

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
 Data File : PD085146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 20:56
 Operator : AR\AJ
 Sample : P3899-13
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:11:59 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

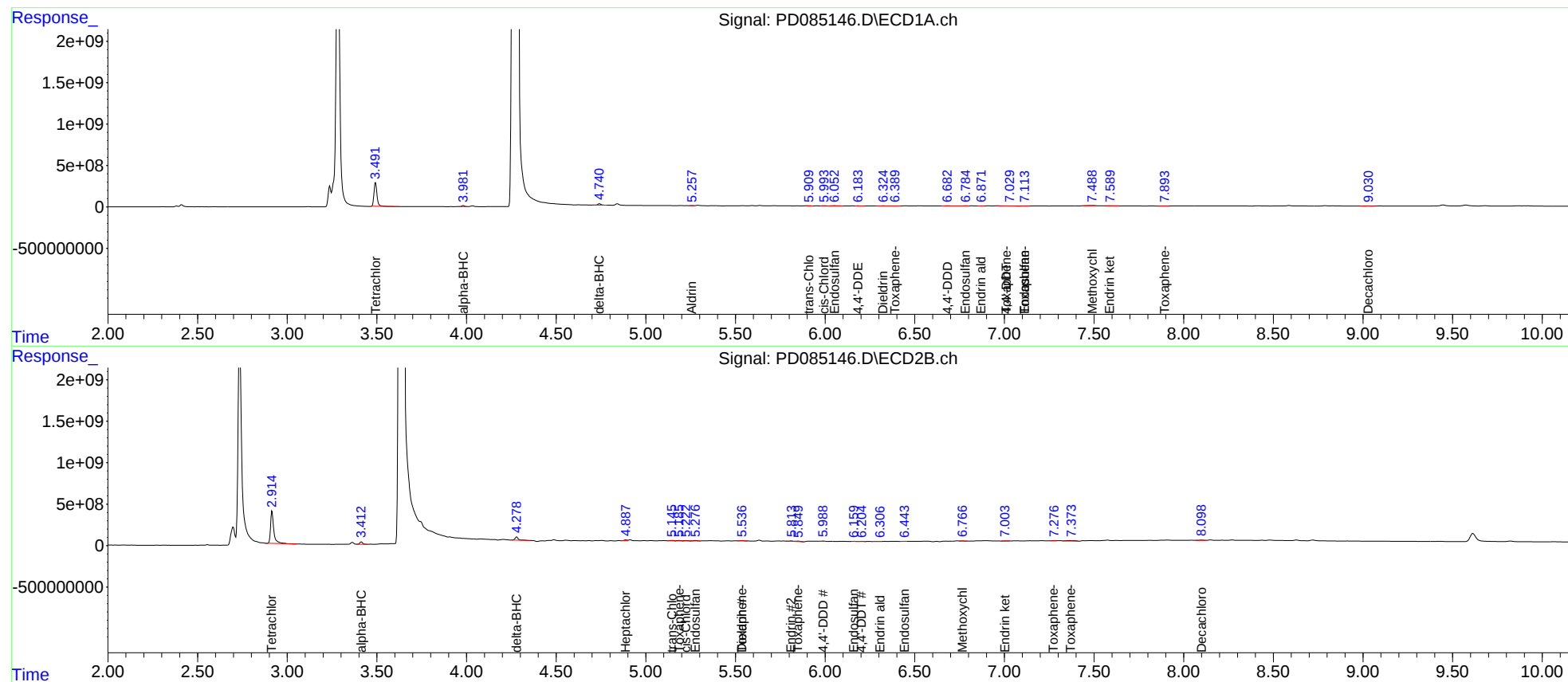
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.915	3255.4E6	4824.7E6	3218.716	1363.375 #
27)	SA Decachlor...	9.032	8.100	16126935	35420144	12.348	10.186
Target Compounds							
2)	A alpha-BHC	3.983	3.414	145.7E6	304.1E6	85.712	59.974 #
7)	B delta-BHC	4.742	4.280	218.8E6	509.1E6	133.423	102.552
8)	B Heptachlo...	0.000	4.889	0	105.1E6	N.D.	24.827
9)	A Endosulfan I	6.053	5.277	29098682	73136085	21.150	19.079
10)	B trans-Chl...	5.909	5.146	10684452	107.4E6	7.576	26.109 #
11)	B cis-Chlor...	5.995	5.224	3412698	71518263	2.308	17.046 #
12)	B 4,4'-DDE	6.184	0.000	7742493	0	6.207	N.D. #
13)	MA Dieldrin	6.325	5.537	15865199	44583214	10.755	10.377
14)	MA Endrin	6.588f	5.812	-779224	70013752	N.D.	18.911
15)	B Endosulfa...	6.786	6.161f	9124498	21192610	6.912	5.716
16)	A 4,4'-DDD	6.683	5.989	6281451	25929876	6.362	7.641
17)	MA 4,4'-DDT	7.011	6.205	27613679	26647057	30.849	8.330 #
18)	B Endrin al...	6.872	6.307	1393953	5132892	1.544	1.798
19)	B Endosulfa...	7.115	6.444f	15557665	8881377	13.505	2.487 #
20)	A Methoxychlor	7.489	6.767	64140756	13055218	123.131	7.892 #
21)	B Endrin ke...	7.588	7.006	31310432	14639404	25.609	3.325 #
22)	Toxaphene-1	5.845	5.186	-1998552	89147277	N.D.	3516.139
23)	Toxaphene-2	6.391	5.537f	7758877	44583214	527.514	1803.762 #
24)	Toxaphene-3	7.011	5.849	27613679	94465396	805.967	4003.388 #
25)	Toxaphene-4	7.115	7.275f	15557665	29531489	604.621	486.685
26)	Toxaphene-5	7.895	7.369	13622563	234.4E6	723.098	5698.097 #

