

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 03:18
 Operator : AR\AJ
 Sample : P4019-22DL 2X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:33:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

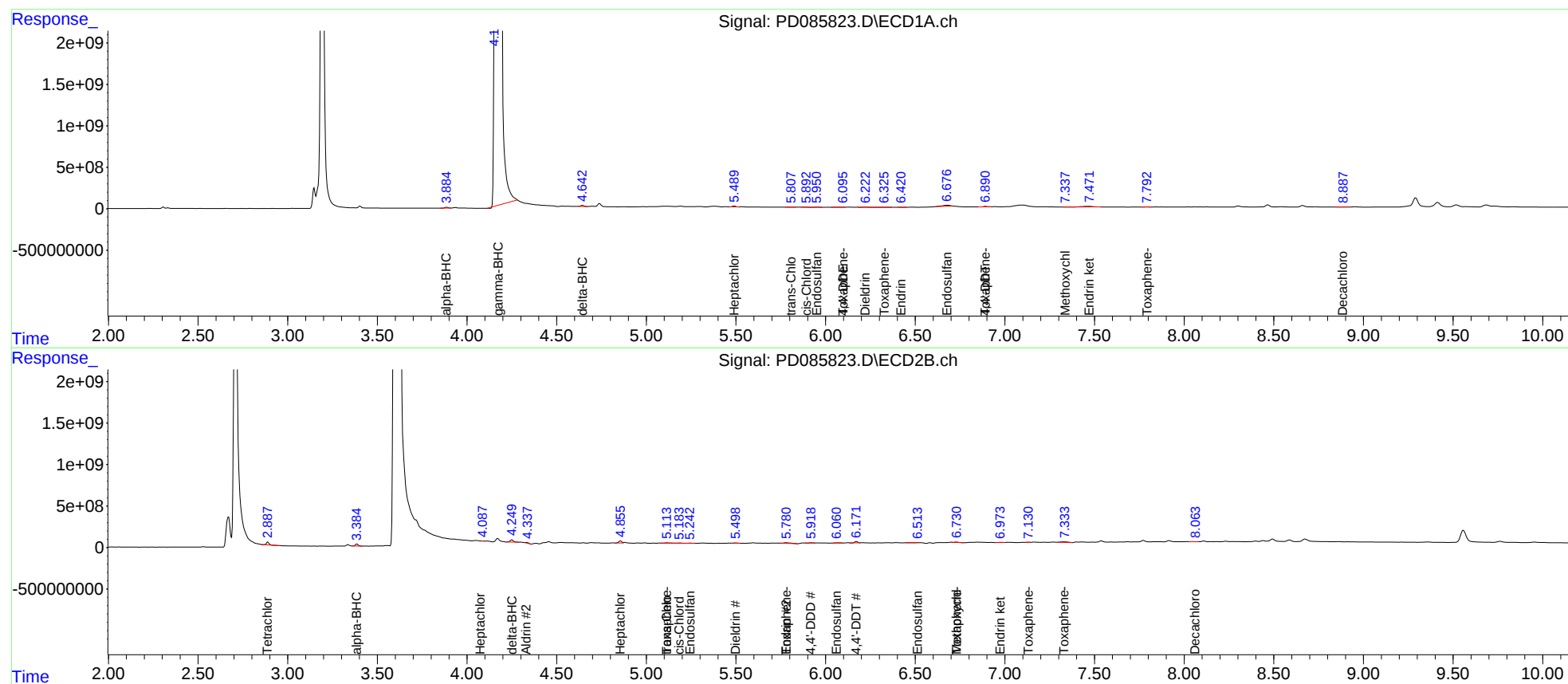
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.889	0	316.9E6	N.D.	74.857
2)	SA Decachlor...	8.886	8.062	8161988	1870975	5.537	0.484 #
Target Compounds							
2)	A alpha-BHC	3.886	3.386	115.7E6	262.7E6	63.582	40.677 #
3)	MA gamma-BHC...	4.166f	0.000	66574.8E6	0	35166.195	N.D. #
5)	MB Aldrin	5.191f	4.331f	-3004907	87328971	N.D.	14.673
6)	B beta-BHC	0.000	4.049f	0	65350	N.D.	<MDL
7)	B delta-BHC	4.644	4.250	159.0E6	344.2E6	89.852	57.726 #
8)	B Heptachlo...	5.491f	4.856	140.6E6	311.0E6	89.911	56.710 #
9)	A Endosulfan I	5.951	5.244	22549679	23147379	15.083	4.519 #
10)	B trans-Chl...	5.807	5.114	7195151	68572921	4.821	12.667 #
11)	B cis-Chlor...	5.892	5.185	11305811	42863146	7.250	7.756
12)	B 4,4'-DDE	6.094	5.399f	10475708	-20670985	7.720	N.D. #
13)	MA Dieldrin	6.223	5.499	10871036	37447114	6.659	6.628
14)	MA Endrin	6.420	5.781	4636900	180.8E6	3.862	40.282 #
15)	B Endosulfa...	6.677	6.063	409.4E6	44319089	299.063	9.649 #
16)	A 4,4'-DDD	0.000	5.919	0	28461421	N.D.	6.695
17)	MA 4,4'-DDT	6.892	6.172	42332920	162.7E6	38.089	37.215
19)	B Endosulfa...	0.000	6.515f	0	5295052	N.D.	1.263
20)	A Methoxychlor	7.339	6.730	2540648	40693963	4.049	19.306 #
21)	B Endrin ke...	7.471	6.975	370.1E6	25177530	264.394	4.720 #
22)	Toxaphene-1	6.094	5.114	10475708	68572921	1094.192	2228.603 #
23)	Toxaphene-2	6.328	5.781f	5983084	180.8E6	401.634	5668.367 #
24)	Toxaphene-3	6.892	6.730	42332920	40693963	1087.105	375.738 #
25)	Toxaphene-4	0.000	7.132f	0	10057550	N.D.	147.788
26)	Toxaphene-5	7.793	7.333	27144038	211.3E6	1231.573	3953.815 #

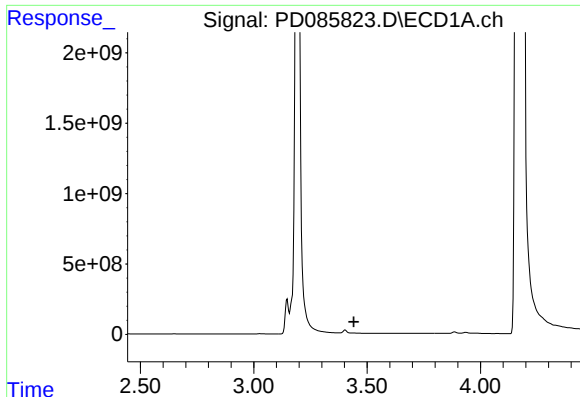
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 03:18
Operator : AR\AJ
Sample : P4019-22DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 21:33:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

