

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 10:44
 Operator : AR\AJ
 Sample : P4018-04RE
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 20:57:48 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

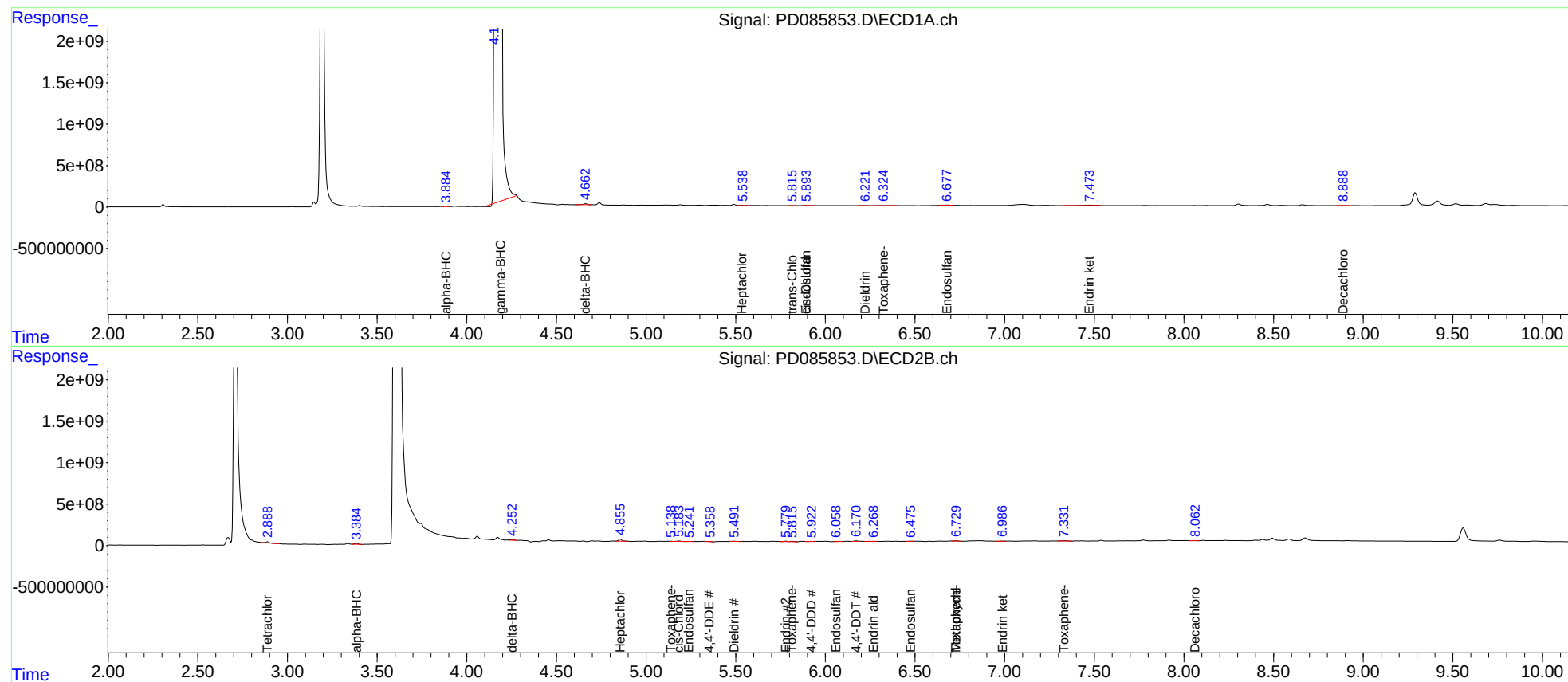
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.890	0	96655773	N.D.	22.793
27)	SA Decachlor...	8.890	8.063	12892035	10607342	7.089	2.886 #
Target Compounds							
2)	A alpha-BHC	3.885	3.385	25166713	137.9E6	12.088	21.857 #
3)	MA gamma-BHC...	4.195	3.744	65348.8E6	-1296925359	29926.066	N.D. #
7)	B delta-BHC	4.663	4.254	155.7E6	113.8E6	81.057	19.173 #
8)	B Heptachlo...	5.536	4.857	18277836	313.4E6	9.574	57.732 #
9)	A Endosulfan I	5.894f	5.240	21857613	8945522	12.018	1.803 #
10)	B trans-Chl...	5.810	5.116	13534153	-4442126	7.272	N.D. #
11)	B cis-Chlor...	5.894	5.184	21857613	61032938	11.328	11.115
12)	B 4,4'-DDE	0.000	5.352	0	37052152	N.D.	7.669
13)	MA Dieldrin	6.219	5.493	26784795	37686267	13.368	6.799 #
14)	MA Endrin	0.000	5.780	0	53174466	N.D.	11.106
15)	B Endosulfa...	6.679	6.063	96861048	54571223	56.946	12.009 #
16)	A 4,4'-DDD	0.000	5.924	0	2222360	N.D.	0.568
17)	MA 4,4'-DDT	0.000	6.172	0	67385863	N.D.	15.917
18)	B Endrin al...	0.000	6.268	0	3695300	N.D.	1.025
19)	B Endosulfa...	0.000	6.477	0	2392584	N.D.	0.560
20)	A Methoxychlor	0.000	6.731	0	34011751	N.D.	16.485
21)	B Endrin ke...	7.475	6.987	200.4E6	19004457	115.896	3.627 #
22)	Toxaphene-1	0.000	5.138	0	14180733	N.D.	497.123
23)	Toxaphene-2	6.329	5.813	45116311	55282589	2481.280	1736.877 #
24)	Toxaphene-3	0.000	6.731	0	34011751	N.D.	311.278
26)	Toxaphene-5	0.000	7.332	0	77808918	N.D.	1446.594

