

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 03:26
 Operator : AR\AJ
 Sample : P4018-16
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:06:51 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

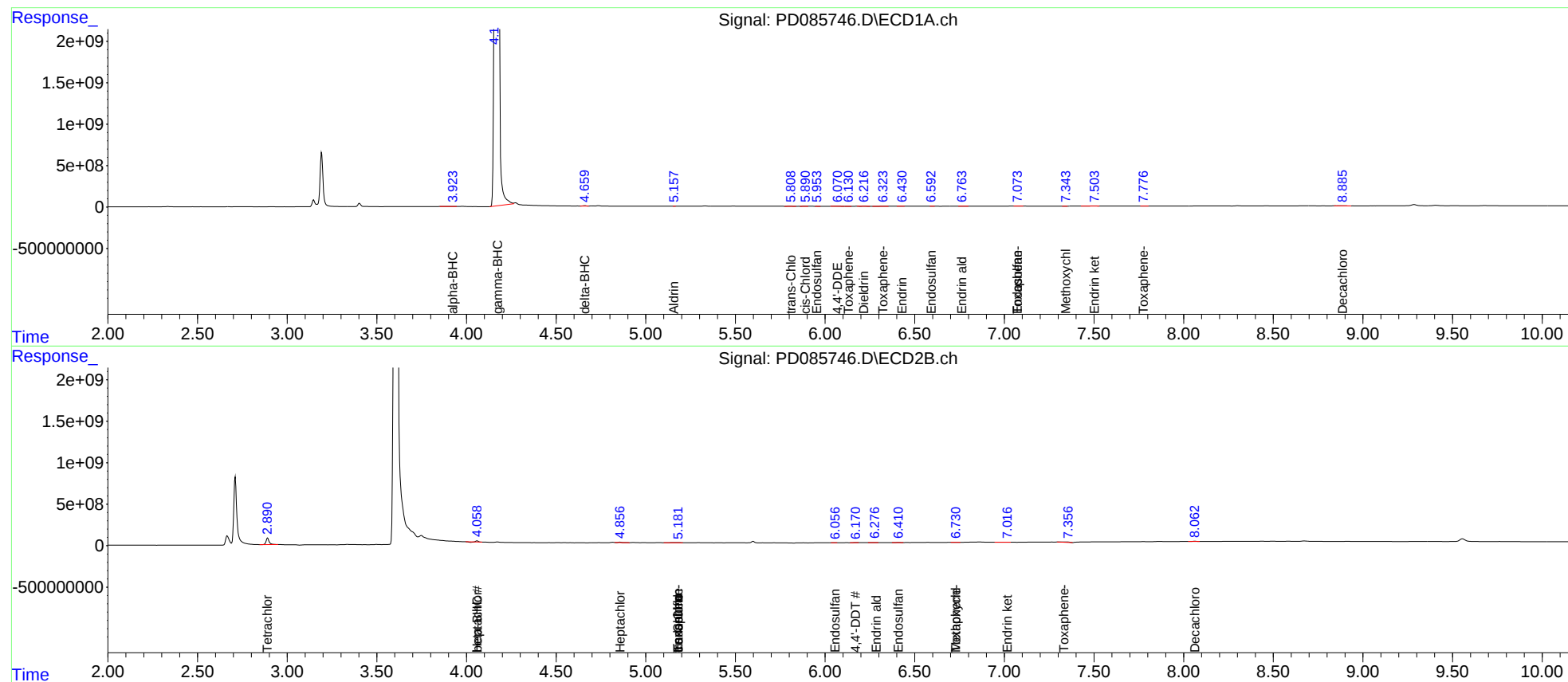
System Monitoring Compounds							
27)	SA Decachlor...	8.887	8.063	17913950	56802950	12.152	14.691
Target Compounds							
2)	A alpha-BHC	3.926f	0.000	4324571	0	2.376	N.D. #
3)	MA gamma-BHC...	4.169f	3.749f	47320.3E6	-312850973	24995.582	N.D. #
4)	MA Heptachlor	0.000	4.059	0	85569517	N.D.	14.313
5)	MB Aldrin	5.159	0.000	1074433	0	0.639	N.D. #
6)	B beta-BHC	0.000	4.059f	0	85569517	N.D.	31.997
7)	B delta-BHC	4.660	0.000	49069160	0	27.723	N.D. #
8)	B Heptachlo...	5.573	4.857	-230857	51856944	N.D.	9.456
9)	A Endosulfan I	5.954	5.182f	2183608	21237893	1.461	4.146 #
10)	B trans-Chl...	5.808	5.182f	3722658	21237893	2.494	3.923 #
11)	B cis-Chlor...	5.891	5.182	3105482	21237893	1.991	3.843 #
12)	B 4,4'-DDE	6.070	0.000	4381787	0	3.229	N.D. #
13)	MA Dieldrin	6.218	0.000	7497845	0	4.593	N.D. #
14)	MA Endrin	6.431	0.000	1522445	0	1.268	N.D. #
15)	B Endosulfa...	6.593f	6.058	321254	4717638	0.235	1.027 #
17)	MA 4,4'-DDT	0.000	6.172	0	3939742	N.D.	0.901
18)	B Endrin al...	6.765	6.289f	3004357	11737140	2.885	3.352
19)	B Endosulfa...	7.075f	6.411f	1392748	11891441	1.078	2.837 #
20)	A Methoxychlor	7.344	6.732	588707	5354952	0.938	2.540 #
21)	B Endrin ke...	7.504	7.019f	38899155	18140250	27.790	3.401 #
22)	Toxaphene-1	6.132	5.182f	907218	21237893	94.759	690.226 #
23)	Toxaphene-2	6.325	0.000	5167609	0	346.893	N.D. #
24)	Toxaphene-3	0.000	6.732	0	5354952	N.D.	49.444
25)	Toxaphene-4	7.075f	0.000	1392748	0	49.439	N.D. #
26)	Toxaphene-5	7.778	7.334	1989531	147.0E6	90.268	2749.971 #

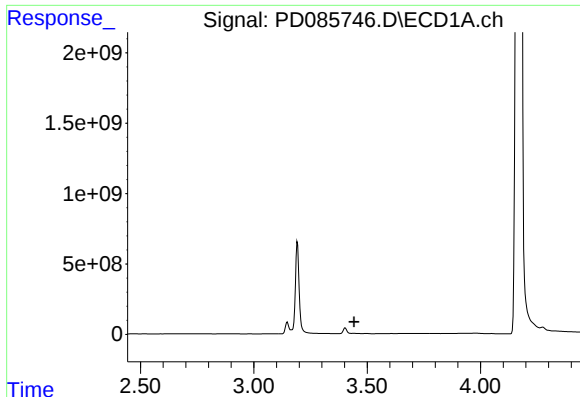
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 03:26
Operator : AR\AJ
Sample : P4018-16
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:06:51 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