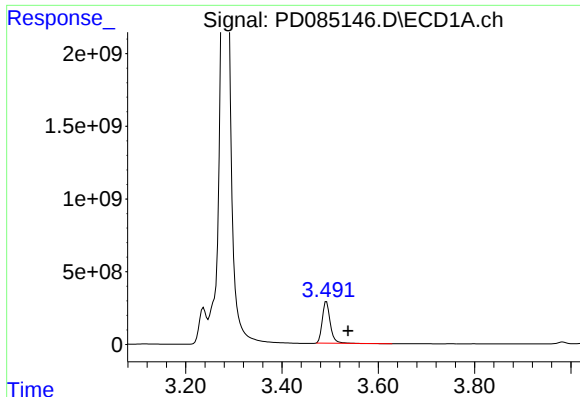
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
Data File : PD085146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 20:56
Operator : AR\AJ
Sample : P3899-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 16 03:11:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
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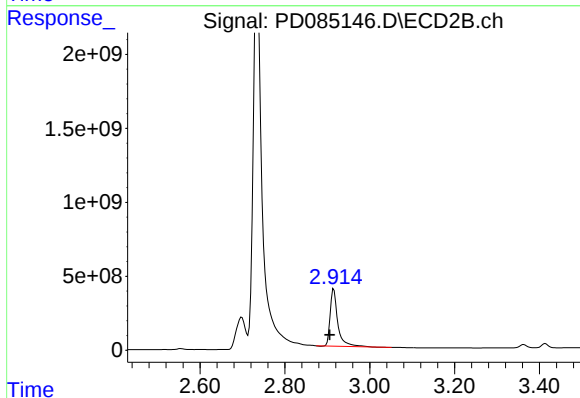
#1 Tetrachloro-m-xylene

R.T.: 3.493 min

Delta R.T.: -0.044 min

Response: 3255418538

Conc: 3218.72 ng/ml



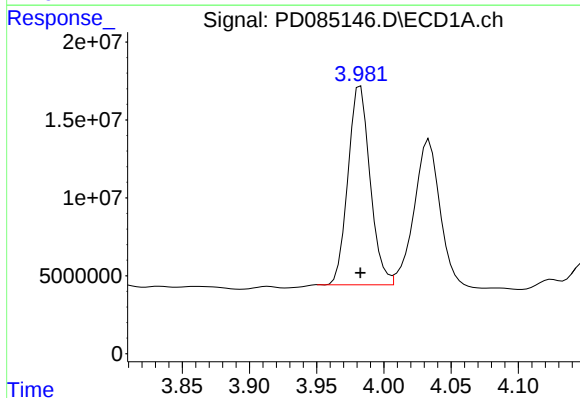
#1 Tetrachloro-m-xylene

R.T.: 2.915 min

Delta R.T.: 0.010 min

Response: 4824726674

Conc: 1363.38 ng/ml



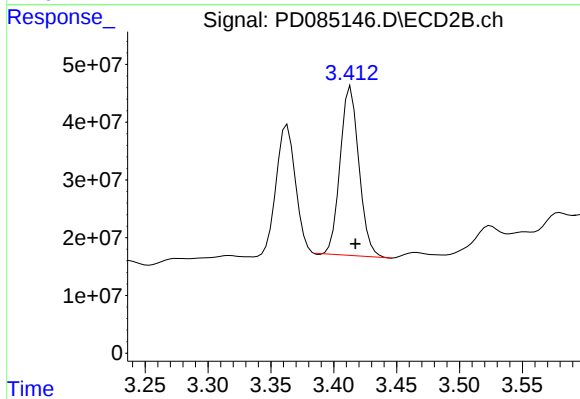
#2 alpha-BHC

R.T.: 3.983 min

Delta R.T.: 0.000 min

Response: 145723480

Conc: 85.71 ng/ml



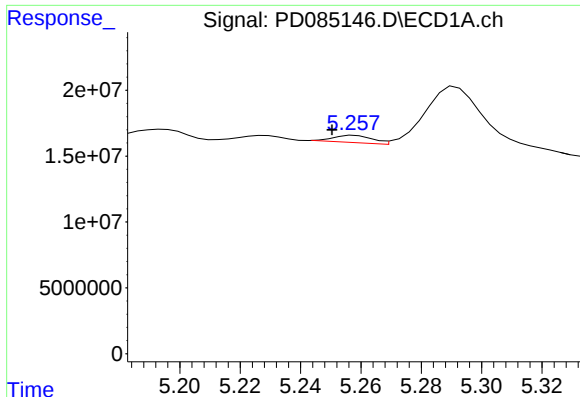
#2 alpha-BHC

R.T.: 3.414 min

Delta R.T.: -0.004 min

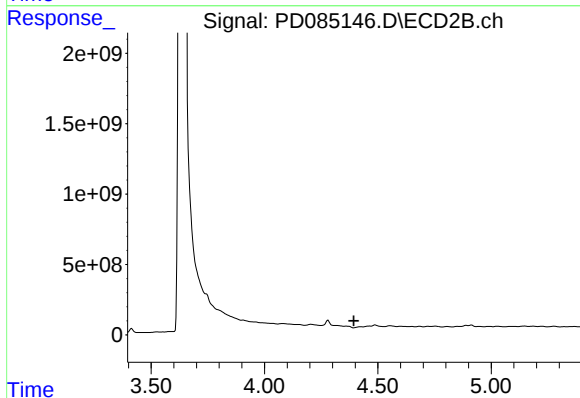
Response: 304082625

Conc: 59.97 ng/ml



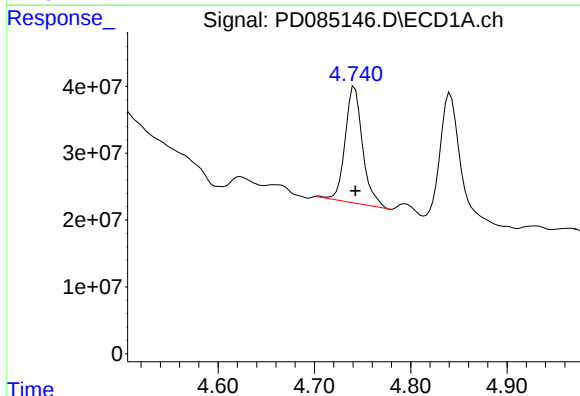
#5 Aldrin

R.T.: 5.258 min
Delta R.T.: 0.008 min
Response: 5036497
Conc: 3.15 ng/ml



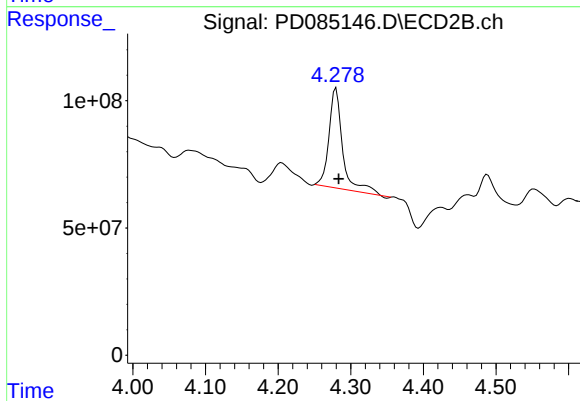
#5 Aldrin

R.T.: 4.425 min
Delta R.T.: 0.030 min
Response: -131185038
Conc: N.D.