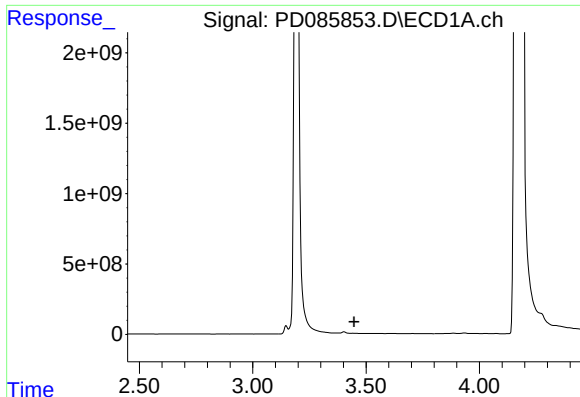
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 10:44
Operator : AR\AJ
Sample : P4018-04RE
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 01 20:57:48 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

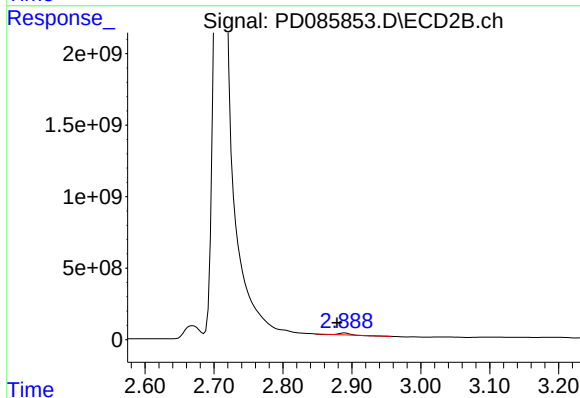
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





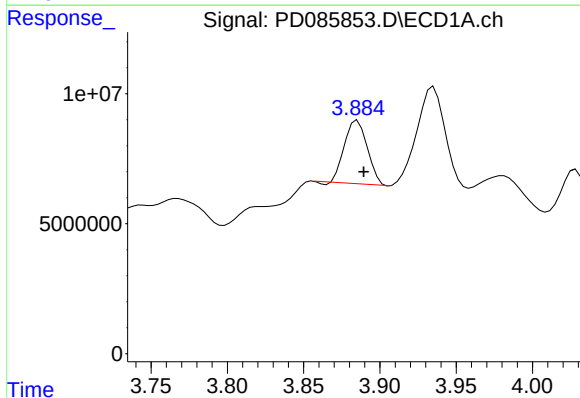
#1 Tetrachloro-m-xylene

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



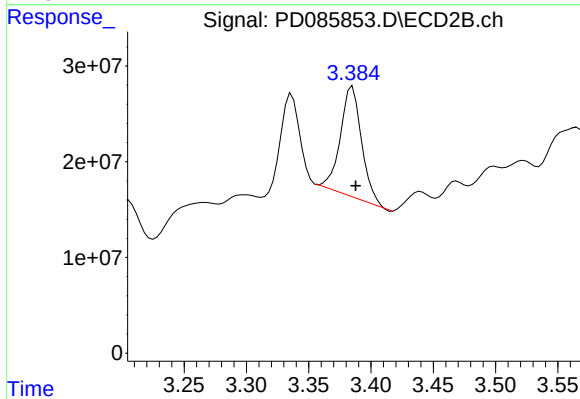
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.011 min
Response: 96655773
Conc: 22.79 ng/ml



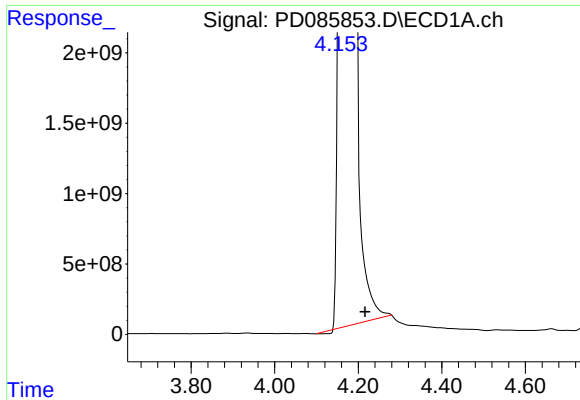
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.004 min
Response: 25166713
Conc: 12.09 ng/ml



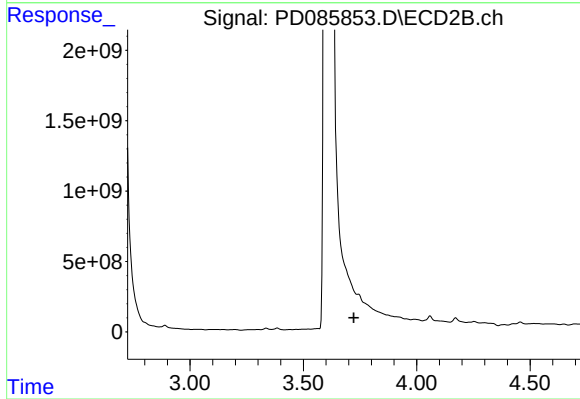
#2 alpha-BHC

R.T.: 3.385 min
Delta R.T.: -0.002 min
Response: 137907370
Conc: 21.86 ng/ml



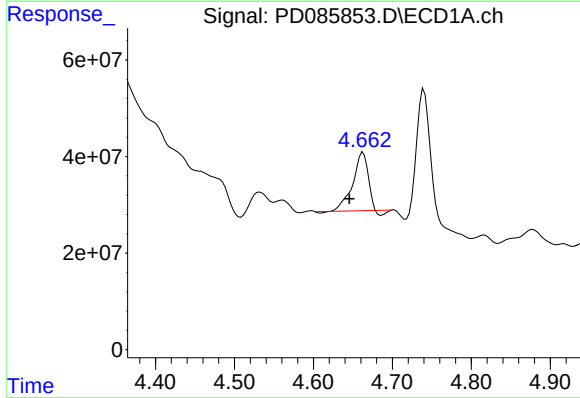
#3 gamma-BHC (Lindane)

