

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 16:33
 Operator : AR\AJ
 Sample : P4017-08MSRE
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 21:00:51 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

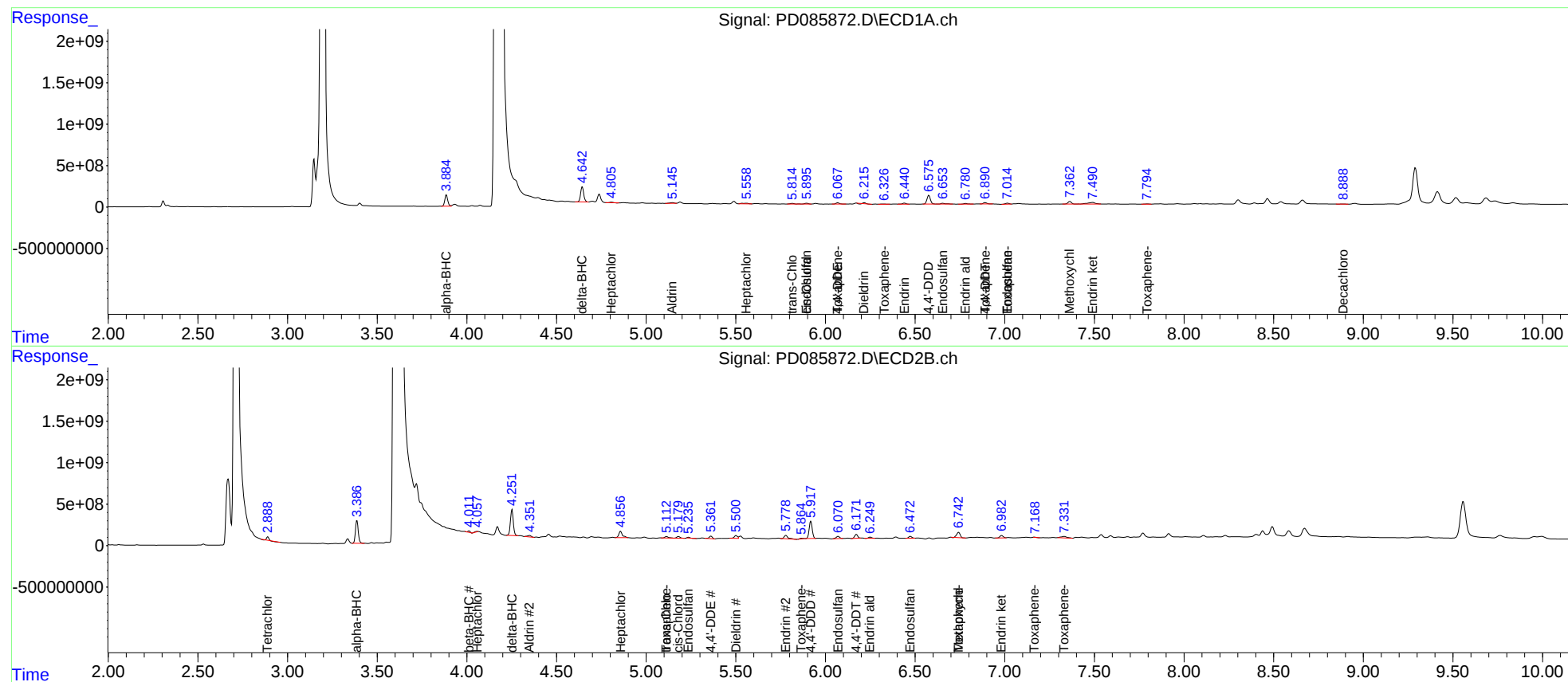
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.890	0	248.0E6	N.D.	58.472
27)	SA Decachlor...	8.888	8.062	19308927	-142638	10.617	N.D. #
Target Compounds							
2)	A alpha-BHC	3.886	3.387	1572.5E6	3015.6E6	755.300	477.941 #
4)	MA Heptachlor	4.807	4.058	72282116	61859119	35.134	10.759 #
5)	MB Aldrin	5.146	4.350	141.9E6	244.8E6	67.587	41.660 #
6)	B beta-BHC	0.000	4.012	0	149.4E6	N.D.	57.100
7)	B delta-BHC	4.644	4.252	2233.9E6	3501.7E6	1162.617	590.044 #
8)	B Heptachlo...	5.558	4.857	183.0E6	1067.9E6	95.843	196.692 #
9)	A Endosulfan I	5.896f	5.236	128.0E6	49578135	70.389	9.993 #
10)	B trans-Chl...	5.815	5.114	114.7E6	246.3E6	61.648	45.998 #
11)	B cis-Chlor...	5.896	5.180	128.0E6	276.7E6	66.346	50.398
12)	B 4,4'-DDE	6.069	5.362	214.6E6	350.6E6	130.581	72.567 #
13)	MA Dieldrin	6.217	5.502	39217608	427.7E6	19.573	77.170 #
14)	MA Endrin	6.441	5.780	149.7E6	578.4E6	94.257	120.799 #
15)	B Endosulfa...	6.655	6.071	132.2E6	367.4E6	77.726	80.850
16)	A 4,4'-DDD	6.577	5.919	1400.3E6	2440.1E6	1122.810	623.767 #
17)	MA 4,4'-DDT	6.891	6.173	214.7E6	559.4E6	154.454	132.130
18)	B Endrin al...	6.782	6.250	110.5E6	134.4E6	83.992	37.272 #
19)	B Endosulfa...	7.015	6.474	151.2E6	276.1E6	96.045	64.626 #
20)	A Methoxychlor	7.363	6.743	433.7E6	826.1E6	530.260	400.400
21)	B Endrin ke...	7.491	6.983	576.9E6	387.1E6	333.688	73.866 #
22)	Toxaphene-1	6.069f	5.114	214.6E6	246.3E6	18365.546	8635.279 #
23)	Toxaphene-2	6.324	5.867f	37861321	109.3E6	2082.274	3434.117 #
24)	Toxaphene-3	6.891	6.743	214.7E6	826.1E6	4373.208	7560.508 #
25)	Toxaphene-4	7.015	7.166	151.2E6	28973059	4209.601	425.366 #
26)	Toxaphene-5	7.795	7.333	47181926	418.7E6	1705.189	7783.880 #

