

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
 Data File : PD087596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 15:13
 Operator : AR\AJ
 Sample : Q1184-15
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 07:40:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

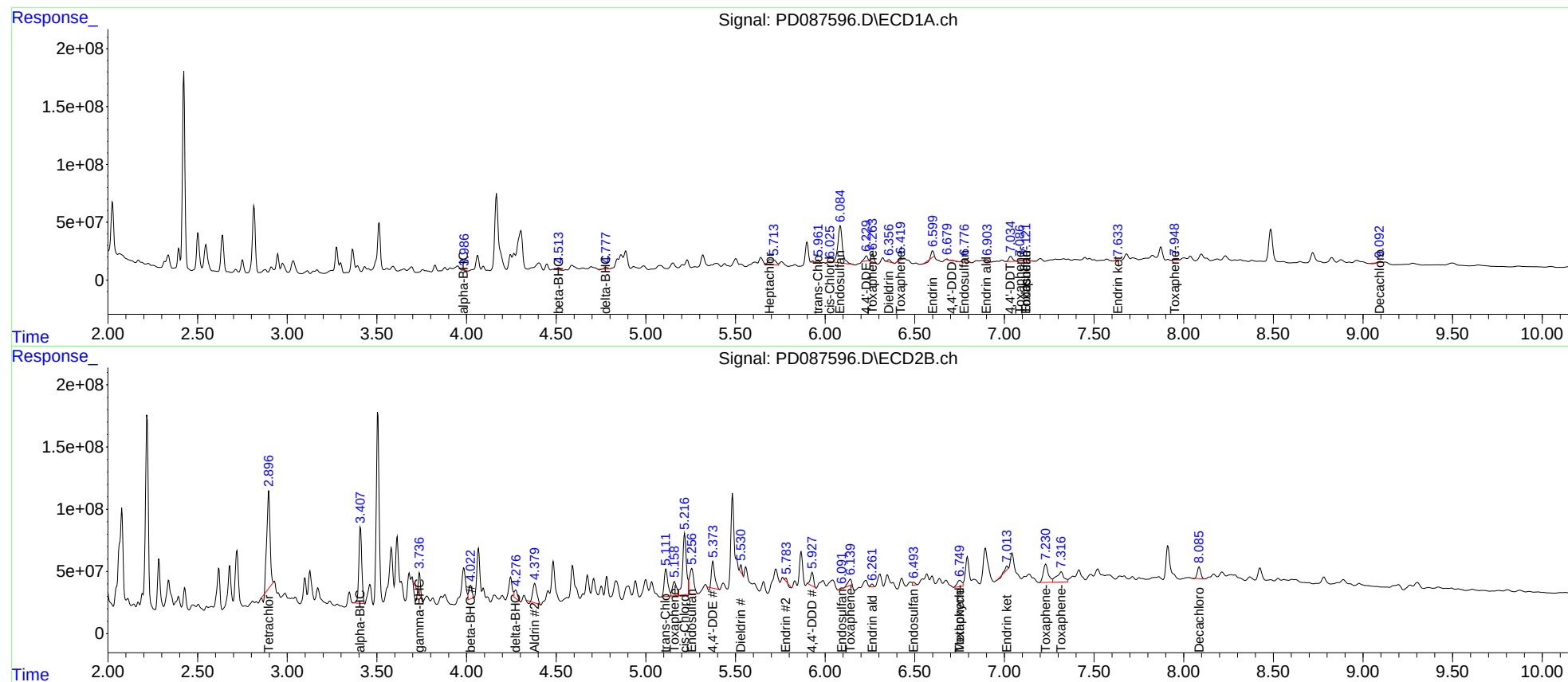
System Monitoring Compounds							
27)	SA Decachlor...	9.093	8.087	3448102	122.4E6	1.031	8.447 #
Target Compounds							
2)	A alpha-BHC	3.984	3.409	4459037	691.5E6	1.073	34.921 #
3)	MA gamma-BHC...	0.000	3.738	0	43840515	N.D.	2.393
5)	MB Aldrin	5.274	4.381	-27938313	233.4E6	N.D.	12.914
6)	B beta-BHC	4.514	4.023	21376835	133.8E6	11.902	15.681 #
7)	B delta-BHC	4.779	4.275	13684535	86194191	3.312	4.618 #
8)	B Heptachlo...	5.692	4.903	117.3E6	-80134665	31.403	N.D. #
9)	A Endosulfan I	6.085	5.257	567.8E6	344.5E6	162.967	21.707 #
10)	B trans-Chl...	5.962	5.113	35141332	310.3E6	9.539	17.258 #
11)	B cis-Chlor...	6.027	5.217	1823157	715.0E6	0.490	41.313 #
12)	B 4,4'-DDE	6.231	5.375	54703162	262.8E6	15.531	16.046
13)	MA Dieldrin	6.357	5.531	25497094	44968665	6.688	2.694 #
14)	MA Endrin	6.600	5.782	48786720	10025491	15.031	0.671 #
15)	B Endosulfa...	6.776	6.093	46487330	6320985	14.440	0.427 #
16)	A 4,4'-DDD	6.710	5.928	5536816	132.1E6	2.014	9.878 #
17)	MA 4,4'-DDT	7.035	6.191	65752508	-58441393	22.687	N.D. #
18)	B Endrin al...	6.902	6.263	14995047	23968191	5.951	2.079 #
19)	B Endosulfa...	7.122	6.494	30671068	25012119	9.935	1.721 #
20)	A Methoxychlor	7.476	6.751	-1870913	91831760	N.D.	14.909
21)	B Endrin ke...	7.636	7.015	6891665	21056909	2.002	1.326 #
22)	Toxaphene-1	6.264	5.160	79570108	185.3E6	3482.612	2134.342 #
23)	Toxaphene-2	6.422	6.142	19706178	64321013	612.218	687.216
24)	Toxaphene-3	7.089	6.751	3172814	91831760	35.748	308.526 #
25)	Toxaphene-4	7.122	7.231	30671068	285.3E6	469.826	1346.853 #
26)	Toxaphene-5	7.951	7.318	12424786	234.9E6	255.681	1514.496 #

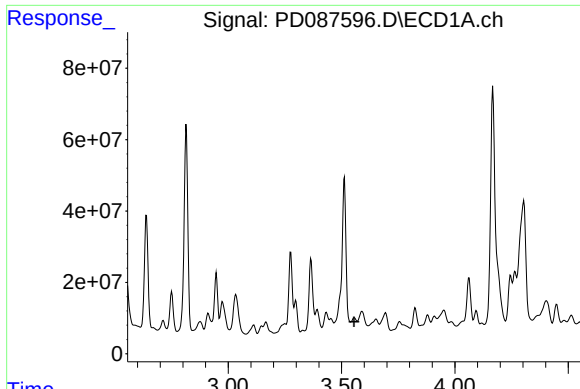
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
Data File : PD087596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 15:13
Operator : AR\AJ
Sample : Q1184-15
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 07:40:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
Response via : Initial Calibration
Integrator: ChemStation

