

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 18:59
 Operator : AR\AJ
 Sample : P3898-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:53:21 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

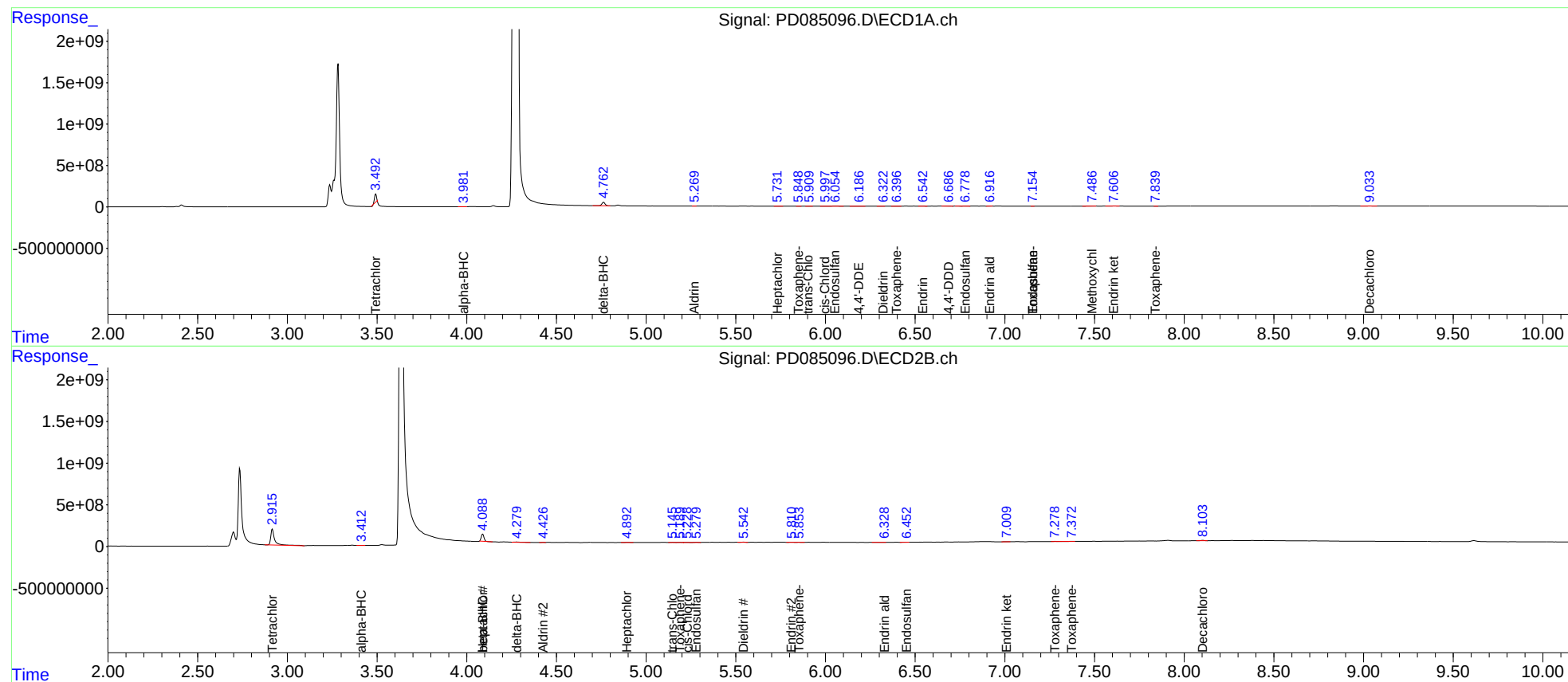
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.916	708.6E6	2902.2E6	700.654	820.100
27)	SA Decachlor...	9.035	8.104	27091793	69268665	20.744	19.921
Target Compounds							
2)	A alpha-BHC	3.983	3.413	3240458	12284839	1.906	2.423 #
4)	MA Heptachlor	4.933	4.089	-7519887	875.9E6	N.D.	205.742
5)	MB Aldrin	5.269	4.428f	1959268	16057584	1.225	3.616 #
6)	B beta-BHC	0.000	4.089f	0	875.9E6	N.D.	404.003
7)	B delta-BHC	4.764	4.280	511.9E6	58591940	312.137	11.803 #
8)	B Heptachlo...	5.732f	4.894	4605883	39602223	3.088	9.350 #
9)	A Endosulfan I	6.056	5.281	21107384	32576111	15.342	8.498 #
10)	B trans-Chl...	5.904	5.147	4299566	39164783	3.049	9.522 #
11)	B cis-Chlor...	5.999	5.229	5905790	24991575	3.994	5.957 #
12)	B 4,4'-DDE	6.187	5.412	3379073	-3649002	2.709	N.D. #
13)	MA Dieldrin	6.323	5.544	3937051	25027034	2.669	5.825 #
14)	MA Endrin	6.544	5.811	3417516	26691951	3.029	7.209 #
15)	B Endosulfa...	6.780	0.000	1592748	0	1.207	N.D. #
16)	A 4,4'-DDD	6.687	5.990	1910368	-4690852	1.935	N.D. #
18)	B Endrin al...	6.917	6.329f	1832101	13568809	2.029	4.752 #
19)	B Endosulfa...	7.157	6.456f	262026	5551237	0.227	1.554 #
20)	A Methoxychlor	7.487	0.000	8054939	0	15.463	N.D. #
21)	B Endrin ke...	7.609	7.012	28960661	15783738	23.687	3.585 #
22)	Toxaphene-1	5.849	5.190	1568340	33439419	372.096	1318.914 #
24)	Toxaphene-3	0.000	5.854	0	19934580	N.D.	844.816
25)	Toxaphene-4	7.157	7.279f	262026	24660660	10.183	406.413 #
26)	Toxaphene-5	7.839f	7.374	244093	24458266	12.957	594.596 #