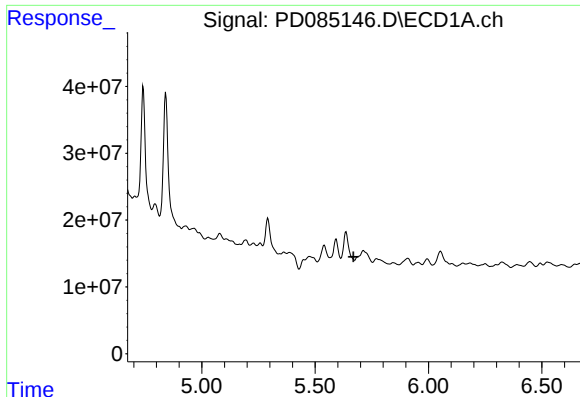
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 218815069
Conc: 133.42 ng/ml



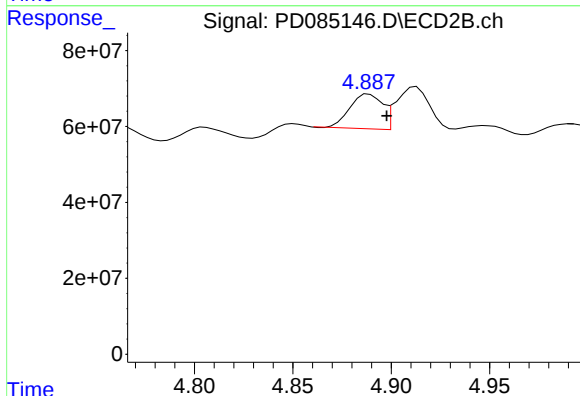
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 509084039
Conc: 102.55 ng/ml



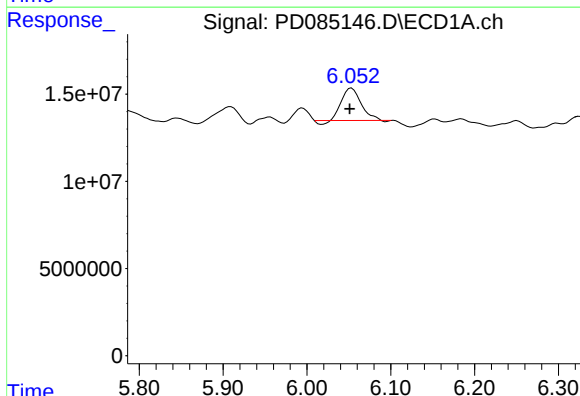
#8 Heptachlor epoxide

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



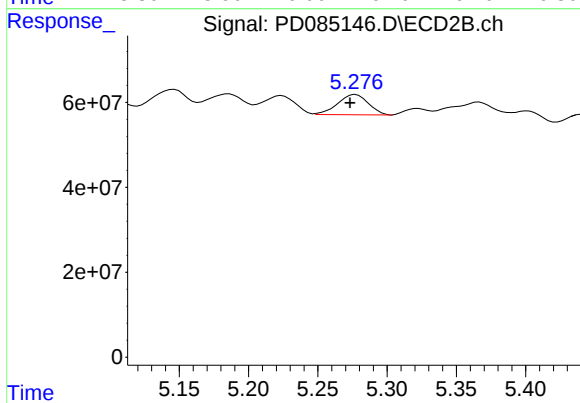
#8 Heptachlor epoxide

R.T.: 4.889 min
Delta R.T.: -0.009 min
Response: 105148481
Conc: 24.83 ng/ml



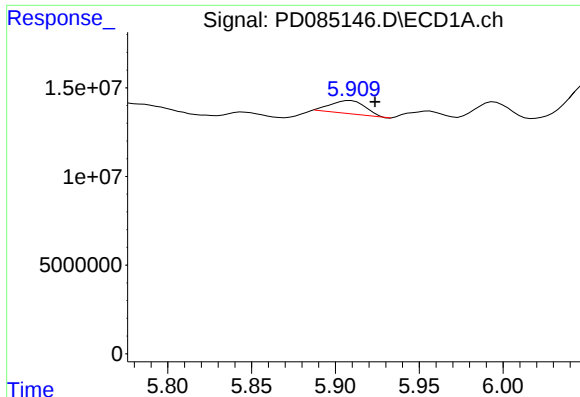
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 29098682
Conc: 21.15 ng/ml