R.T.: 4.195 min
Delta R.T.: -0.021 min
Response: 65348833442
Conc: 29926.07 ng/ml



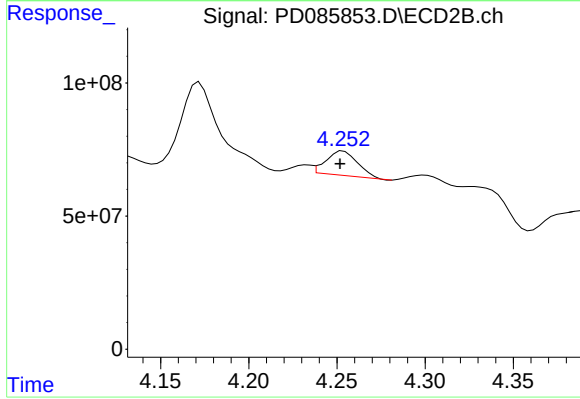
#3 gamma-BHC (Lindane)

R.T.: 3.744 min
Delta R.T.: 0.022 min
Response: -1296925359
Conc: N.D.



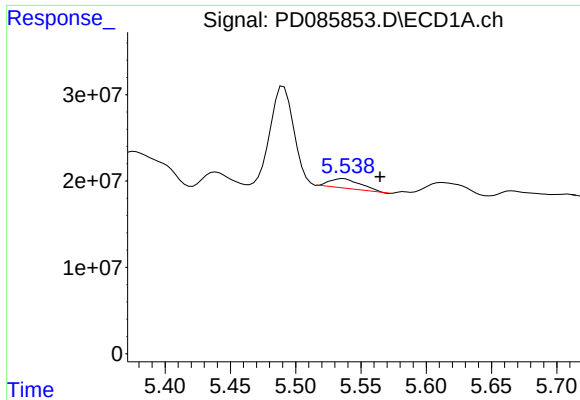
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.017 min
Response: 155743294
Conc: 81.06 ng/ml



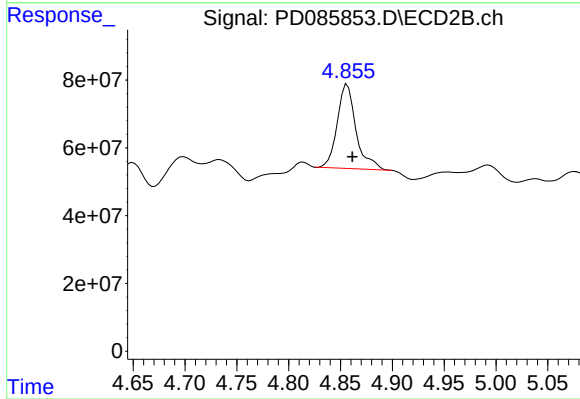
#7 delta-BHC

R.T.: 4.254 min
Delta R.T.: 0.002 min
Response: 113785197
Conc: 19.17 ng/ml



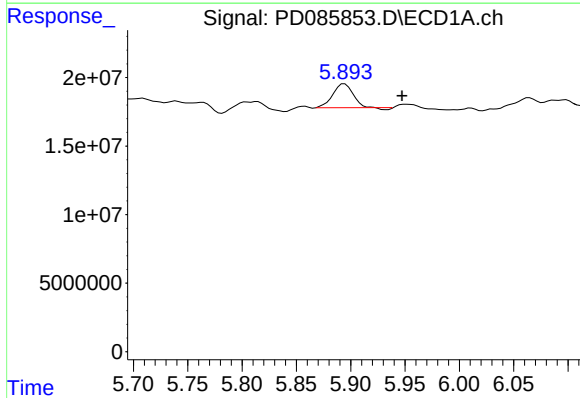
#8 Heptachlor epoxide

R.T.: 5.536 min
Delta R.T.: -0.029 min
Response: 18277836
Conc: 9.57 ng/ml



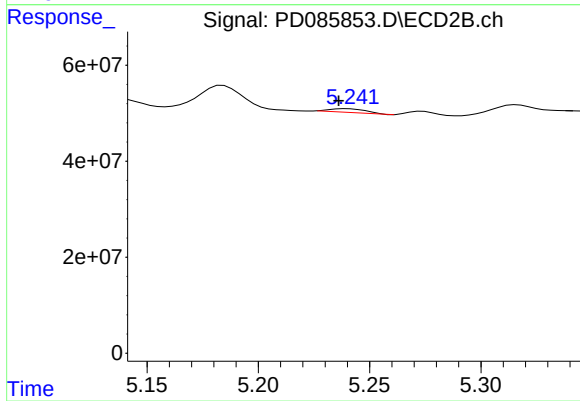
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 313441142
Conc: 57.73 ng/ml