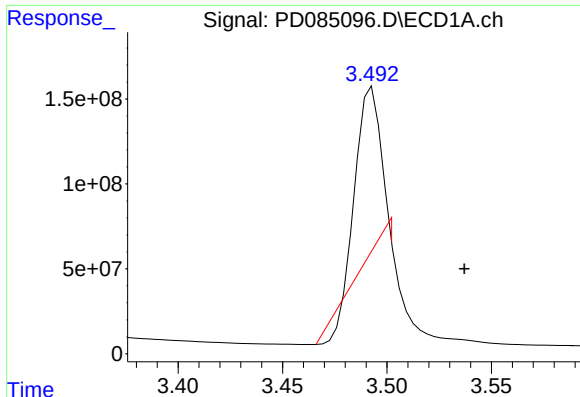
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 18:59
Operator : AR\AJ
Sample : P3898-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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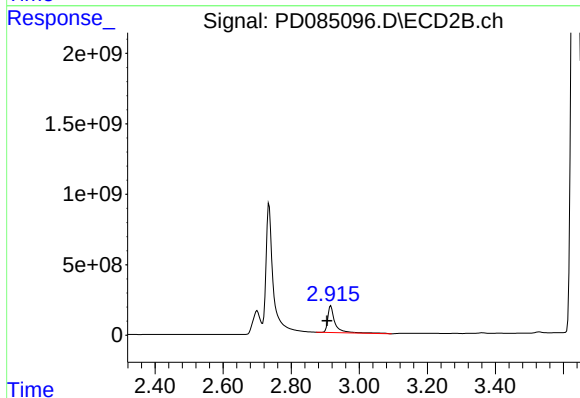
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





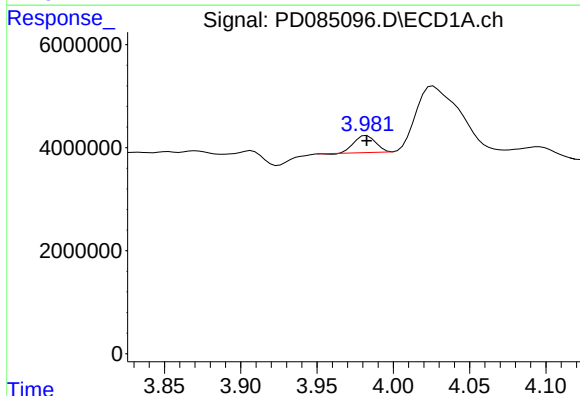
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 708643844
Conc: 700.65 ng/ml



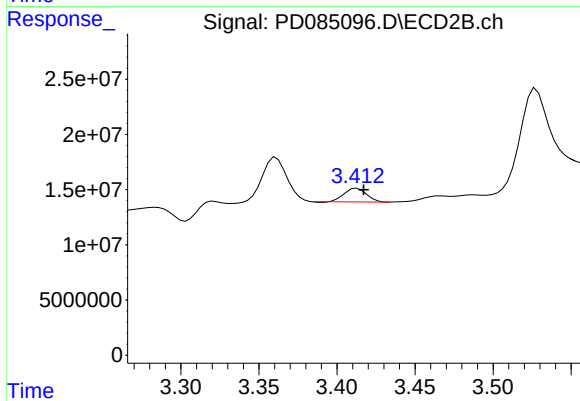
#1 Tetrachloro-m-xylene

R.T.: 2.916 min
Delta R.T.: 0.011 min
Response: 2902178609
Conc: 820.10 ng/ml



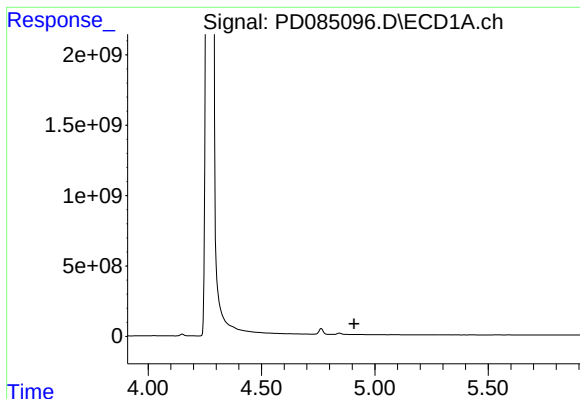
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 3240458
Conc: 1.91 ng/ml



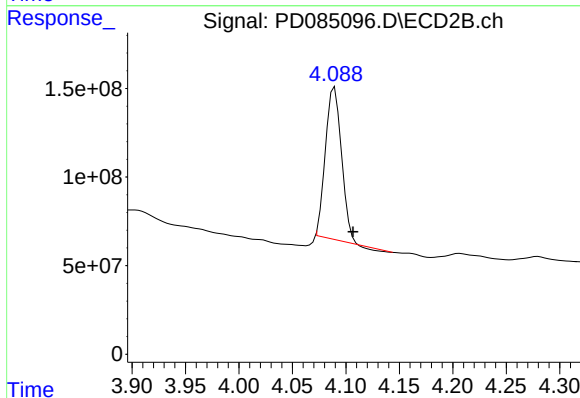
#2 alpha-BHC

R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 12284839
Conc: 2.42 ng/ml



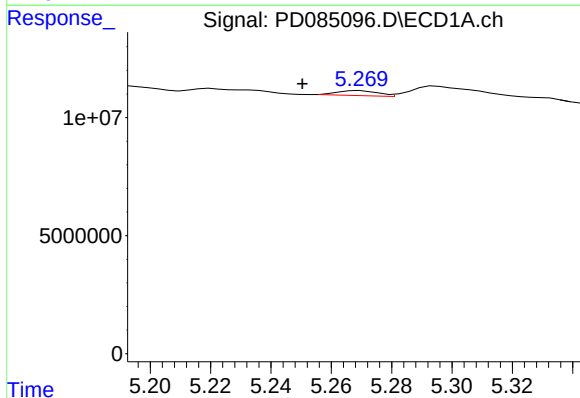
#4 Heptachlor

R.T.: 4.933 min
Delta R.T.: 0.024 min
Response: -7519887
Conc: N.D.