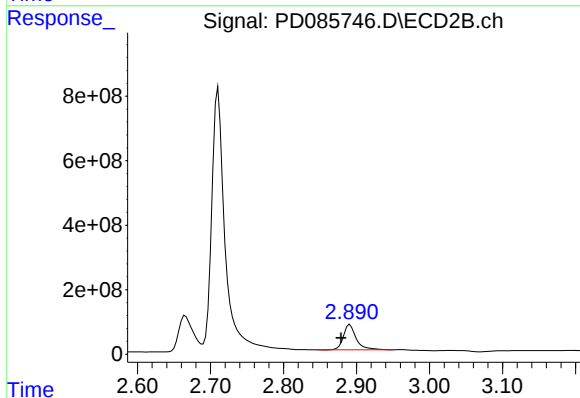
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





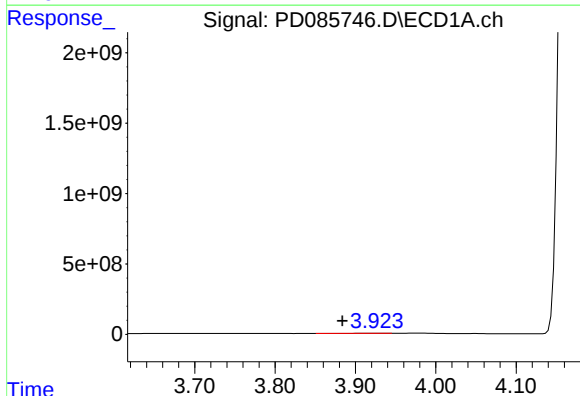
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: -349691566
Conc: N.D.



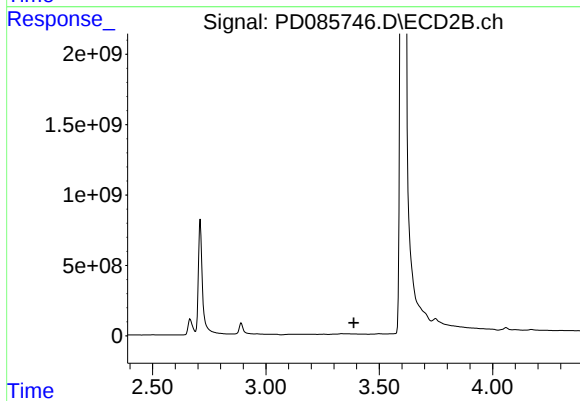
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: 0.012 min
Response: 959362790
Conc: 226.58 ng/ml



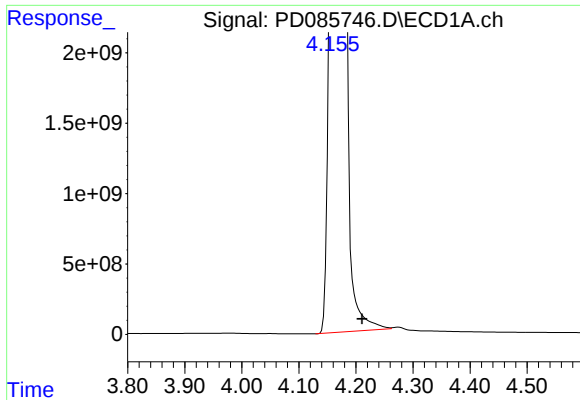
#2 alpha-BHC

R.T.: 3.926 min
Delta R.T.: 0.042 min
Response: 4324571
Conc: 2.38 ng/ml



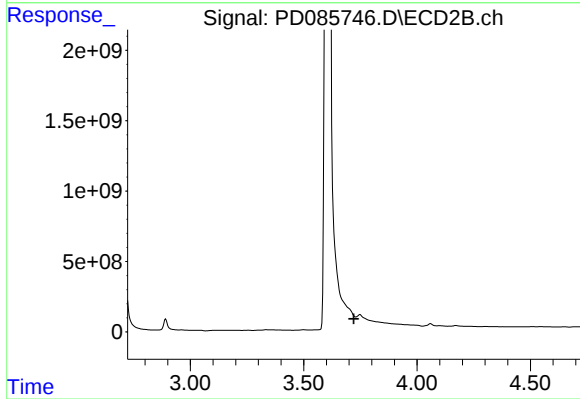
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.387 min
Response: 0
Conc: N.D.



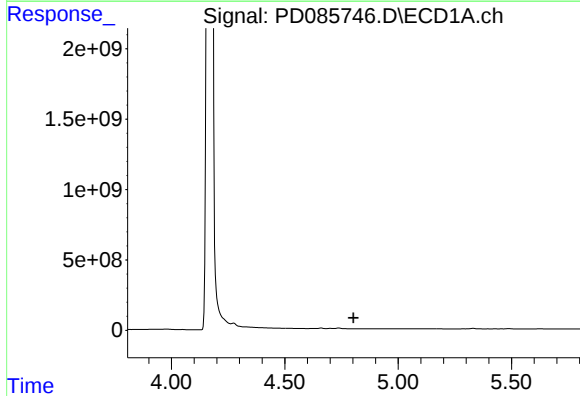
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.042 min
Response: 47320333420
Conc: 24995.58 ng/ml



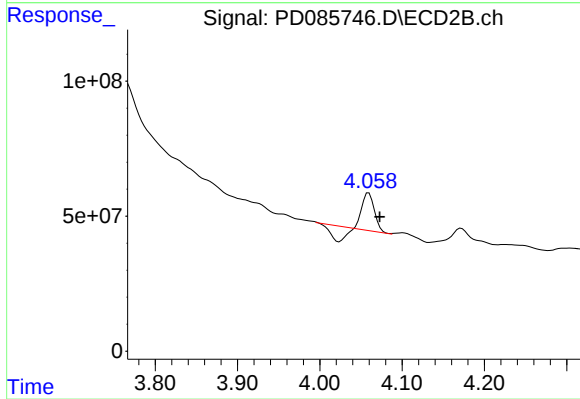
#3 gamma-BHC (Lindane)

R.T.: 3.749 min
Delta R.T.: 0.027 min
Response: -312850973
Conc: N.D.