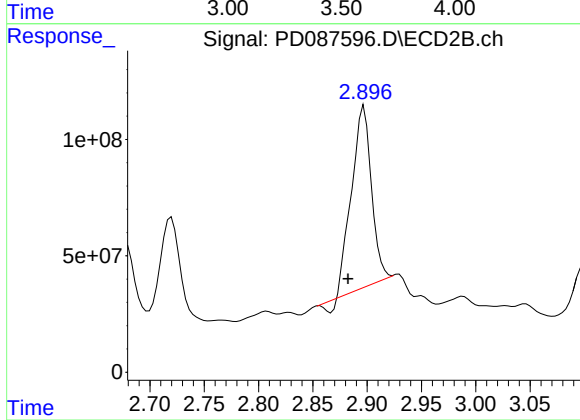
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





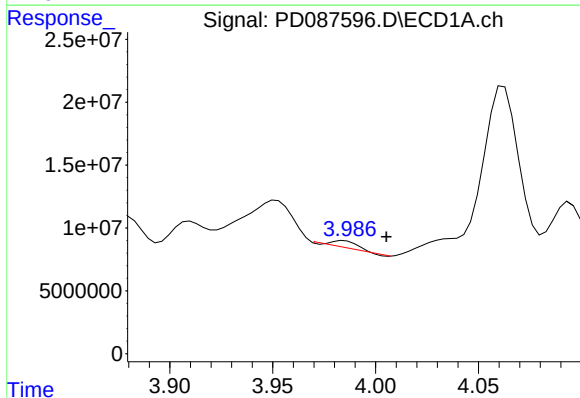
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: -192864323
Conc: N.D.



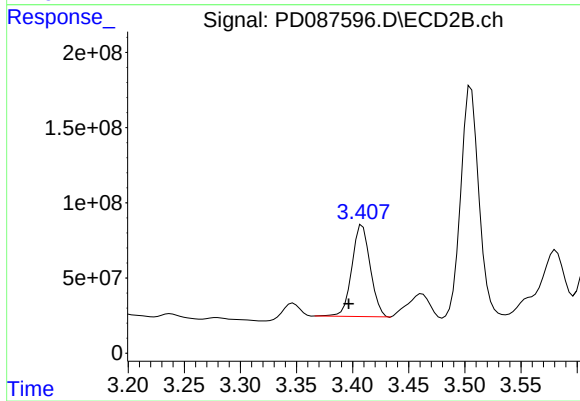
#1 Tetrachloro-m-xylene

R.T.: 2.897 min
Delta R.T.: 0.015 min
Response: 967788260
Conc: 78.25 ng/ml



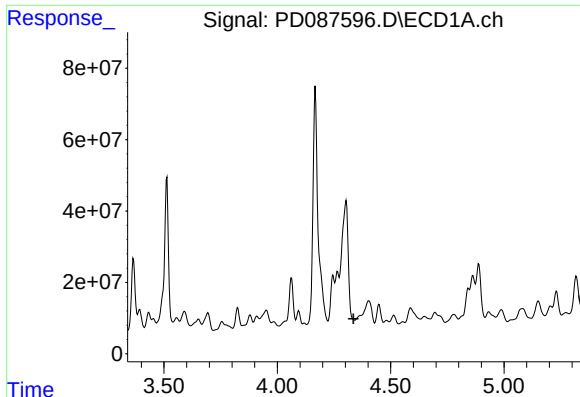
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: -0.021 min
Response: 4459037
Conc: 1.07 ng/ml



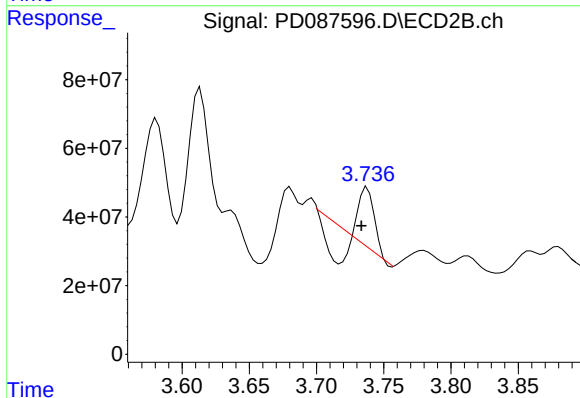
#2 alpha-BHC

R.T.: 3.409 min
Delta R.T.: 0.012 min
Response: 691486850
Conc: 34.92 ng/ml



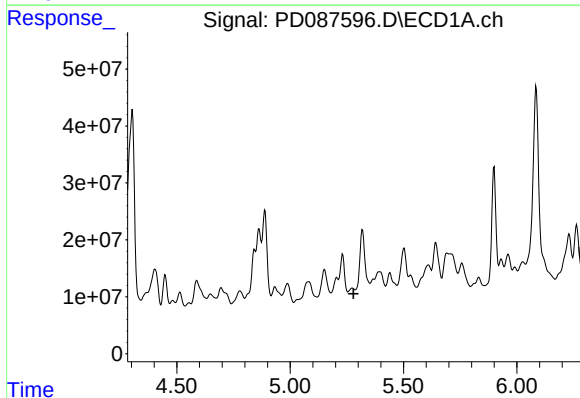
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.337 min
Response: 0
Conc: N.D.



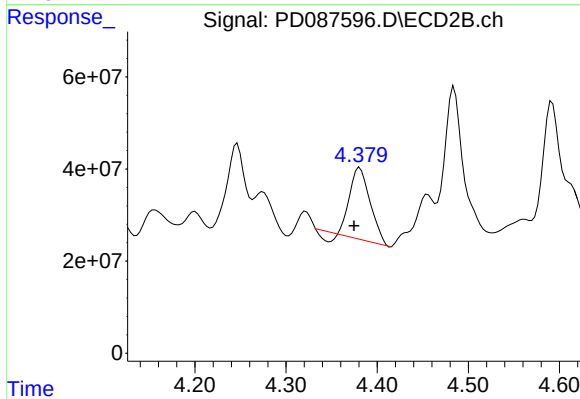
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: 0.004 min
Response: 43840515
Conc: 2.39 ng/ml



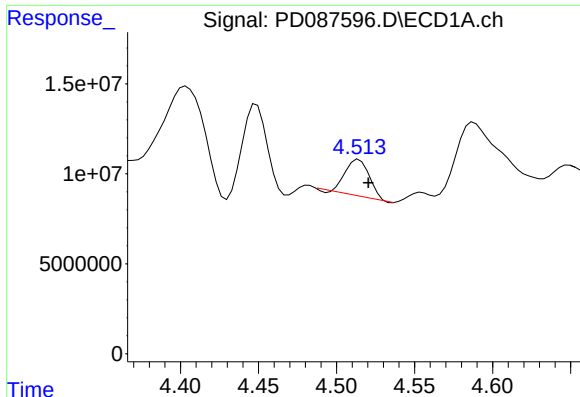
#5 Aldrin

R.T.: 5.274 min
Delta R.T.: -0.005 min
Response: -27938313
Conc: N.D.