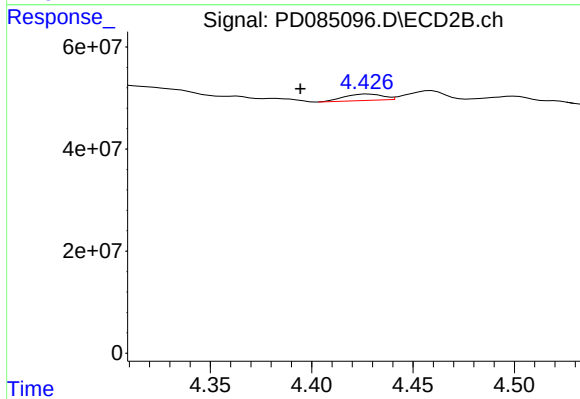
#4 Heptachlor

R.T.: 4.089 min
Delta R.T.: -0.017 min
Response: 875857073
Conc: 205.74 ng/ml



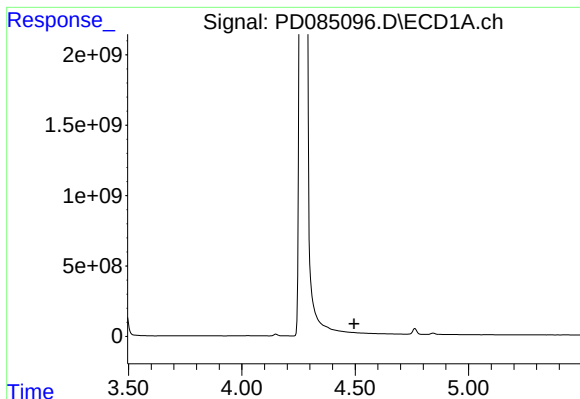
#5 Aldrin

R.T.: 5.269 min
Delta R.T.: 0.019 min
Response: 1959268
Conc: 1.23 ng/ml



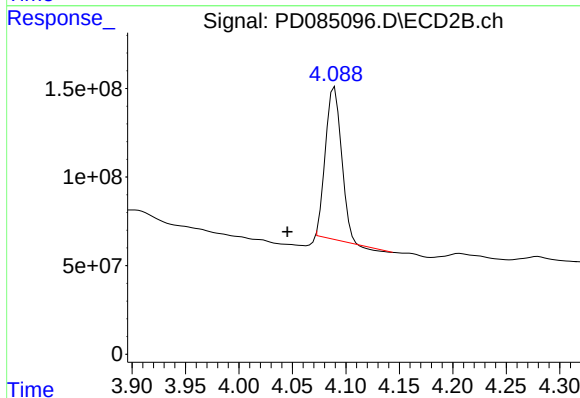
#5 Aldrin

R.T.: 4.428 min
Delta R.T.: 0.034 min
Response: 16057584
Conc: 3.62 ng/ml



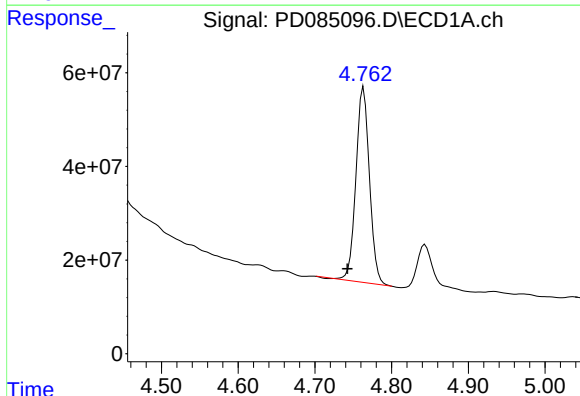
#6 beta-BHC

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



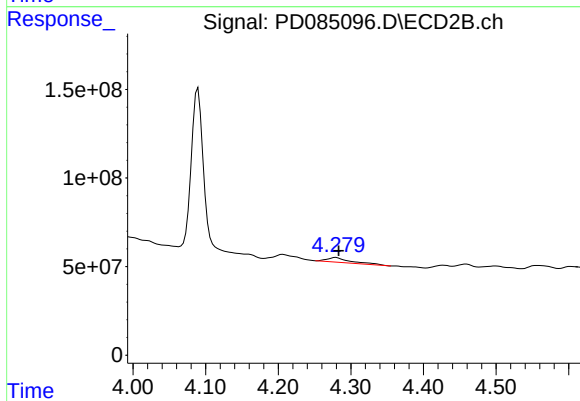
#6 beta-BHC

R.T.: 4.089 min
Delta R.T.: 0.044 min
Response: 875857073
Conc: 404.00 ng/ml



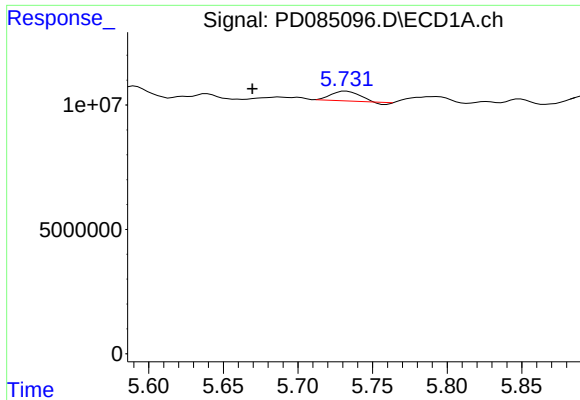
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: 0.021 min
Response: 511906742
Conc: 312.14 ng/ml



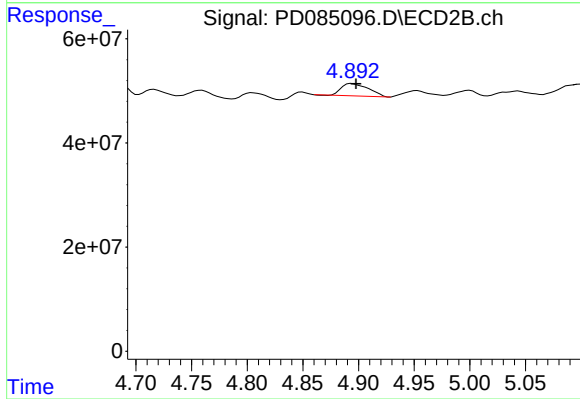
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.004 min
Response: 58591940
Conc: 11.80 ng/ml



