

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 11:10
 Operator : AR\AJ
 Sample : P4018-06RE
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 20:58:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

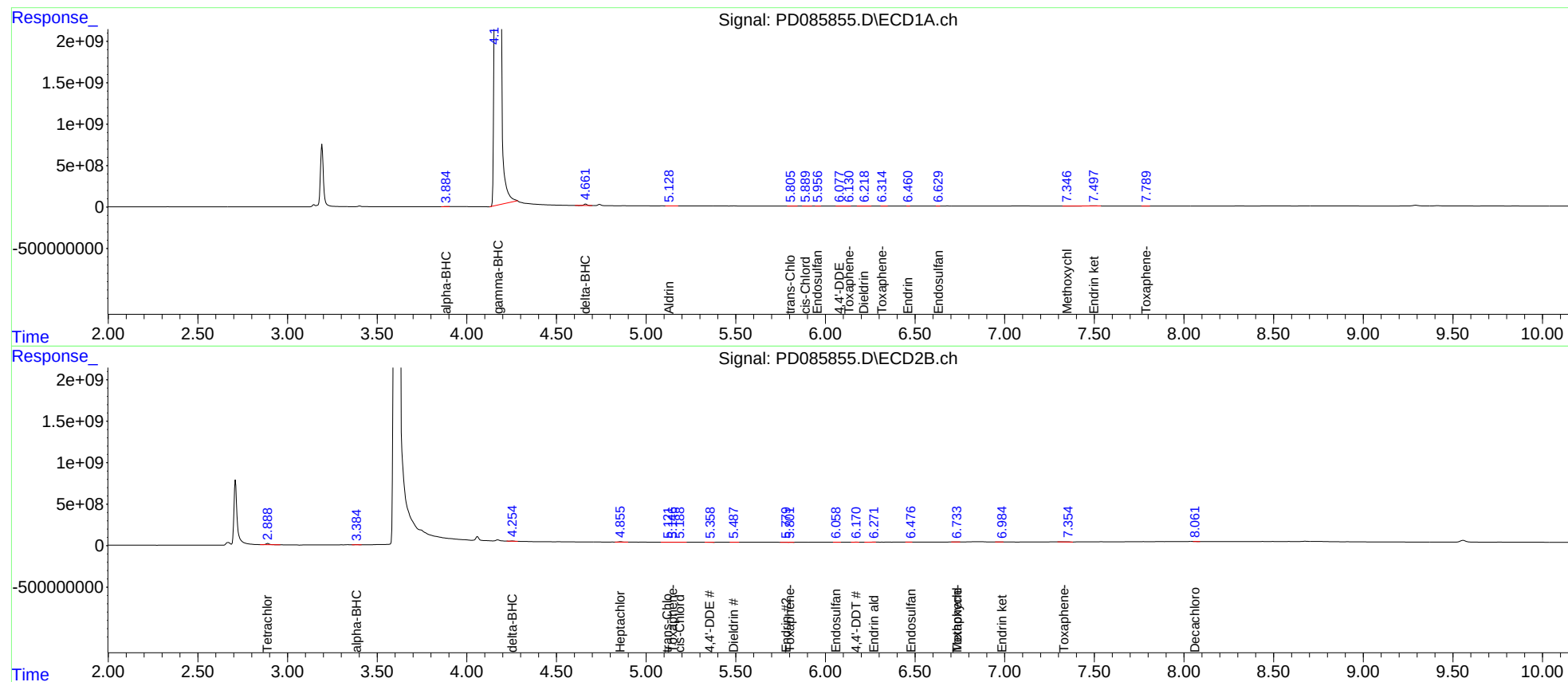
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	2.890	-8052822	195.7E6	N.D.	46.145
27)	SA Decachlor...	8.892	8.061	-172751	21047725	N.D.	5.726
Target Compounds							
2)	A alpha-BHC	3.885	3.386	4471308	25996641	2.148	4.120 #
3)	MA gamma-BHC...	4.167f	0.000	59063.8E6	0	27047.869	N.D. #
5)	MB Aldrin	5.128	4.381	2567529	-4597649	1.223	N.D. #
7)	B delta-BHC	4.663	4.254	225.2E6	50410688	117.222	8.494 #
8)	B Heptachlo...	5.546	4.857	-639	58598144	N.D.	10.793
9)	A Endosulfan I	5.957	5.264	1107639	-753951	0.609	N.D. #
10)	B trans-Chl...	5.807	5.121	2836459	1891972	1.524	0.353 #
11)	B cis-Chlor...	5.890	5.188	5205258	7229279	2.698	1.317 #
12)	B 4,4'-DDE	6.078	5.356	1621124	6966778	0.986	1.442 #
13)	MA Dieldrin	6.217	5.485	3038656	4060091	1.517	0.733 #
14)	MA Endrin	6.462	5.780	488223	18592689	0.307	3.883 #
15)	B Endosulfa...	6.631	6.060	597778	5161870	0.351	1.136 #
17)	MA 4,4'-DDT	6.923	6.172	-1581261	5124426	N.D.	1.210
19)	B Endosulfa...	0.000	6.477	0	2161135	N.D.	0.506
20)	A Methoxychlor	7.348	6.734	627720	5049659	0.767	2.448 #
21)	B Endrin ke...	7.498	6.986	75394251	3793425	43.606	0.724 #
22)	Toxaphene-1	6.132	5.147	234416	2698647	20.057	94.604 #
23)	Toxaphene-2	6.315	5.803	3175784	12538909	174.660	393.949 #
24)	Toxaphene-3	6.923	6.734	-1581261	5049659	N.D.	46.215
26)	Toxaphene-5	7.792	7.332	1168795	58804893	42.241	1093.278 #