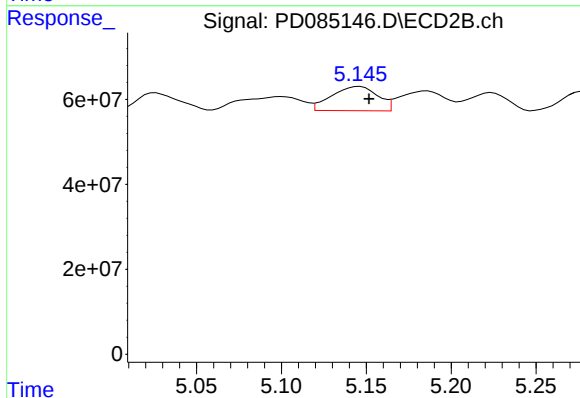
#9 Endosulfan I

R.T.: 5.277 min
Delta R.T.: 0.004 min
Response: 73136085
Conc: 19.08 ng/ml



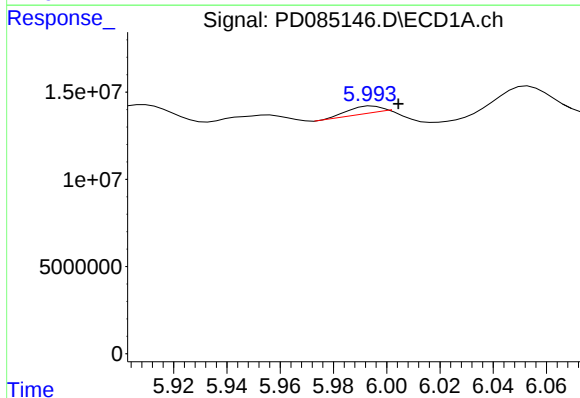
#10 trans-Chlordane

R.T.: 5.909 min
Delta R.T.: -0.015 min
Response: 10684452
Conc: 7.58 ng/ml



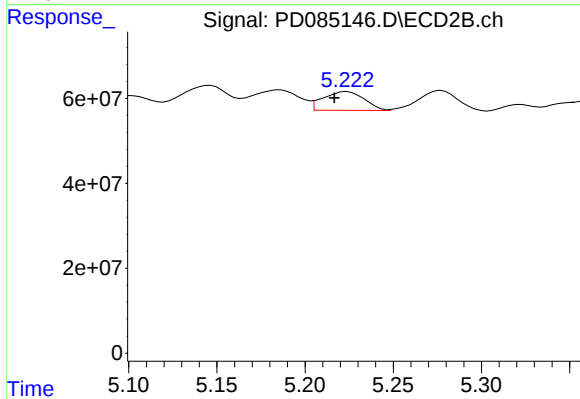
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.005 min
Response: 107389932
Conc: 26.11 ng/ml



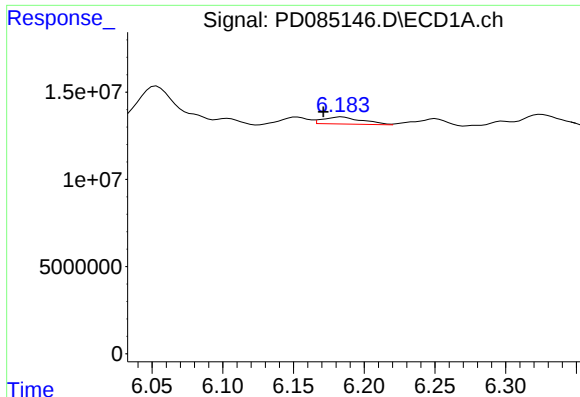
#11 cis-Chlordane

R.T.: 5.995 min
Delta R.T.: -0.010 min
Response: 3412698
Conc: 2.31 ng/ml



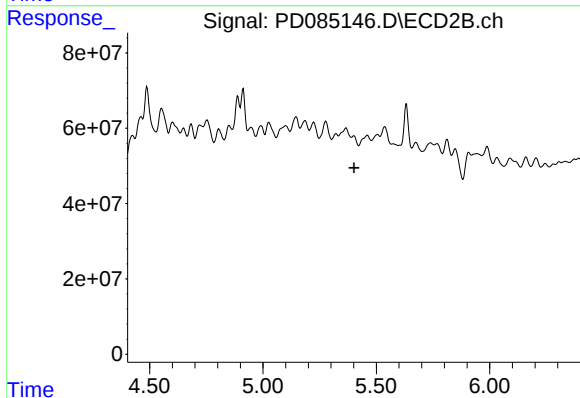
#11 cis-Chlordane

R.T.: 5.224 min
Delta R.T.: 0.007 min
Response: 71518263
Conc: 17.05 ng/ml



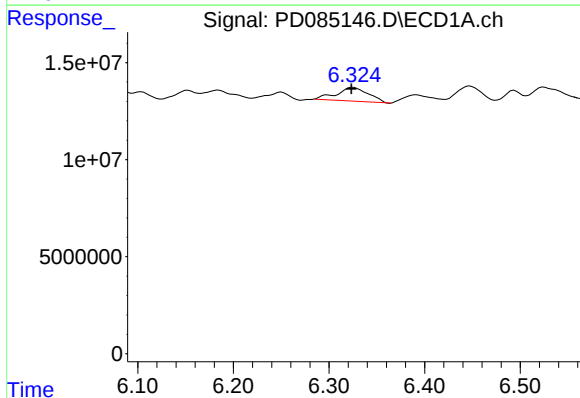
#12 4,4'-DDE

R.T.: 6.184 min
Delta R.T.: 0.013 min
Response: 7742493
Conc: 6.21 ng/ml



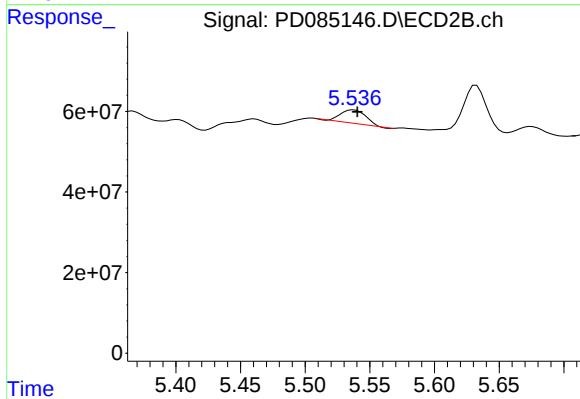
#12 4,4'-DDE

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



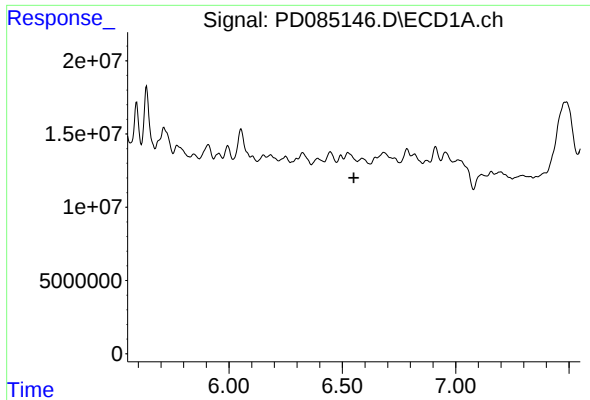
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 15865199
Conc: 10.76 ng/ml