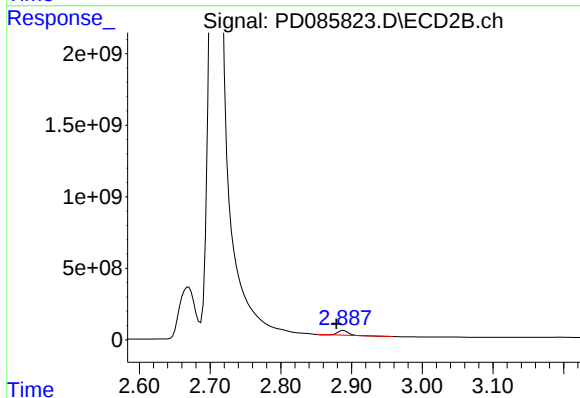
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





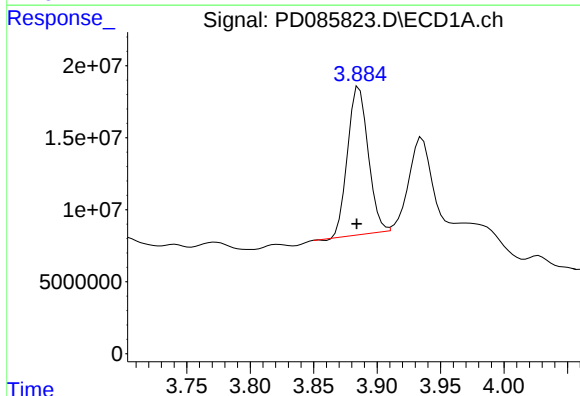
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.442 min
Response: 0
Conc: N.D.



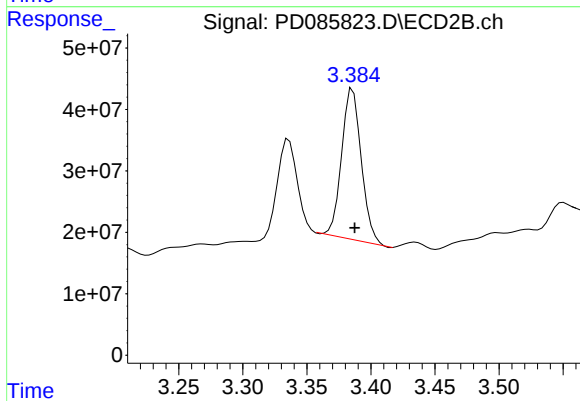
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.010 min
Response: 316947244
Conc: 74.86 ng/ml



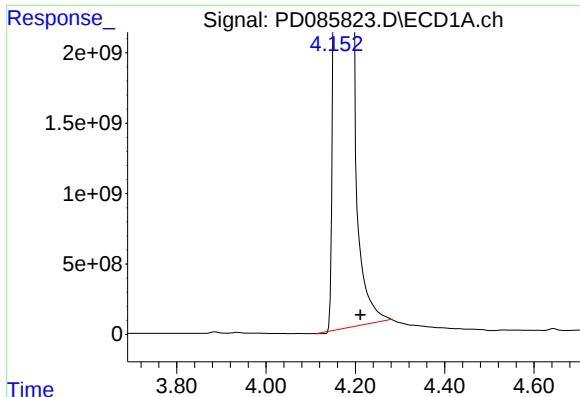
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 115716291
Conc: 63.58 ng/ml



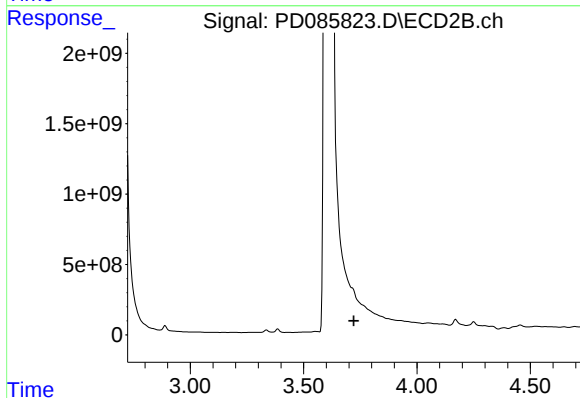
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.002 min
Response: 262729907
Conc: 40.68 ng/ml



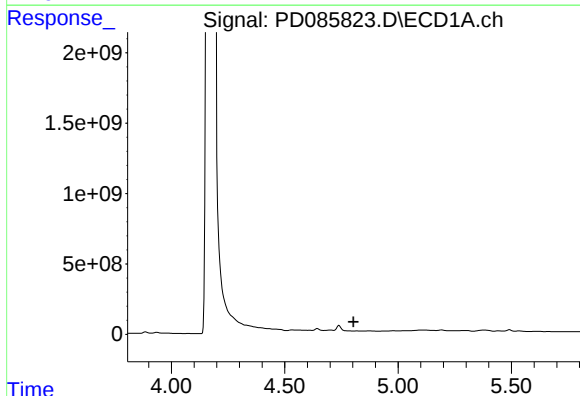
#3 gamma-BHC (Lindane)

R.T.: 4.166 min
Delta R.T.: -0.045 min
Response: 66574807189
Conc: 35166.19 ng/ml



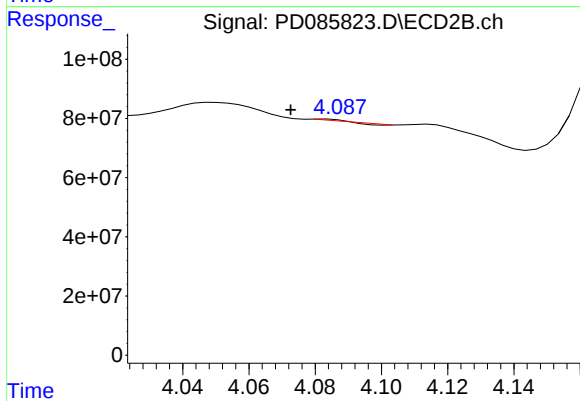
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.721 min
Response: 0
Conc: N.D.