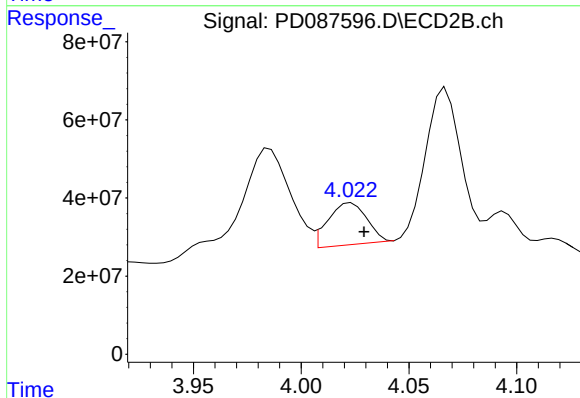
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: 0.006 min
Response: 233402182
Conc: 12.91 ng/ml



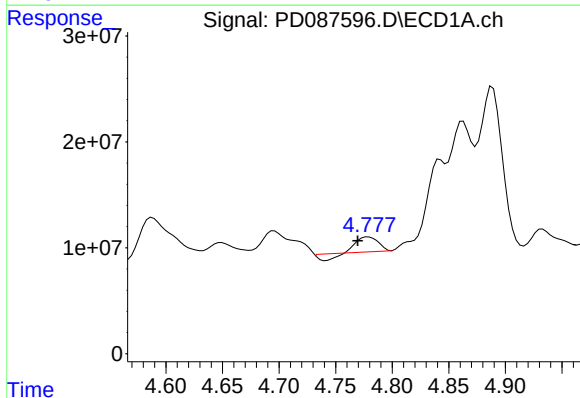
#6 beta-BHC

R.T.: 4.514 min
Delta R.T.: -0.006 min
Response: 21376835
Conc: 11.90 ng/ml



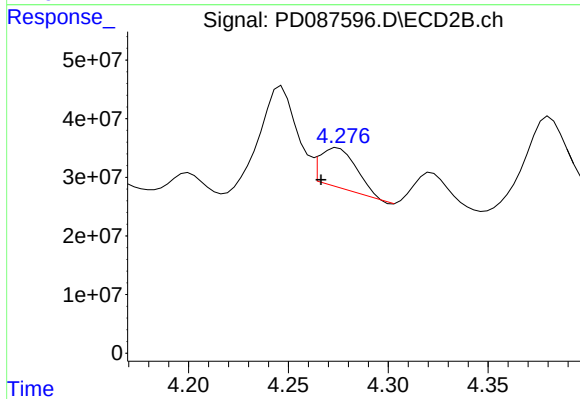
#6 beta-BHC

R.T.: 4.023 min
Delta R.T.: -0.006 min
Response: 133768929
Conc: 15.68 ng/ml



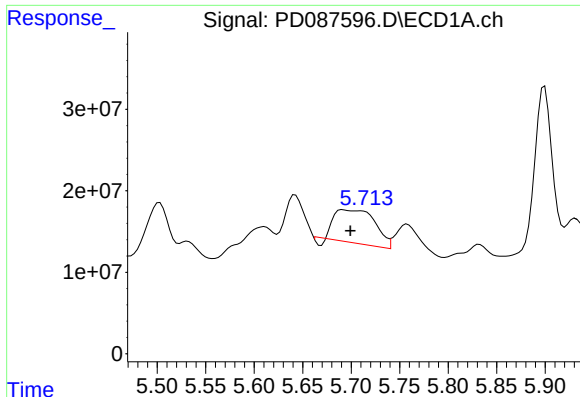
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.009 min
Response: 13684535
Conc: 3.31 ng/ml



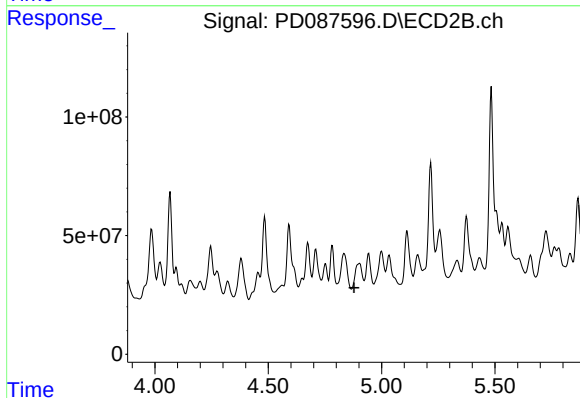
#7 delta-BHC

R.T.: 4.275 min
Delta R.T.: 0.008 min
Response: 86194191
Conc: 4.62 ng/ml



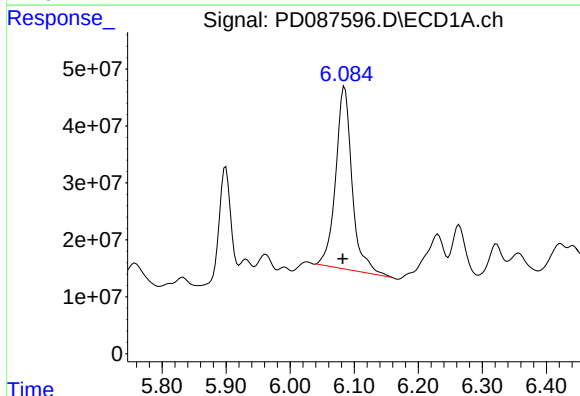
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.007 min
Response: 117329767
Conc: 31.40 ng/ml



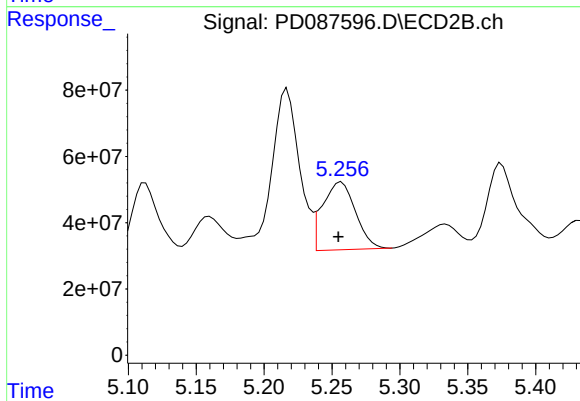
#8 Heptachlor epoxide

R.T.: 4.903 min
Delta R.T.: 0.024 min
Response: -80134665
Conc: N.D.



