

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 12:58
 Operator : AR\AJ
 Sample : P4018-18MSDRE
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 20:59:11 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

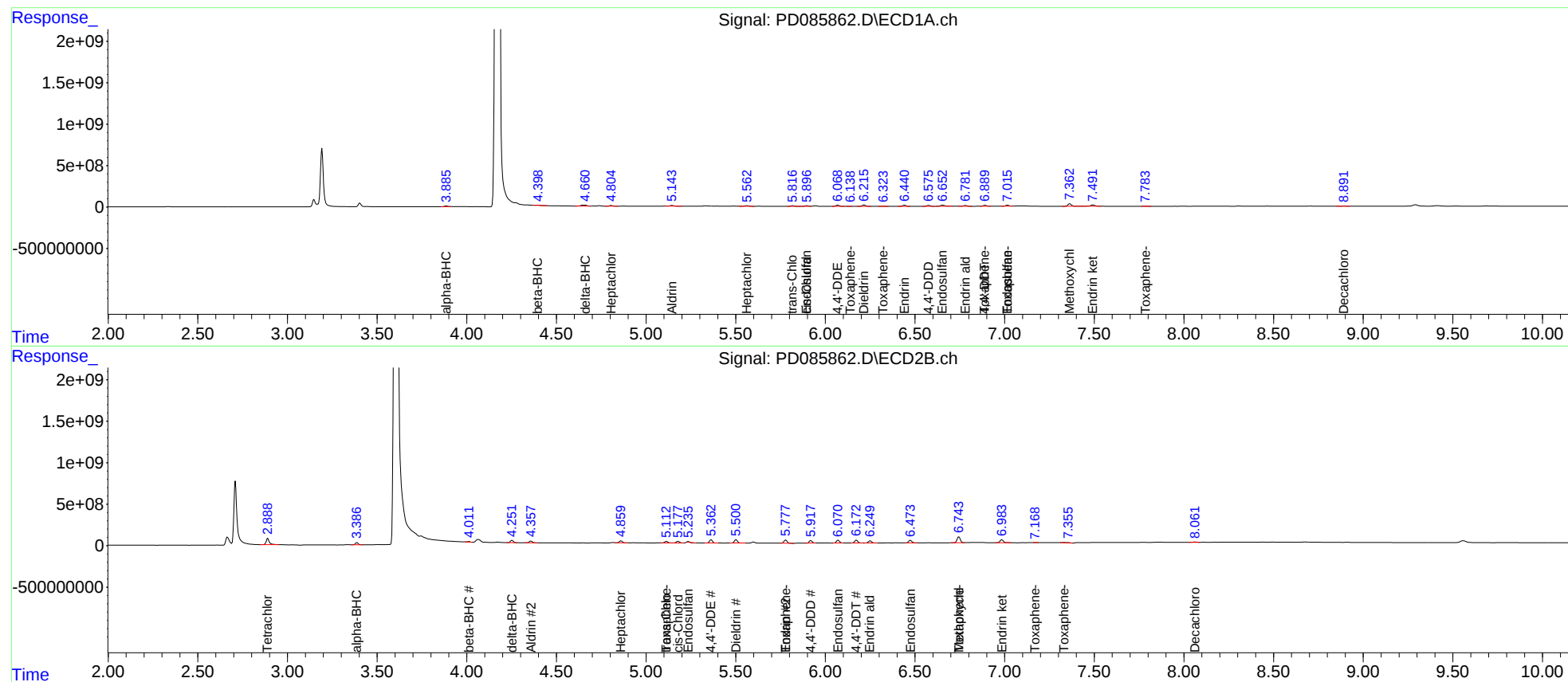
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	2.890	-171772620	905.1E6	N.D.	213.430
27)	SA Decachlor...	8.892	8.062	22682002	58456374	12.472	15.903 #
Target Compounds							
2)	A alpha-BHC	3.886	3.387	101.3E6	289.8E6	48.661	45.937
4)	MA Heptachlor	4.805	0.000	106.6E6	0	51.837	N.D. #
5)	MB Aldrin	5.145	4.358	123.1E6	264.9E6	58.661	45.084
6)	B beta-BHC	4.397	4.012	14310004	66588639	16.035	25.441 #
7)	B delta-BHC	4.660	4.252	240.1E6	323.3E6	124.935	54.485 #
8)	B Heptachlo...	5.563	4.860	94921807	266.5E6	49.719	49.087
9)	A Endosulfan I	5.898f	5.235	91157132	36896797	50.123	7.437 #
10)	B trans-Chl...	5.817	5.113	102.5E6	225.8E6	55.052	42.163
11)	B cis-Chlor...	5.898	5.178	91157132	246.7E6	47.243	44.923
12)	B 4,4'-DDE	6.069	5.363	190.6E6	456.5E6	115.931	94.481
13)	MA Dieldrin	6.216	5.502	217.8E6	487.1E6	108.683	87.881
14)	MA Endrin	6.442	5.779	182.8E6	491.1E6	115.057	102.575
15)	B Endosulfa...	6.654	6.071	205.1E6	407.5E6	120.597	89.663 #
16)	A 4,4'-DDD	6.576	5.919	138.2E6	340.8E6	110.779	87.106
17)	MA 4,4'-DDT	6.891	6.173	146.2E6	411.8E6	105.163	97.273
18)	B Endrin al...	6.782	6.250	122.3E6	298.1E6	92.931	82.684
19)	B Endosulfa...	7.016	6.474	149.0E6	388.2E6	94.594	90.865
20)	A Methoxychlor	7.363	6.745	416.4E6	890.8E6	509.092	431.771
21)	B Endrin ke...	7.492	6.985	272.7E6	457.4E6	157.734	87.291 #
22)	Toxaphene-1	6.139	5.113	356092	225.8E6	30.468	7915.374 #
23)	Toxaphene-2	6.324	5.779f	7504434	491.1E6	412.724	15429.405 #
24)	Toxaphene-3	6.891	6.745	146.2E6	890.8E6	2977.596	8152.865 #
25)	Toxaphene-4	7.016	7.169	149.0E6	1969983	4146.001	28.922 #
26)	Toxaphene-5	7.784	7.332	4229017	117.5E6	152.840	2183.989 #