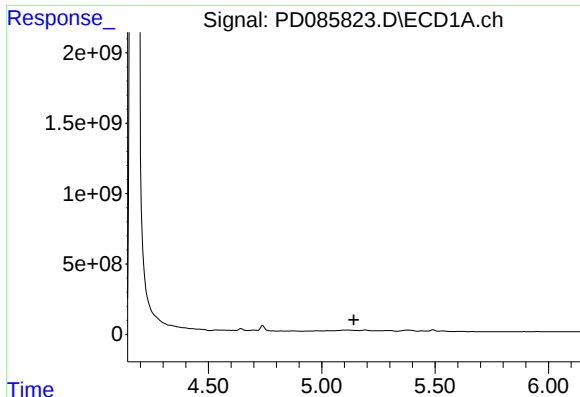
#4 Heptachlor

R.T.: 4.818 min
Delta R.T.: 0.015 min
Response: -15536371
Conc: N.D.



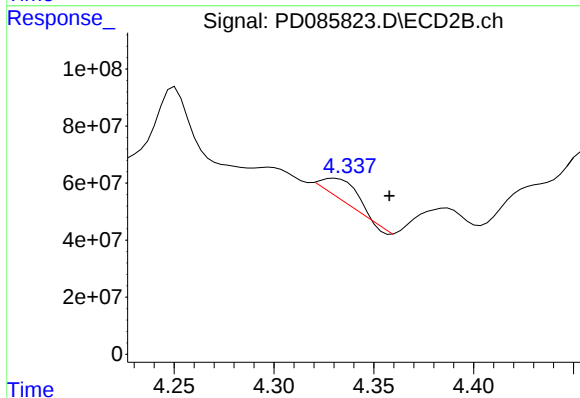
#4 Heptachlor

R.T.: 4.083 min
Delta R.T.: 0.011 min
Response: 1344879
Conc: 0.22 ng/ml



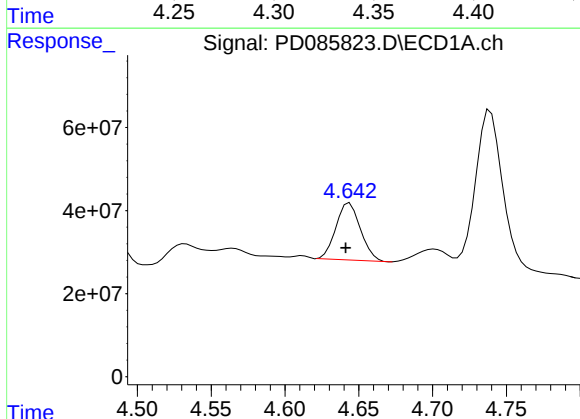
#5 Aldrin

R.T.: 5.191 min
Delta R.T.: 0.049 min
Response: -3004907
Conc: N.D.



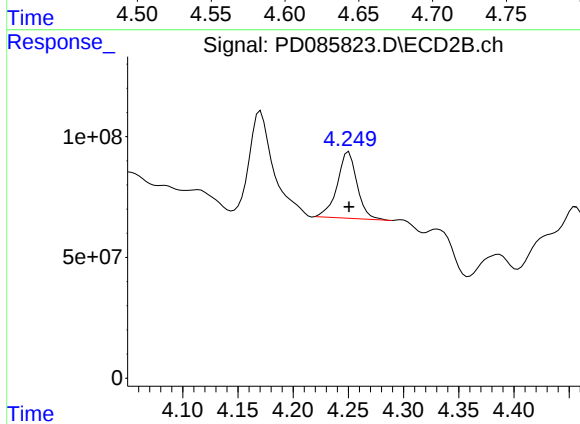
#5 Aldrin

R.T.: 4.331 min
Delta R.T.: -0.027 min
Response: 87328971
Conc: 14.67 ng/ml



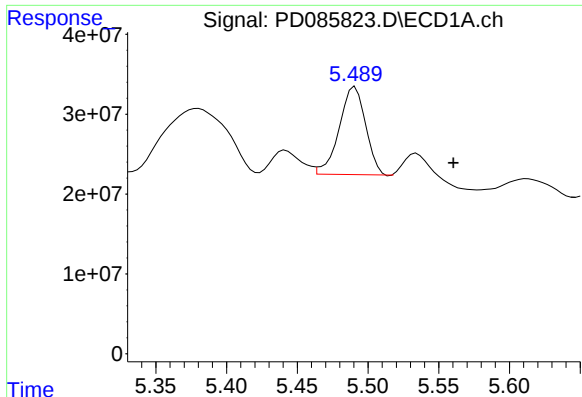
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 159034849
Conc: 89.85 ng/ml



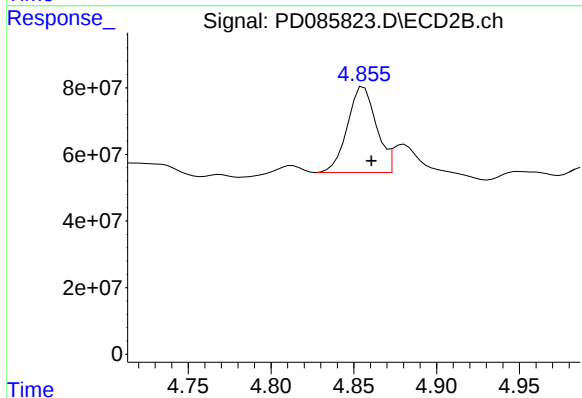
#7 delta-BHC

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 344169463
Conc: 57.73 ng/ml



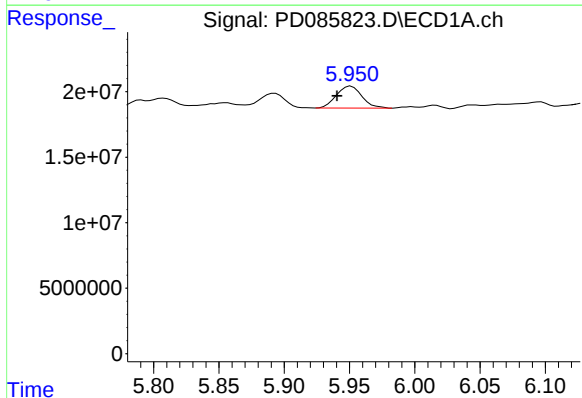
#8 Heptachlor epoxide

R.T.: 5.491 min
Delta R.T.: -0.070 min
Response: 140598287
Conc: 89.91 ng/ml



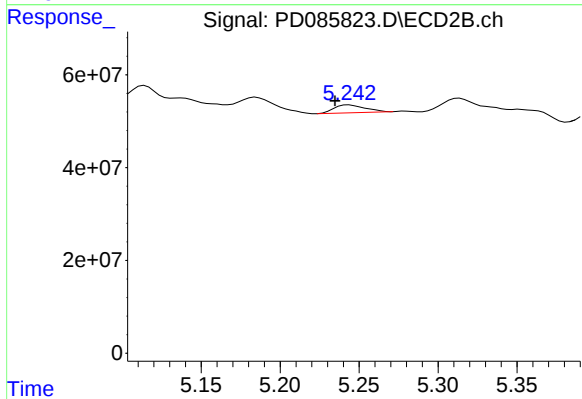
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 311008760
Conc: 56.71 ng/ml



