

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 17:03
 Operator : AR\AJ
 Sample : P4019-18
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 21:14:51 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

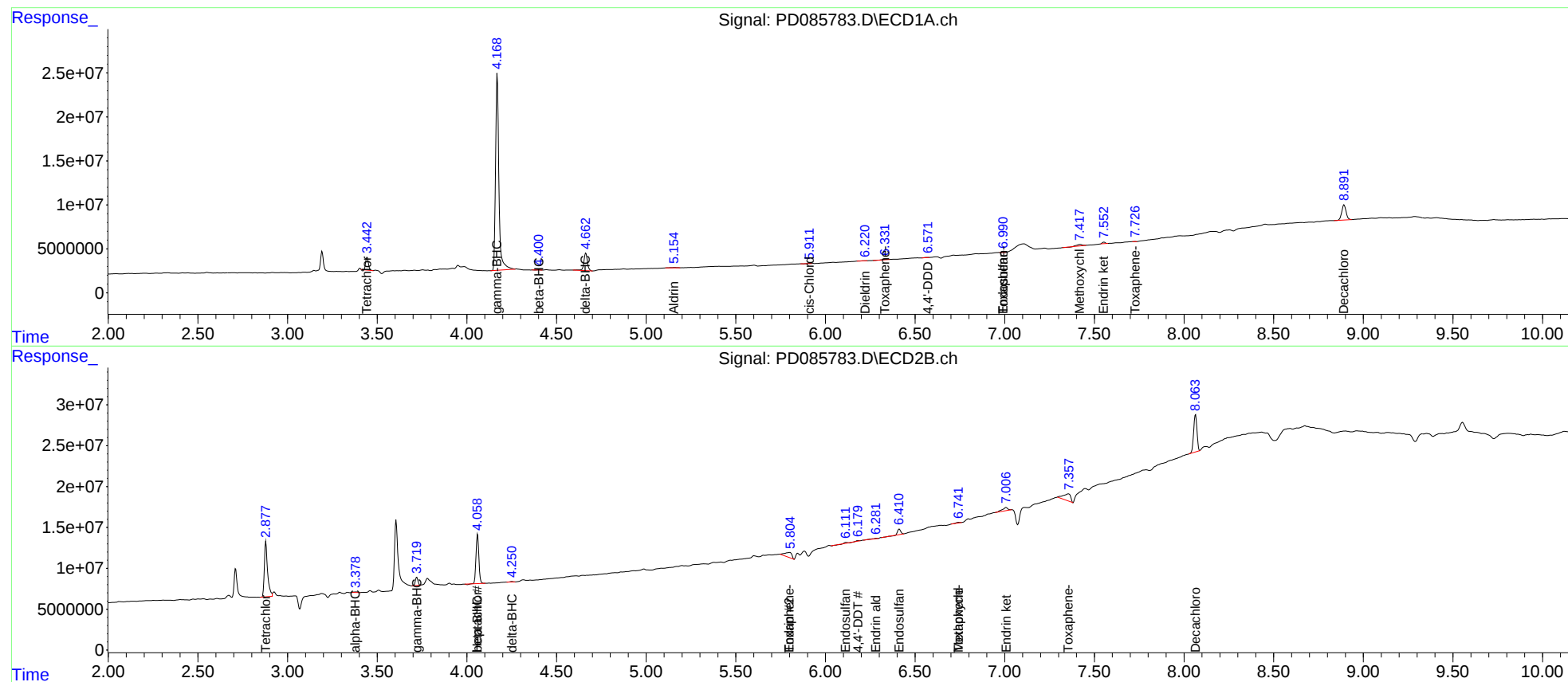
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	2.879	15029228	84205586	14.346	19.888 #
27)	SA Decachlor...	8.893	8.064	29275774	58629746	19.860	15.163
Target Compounds							
2)	A alpha-BHC	3.871	3.379	74705	1245330	<MDL	0.193 #
3)	MA gamma-BHC...	4.169f	3.721	288.0E6	9968491	152.129	1.618 #
4)	MA Heptachlor	4.794	4.060	134285	66421551	<MDL	11.110 #
5)	MB Aldrin	5.157	4.388f	853923	63111	0.508	<MDL #
6)	B beta-BHC	4.401	4.060f	334883	66421551	0.428	24.837 #
7)	B delta-BHC	4.663	4.251	26997467	702017	15.253	0.118 #
8)	B Heptachlo...	5.532	4.861	142958	-187201	<MDL	N.D. #
9)	A Endosulfan I	5.929	5.222	136199	447627	<MDL	<MDL #
11)	B cis-Chlor...	5.913	5.171	288423	-15604	0.185	N.D. #
13)	MA Dieldrin	6.220	0.000	358079	0	0.219	N.D. #
14)	MA Endrin	0.000	5.800	0	16256489	N.D.	3.622
15)	B Endosulfa...	0.000	6.114f	0	982216	N.D.	0.214
16)	A 4,4'-DDD	6.572	0.000	336576	0	0.306	N.D. #
17)	MA 4,4'-DDT	0.000	6.181	0	514644	N.D.	0.118
18)	B Endrin al...	0.000	6.285f	0	1447857	N.D.	0.413
19)	B Endosulfa...	6.991	6.412f	303503	7395196	0.235	1.765 #
20)	A Methoxychlor	7.420f	6.743	3238783	1101208	5.161	0.522 #
21)	B Endrin ke...	7.553f	7.007	1917743	8688805	1.370	1.629
23)	Toxaphene-2	6.333	5.800	729222	16256489	48.951	509.712 #
24)	Toxaphene-3	0.000	6.743	0	1101208	N.D.	10.168
25)	Toxaphene-4	6.991	0.000	303503	0	10.773	N.D. #
26)	Toxaphene-5	7.728f	7.356f	160145	24123050	7.266	451.345 #

