

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 17:27
 Operator : AR\AJ
 Sample : P4017-14RE
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 21:01:11 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

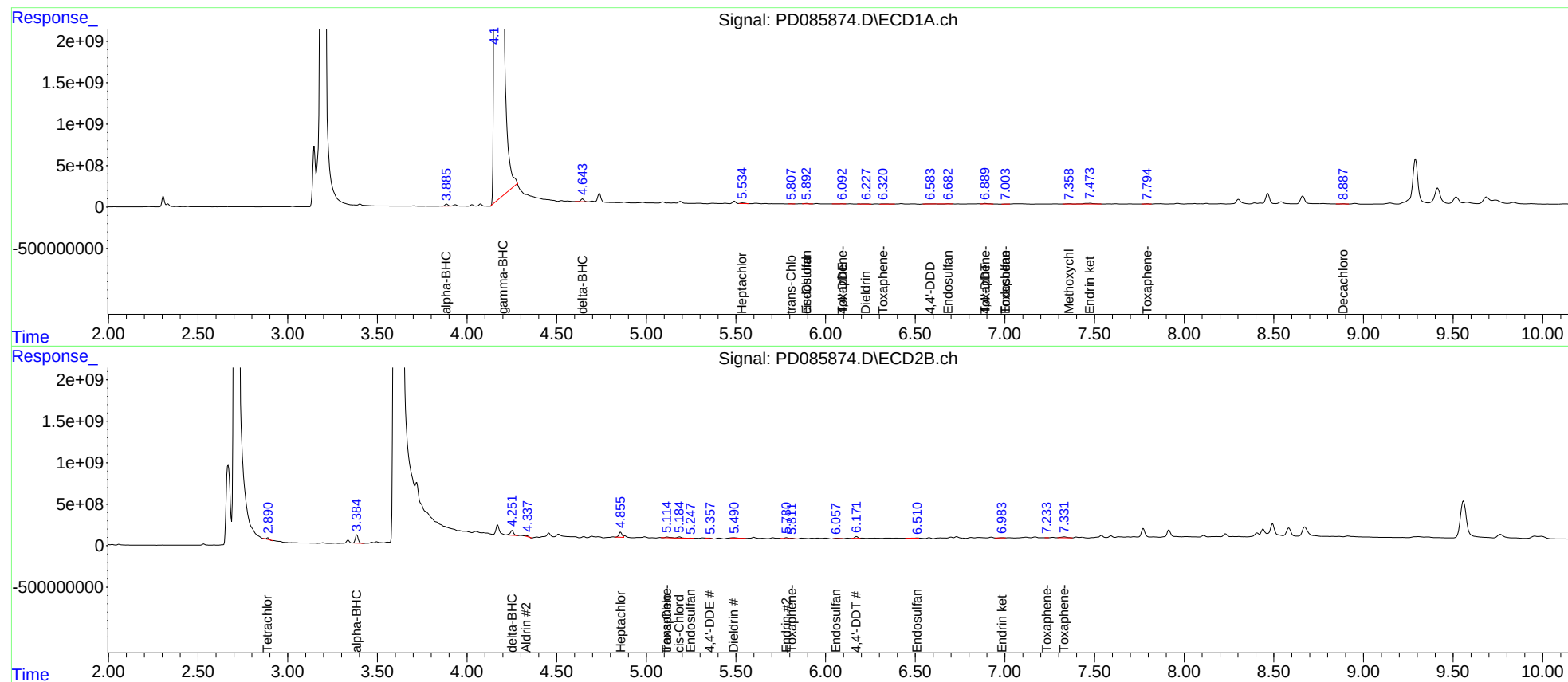
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.889	0	201.1E6	N.D.	47.412
27)	SA Decachlor...	8.888	8.061	37652458	-2613871	20.704	N.D. #
Target Compounds							
2)	A alpha-BHC	3.887	3.386	273.7E6	1127.1E6	131.469	178.638 #
3)	MA gamma-BHC...	4.209	3.719	82135.2E6	-4080166539	37613.280	N.D. #
7)	B delta-BHC	4.644	4.252	409.2E6	743.1E6	212.986	125.218 #
8)	B Heptachlo...	5.536	4.857	123.2E6	747.9E6	64.517	137.746 #
9)	A Endosulfan I	5.893f	5.247	67697316	6983463	37.223	1.408 #
10)	B trans-Chl...	5.806	5.115	26418567	146.7E6	14.195	27.396 #
11)	B cis-Chlor...	5.893	5.185	67697316	195.6E6	35.085	35.621
12)	B 4,4'-DDE	6.092	5.353	34077873	78266472	20.731	16.199
13)	MA Dieldrin	6.224	5.488	67802097	76898620	33.840	13.874 #
14)	MA Endrin	0.000	5.781	0	82371868	N.D.	17.205
15)	B Endosulfa...	6.684	6.059	4910819	126.7E6	2.887	27.887 #
16)	A 4,4'-DDD	6.586	5.924	52378160	-5627235	41.999	N.D. #
17)	MA 4,4'-DDT	6.891	6.172	98068987	245.0E6	70.542	57.868
19)	B Endosulfa...	7.006	6.512f	23084790	10224176	14.660	2.393 #
20)	A Methoxychlor	7.359	6.732	63558206	-454110	77.703	N.D. #
21)	B Endrin ke...	7.474	6.984	331.9E6	38205725	191.944	7.291 #
22)	Toxaphene-1	6.092	5.115	34077873	146.7E6	2915.739	5143.127 #
23)	Toxaphene-2	6.323	5.812	62973687	76713569	3463.389	2410.198 #
24)	Toxaphene-3	6.891	6.732	98068987	-454110	1997.339	N.D. #
25)	Toxaphene-4	7.006	7.234f	23084790	4728254	642.537	69.418 #
26)	Toxaphene-5	7.795	7.332	56337079	248.4E6	2036.062	4618.558 #

