

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 15:39
 Operator : AR\AJ
 Sample : P4017-03RE
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 21:00:29 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	

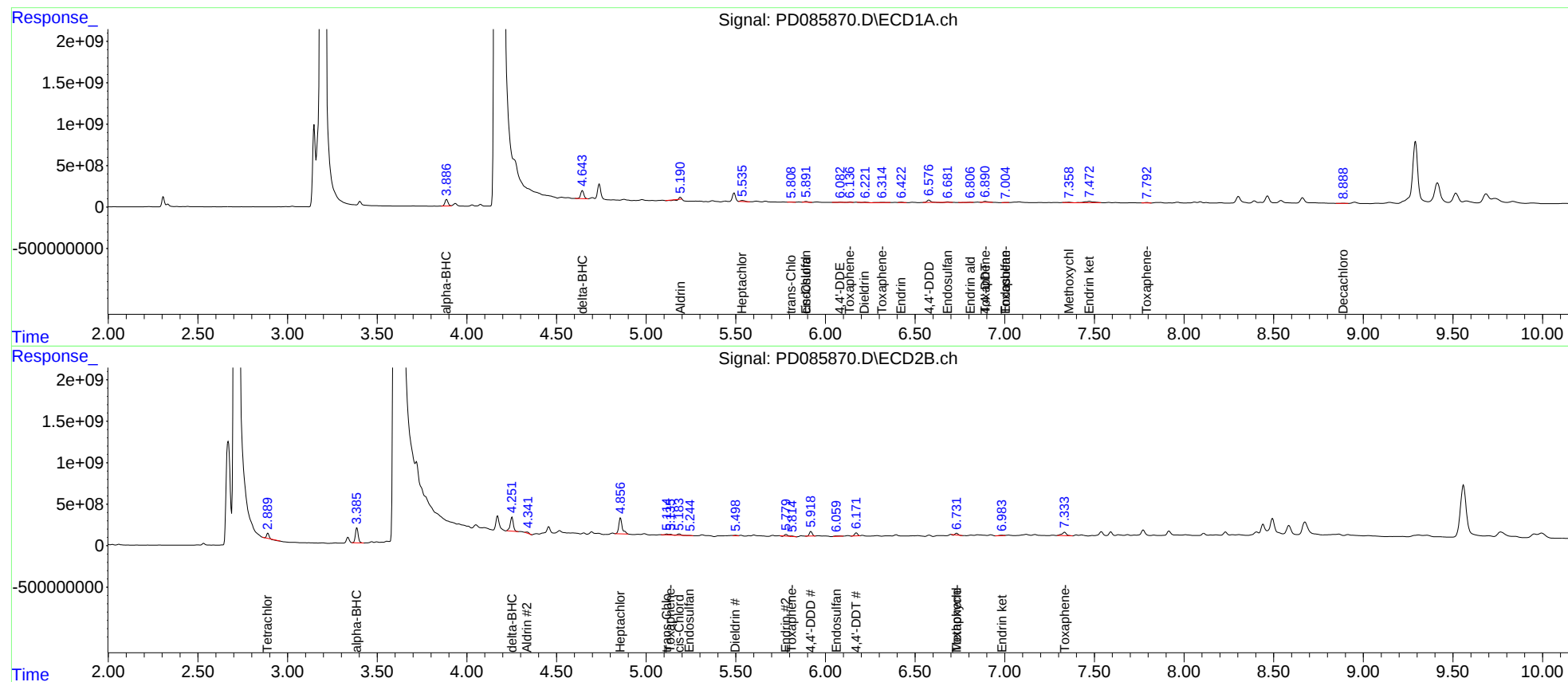
System Monitoring Compounds								
1)	SA Tetrachlo...	0.000	2.890	0	465.0E6	N.D.	109.662	
27)	SA Decachlor...	8.888	8.063	27643842	-26966328	15.200	N.D.	#
Target Compounds								
2)	A alpha-BHC	3.887	3.387	965.1E6	1972.9E6	463.551	312.680	#
5)	MB Aldrin	5.191f	4.337	10277400	171.6E6	4.896	29.202	#
7)	B delta-BHC	4.645	4.252	1189.9E6	2065.3E6	619.286	348.004	#
8)	B Heptachlo...	5.537	4.857	212.8E6	2565.9E6	111.460	472.602	#
9)	A Endosulfan I	5.892f	5.243	130.4E6	23104730	71.717	4.657	#
10)	B trans-Chl...	5.806	5.116	33073579	105.8E6	17.771	19.755	
11)	B cis-Chlor...	5.892	5.184	130.4E6	224.9E6	67.597	40.965	#
12)	B 4,4'-DDE	6.085	5.405f	60832299	-117936579	37.007	N.D.	#
13)	MA Dieldrin	6.221	5.500	33499205	86239043	16.719	15.559	
14)	MA Endrin	6.423	5.781	56669841	205.3E6	35.673	42.871	
15)	B Endosulfa...	6.682	6.061	7311597	117.5E6	4.299	25.851	#
16)	A 4,4'-DDD	6.578	5.919	405.6E6	610.1E6	325.248	155.947	#
17)	MA 4,4'-DDT	6.892	6.172	184.4E6	433.1E6	132.628	102.310	
18)	B Endrin al...	6.808	6.242	14034727	-11929834	10.665	N.D.	#
19)	B Endosulfa...	7.006	6.489	18364081	-52226	11.662	N.D.	#
20)	A Methoxychlor	7.358	6.732	98321878	190.1E6	120.204	92.120	
21)	B Endrin ke...	7.473	6.984	562.1E6	96568234	325.106	18.428	#
22)	Toxaphene-1	6.138	5.137	52843415	89033785	4521.339	3121.188	#
23)	Toxaphene-2	6.319	5.812	125.3E6	75299389	6890.616	2365.767	#
24)	Toxaphene-3	6.892	6.732	184.4E6	190.1E6	3755.222	1739.447	#
25)	Toxaphene-4	7.006	0.000	18364081	0	511.142	N.D.	#
26)	Toxaphene-5	7.793	7.334	79372710	728.3E6	2868.586	13540.320	#