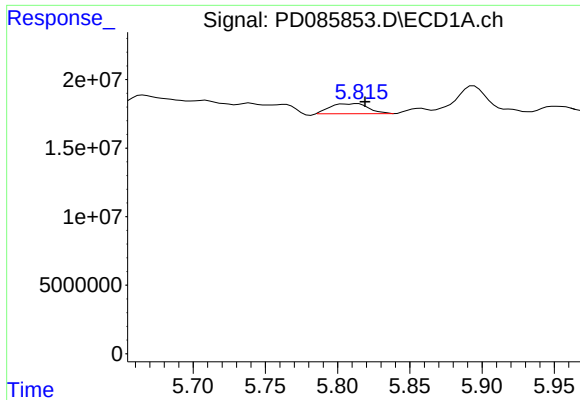
#9 Endosulfan I

R.T.: 5.894 min
Delta R.T.: -0.053 min
Response: 21857613
Conc: 12.02 ng/ml



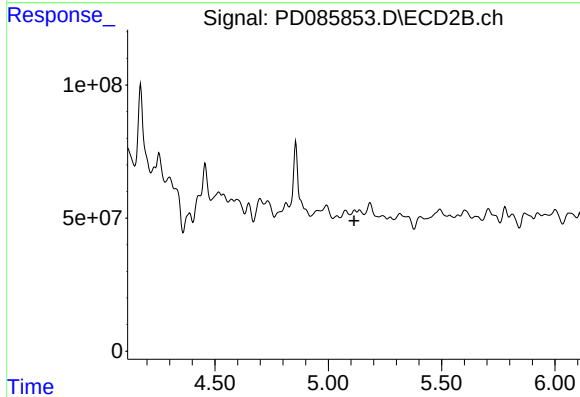
#9 Endosulfan I

R.T.: 5.240 min
Delta R.T.: 0.004 min
Response: 8945522
Conc: 1.80 ng/ml



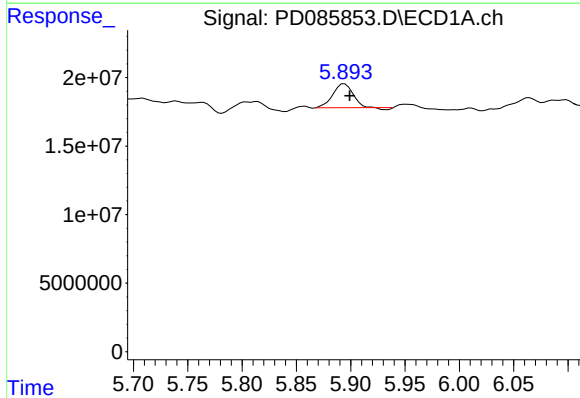
#10 trans-Chlordane

R.T.: 5.810 min
Delta R.T.: -0.009 min
Response: 13534153
Conc: 7.27 ng/ml



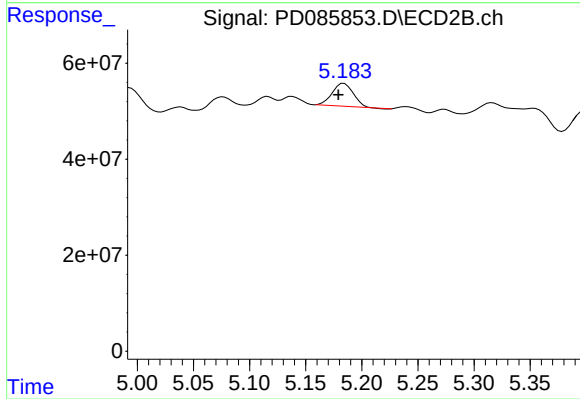
#10 trans-Chlordane

R.T.: 5.116 min
Delta R.T.: 0.002 min
Response: -4442126
Conc: N.D.



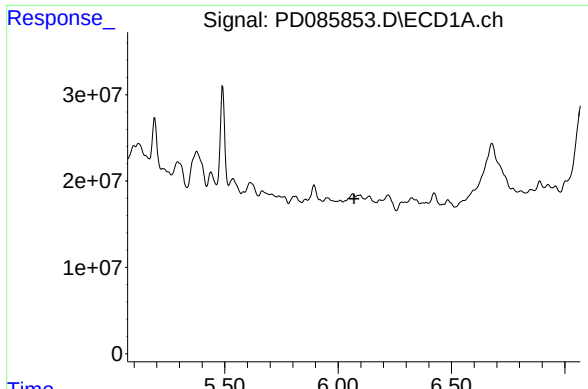
#11 cis-Chlordane

R.T.: 5.894 min
Delta R.T.: -0.005 min
Response: 21857613
Conc: 11.33 ng/ml



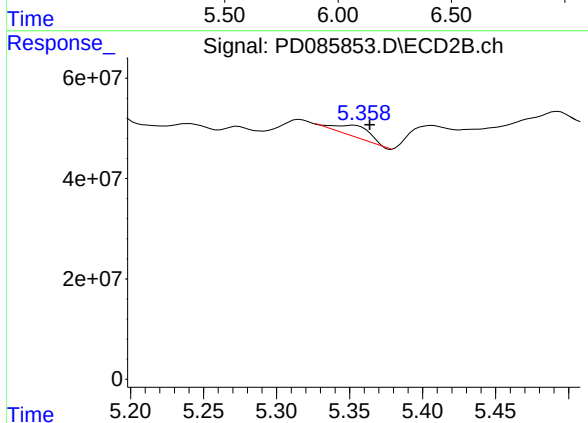
#11 cis-Chlordane

R.T.: 5.184 min
Delta R.T.: 0.005 min
Response: 61032938
Conc: 11.12 ng/ml



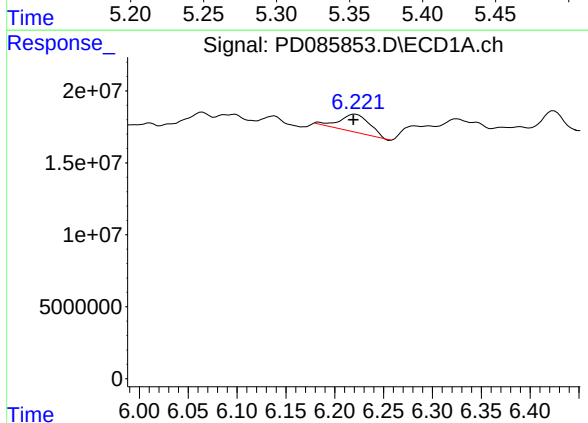
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