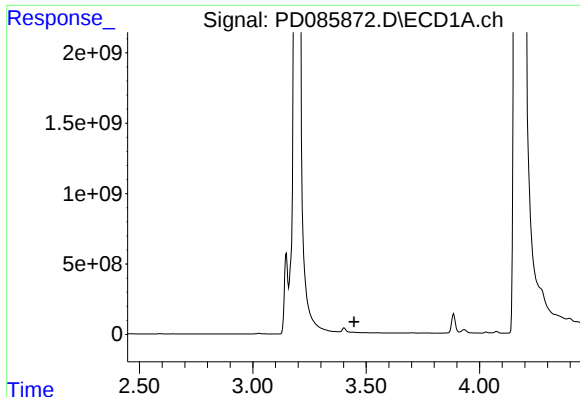
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 16:33
Operator : AR\AJ
Sample : P4017-08MSRE
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 21:00:51 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

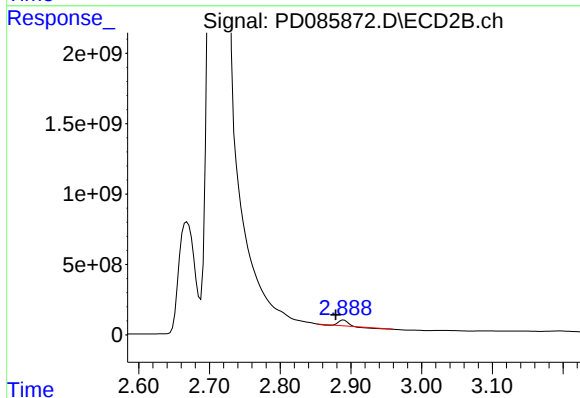
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





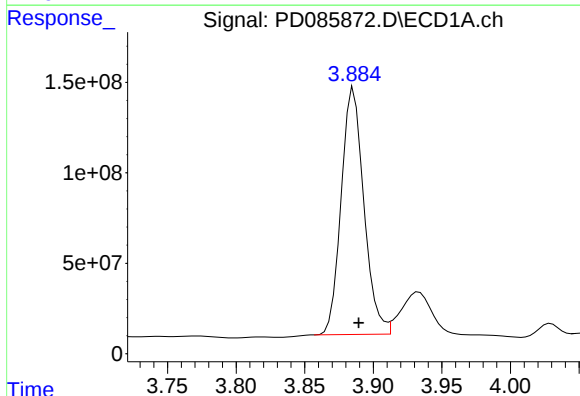
#1 Tetrachloro-m-xylene

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



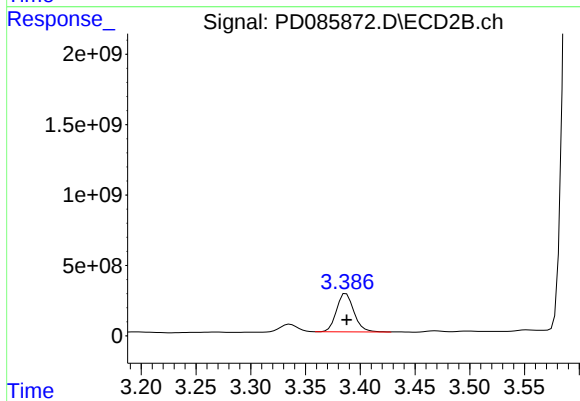
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.011 min
Response: 24795468
Conc: 58.47 ng/ml



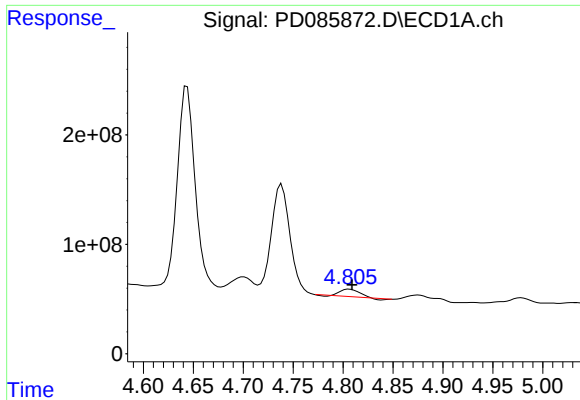
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 1572540559
Conc: 755.30 ng/ml



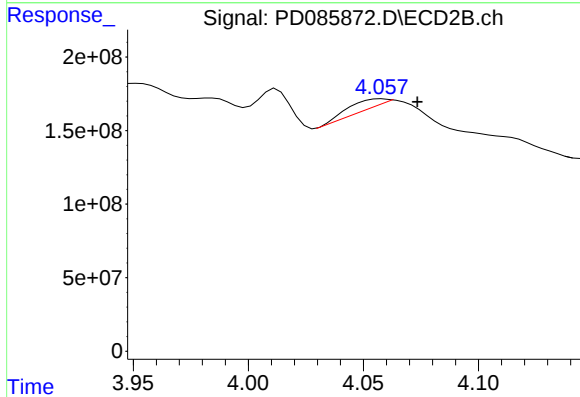
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 3015613588
Conc: 477.94 ng/ml



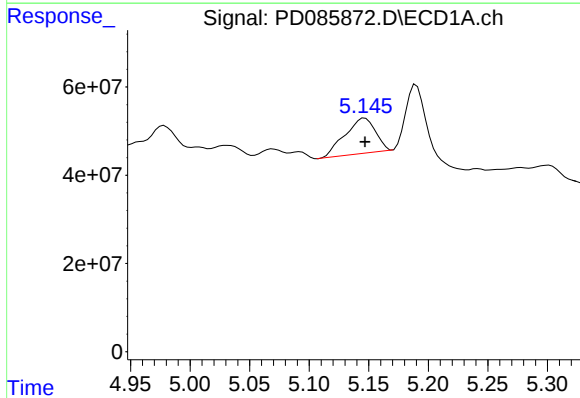
#4 Heptachlor

R.T.: 4.807 min
Delta R.T.: -0.003 min
Response: 72282116
Conc: 35.13 ng/ml



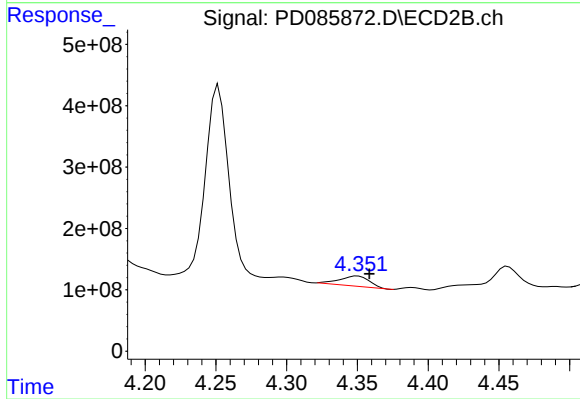
#4 Heptachlor

R.T.: 4.058 min
Delta R.T.: -0.015 min
Response: 61859119
Conc: 10.76 ng/ml



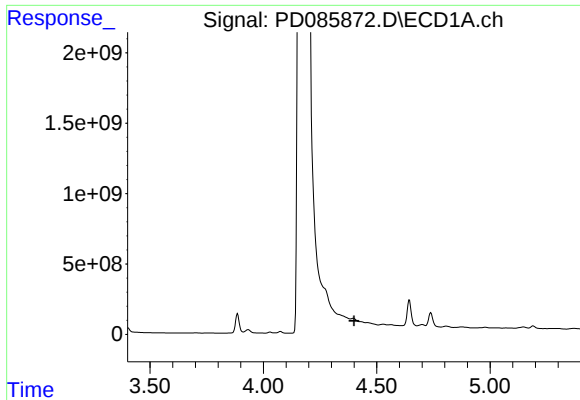
#5 Aldrin

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 141865750
Conc: 67.59 ng/ml