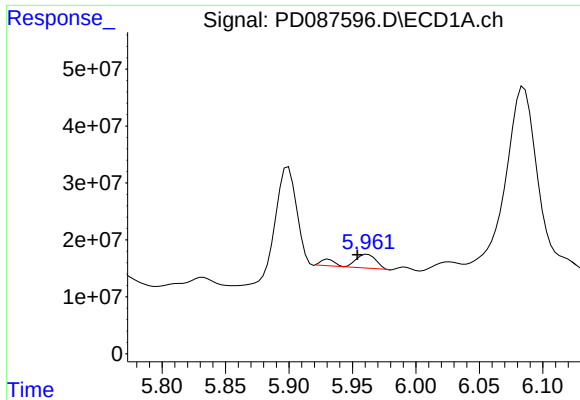
#9 Endosulfan I

R.T.: 6.085 min
Delta R.T.: 0.003 min
Response: 567766861
Conc: 162.97 ng/ml



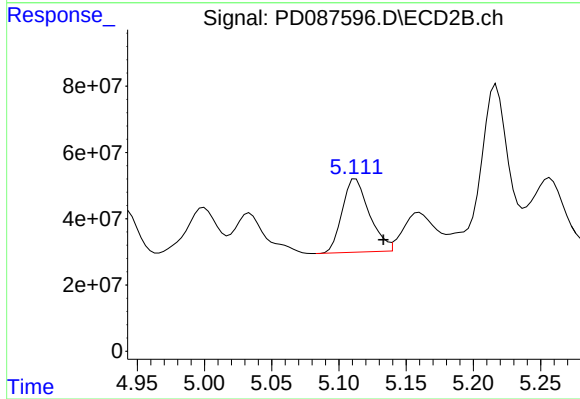
#9 Endosulfan I

R.T.: 5.257 min
Delta R.T.: 0.002 min
Response: 344532169
Conc: 21.71 ng/ml



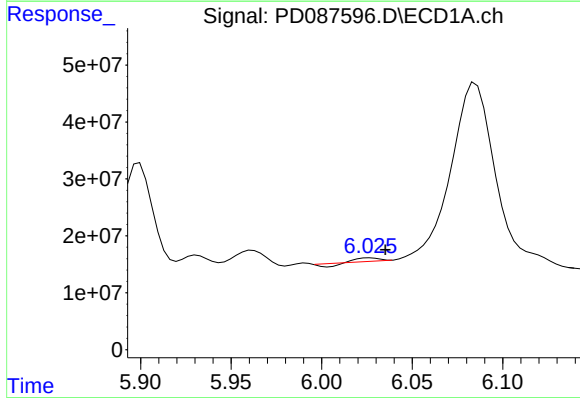
#10 trans-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.008 min
Response: 35141332
Conc: 9.54 ng/ml



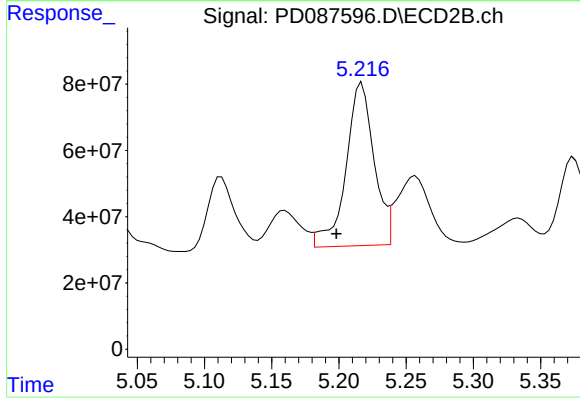
#10 trans-Chlordane

R.T.: 5.113 min
Delta R.T.: -0.020 min
Response: 310253157
Conc: 17.26 ng/ml



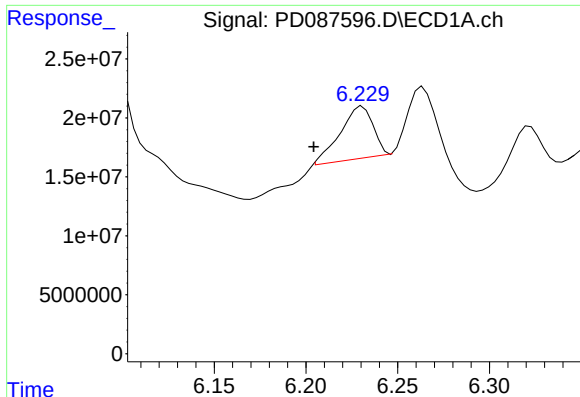
#11 cis-Chlordane

R.T.: 6.027 min
Delta R.T.: -0.008 min
Response: 1823157
Conc: 0.49 ng/ml



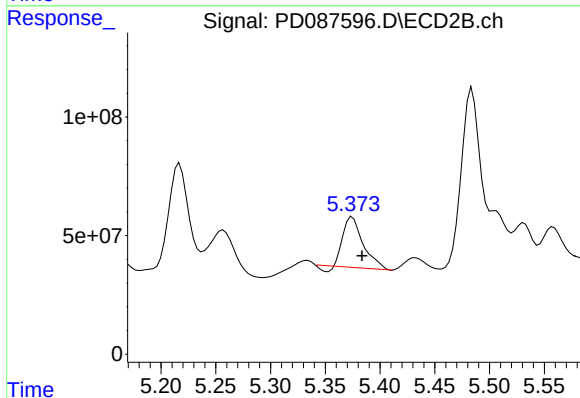
#11 cis-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.019 min
Response: 715036598
Conc: 41.31 ng/ml