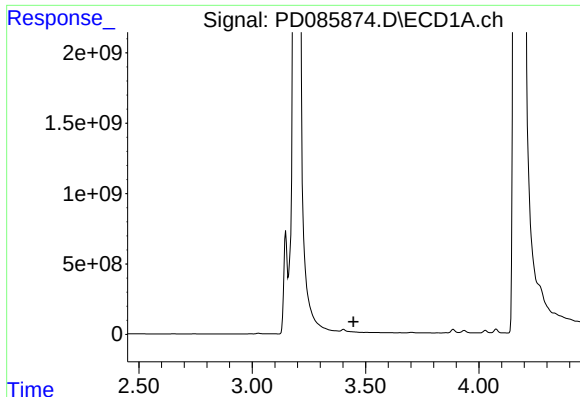
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 17:27
Operator : AR\AJ
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ALS Vial : 44 Sample Multiplier: 1

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

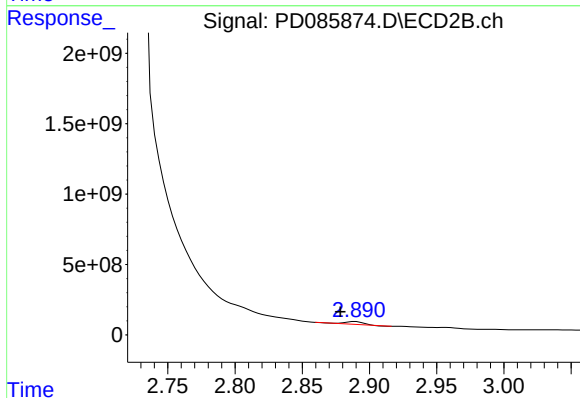
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





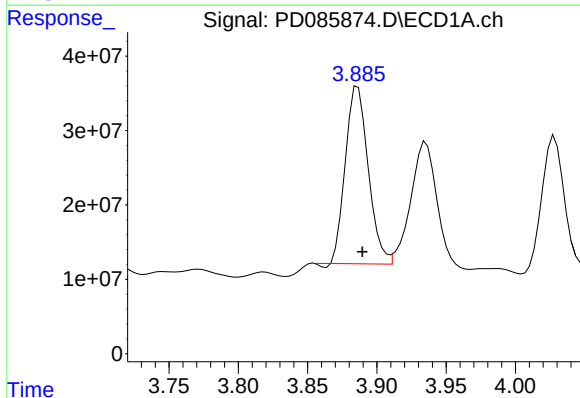
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.447 min
Response: 0
Conc: N.D.



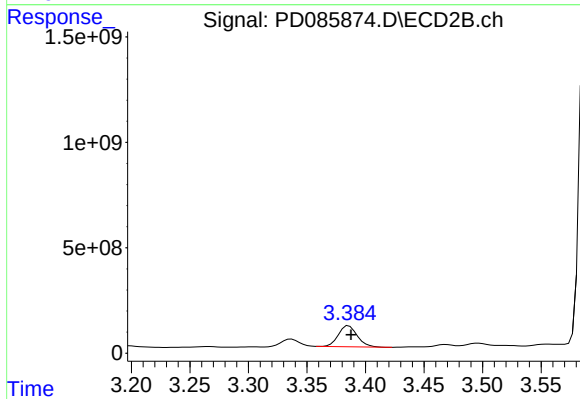
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.011 min
Response: 201054547
Conc: 47.41 ng/ml



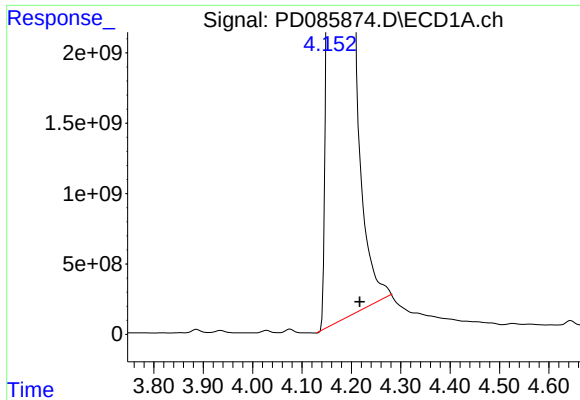
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: -0.003 min
Response: 273720295
Conc: 131.47 ng/ml



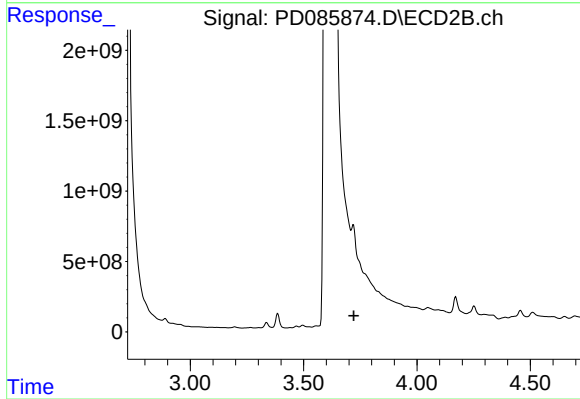
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.002 min
Response: 1127136662
Conc: 178.64 ng/ml



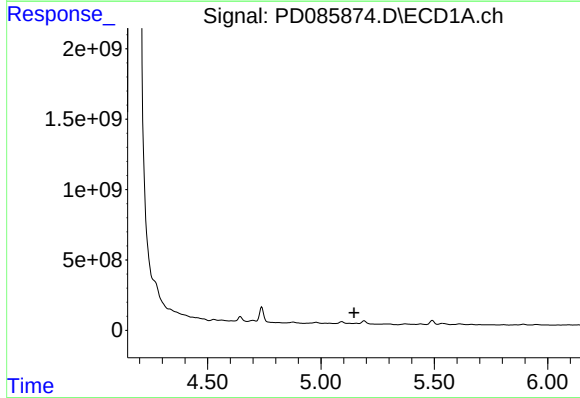
#3 gamma-BHC (Lindane)

R.T.: 4.209 min
Delta R.T.: -0.008 min
Response: 82135219143
Conc: 37613.28 ng/ml



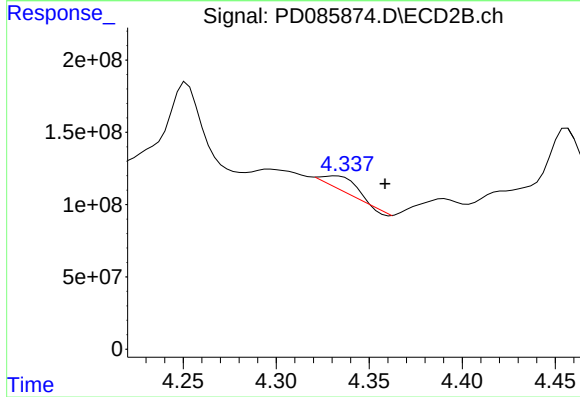
#3 gamma-BHC (Lindane)

R.T.: 3.719 min
Delta R.T.: -0.003 min
Response: -4080166539
Conc: N.D.