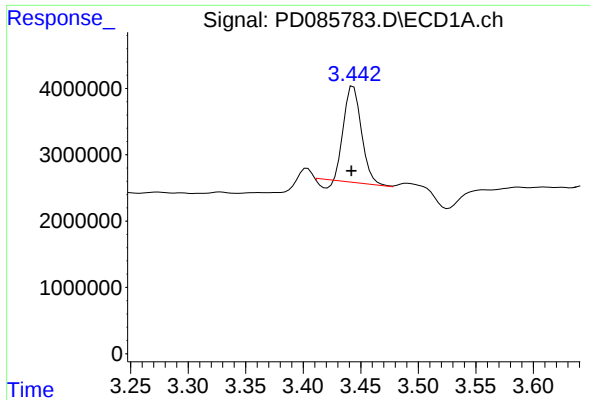
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 17:03
Operator : AR\AJ
Sample : P4019-18
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 28 21:14:51 2024
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Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
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Integrator: ChemStation

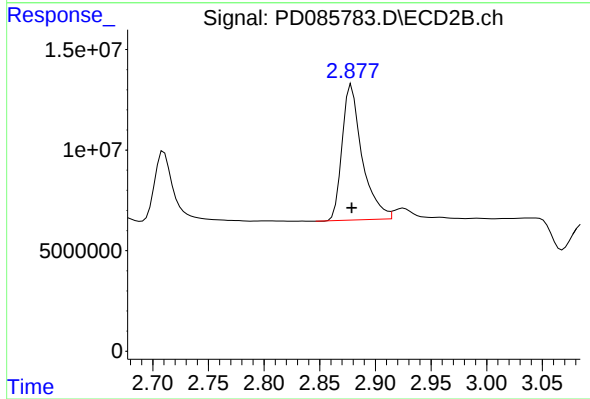
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





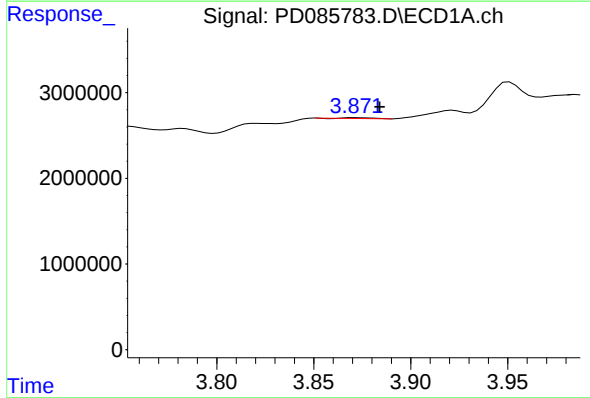
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 15029228
Conc: 14.35 ng/ml



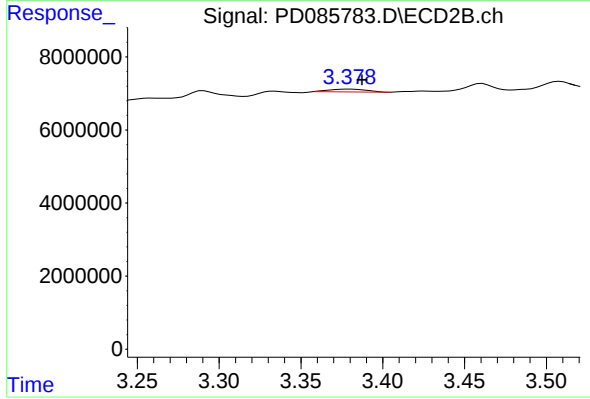
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 84205586
Conc: 19.89 ng/ml



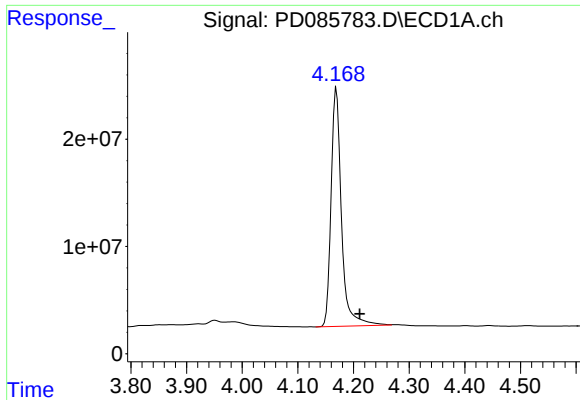
#2 alpha-BHC

R.T.: 3.871 min
Delta R.T.: -0.012 min
Response: 74705
Conc: N.D.



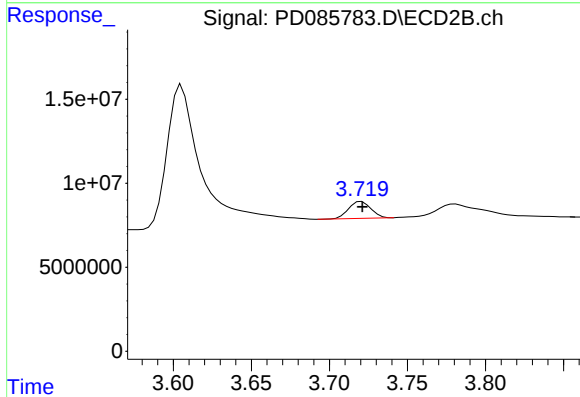
#2 alpha-BHC

R.T.: 3.379 min
Delta R.T.: -0.008 min
Response: 1245330
Conc: 0.19 ng/ml



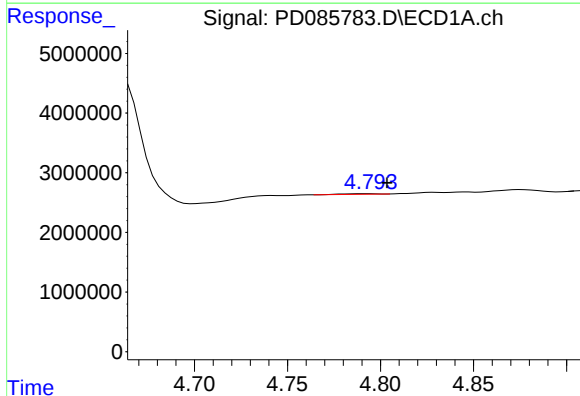
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.042 min
Response: 288002381
Conc: 152.13 ng/ml