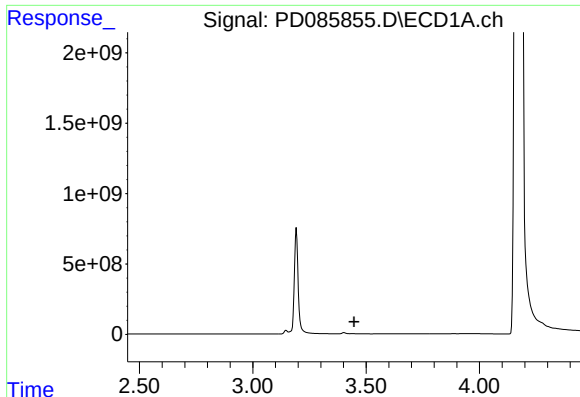
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 11:10
Operator : AR\AJ
Sample : P4018-06RE
Misc :
ALS Vial : 25 Sample Multiplier: 1

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Quant Time: Oct 01 20:58:07 2024
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Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

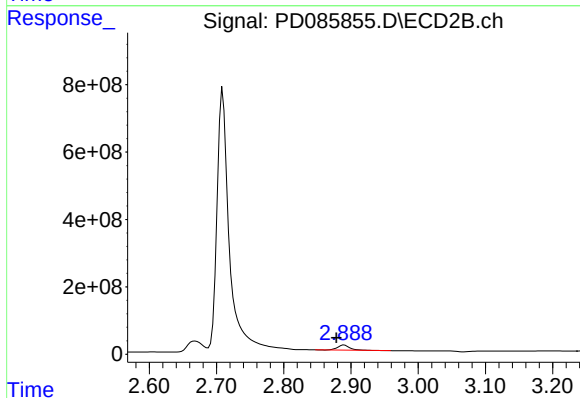
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





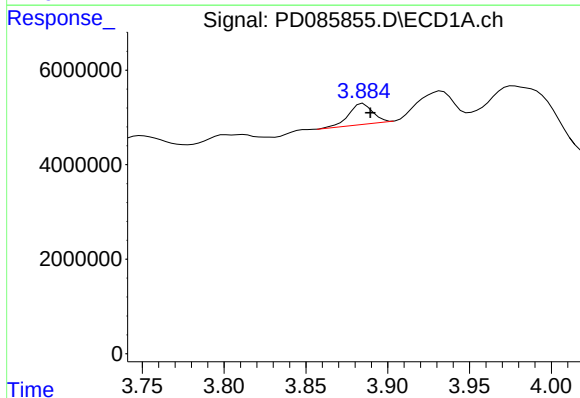
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: -0.005 min
Response: -8052822
Conc: N.D.



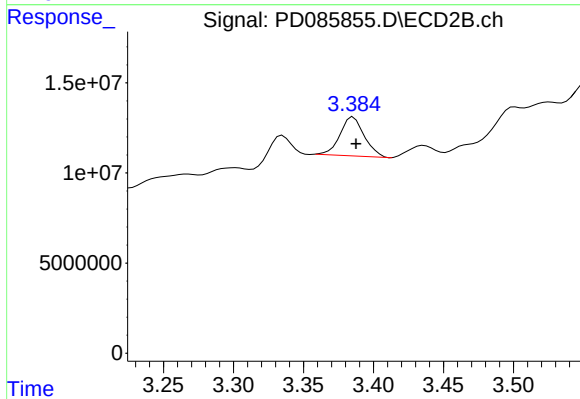
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.011 min
Response: 195681472
Conc: 46.15 ng/ml



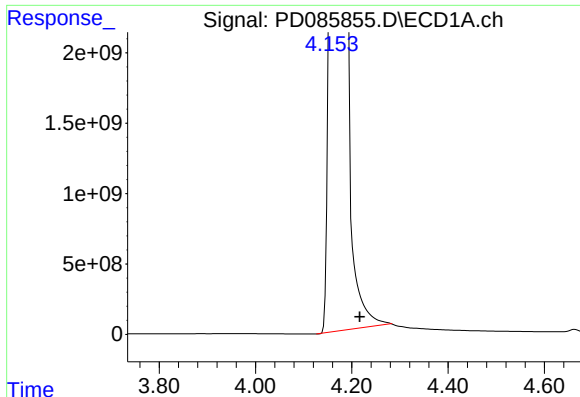
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.004 min
Response: 4471308
Conc: 2.15 ng/ml



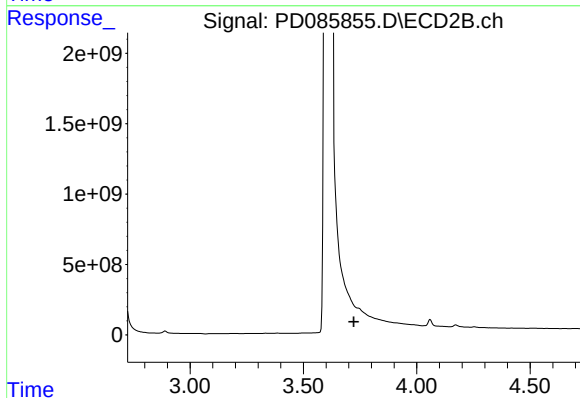
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.002 min
Response: 25996641
Conc: 4.12 ng/ml



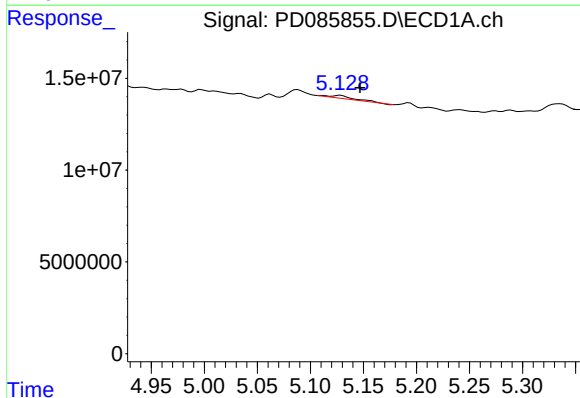
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: -0.049 min
Response: 59063785050
Conc: 27047.87 ng/ml



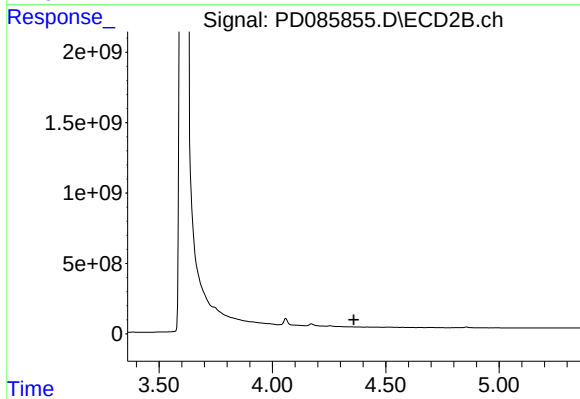
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.722 min
Response: 0
Conc: N.D.