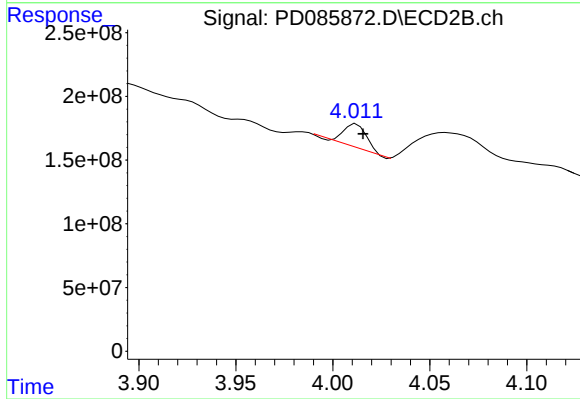
#5 Aldrin

R.T.: 4.350 min
Delta R.T.: -0.008 min
Response: 244799743
Conc: 41.66 ng/ml



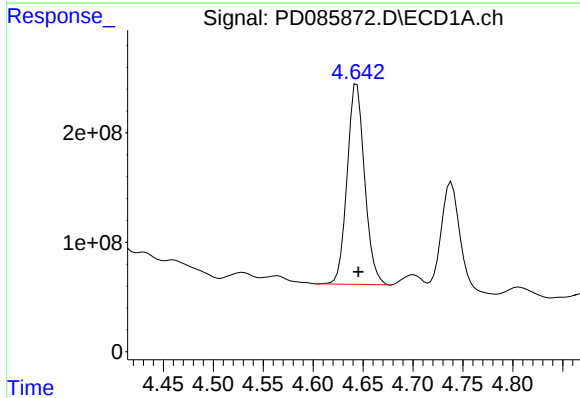
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.401 min
Response: 0
Conc: N.D.



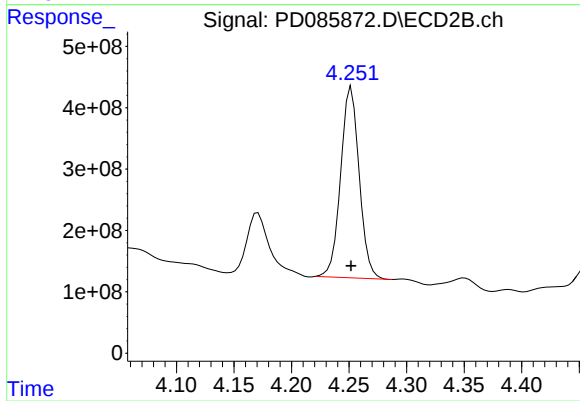
#6 beta-BHC

R.T.: 4.012 min
Delta R.T.: -0.003 min
Response: 149448485
Conc: 57.10 ng/ml



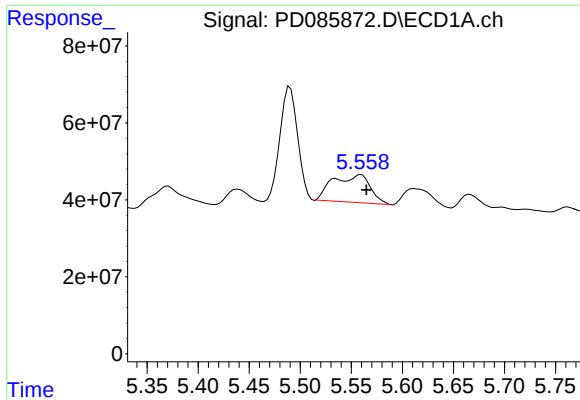
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: -0.001 min
Response: 2233864969
Conc: 1162.62 ng/ml



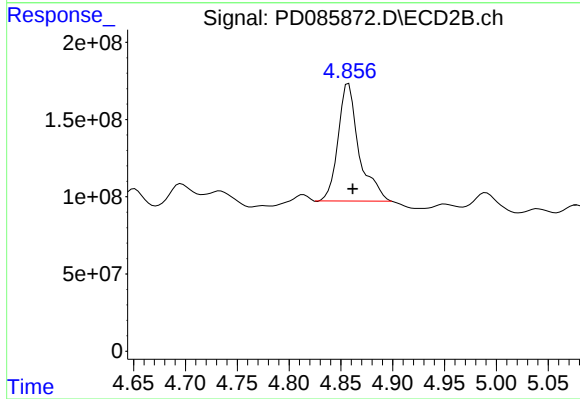
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 3501672713
Conc: 590.04 ng/ml



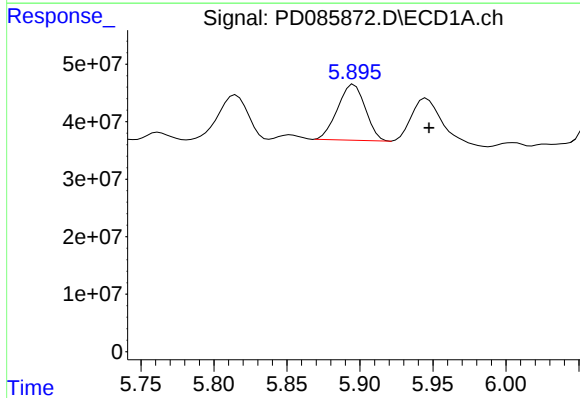
#8 Heptachlor epoxide

R.T.: 5.558 min
Delta R.T.: -0.006 min
Response: 182977897
Conc: 95.84 ng/ml



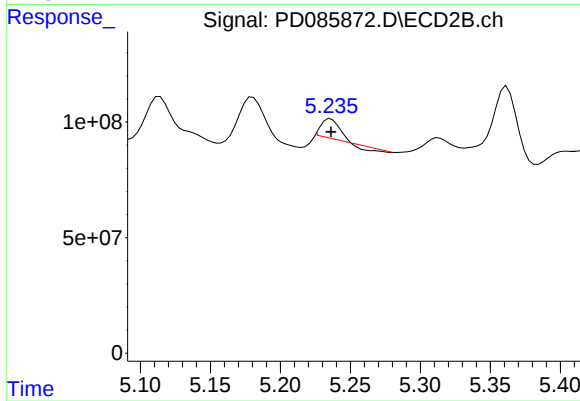
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 1067885495
Conc: 196.69 ng/ml