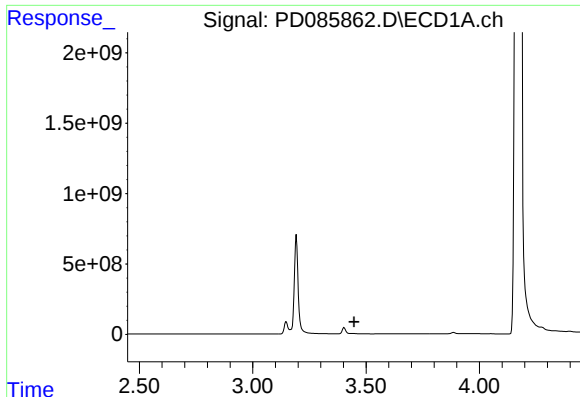
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 12:58
Operator : AR\AJ
Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 20:59:11 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

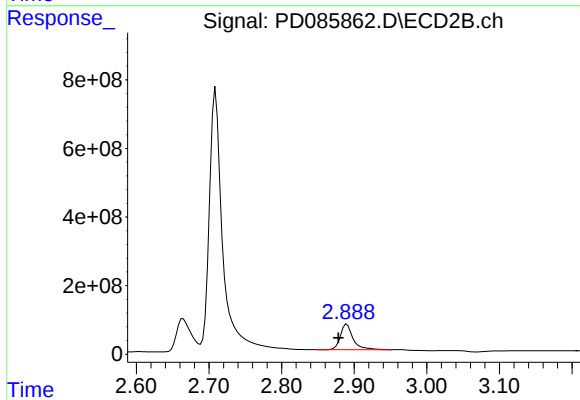
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





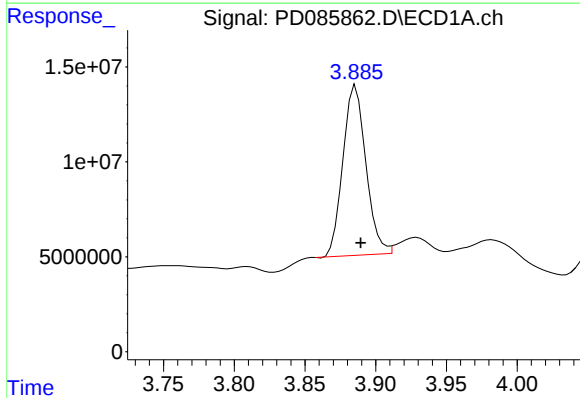
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: -0.005 min
Response: -171772620
Conc: N.D.



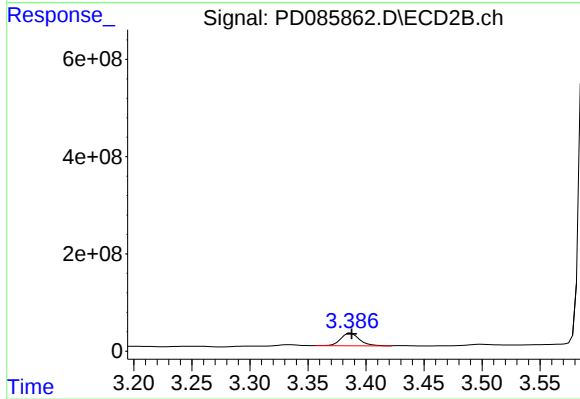
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.012 min
Response: 905062264
Conc: 213.43 ng/ml



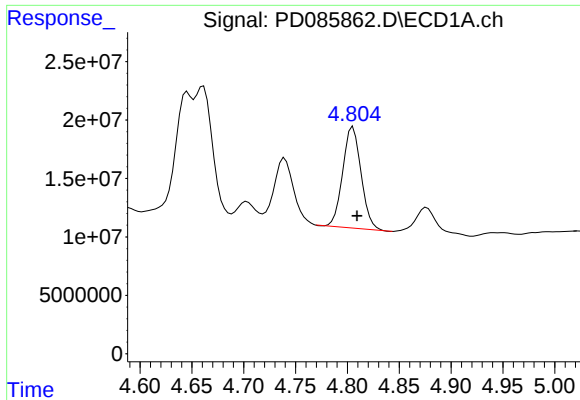
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 101312340
Conc: 48.66 ng/ml



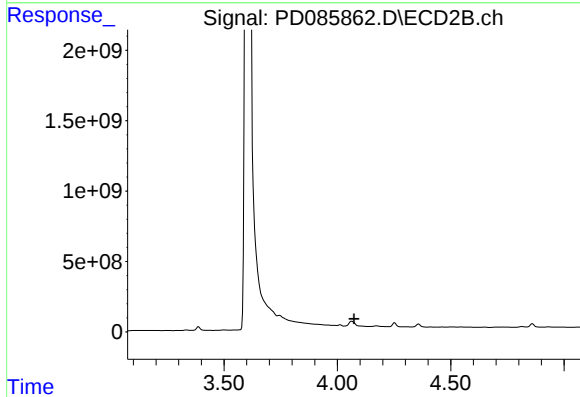
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 289843846
Conc: 45.94 ng/ml



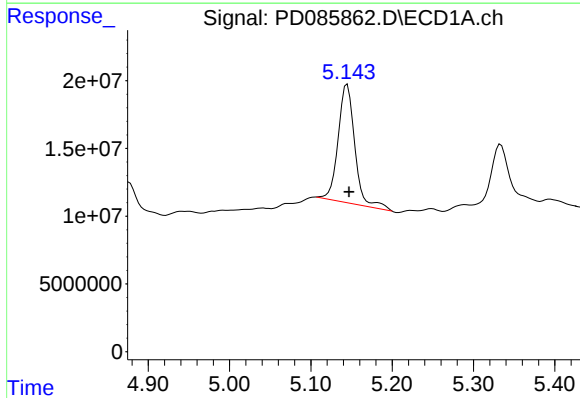
#4 Heptachlor

R.T.: 4.805 min
Delta R.T.: -0.004 min
Response: 106644019
Conc: 51.84 ng/ml



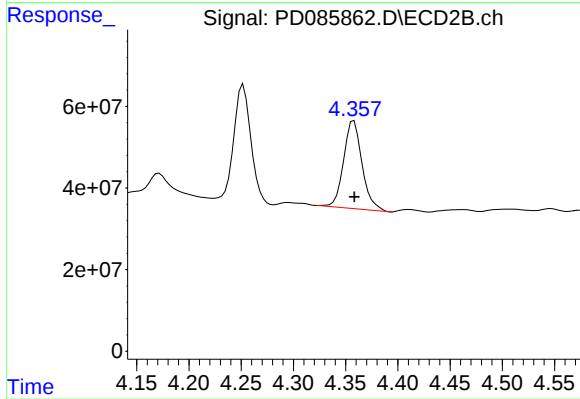
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.073 min
Response: 0
Conc: N.D.