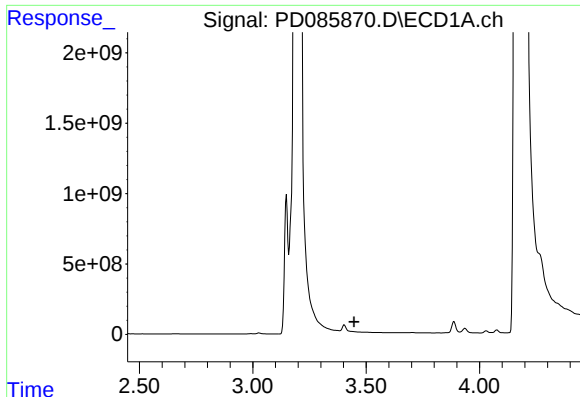
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 21:00:29 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

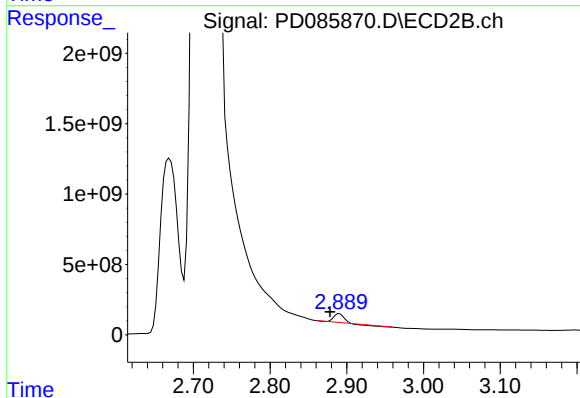
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





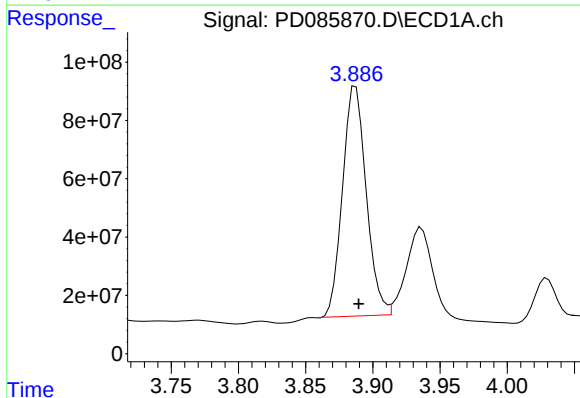
#1 Tetrachloro-m-xylene

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



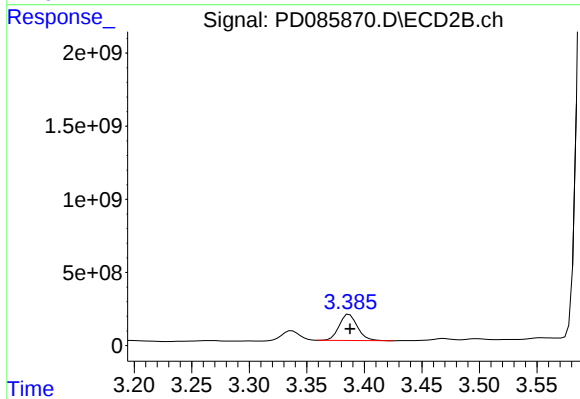
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.012 min
Response: 465026789
Conc: 109.66 ng/ml



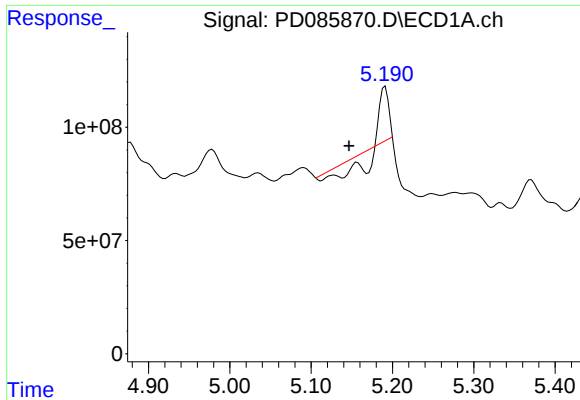
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: -0.002 min
Response: 965118064
Conc: 463.55 ng/ml



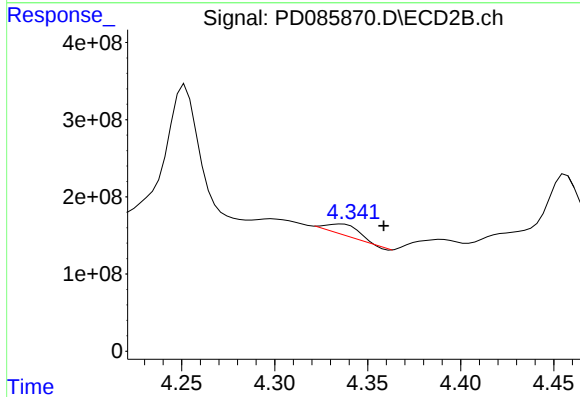
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 1972884713
Conc: 312.68 ng/ml