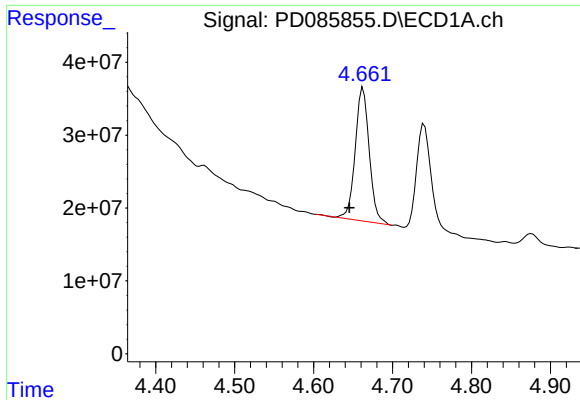
#5 Aldrin

R.T.: 5.128 min
Delta R.T.: -0.019 min
Response: 2567529
Conc: 1.22 ng/ml



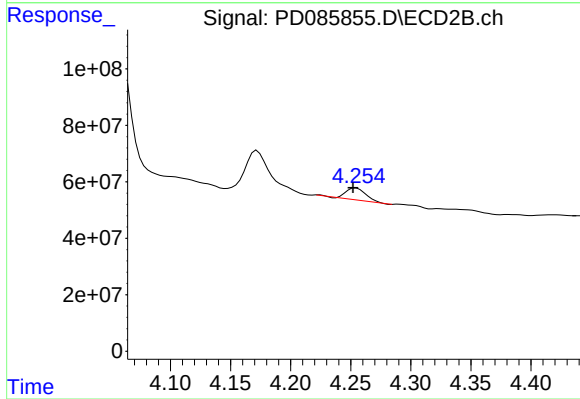
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: 0.023 min
Response: -4597649
Conc: N.D.



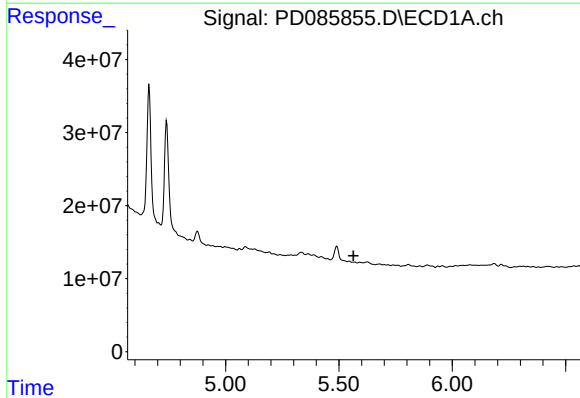
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.017 min
Response: 225232259
Conc: 117.22 ng/ml



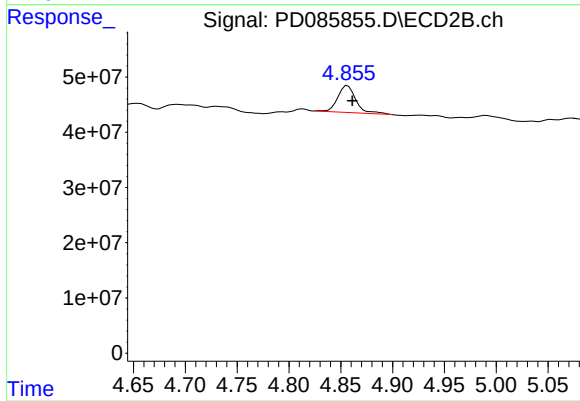
#7 delta-BHC

R.T.: 4.254 min
Delta R.T.: 0.002 min
Response: 50410688
Conc: 8.49 ng/ml



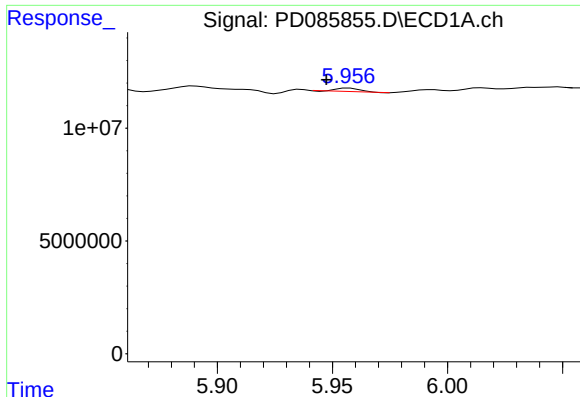
#8 Heptachlor epoxide

R.T.: 5.546 min
Delta R.T.: -0.019 min
Response: -639
Conc: N.D.



