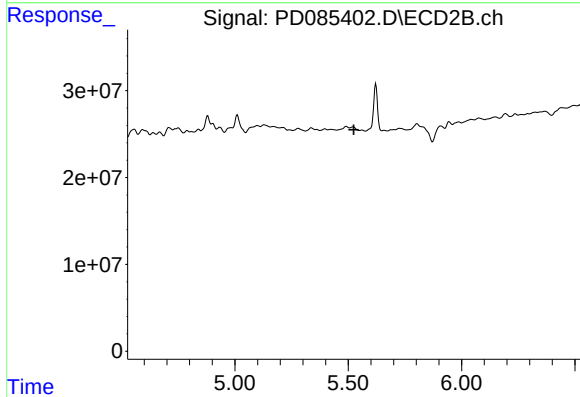
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



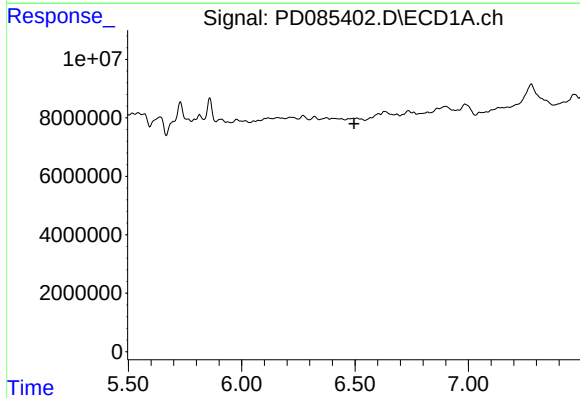
#13 Dieldrin

R.T.: 6.271 min
Delta R.T.: 0.001 min
Response: 1131905
Conc: 0.59 ng/ml



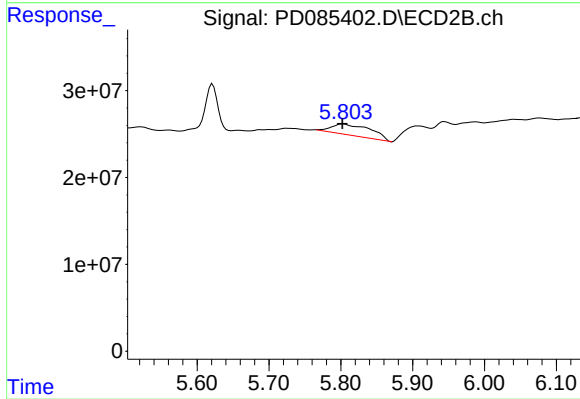
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



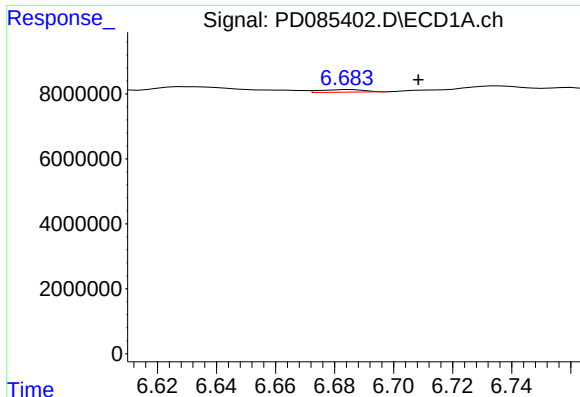
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.496 min
Response: 0
Conc: N.D.



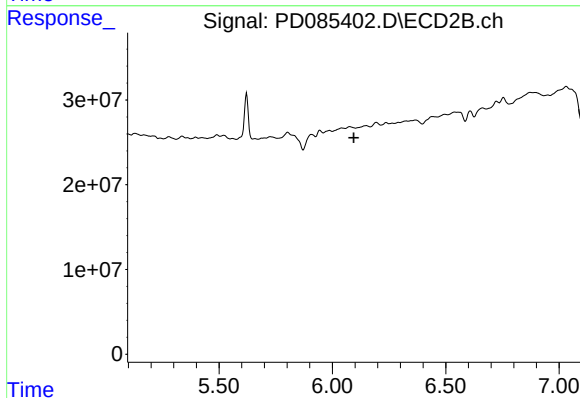
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.001 min
Response: 49023404
Conc: 11.82 ng/ml