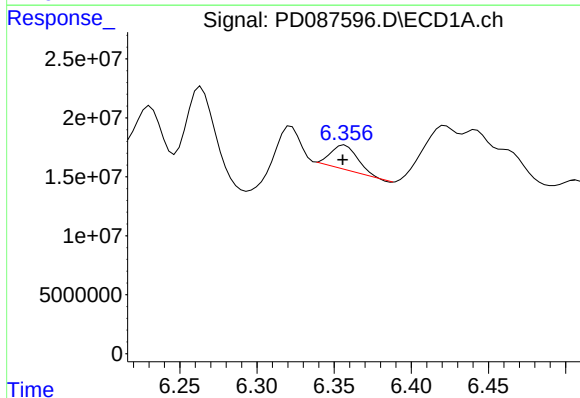
#12 4,4'-DDE

R.T.: 6.231 min
Delta R.T.: 0.026 min
Response: 54703162
Conc: 15.53 ng/ml



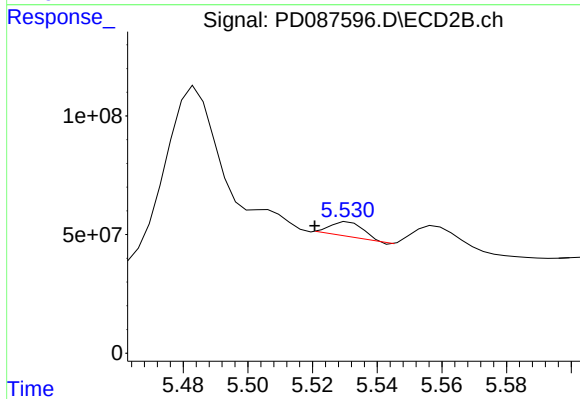
#12 4,4'-DDE

R.T.: 5.375 min
Delta R.T.: -0.009 min
Response: 262812543
Conc: 16.05 ng/ml



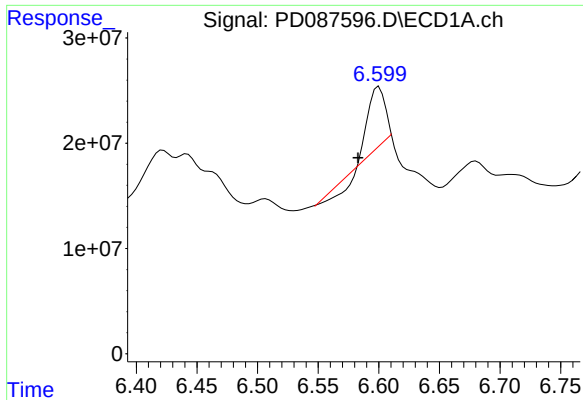
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 25497094
Conc: 6.69 ng/ml



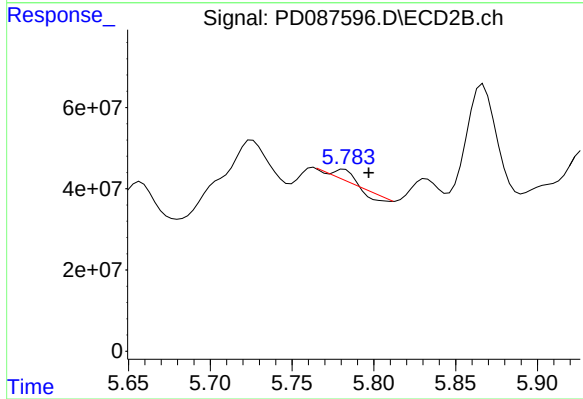
#13 Dieldrin

R.T.: 5.531 min
Delta R.T.: 0.011 min
Response: 44968665
Conc: 2.69 ng/ml



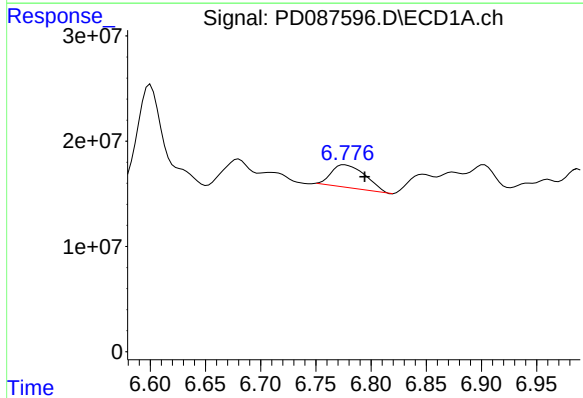
#14 Endrin

R.T.: 6.600 min
Delta R.T.: 0.017 min
Response: 48786720
Conc: 15.03 ng/ml



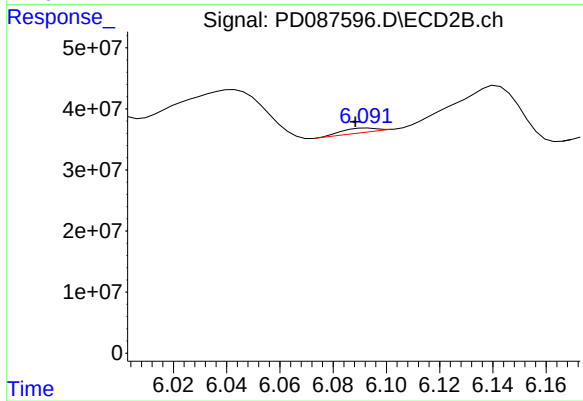
#14 Endrin

R.T.: 5.782 min
Delta R.T.: -0.015 min
Response: 10025491
Conc: 0.67 ng/ml



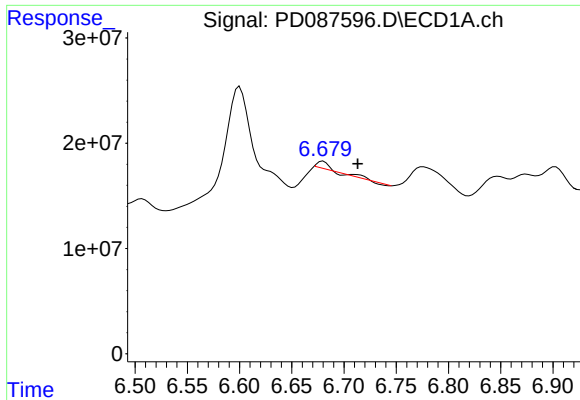
#15 Endosulfan II

R.T.: 6.776 min
Delta R.T.: -0.018 min
Response: 46487330
Conc: 14.44 ng/ml



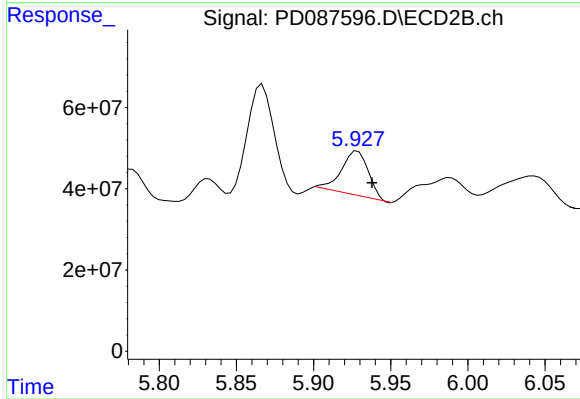
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.004 min
Response: 6320985
Conc: 0.43 ng/ml