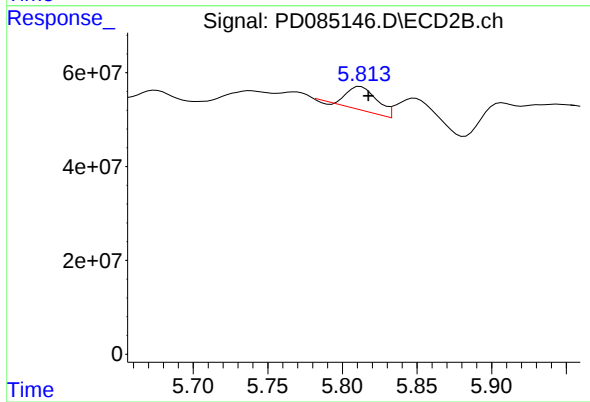
#13 Dieldrin

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 44583214
Conc: 10.38 ng/ml



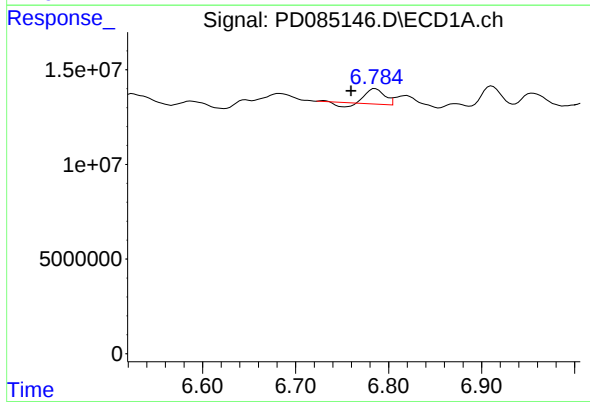
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.038 min
Response: -779224
Conc: N.D.



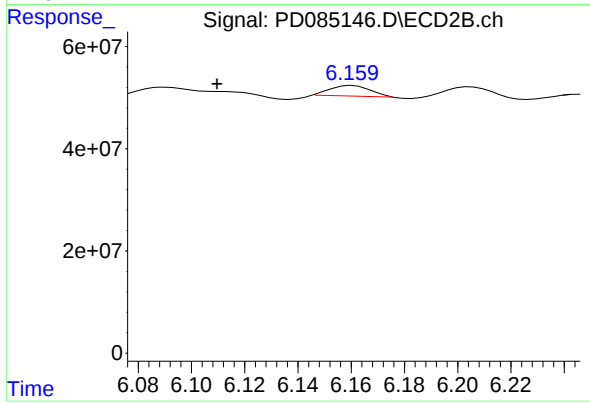
#14 Endrin

R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 70013752
Conc: 18.91 ng/ml



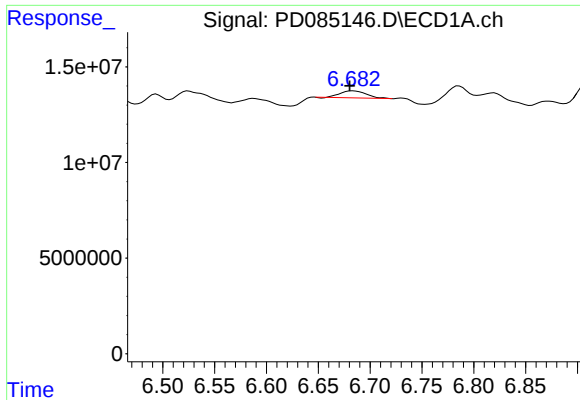
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: 0.026 min
Response: 9124498
Conc: 6.91 ng/ml



