

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2024 00:57
 Operator : AR\AJ
 Sample : P4016-06
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 02:58:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

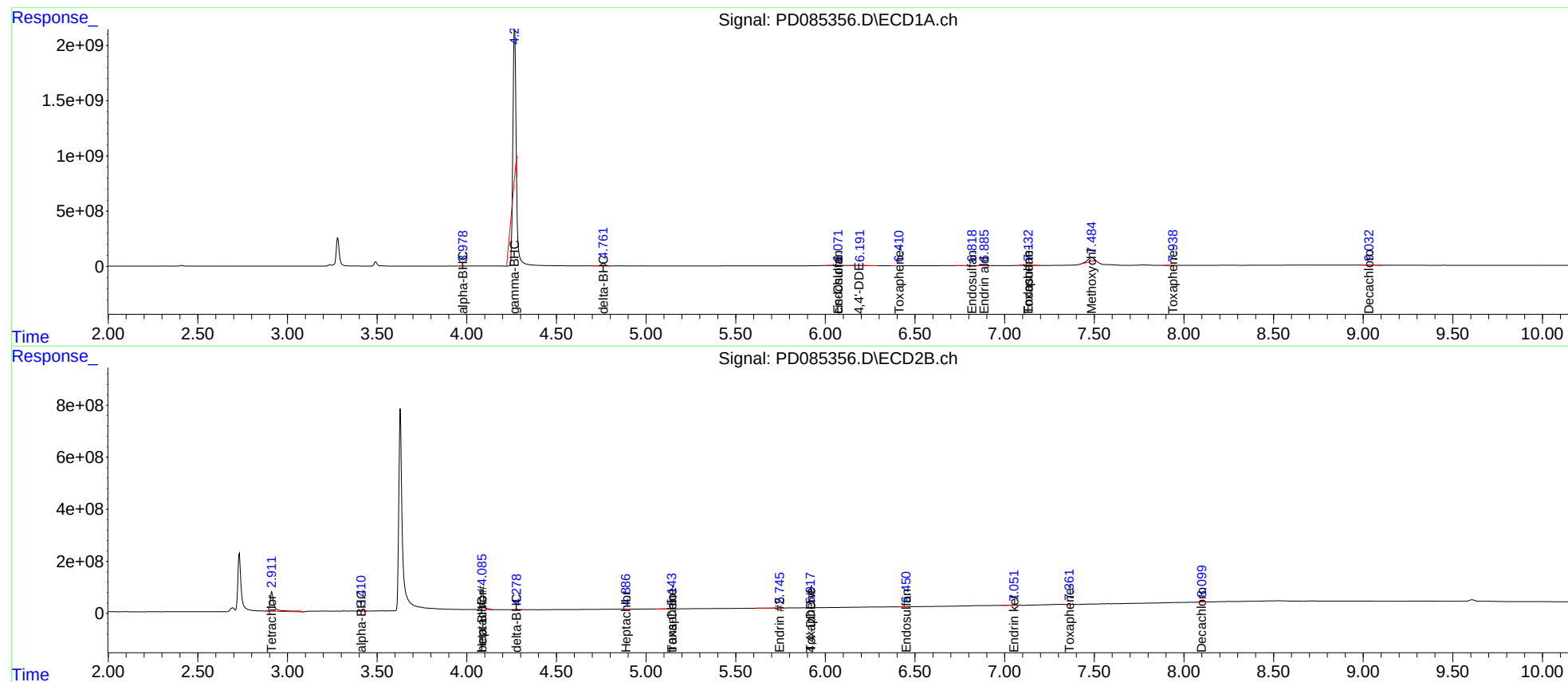
System Monitoring Compounds							
1)	SA Tetrachlo...	3.533	2.913	-198642815	1184.2E6	N.D.	334.626
27)	SA Decachlor...	9.033	8.101	27748979	51264037	21.247	14.743 #
Target Compounds							
2)	A alpha-BHC	3.981	3.411	2794099	8556438	1.643	1.688
3)	MA gamma-BHC...	4.268f	0.000	4214.2E6	0	2604.814	N.D. #
4)	MA Heptachlor	0.000	4.086	0	605.8E6	N.D.	142.293
6)	B beta-BHC	0.000	4.086f	0	605.8E6	N.D.	279.412
7)	B delta-BHC	4.762	4.279	357.5E6	10380969	217.983	2.091 #
8)	B Heptachlo...	0.000	4.888	0	7798113	N.D.	1.841
9)	A Endosulfan I	6.072	0.000	26295591	0	19.113	N.D. #
10)	B trans-Chl...	0.000	5.144	0	5059484	N.D.	1.230
11)	B cis-Chlor...	6.072f	0.000	26295591	0	17.785	N.D. #
12)	B 4,4'-DDE	6.190	0.000	60167602	0	48.233	N.D. #
14)	MA Endrin	0.000	5.747f	0	9399748	N.D.	2.539
15)	B Endosulfa...	6.820f	0.000	6942824	0	5.260	N.D. #
16)	A 4,4'-DDD	0.000	5.918f	0	3661297	N.D.	1.079
18)	B Endrin al...	6.887	0.000	1148078	0	1.271	N.D. #
19)	B Endosulfa...	7.133	6.451f	124.3E6	2826522	107.930	0.791 #
20)	A Methoxychlor	7.485	0.000	853.8E6	0	1639.104	N.D. #
21)	B Endrin ke...	0.000	7.053	0	11776697	N.D.	2.675
22)	Toxaphene-1	0.000	5.144	0	5059484	N.D.	199.556
23)	Toxaphene-2	6.409	0.000	3727498	0	253.427	N.D. #
24)	Toxaphene-3	0.000	5.918f	0	3661297	N.D.	155.164
25)	Toxaphene-4	7.133	0.000	124.3E6	0	4832.098	N.D. #
26)	Toxaphene-5	7.939f	7.362	4235093	16503215	224.803	401.204 #