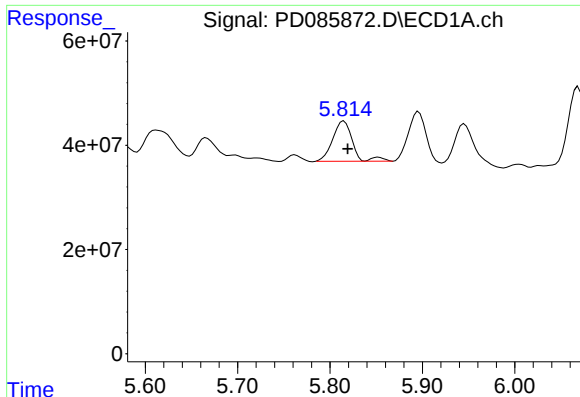
#9 Endosulfan I

R.T.: 5.896 min
Delta R.T.: -0.052 min
Response: 128015821
Conc: 70.39 ng/ml



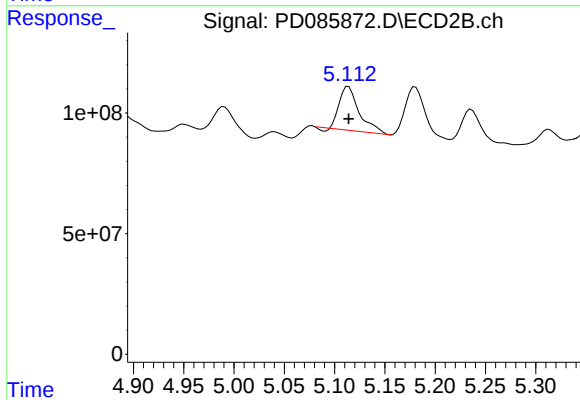
#9 Endosulfan I

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 49578135
Conc: 9.99 ng/ml



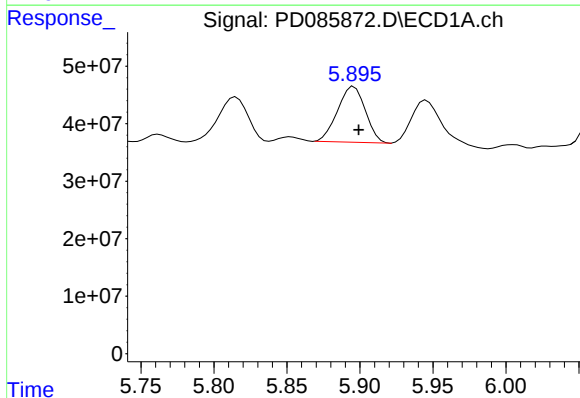
#10 trans-Chlordane

R.T.: 5.815 min
Delta R.T.: -0.004 min
Response: 114734929
Conc: 61.65 ng/ml



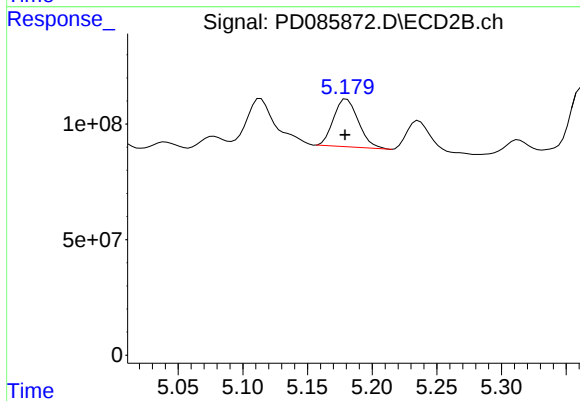
#10 trans-Chlordane

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 246326564
Conc: 46.00 ng/ml



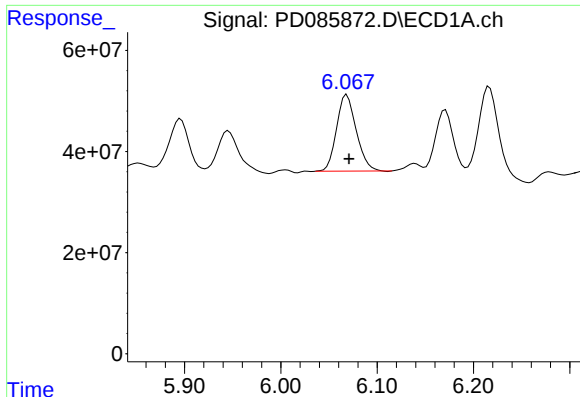
#11 cis-Chlordane

R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 128015821
Conc: 66.35 ng/ml



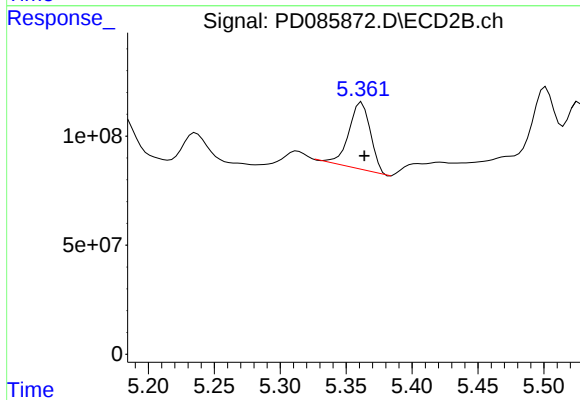
#11 cis-Chlordane

R.T.: 5.180 min
Delta R.T.: 0.001 min
Response: 276735956
Conc: 50.40 ng/ml



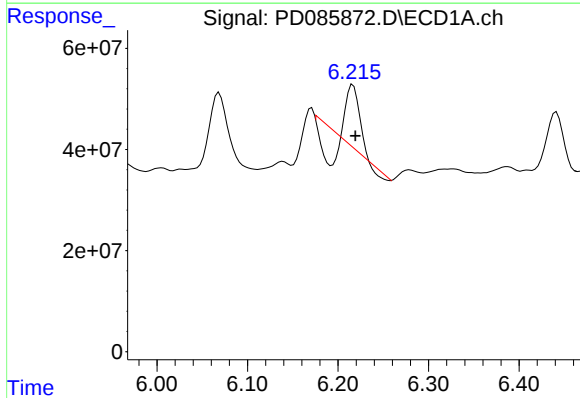
#12 4,4'-DDE

R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 214648416
Conc: 130.58 ng/ml