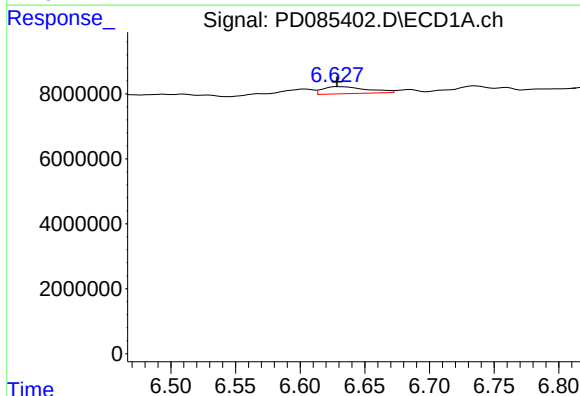
#15 Endosulfan II

R.T.: 6.685 min
Delta R.T.: -0.023 min
Response: 855368
Conc: 0.47 ng/ml



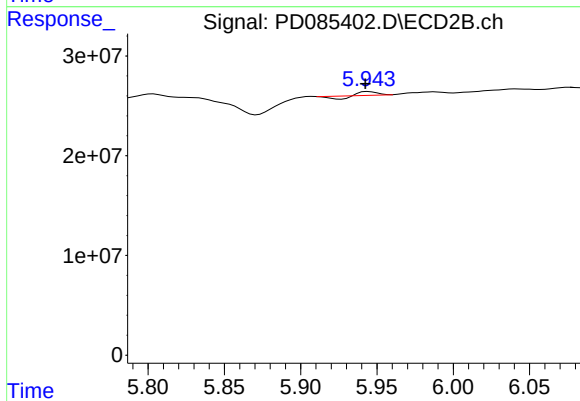
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



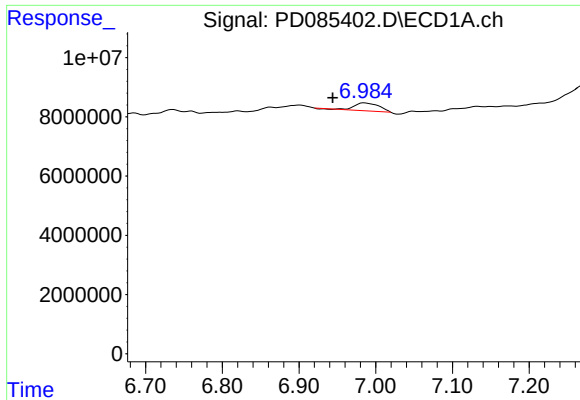
#16 4,4'-DDD

R.T.: 6.630 min
Delta R.T.: 0.001 min
Response: 5262288
Conc: 3.99 ng/ml



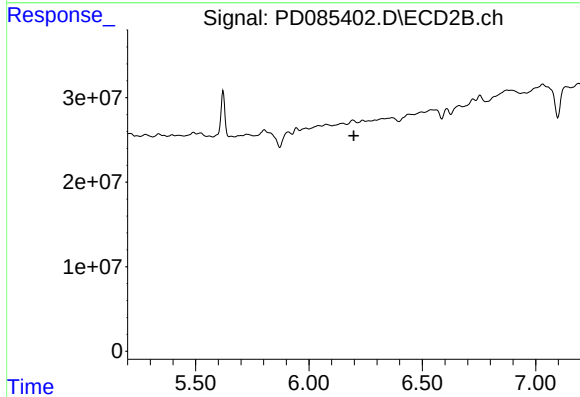
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 1148260
Conc: 0.34 ng/ml