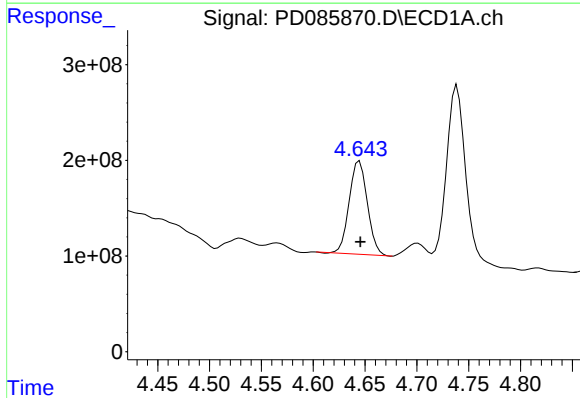
#5 Aldrin

R.T.: 5.191 min
Delta R.T.: 0.044 min
Response: 10277400
Conc: 4.90 ng/ml



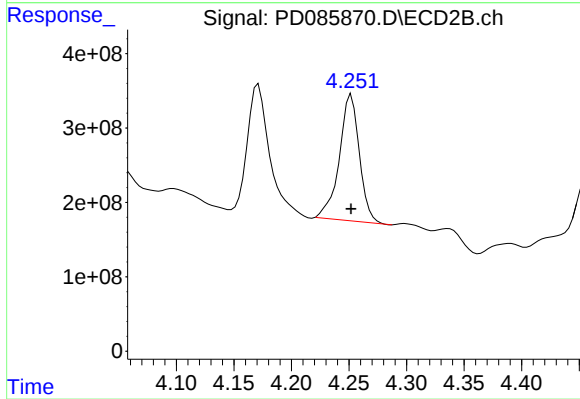
#5 Aldrin

R.T.: 4.337 min
Delta R.T.: -0.022 min
Response: 171593203
Conc: 29.20 ng/ml



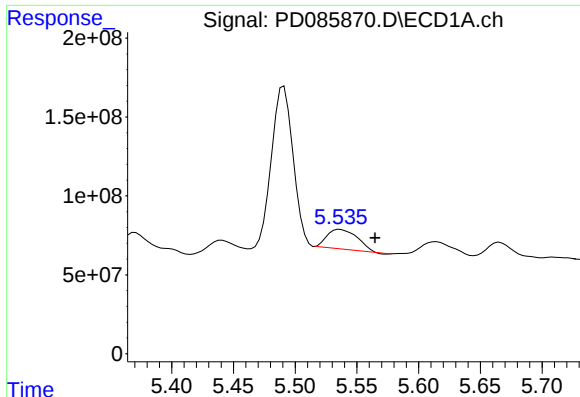
#7 delta-BHC

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 1189903191
Conc: 619.29 ng/ml



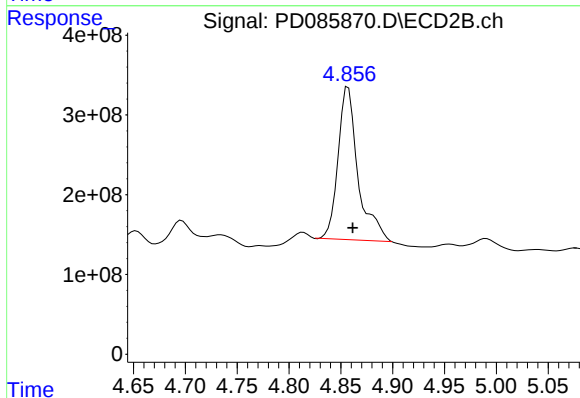
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 2065261540
Conc: 348.00 ng/ml



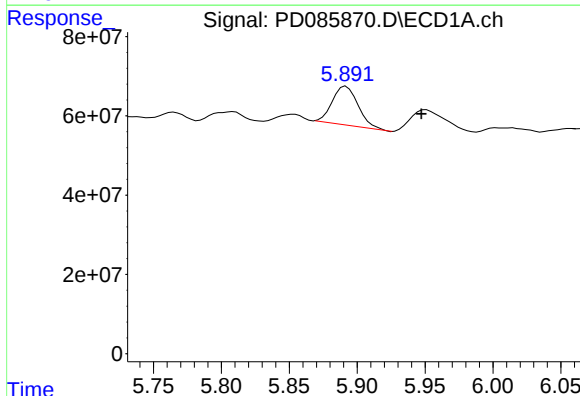
#8 Heptachlor epoxide

R.T.: 5.537 min
Delta R.T.: -0.027 min
Response: 212794221
Conc: 111.46 ng/ml



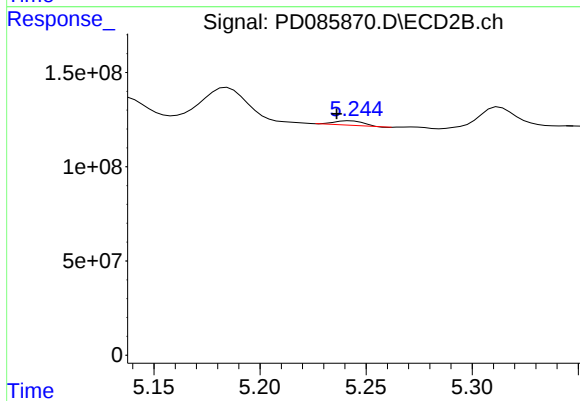
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 2565860240
Conc: 472.60 ng/ml