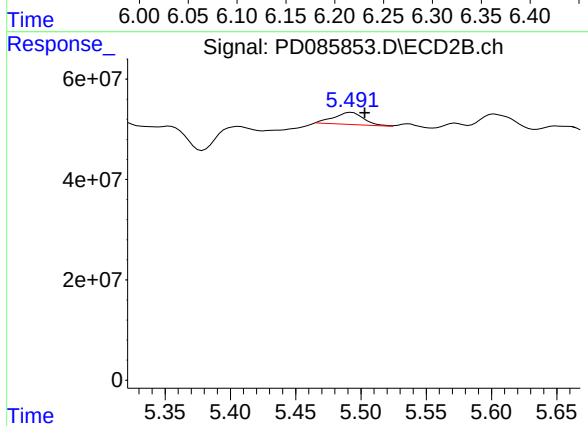
#12 4,4'-DDE

R.T.: 5.352 min
Delta R.T.: -0.011 min
Response: 37052152
Conc: 7.67 ng/ml



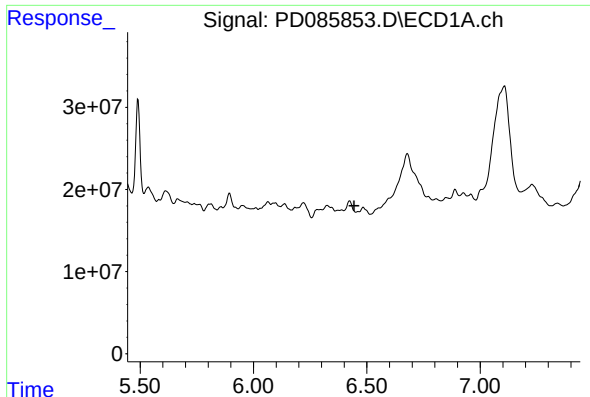
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 26784795
Conc: 13.37 ng/ml



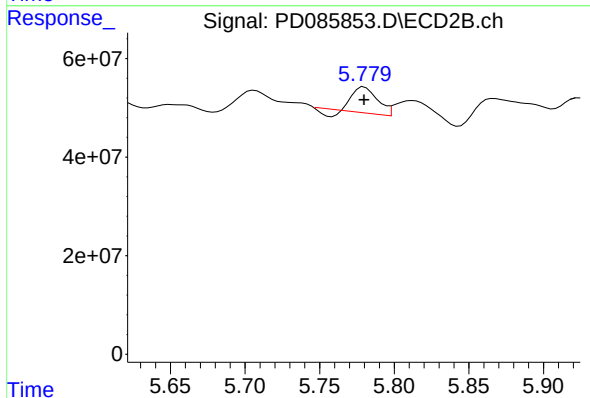
#13 Dieldrin

R.T.: 5.493 min
Delta R.T.: -0.010 min
Response: 37686267
Conc: 6.80 ng/ml



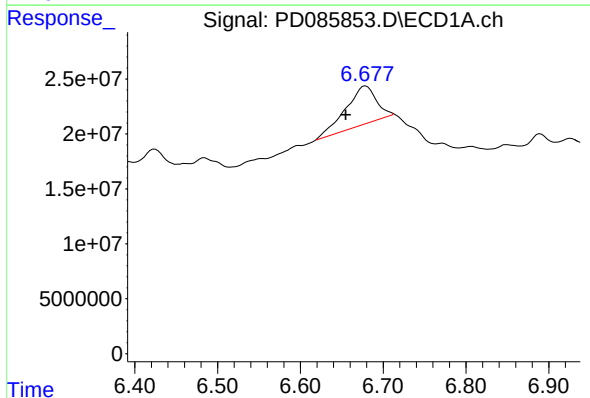
#14 Endrin

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



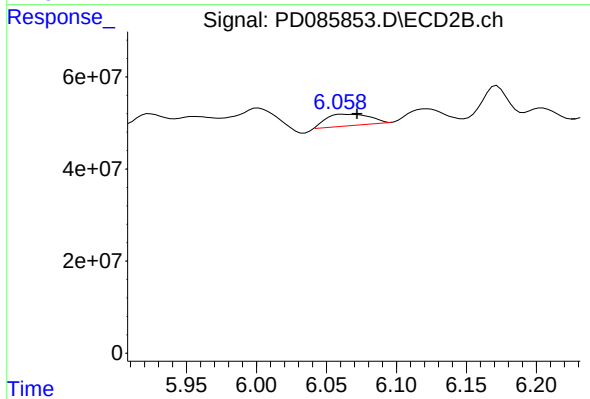
#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 53174466
Conc: 11.11 ng/ml



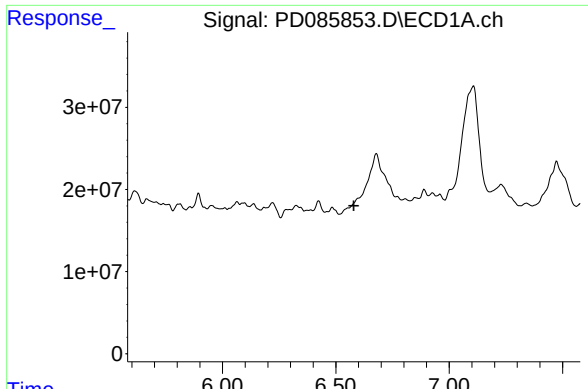
#15 Endosulfan II

R.T.: 6.679 min
Delta R.T.: 0.024 min
Response: 96861048
Conc: 56.95 ng/ml



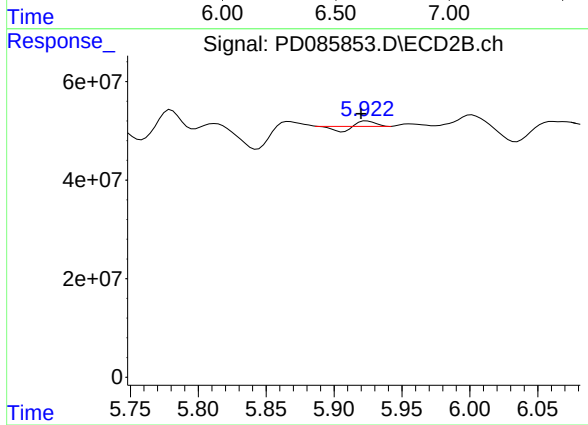
#15 Endosulfan II

R.T.: 6.063 min
Delta R.T.: -0.009 min
Response: 54571223
Conc: 12.01 ng/ml



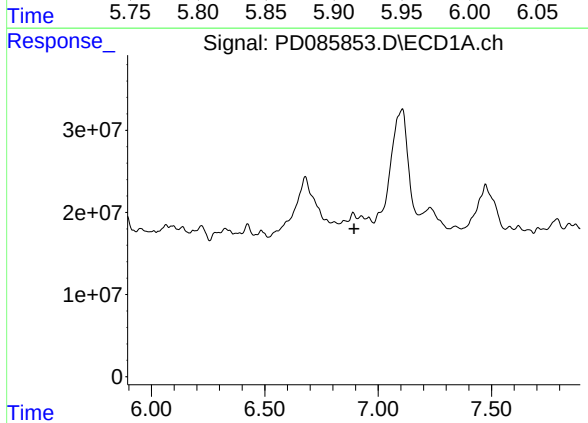
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



