

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 04:25
 Operator : AR\AJ
 Sample : P3927-19MSD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 06:16:34 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

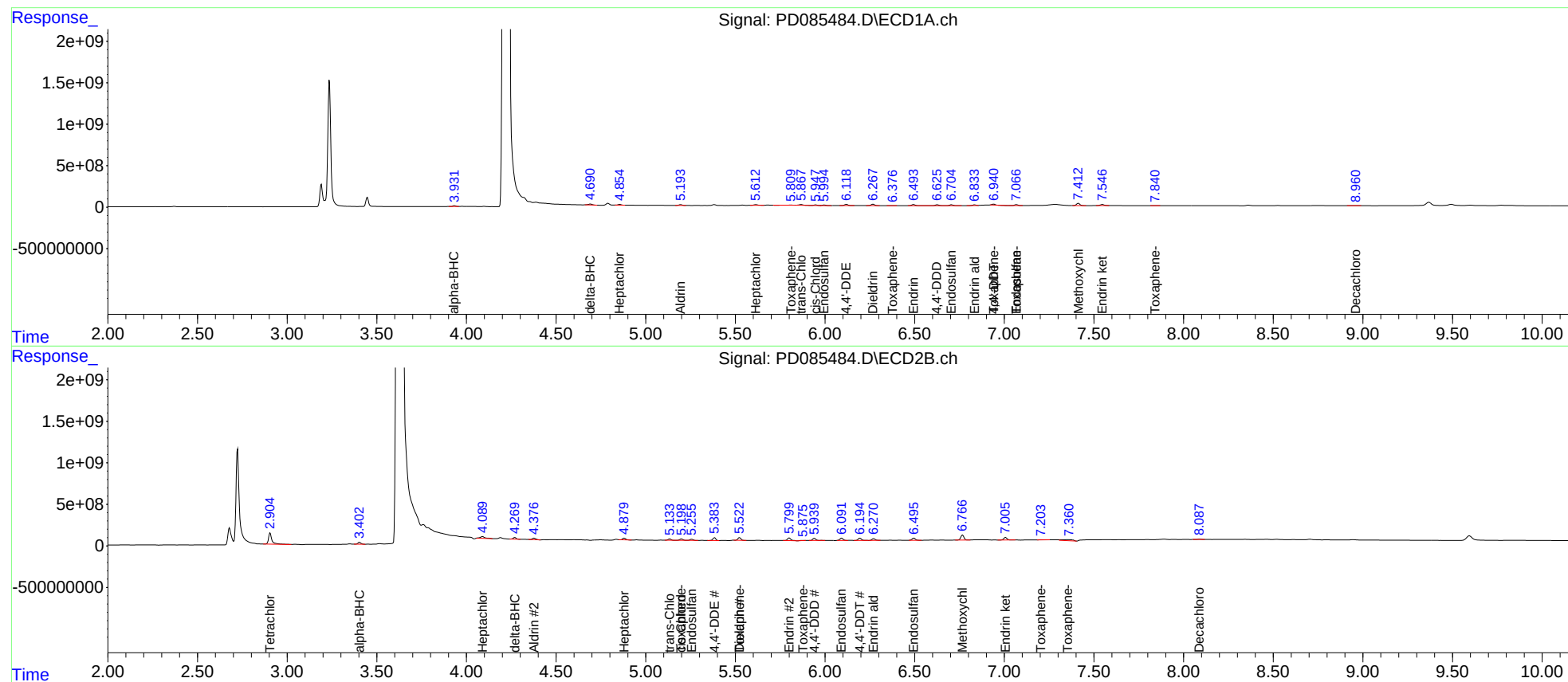
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	2.905	-93304269	1789.5E6	N.D.	473.440
27)	SA Decachlor...	8.961	8.089	17035983	57707185	10.385	21.586 #
Target Compounds							
2)	A alpha-BHC	3.933	3.403	116.0E6	258.7E6	49.106	46.839
4)	MA Heptachlor	4.855	4.090	115.1E6	391.0E6	54.506	82.379 #
5)	MB Aldrin	5.195	4.377	118.5E6	256.2E6	54.588	50.553
7)	B delta-BHC	4.691	4.270	166.5E6	234.4E6	73.040	44.496 #
8)	B Heptachlo...	5.614	4.880	125.2E6	240.6E6	62.699	51.820
9)	A Endosulfan I	5.995	5.257	88725175	157.9E6	50.061	38.425
10)	B trans-Chl...	5.867	5.134	150.2E6	184.8E6	78.916	40.828 #
11)	B cis-Chlor...	5.948	5.199	93957102	199.9E6	46.869	43.096
12)	B 4,4'-DDE	6.119	5.384	196.5E6	381.5E6	112.393	89.036
13)	MA Dieldrin	6.268	5.523	227.5E6	369.7E6	117.676	79.415 #
14)	MA Endrin	6.494	5.800	185.1E6	461.5E6	115.157	111.262
15)	B Endosulfa...	6.705	6.093	151.2E6	350.4E6	82.452	94.712
16)	A 4,4'-DDD	6.626	5.941	164.2E6	316.8E6	124.609	94.608
17)	MA 4,4'-DDT	6.940	6.195	112.0E6	333.9E6	91.855	105.433
18)	B Endrin al...	6.835	6.272	90651050	247.1E6	76.540	89.377
19)	B Endosulfa...	7.067	6.496	143.8E6	326.6E6	95.248	95.098
20)	A Methoxychlor	7.413	6.767	372.6E6	749.3E6	509.292	461.694
21)	B Endrin ke...	7.547	7.007	187.8E6	384.8E6	117.483	82.846 #
22)	Toxaphene-1	5.810	5.199	26857132	199.9E6	5480.791	8099.422 #
23)	Toxaphene-2	6.377	5.523	15792733	369.7E6	903.995	15206.473 #
24)	Toxaphene-3	6.940f	5.876	112.0E6	40041293	2626.951	1688.998 #
25)	Toxaphene-4	7.067	7.205	143.8E6	19363243	4560.201	383.279 #
26)	Toxaphene-5	7.840	7.355	10975649	532.1E6	476.578	16864.925 #