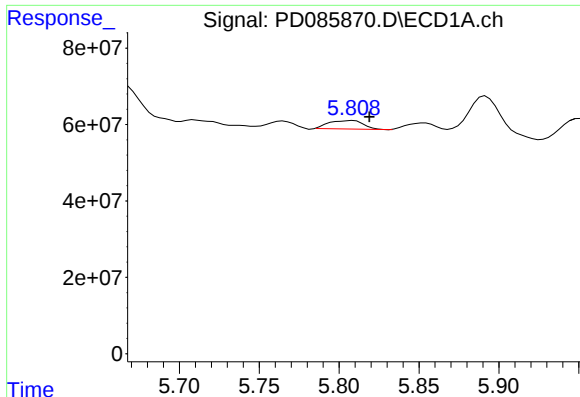
#9 Endosulfan I

R.T.: 5.892 min
Delta R.T.: -0.056 min
Response: 130429656
Conc: 71.72 ng/ml



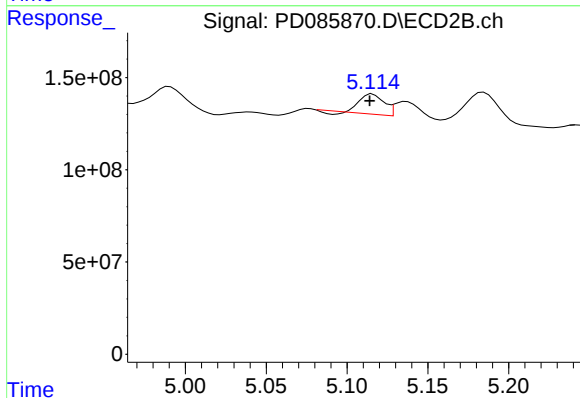
#9 Endosulfan I

R.T.: 5.243 min
Delta R.T.: 0.006 min
Response: 23104730
Conc: 4.66 ng/ml



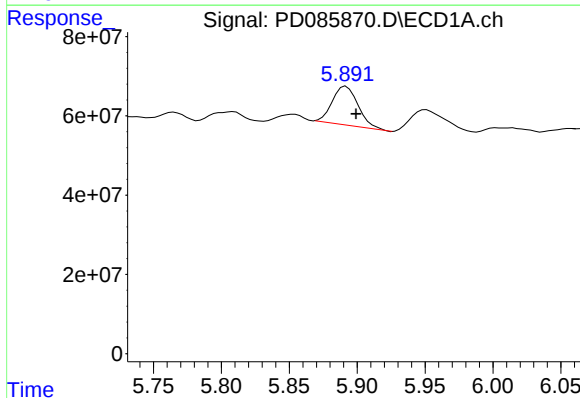
#10 trans-Chlordane

R.T.: 5.806 min
Delta R.T.: -0.013 min
Response: 33073579
Conc: 17.77 ng/ml



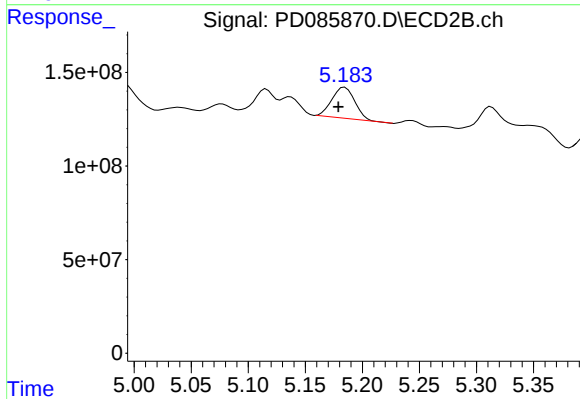
#10 trans-Chlordane

R.T.: 5.116 min
Delta R.T.: 0.002 min
Response: 105791350
Conc: 19.76 ng/ml



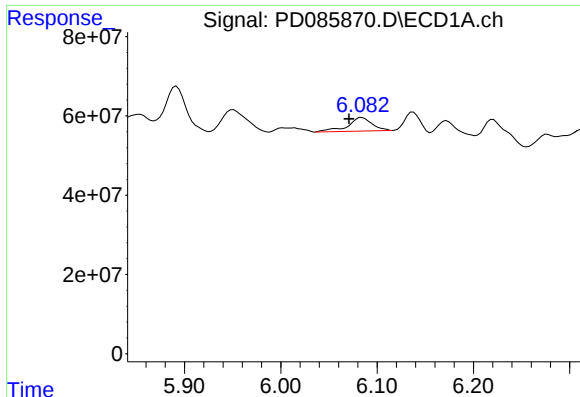
#11 cis-Chlordane

R.T.: 5.892 min
Delta R.T.: -0.007 min
Response: 130429656
Conc: 67.60 ng/ml



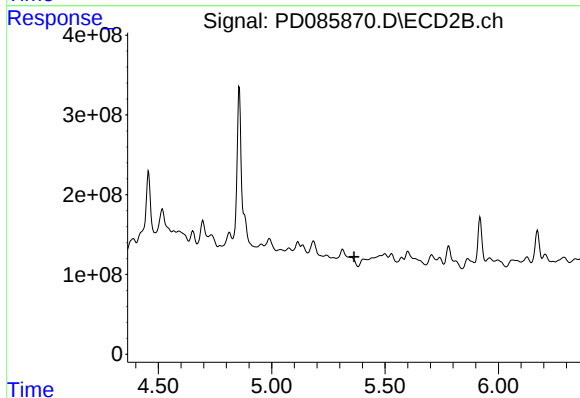
#11 cis-Chlordane

R.T.: 5.184 min
Delta R.T.: 0.005 min
Response: 224939028
Conc: 40.97 ng/ml



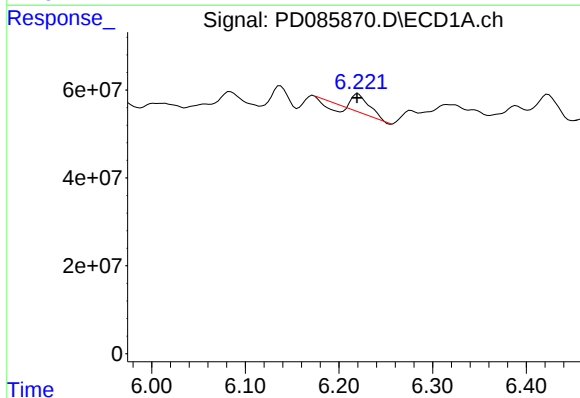
#12 4,4'-DDE

R.T.: 6.085 min
Delta R.T.: 0.014 min
Response: 60832299
Conc: 37.01 ng/ml



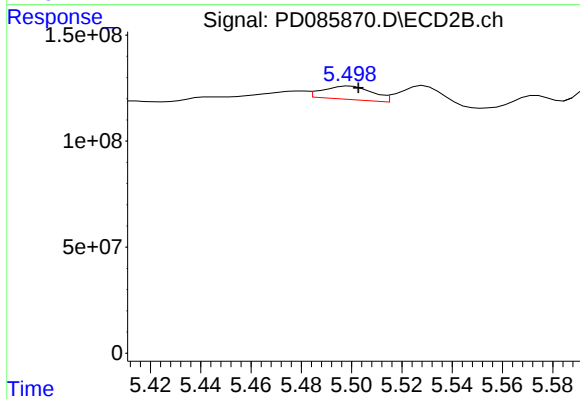
#12 4,4'-DDE

R.T.: 5.405 min
Delta R.T.: 0.041 min
Response: -117936579
Conc: N.D.



