

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 22:15
 Operator : AR\AJ
 Sample : P4017-13
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:43:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

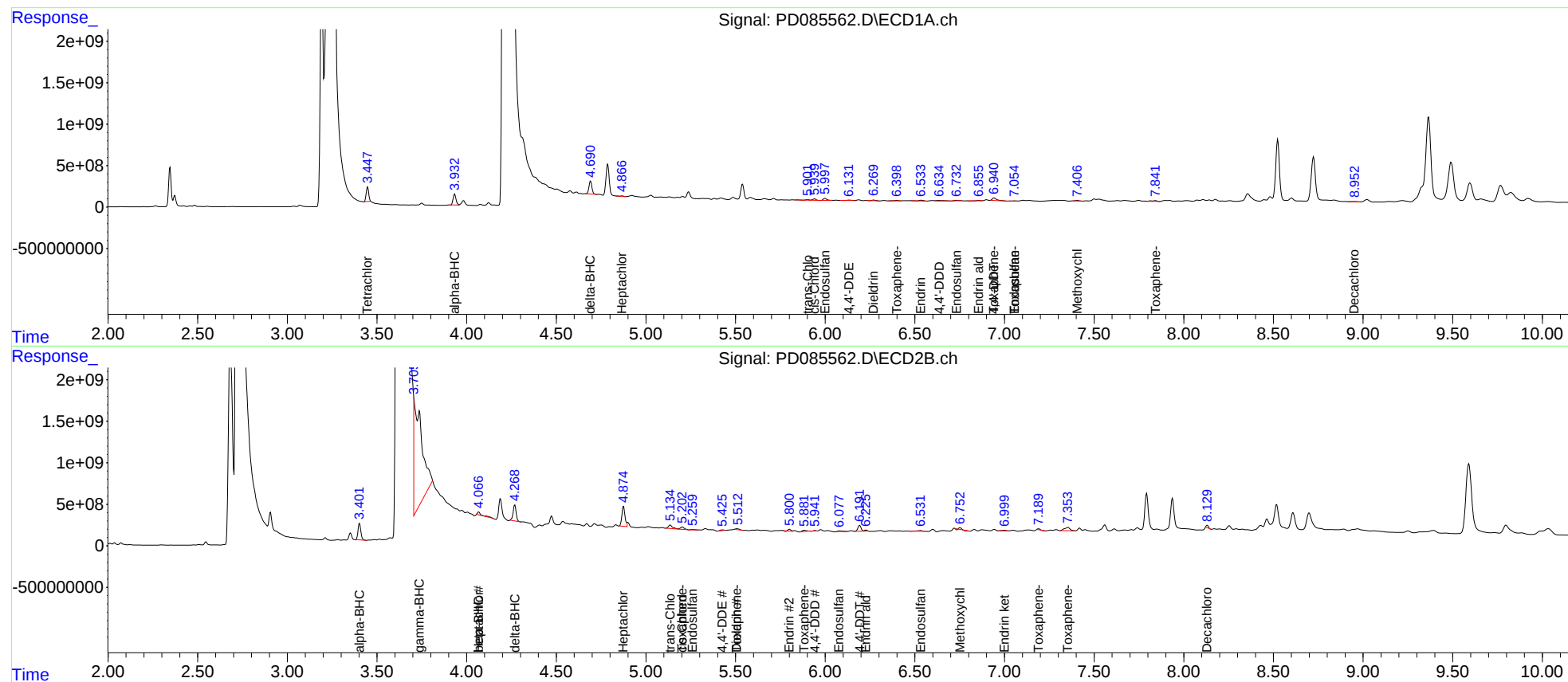
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448f	2.906	1790.7E6	-3978286405	1478.683	N.D. #
27)	SA Decachlor...	8.950	8.131	25309791	249.4E6	15.429	93.294 #
Target Compounds							
2)	A alpha-BHC	3.934	3.403	1499.1E6	2191.7E6	634.482	396.899 #
3)	MA gamma-BHC...	0.000	3.734	0	25214.2E6	N.D.	4838.412
4)	MA Heptachlor	4.867	4.067f	34595008	482.2E6	16.383	101.573 #
6)	B beta-BHC	0.000	4.067f	0	482.2E6	N.D.	207.332
7)	B delta-BHC	4.691	4.269	1744.0E6	2262.1E6	765.030	429.430 #
8)	B Heptachlo...	5.661f	4.875	-241985481	2890.7E6	N.D.	622.694
9)	A Endosulfan I	5.999	5.260	346.8E6	43285942	195.686	10.533 #
10)	B trans-Chl...	5.903	5.136	89665033	682.6E6	47.111	150.845 #
11)	B cis-Chlor...	5.941	5.203	226.2E6	414.7E6	112.855	89.392
12)	B 4,4'-DDE	6.133	5.427f	85386289	126.9E6	48.845	29.628 #
13)	MA Dieldrin	6.271	5.508	126.5E6	179.5E6	65.412	38.552 #
14)	MA Endrin	6.535f	5.801	147.0E6	202.9E6	91.405	48.921 #
15)	B Endosulfa...	6.733	6.079	94869993	150.1E6	51.742	40.564
16)	A 4,4'-DDD	6.635	5.942	217.3E6	40552167	164.902	12.109 #
17)	MA 4,4'-DDT	6.942	6.192	497.2E6	868.2E6	407.873	274.114 #
18)	B Endrin al...	6.857	6.227f	1946607	136.9E6	1.644	49.499 #
19)	B Endosulfa...	7.056	6.532	56665965	147.2E6	37.533	42.870
20)	A Methoxychlor	7.406	6.752	94891535	77555371	129.696	47.787 #
21)	B Endrin ke...	0.000	7.000	0	106.8E6	N.D.	22.989
22)	Toxaphene-1	0.000	5.203	0	414.7E6	N.D.	16800.095
23)	Toxaphene-2	6.399	5.508	129.8E6	179.5E6	7427.426	7381.898
24)	Toxaphene-3	6.942f	5.883	497.2E6	249.2E6	11664.714	10510.191
25)	Toxaphene-4	7.056	7.190f	56665965	99041871	1796.962	1960.452
26)	Toxaphene-5	7.842	7.354	214.4E6	929.0E6	9308.791	29444.575 #

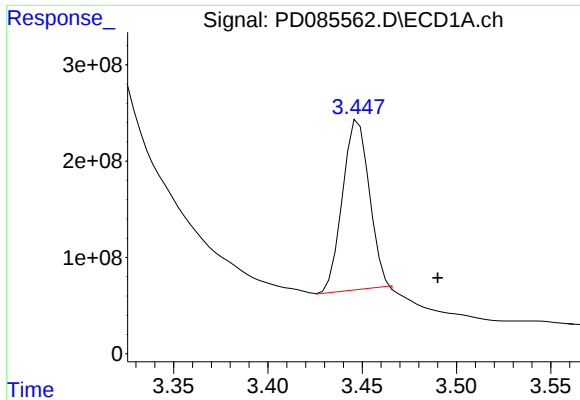
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 22:15
Operator : AR\AJ
Sample : P4017-13
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:43:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