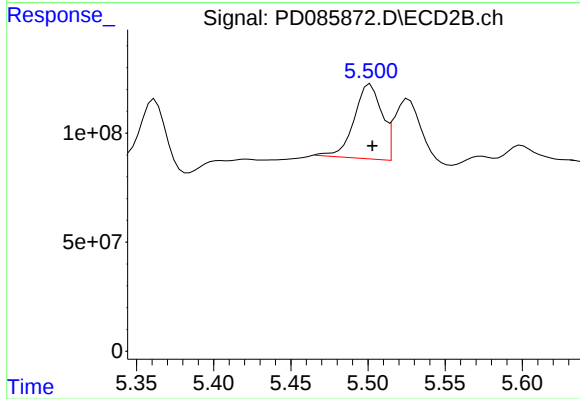
#12 4,4'-DDE

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 350615336
Conc: 72.57 ng/ml



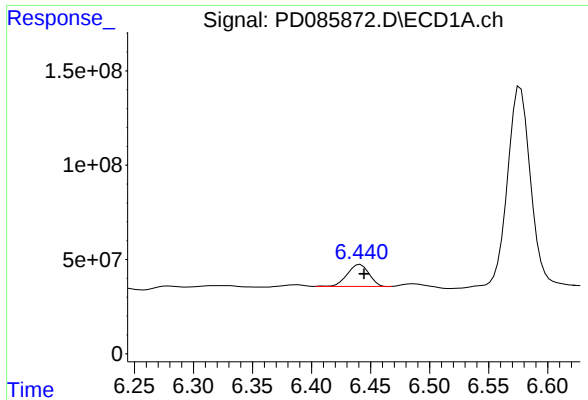
#13 Dieldrin

R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 39217608
Conc: 19.57 ng/ml



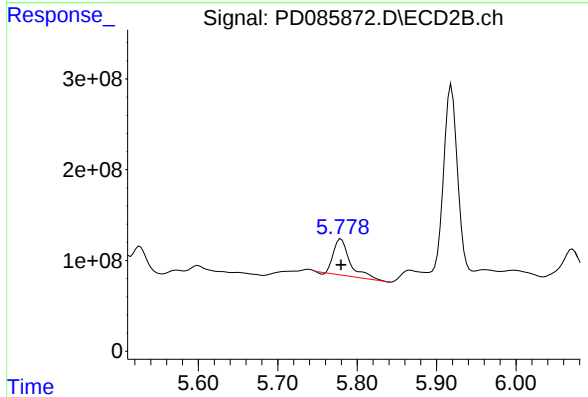
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: -0.001 min
Response: 427731686
Conc: 77.17 ng/ml



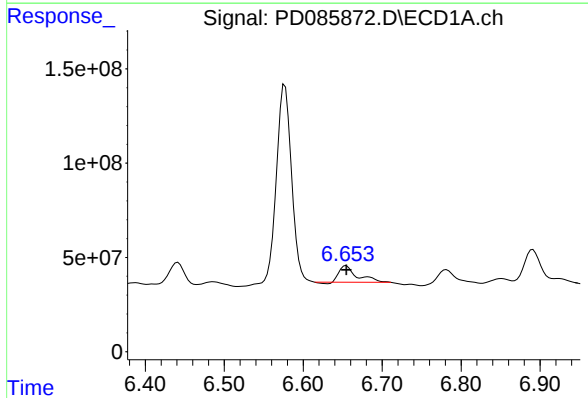
#14 Endrin

R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 149737821
Conc: 94.26 ng/ml



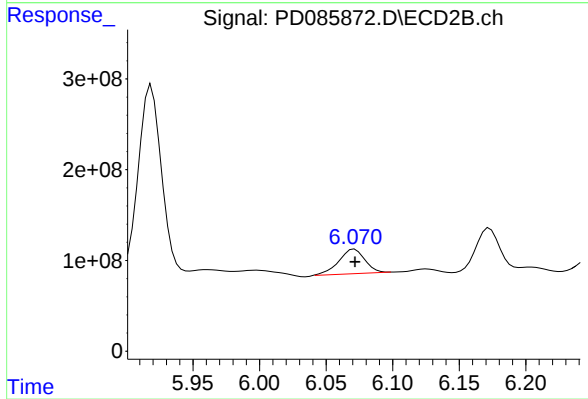
#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 578350552
Conc: 120.80 ng/ml



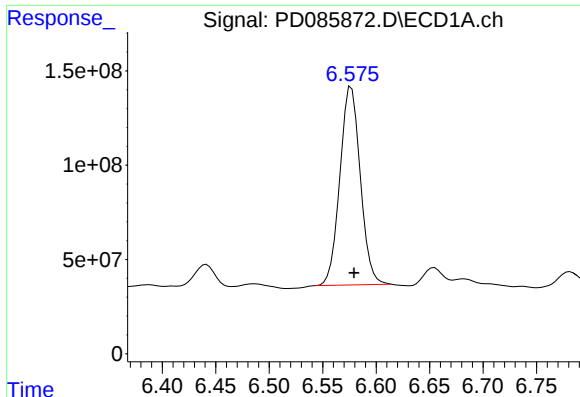
#15 Endosulfan II

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 132205221
Conc: 77.73 ng/ml



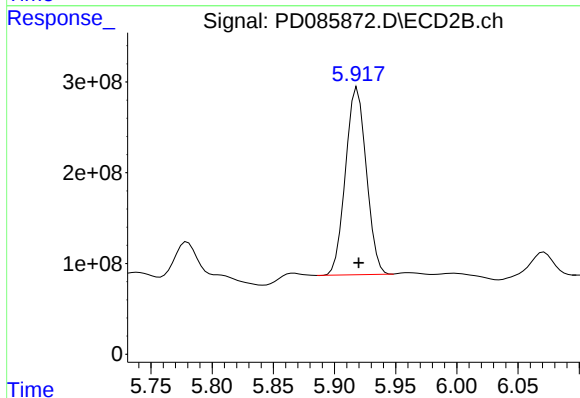
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 367413303
Conc: 80.85 ng/ml