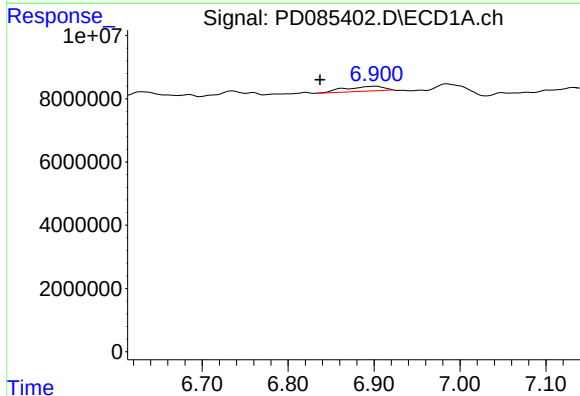
#17 4,4'-DDT

R.T.: 6.985 min
Delta R.T.: 0.041 min
Response: 5524811
Conc: 4.53 ng/ml



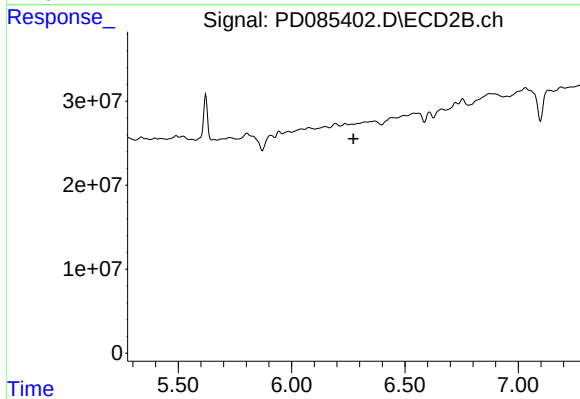
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



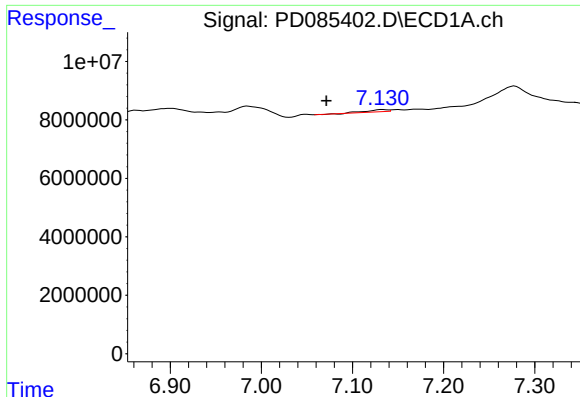
#18 Endrin aldehyde

R.T.: 6.901 min
Delta R.T.: 0.064 min
Response: 4857874
Conc: 4.10 ng/ml



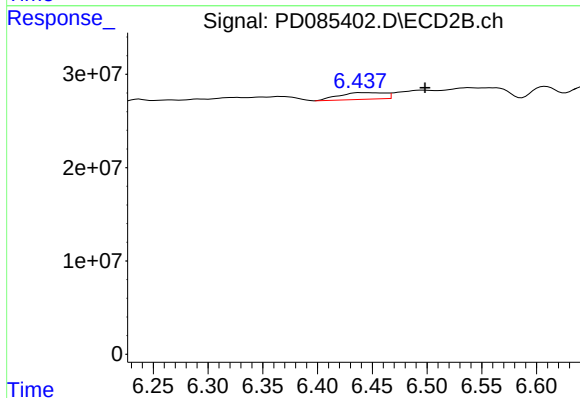
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