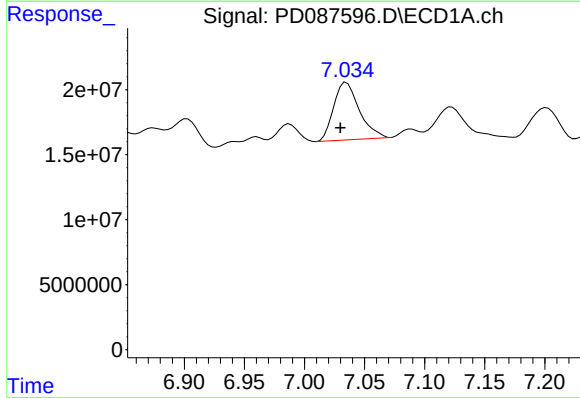
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 5536816
Conc: 2.01 ng/ml



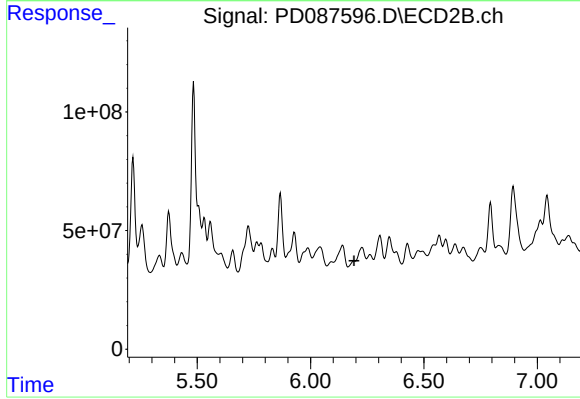
#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: -0.009 min
Response: 132066335
Conc: 9.88 ng/ml



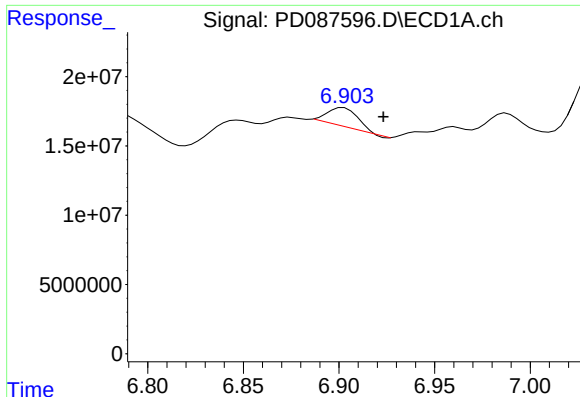
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: 0.005 min
Response: 65752508
Conc: 22.69 ng/ml



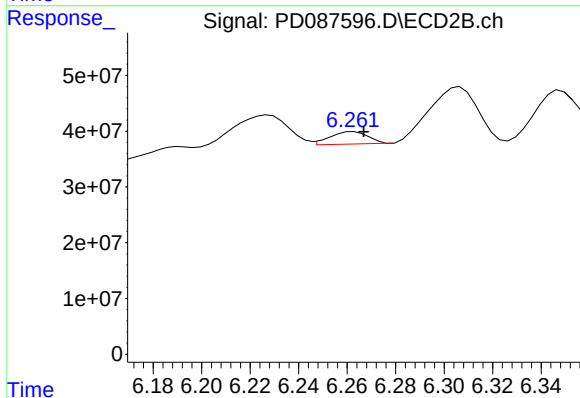
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: -0.001 min
Response: -58441393
Conc: N.D.