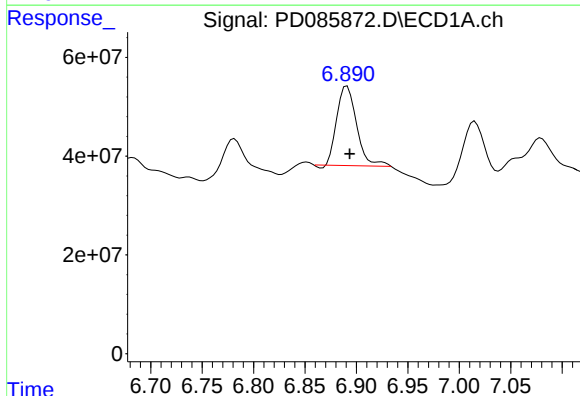
#16 4,4'-DDD

R.T.: 6.577 min
Delta R.T.: -0.002 min
Response: 1400282142
Conc: 1122.81 ng/ml



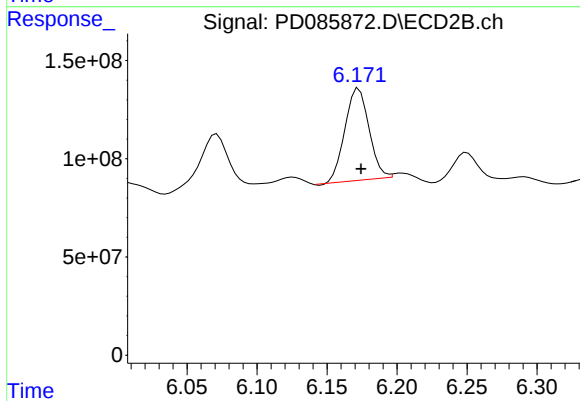
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 2440142078
Conc: 623.77 ng/ml



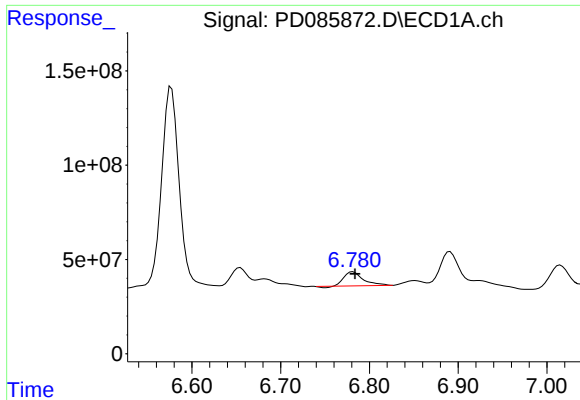
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: -0.003 min
Response: 214723748
Conc: 154.45 ng/ml



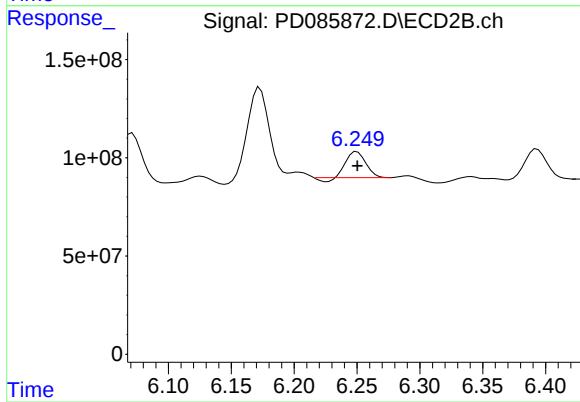
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: -0.001 min
Response: 559389806
Conc: 132.13 ng/ml



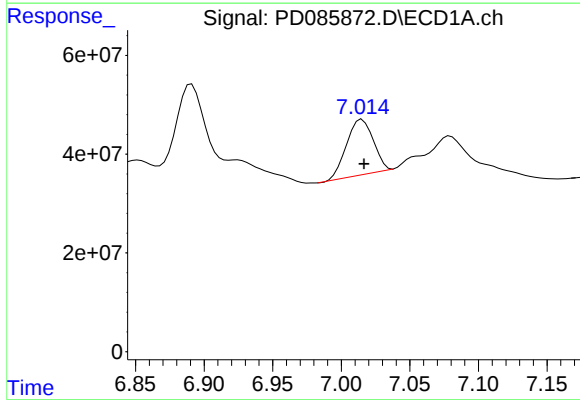
#18 Endrin aldehyde

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 110530996
Conc: 83.99 ng/ml



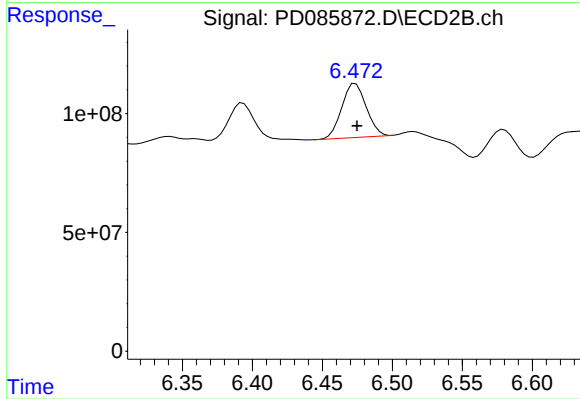
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 134376890
Conc: 37.27 ng/ml



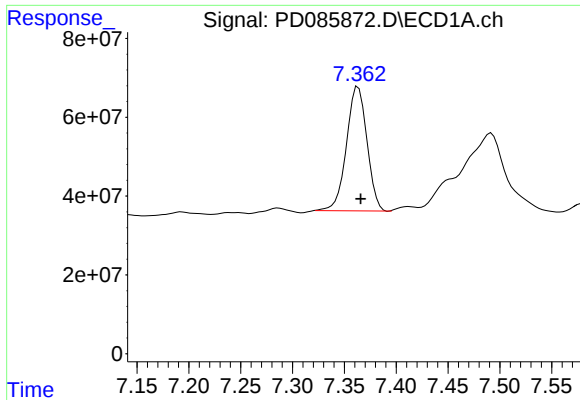
#19 Endosulfan Sulfate

R.T.: 7.015 min
Delta R.T.: -0.001 min
Response: 151240649
Conc: 96.05 ng/ml



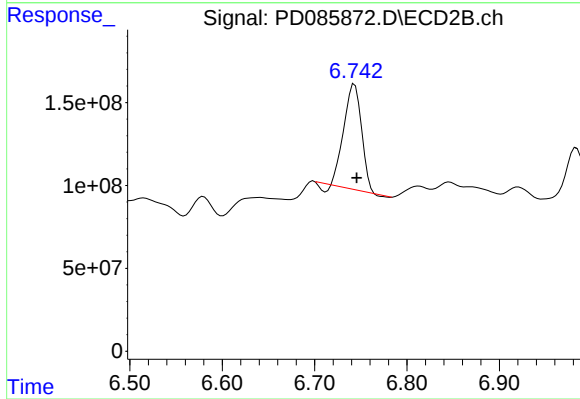
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 276082971
Conc: 64.63 ng/ml