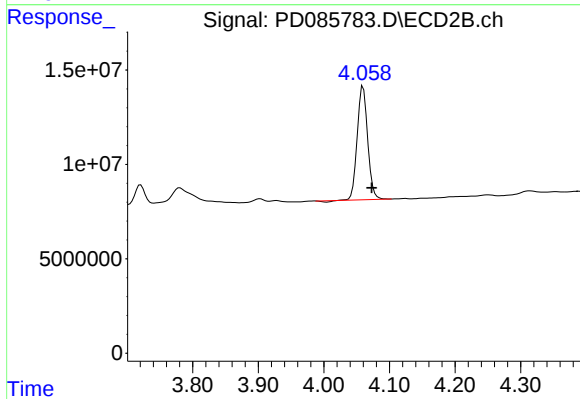
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 9968491
Conc: 1.62 ng/ml



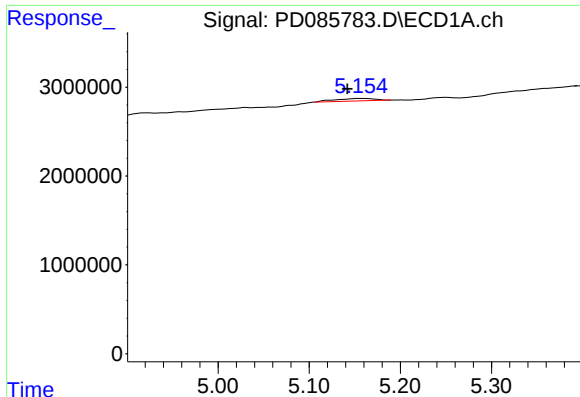
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: -0.010 min
Response: 134285
Conc: N.D.



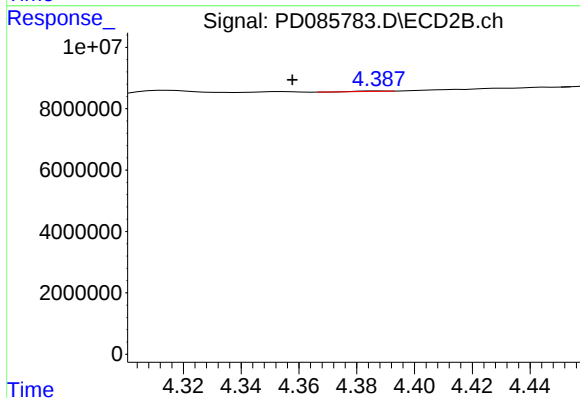
#4 Heptachlor

R.T.: 4.060 min
Delta R.T.: -0.013 min
Response: 66421551
Conc: 11.11 ng/ml



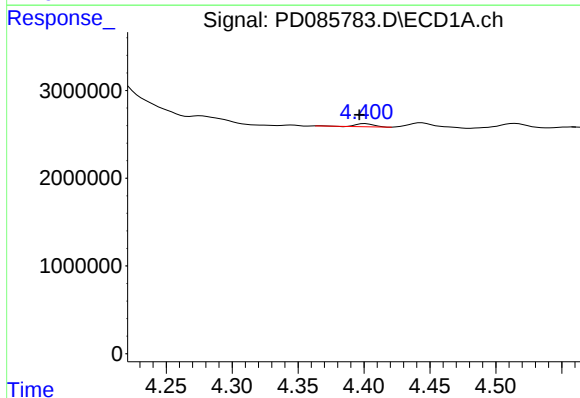
#5 Aldrin

R.T.: 5.157 min
Delta R.T.: 0.015 min
Response: 853923
Conc: 0.51 ng/ml



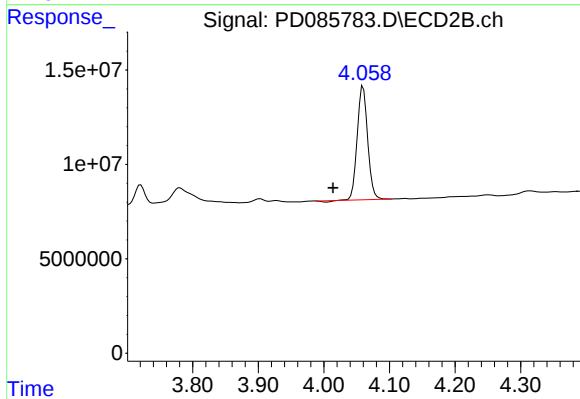
#5 Aldrin

R.T.: 4.388 min
Delta R.T.: 0.030 min
Response: 63111
Conc: N.D.