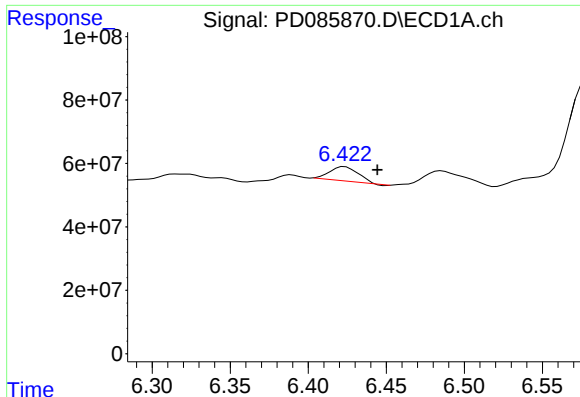
#13 Dieldrin

R.T.: 6.221 min
Delta R.T.: 0.002 min
Response: 33499205
Conc: 16.72 ng/ml



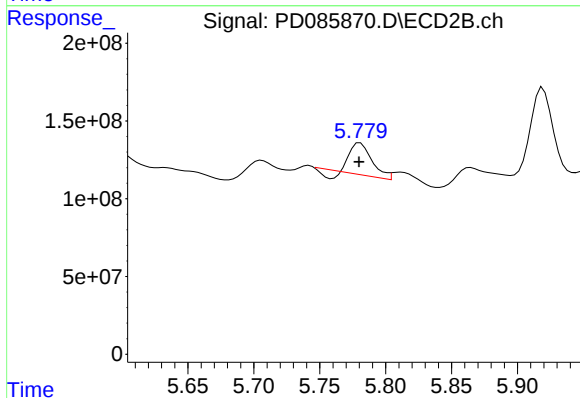
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 86239043
Conc: 15.56 ng/ml



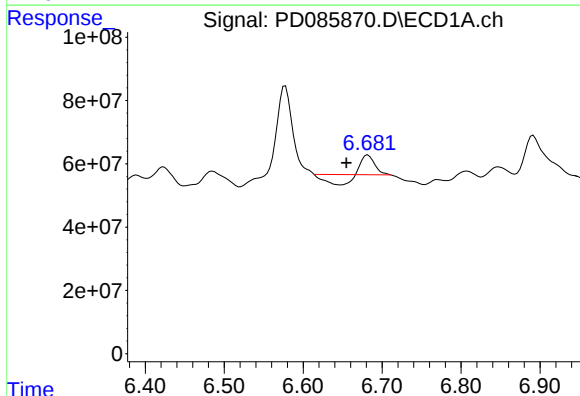
#14 Endrin

R.T.: 6.423 min
Delta R.T.: -0.021 min
Response: 56669841
Conc: 35.67 ng/ml



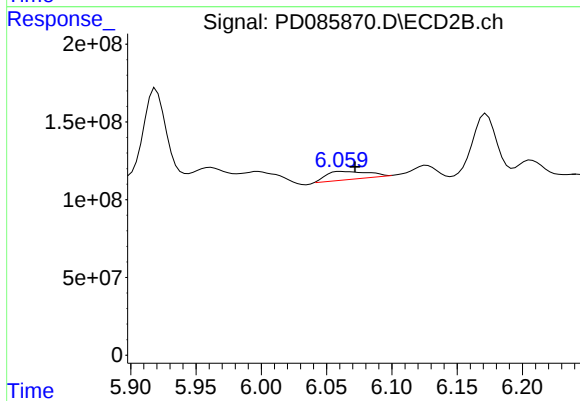
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 205254512
Conc: 42.87 ng/ml



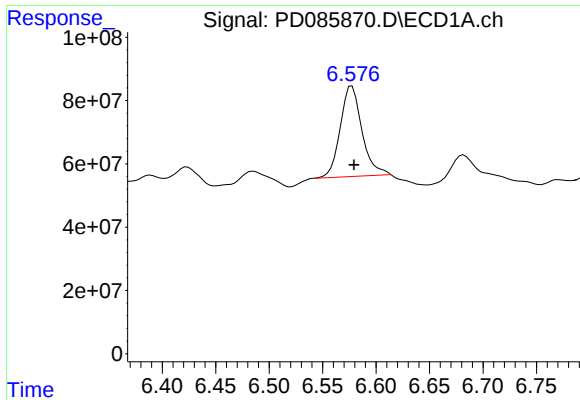
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: 0.028 min
Response: 7311597
Conc: 4.30 ng/ml



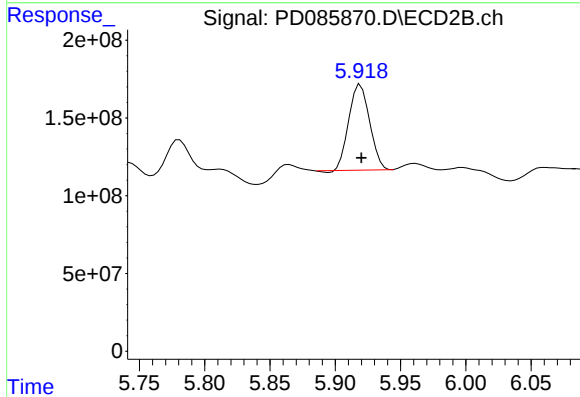
#15 Endosulfan II

R.T.: 6.061 min
Delta R.T.: -0.010 min
Response: 117474706
Conc: 25.85 ng/ml



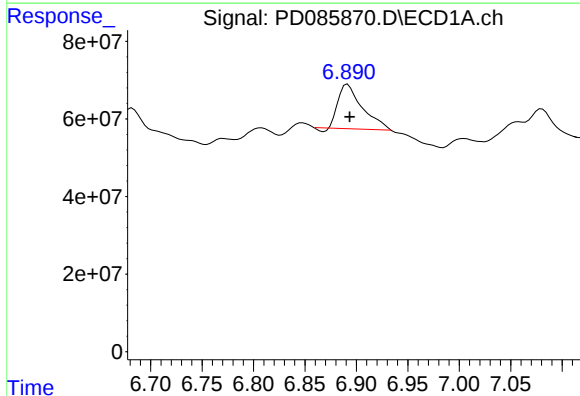
#16 4,4'-DDD

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 405624710
Conc: 325.25 ng/ml



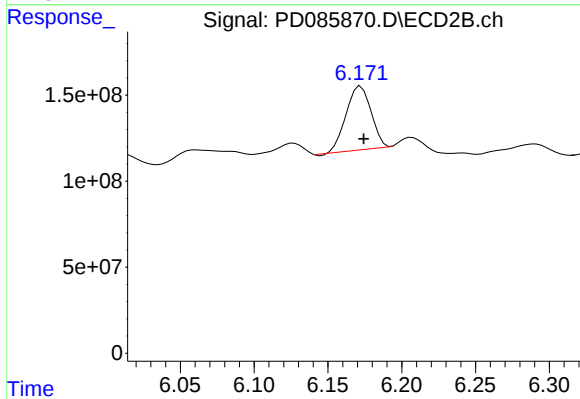
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 610055415
Conc: 155.95 ng/ml