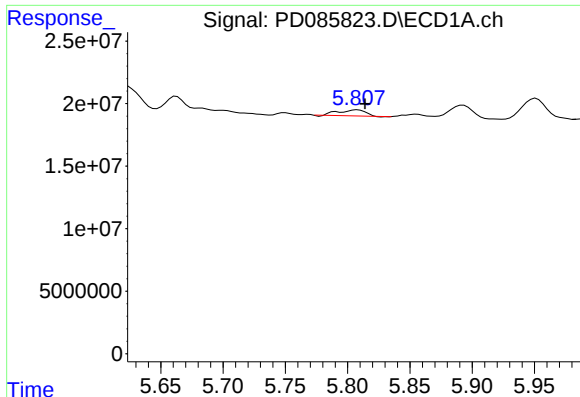
#9 Endosulfan I

R.T.: 5.951 min
Delta R.T.: 0.010 min
Response: 22549679
Conc: 15.08 ng/ml



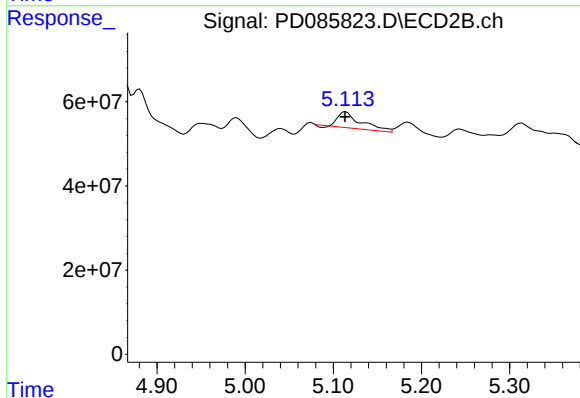
#9 Endosulfan I

R.T.: 5.244 min
Delta R.T.: 0.009 min
Response: 23147379
Conc: 4.52 ng/ml



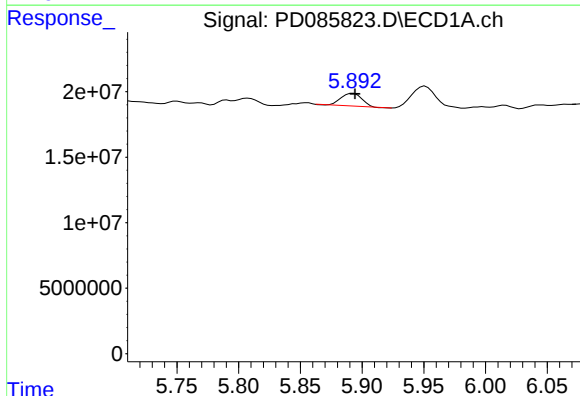
#10 trans-Chlordane

R.T.: 5.807 min
Delta R.T.: -0.007 min
Response: 7195151
Conc: 4.82 ng/ml



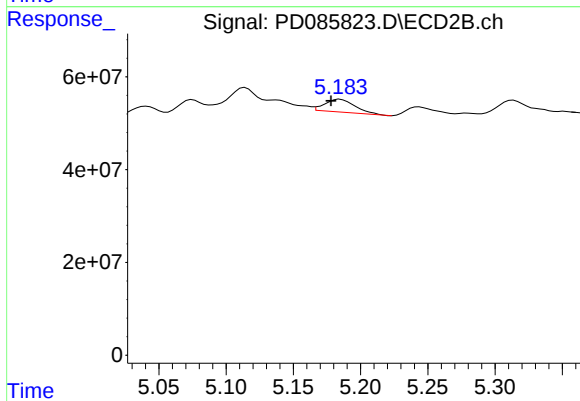
#10 trans-Chlordane

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 68572921
Conc: 12.67 ng/ml



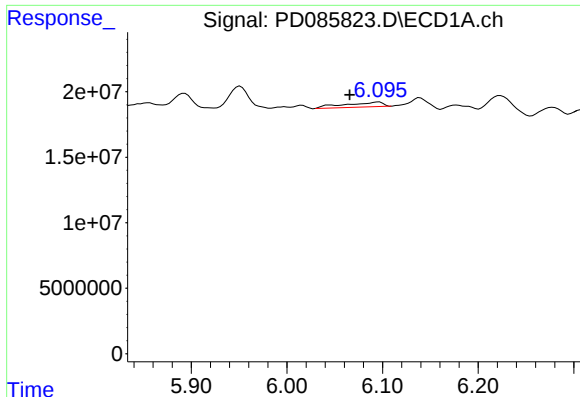
#11 cis-Chlordane

R.T.: 5.892 min
Delta R.T.: -0.002 min
Response: 11305811
Conc: 7.25 ng/ml



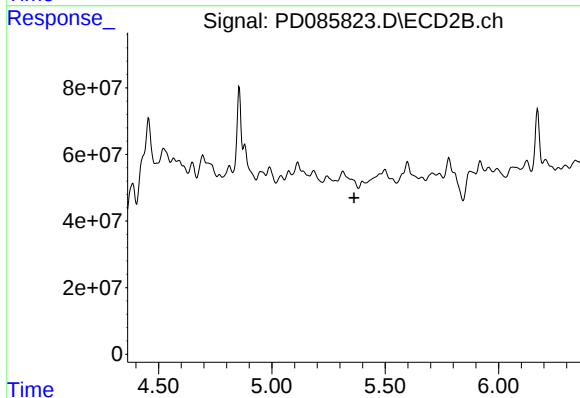
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: 0.007 min
Response: 42863146
Conc: 7.76 ng/ml