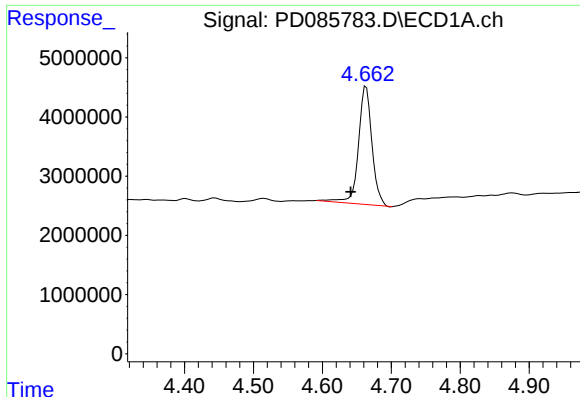
#6 beta-BHC

R.T.: 4.401 min
Delta R.T.: 0.005 min
Response: 334883
Conc: 0.43 ng/ml



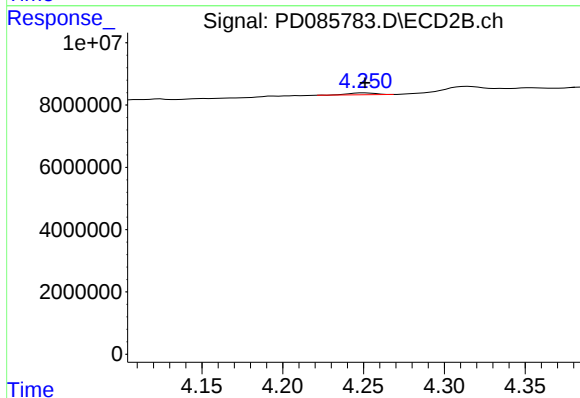
#6 beta-BHC

R.T.: 4.060 min
Delta R.T.: 0.046 min
Response: 66421551
Conc: 24.84 ng/ml



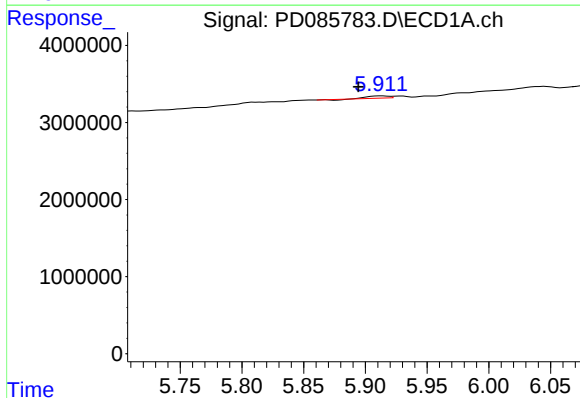
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.022 min
Response: 26997467
Conc: 15.25 ng/ml



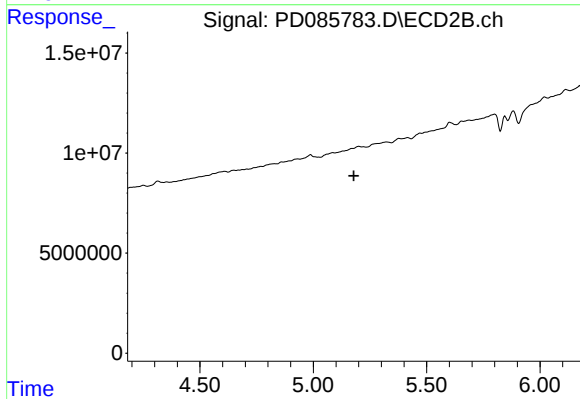
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 702017
Conc: 0.12 ng/ml



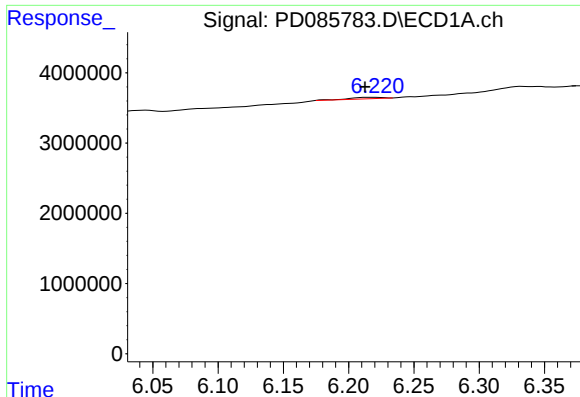
#11 cis-Chlordane

R.T.: 5.913 min
Delta R.T.: 0.018 min
Response: 288423
Conc: 0.18 ng/ml



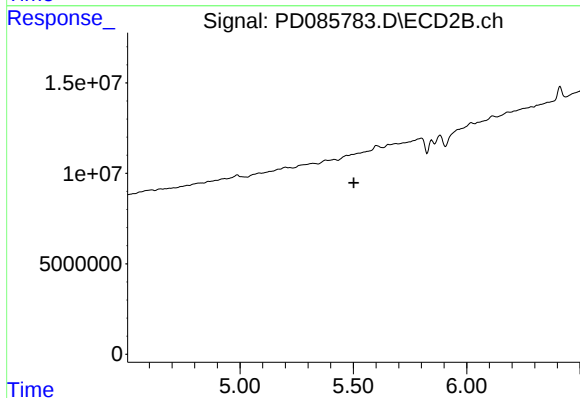
#11 cis-Chlordane

R.T.: 5.171 min
Delta R.T.: -0.007 min
Response: -15604
Conc: N.D.