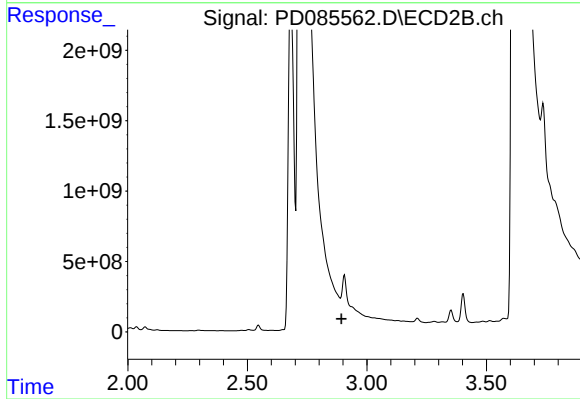
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





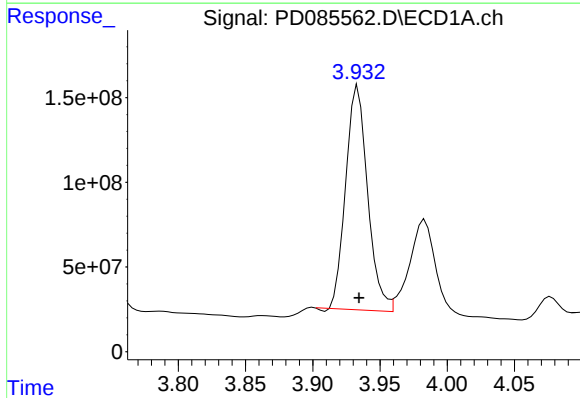
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: -0.042 min
Response: 1790654543
Conc: 1478.68 ng/ml



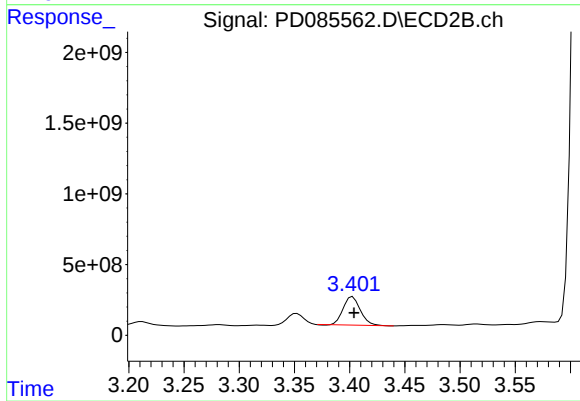
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.012 min
Response: -3978286405
Conc: N.D.



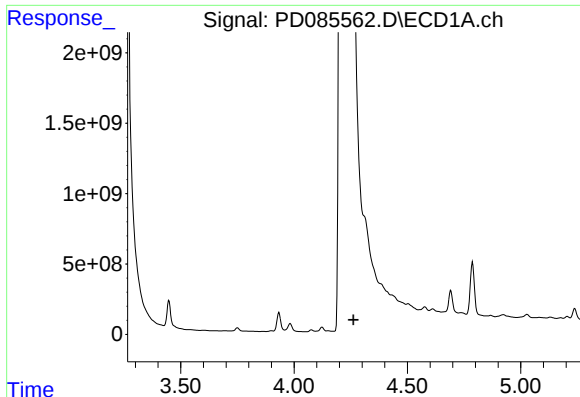
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 1499091139
Conc: 634.48 ng/ml



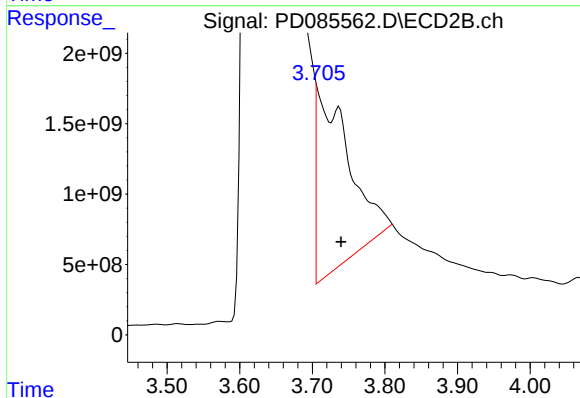
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.001 min
Response: 2191703845
Conc: 396.90 ng/ml



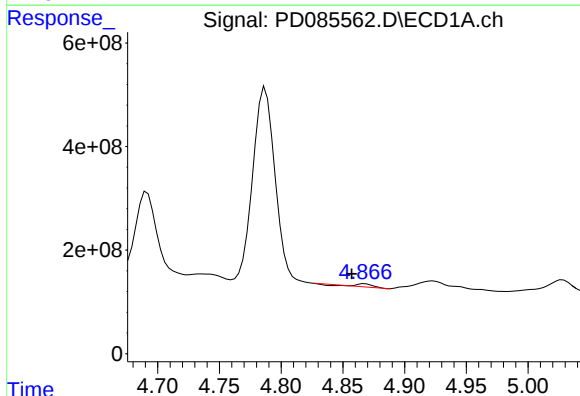
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.262 min
Response: 0
Conc: N.D.



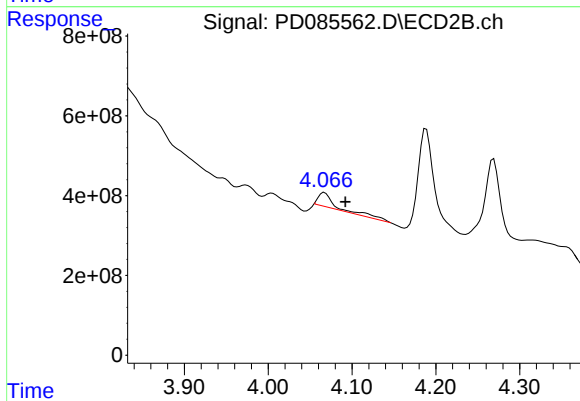
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: -0.005 min
Response: 25214178932
Conc: 4838.41 ng/ml