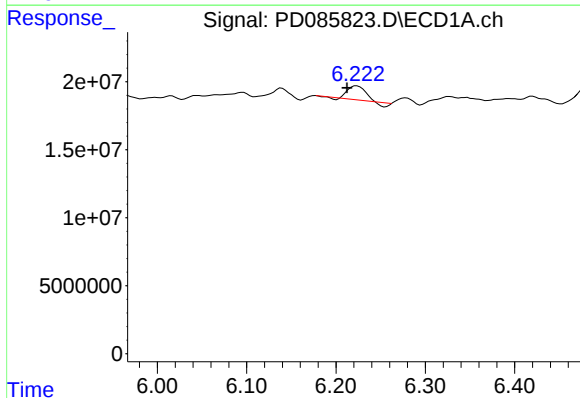
#12 4,4'-DDE

R.T.: 6.094 min
Delta R.T.: 0.028 min
Response: 10475708
Conc: 7.72 ng/ml



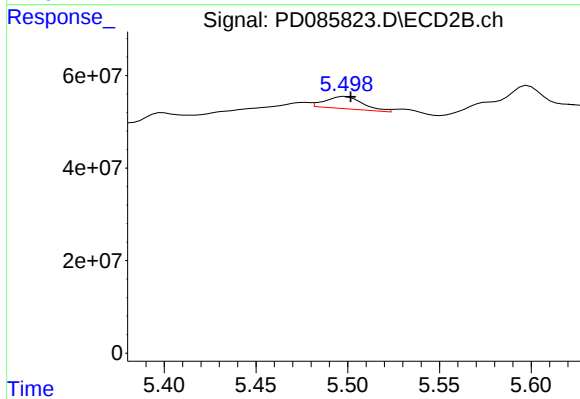
#12 4,4'-DDE

R.T.: 5.399 min
Delta R.T.: 0.037 min
Response: -20670985
Conc: N.D.



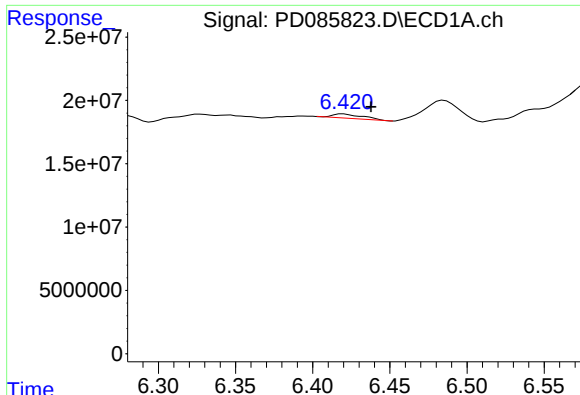
#13 Dieldrin

R.T.: 6.223 min
Delta R.T.: 0.011 min
Response: 10871036
Conc: 6.66 ng/ml



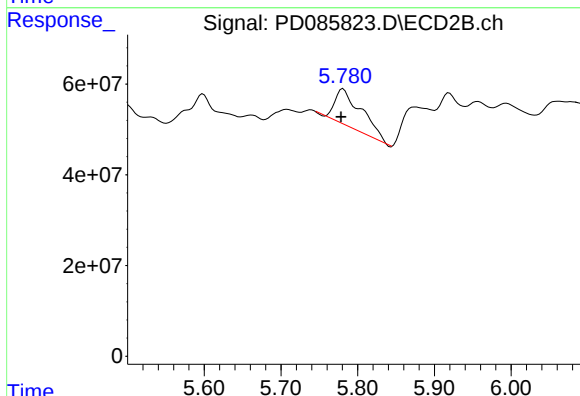
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 37447114
Conc: 6.63 ng/ml



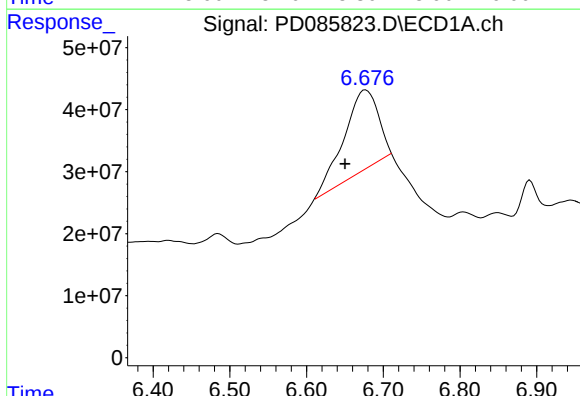
#14 Endrin

R.T.: 6.420 min
Delta R.T.: -0.018 min
Response: 4636900
Conc: 3.86 ng/ml



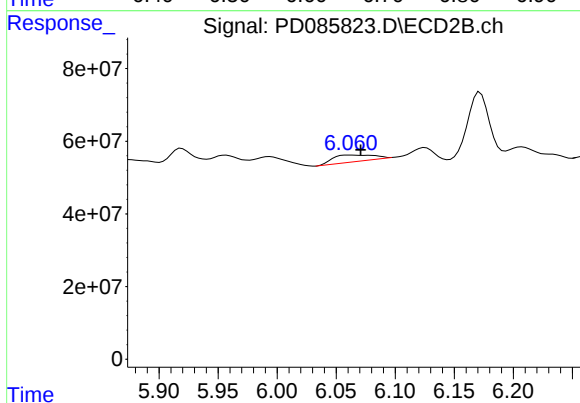
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 180783883
Conc: 40.28 ng/ml