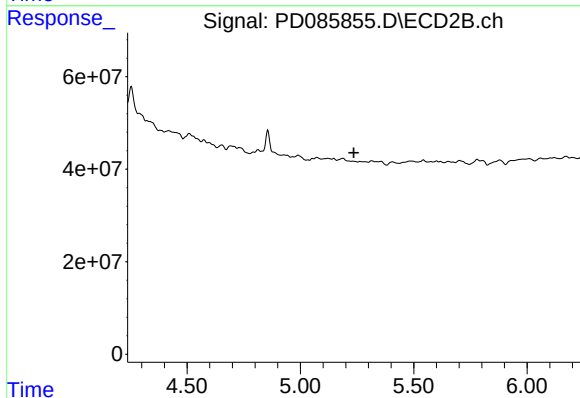
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 58598144
Conc: 10.79 ng/ml



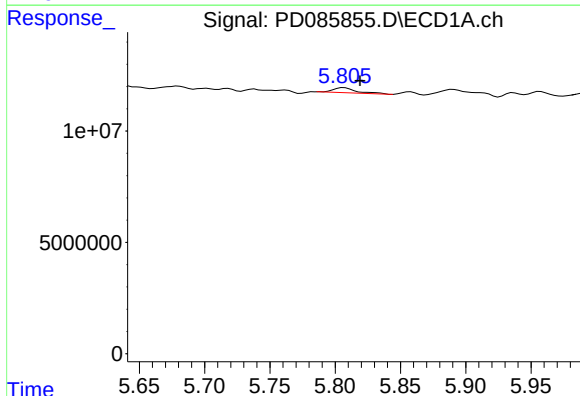
#9 Endosulfan I

R.T.: 5.957 min
Delta R.T.: 0.010 min
Response: 1107639
Conc: 0.61 ng/ml



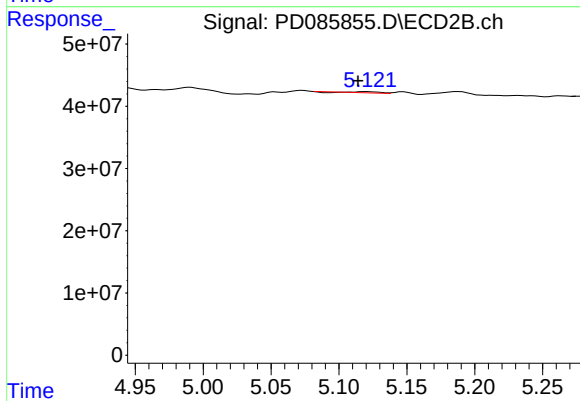
#9 Endosulfan I

R.T.: 5.264 min
Delta R.T.: 0.028 min
Response: -753951
Conc: N.D.