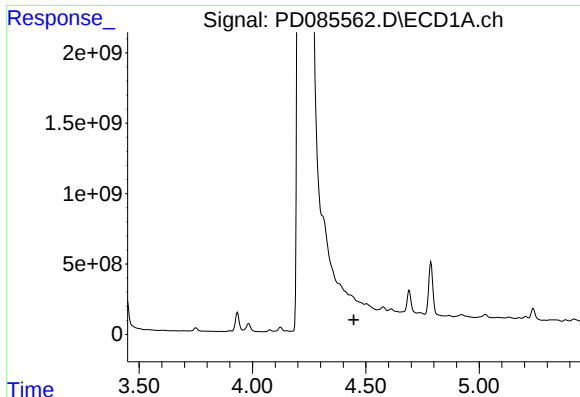
#4 Heptachlor

R.T.: 4.867 min
Delta R.T.: 0.010 min
Response: 34595008
Conc: 16.38 ng/ml



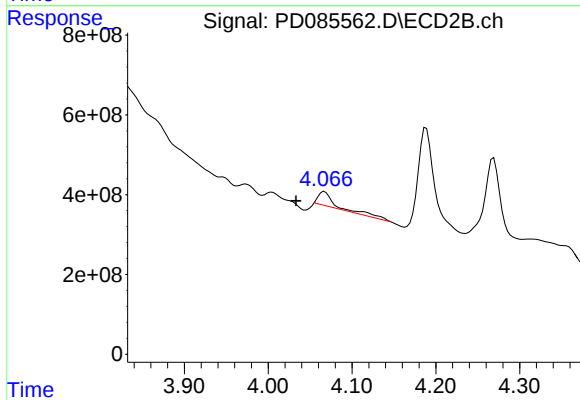
#4 Heptachlor

R.T.: 4.067 min
Delta R.T.: -0.025 min
Response: 482152308
Conc: 101.57 ng/ml



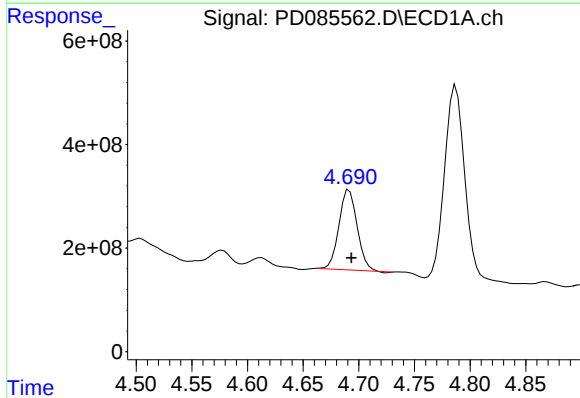
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.447 min
Response: 0
Conc: N.D.



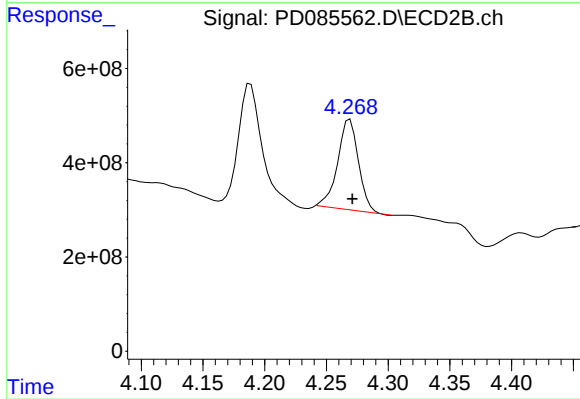
#6 beta-BHC

R.T.: 4.067 min
Delta R.T.: 0.034 min
Response: 482152308
Conc: 207.33 ng/ml



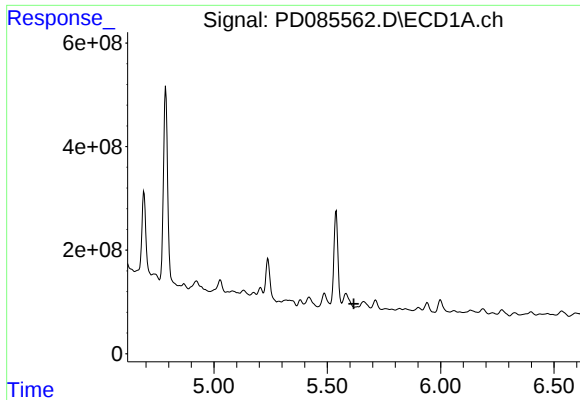
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 1743970372
Conc: 765.03 ng/ml



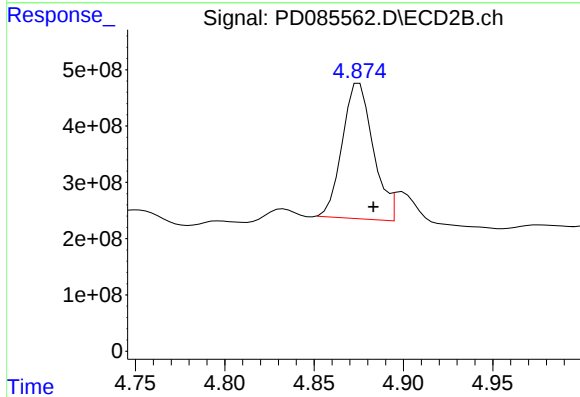
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 2262063073
Conc: 429.43 ng/ml



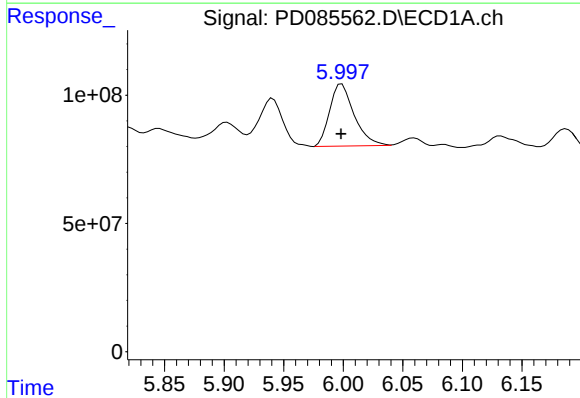
#8 Heptachlor epoxide

R.T.: 5.661 min
Delta R.T.: 0.045 min
Response: -241985481
Conc: N.D.