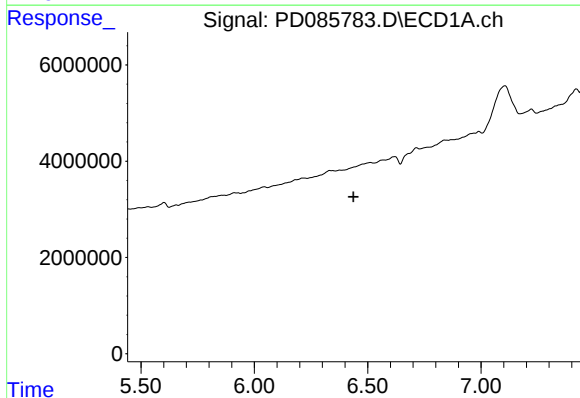
#13 Dieldrin

R.T.: 6.220 min
Delta R.T.: 0.007 min
Response: 358079
Conc: 0.22 ng/ml



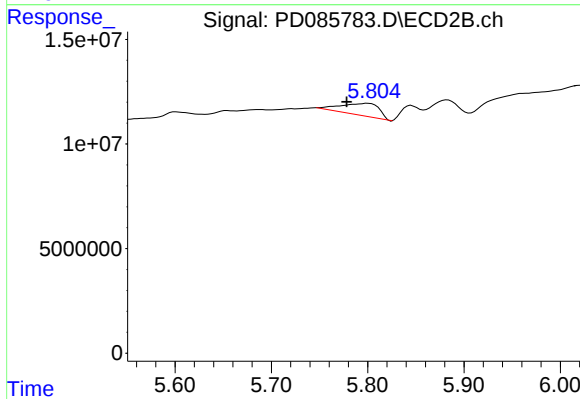
#13 Dieldrin

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



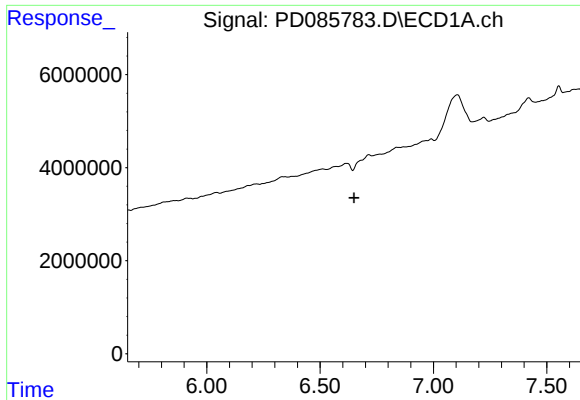
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



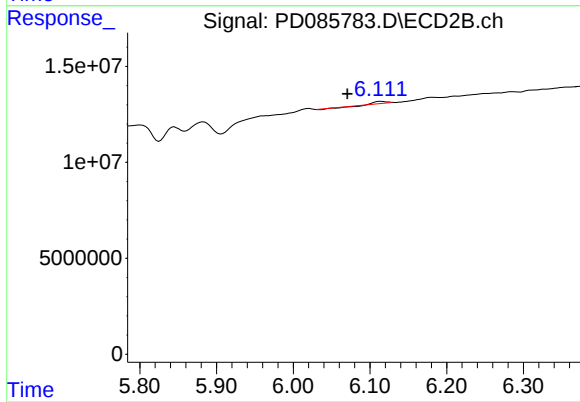
#14 Endrin

R.T.: 5.800 min
Delta R.T.: 0.022 min
Response: 16256489
Conc: 3.62 ng/ml



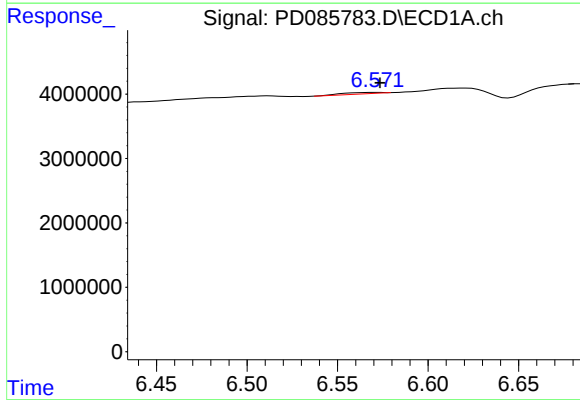
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



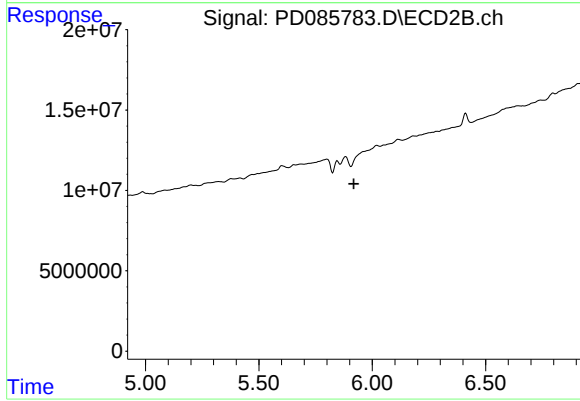
#15 Endosulfan II

R.T.: 6.114 min
Delta R.T.: 0.043 min
Response: 982216
Conc: 0.21 ng/ml



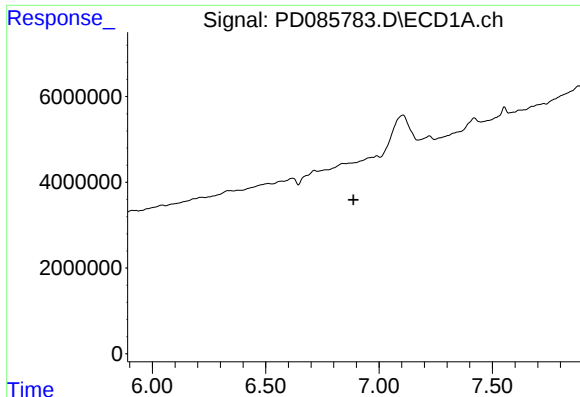
#16 4,4'-DDD

R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 336576
Conc: 0.31 ng/ml



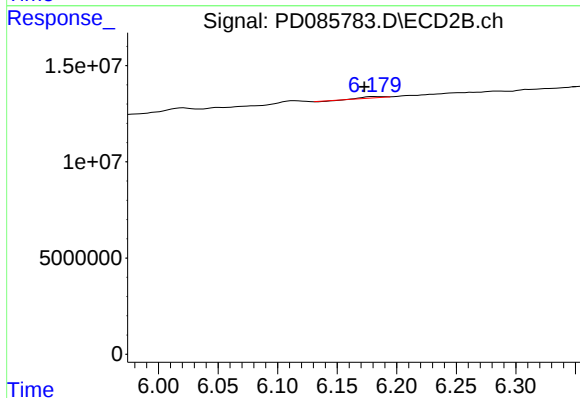
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.