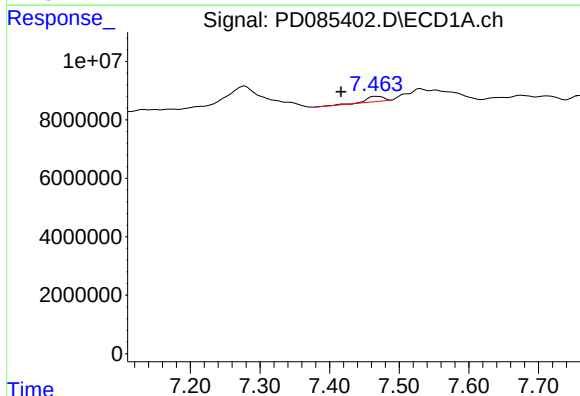
#19 Endosulfan Sulfate

R.T.: 7.133 min
Delta R.T.: 0.062 min
Response: 994472
Conc: 0.66 ng/ml



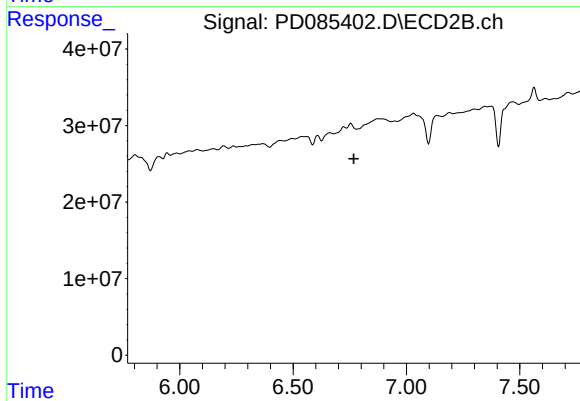
#19 Endosulfan Sulfate

R.T.: 6.440 min
Delta R.T.: -0.059 min
Response: 21311395
Conc: 6.21 ng/ml



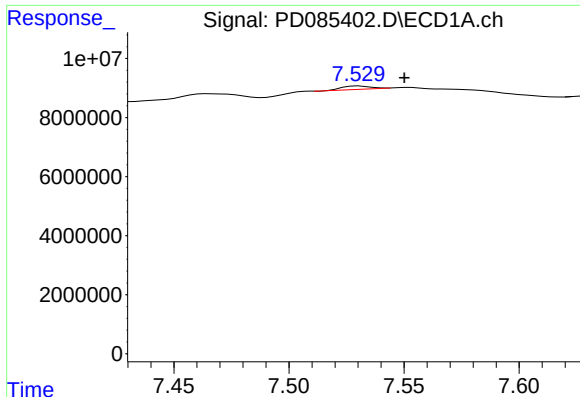
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.050 min
Response: 2928236
Conc: 4.00 ng/ml



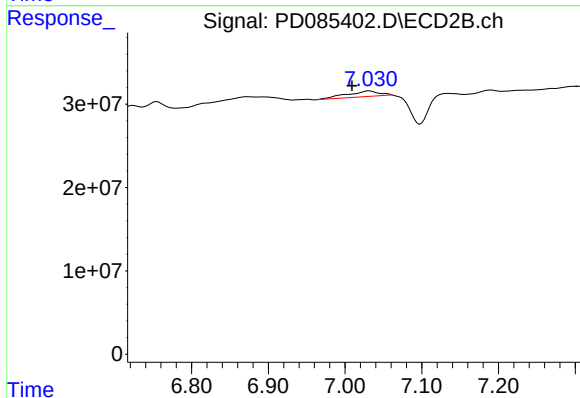
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