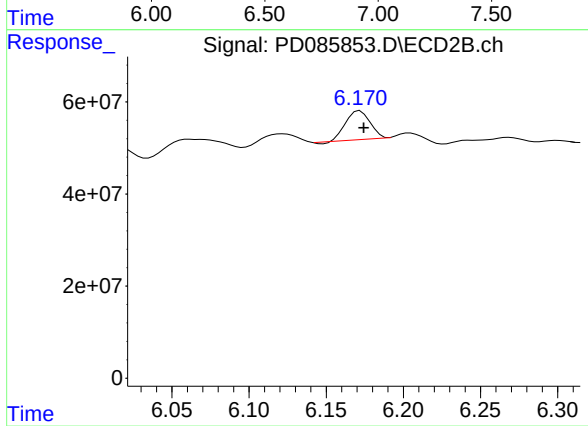
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: 0.005 min
Response: 2222360
Conc: 0.57 ng/ml



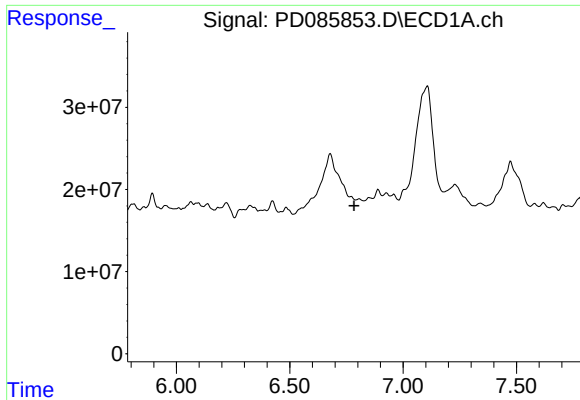
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.894 min
Response: 0
Conc: N.D.



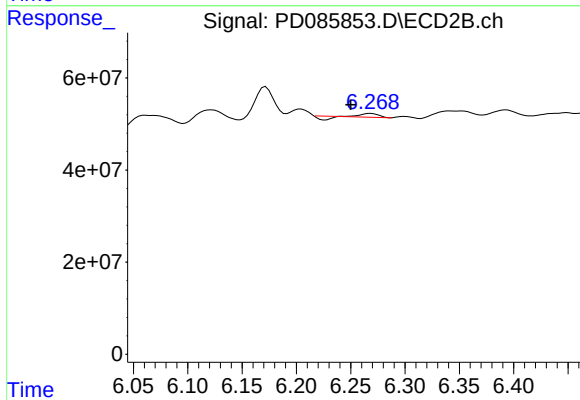
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 67385863
Conc: 15.92 ng/ml



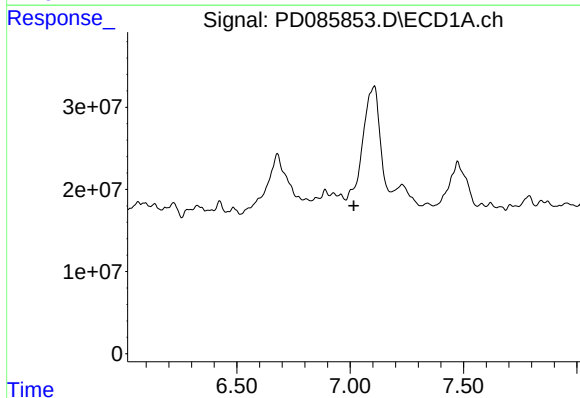
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.784 min
Response: 0
Conc: N.D.



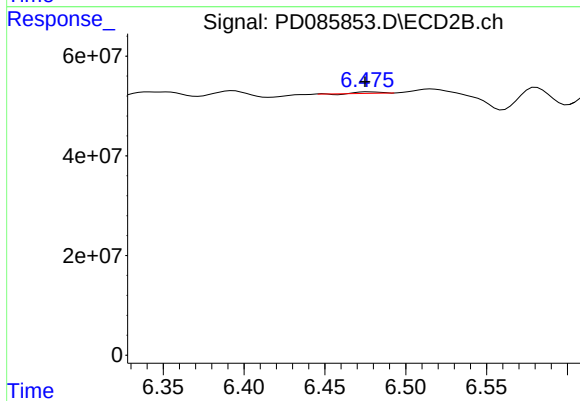
#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: 0.018 min
Response: 3695300
Conc: 1.02 ng/ml