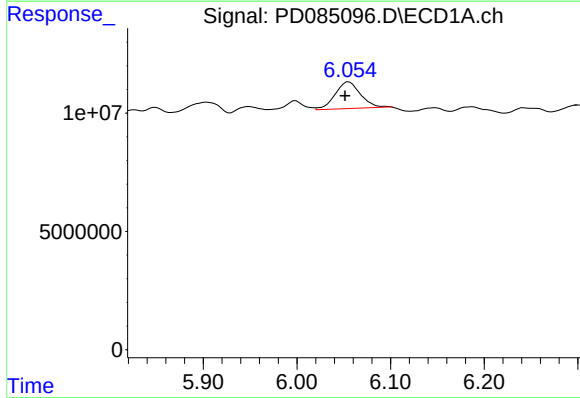
#8 Heptachlor epoxide

R.T.: 5.732 min
Delta R.T.: 0.063 min
Response: 4605883
Conc: 3.09 ng/ml



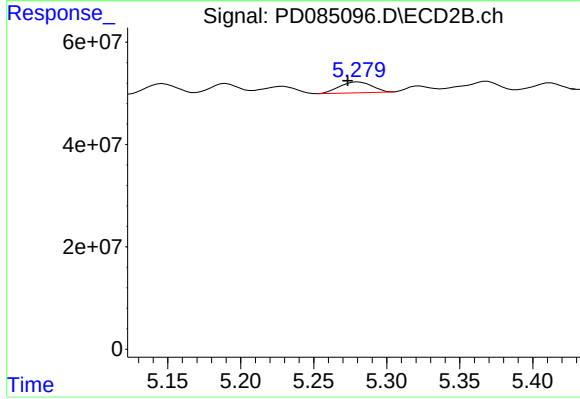
#8 Heptachlor epoxide

R.T.: 4.894 min
Delta R.T.: -0.004 min
Response: 39602223
Conc: 9.35 ng/ml



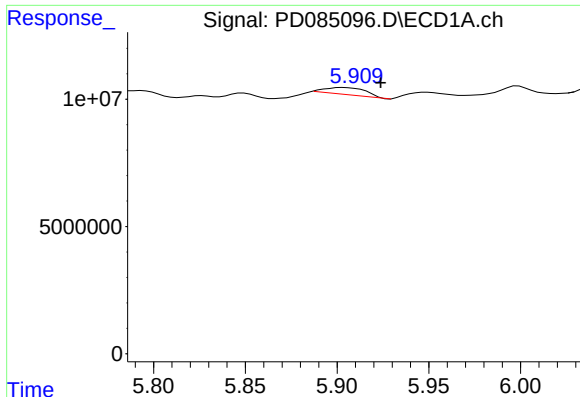
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: 0.004 min
Response: 21107384
Conc: 15.34 ng/ml



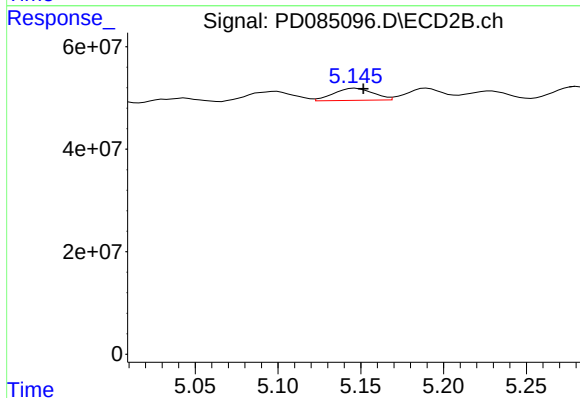
#9 Endosulfan I

R.T.: 5.281 min
Delta R.T.: 0.007 min
Response: 32576111
Conc: 8.50 ng/ml



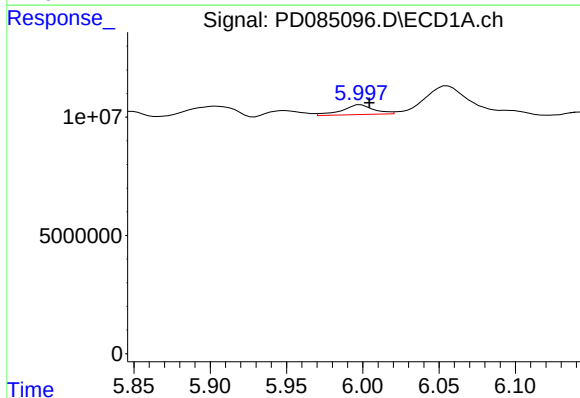
#10 trans-Chlordane

R.T.: 5.904 min
Delta R.T.: -0.020 min
Response: 4299566
Conc: 3.05 ng/ml



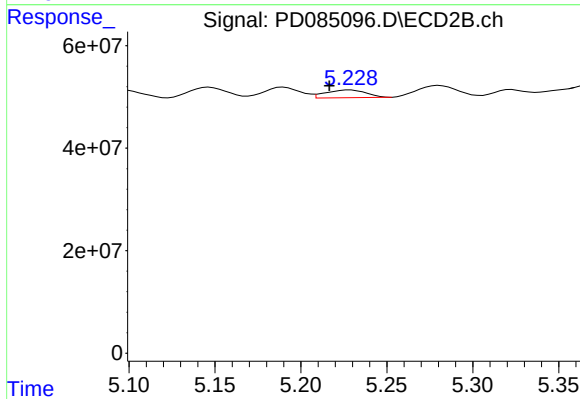
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.005 min
Response: 39164783
Conc: 9.52 ng/ml