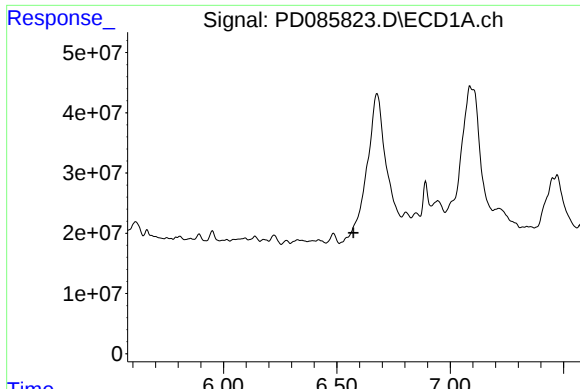
#15 Endosulfan II

R.T.: 6.677 min
Delta R.T.: 0.027 min
Response: 409428291
Conc: 299.06 ng/ml



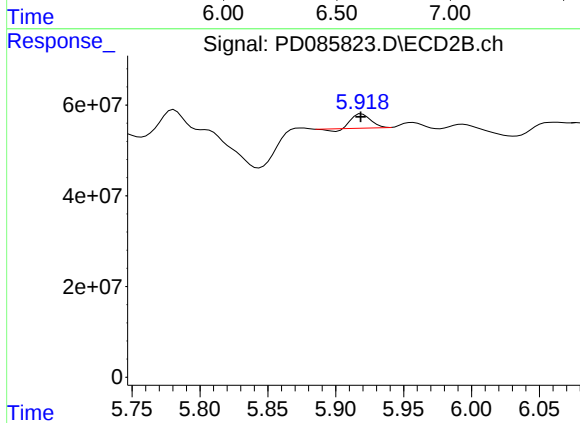
#15 Endosulfan II

R.T.: 6.063 min
Delta R.T.: -0.008 min
Response: 44319089
Conc: 9.65 ng/ml



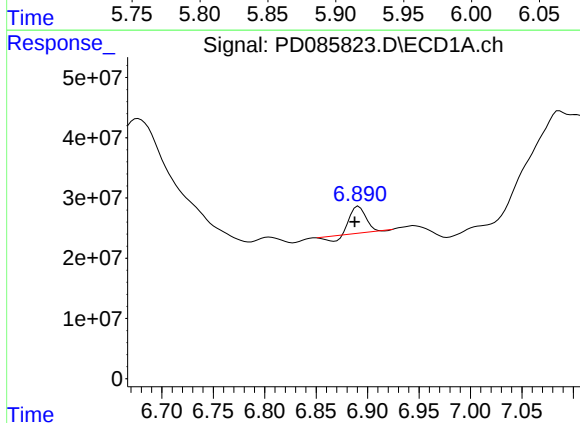
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.



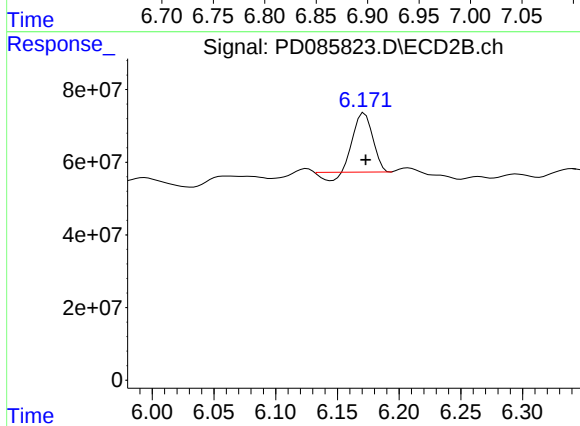
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 28461421
Conc: 6.69 ng/ml



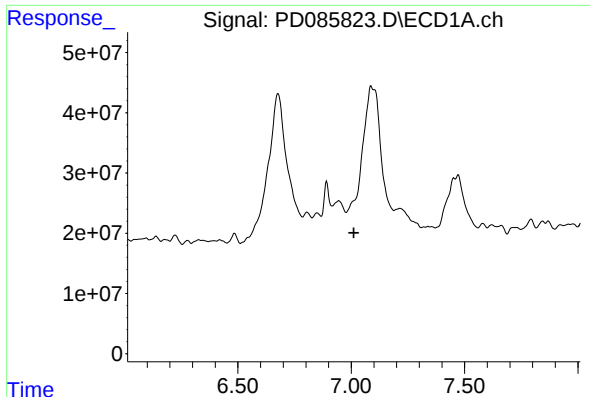
#17 4,4'-DDT

R.T.: 6.892 min
Delta R.T.: 0.004 min
Response: 42332920
Conc: 38.09 ng/ml



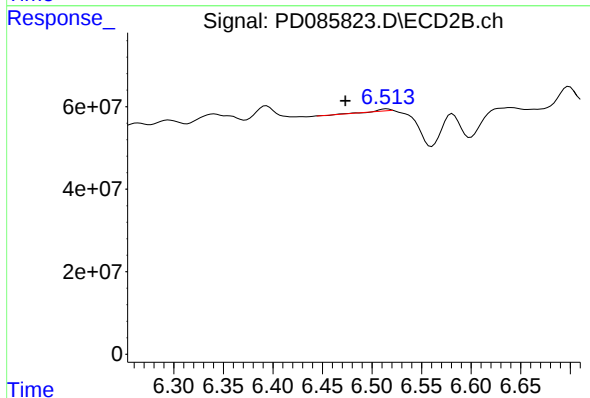
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 162664228
Conc: 37.22 ng/ml



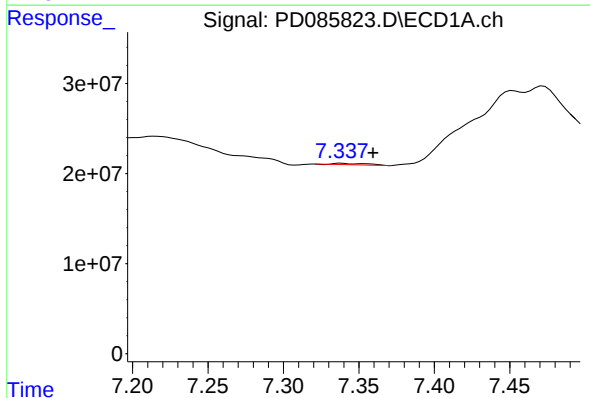
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.012 min
Response: 0
Conc: N.D.