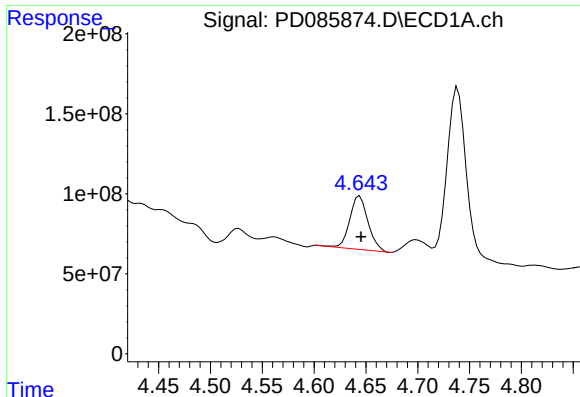
#5 Aldrin

R.T.: 5.190 min
Delta R.T.: 0.044 min
Response: -106817800
Conc: N.D.



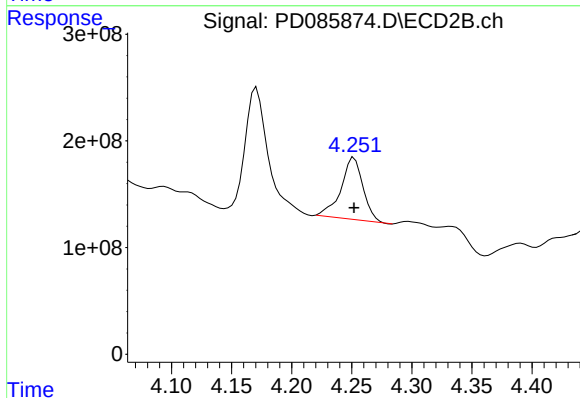
#5 Aldrin

R.T.: 4.333 min
Delta R.T.: -0.026 min
Response: 115803452
Conc: 19.71 ng/ml



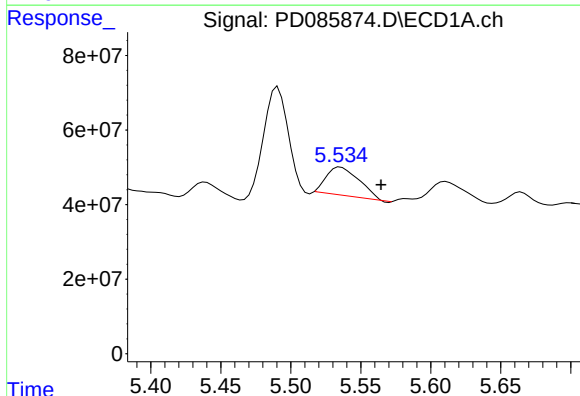
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: -0.001 min
Response: 409233703
Conc: 212.99 ng/ml



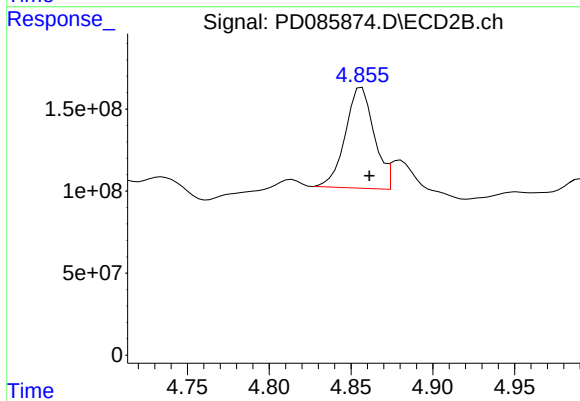
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 743117684
Conc: 125.22 ng/ml



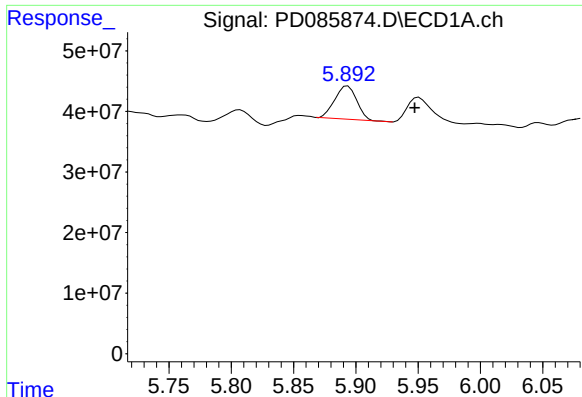
#8 Heptachlor epoxide

R.T.: 5.536 min
Delta R.T.: -0.028 min
Response: 123171820
Conc: 64.52 ng/ml



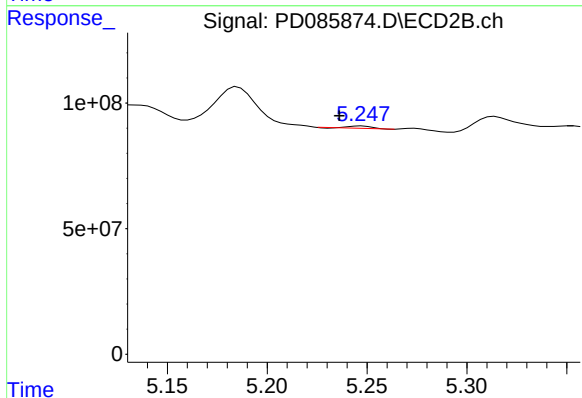
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 747855137
Conc: 137.75 ng/ml