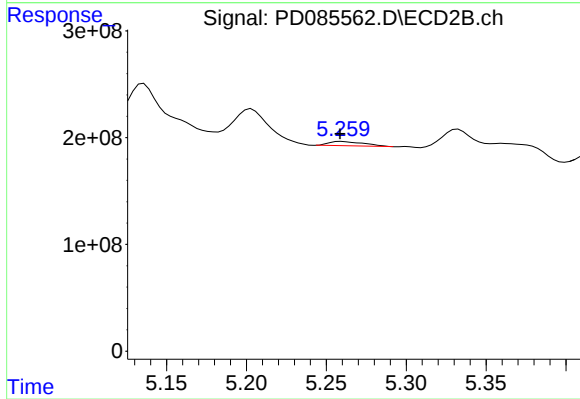
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 2890675405
Conc: 622.69 ng/ml



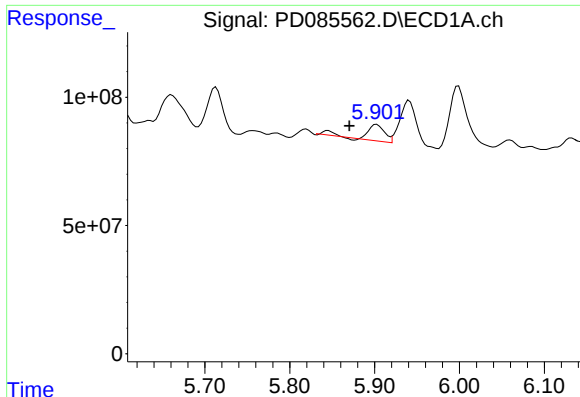
#9 Endosulfan I

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 346825302
Conc: 195.69 ng/ml



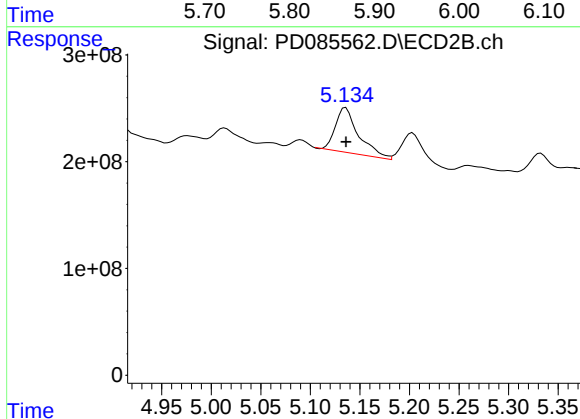
#9 Endosulfan I

R.T.: 5.260 min
Delta R.T.: 0.001 min
Response: 43285942
Conc: 10.53 ng/ml



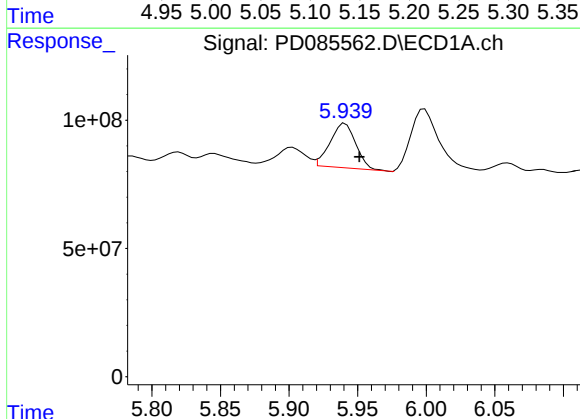
#10 trans-Chlordane

R.T.: 5.903 min
Delta R.T.: 0.033 min
Response: 89665033
Conc: 47.11 ng/ml



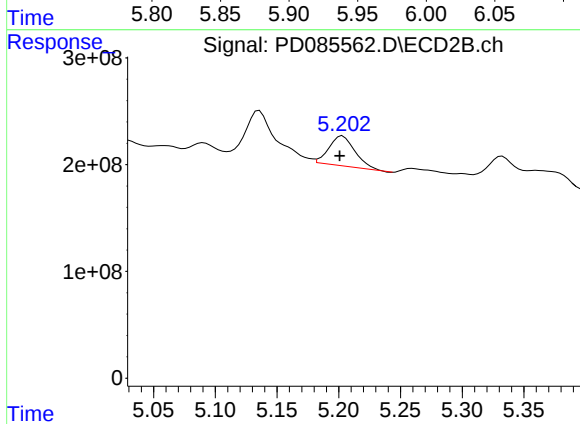
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 682591939
Conc: 150.85 ng/ml



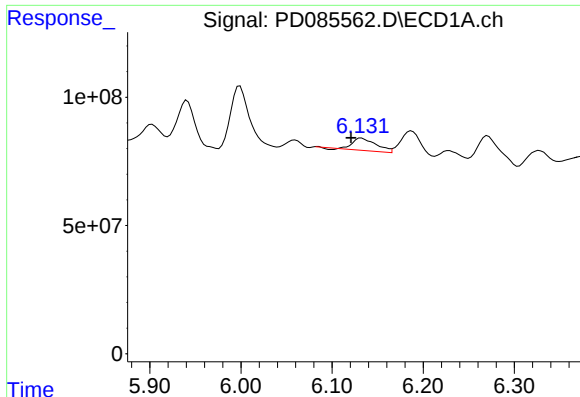
#11 cis-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.011 min
Response: 226237234
Conc: 112.85 ng/ml



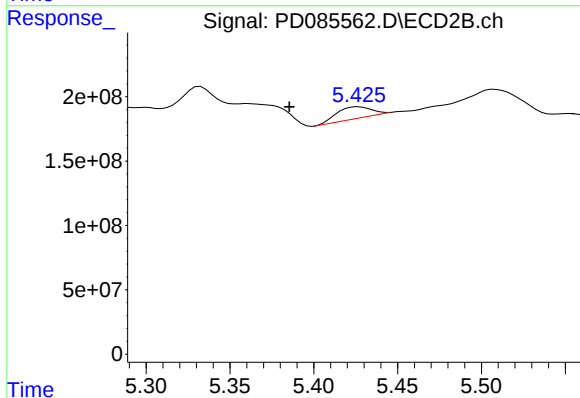
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.002 min
Response: 414697024
Conc: 89.39 ng/ml