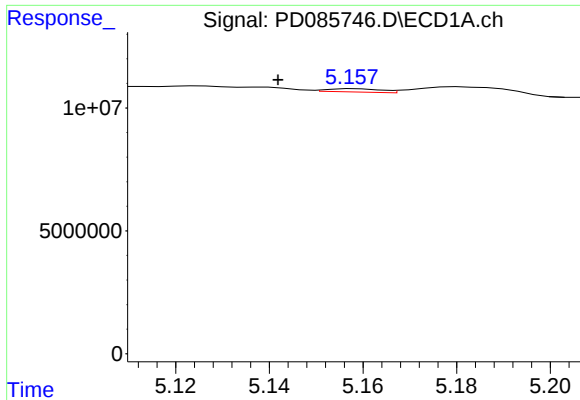
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



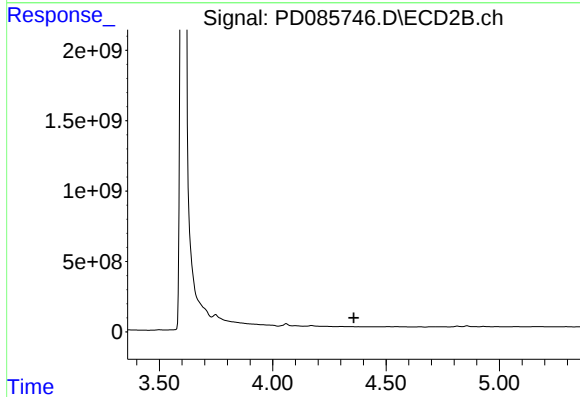
#4 Heptachlor

R.T.: 4.059 min
Delta R.T.: -0.013 min
Response: 85569517
Conc: 14.31 ng/ml



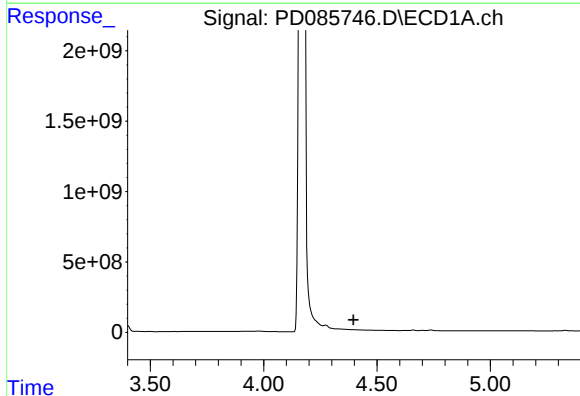
#5 Aldrin

R.T.: 5.159 min
Delta R.T.: 0.017 min
Response: 1074433
Conc: 0.64 ng/ml



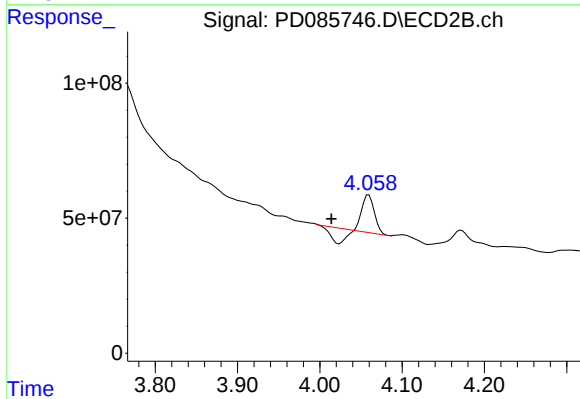
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



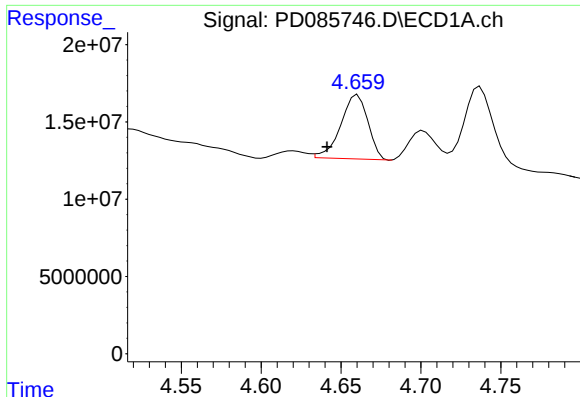
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



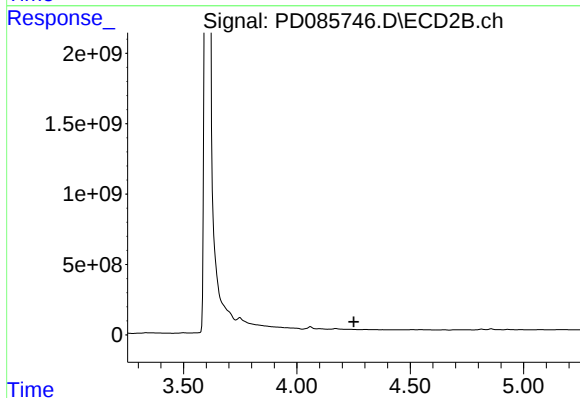
#6 beta-BHC

R.T.: 4.059 min
Delta R.T.: 0.045 min
Response: 85569517
Conc: 32.00 ng/ml



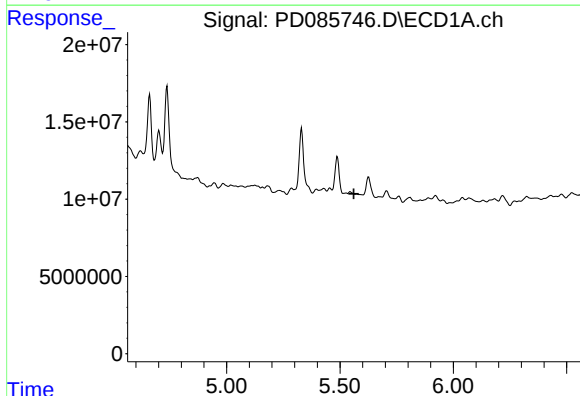
#7 delta-BHC

R.T.: 4.660 min
Delta R.T.: 0.019 min
Response: 49069160
Conc: 27.72 ng/ml



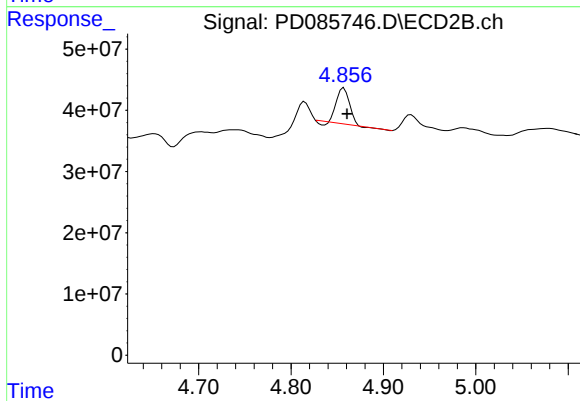
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.251 min
Response: 0
Conc: N.D.