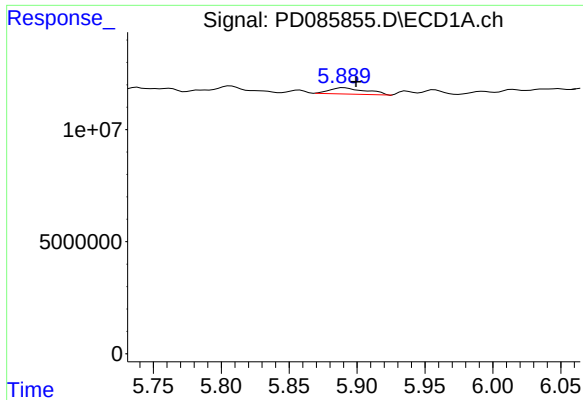
#10 trans-Chlordane

R.T.: 5.807 min
Delta R.T.: -0.012 min
Response: 2836459
Conc: 1.52 ng/ml



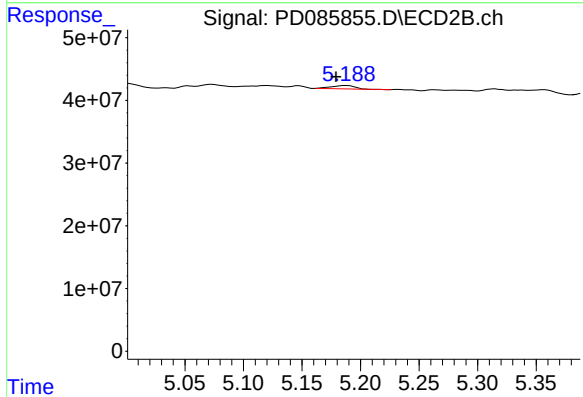
#10 trans-Chlordane

R.T.: 5.121 min
Delta R.T.: 0.006 min
Response: 1891972
Conc: 0.35 ng/ml



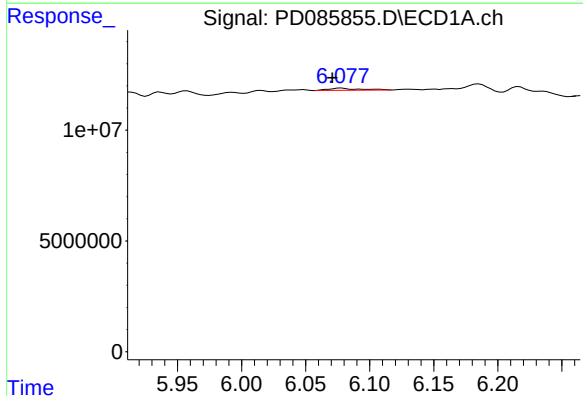
#11 cis-Chlordane

R.T.: 5.890 min
Delta R.T.: -0.009 min
Response: 5205258
Conc: 2.70 ng/ml



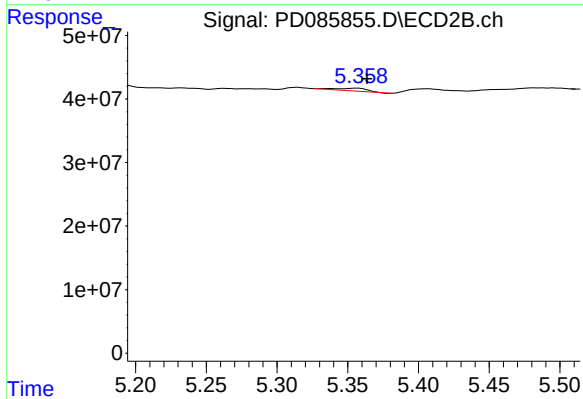
#11 cis-Chlordane

R.T.: 5.188 min
Delta R.T.: 0.009 min
Response: 7229279
Conc: 1.32 ng/ml



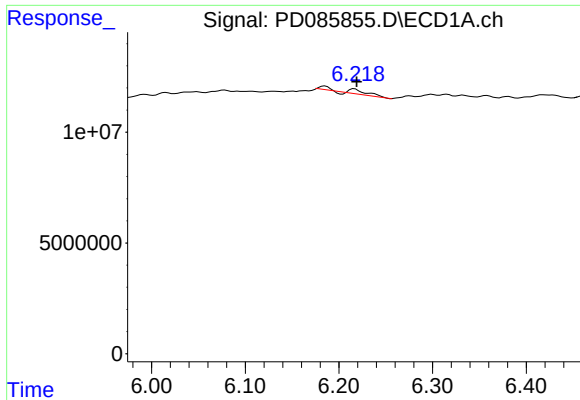
#12 4,4'-DDE

R.T.: 6.078 min
Delta R.T.: 0.007 min
Response: 1621124
Conc: 0.99 ng/ml



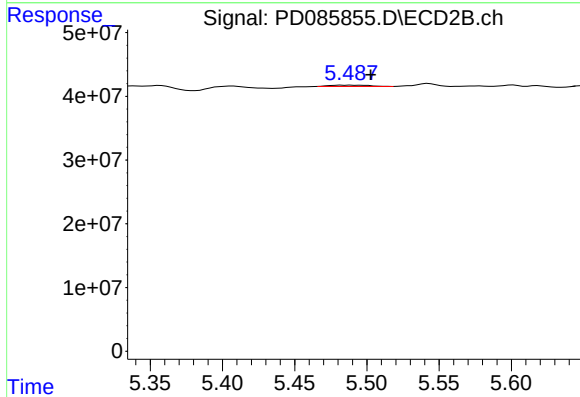
#12 4,4'-DDE

R.T.: 5.356 min
Delta R.T.: -0.007 min
Response: 6966778
Conc: 1.44 ng/ml



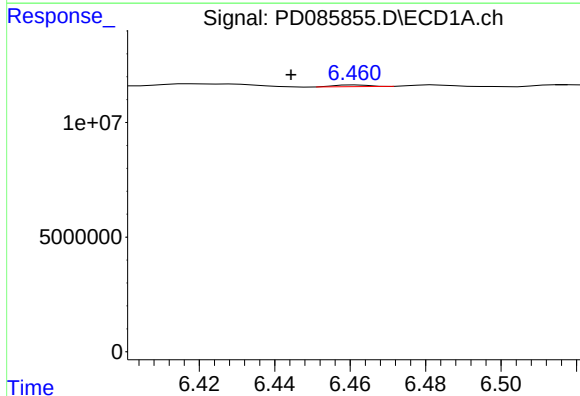
#13 Dieldrin

R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 3038656
Conc: 1.52 ng/ml



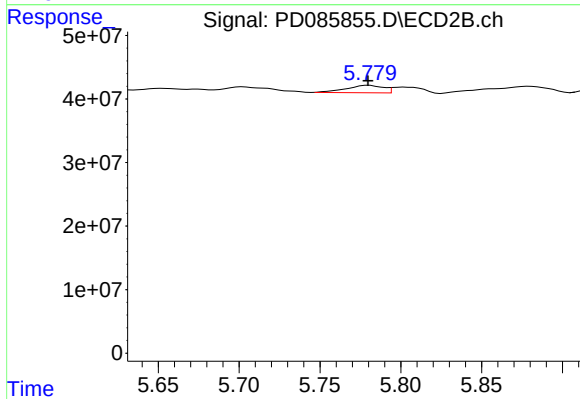
#13 Dieldrin

R.T.: 5.485 min
Delta R.T.: -0.018 min
Response: 4060091
Conc: 0.73 ng/ml



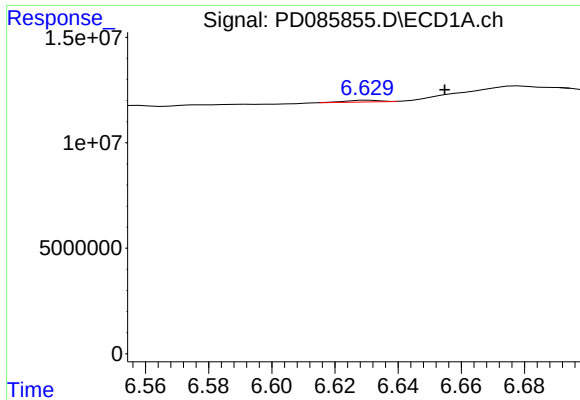
#14 Endrin

R.T.: 6.462 min
Delta R.T.: 0.018 min
Response: 488223
Conc: 0.31 ng/ml



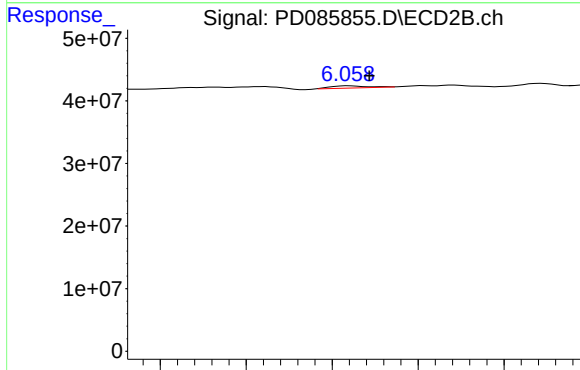
#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 18592689
Conc: 3.88 ng/ml