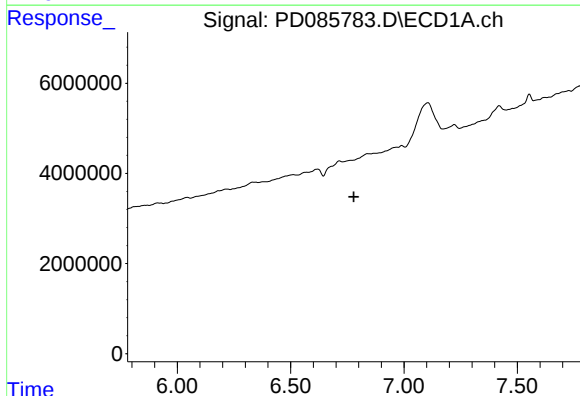
#17 4,4'-DDT

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



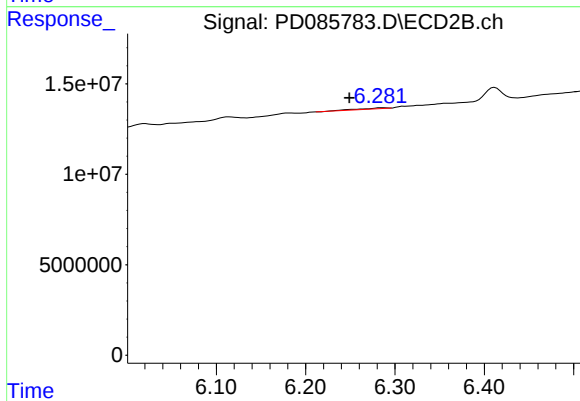
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: 0.009 min
Response: 514644
Conc: 0.12 ng/ml



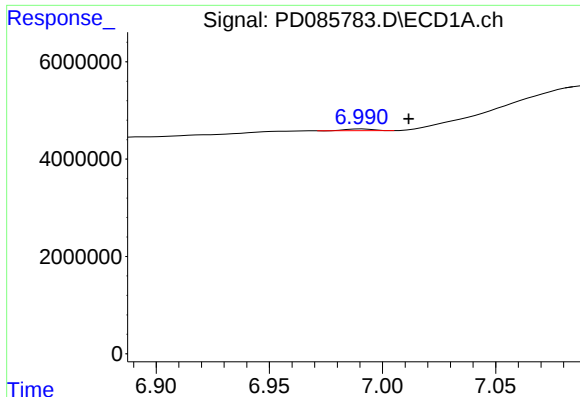
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.