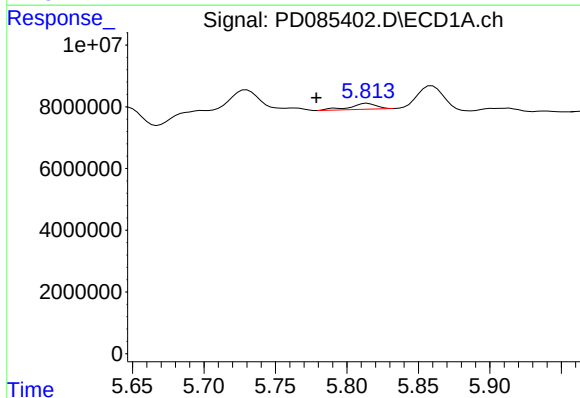
#21 Endrin ketone

R.T.: 7.531 min
Delta R.T.: -0.020 min
Response: 925795
Conc: 0.58 ng/ml



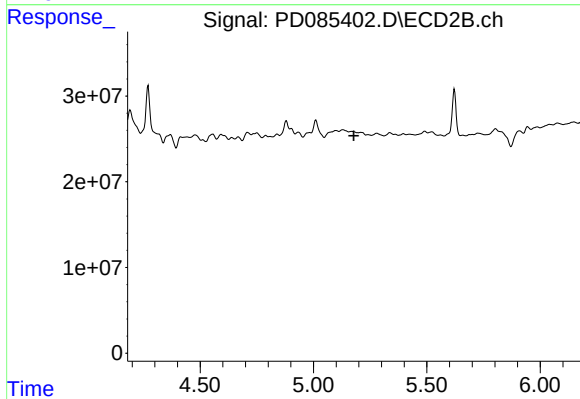
#21 Endrin ketone

R.T.: 7.032 min
Delta R.T.: 0.022 min
Response: 20786995
Conc: 4.48 ng/ml



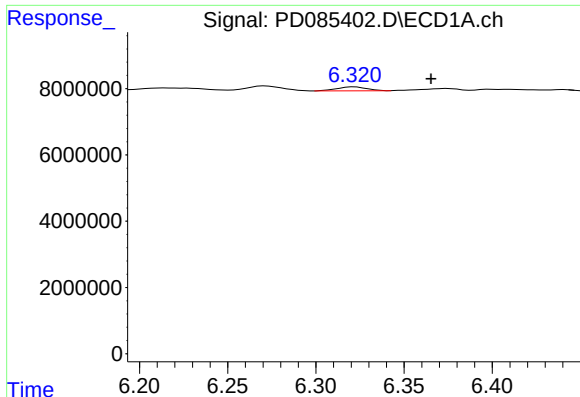
#22 Toxaphene-1

R.T.: 5.814 min
Delta R.T.: 0.036 min
Response: 2466477
Conc: 503.34 ng/ml



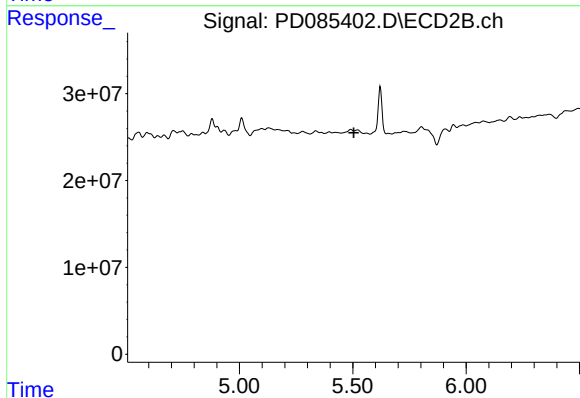
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.178 min
Response: 0
Conc: N.D.



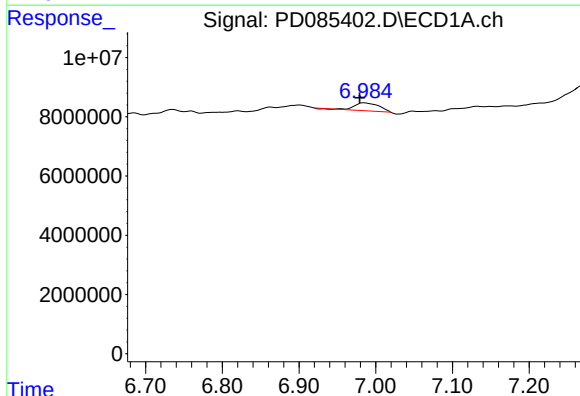
#23 Toxaphene-2

R.T.: 6.322 min
Delta R.T.: -0.043 min
Response: 1396457
Conc: 79.93 ng/ml



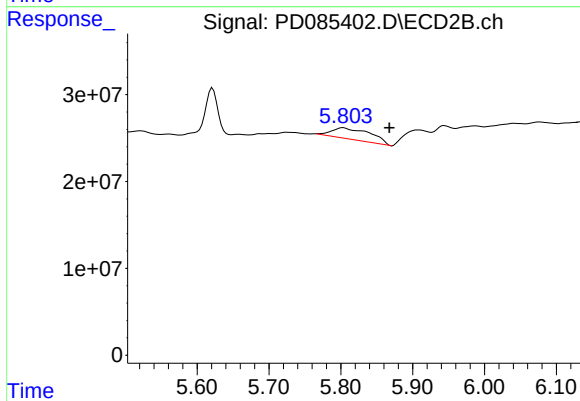
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.