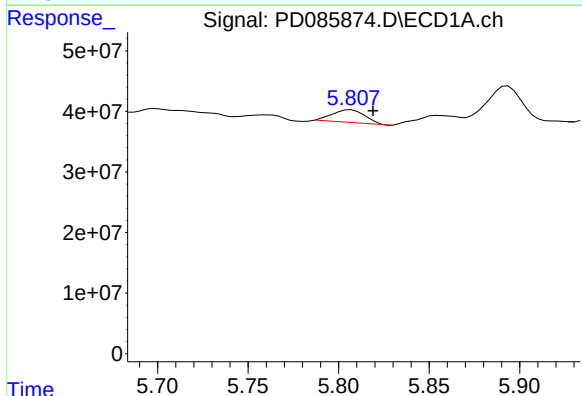
#9 Endosulfan I

R.T.: 5.893 min
Delta R.T.: -0.054 min
Response: 67697316
Conc: 37.22 ng/ml



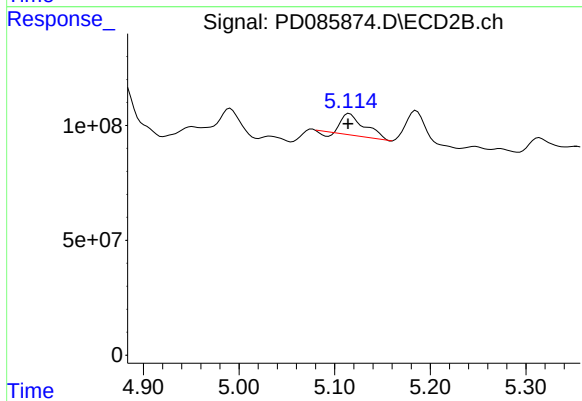
#9 Endosulfan I

R.T.: 5.247 min
Delta R.T.: 0.011 min
Response: 6983463
Conc: 1.41 ng/ml



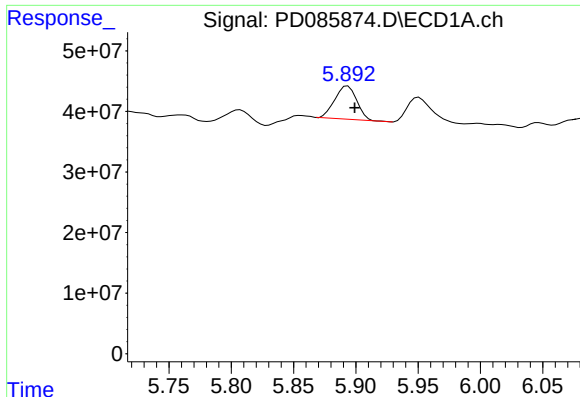
#10 trans-Chlordane

R.T.: 5.806 min
Delta R.T.: -0.013 min
Response: 26418567
Conc: 14.19 ng/ml



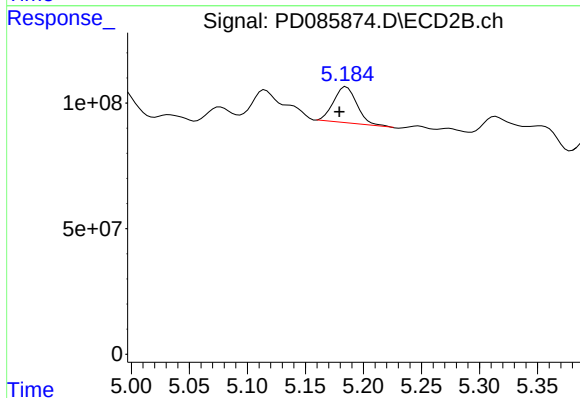
#10 trans-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.001 min
Response: 146710812
Conc: 27.40 ng/ml



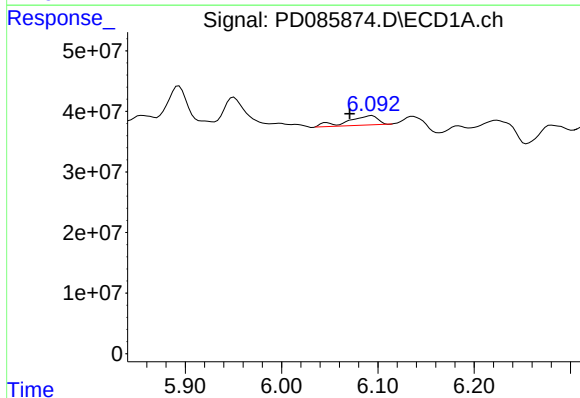
#11 cis-Chlordane

R.T.: 5.893 min
Delta R.T.: -0.006 min
Response: 67697316
Conc: 35.09 ng/ml



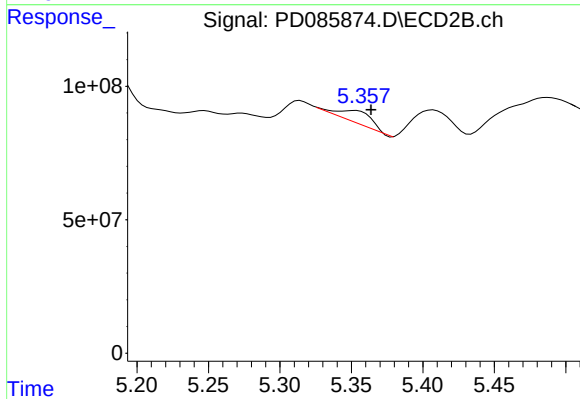
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: 0.006 min
Response: 195596349
Conc: 35.62 ng/ml