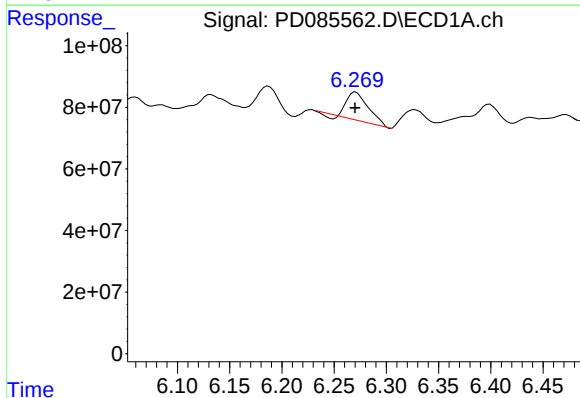
#12 4,4'-DDE

R.T.: 6.133 min
Delta R.T.: 0.012 min
Response: 85386289
Conc: 48.85 ng/ml



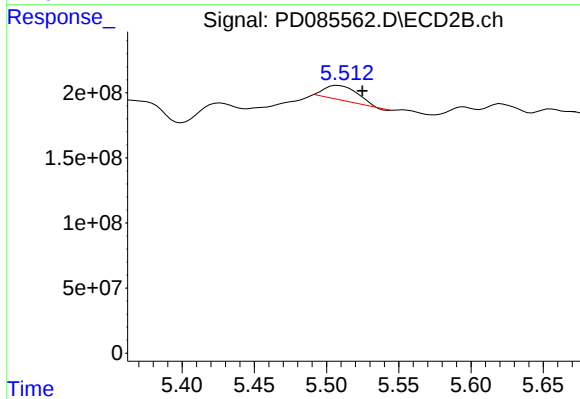
#12 4,4'-DDE

R.T.: 5.427 min
Delta R.T.: 0.041 min
Response: 126937880
Conc: 29.63 ng/ml



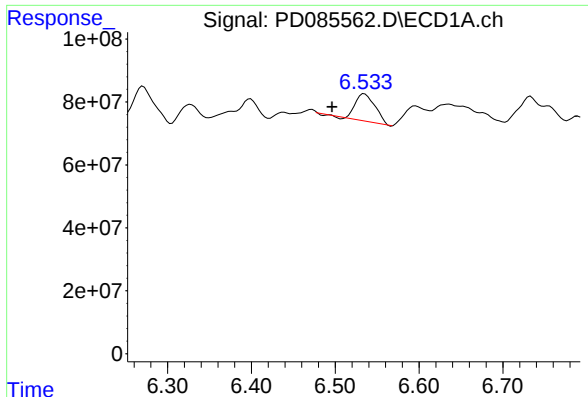
#13 Dieldrin

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 126460227
Conc: 65.41 ng/ml



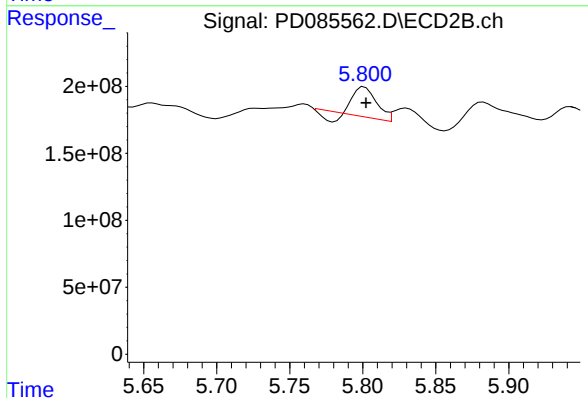
#13 Dieldrin

R.T.: 5.508 min
Delta R.T.: -0.017 min
Response: 179460321
Conc: 38.55 ng/ml



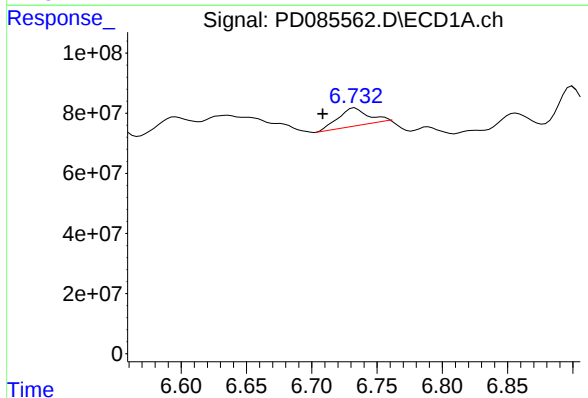
#14 Endrin

R.T.: 6.535 min
Delta R.T.: 0.039 min
Response: 146960556
Conc: 91.41 ng/ml



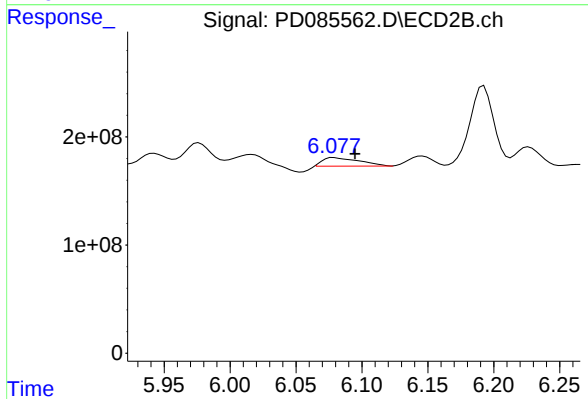
#14 Endrin

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 202913673
Conc: 48.92 ng/ml