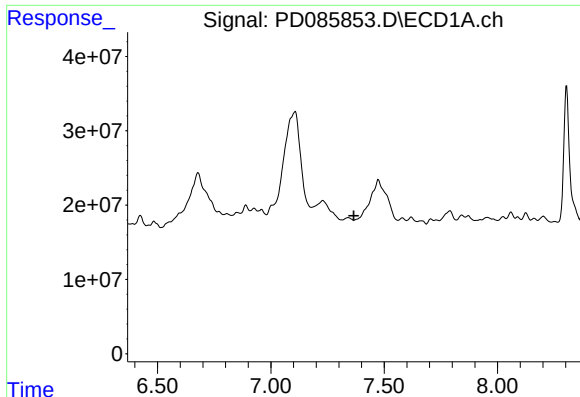
#19 Endosulfan Sulfate

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



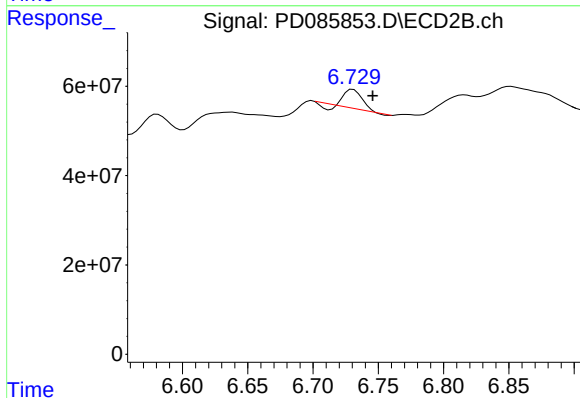
#19 Endosulfan Sulfate

R.T.: 6.477 min
Delta R.T.: 0.002 min
Response: 2392584
Conc: 0.56 ng/ml



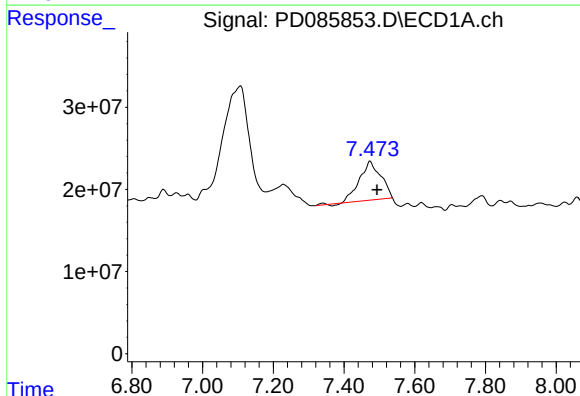
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.



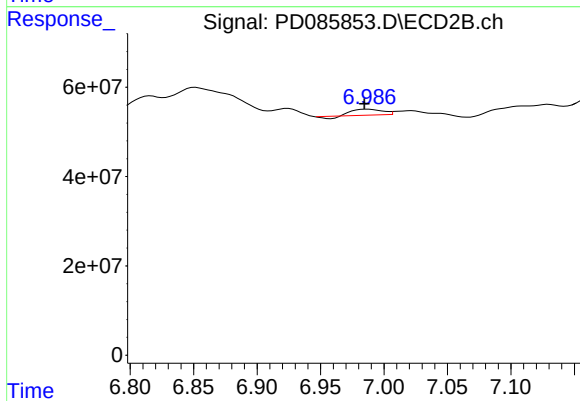
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.015 min
Response: 34011751
Conc: 16.49 ng/ml



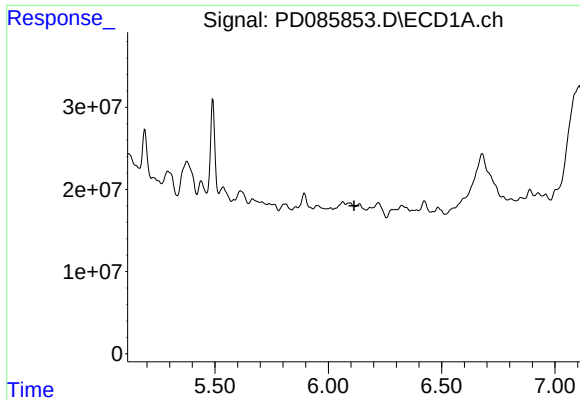
#21 Endrin ketone

R.T.: 7.475 min
Delta R.T.: -0.019 min
Response: 200384454
Conc: 115.90 ng/ml



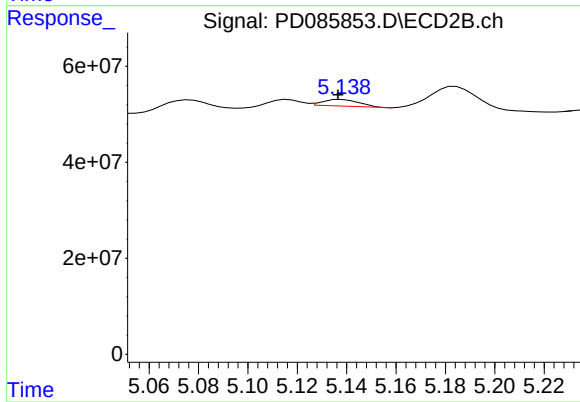
#21 Endrin ketone

R.T.: 6.987 min
Delta R.T.: 0.002 min
Response: 19004457
Conc: 3.63 ng/ml



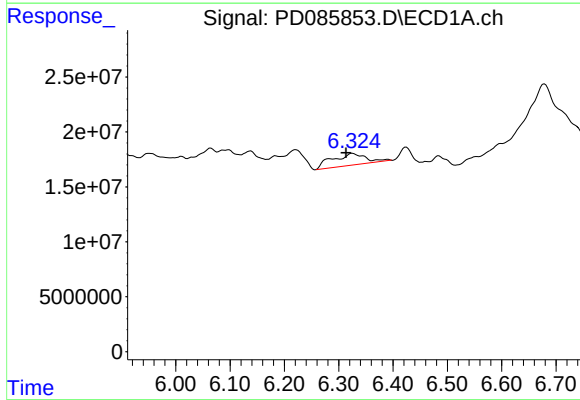
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.