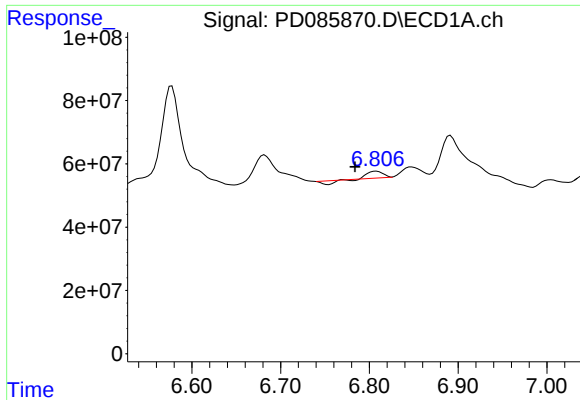
#17 4,4'-DDT

R.T.: 6.892 min
Delta R.T.: -0.001 min
Response: 184380732
Conc: 132.63 ng/ml



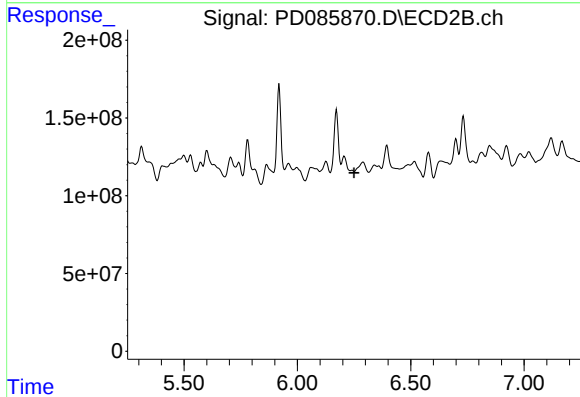
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 433143700
Conc: 102.31 ng/ml



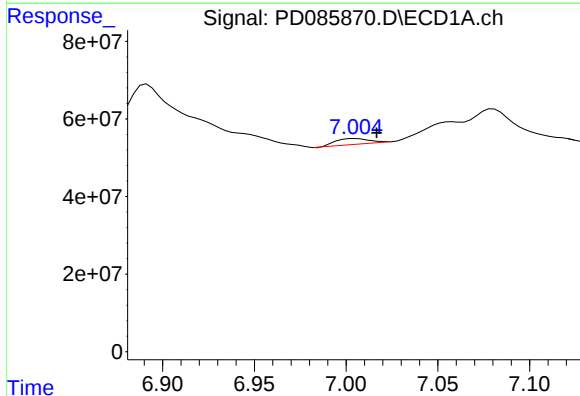
#18 Endrin aldehyde

R.T.: 6.808 min
Delta R.T.: 0.024 min
Response: 14034727
Conc: 10.66 ng/ml



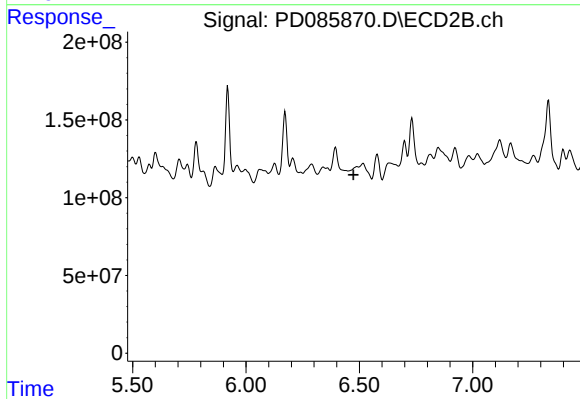
#18 Endrin aldehyde

R.T.: 6.242 min
Delta R.T.: -0.009 min
Response: -11929834
Conc: N.D.



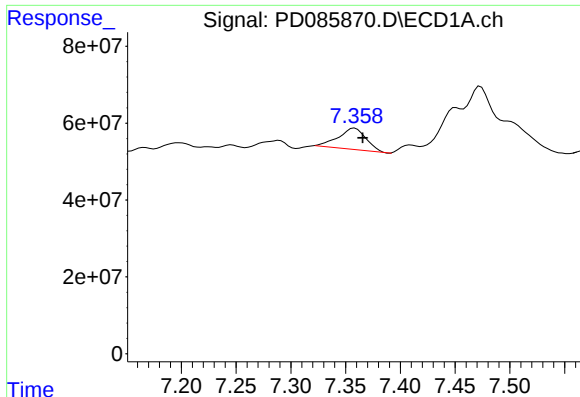
#19 Endosulfan Sulfate

R.T.: 7.006 min
Delta R.T.: -0.011 min
Response: 18364081
Conc: 11.66 ng/ml



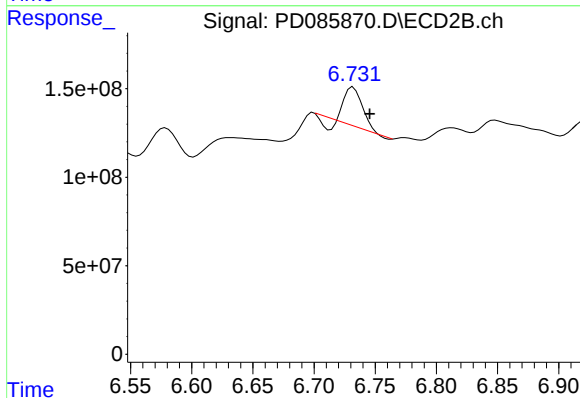
#19 Endosulfan Sulfate

R.T.: 6.489 min
Delta R.T.: 0.015 min
Response: -52226
Conc: N.D.