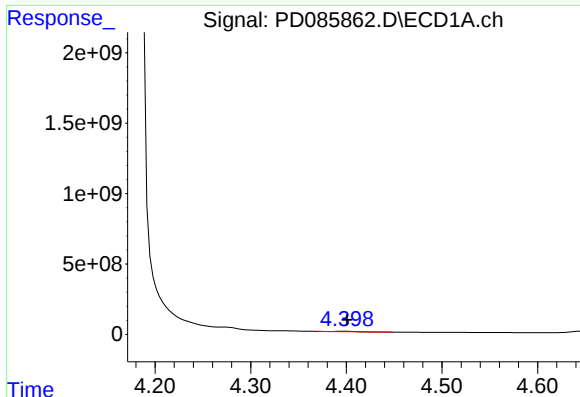
#5 Aldrin

R.T.: 5.145 min
Delta R.T.: -0.002 min
Response: 123129900
Conc: 58.66 ng/ml



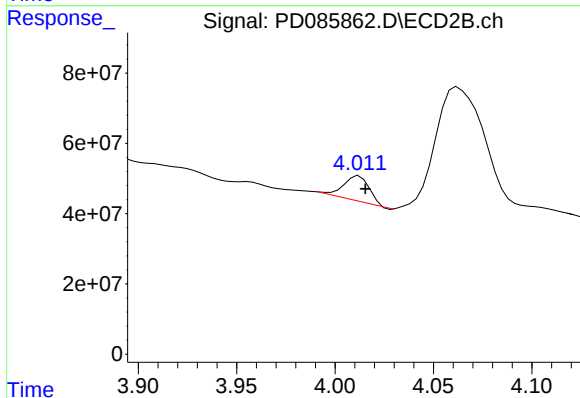
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 264918968
Conc: 45.08 ng/ml



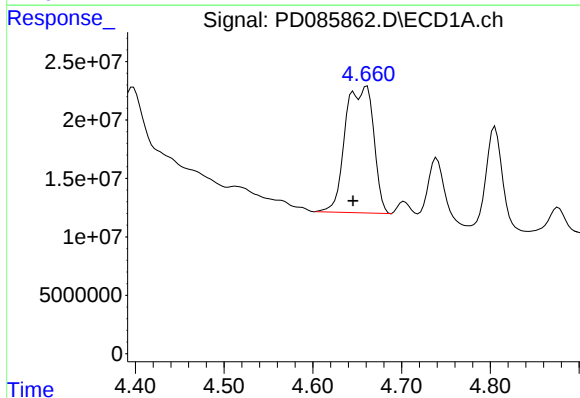
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: -0.003 min
Response: 14310004
Conc: 16.03 ng/ml



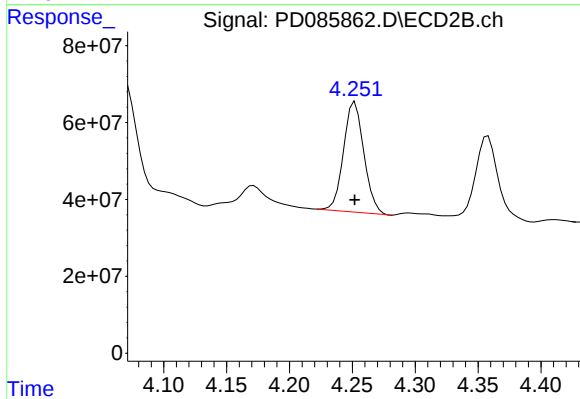
#6 beta-BHC

R.T.: 4.012 min
Delta R.T.: -0.003 min
Response: 66588639
Conc: 25.44 ng/ml



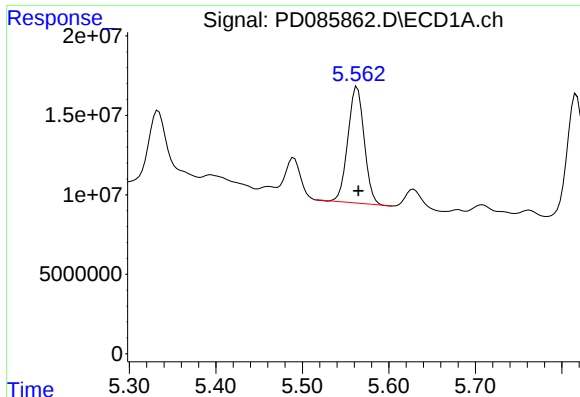
#7 delta-BHC

R.T.: 4.660 min
Delta R.T.: 0.015 min
Response: 240051599
Conc: 124.94 ng/ml



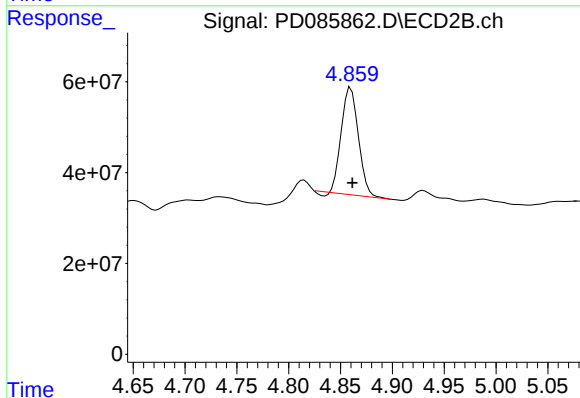
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 323349302
Conc: 54.49 ng/ml



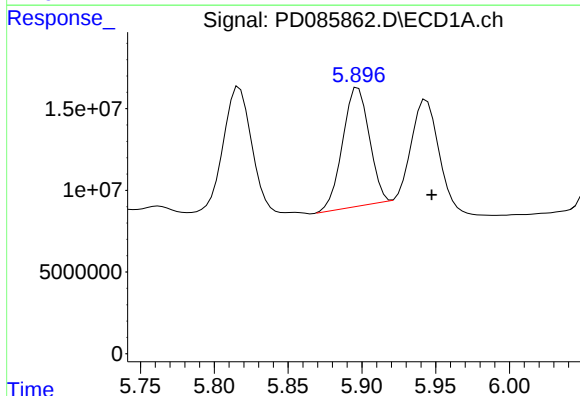
#8 Heptachlor epoxide

R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 94921807
Conc: 49.72 ng/ml