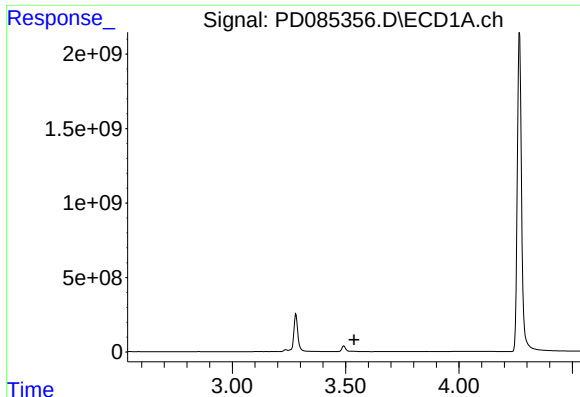
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2024 00:57
Operator : AR\AJ
Sample : P4016-06
Misc :
ALS Vial : 39 Sample Multiplier: 1

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Quant Time: Sep 19 02:58:59 2024
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QLast Update : Tue Aug 27 02:47:48 2024
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Integrator: ChemStation

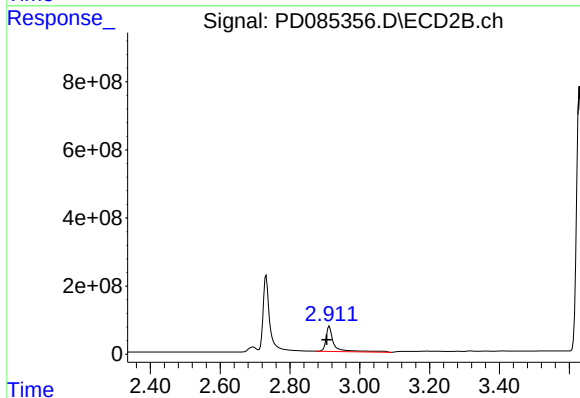
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





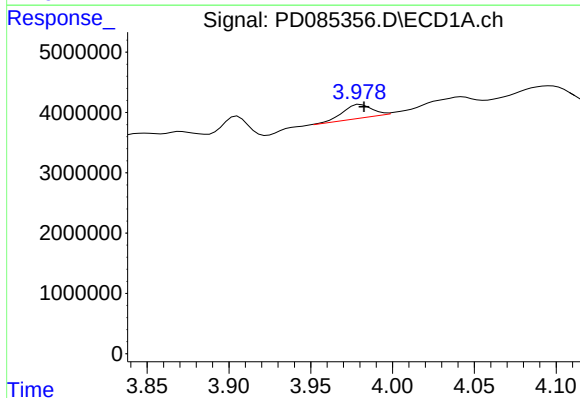
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.004 min
Response: -198642815
Conc: N.D.



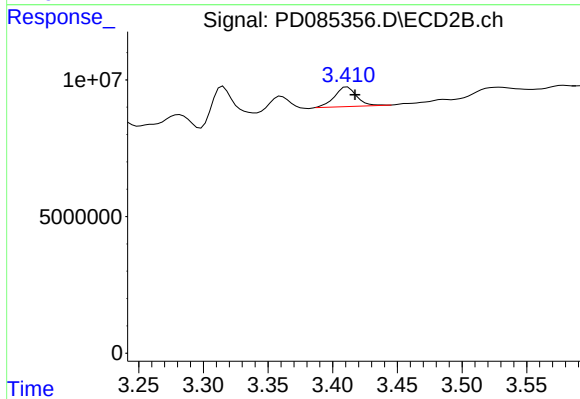
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.007 min
Response: 1184178608
Conc: 334.63 ng/ml



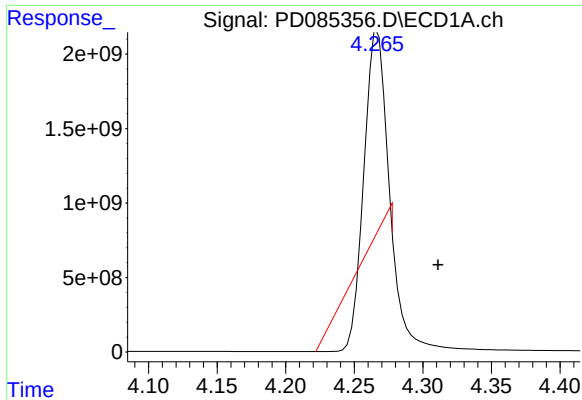
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.002 min
Response: 2794099
Conc: 1.64 ng/ml



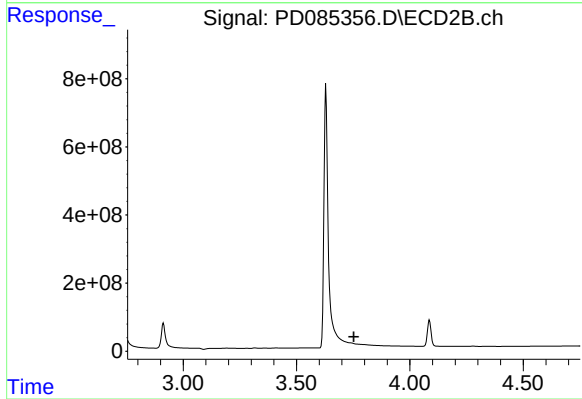
#2 alpha-BHC

R.T.: 3.411 min
Delta R.T.: -0.006 min
Response: 8556438
Conc: 1.69 ng/ml



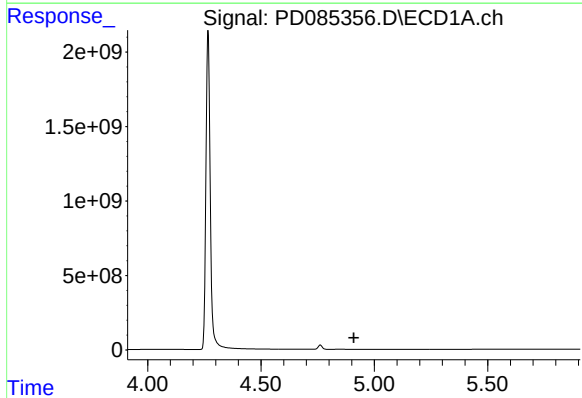
#3 gamma-BHC (Lindane)