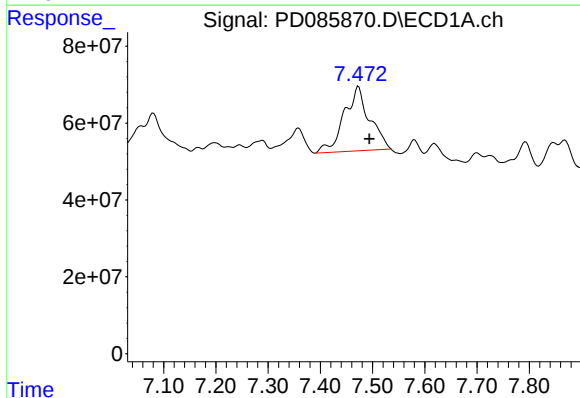
#20 Methoxychlor

R.T.: 7.358 min
Delta R.T.: -0.008 min
Response: 98321878
Conc: 120.20 ng/ml



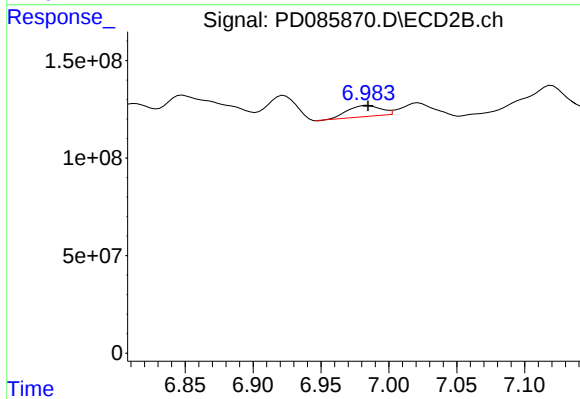
#20 Methoxychlor

R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 190060182
Conc: 92.12 ng/ml



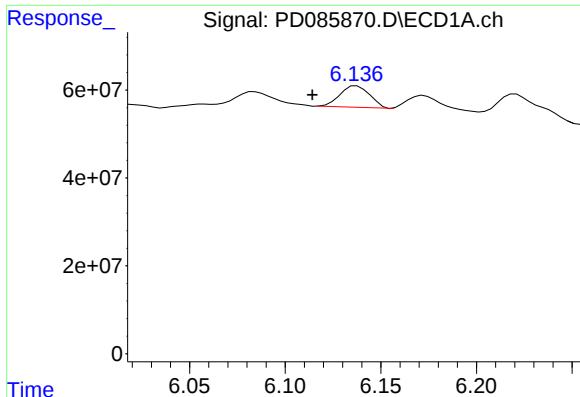
#21 Endrin ketone

R.T.: 7.473 min
Delta R.T.: -0.021 min
Response: 562110967
Conc: 325.11 ng/ml



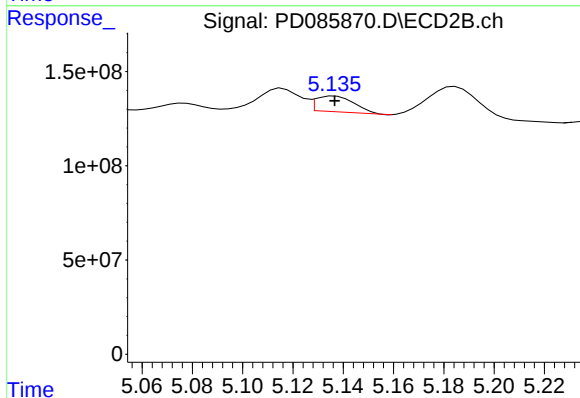
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 96568234
Conc: 18.43 ng/ml



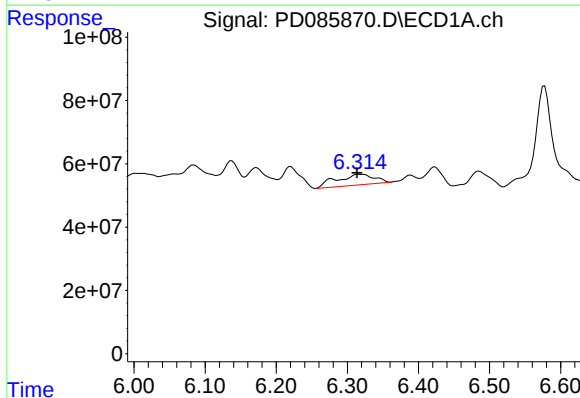
#22 Toxaphene-1

R.T.: 6.138 min
Delta R.T.: 0.023 min
Response: 52843415
Conc: 4521.34 ng/ml



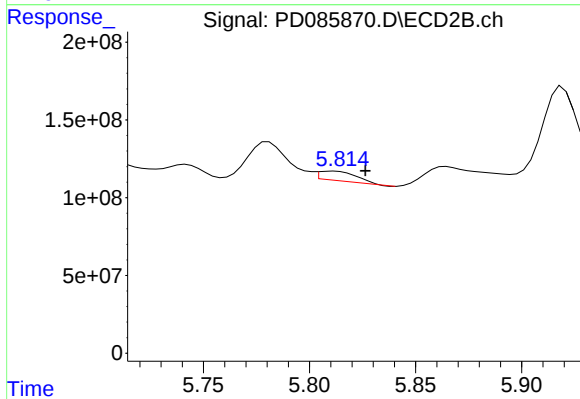
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 89033785
Conc: 3121.19 ng/ml