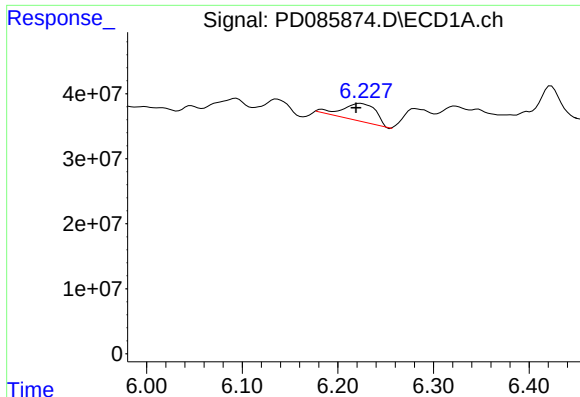
#12 4,4'-DDE

R.T.: 6.092 min
Delta R.T.: 0.021 min
Response: 34077873
Conc: 20.73 ng/ml



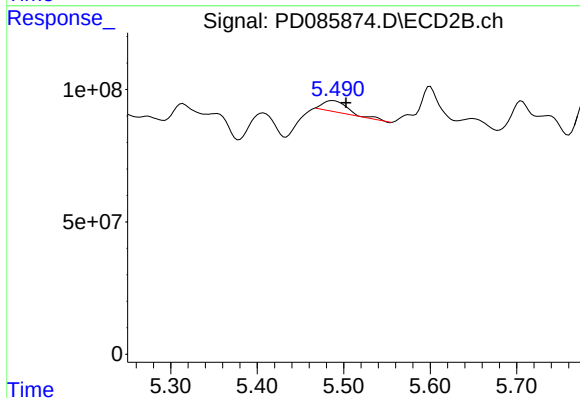
#12 4,4'-DDE

R.T.: 5.353 min
Delta R.T.: -0.011 min
Response: 78266472
Conc: 16.20 ng/ml



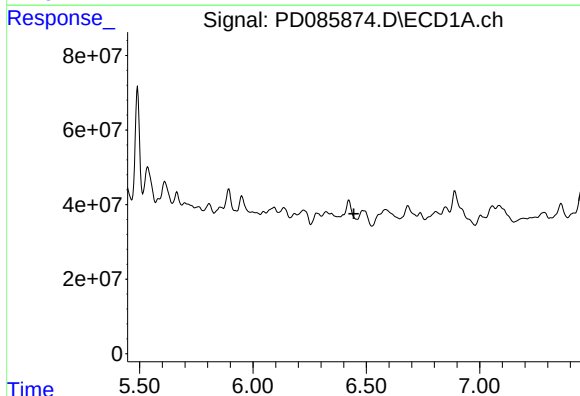
#13 Dieldrin

R.T.: 6.224 min
Delta R.T.: 0.005 min
Response: 67802097
Conc: 33.84 ng/ml



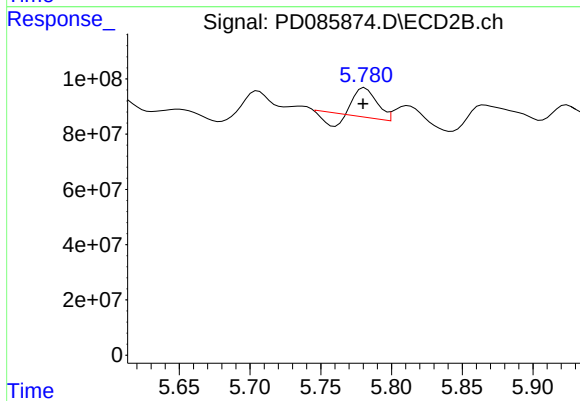
#13 Dieldrin

R.T.: 5.488 min
Delta R.T.: -0.015 min
Response: 76898620
Conc: 13.87 ng/ml



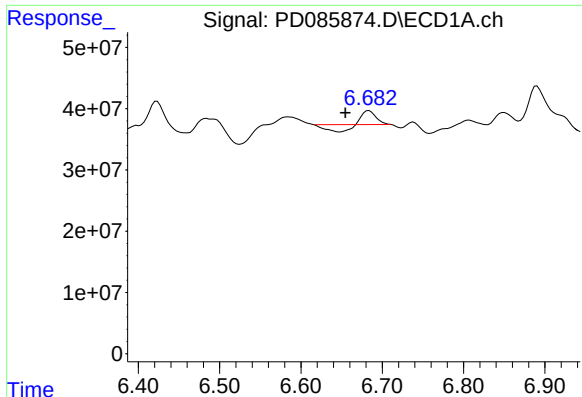
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



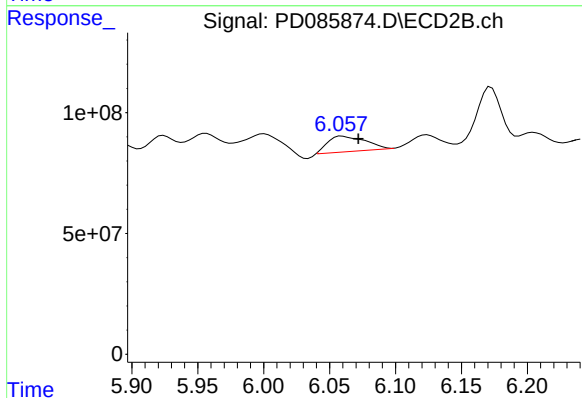
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 82371868
Conc: 17.20 ng/ml