R.T.: 4.268 min
Delta R.T.: -0.043 min
Response: 4214212968
Conc: 2604.81 ng/ml



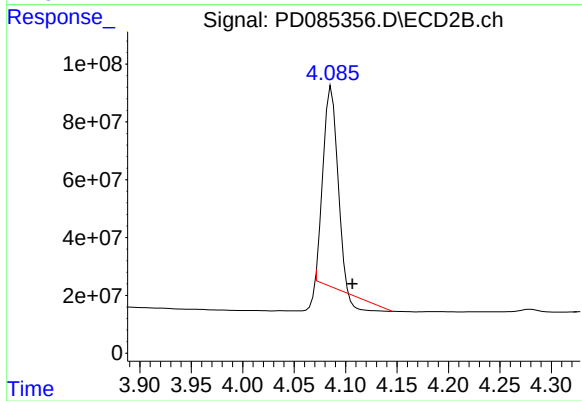
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.752 min
Response: 0
Conc: N.D.



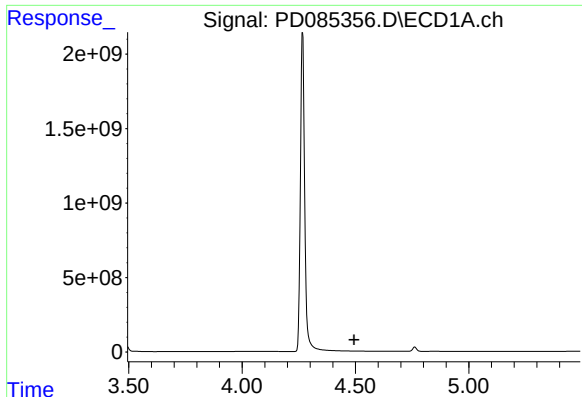
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.



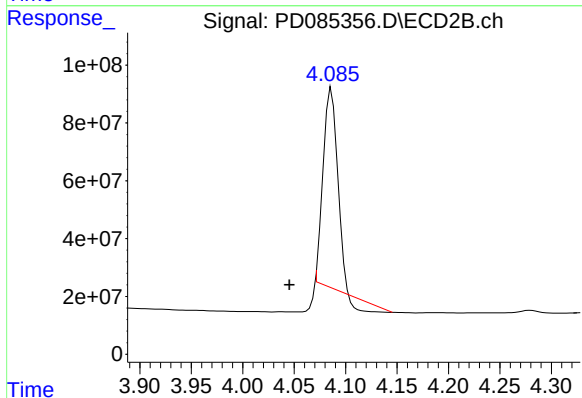
#4 Heptachlor

R.T.: 4.086 min
Delta R.T.: -0.021 min
Response: 605750516
Conc: 142.29 ng/ml



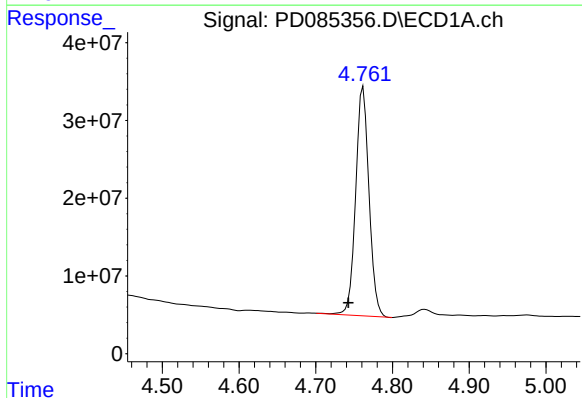
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



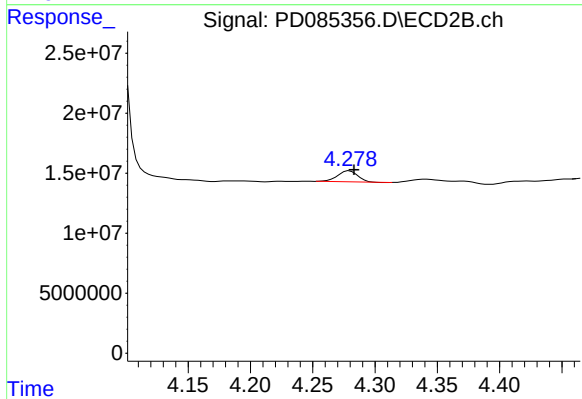
#6 beta-BHC

R.T.: 4.086 min
Delta R.T.: 0.041 min
Response: 605750516
Conc: 279.41 ng/ml



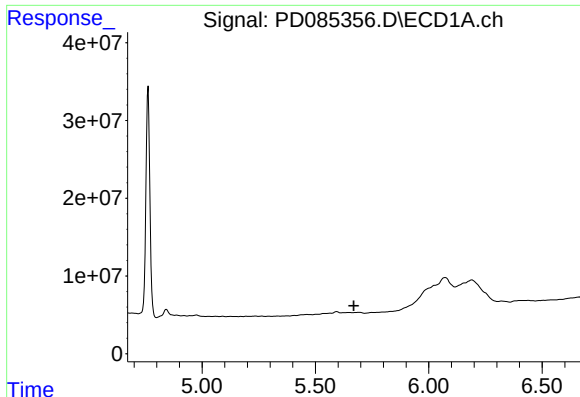
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: 0.019 min
Response: 357492651
Conc: 217.98 ng/ml



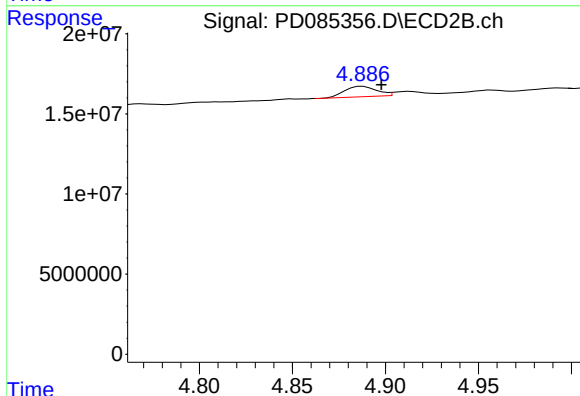
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 10380969
Conc: 2.09 ng/ml