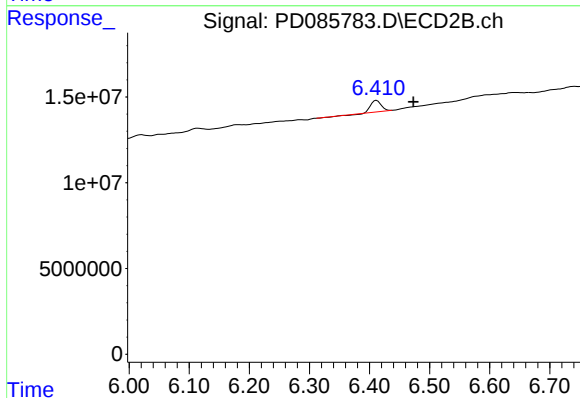
#18 Endrin aldehyde

R.T.: 6.285 min
Delta R.T.: 0.035 min
Response: 1447857
Conc: 0.41 ng/ml



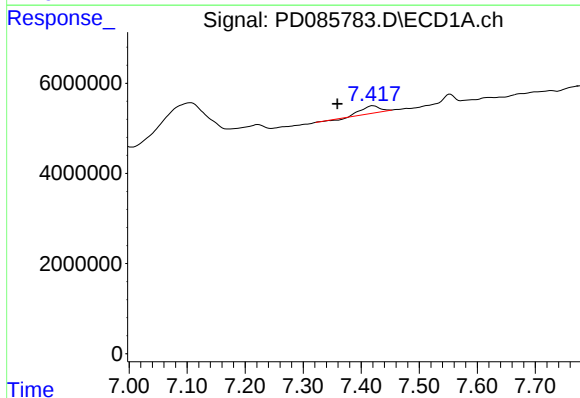
#19 Endosulfan Sulfate

R.T.: 6.991 min
Delta R.T.: -0.021 min
Response: 303503
Conc: 0.23 ng/ml



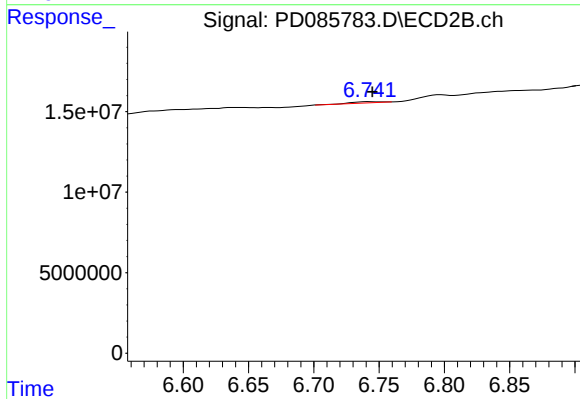
#19 Endosulfan Sulfate

R.T.: 6.412 min
Delta R.T.: -0.061 min
Response: 7395196
Conc: 1.76 ng/ml



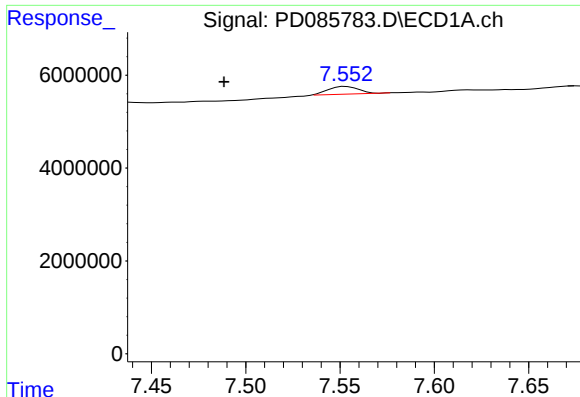
#20 Methoxychlor

R.T.: 7.420 min
Delta R.T.: 0.061 min
Response: 3238783
Conc: 5.16 ng/ml



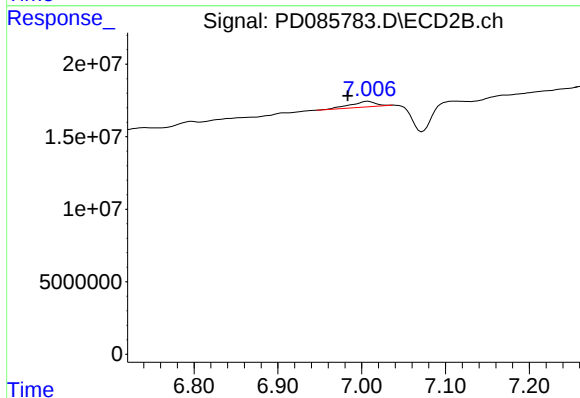
#20 Methoxychlor

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 1101208
Conc: 0.52 ng/ml



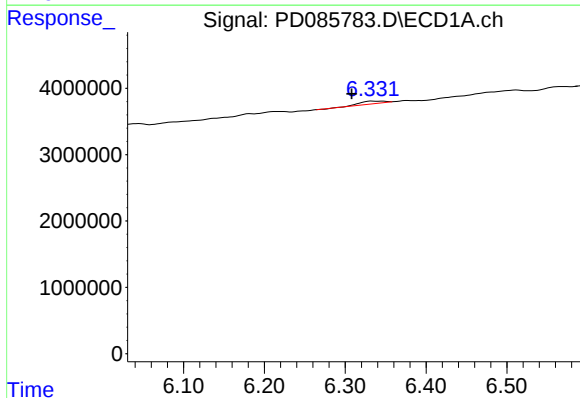
#21 Endrin ketone

R.T.: 7.553 min
Delta R.T.: 0.065 min
Response: 1917743
Conc: 1.37 ng/ml



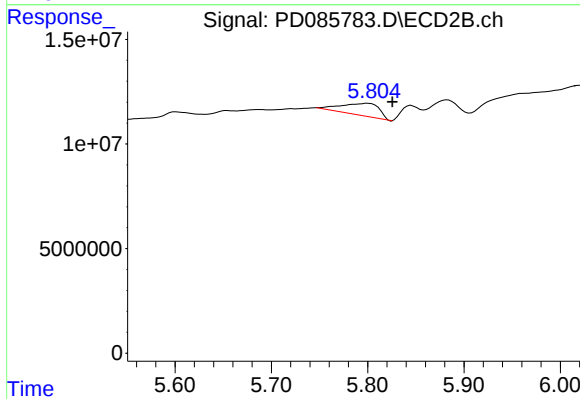
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: 0.024 min
Response: 8688805
Conc: 1.63 ng/ml