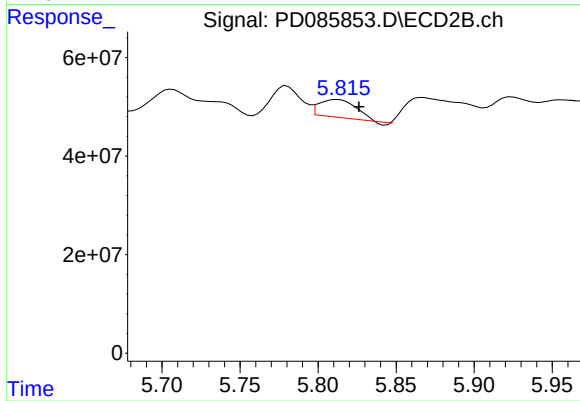
#22 Toxaphene-1

R.T.: 5.138 min
Delta R.T.: 0.002 min
Response: 14180733
Conc: 497.12 ng/ml



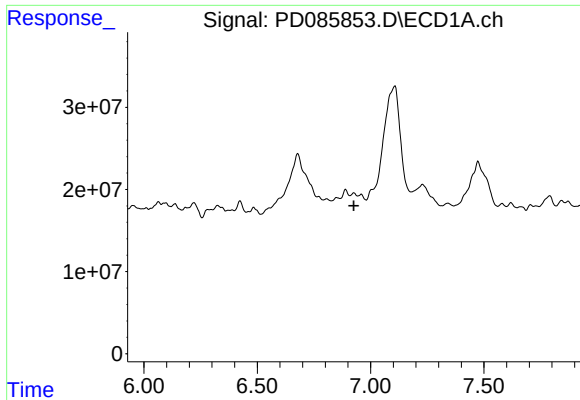
#23 Toxaphene-2

R.T.: 6.329 min
Delta R.T.: 0.015 min
Response: 45116311
Conc: 2481.28 ng/ml



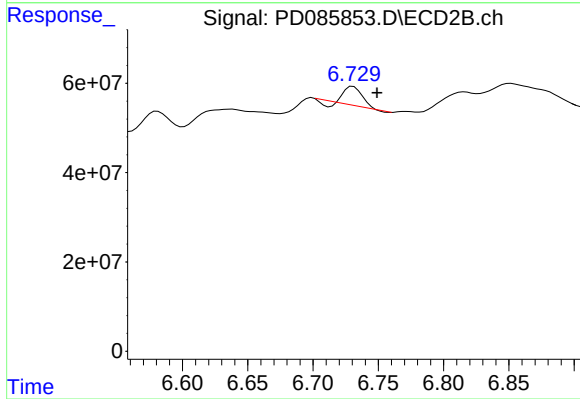
#23 Toxaphene-2

R.T.: 5.813 min
Delta R.T.: -0.014 min
Response: 55282589
Conc: 1736.88 ng/ml



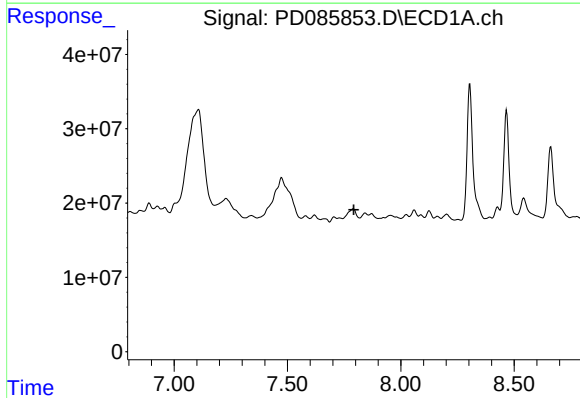
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.926 min
Response: 0
Conc: N.D.



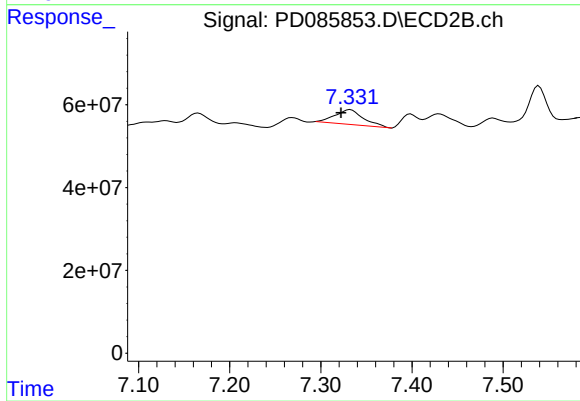
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.018 min
Response: 34011751
Conc: 311.28 ng/ml



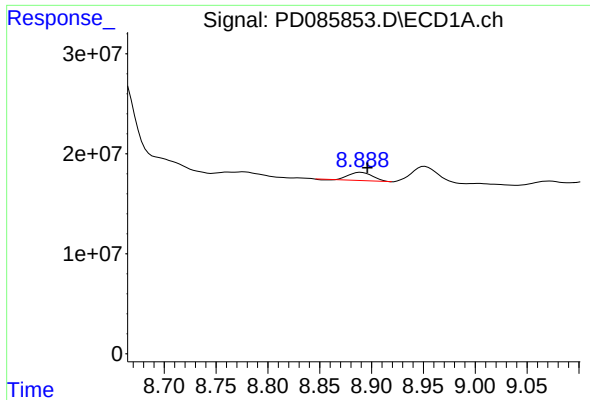
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.792 min
Response: 0
Conc: N.D.



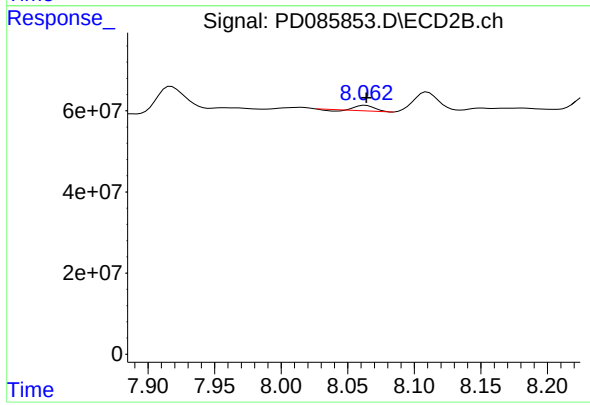
#26 Toxaphene-5

R.T.: 7.332 min
Delta R.T.: 0.010 min
Response: 77808918
Conc: 1446.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.890 min
Delta R.T.: -0.006 min
Response: 12892035
Conc: 7.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 10607342
Conc: 2.89 ng/ml