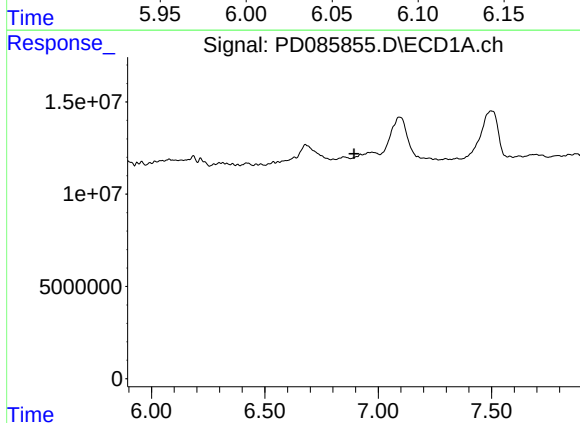
#15 Endosulfan II

R.T.: 6.631 min
Delta R.T.: -0.024 min
Response: 597778
Conc: 0.35 ng/ml



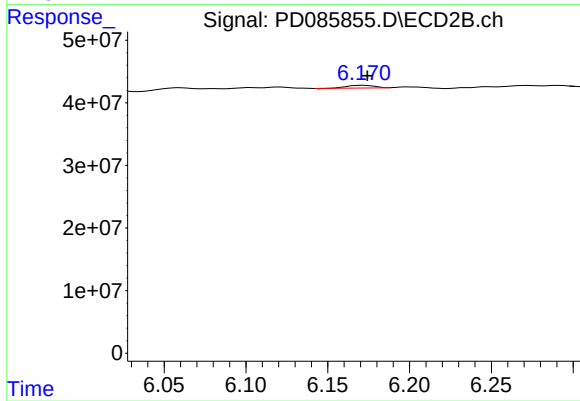
#15 Endosulfan II

R.T.: 6.060 min
Delta R.T.: -0.012 min
Response: 5161870
Conc: 1.14 ng/ml



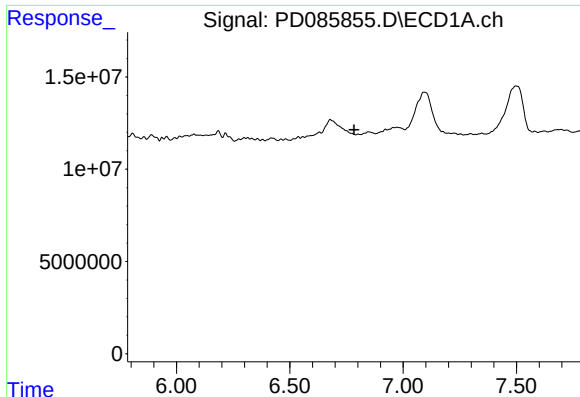
#17 4,4'-DDT

R.T.: 6.923 min
Delta R.T.: 0.029 min
Response: -1581261
Conc: N.D.



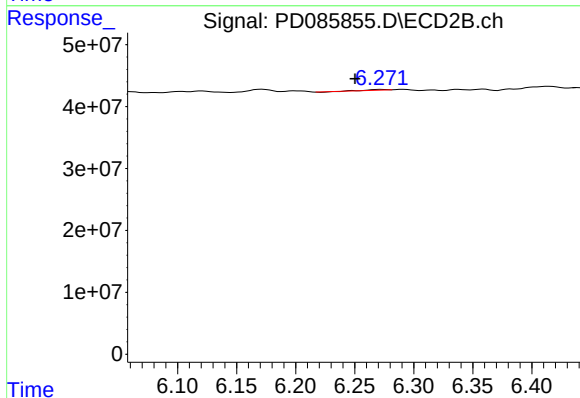
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.003 min
Response: 5124426
Conc: 1.21 ng/ml



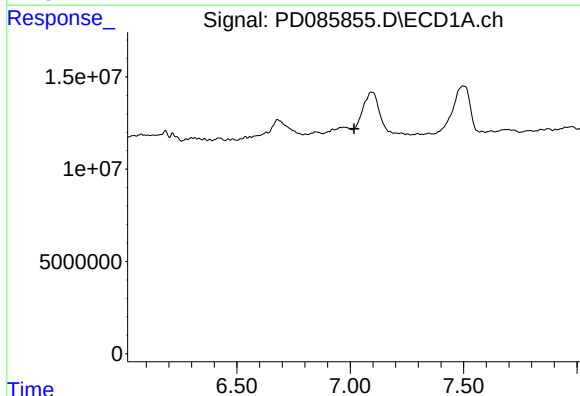
#18 Endrin aldehyde

R.T.: 6.802 min
Delta R.T.: 0.018 min
Response: -651891
Conc: N.D.



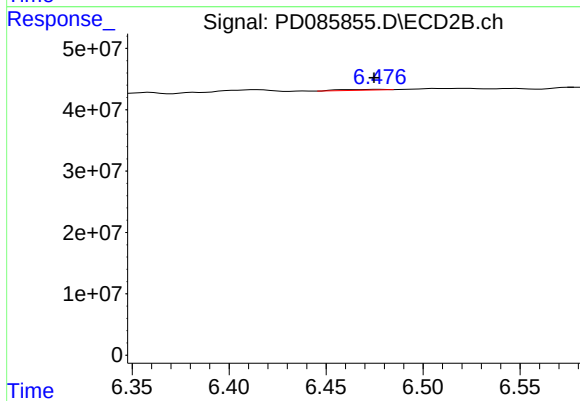
#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: 0.022 min
Response: 646686
Conc: 0.18 ng/ml



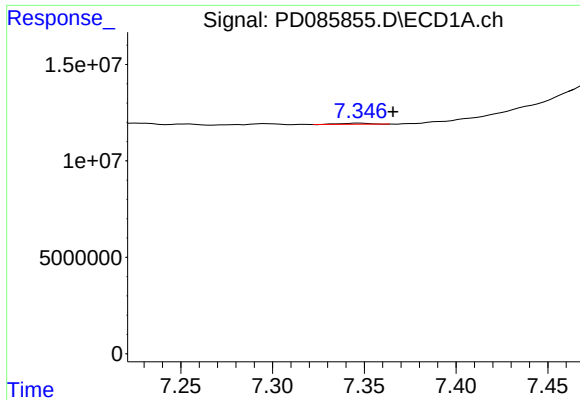
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.017 min
Response: 0
Conc: N.D.