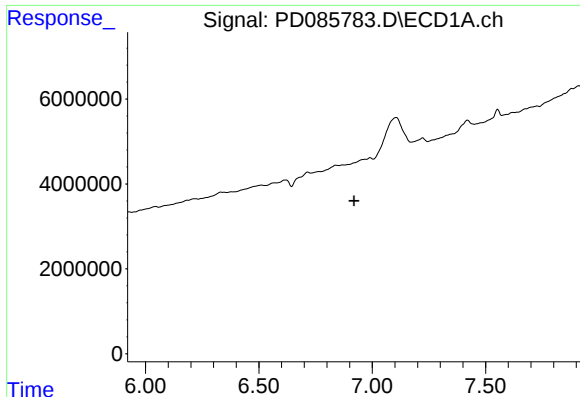
#23 Toxaphene-2

R.T.: 6.333 min
Delta R.T.: 0.025 min
Response: 729222
Conc: 48.95 ng/ml



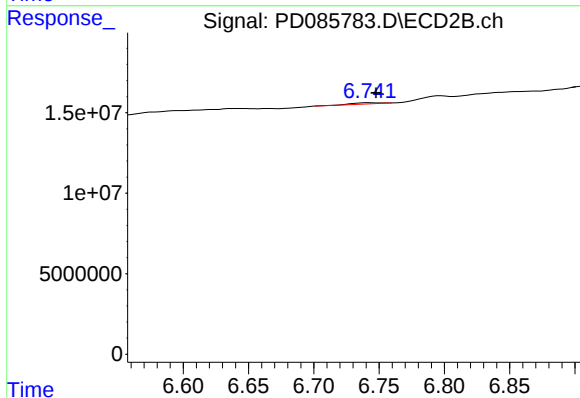
#23 Toxaphene-2

R.T.: 5.800 min
Delta R.T.: -0.026 min
Response: 16256489
Conc: 509.71 ng/ml



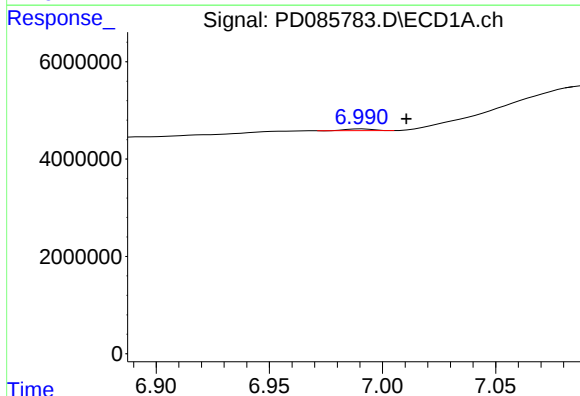
#24 Toxaphene-3

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



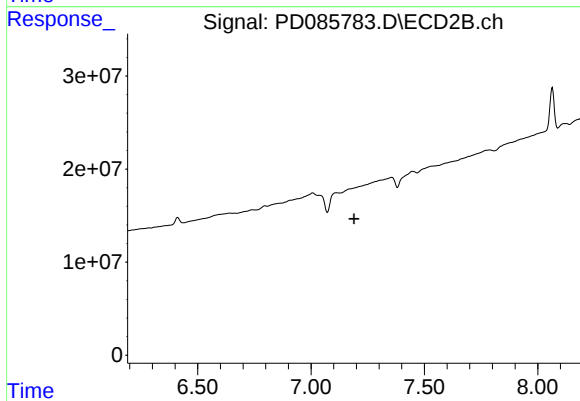
#24 Toxaphene-3

R.T.: 6.743 min
Delta R.T.: -0.005 min
Response: 1101208
Conc: 10.17 ng/ml



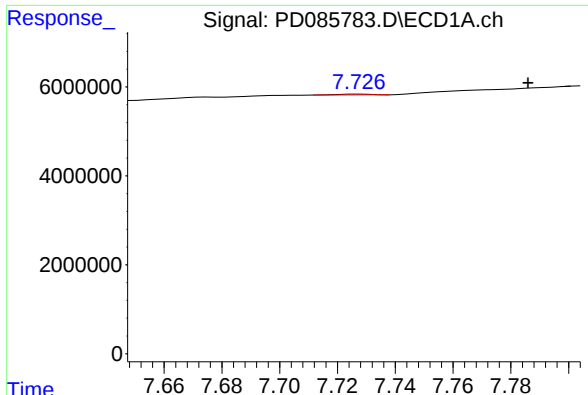
#25 Toxaphene-4

R.T.: 6.991 min
Delta R.T.: -0.020 min
Response: 303503
Conc: 10.77 ng/ml



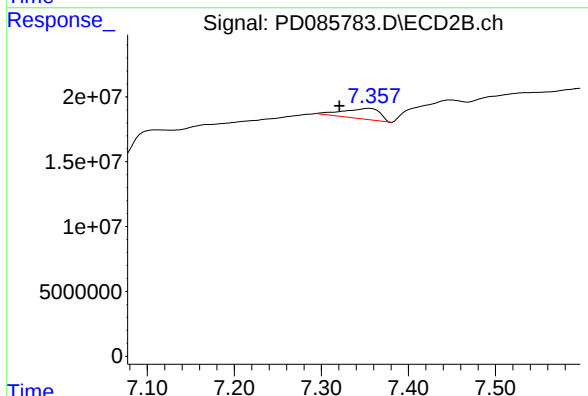
#25 Toxaphene-4

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



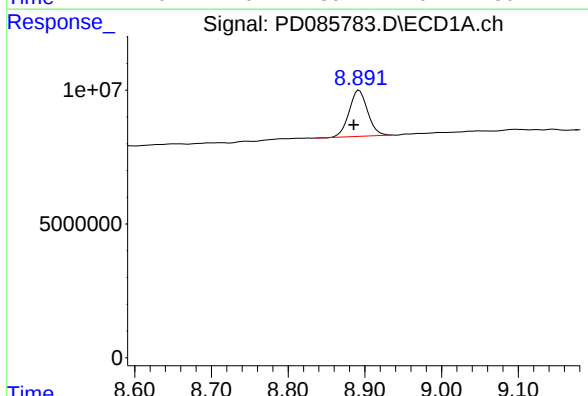
#26 Toxaphene-5

R.T.: 7.728 min
Delta R.T.: -0.058 min
Response: 160145
Conc: 7.27 ng/ml



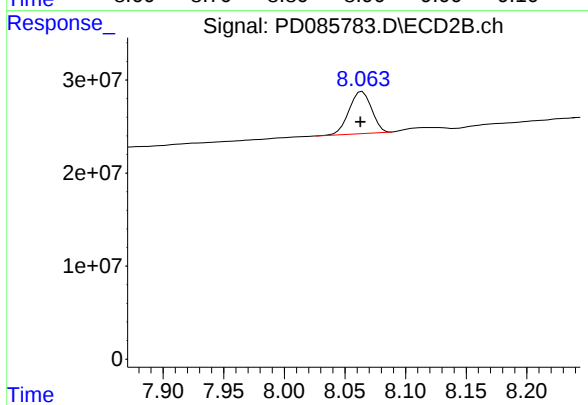
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: 0.035 min
Response: 24123050
Conc: 451.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: 0.007 min
Response: 29275774
Conc: 19.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: 0.001 min
Response: 58629746
Conc: 15.16 ng/ml