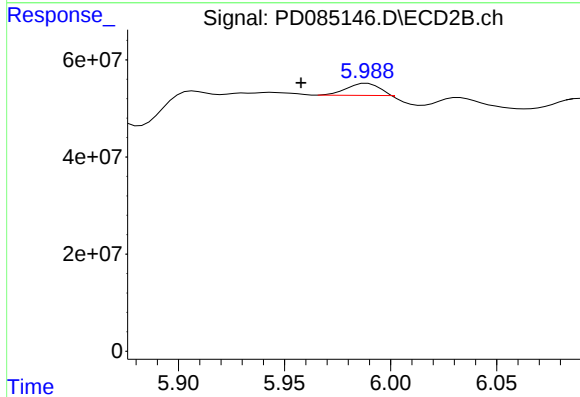
#15 Endosulfan II

R.T.: 6.161 min
Delta R.T.: 0.051 min
Response: 21192610
Conc: 5.72 ng/ml



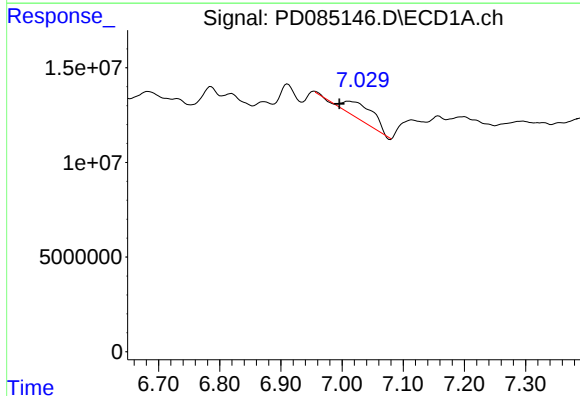
#16 4,4'-DDD

R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 6281451
Conc: 6.36 ng/ml



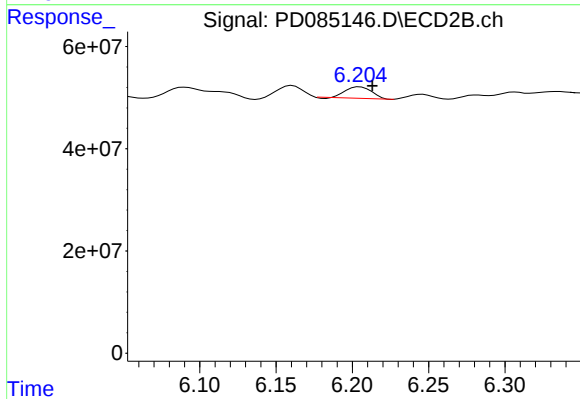
#16 4,4'-DDD

R.T.: 5.989 min
Delta R.T.: 0.031 min
Response: 25929876
Conc: 7.64 ng/ml



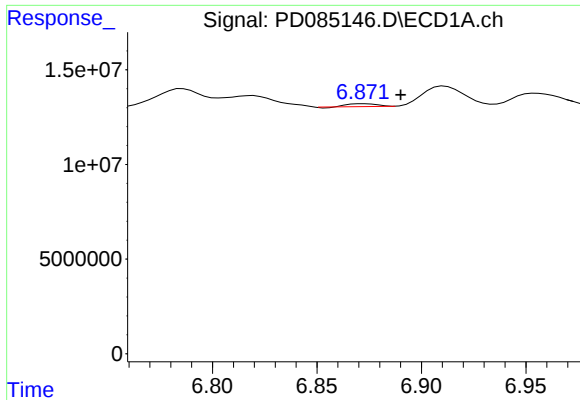
#17 4,4'-DDT

R.T.: 7.011 min
Delta R.T.: 0.015 min
Response: 27613679
Conc: 30.85 ng/ml



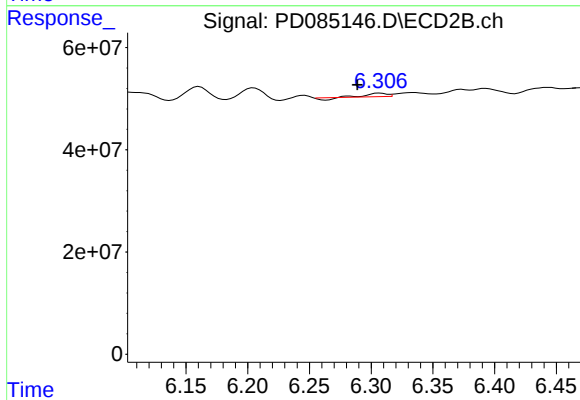
#17 4,4'-DDT

R.T.: 6.205 min
Delta R.T.: -0.008 min
Response: 26647057
Conc: 8.33 ng/ml



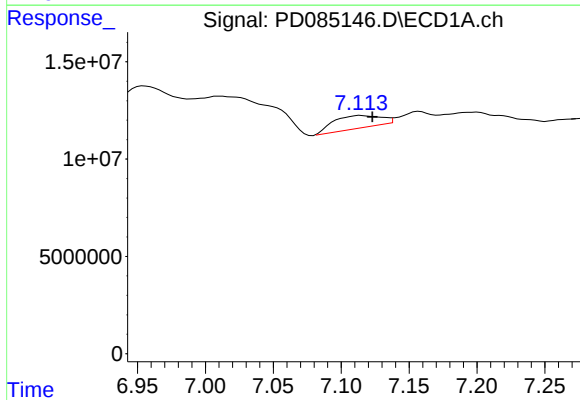
#18 Endrin aldehyde

R.T.: 6.872 min
Delta R.T.: -0.018 min
Response: 1393953
Conc: 1.54 ng/ml



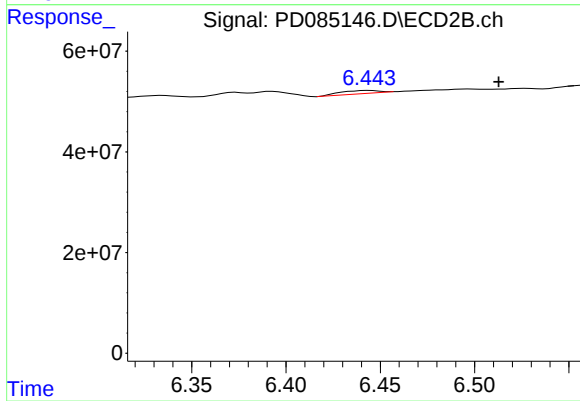
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.019 min
Response: 5132892
Conc: 1.80 ng/ml