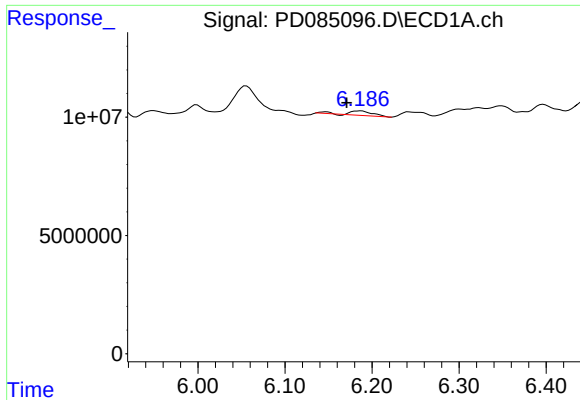
#11 cis-Chlordane

R.T.: 5.999 min
Delta R.T.: -0.006 min
Response: 5905790
Conc: 3.99 ng/ml



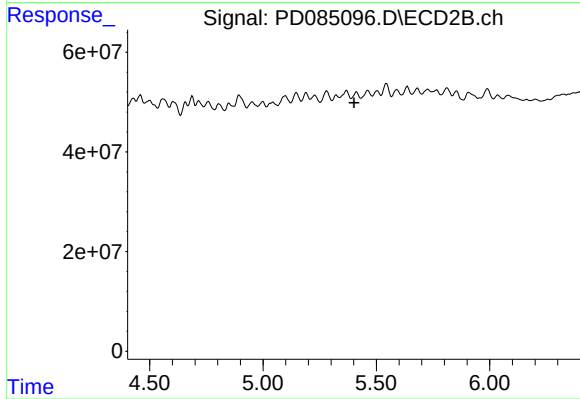
#11 cis-Chlordane

R.T.: 5.229 min
Delta R.T.: 0.012 min
Response: 24991575
Conc: 5.96 ng/ml



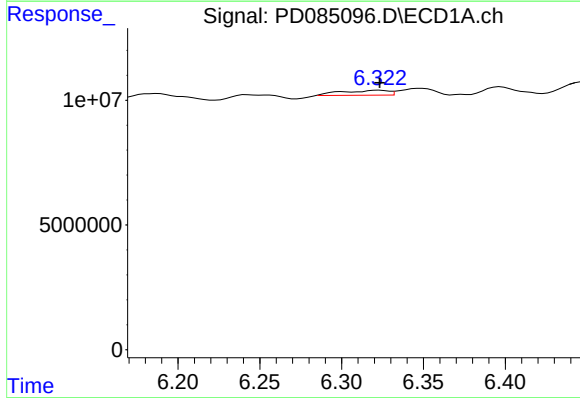
#12 4,4'-DDE

R.T.: 6.187 min
Delta R.T.: 0.016 min
Response: 3379073
Conc: 2.71 ng/ml



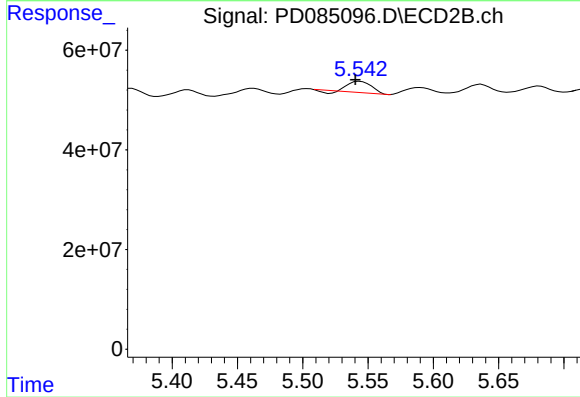
#12 4,4'-DDE

R.T.: 5.412 min
Delta R.T.: 0.010 min
Response: -3649002
Conc: N.D.



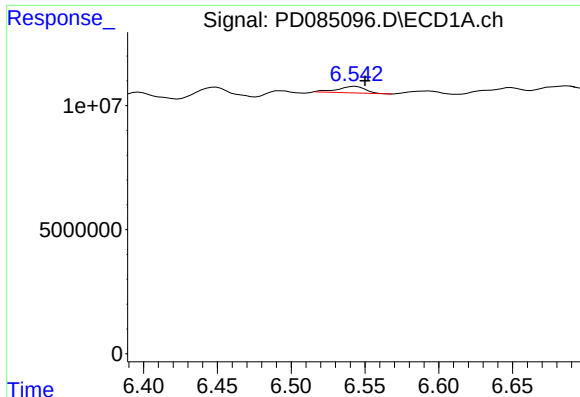
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 3937051
Conc: 2.67 ng/ml