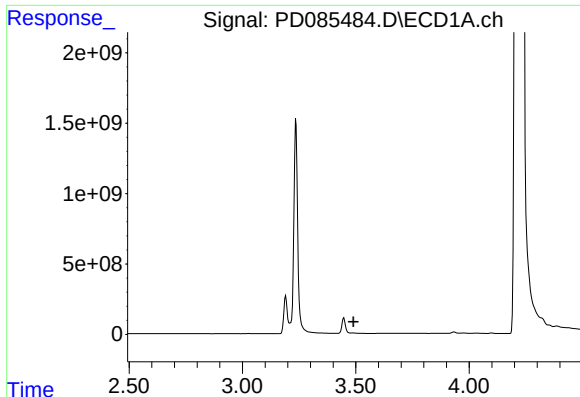
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2024 04:25
Operator : AR\AJ
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Quant Time: Sep 21 06:16:34 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

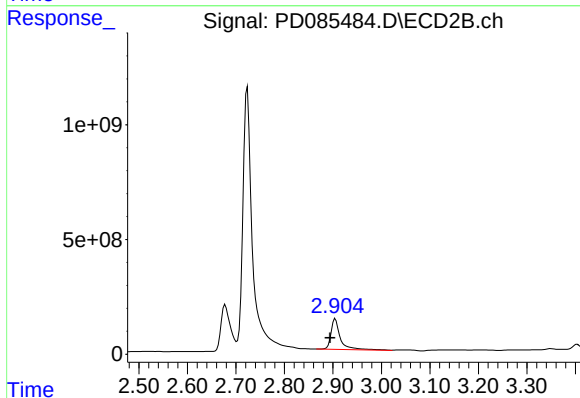
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