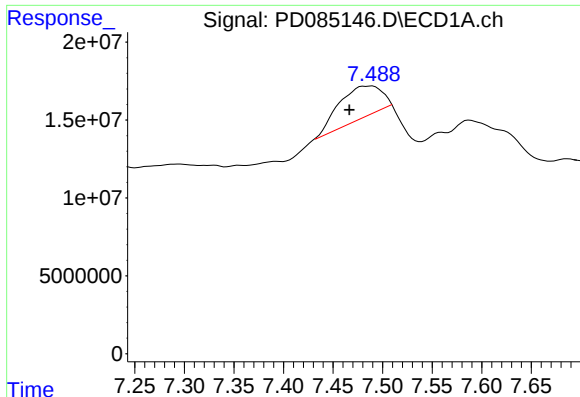
#19 Endosulfan Sulfate

R.T.: 7.115 min
Delta R.T.: -0.008 min
Response: 15557665
Conc: 13.50 ng/ml



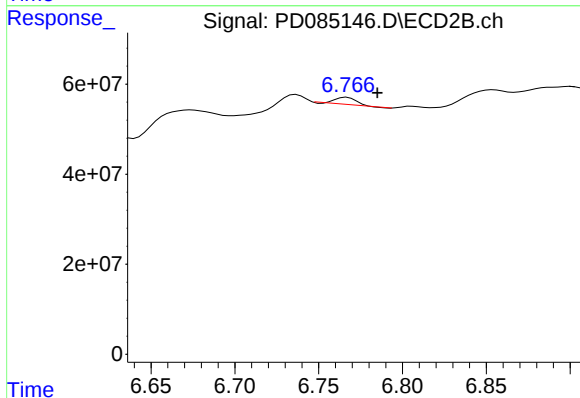
#19 Endosulfan Sulfate

R.T.: 6.444 min
Delta R.T.: -0.069 min
Response: 8881377
Conc: 2.49 ng/ml



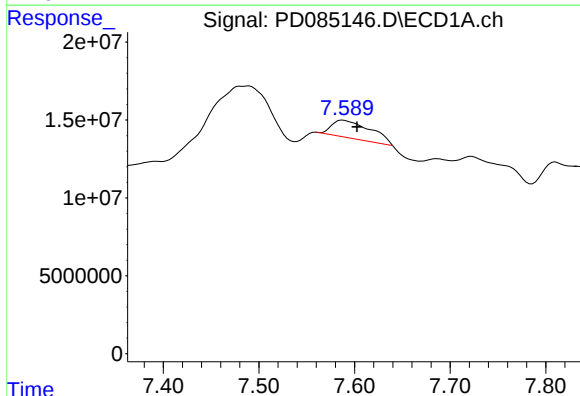
#20 Methoxychlor

R.T.: 7.489 min
Delta R.T.: 0.022 min
Response: 64140756
Conc: 123.13 ng/ml



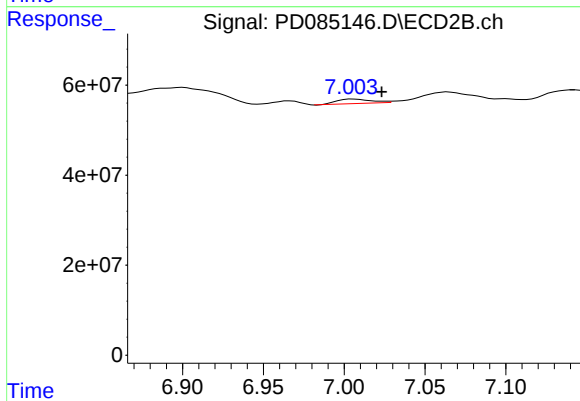
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: -0.018 min
Response: 13055218
Conc: 7.89 ng/ml



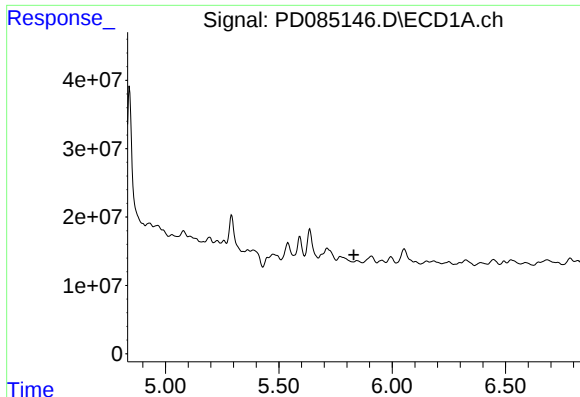
#21 Endrin ketone

R.T.: 7.588 min
Delta R.T.: -0.015 min
Response: 31310432
Conc: 25.61 ng/ml



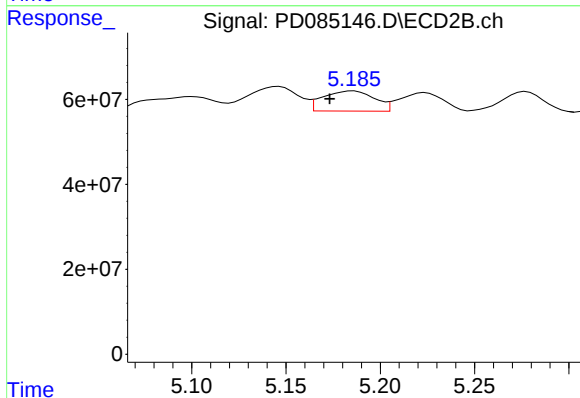
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: -0.018 min
Response: 14639404
Conc: 3.32 ng/ml



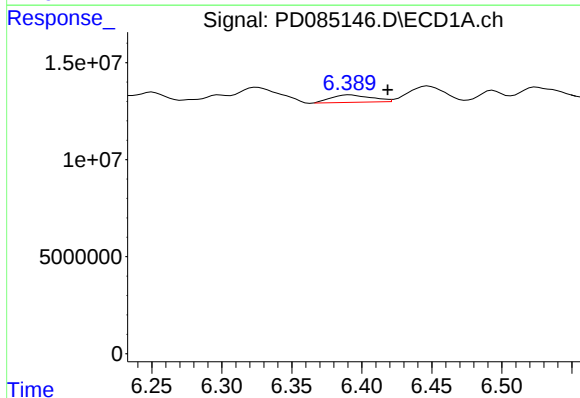
#22 Toxaphene-1

R.T.: 5.845 min
Delta R.T.: 0.014 min
Response: -1998552
Conc: N.D.