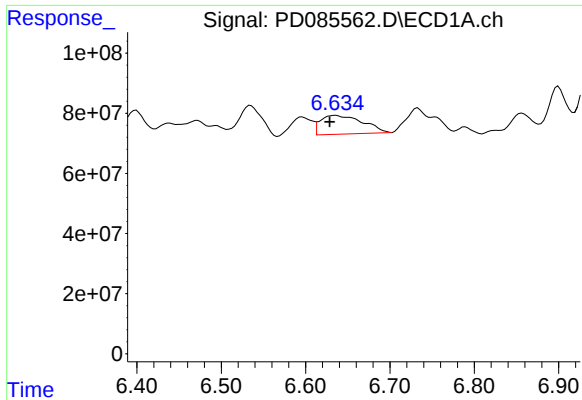
#15 Endosulfan II

R.T.: 6.733 min
Delta R.T.: 0.025 min
Response: 94869993
Conc: 51.74 ng/ml



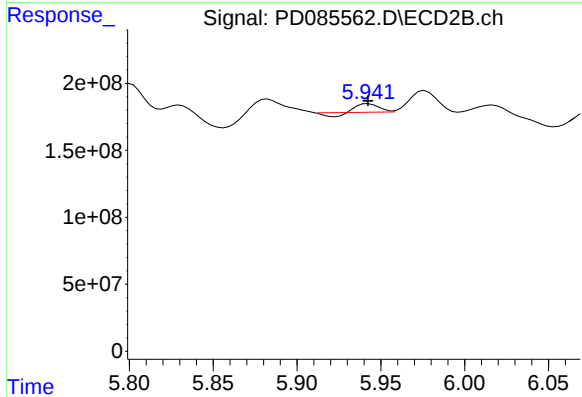
#15 Endosulfan II

R.T.: 6.079 min
Delta R.T.: -0.016 min
Response: 150092091
Conc: 40.56 ng/ml



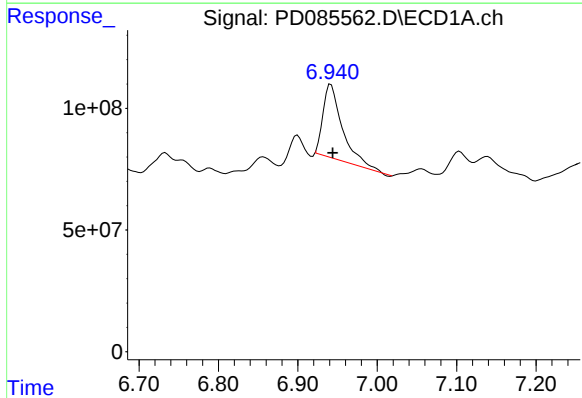
#16 4,4'-DDD

R.T.: 6.635 min
Delta R.T.: 0.006 min
Response: 217267313
Conc: 164.90 ng/ml



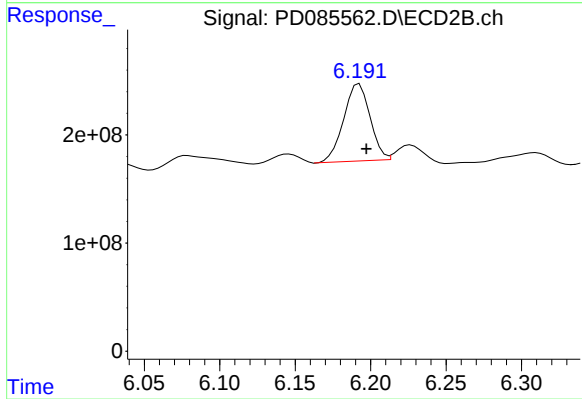
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 40552167
Conc: 12.11 ng/ml



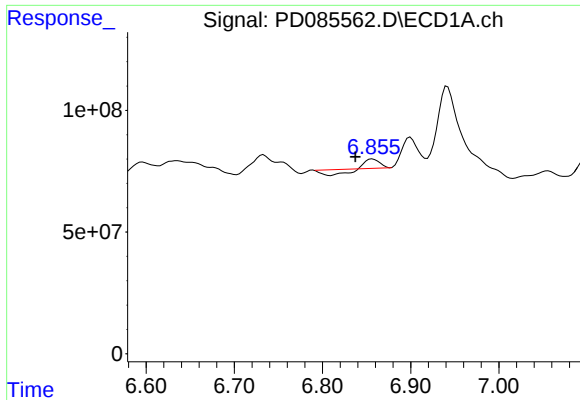
#17 4,4'-DDT

R.T.: 6.942 min
Delta R.T.: -0.002 min
Response: 497203205
Conc: 407.87 ng/ml



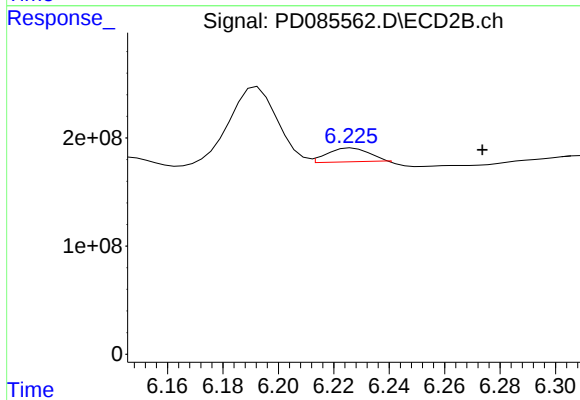
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 868232976
Conc: 274.11 ng/ml