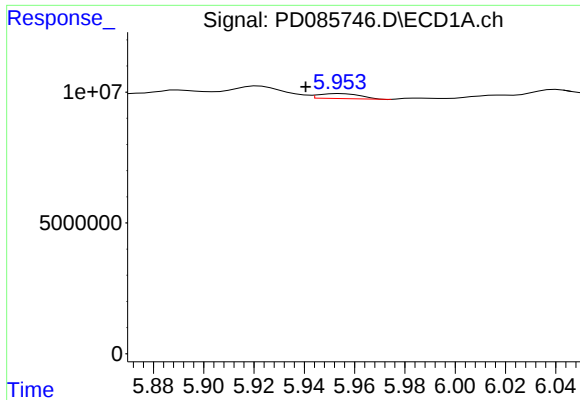
#8 Heptachlor epoxide

R.T.: 5.573 min
Delta R.T.: 0.013 min
Response: -230857
Conc: N.D.



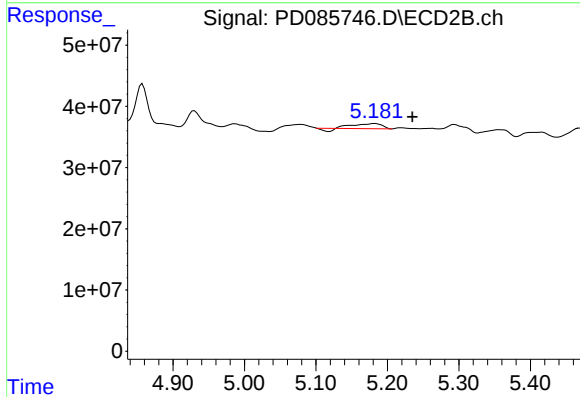
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 51856944
Conc: 9.46 ng/ml