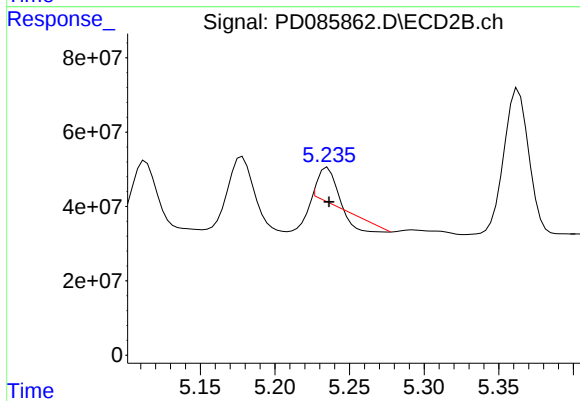
#8 Heptachlor epoxide

R.T.: 4.860 min
Delta R.T.: -0.001 min
Response: 266505821
Conc: 49.09 ng/ml



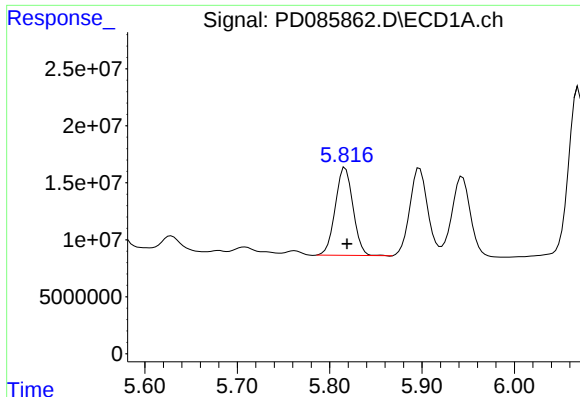
#9 Endosulfan I

R.T.: 5.898 min
Delta R.T.: -0.050 min
Response: 91157132
Conc: 50.12 ng/ml



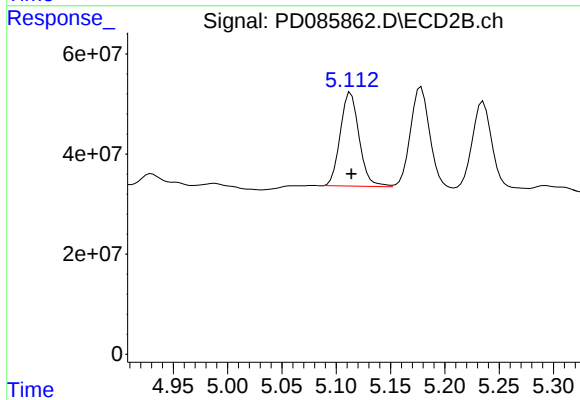
#9 Endosulfan I

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 36896797
Conc: 7.44 ng/ml



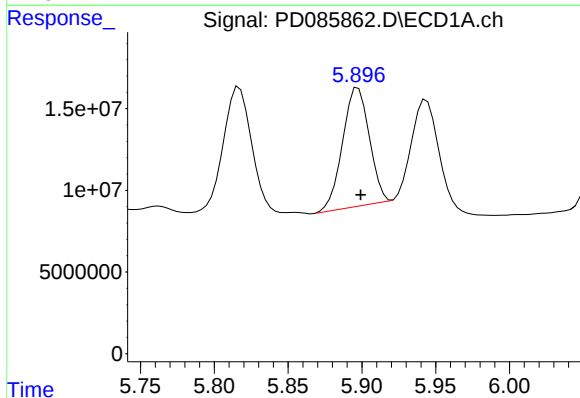
#10 trans-Chlordane

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 102458733
Conc: 55.05 ng/ml



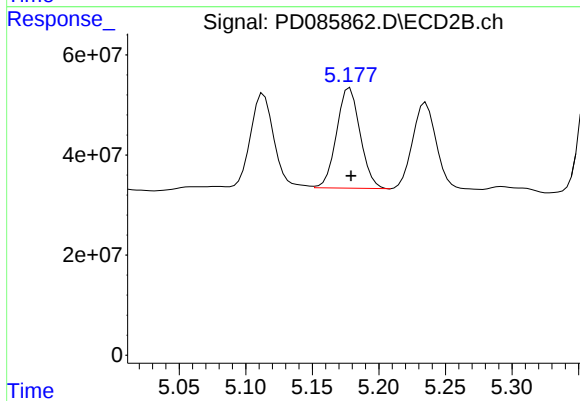
#10 trans-Chlordane

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 225790829
Conc: 42.16 ng/ml



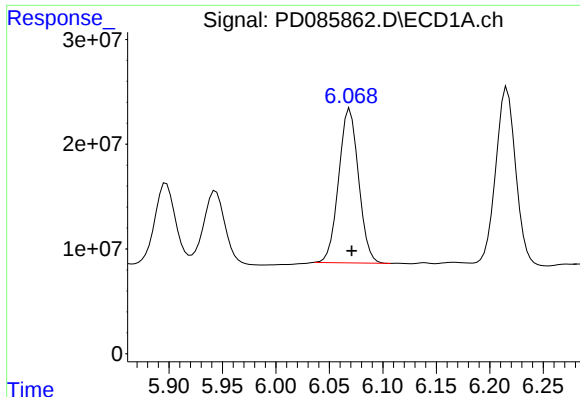
#11 cis-Chlordane

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 91157132
Conc: 47.24 ng/ml



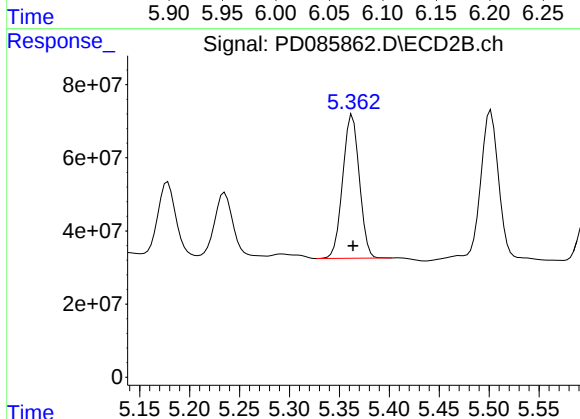
#11 cis-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 246673638
Conc: 44.92 ng/ml



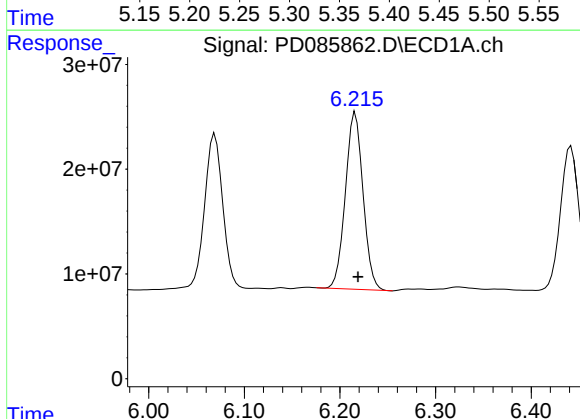
#12 4,4'-DDE

R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 190567631
Conc: 115.93 ng/ml