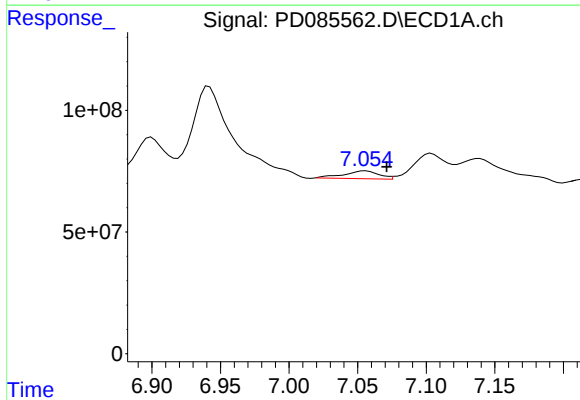
#18 Endrin aldehyde

R.T.: 6.857 min
Delta R.T.: 0.020 min
Response: 1946607
Conc: 1.64 ng/ml



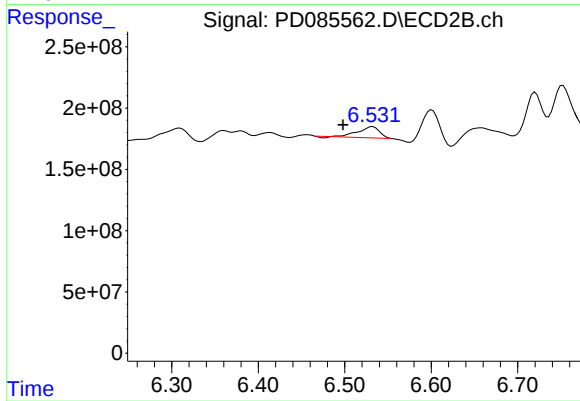
#18 Endrin aldehyde

R.T.: 6.227 min
Delta R.T.: -0.047 min
Response: 136870970
Conc: 49.50 ng/ml



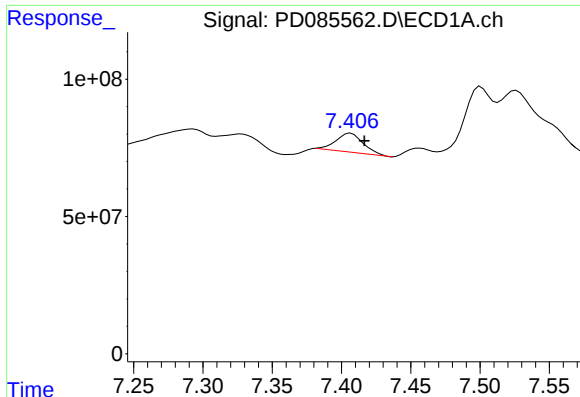
#19 Endosulfan Sulfate

R.T.: 7.056 min
Delta R.T.: -0.016 min
Response: 56665965
Conc: 37.53 ng/ml



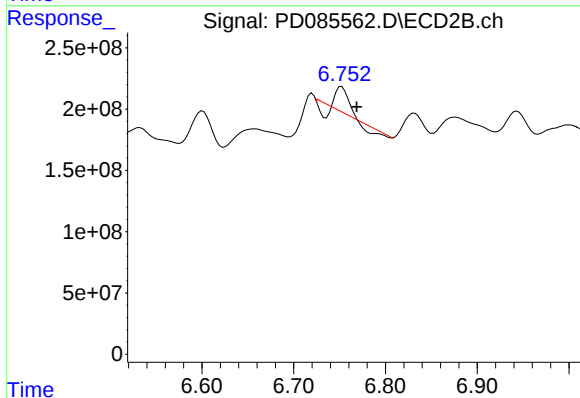
#19 Endosulfan Sulfate

R.T.: 6.532 min
Delta R.T.: 0.034 min
Response: 147239348
Conc: 42.87 ng/ml



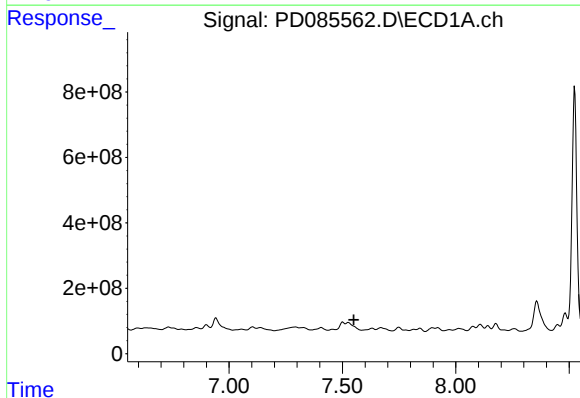
#20 Methoxychlor

R.T.: 7.406 min
Delta R.T.: -0.010 min
Response: 94891535
Conc: 129.70 ng/ml



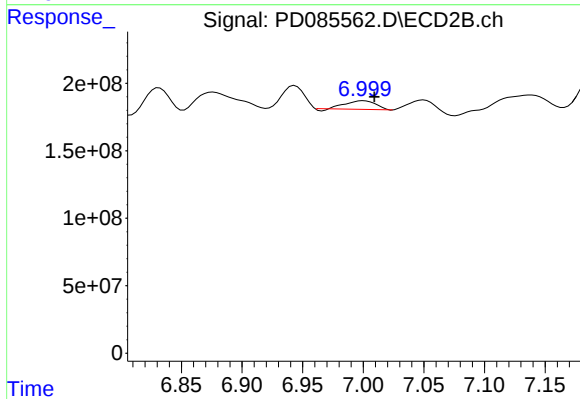
#20 Methoxychlor

R.T.: 6.752 min
Delta R.T.: -0.016 min
Response: 77555371
Conc: 47.79 ng/ml



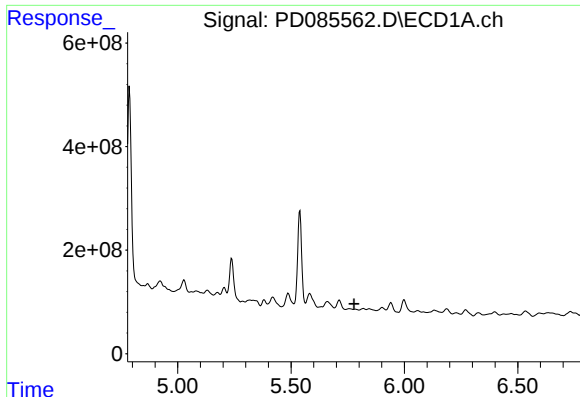
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.



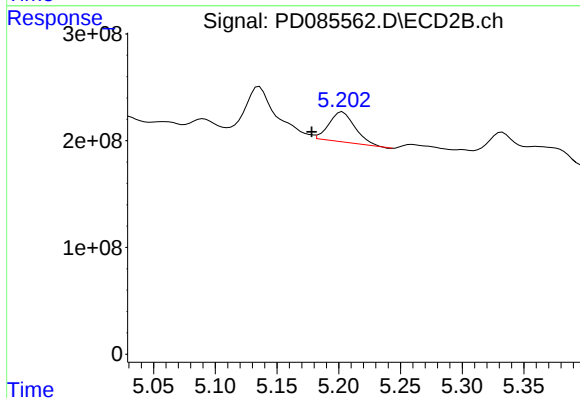
#21 Endrin ketone

R.T.: 7.000 min
Delta R.T.: -0.009 min
Response: 106778469
Conc: 22.99 ng/ml



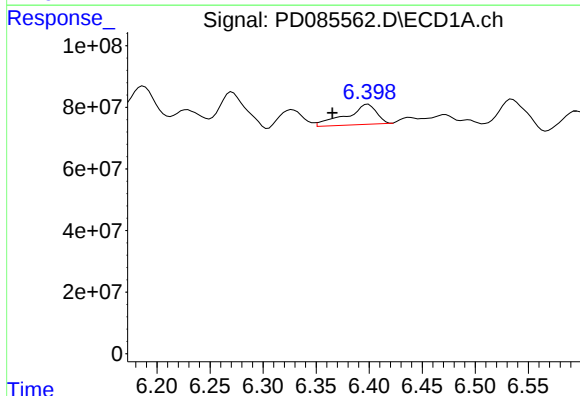
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