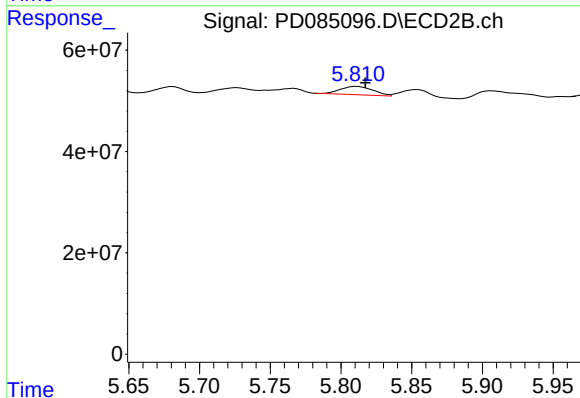
#13 Dieldrin

R.T.: 5.544 min
Delta R.T.: 0.003 min
Response: 25027034
Conc: 5.83 ng/ml



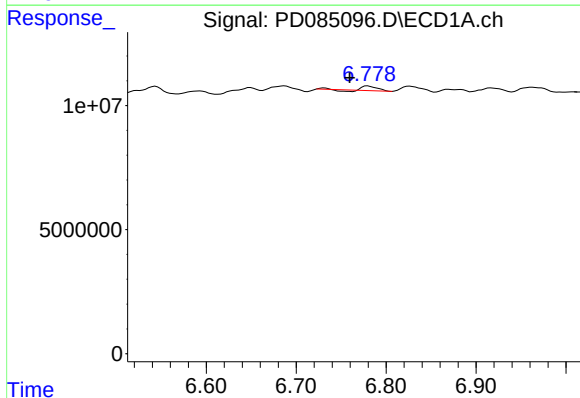
#14 Endrin

R.T.: 6.544 min
Delta R.T.: -0.007 min
Response: 3417516
Conc: 3.03 ng/ml



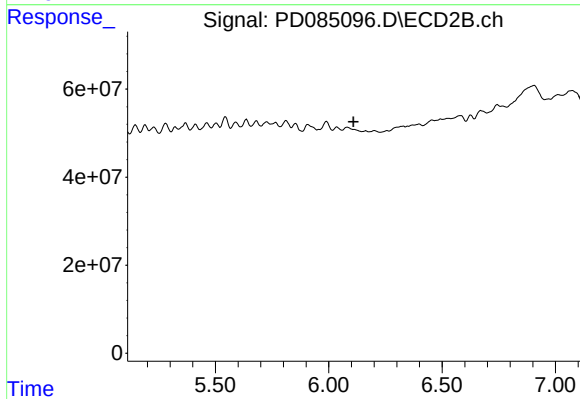
#14 Endrin

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 26691951
Conc: 7.21 ng/ml



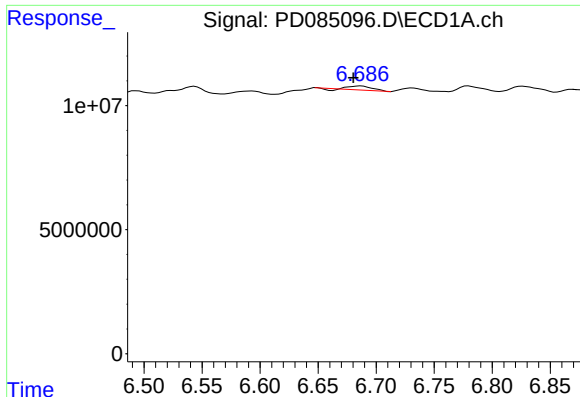
#15 Endosulfan II

R.T.: 6.780 min
Delta R.T.: 0.020 min
Response: 1592748
Conc: 1.21 ng/ml



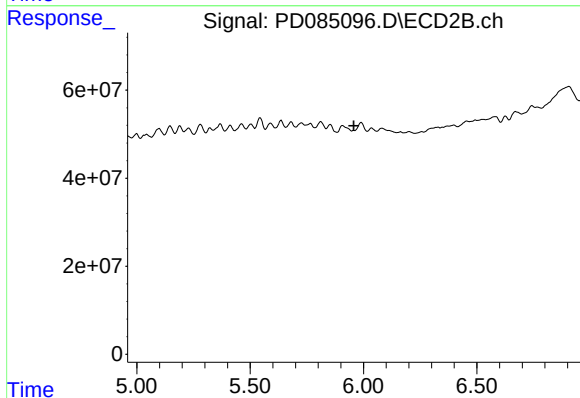
#15 Endosulfan II

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



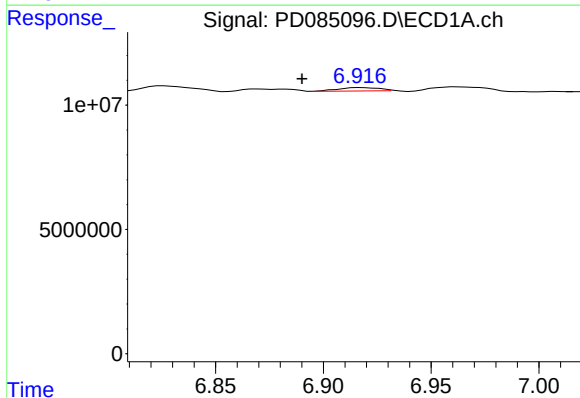
#16 4,4'-DDD

R.T.: 6.687 min
Delta R.T.: 0.006 min
Response: 1910368
Conc: 1.93 ng/ml



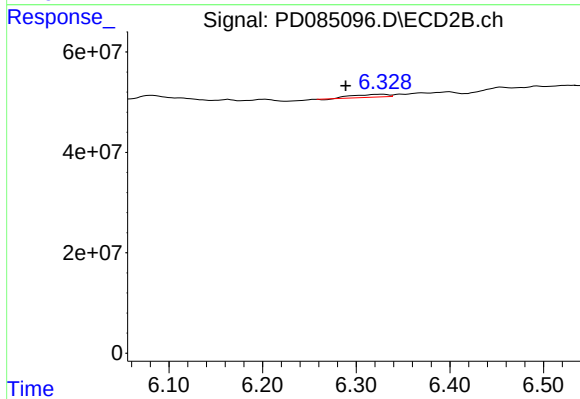
#16 4,4'-DDD

R.T.: 5.990 min
Delta R.T.: 0.032 min
Response: -4690852
Conc: N.D.



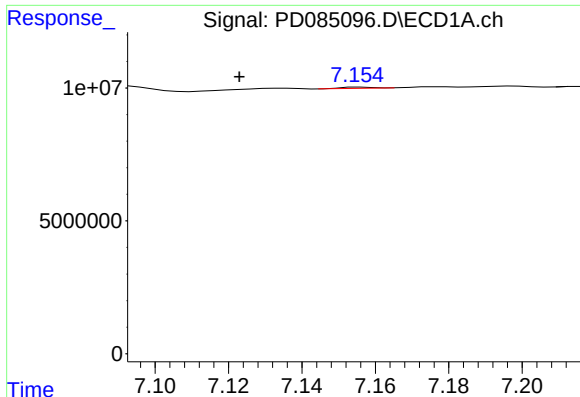
#18 Endrin aldehyde

R.T.: 6.917 min
Delta R.T.: 0.027 min
Response: 1832101
Conc: 2.03 ng/ml



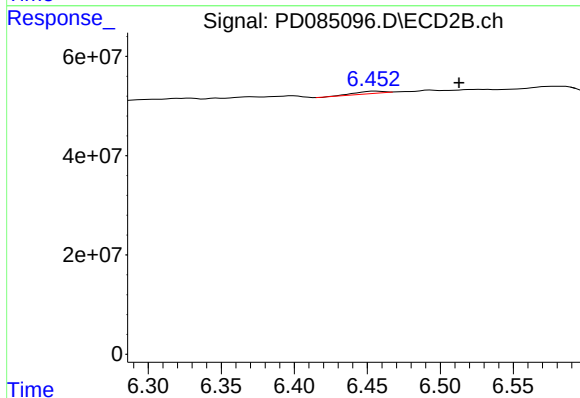
#18 Endrin aldehyde

R.T.: 6.329 min
Delta R.T.: 0.040 min
Response: 13568809
Conc: 4.75 ng/ml



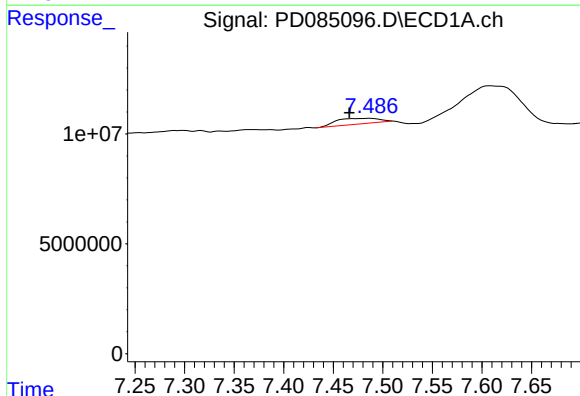
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: 0.034 min
Response: 262026
Conc: 0.23 ng/ml



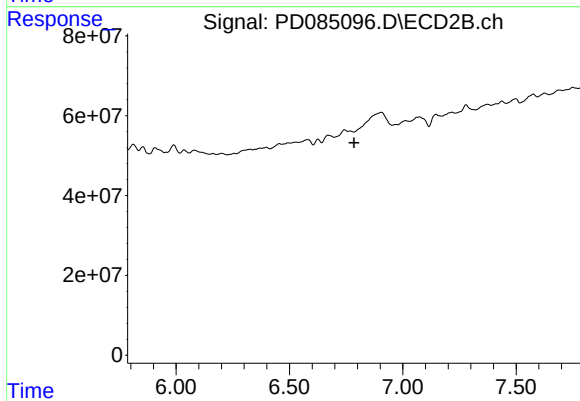
#19 Endosulfan Sulfate

R.T.: 6.456 min
Delta R.T.: -0.057 min
Response: 5551237
Conc: 1.55 ng/ml



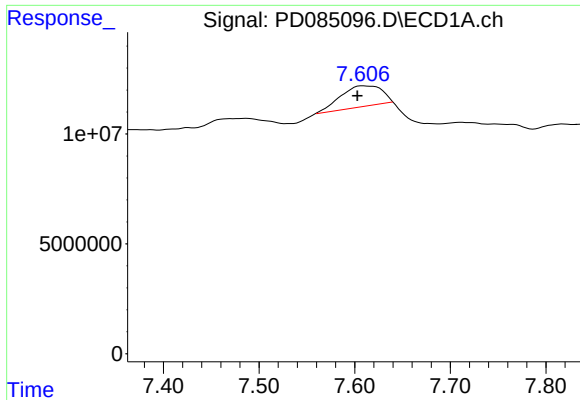
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: 0.021 min
Response: 8054939
Conc: 15.46 ng/ml