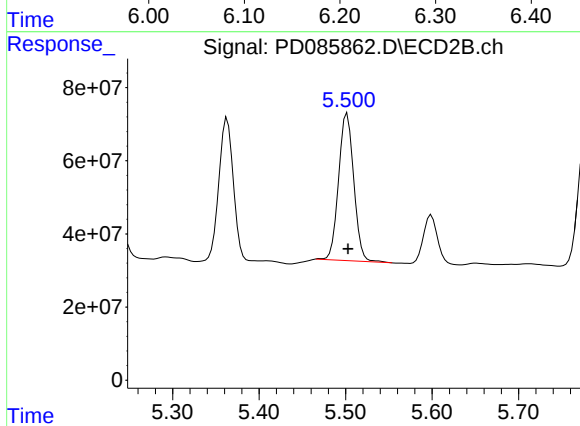
#12 4,4'-DDE

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 456495174
Conc: 94.48 ng/ml



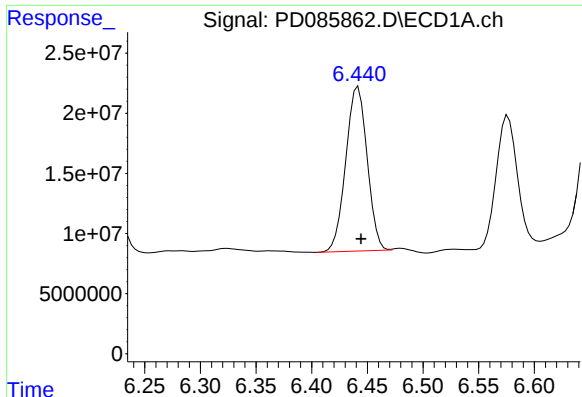
#13 Dieldrin

R.T.: 6.216 min
Delta R.T.: -0.003 min
Response: 217761511
Conc: 108.68 ng/ml



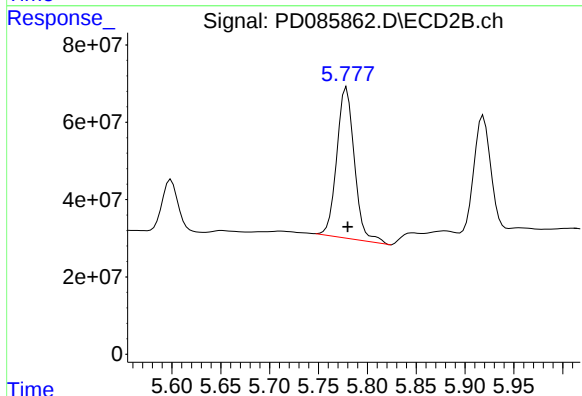
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 487099521
Conc: 87.88 ng/ml



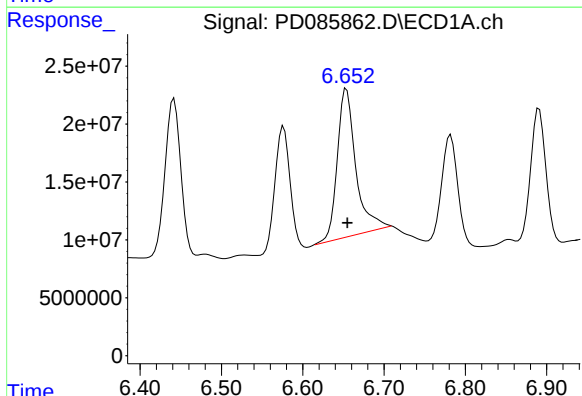
#14 Endrin

R.T.: 6.442 min
Delta R.T.: -0.003 min
Response: 182781180
Conc: 115.06 ng/ml



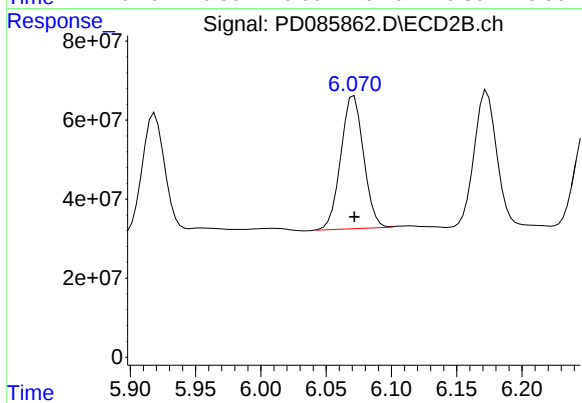
#14 Endrin

R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 491098486
Conc: 102.57 ng/ml



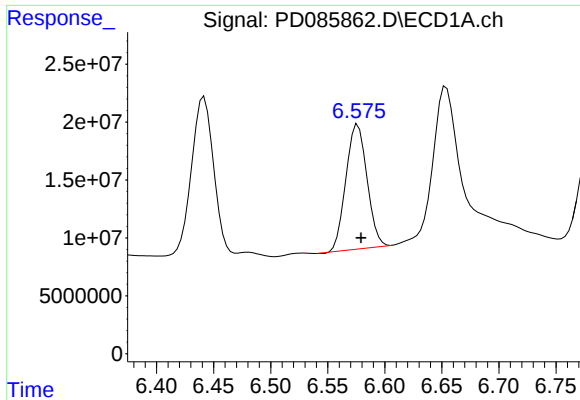
#15 Endosulfan II

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 205124470
Conc: 120.60 ng/ml



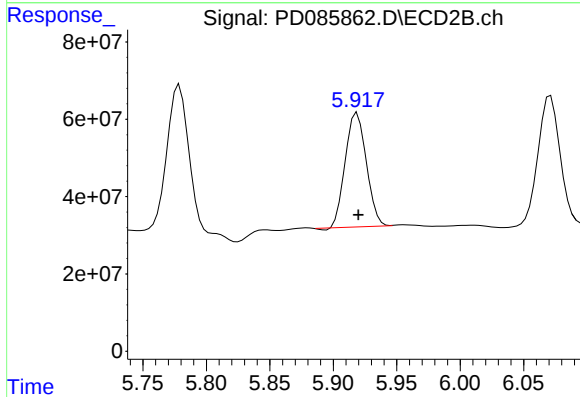
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 407463540
Conc: 89.66 ng/ml