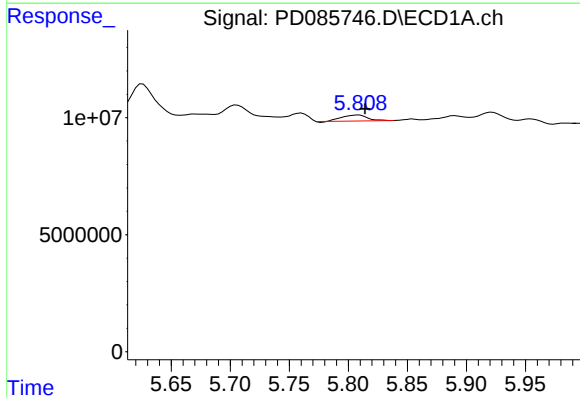
#9 Endosulfan I

R.T.: 5.954 min
Delta R.T.: 0.014 min
Response: 2183608
Conc: 1.46 ng/ml



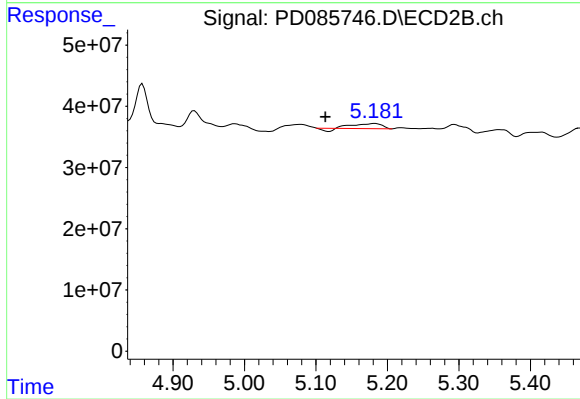
#9 Endosulfan I

R.T.: 5.182 min
Delta R.T.: -0.053 min
Response: 21237893
Conc: 4.15 ng/ml



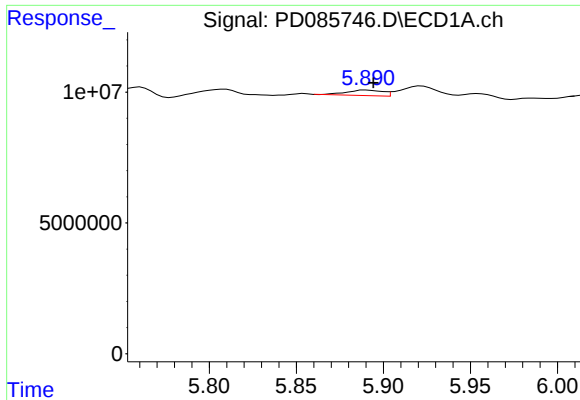
#10 trans-Chlordane

R.T.: 5.808 min
Delta R.T.: -0.006 min
Response: 3722658
Conc: 2.49 ng/ml



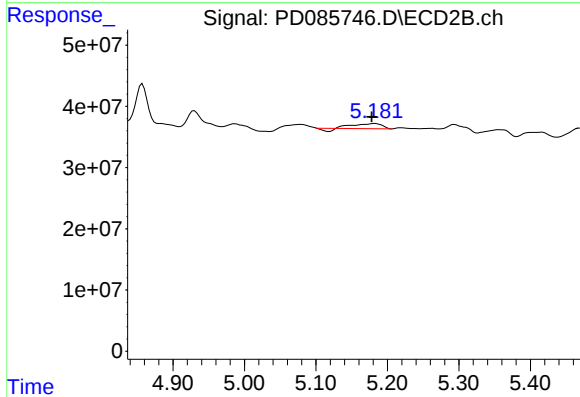
#10 trans-Chlordane

R.T.: 5.182 min
Delta R.T.: 0.069 min
Response: 21237893
Conc: 3.92 ng/ml



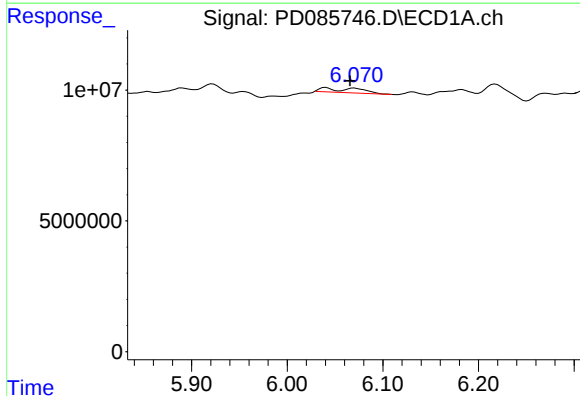
#11 cis-Chlordane

R.T.: 5.891 min
Delta R.T.: -0.004 min
Response: 3105482
Conc: 1.99 ng/ml



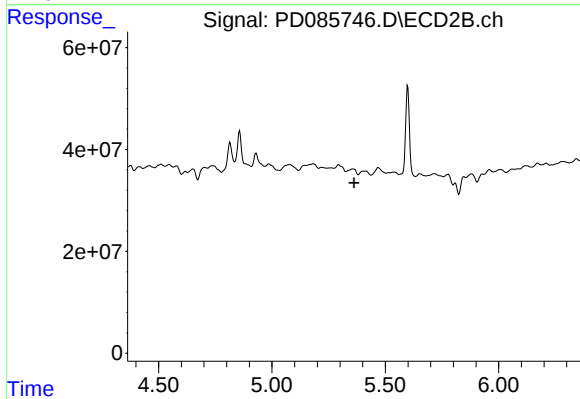
#11 cis-Chlordane

R.T.: 5.182 min
Delta R.T.: 0.004 min
Response: 21237893
Conc: 3.84 ng/ml



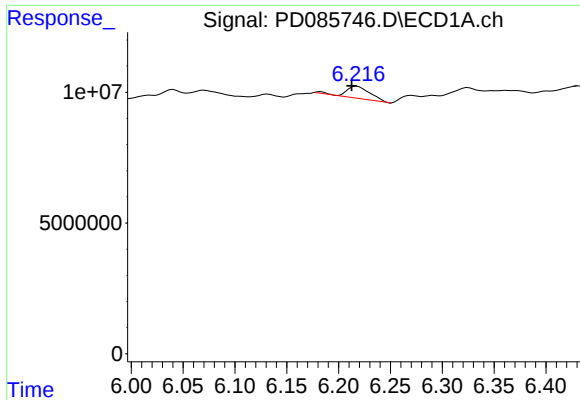
#12 4,4'-DDE

R.T.: 6.070 min
Delta R.T.: 0.005 min
Response: 4381787
Conc: 3.23 ng/ml



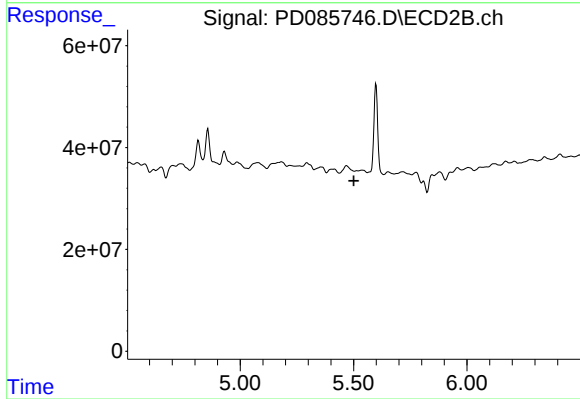
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.



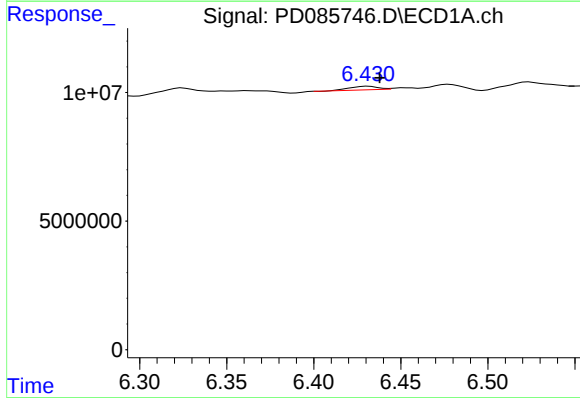
#13 Dieldrin

R.T.: 6.218 min
Delta R.T.: 0.005 min
Response: 7497845
Conc: 4.59 ng/ml



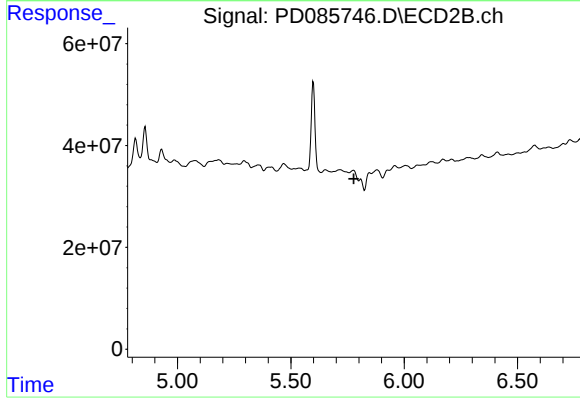
#13 Dieldrin

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



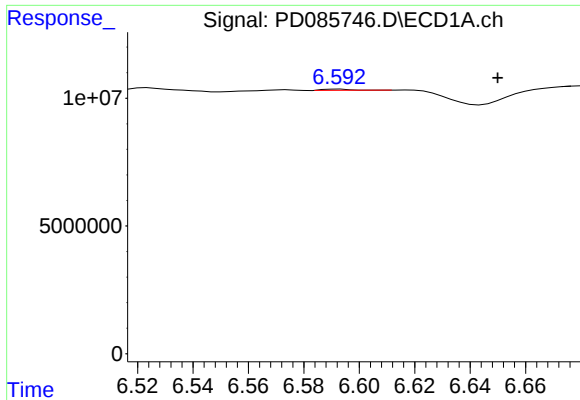
#14 Endrin

R.T.: 6.431 min
Delta R.T.: -0.007 min
Response: 1522445
Conc: 1.27 ng/ml



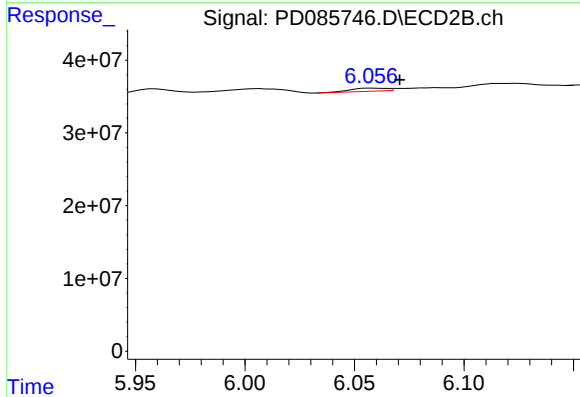
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