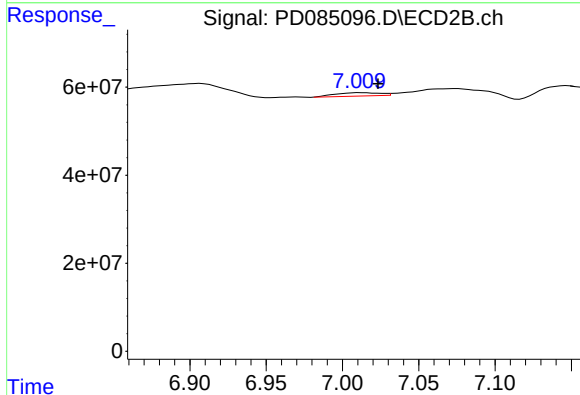
#20 Methoxychlor

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



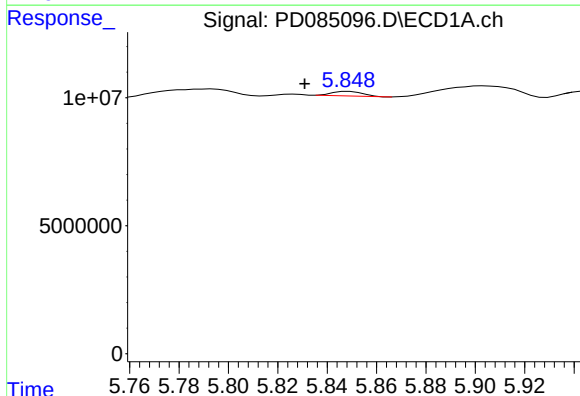
#21 Endrin ketone

R.T.: 7.609 min
Delta R.T.: 0.006 min
Response: 28960661
Conc: 23.69 ng/ml



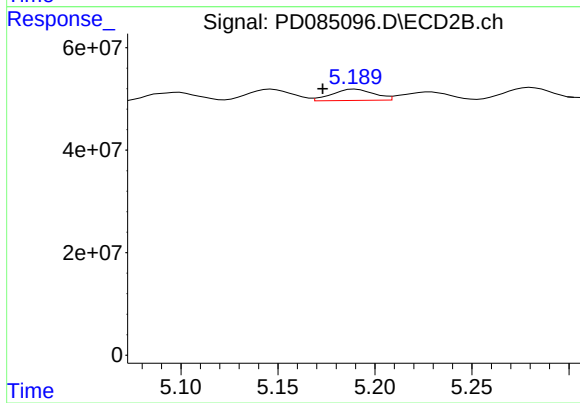
#21 Endrin ketone

R.T.: 7.012 min
Delta R.T.: -0.011 min
Response: 15783738
Conc: 3.58 ng/ml



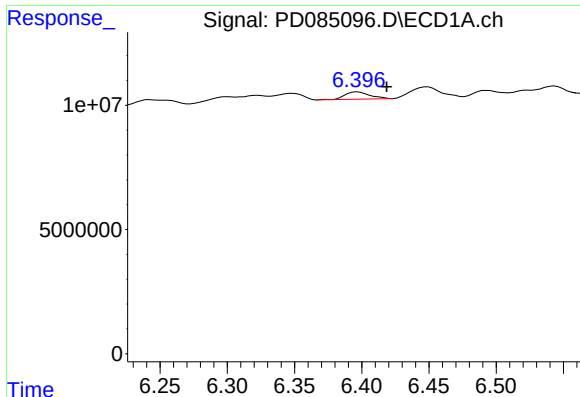
#22 Toxaphene-1

R.T.: 5.849 min
Delta R.T.: 0.018 min
Response: 1568340
Conc: 372.10 ng/ml



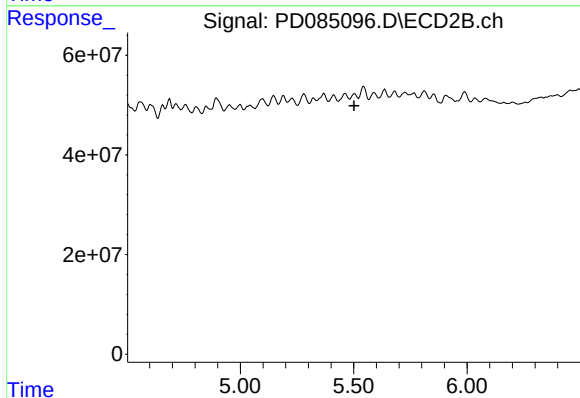
#22 Toxaphene-1

R.T.: 5.190 min
Delta R.T.: 0.017 min
Response: 33439419
Conc: 1318.91 ng/ml



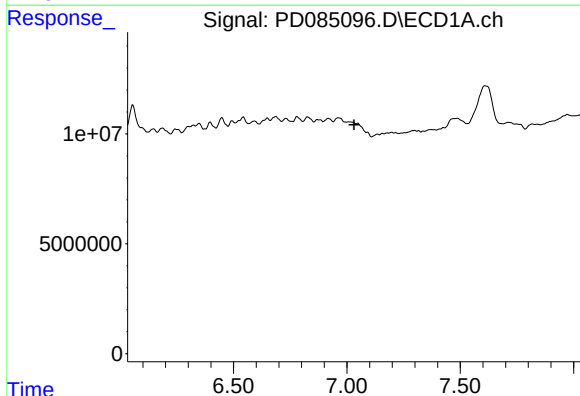
#23 Toxaphene-2

R.T.: 6.397 min
Delta R.T.: -0.022 min
Response: 3695091
Conc: 251.22 ng/ml



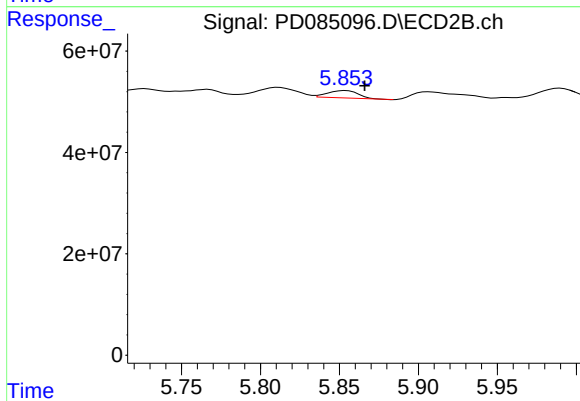
#23 Toxaphene-2

R.T.: 5.504 min
Delta R.T.: 0.001 min
Response: -10410112
Conc: N.D.