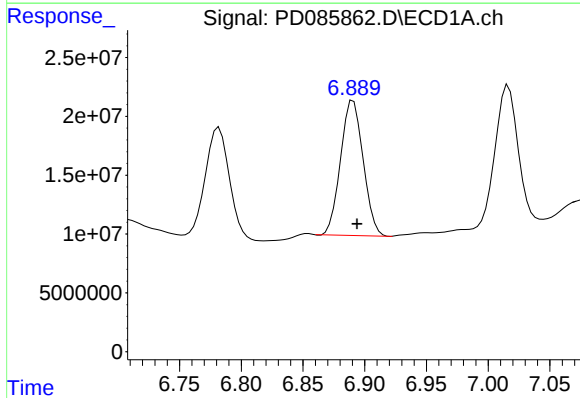
#16 4,4'-DDD

R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 138154611
Conc: 110.78 ng/ml



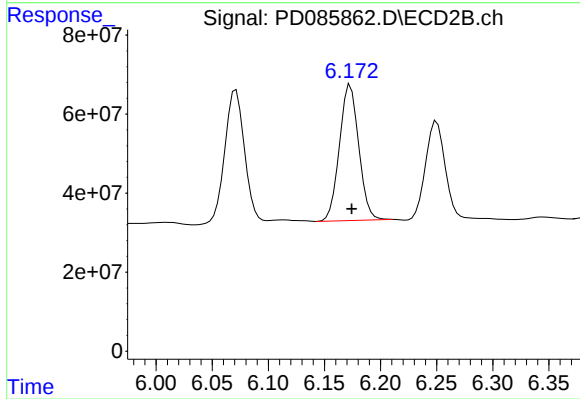
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 340751837
Conc: 87.11 ng/ml



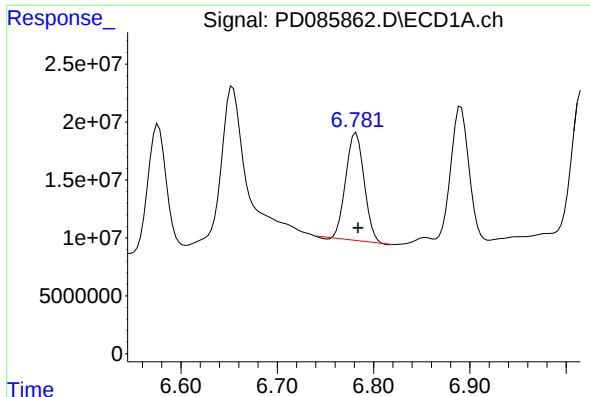
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: -0.003 min
Response: 146199451
Conc: 105.16 ng/ml



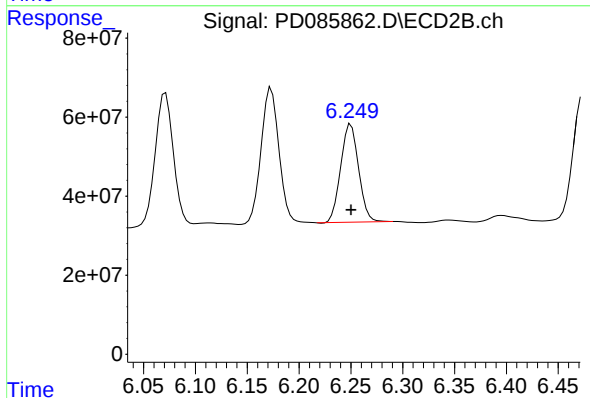
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: -0.001 min
Response: 411819066
Conc: 97.27 ng/ml



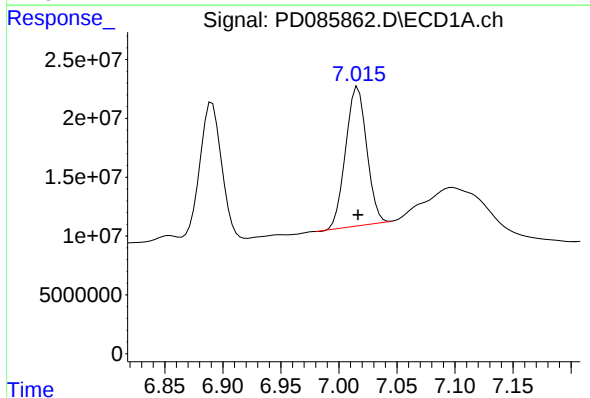
#18 Endrin aldehyde

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 122294722
Conc: 92.93 ng/ml



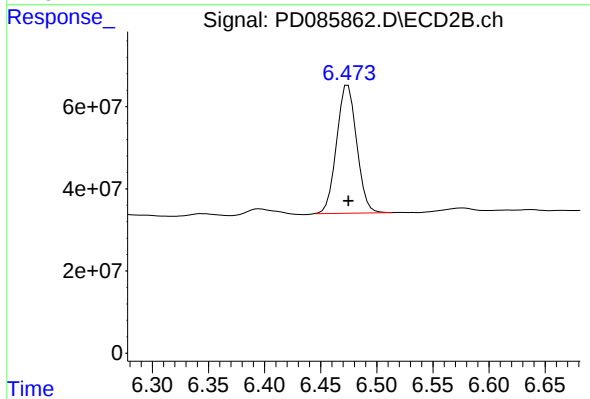
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 298102773
Conc: 82.68 ng/ml



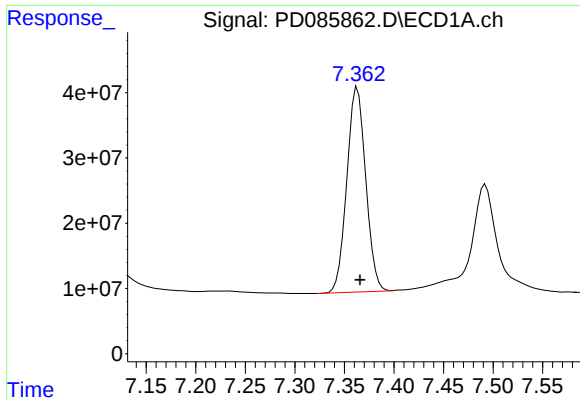
#19 Endosulfan Sulfate

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 148955643
Conc: 94.59 ng/ml



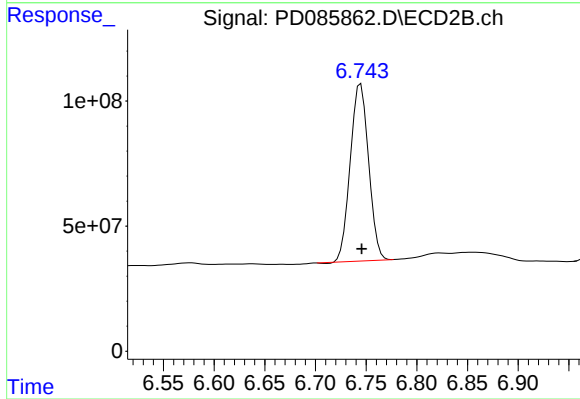
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 388178545
Conc: 90.87 ng/ml