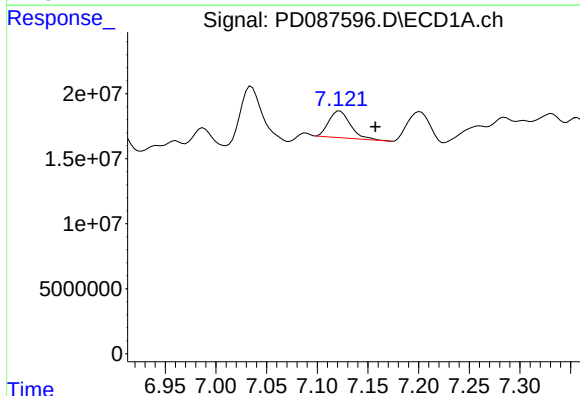
#18 Endrin aldehyde

R.T.: 6.902 min
Delta R.T.: -0.021 min
Response: 14995047
Conc: 5.95 ng/ml



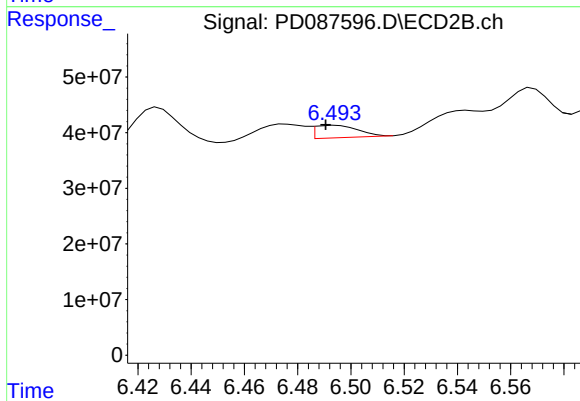
#18 Endrin aldehyde

R.T.: 6.263 min
Delta R.T.: -0.004 min
Response: 23968191
Conc: 2.08 ng/ml



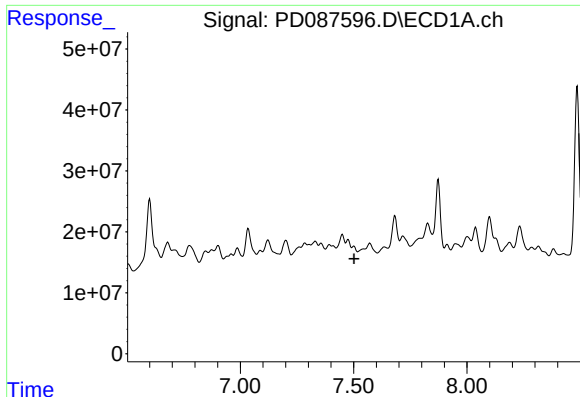
#19 Endosulfan Sulfate

R.T.: 7.122 min
Delta R.T.: -0.035 min
Response: 30671068
Conc: 9.93 ng/ml



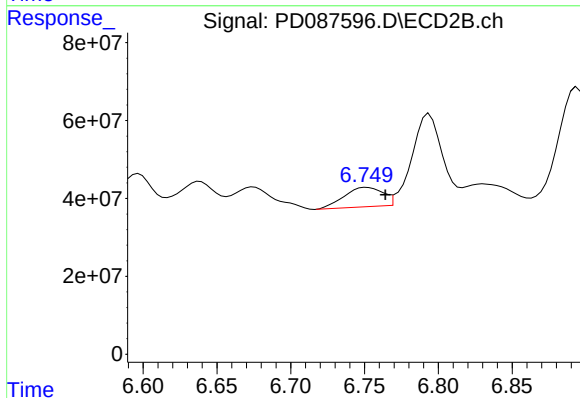
#19 Endosulfan Sulfate

R.T.: 6.494 min
Delta R.T.: 0.004 min
Response: 25012119
Conc: 1.72 ng/ml



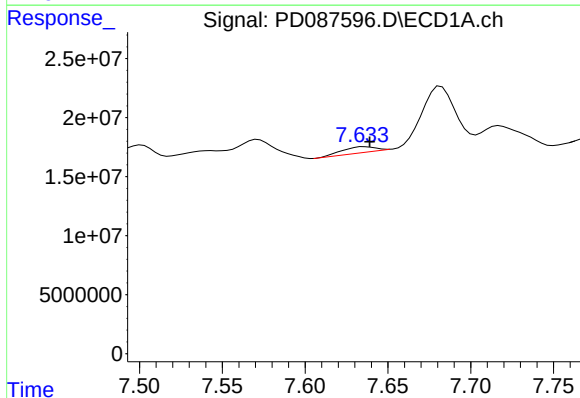
#20 Methoxychlor

R.T.: 7.476 min
Delta R.T.: -0.026 min
Response: -1870913
Conc: N.D.



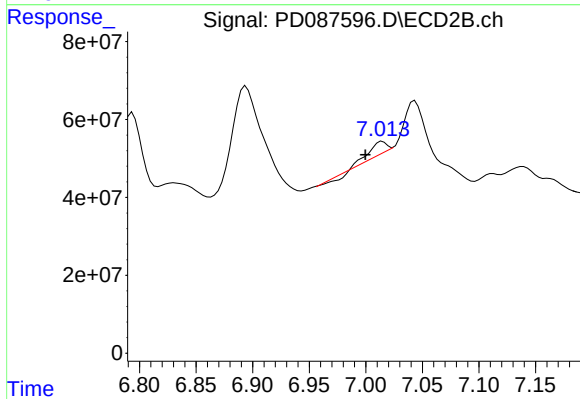
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.013 min
Response: 91831760
Conc: 14.91 ng/ml