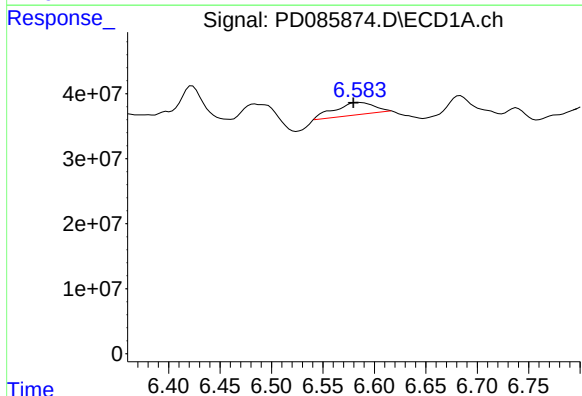
#15 Endosulfan II

R.T.: 6.684 min
Delta R.T.: 0.029 min
Response: 4910819
Conc: 2.89 ng/ml



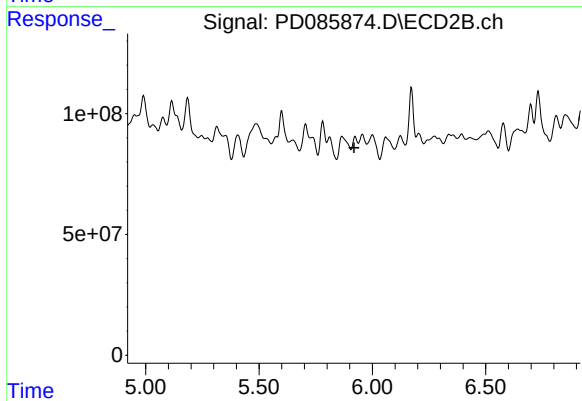
#15 Endosulfan II

R.T.: 6.059 min
Delta R.T.: -0.012 min
Response: 126729421
Conc: 27.89 ng/ml



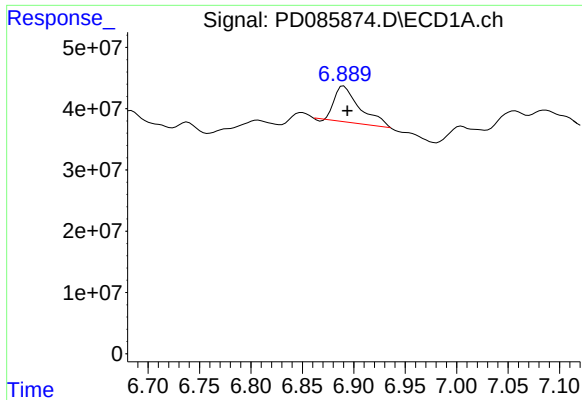
#16 4,4'-DDD

R.T.: 6.586 min
Delta R.T.: 0.006 min
Response: 52378160
Conc: 42.00 ng/ml



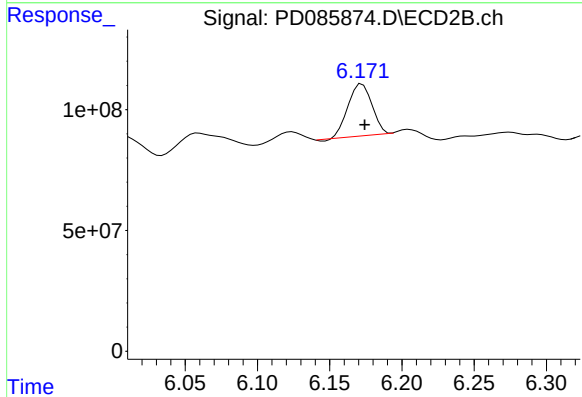
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: 0.004 min
Response: -5627235
Conc: N.D.



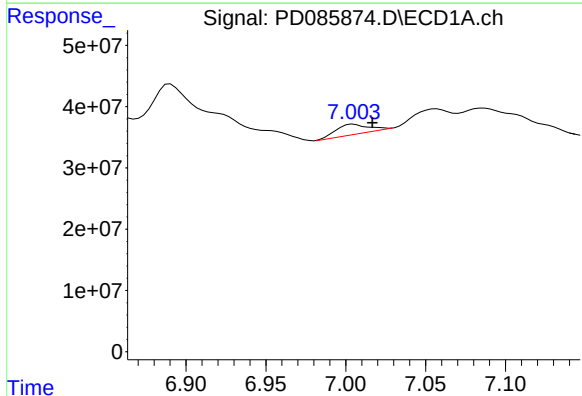
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: -0.003 min
Response: 98068987
Conc: 70.54 ng/ml



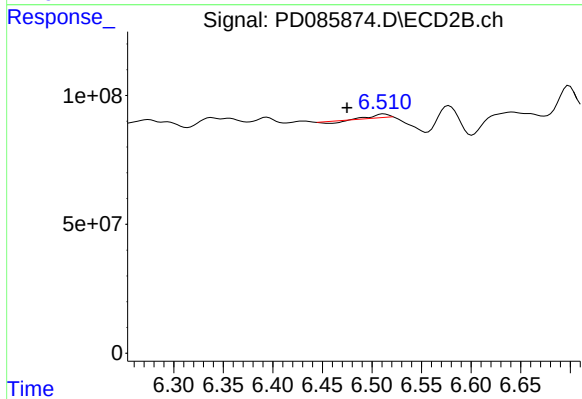
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 244992698
Conc: 57.87 ng/ml