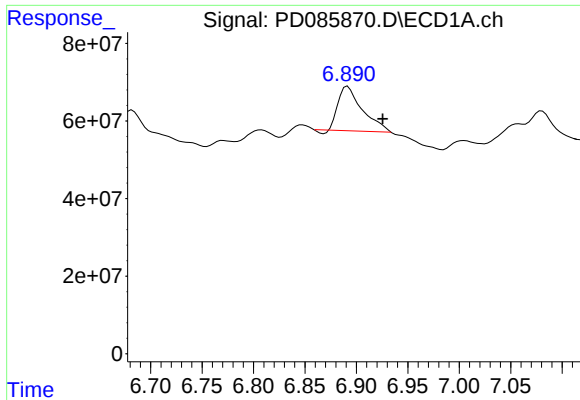
#23 Toxaphene-2

R.T.: 6.319 min
Delta R.T.: 0.005 min
Response: 125289843
Conc: 6890.62 ng/ml



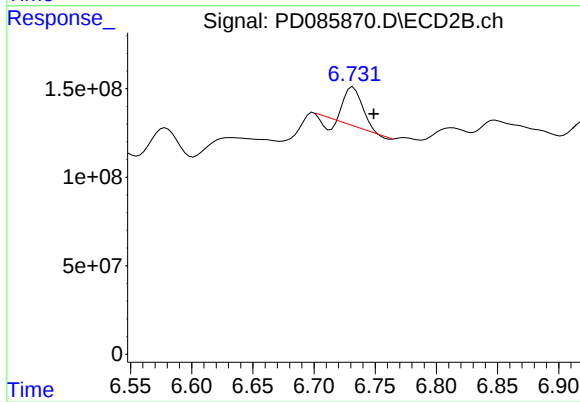
#23 Toxaphene-2

R.T.: 5.812 min
Delta R.T.: -0.014 min
Response: 75299389
Conc: 2365.77 ng/ml



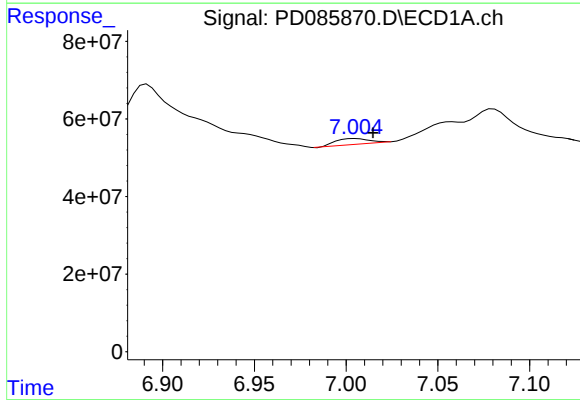
#24 Toxaphene-3

R.T.: 6.892 min
Delta R.T.: -0.033 min
Response: 184380732
Conc: 3755.22 ng/ml



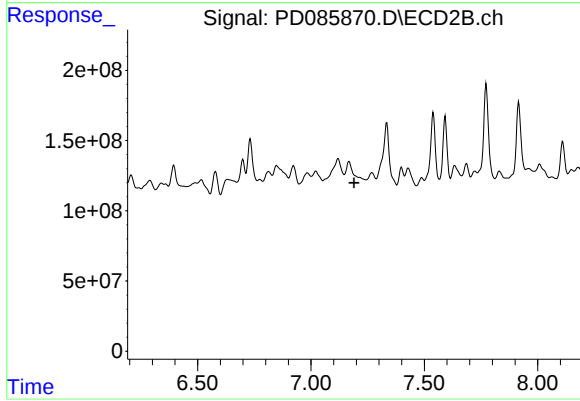
#24 Toxaphene-3

R.T.: 6.732 min
Delta R.T.: -0.017 min
Response: 190060182
Conc: 1739.45 ng/ml



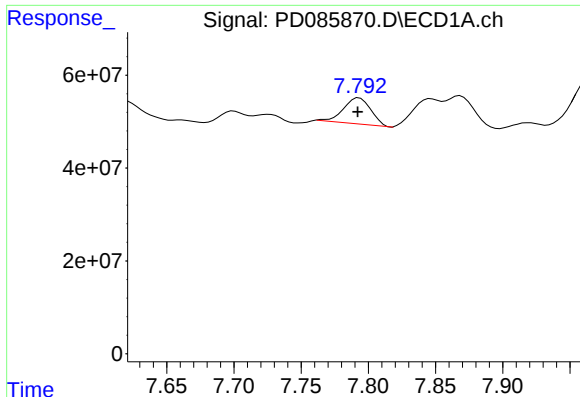
#25 Toxaphene-4

R.T.: 7.006 min
Delta R.T.: -0.009 min
Response: 18364081
Conc: 511.14 ng/ml



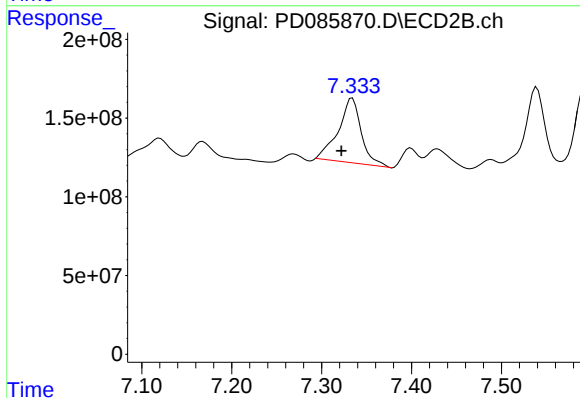
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.



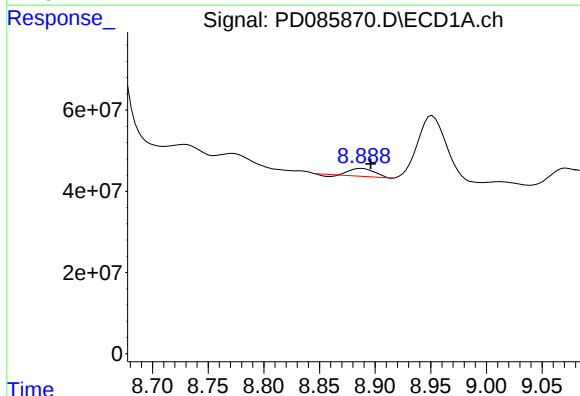
#26 Toxaphene-5

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 79372710
Conc: 2868.59 ng/ml



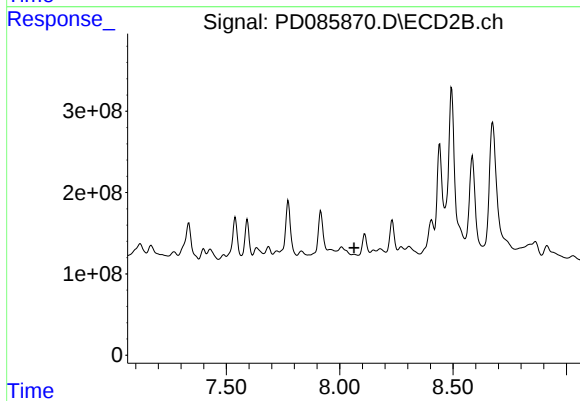
#26 Toxaphene-5

R.T.: 7.334 min
Delta R.T.: 0.012 min
Response: 728302394
Conc: 13540.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: -0.008 min
Response: 27643842
Conc: 15.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: -26966328
Conc: N.D.