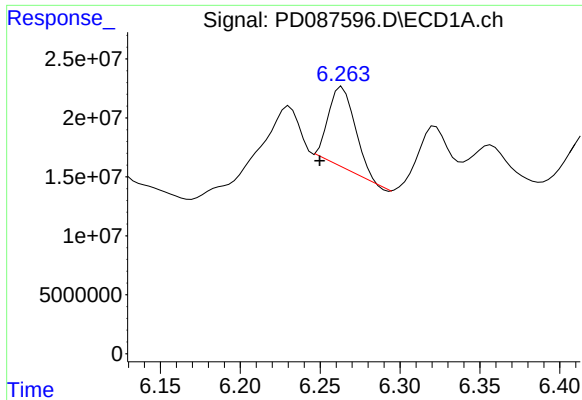
#21 Endrin ketone

R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 6891665
Conc: 2.00 ng/ml



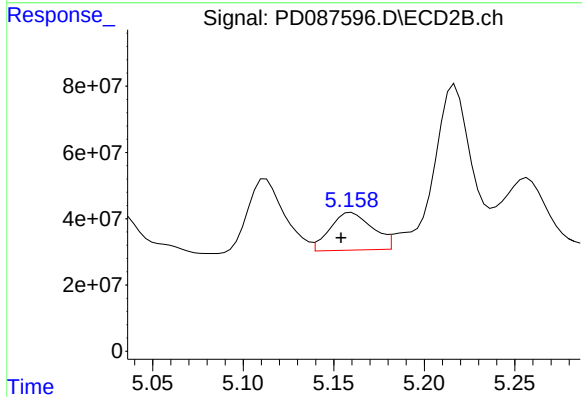
#21 Endrin ketone

R.T.: 7.015 min
Delta R.T.: 0.015 min
Response: 21056909
Conc: 1.33 ng/ml



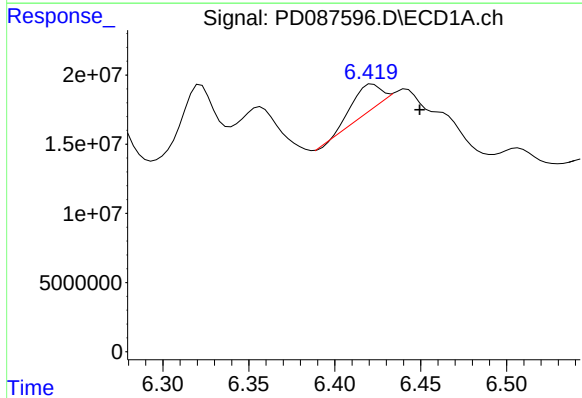
#22 Toxaphene-1

R.T.: 6.264 min
Delta R.T.: 0.014 min
Response: 79570108
Conc: 3482.61 ng/ml



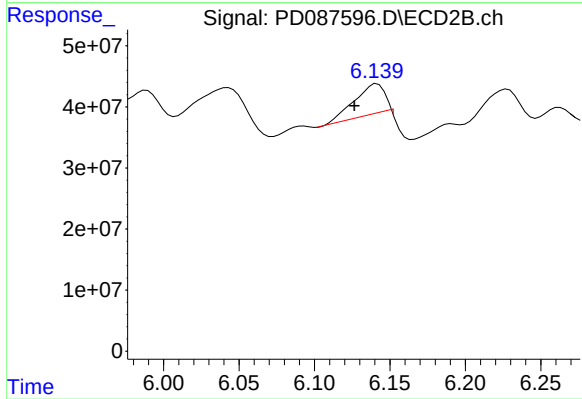
#22 Toxaphene-1

R.T.: 5.160 min
Delta R.T.: 0.006 min
Response: 185257545
Conc: 2134.34 ng/ml



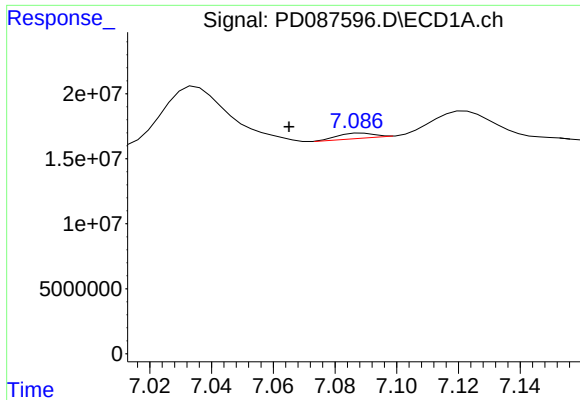
#23 Toxaphene-2

R.T.: 6.422 min
Delta R.T.: -0.027 min
Response: 19706178
Conc: 612.22 ng/ml



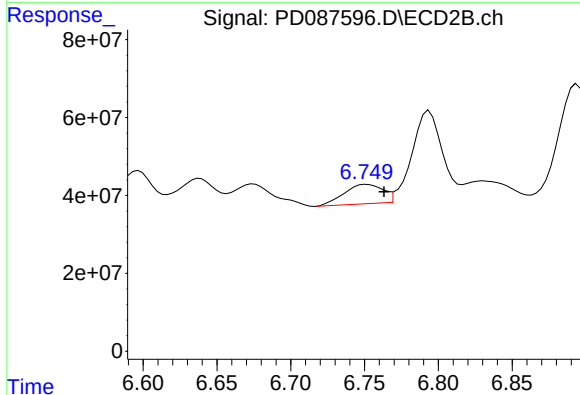
#23 Toxaphene-2

R.T.: 6.142 min
Delta R.T.: 0.015 min
Response: 64321013
Conc: 687.22 ng/ml



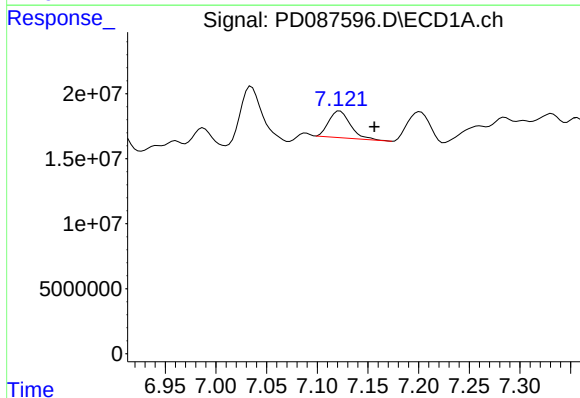
#24 Toxaphene-3

R.T.: 7.089 min
Delta R.T.: 0.024 min
Response: 3172814
Conc: 35.75 ng/ml



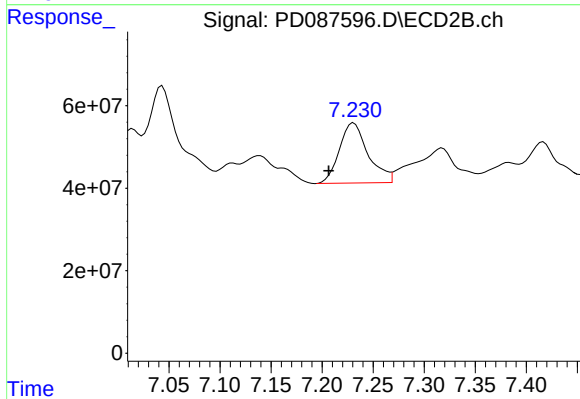
#24 Toxaphene-3

R.T.: 6.751 min
Delta R.T.: -0.012 min
Response: 91831760
Conc: 308.53 ng/ml



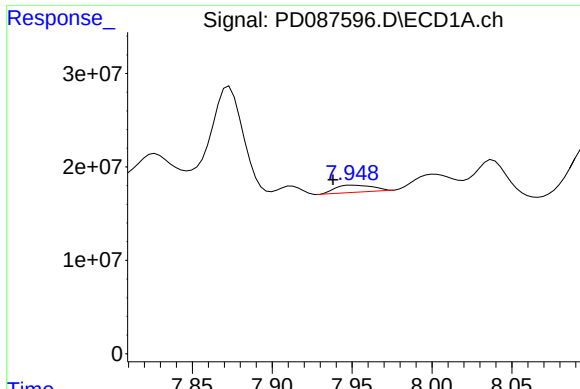
#25 Toxaphene-4

R.T.: 7.122 min
Delta R.T.: -0.034 min
Response: 30671068
Conc: 469.83 ng/ml



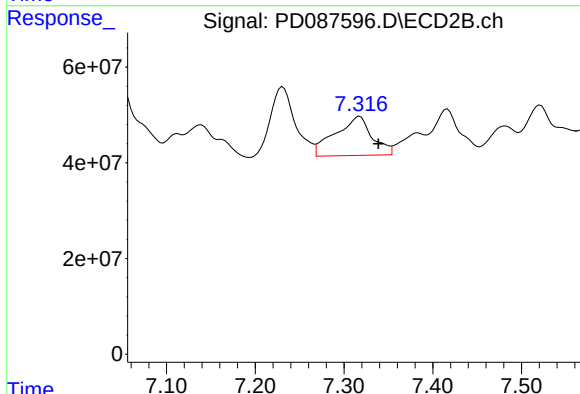
#25 Toxaphene-4

R.T.: 7.231 min
Delta R.T.: 0.025 min
Response: 285320889
Conc: 1346.85 ng/ml



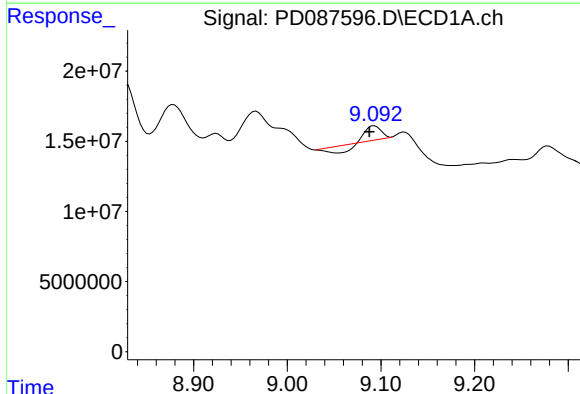
#26 Toxaphene-5

R.T.: 7.951 min
Delta R.T.: 0.013 min
Response: 12424786
Conc: 255.68 ng/ml



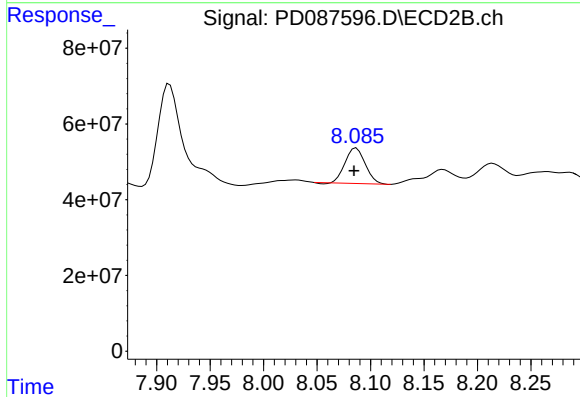
#26 Toxaphene-5

R.T.: 7.318 min
Delta R.T.: -0.021 min
Response: 234864168
Conc: 1514.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.006 min
Response: 3448102
Conc: 1.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: 0.002 min
Response: 122355198
Conc: 8.45 ng/ml