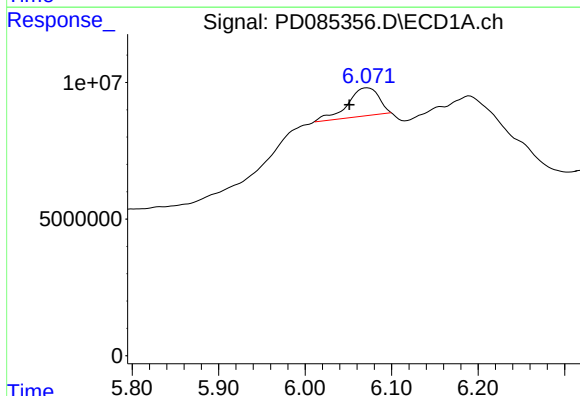
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



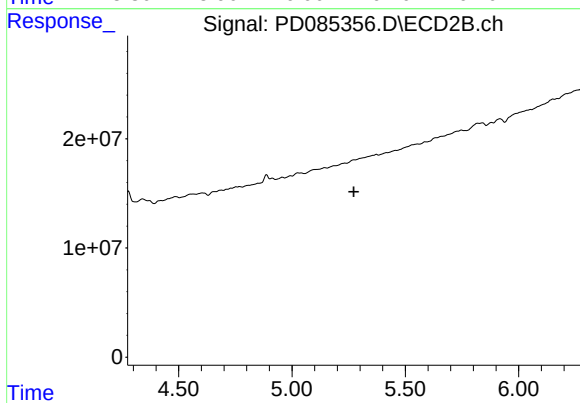
#8 Heptachlor epoxide

R.T.: 4.888 min
Delta R.T.: -0.010 min
Response: 7798113
Conc: 1.84 ng/ml



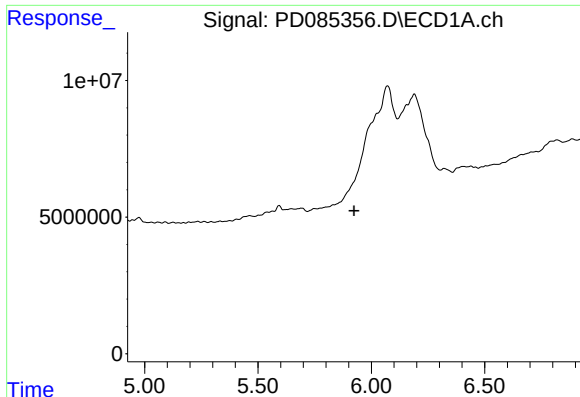
#9 Endosulfan I

R.T.: 6.072 min
Delta R.T.: 0.021 min
Response: 26295591
Conc: 19.11 ng/ml



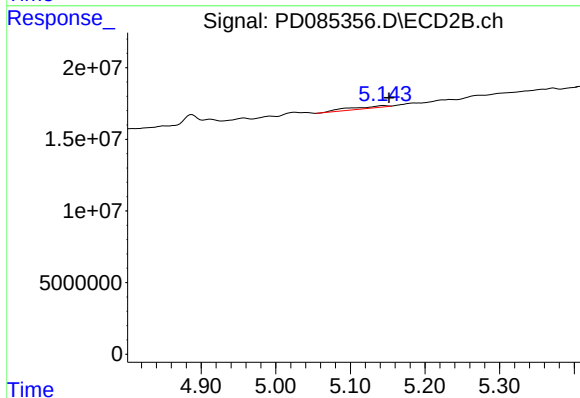
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



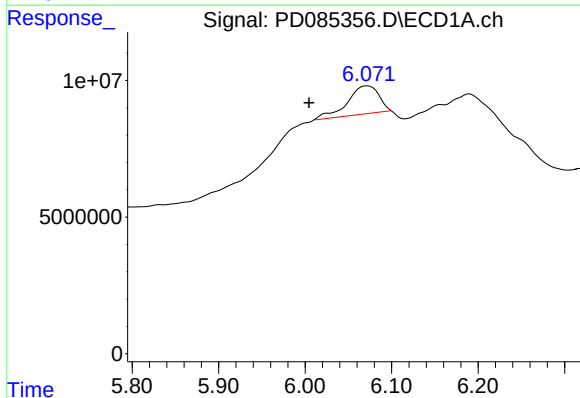
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