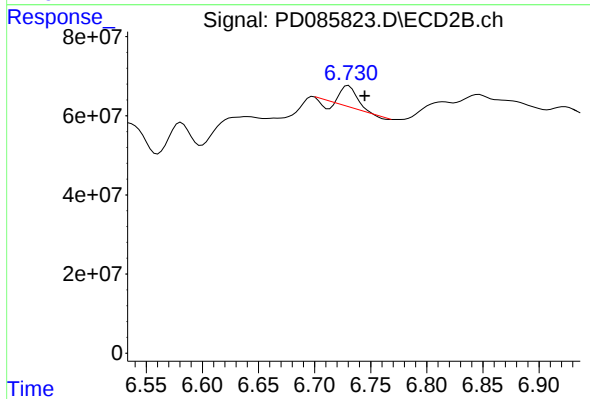
#19 Endosulfan Sulfate

R.T.: 6.515 min
Delta R.T.: 0.042 min
Response: 5295052
Conc: 1.26 ng/ml



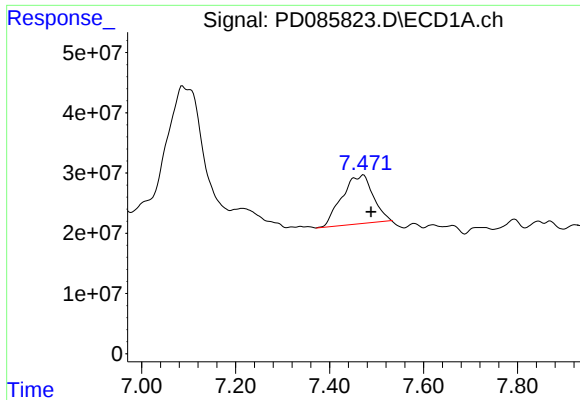
#20 Methoxychlor

R.T.: 7.339 min
Delta R.T.: -0.020 min
Response: 2540648
Conc: 4.05 ng/ml



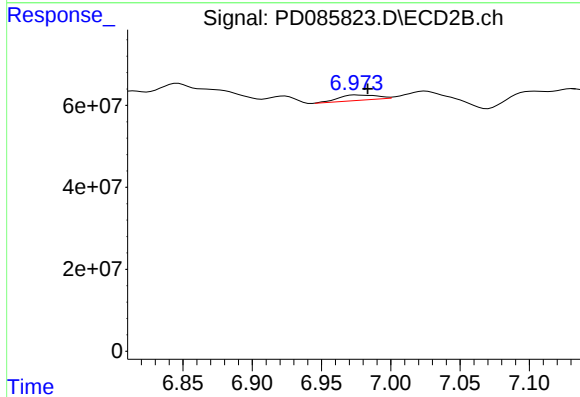
#20 Methoxychlor

R.T.: 6.730 min
Delta R.T.: -0.014 min
Response: 40693963
Conc: 19.31 ng/ml



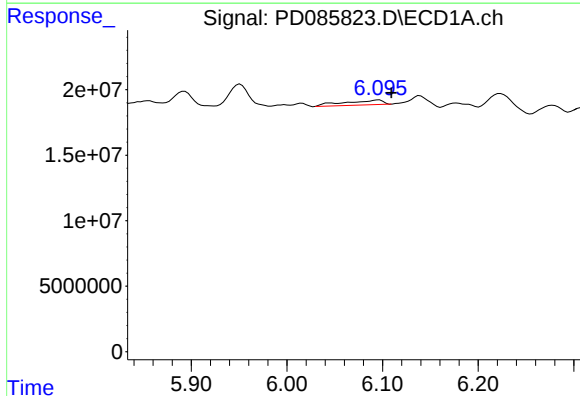
#21 Endrin ketone

R.T.: 7.471 min
Delta R.T.: -0.018 min
Response: 370079836
Conc: 264.39 ng/ml



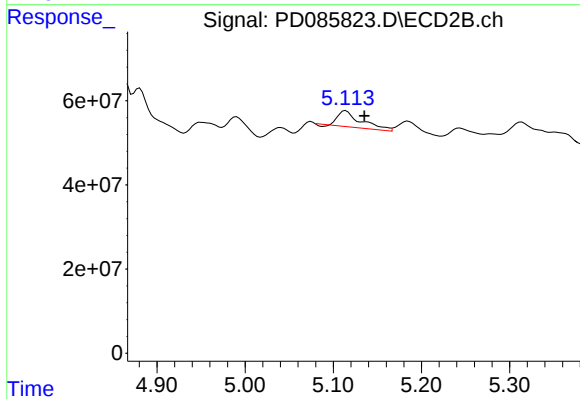
#21 Endrin ketone

R.T.: 6.975 min
Delta R.T.: -0.008 min
Response: 25177530
Conc: 4.72 ng/ml



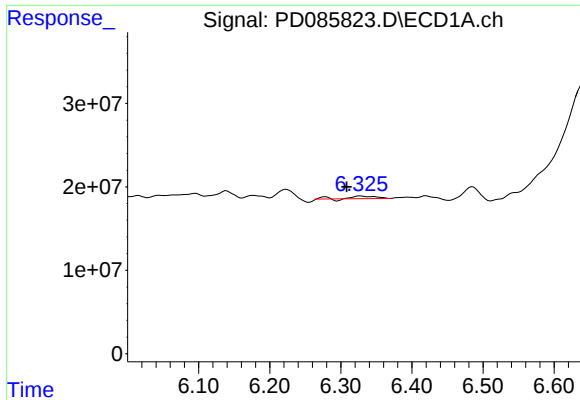
#22 Toxaphene-1

R.T.: 6.094 min
Delta R.T.: -0.015 min
Response: 10475708
Conc: 1094.19 ng/ml



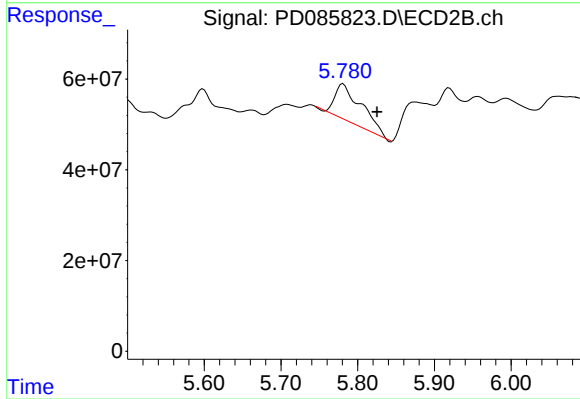
#22 Toxaphene-1

R.T.: 5.114 min
Delta R.T.: -0.021 min
Response: 68572921
Conc: 2228.60 ng/ml



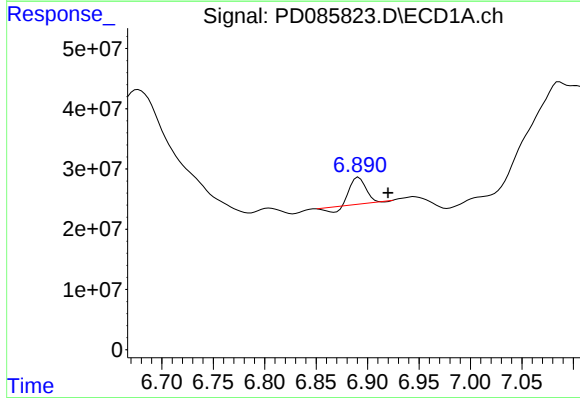
#23 Toxaphene-2

R.T.: 6.328 min
Delta R.T.: 0.020 min
Response: 5983084
Conc: 401.63 ng/ml