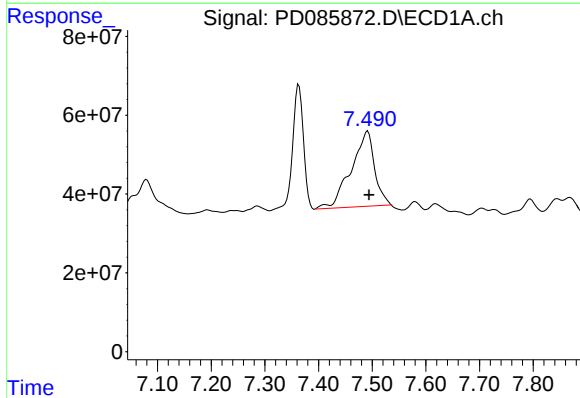
#20 Methoxychlor

R.T.: 7.363 min
Delta R.T.: -0.002 min
Response: 433731232
Conc: 530.26 ng/ml



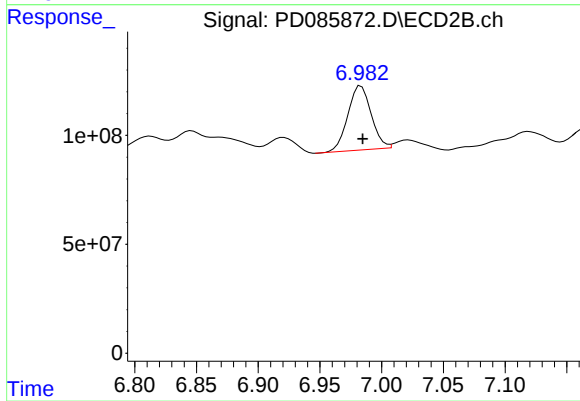
#20 Methoxychlor

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 826096788
Conc: 400.40 ng/ml



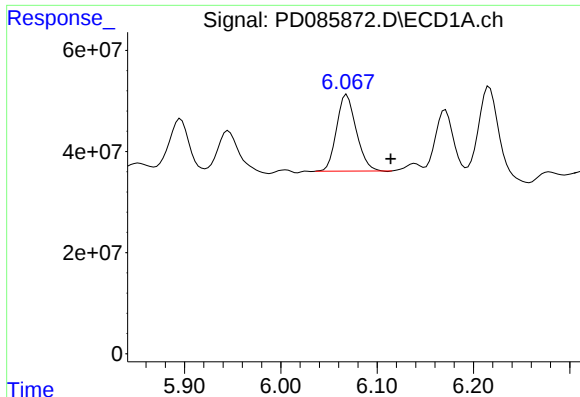
#21 Endrin ketone

R.T.: 7.491 min
Delta R.T.: -0.003 min
Response: 576947936
Conc: 333.69 ng/ml



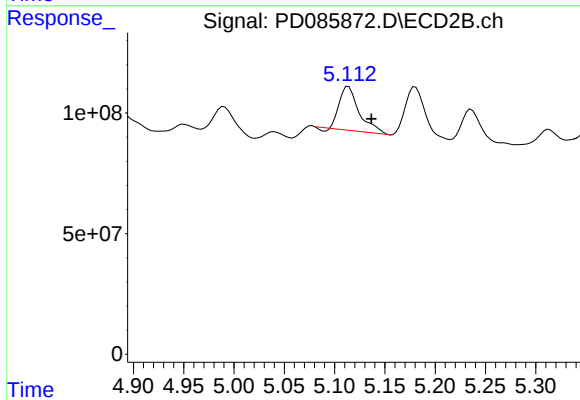
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: -0.001 min
Response: 387090557
Conc: 73.87 ng/ml