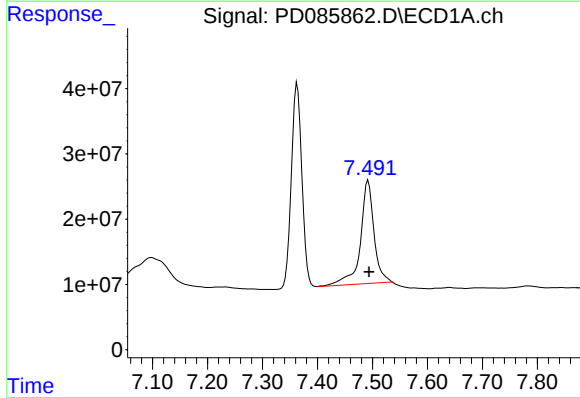
#20 Methoxychlor

R.T.: 7.363 min
Delta R.T.: -0.003 min
Response: 416416465
Conc: 509.09 ng/ml



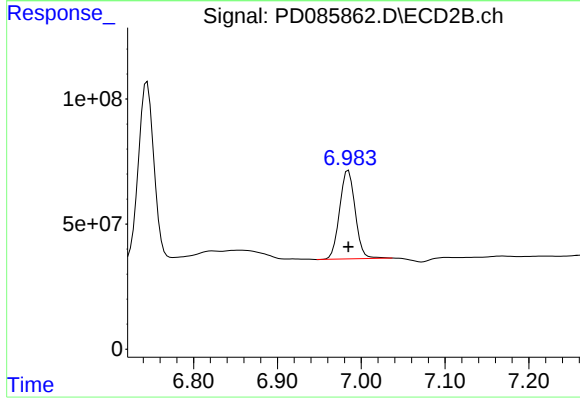
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 890820582
Conc: 431.77 ng/ml



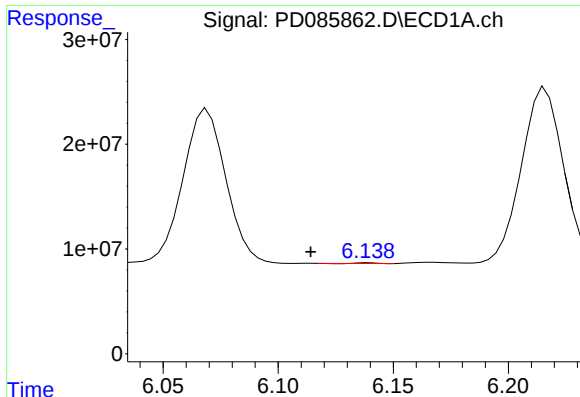
#21 Endrin ketone

R.T.: 7.492 min
Delta R.T.: -0.002 min
Response: 272723781
Conc: 157.73 ng/ml



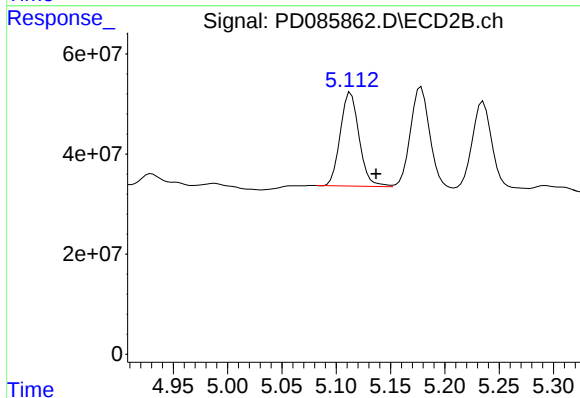
#21 Endrin ketone

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 457443399
Conc: 87.29 ng/ml