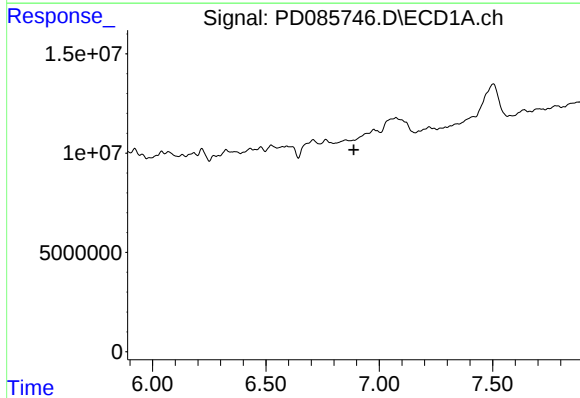
#15 Endosulfan II

R.T.: 6.593 min
Delta R.T.: -0.057 min
Response: 321254
Conc: 0.23 ng/ml



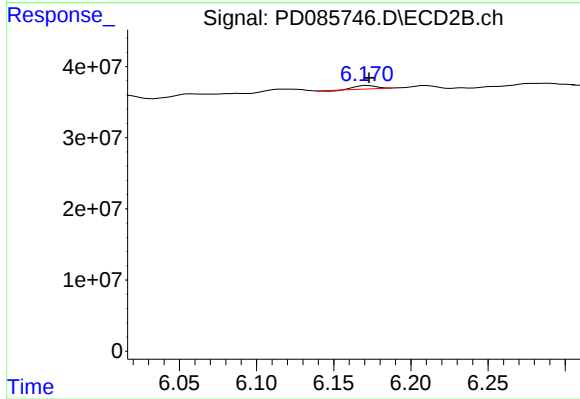
#15 Endosulfan II

R.T.: 6.058 min
Delta R.T.: -0.013 min
Response: 4717638
Conc: 1.03 ng/ml



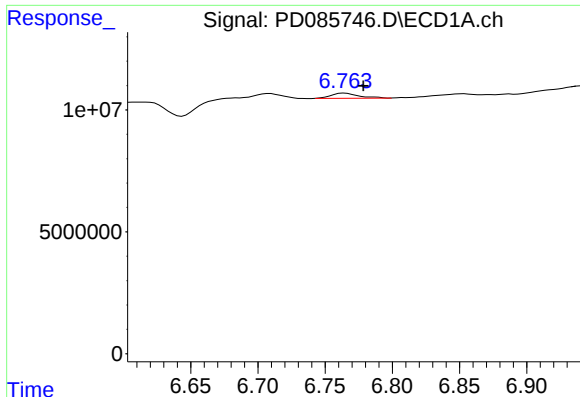
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



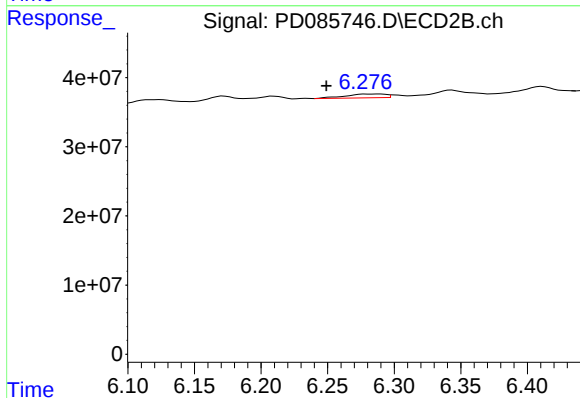
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 3939742
Conc: 0.90 ng/ml