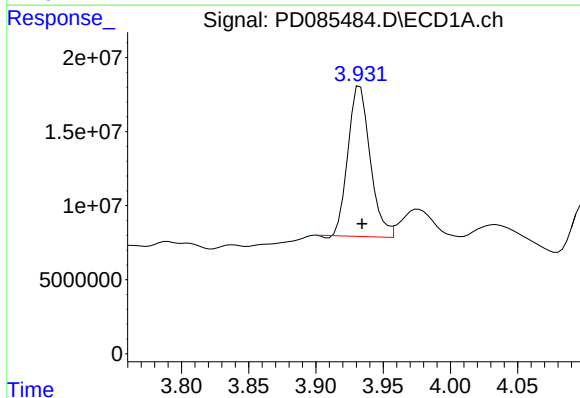
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.003 min
Response: -93304269
Conc: N.D.



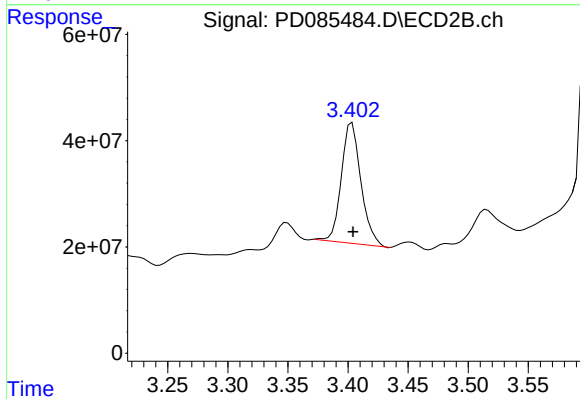
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 1789534489
Conc: 473.44 ng/ml



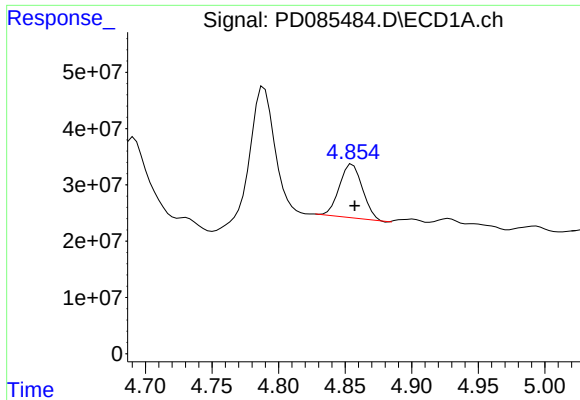
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 116022798
Conc: 49.11 ng/ml



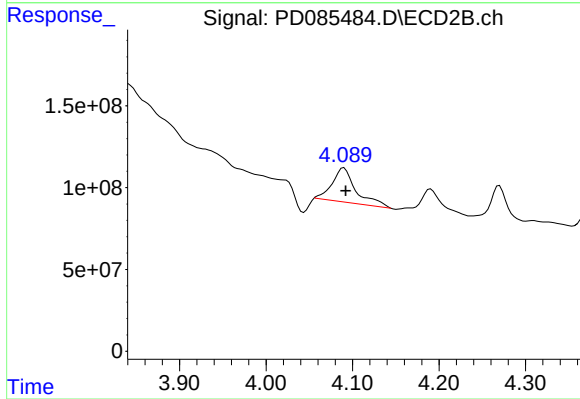
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 258650428
Conc: 46.84 ng/ml



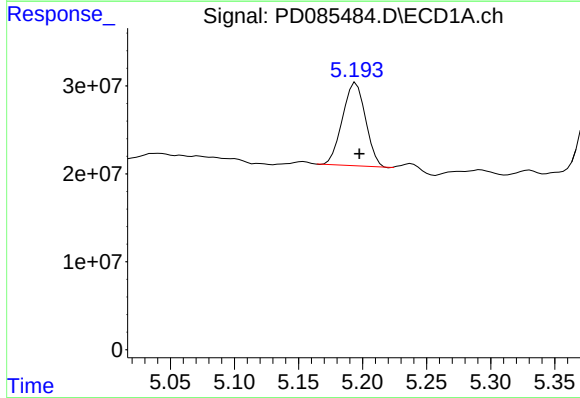
#4 Heptachlor

R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 115094445
Conc: 54.51 ng/ml