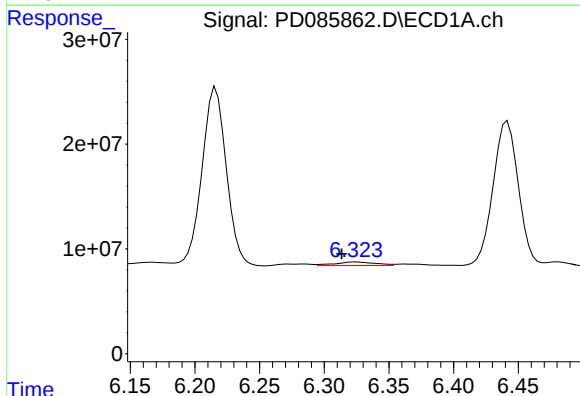
#22 Toxaphene-1

R.T.: 6.139 min
Delta R.T.: 0.025 min
Response: 356092
Conc: 30.47 ng/ml



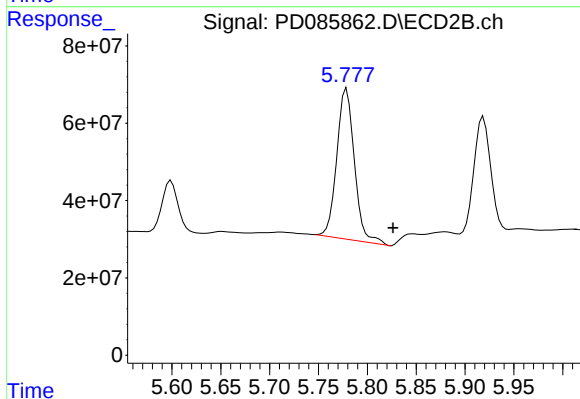
#22 Toxaphene-1

R.T.: 5.113 min
Delta R.T.: -0.023 min
Response: 225790829
Conc: 7915.37 ng/ml



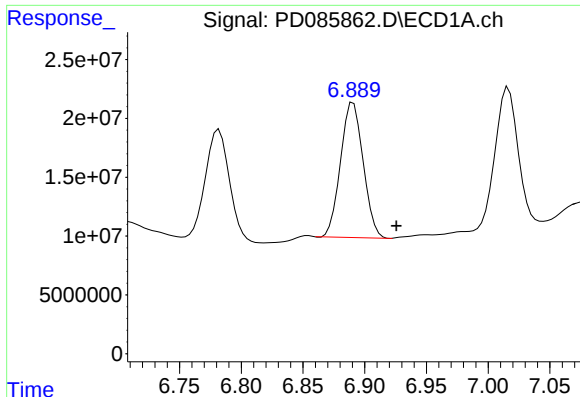
#23 Toxaphene-2

R.T.: 6.324 min
Delta R.T.: 0.010 min
Response: 7504434
Conc: 412.72 ng/ml



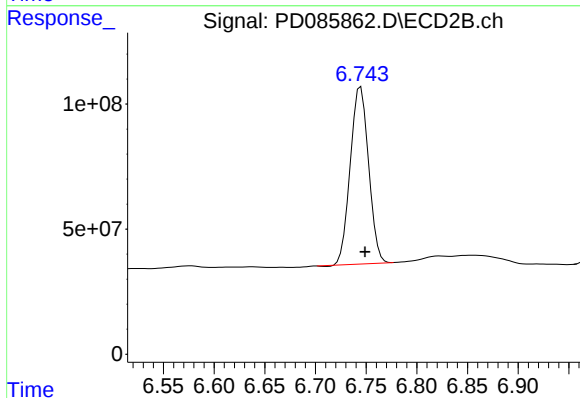
#23 Toxaphene-2

R.T.: 5.779 min
Delta R.T.: -0.048 min
Response: 491098486
Conc: 15429.41 ng/ml



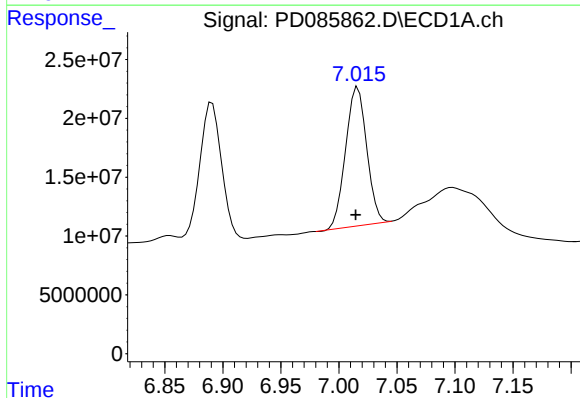
#24 Toxaphene-3

R.T.: 6.891 min
Delta R.T.: -0.035 min
Response: 146199451
Conc: 2977.60 ng/ml



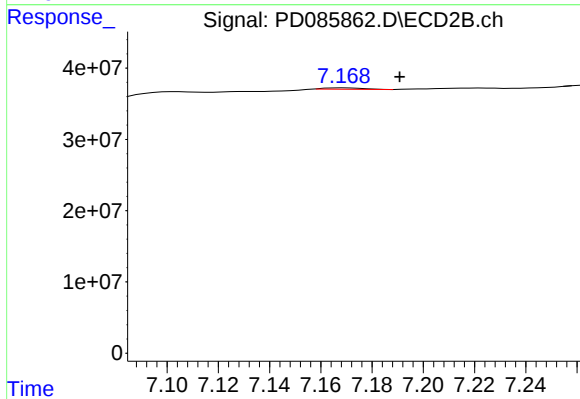
#24 Toxaphene-3

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 890820582
Conc: 8152.87 ng/ml



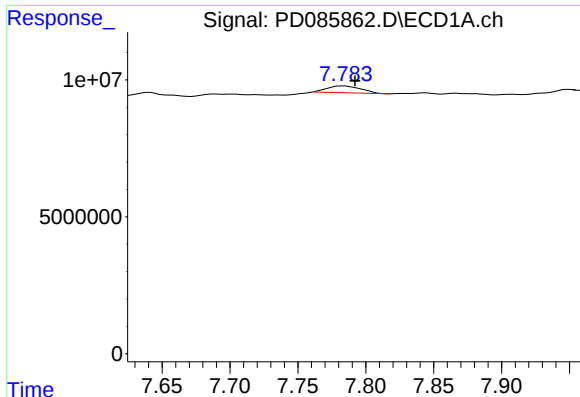
#25 Toxaphene-4

R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 148955643
Conc: 4146.00 ng/ml



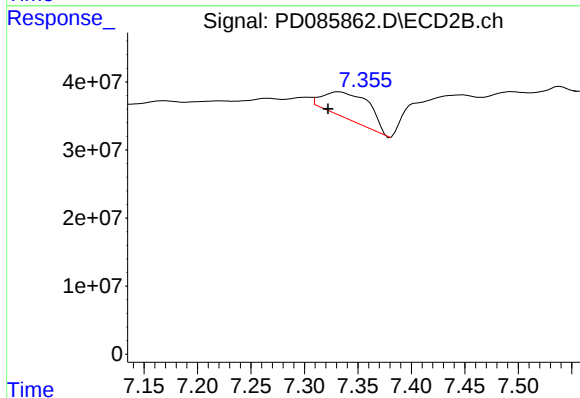
#25 Toxaphene-4

R.T.: 7.169 min
Delta R.T.: -0.022 min
Response: 1969983
Conc: 28.92 ng/ml



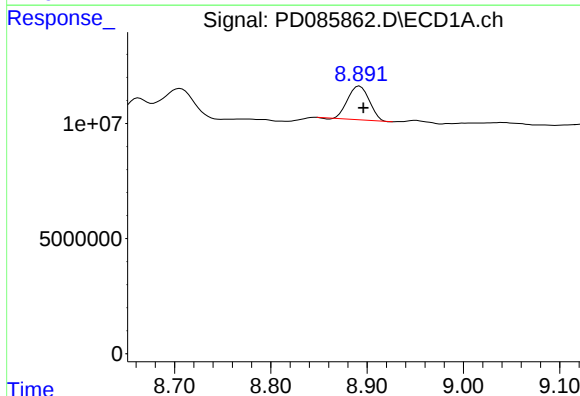
#26 Toxaphene-5

R.T.: 7.784 min
Delta R.T.: -0.008 min
Response: 4229017
Conc: 152.84 ng/ml



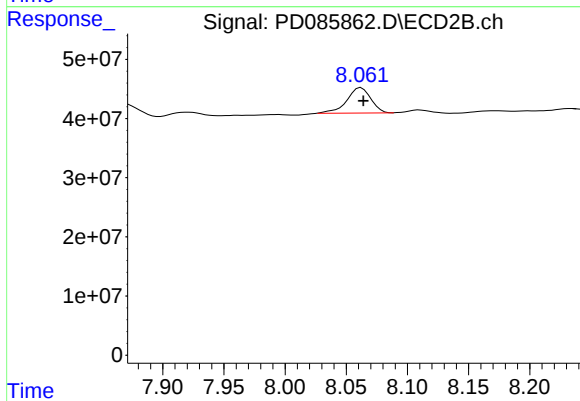
#26 Toxaphene-5

R.T.: 7.332 min
Delta R.T.: 0.010 min
Response: 117471687
Conc: 2183.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 22682002
Conc: 12.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 58456374
Conc: 15.90 ng/ml