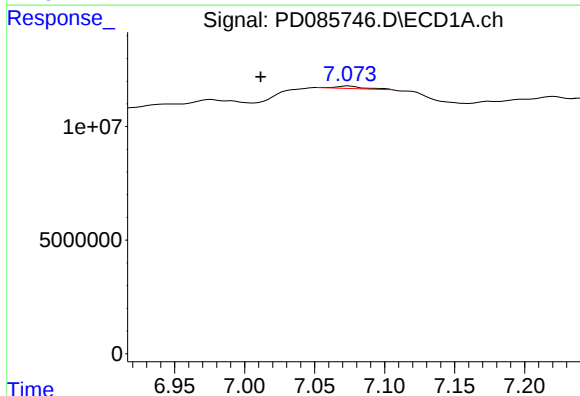
#18 Endrin aldehyde

R.T.: 6.765 min
Delta R.T.: -0.014 min
Response: 3004357
Conc: 2.89 ng/ml



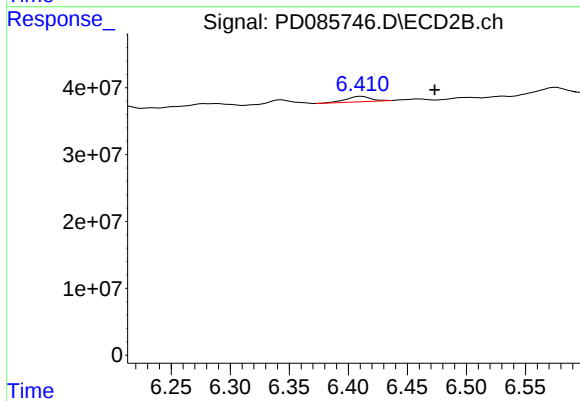
#18 Endrin aldehyde

R.T.: 6.289 min
Delta R.T.: 0.040 min
Response: 11737140
Conc: 3.35 ng/ml



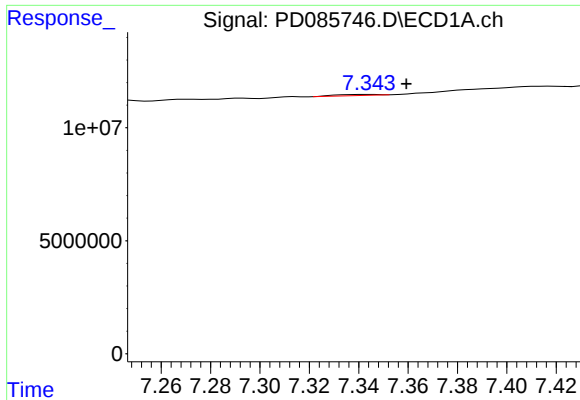
#19 Endosulfan Sulfate

R.T.: 7.075 min
Delta R.T.: 0.063 min
Response: 1392748
Conc: 1.08 ng/ml



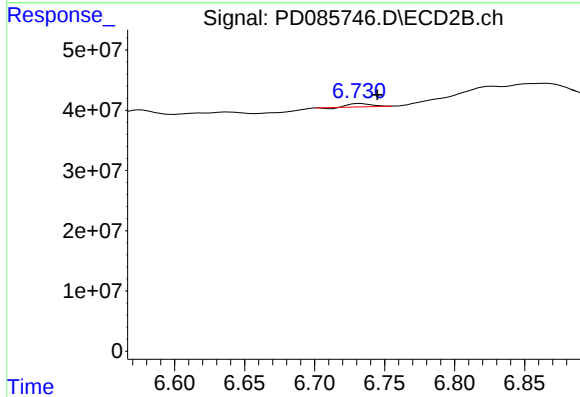
#19 Endosulfan Sulfate

R.T.: 6.411 min
Delta R.T.: -0.062 min
Response: 11891441
Conc: 2.84 ng/ml



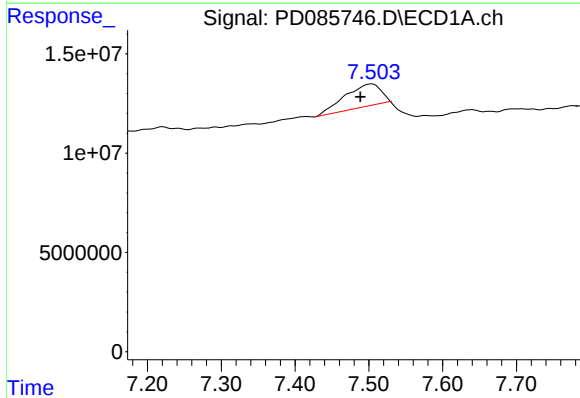
#20 Methoxychlor

R.T.: 7.344 min
Delta R.T.: -0.015 min
Response: 588707
Conc: 0.94 ng/ml



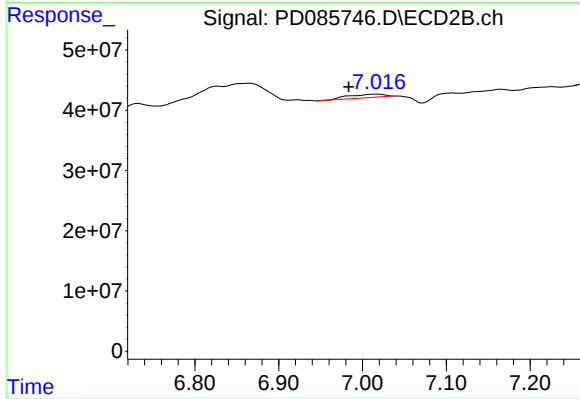
#20 Methoxychlor

R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 5354952
Conc: 2.54 ng/ml



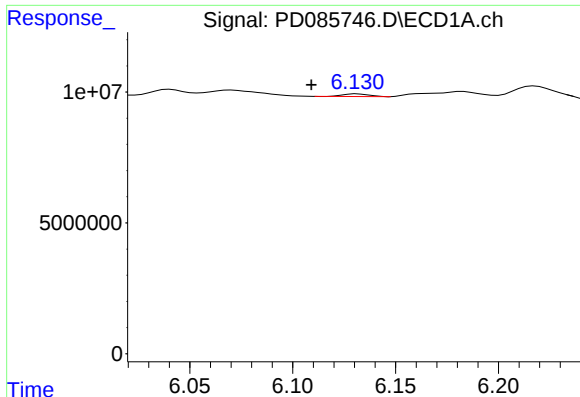
#21 Endrin ketone

R.T.: 7.504 min
Delta R.T.: 0.015 min
Response: 38899155
Conc: 27.79 ng/ml



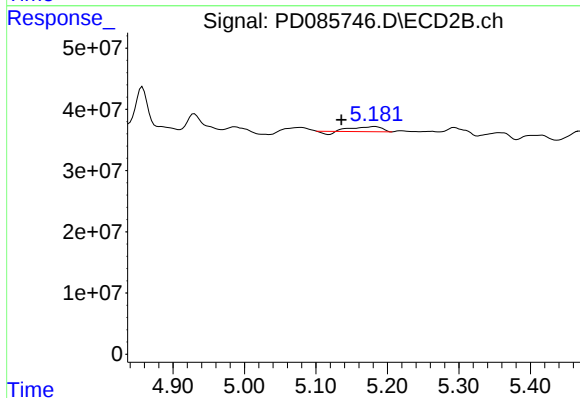
#21 Endrin ketone

R.T.: 7.019 min
Delta R.T.: 0.035 min
Response: 18140250
Conc: 3.40 ng/ml



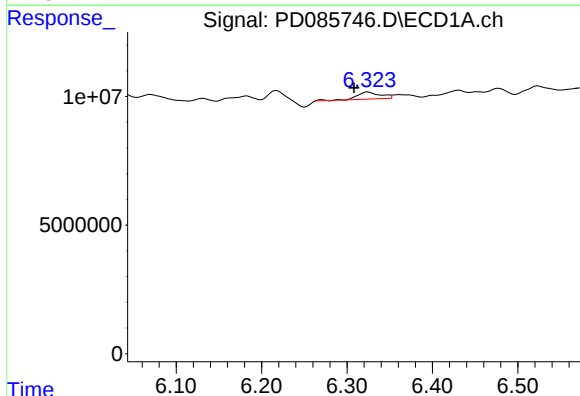
#22 Toxaphene-1

R.T.: 6.132 min
Delta R.T.: 0.022 min
Response: 907218
Conc: 94.76 ng/ml