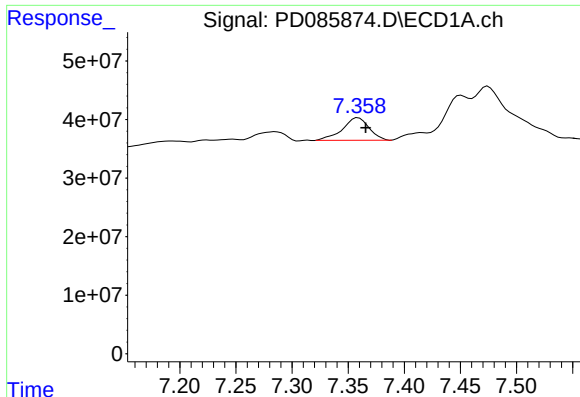
#19 Endosulfan Sulfate

R.T.: 7.006 min
Delta R.T.: -0.010 min
Response: 23084790
Conc: 14.66 ng/ml



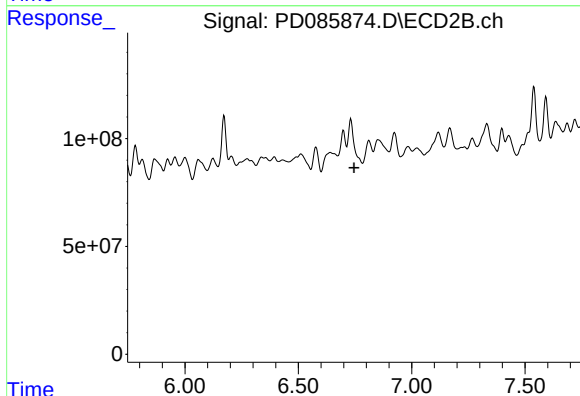
#19 Endosulfan Sulfate

R.T.: 6.512 min
Delta R.T.: 0.037 min
Response: 10224176
Conc: 2.39 ng/ml



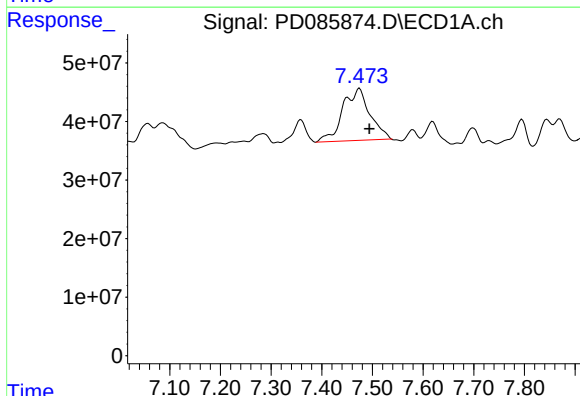
#20 Methoxychlor

R.T.: 7.359 min
Delta R.T.: -0.007 min
Response: 63558206
Conc: 77.70 ng/ml



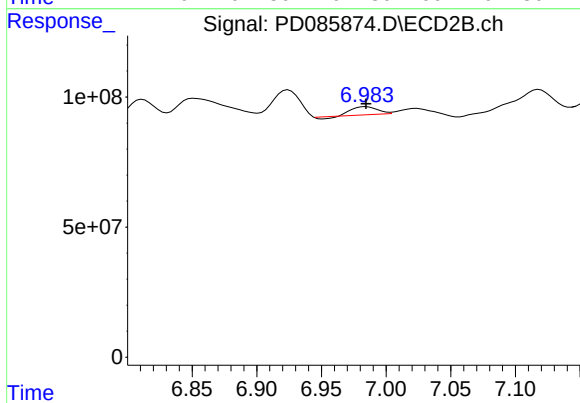
#20 Methoxychlor

R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: -454110
Conc: N.D.



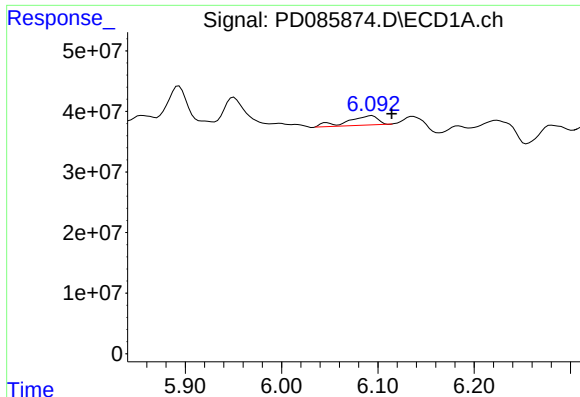
#21 Endrin ketone

R.T.: 7.474 min
Delta R.T.: -0.020 min
Response: 331871891
Conc: 191.94 ng/ml



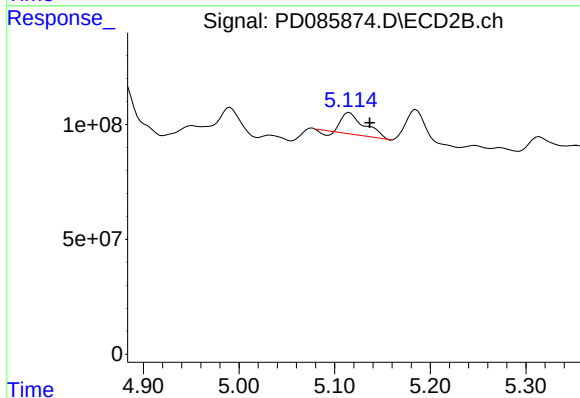
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 38205725
Conc: 7.29 ng/ml