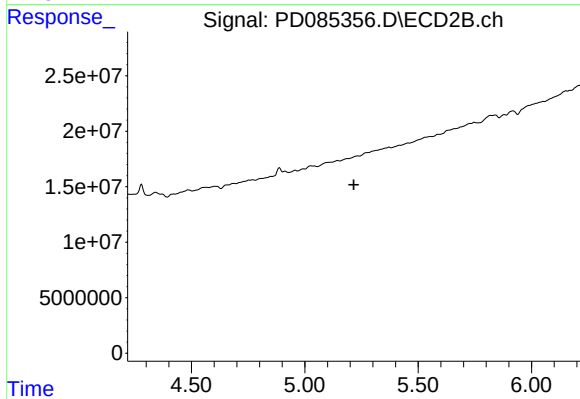
#10 trans-Chlordane

R.T.: 5.144 min
Delta R.T.: -0.007 min
Response: 5059484
Conc: 1.23 ng/ml



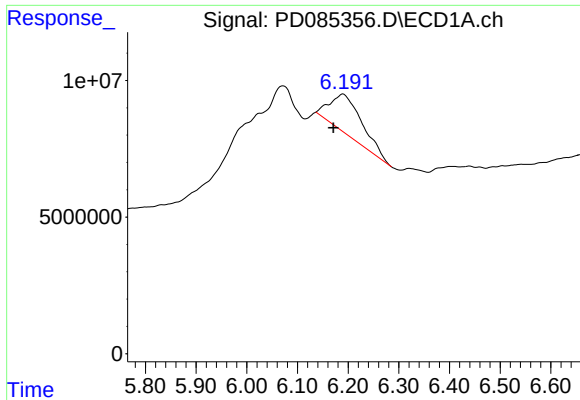
#11 cis-Chlordane

R.T.: 6.072 min
Delta R.T.: 0.068 min
Response: 26295591
Conc: 17.78 ng/ml



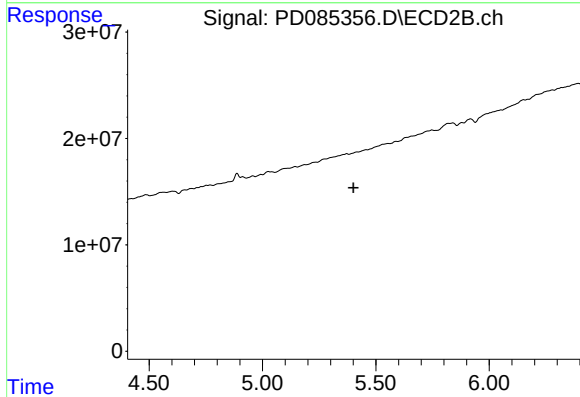
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



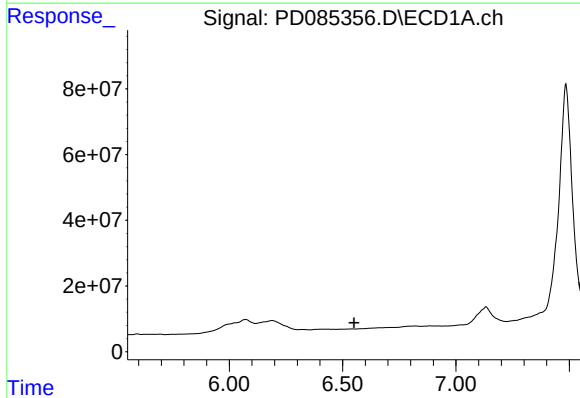
#12 4,4'-DDE

R.T.: 6.190 min
Delta R.T.: 0.019 min
Response: 60167602
Conc: 48.23 ng/ml



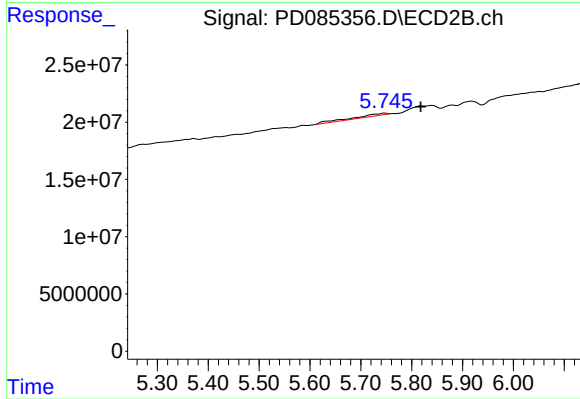
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



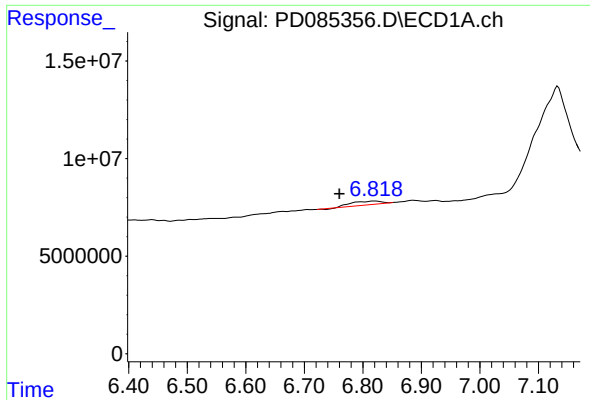
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



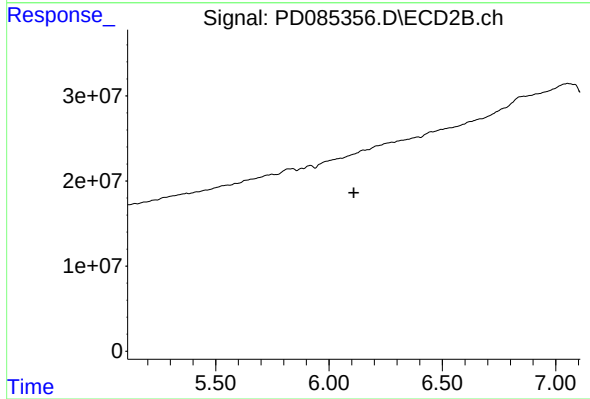
#14 Endrin

R.T.: 5.747 min
Delta R.T.: -0.070 min
Response: 9399748
Conc: 2.54 ng/ml



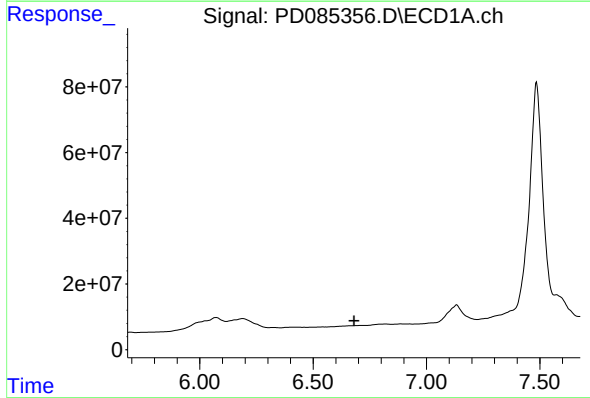
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: 0.060 min
Response: 6942824
Conc: 5.26 ng/ml



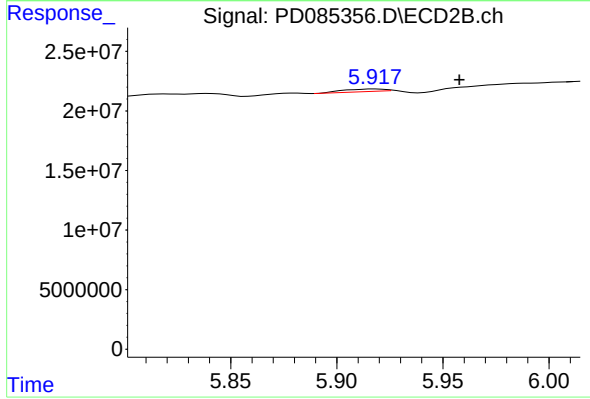
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