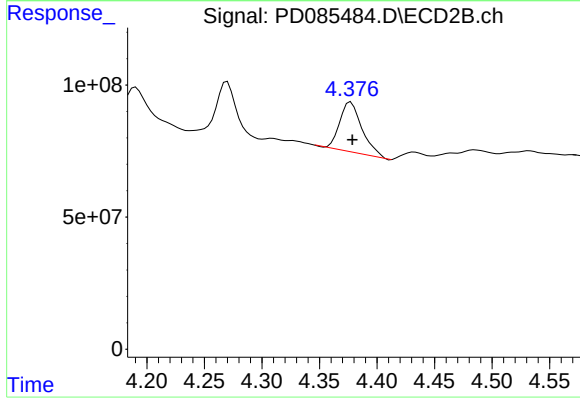
#4 Heptachlor

R.T.: 4.090 min
Delta R.T.: -0.002 min
Response: 391038877
Conc: 82.38 ng/ml



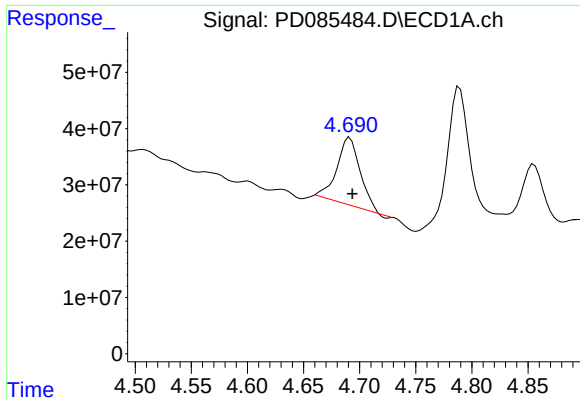
#5 Aldrin

R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 118490089
Conc: 54.59 ng/ml



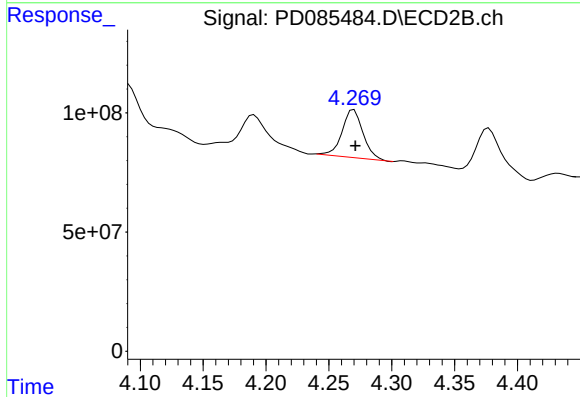
#5 Aldrin

R.T.: 4.377 min
Delta R.T.: -0.002 min
Response: 256240540
Conc: 50.55 ng/ml



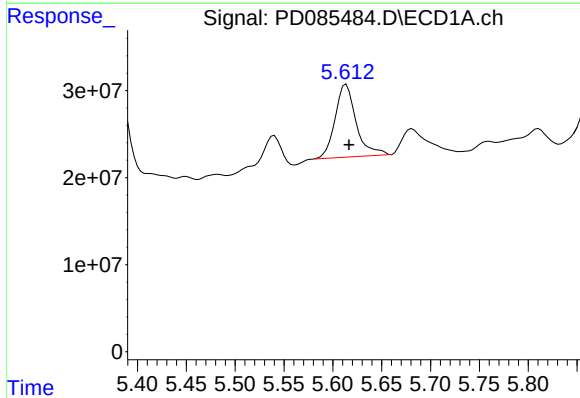
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 166503735
Conc: 73.04 ng/ml