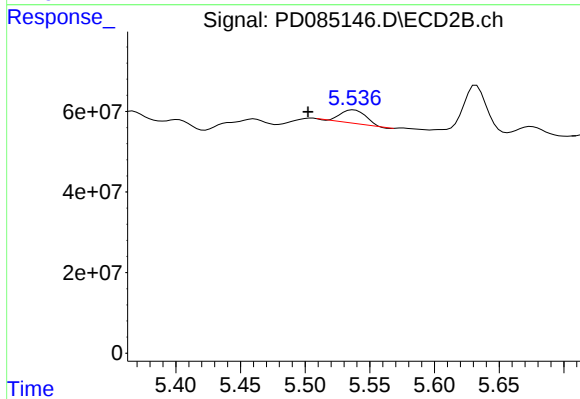
#22 Toxaphene-1

R.T.: 5.186 min
Delta R.T.: 0.013 min
Response: 89147277
Conc: 3516.14 ng/ml



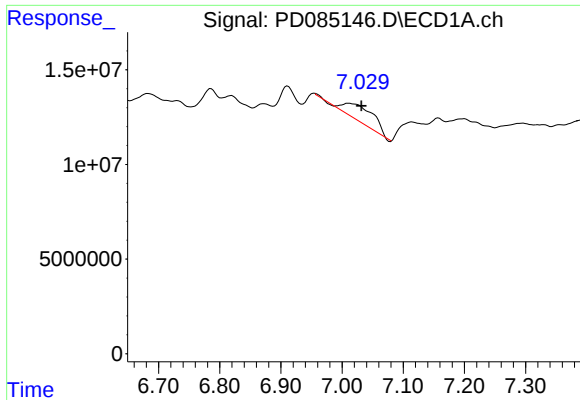
#23 Toxaphene-2

R.T.: 6.391 min
Delta R.T.: -0.027 min
Response: 7758877
Conc: 527.51 ng/ml



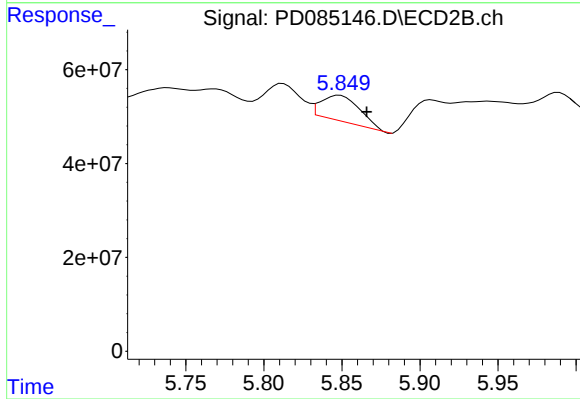
#23 Toxaphene-2

R.T.: 5.537 min
Delta R.T.: 0.035 min
Response: 44583214
Conc: 1803.76 ng/ml



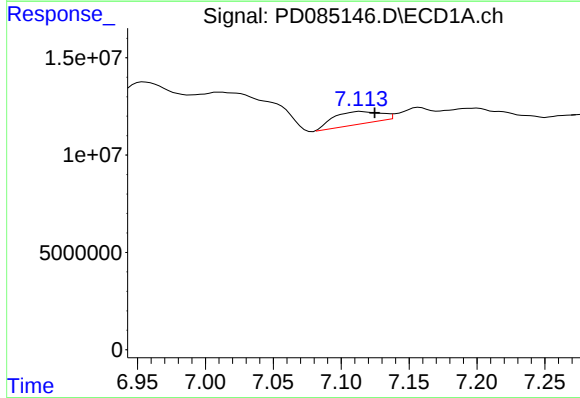
#24 Toxaphene-3

R.T.: 7.011 min
Delta R.T.: -0.021 min
Response: 27613679
Conc: 805.97 ng/ml



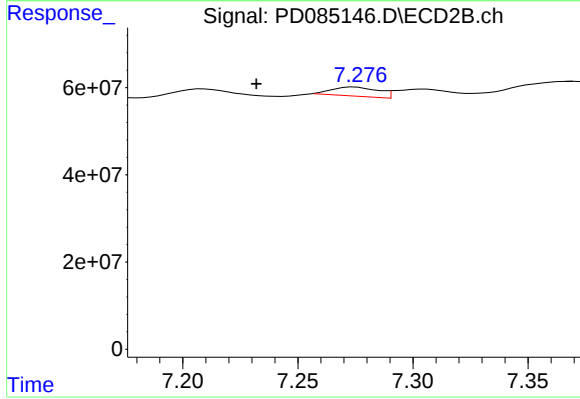
#24 Toxaphene-3

R.T.: 5.849 min
Delta R.T.: -0.017 min
Response: 94465396
Conc: 4003.39 ng/ml



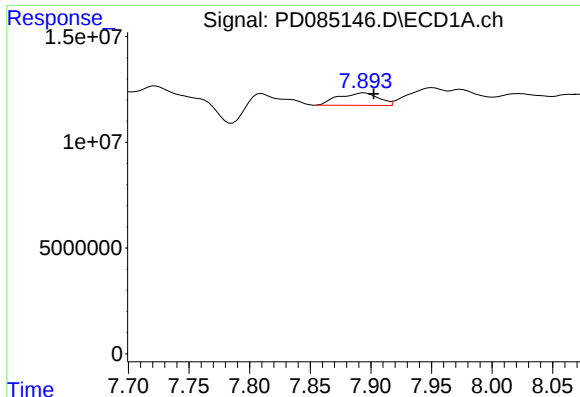
#25 Toxaphene-4

R.T.: 7.115 min
Delta R.T.: -0.010 min
Response: 15557665
Conc: 604.62 ng/ml



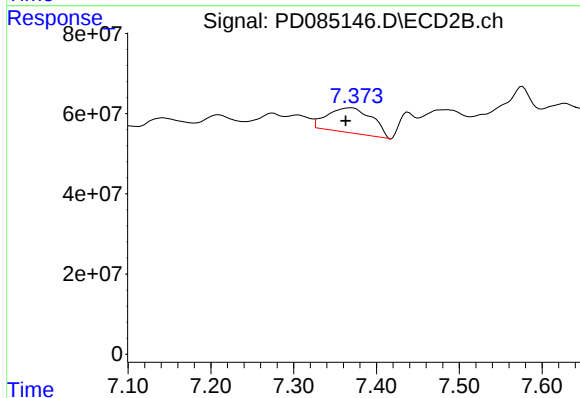
#25 Toxaphene-4

R.T.: 7.275 min
Delta R.T.: 0.043 min
Response: 29531489
Conc: 486.69 ng/ml



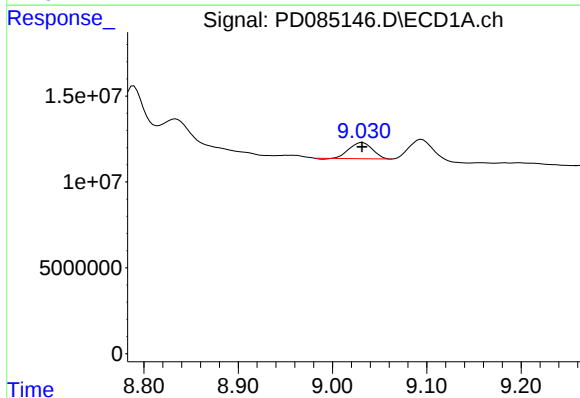
#26 Toxaphene-5

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 13622563
Conc: 723.10 ng/ml



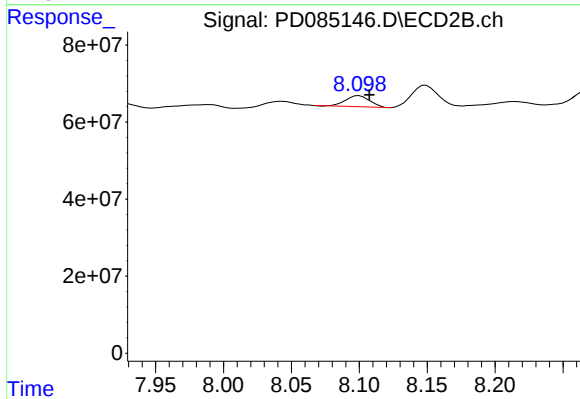
#26 Toxaphene-5

R.T.: 7.369 min
Delta R.T.: 0.006 min
Response: 234386938
Conc: 5698.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 16126935
Conc: 12.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.008 min
Response: 35420144
Conc: 10.19 ng/ml