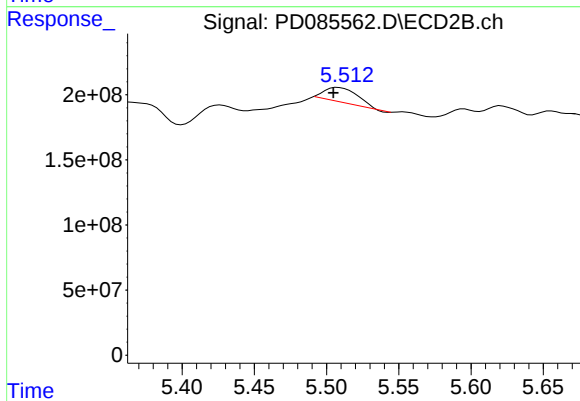
#22 Toxaphene-1

R.T.: 5.203 min
Delta R.T.: 0.025 min
Response: 414697024
Conc: 16800.10 ng/ml



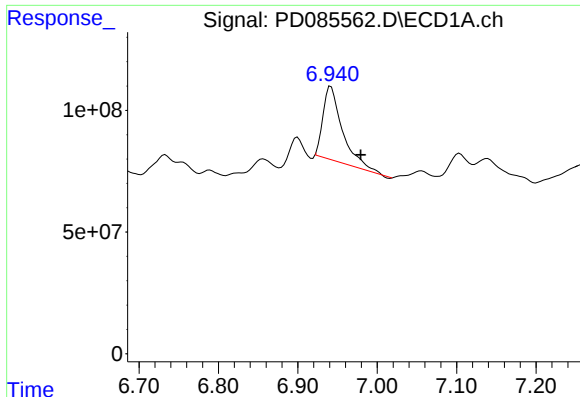
#23 Toxaphene-2

R.T.: 6.399 min
Delta R.T.: 0.034 min
Response: 129756648
Conc: 7427.43 ng/ml



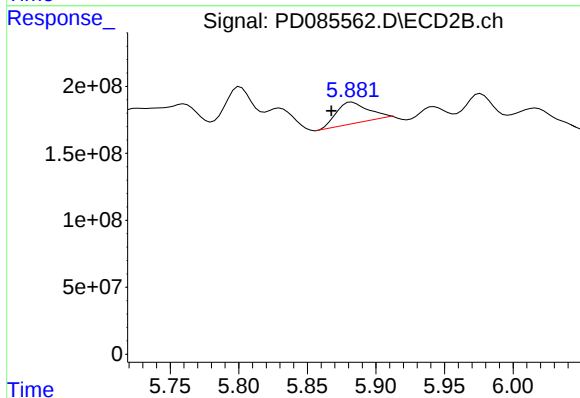
#23 Toxaphene-2

R.T.: 5.508 min
Delta R.T.: 0.003 min
Response: 179460321
Conc: 7381.90 ng/ml



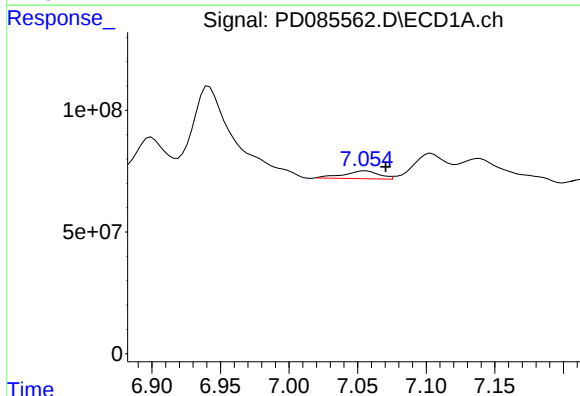
#24 Toxaphene-3

R.T.: 6.942 min
Delta R.T.: -0.037 min
Response: 497203205
Conc: 11664.71 ng/ml



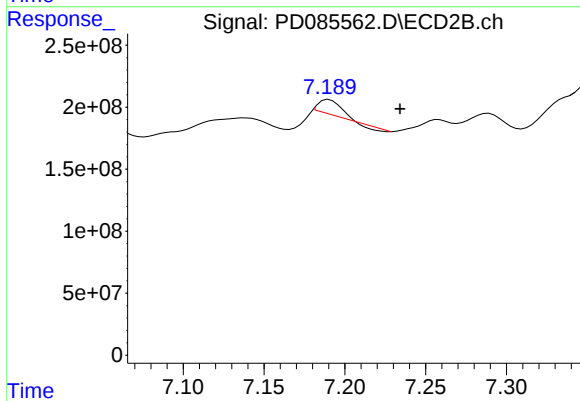
#24 Toxaphene-3

R.T.: 5.883 min
Delta R.T.: 0.015 min
Response: 249166378
Conc: 10510.19 ng/ml



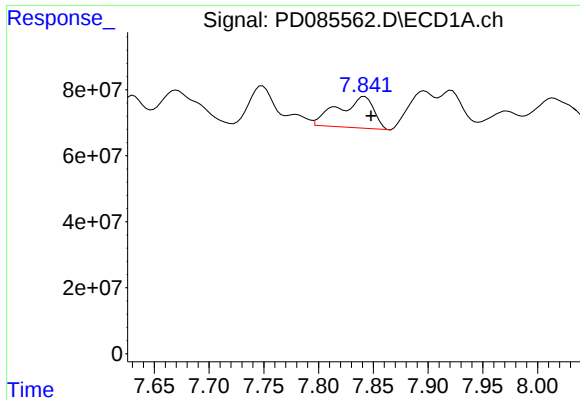
#25 Toxaphene-4

R.T.: 7.056 min
Delta R.T.: -0.015 min
Response: 56665965
Conc: 1796.96 ng/ml



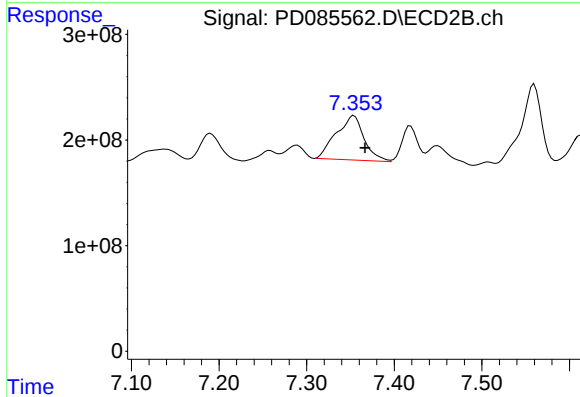
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: -0.044 min
Response: 99041871
Conc: 1960.45 ng/ml



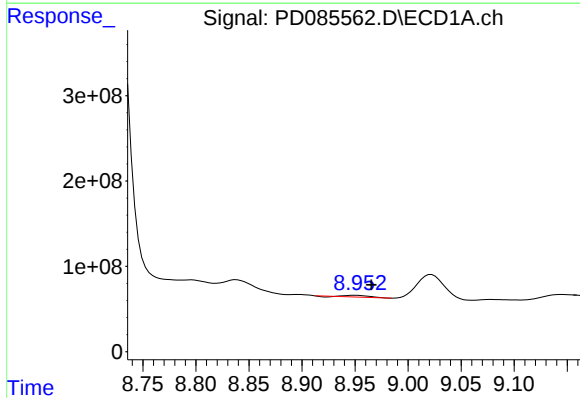
#26 Toxaphene-5

R.T.: 7.842 min
Delta R.T.: -0.006 min
Response: 214382434
Conc: 9308.79 ng/ml



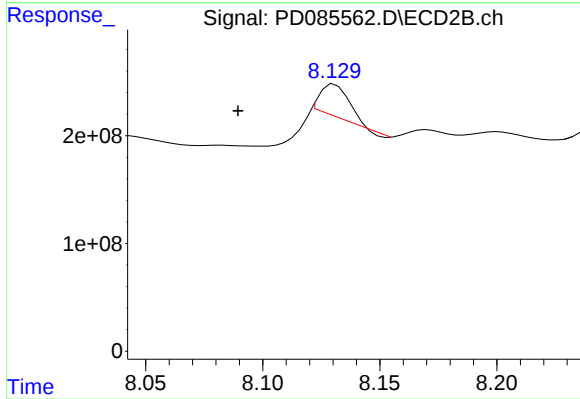
#26 Toxaphene-5

R.T.: 7.354 min
Delta R.T.: -0.012 min
Response: 928992075
Conc: 29444.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.016 min
Response: 25309791
Conc: 15.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.131 min
Delta R.T.: 0.041 min
Response: 249402603
Conc: 93.29 ng/ml