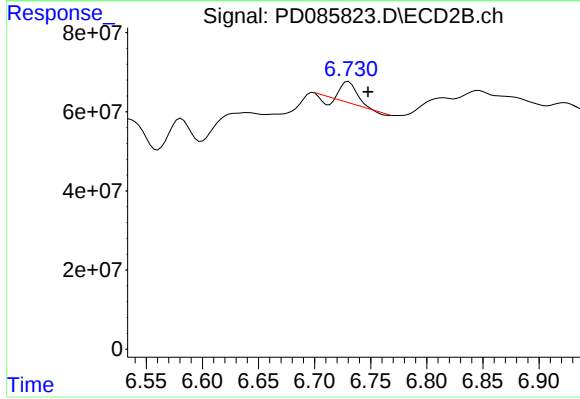
#23 Toxaphene-2

R.T.: 5.781 min
Delta R.T.: -0.045 min
Response: 180783883
Conc: 5668.37 ng/ml



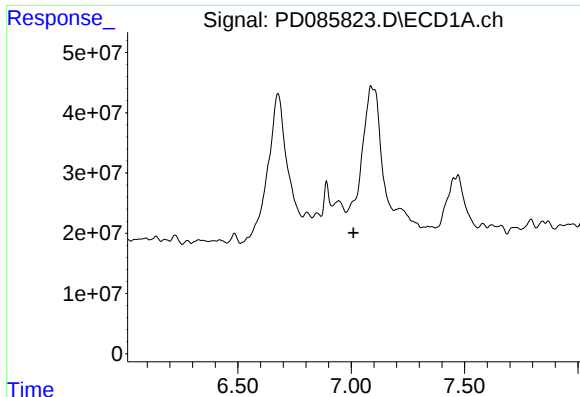
#24 Toxaphene-3

R.T.: 6.892 min
Delta R.T.: -0.028 min
Response: 42332920
Conc: 1087.10 ng/ml



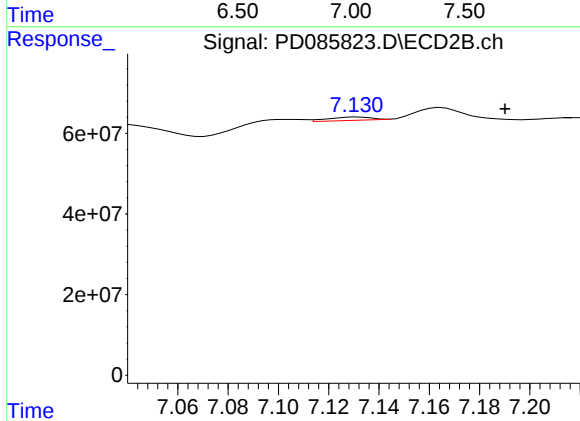
#24 Toxaphene-3

R.T.: 6.730 min
Delta R.T.: -0.017 min
Response: 40693963
Conc: 375.74 ng/ml



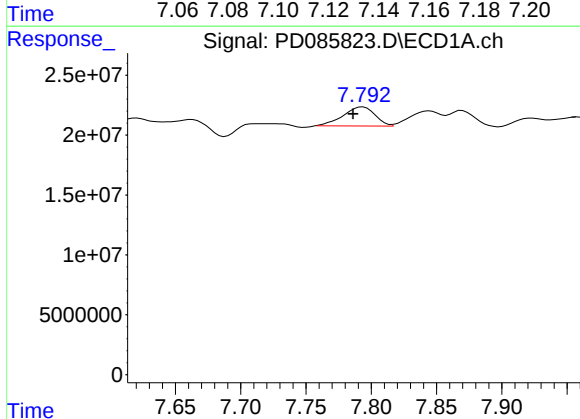
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.011 min
Response: 0
Conc: N.D.



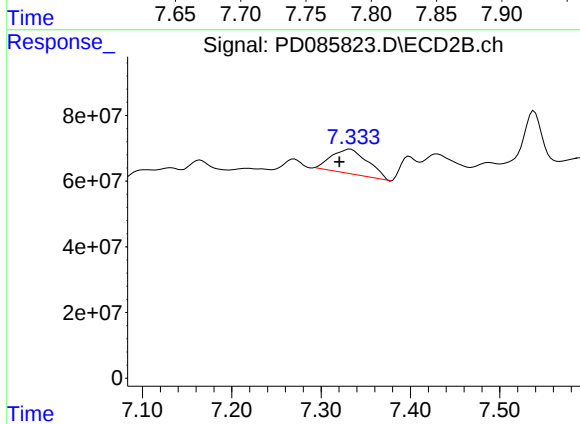
#25 Toxaphene-4

R.T.: 7.132 min
Delta R.T.: -0.058 min
Response: 10057550
Conc: 147.79 ng/ml



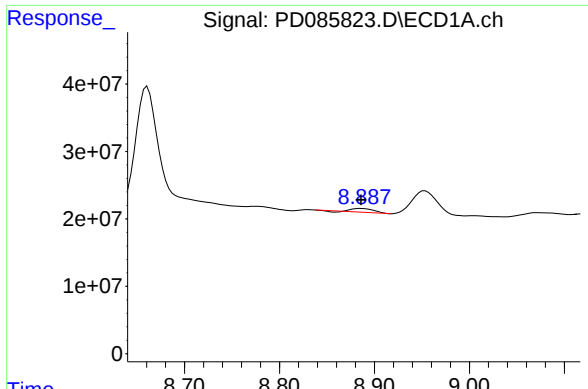
#26 Toxaphene-5

R.T.: 7.793 min
Delta R.T.: 0.007 min
Response: 27144038
Conc: 1231.57 ng/ml



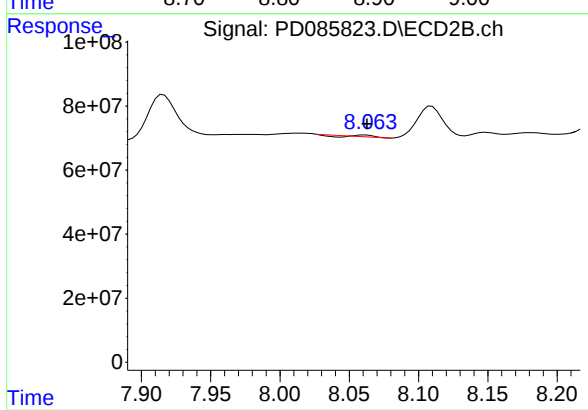
#26 Toxaphene-5

R.T.: 7.333 min
Delta R.T.: 0.012 min
Response: 211319872
Conc: 3953.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: 0.000 min
Response: 8161988
Conc: 5.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 1870975
Conc: 0.48 ng/ml