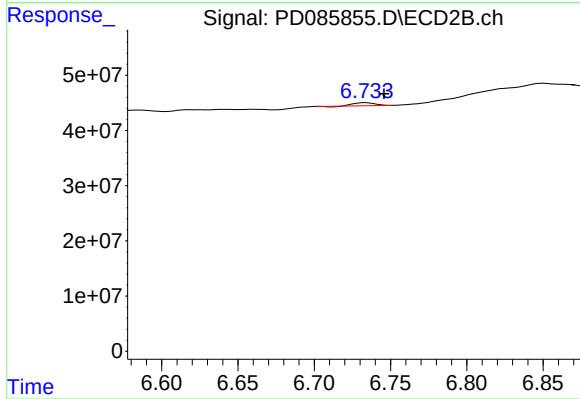
#19 Endosulfan Sulfate

R.T.: 6.477 min
Delta R.T.: 0.002 min
Response: 2161135
Conc: 0.51 ng/ml



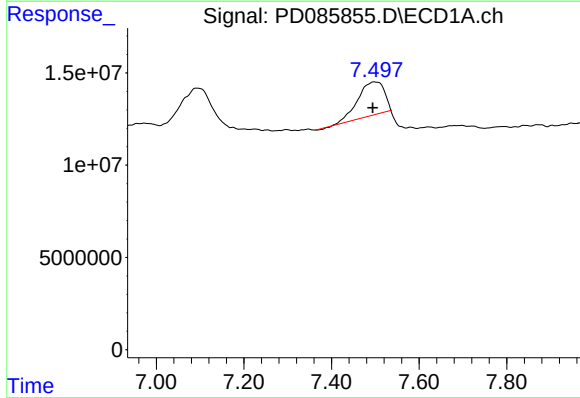
#20 Methoxychlor

R.T.: 7.348 min
Delta R.T.: -0.018 min
Response: 627720
Conc: 0.77 ng/ml



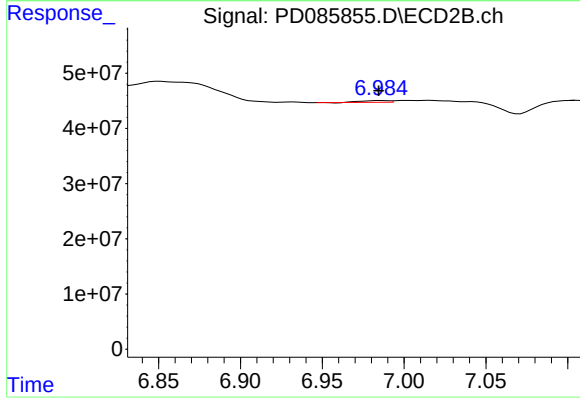
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: -0.012 min
Response: 5049659
Conc: 2.45 ng/ml