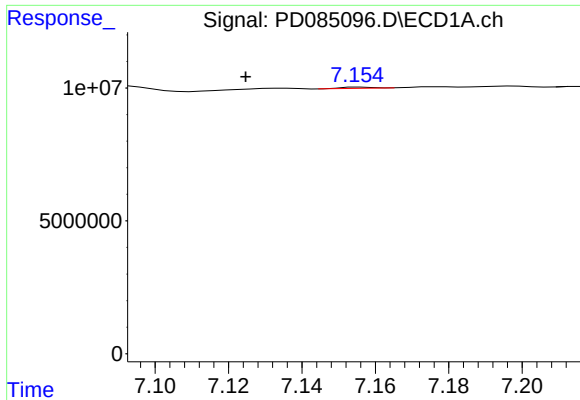
#24 Toxaphene-3

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



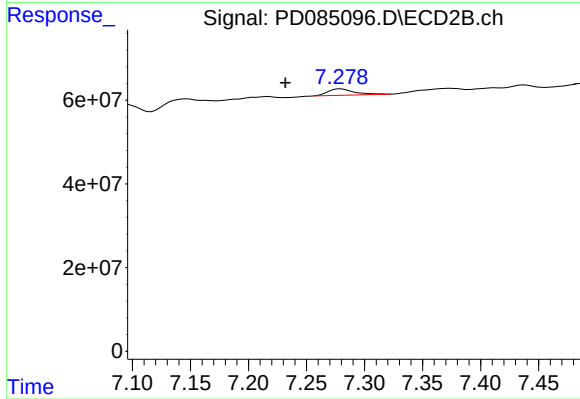
#24 Toxaphene-3

R.T.: 5.854 min
Delta R.T.: -0.012 min
Response: 19934580
Conc: 844.82 ng/ml



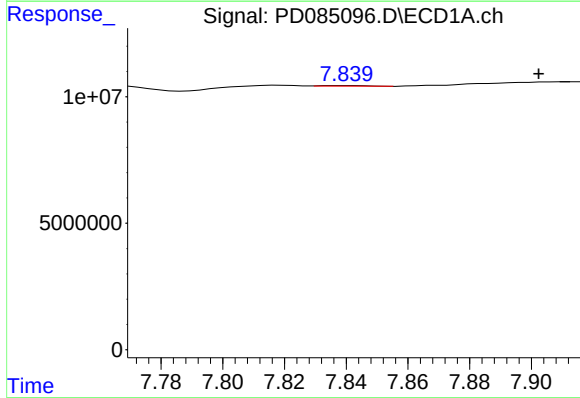
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: 0.032 min
Response: 262026
Conc: 10.18 ng/ml



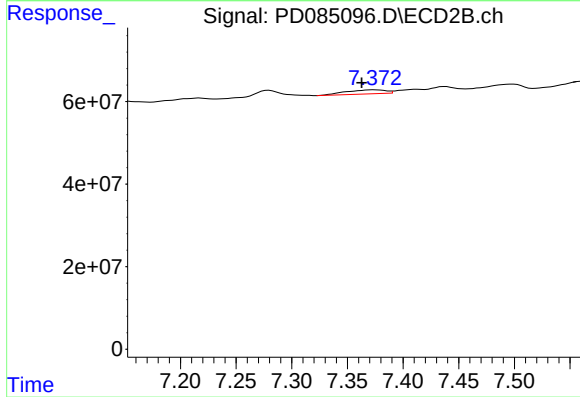
#25 Toxaphene-4

R.T.: 7.279 min
Delta R.T.: 0.047 min
Response: 24660660
Conc: 406.41 ng/ml



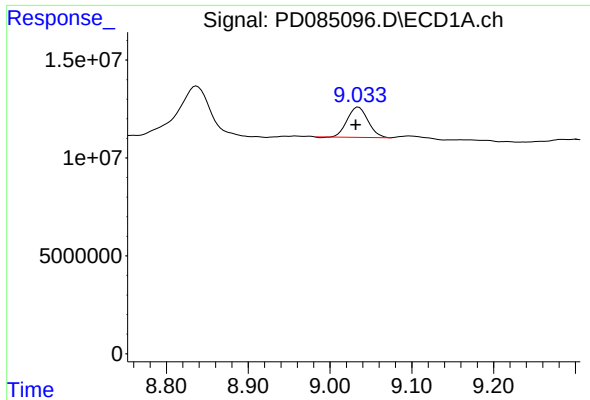
#26 Toxaphene-5

R.T.: 7.839 min
Delta R.T.: -0.063 min
Response: 244093
Conc: 12.96 ng/ml



#26 Toxaphene-5

R.T.: 7.374 min
Delta R.T.: 0.011 min
Response: 24458266
Conc: 594.60 ng/ml



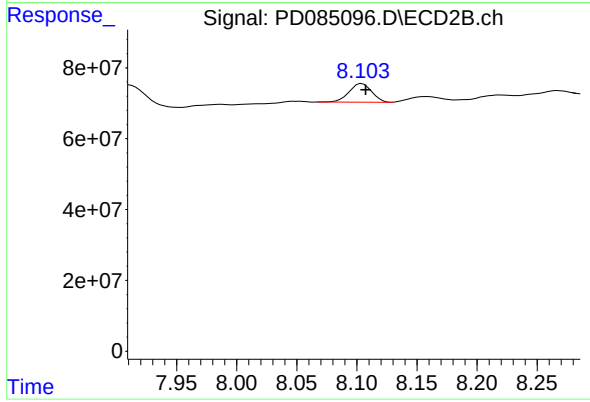
#27 Decachlorobiphenyl

R.T.: 9.035 min

Delta R.T.: 0.003 min

Response: 27091793

Conc: 20.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.104 min

Delta R.T.: -0.003 min

Response: 69268665

Conc: 19.92 ng/ml