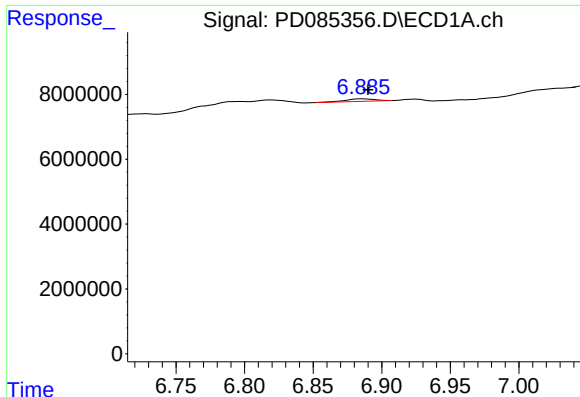
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



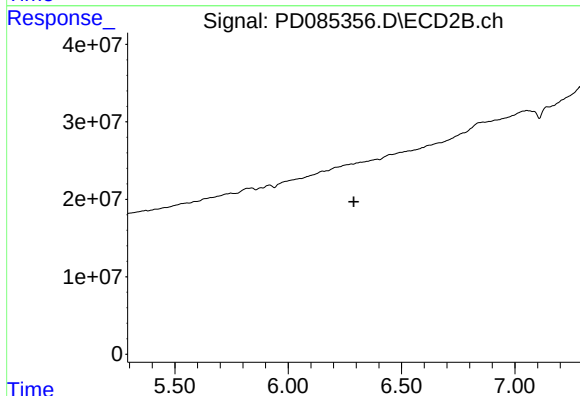
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: -0.040 min
Response: 3661297
Conc: 1.08 ng/ml



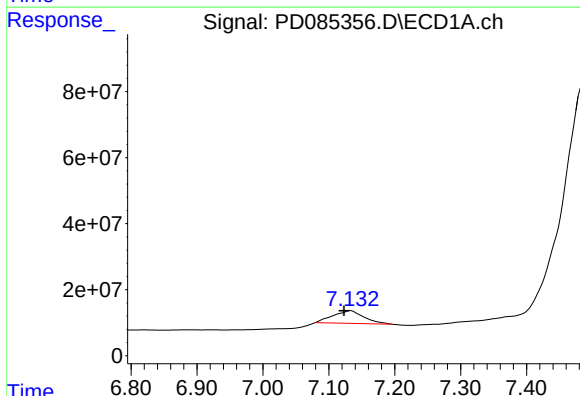
#18 Endrin aldehyde

R.T.: 6.887 min
Delta R.T.: -0.004 min
Response: 1148078
Conc: 1.27 ng/ml



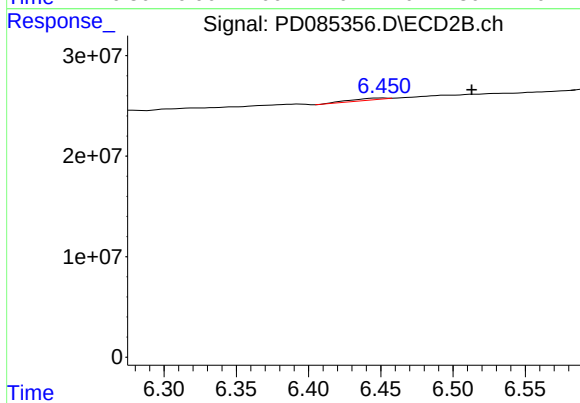
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.