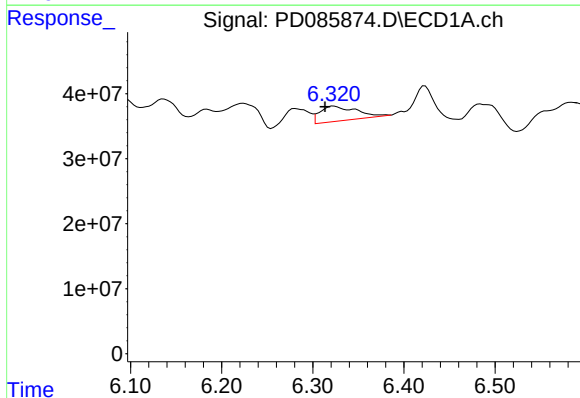
#22 Toxaphene-1

R.T.: 6.092 min
Delta R.T.: -0.022 min
Response: 34077873
Conc: 2915.74 ng/ml



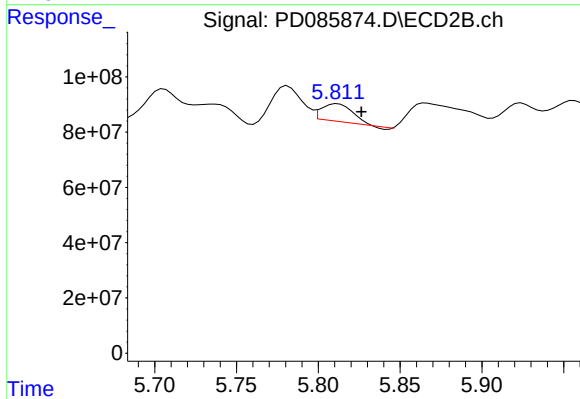
#22 Toxaphene-1

R.T.: 5.115 min
Delta R.T.: -0.021 min
Response: 146710812
Conc: 5143.13 ng/ml



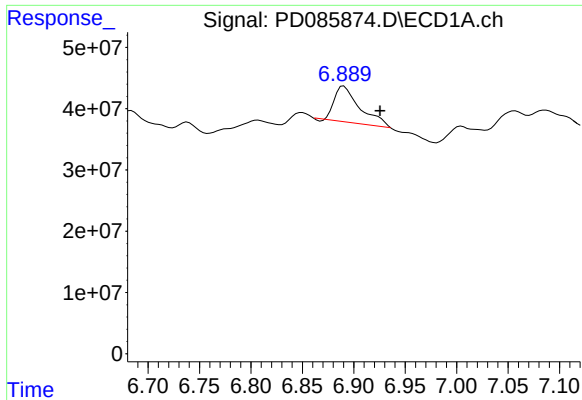
#23 Toxaphene-2

R.T.: 6.323 min
Delta R.T.: 0.010 min
Response: 62973687
Conc: 3463.39 ng/ml



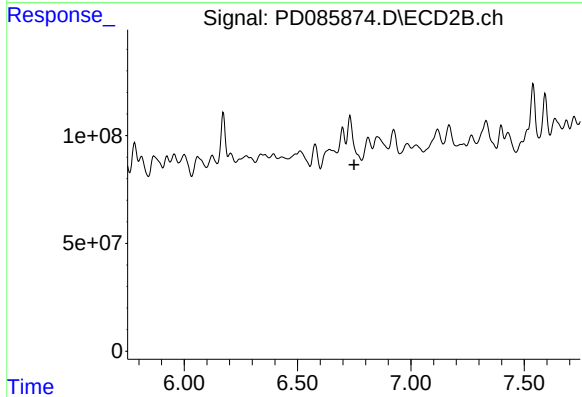
#23 Toxaphene-2

R.T.: 5.812 min
Delta R.T.: -0.014 min
Response: 76713569
Conc: 2410.20 ng/ml



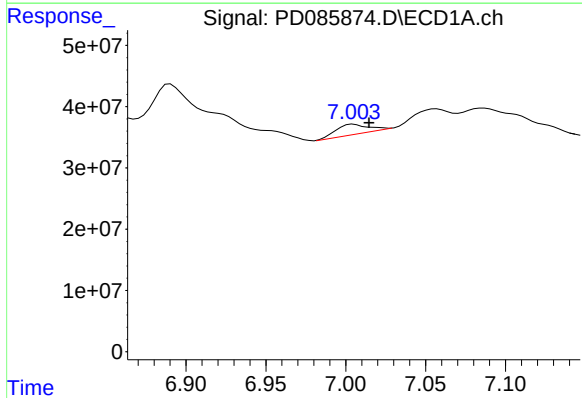
#24 Toxaphene-3

R.T.: 6.891 min
Delta R.T.: -0.035 min
Response: 98068987
Conc: 1997.34 ng/ml



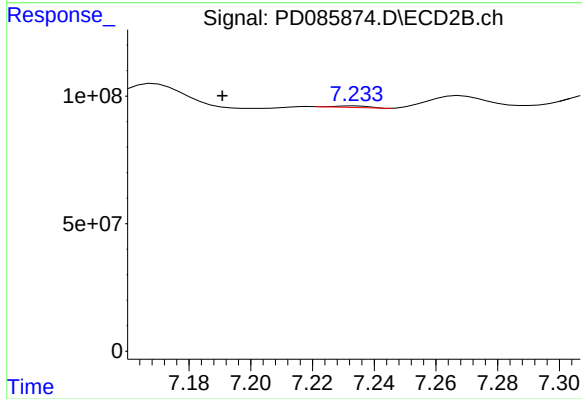
#24 Toxaphene-3

R.T.: 6.732 min
Delta R.T.: -0.017 min
Response: -454110
Conc: N.D.



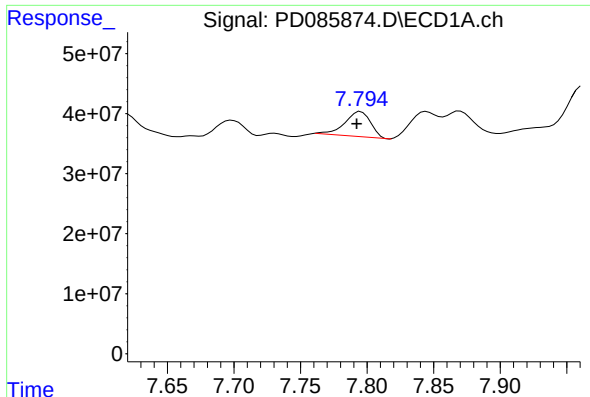
#25 Toxaphene-4

R.T.: 7.006 min
Delta R.T.: -0.008 min
Response: 23084790
Conc: 642.54 ng/ml



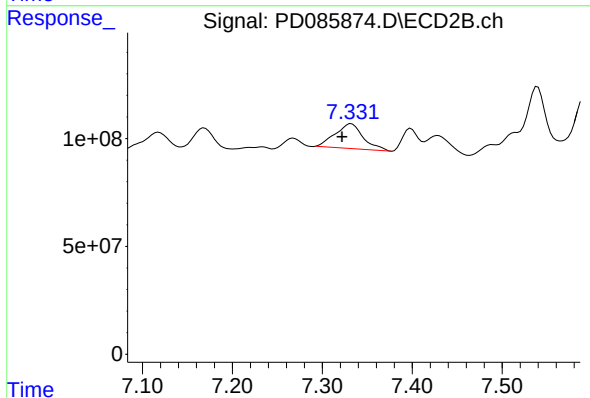
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: 0.043 min
Response: 4728254
Conc: 69.42 ng/ml



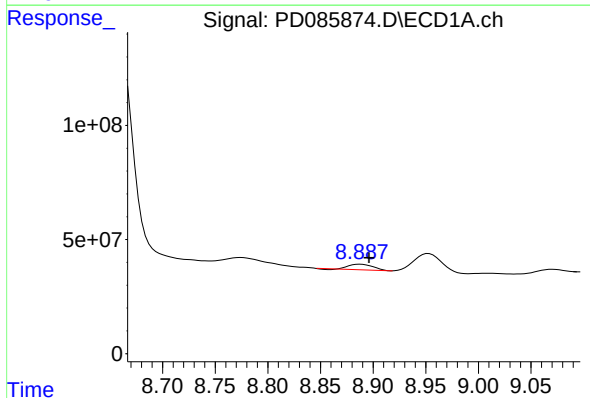
#26 Toxaphene-5

R.T.: 7.795 min
Delta R.T.: 0.003 min
Response: 56337079
Conc: 2036.06 ng/ml



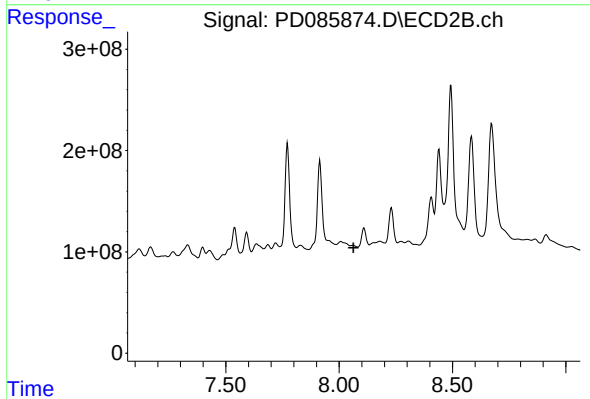
#26 Toxaphene-5

R.T.: 7.332 min
Delta R.T.: 0.010 min
Response: 248421544
Conc: 4618.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: -0.008 min
Response: 37652458
Conc: 20.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: -2613871
Conc: N.D.