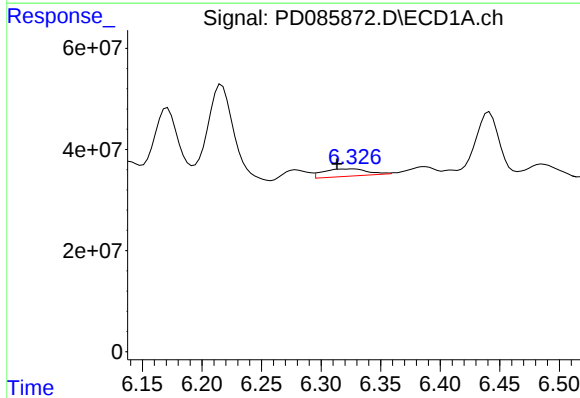
#22 Toxaphene-1

R.T.: 6.069 min
Delta R.T.: -0.045 min
Response: 214648416
Conc: 18365.55 ng/ml



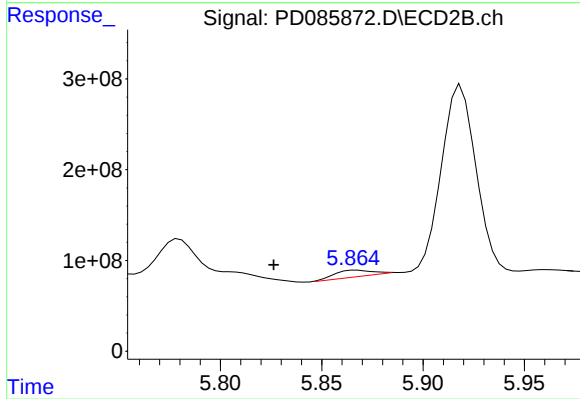
#22 Toxaphene-1

R.T.: 5.114 min
Delta R.T.: -0.023 min
Response: 246326564
Conc: 8635.28 ng/ml



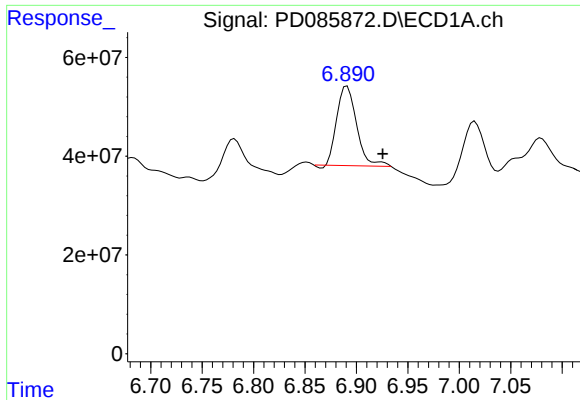
#23 Toxaphene-2

R.T.: 6.324 min
Delta R.T.: 0.011 min
Response: 37861321
Conc: 2082.27 ng/ml



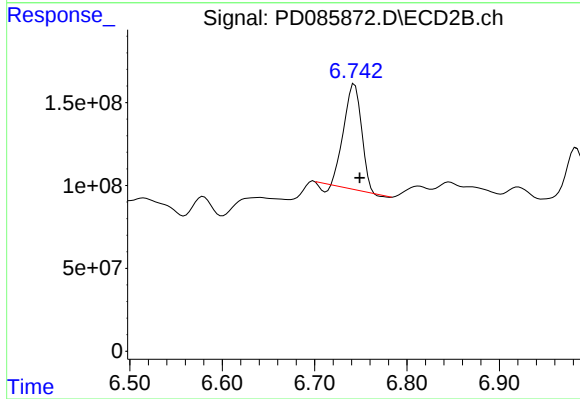
#23 Toxaphene-2

R.T.: 5.867 min
Delta R.T.: 0.041 min
Response: 109303606
Conc: 3434.12 ng/ml



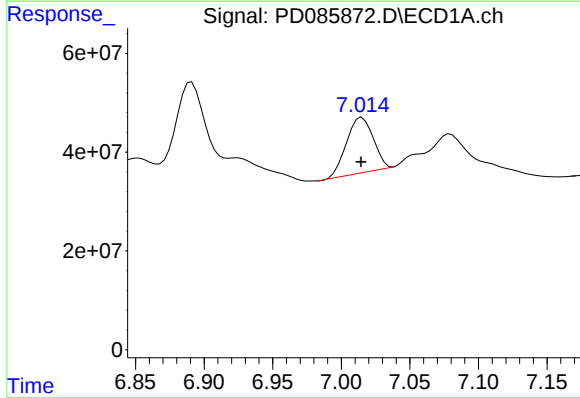
#24 Toxaphene-3

R.T.: 6.891 min
Delta R.T.: -0.035 min
Response: 214723748
Conc: 4373.21 ng/ml



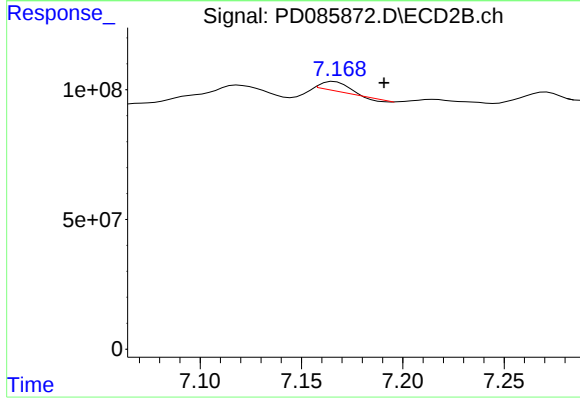
#24 Toxaphene-3

R.T.: 6.743 min
Delta R.T.: -0.006 min
Response: 826096788
Conc: 7560.51 ng/ml



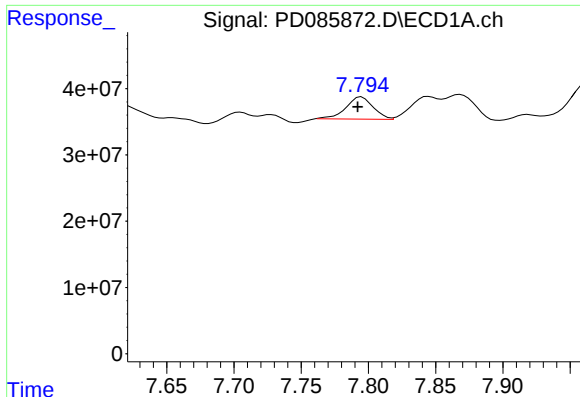
#25 Toxaphene-4

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 151240649
Conc: 4209.60 ng/ml



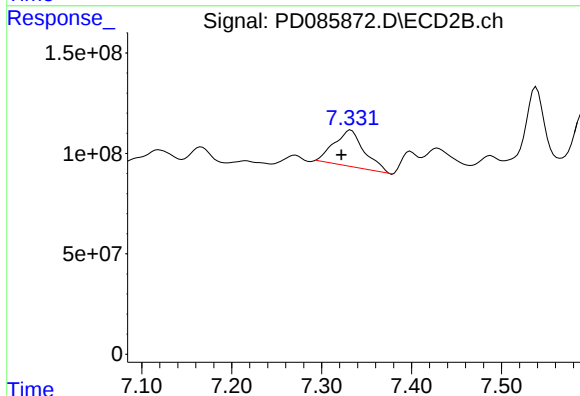
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: -0.025 min
Response: 28973059
Conc: 425.37 ng/ml



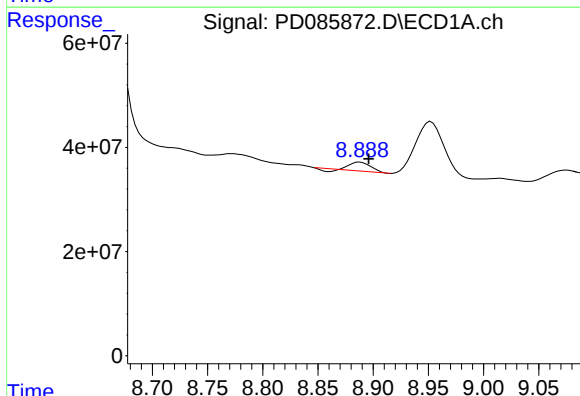
#26 Toxaphene-5

R.T.: 7.795 min
Delta R.T.: 0.003 min
Response: 47181926
Conc: 1705.19 ng/ml



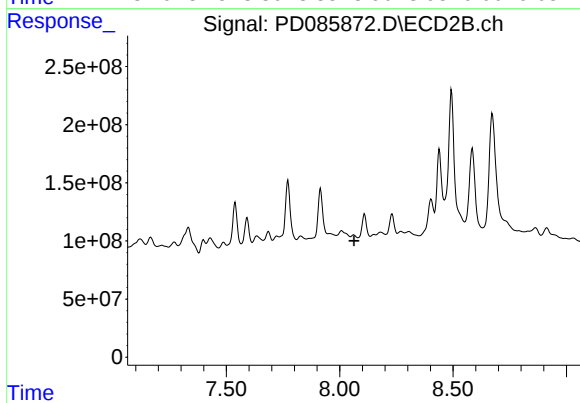
#26 Toxaphene-5

R.T.: 7.333 min
Delta R.T.: 0.011 min
Response: 418676834
Conc: 7783.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: -0.008 min
Response: 19308927
Conc: 10.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: -142638
Conc: N.D.