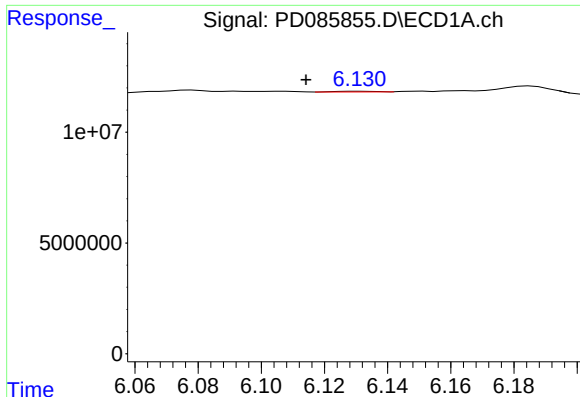
#21 Endrin ketone

R.T.: 7.498 min
Delta R.T.: 0.004 min
Response: 75394251
Conc: 43.61 ng/ml



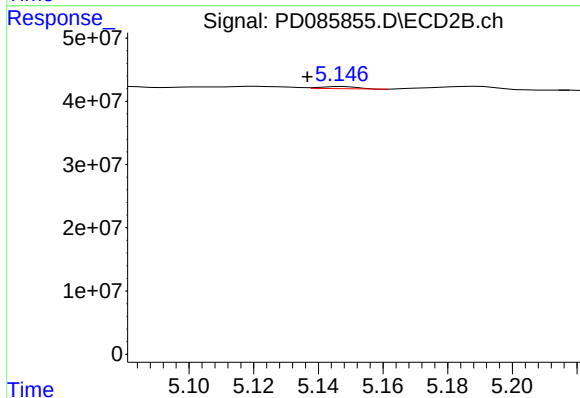
#21 Endrin ketone

R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 3793425
Conc: 0.72 ng/ml



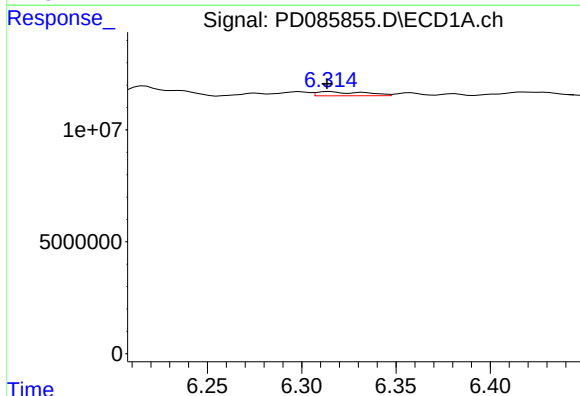
#22 Toxaphene-1

R.T.: 6.132 min
Delta R.T.: 0.017 min
Response: 234416
Conc: 20.06 ng/ml



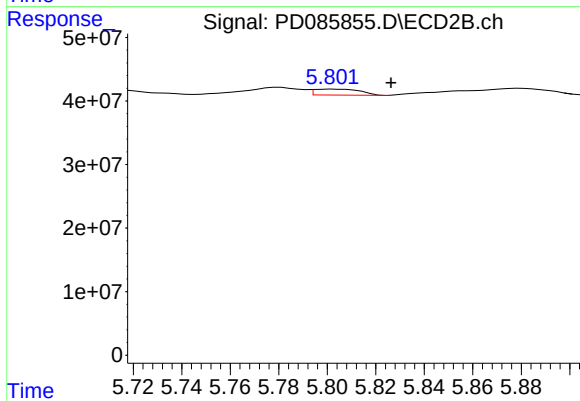
#22 Toxaphene-1

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 2698647
Conc: 94.60 ng/ml



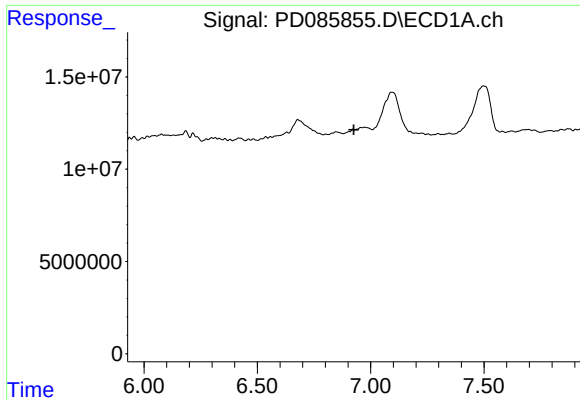
#23 Toxaphene-2

R.T.: 6.315 min
Delta R.T.: 0.002 min
Response: 3175784
Conc: 174.66 ng/ml



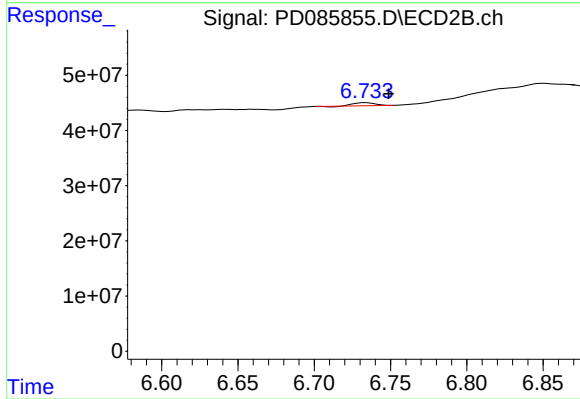
#23 Toxaphene-2

R.T.: 5.803 min
Delta R.T.: -0.024 min
Response: 12538909
Conc: 393.95 ng/ml



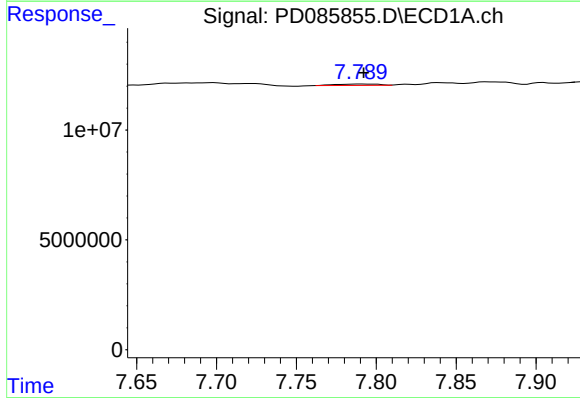
#24 Toxaphene-3

R.T.: 6.923 min
Delta R.T.: -0.003 min
Response: -1581261
Conc: N.D.



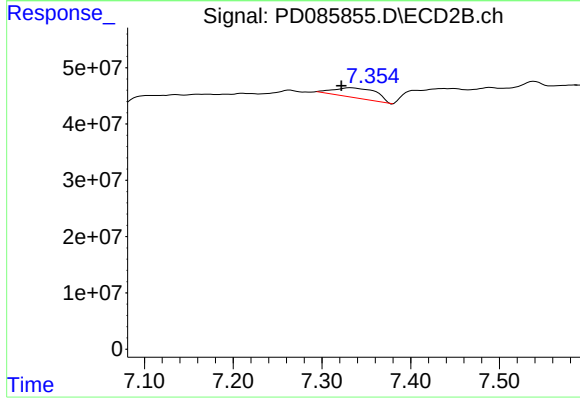
#24 Toxaphene-3

R.T.: 6.734 min
Delta R.T.: -0.015 min
Response: 5049659
Conc: 46.21 ng/ml



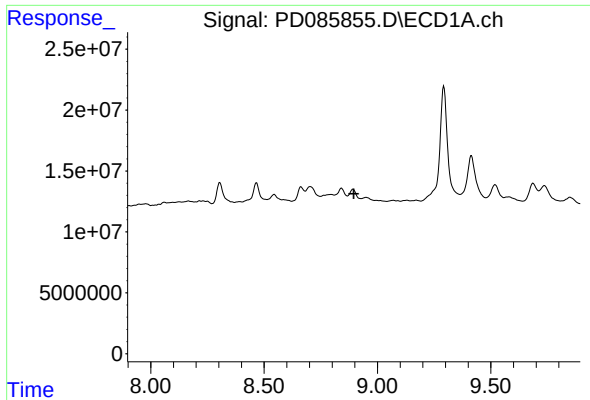
#26 Toxaphene-5

R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 1168795
Conc: 42.24 ng/ml



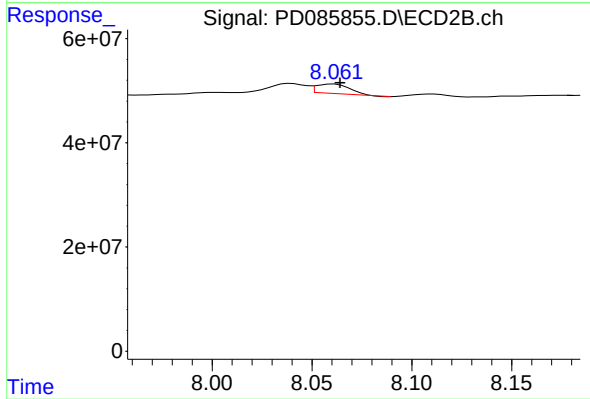
#26 Toxaphene-5

R.T.: 7.332 min
Delta R.T.: 0.010 min
Response: 58804893
Conc: 1093.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: -172751
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 21047725
Conc: 5.73 ng/ml