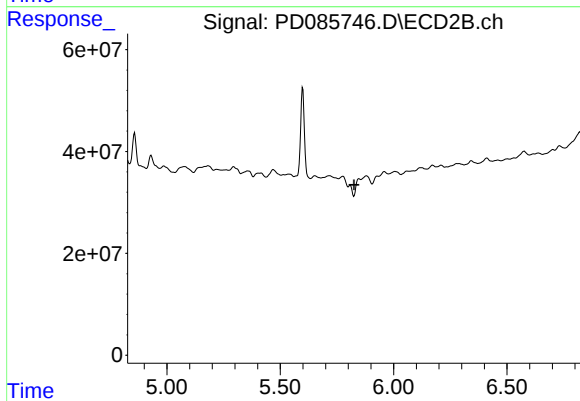
#22 Toxaphene-1

R.T.: 5.182 min
Delta R.T.: 0.047 min
Response: 21237893
Conc: 690.23 ng/ml



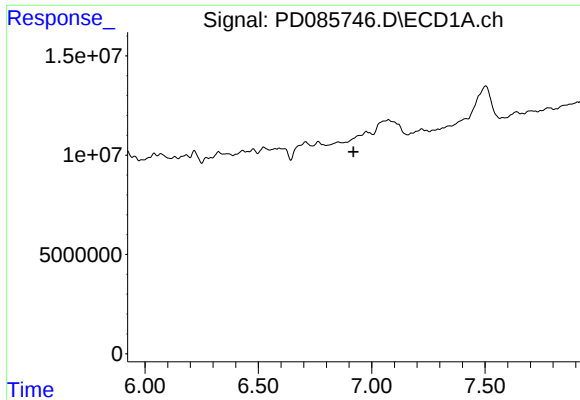
#23 Toxaphene-2

R.T.: 6.325 min
Delta R.T.: 0.017 min
Response: 5167609
Conc: 346.89 ng/ml



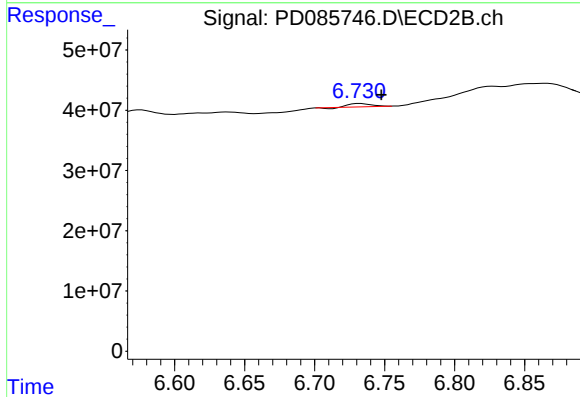
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



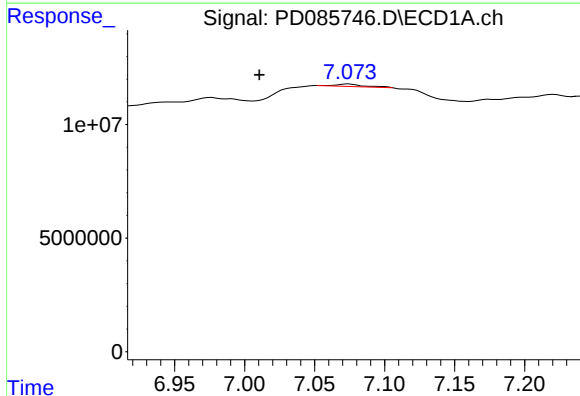
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



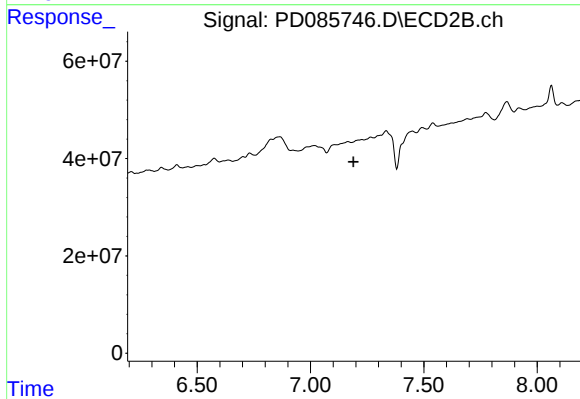
#24 Toxaphene-3

R.T.: 6.732 min
Delta R.T.: -0.015 min
Response: 5354952
Conc: 49.44 ng/ml



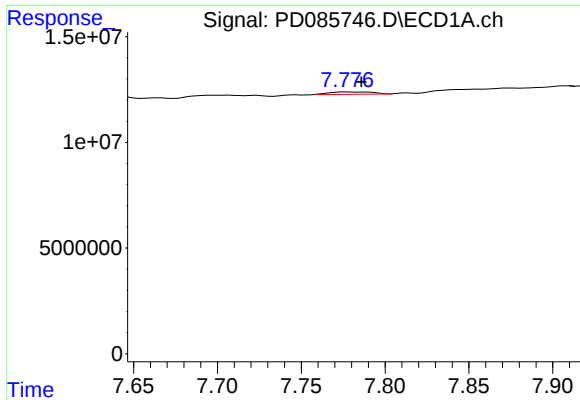
#25 Toxaphene-4

R.T.: 7.075 min
Delta R.T.: 0.064 min
Response: 1392748
Conc: 49.44 ng/ml



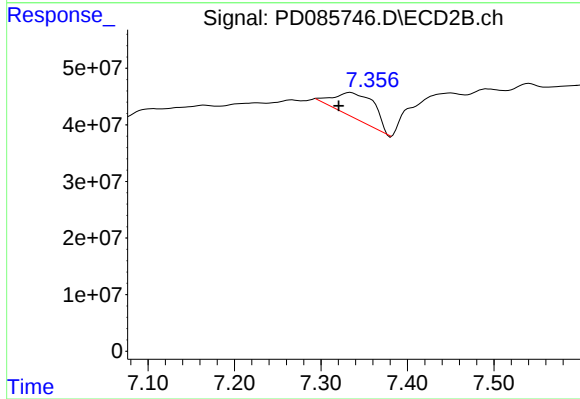
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



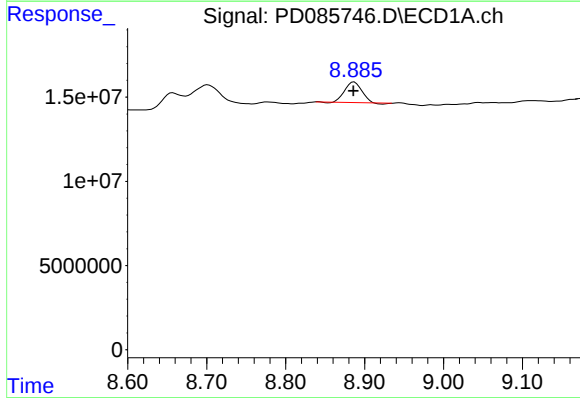
#26 Toxaphene-5

R.T.: 7.778 min
Delta R.T.: -0.008 min
Response: 1989531
Conc: 90.27 ng/ml



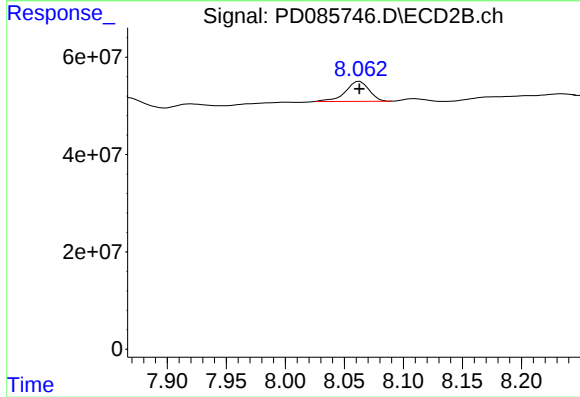
#26 Toxaphene-5

R.T.: 7.334 min
Delta R.T.: 0.014 min
Response: 146977932
Conc: 2749.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 17913950
Conc: 12.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 56802950
Conc: 14.69 ng/ml