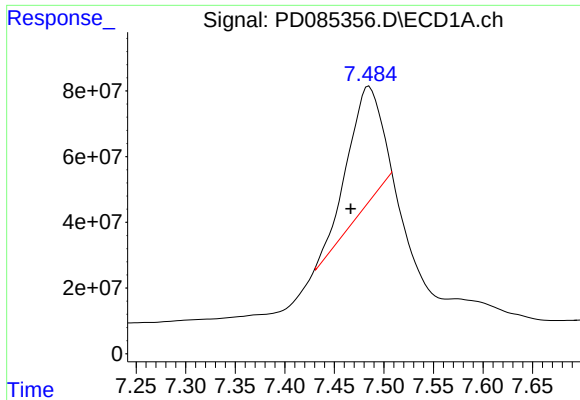
#19 Endosulfan Sulfate

R.T.: 7.133 min
Delta R.T.: 0.010 min
Response: 124336032
Conc: 107.93 ng/ml



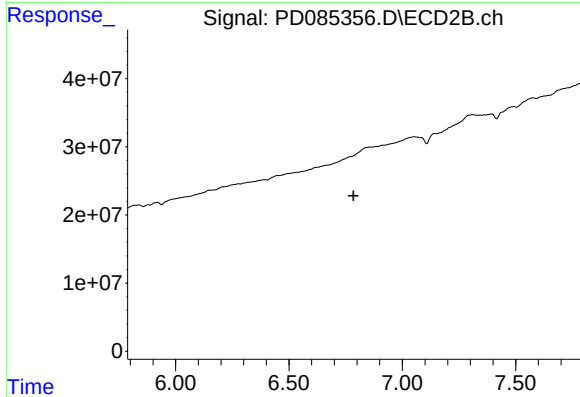
#19 Endosulfan Sulfate

R.T.: 6.451 min
Delta R.T.: -0.062 min
Response: 2826522
Conc: 0.79 ng/ml



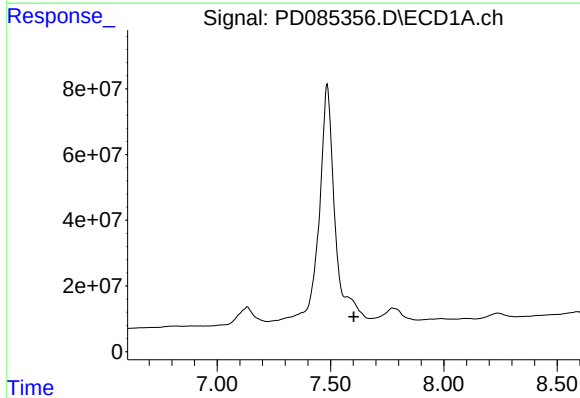
#20 Methoxychlor

R.T.: 7.485 min
Delta R.T.: 0.019 min
Response: 853833248
Conc: 1639.10 ng/ml



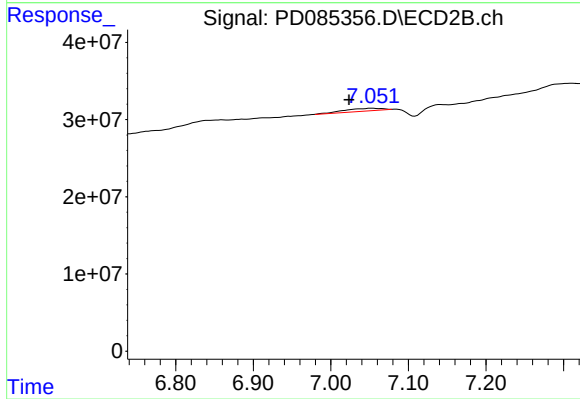
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



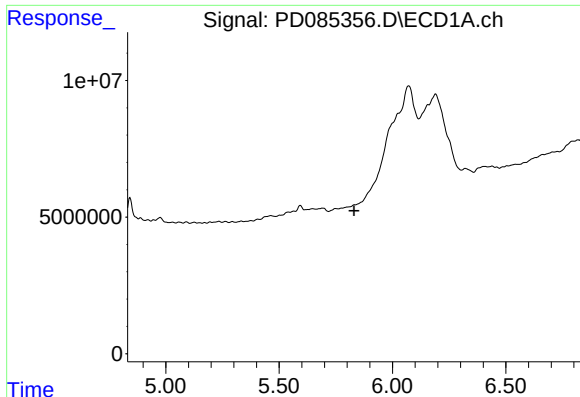
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



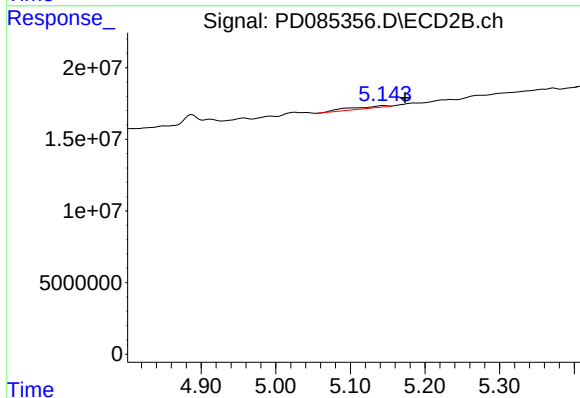
#21 Endrin ketone

R.T.: 7.053 min
Delta R.T.: 0.029 min
Response: 11776697
Conc: 2.67 ng/ml



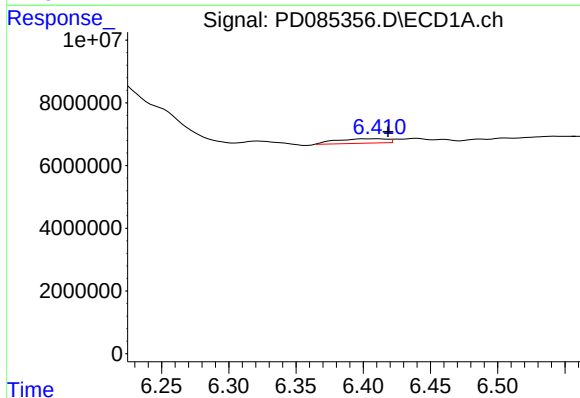
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



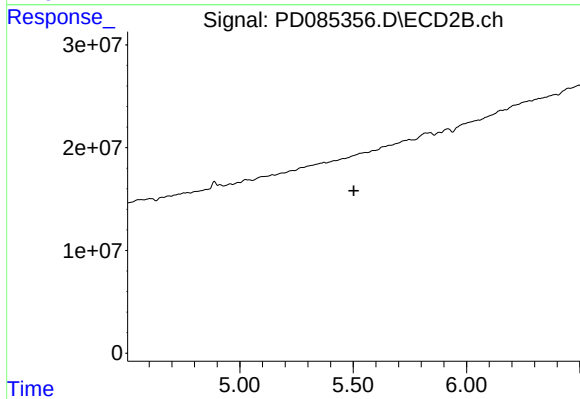
#22 Toxaphene-1

R.T.: 5.144 min
Delta R.T.: -0.029 min
Response: 5059484
Conc: 199.56 ng/ml



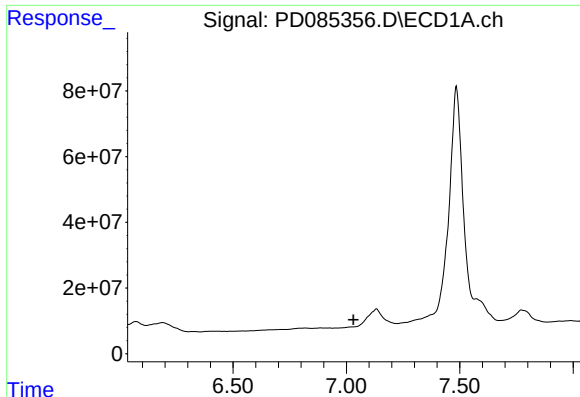
#23 Toxaphene-2

R.T.: 6.409 min
Delta R.T.: -0.009 min
Response: 3727498
Conc: 253.43 ng/ml



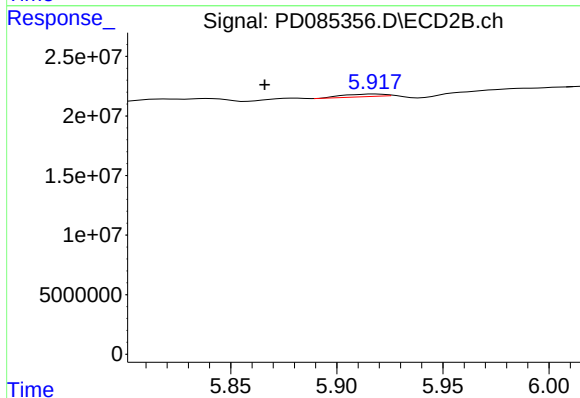
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.