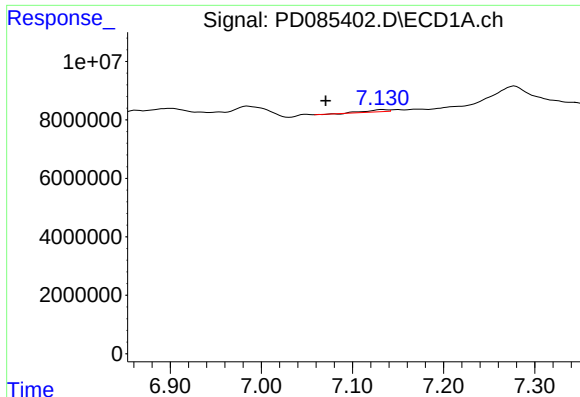
#24 Toxaphene-3

R.T.: 6.985 min
Delta R.T.: 0.006 min
Response: 5524811
Conc: 129.62 ng/ml



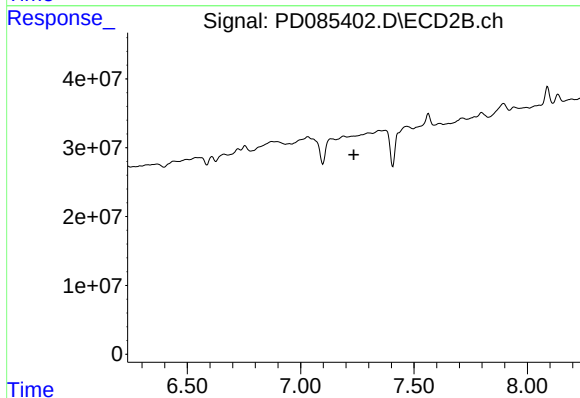
#24 Toxaphene-3

R.T.: 5.803 min
Delta R.T.: -0.064 min
Response: 49023404
Conc: 2067.88 ng/ml



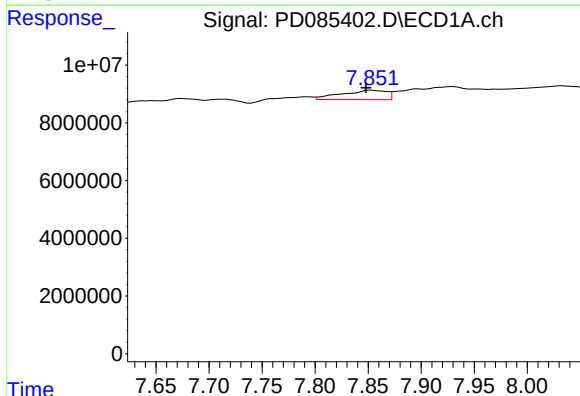
#25 Toxaphene-4

R.T.: 7.133 min
Delta R.T.: 0.062 min
Response: 994472
Conc: 31.54 ng/ml



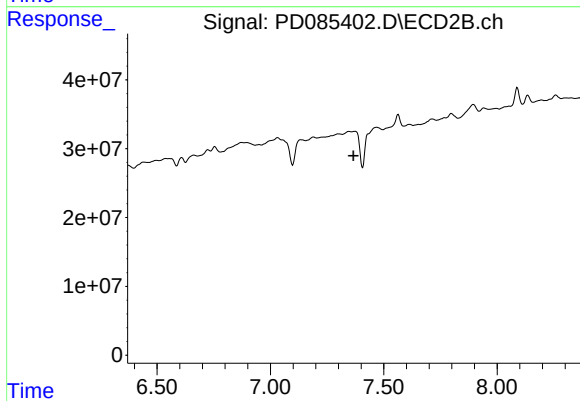
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



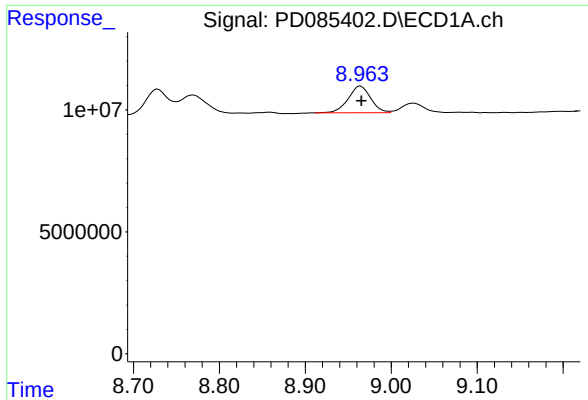
#26 Toxaphene-5

R.T.: 7.853 min
Delta R.T.: 0.005 min
Response: 9523972
Conc: 413.54 ng/ml



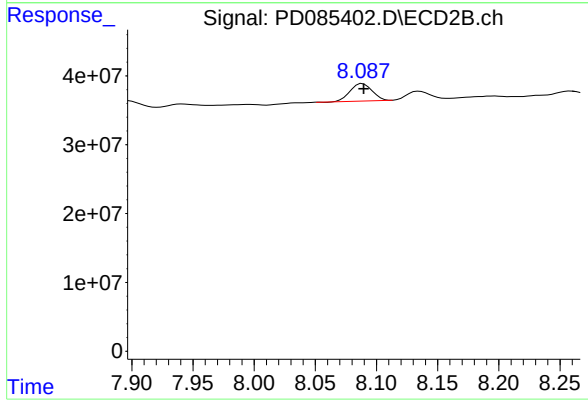
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.367 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: 0.000 min
Response: 19904789
Conc: 12.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 31713346
Conc: 11.86 ng/ml