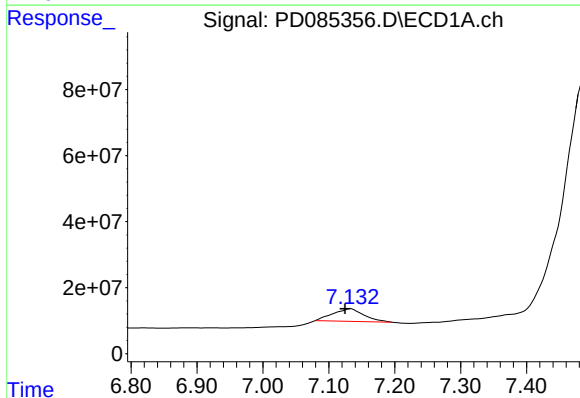
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



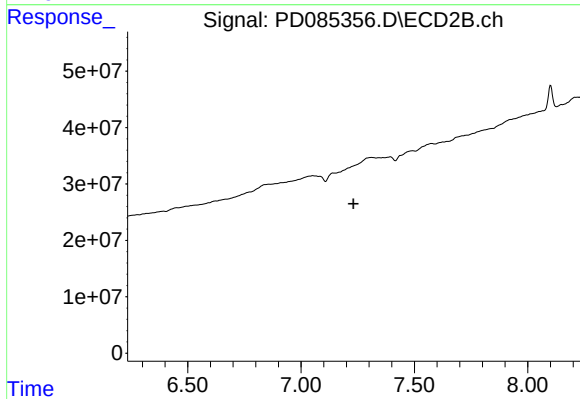
#24 Toxaphene-3

R.T.: 5.918 min
Delta R.T.: 0.052 min
Response: 3661297
Conc: 155.16 ng/ml



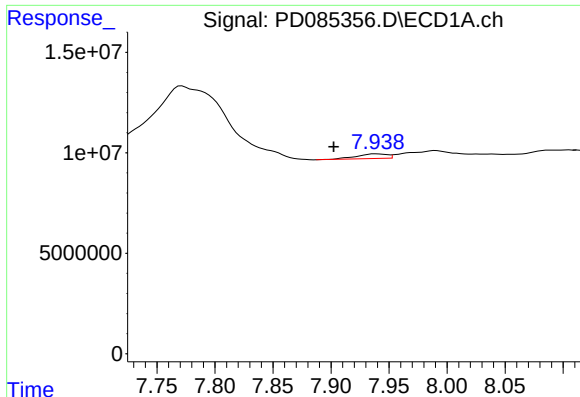
#25 Toxaphene-4

R.T.: 7.133 min
Delta R.T.: 0.008 min
Response: 124336032
Conc: 4832.10 ng/ml



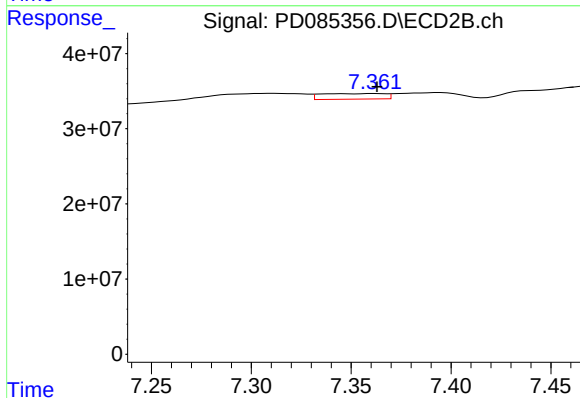
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



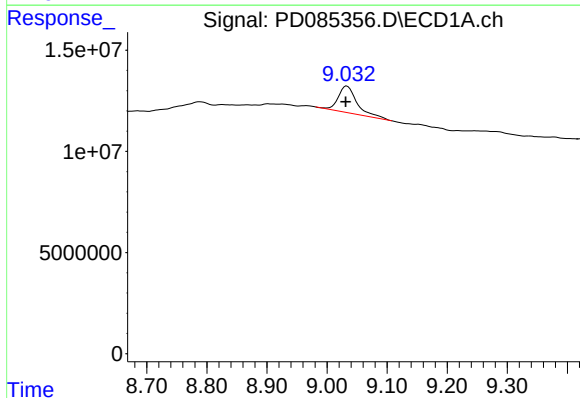
#26 Toxaphene-5

R.T.: 7.939 min
Delta R.T.: 0.037 min
Response: 4235093
Conc: 224.80 ng/ml



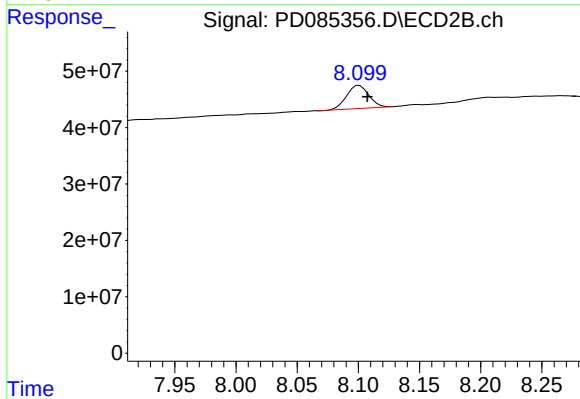
#26 Toxaphene-5

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 16503215
Conc: 401.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.002 min
Response: 27748979
Conc: 21.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 51264037
Conc: 14.74 ng/ml