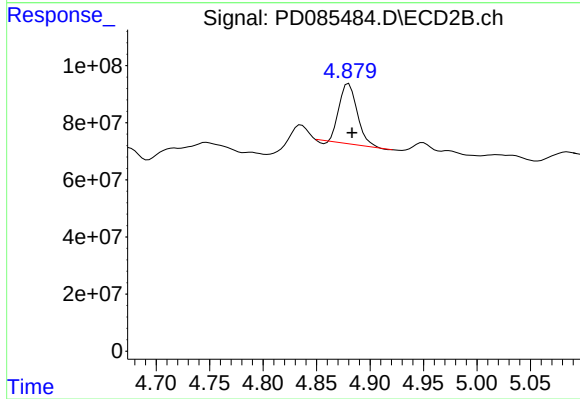
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 234388061
Conc: 44.50 ng/ml



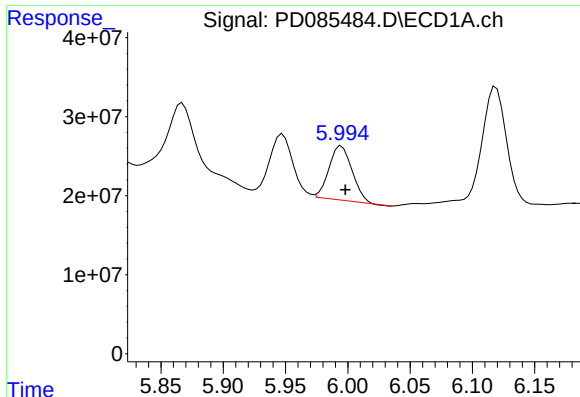
#8 Heptachlor epoxide

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 125238252
Conc: 62.70 ng/ml



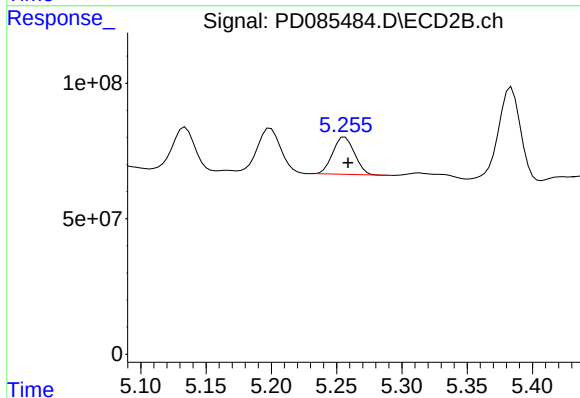
#8 Heptachlor epoxide

R.T.: 4.880 min
Delta R.T.: -0.003 min
Response: 240558613
Conc: 51.82 ng/ml



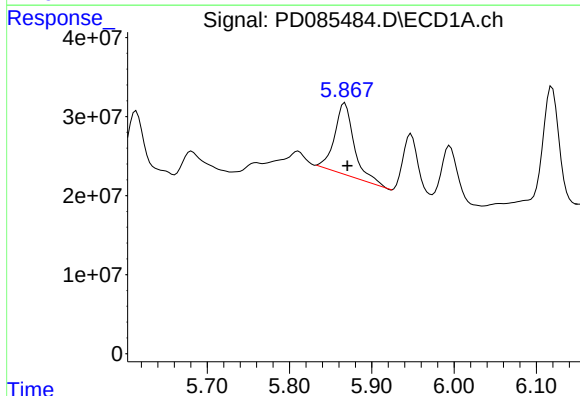
#9 Endosulfan I

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 88725175
Conc: 50.06 ng/ml



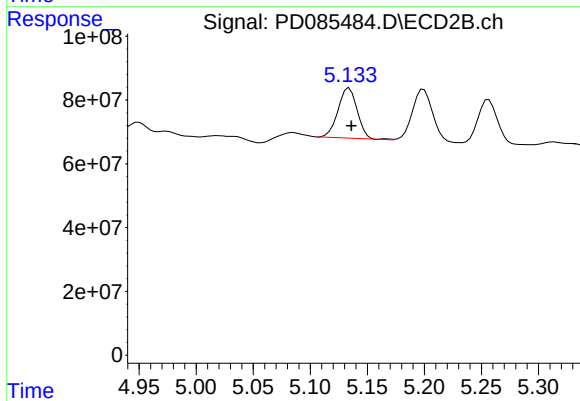
#9 Endosulfan I

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 157904341
Conc: 38.43 ng/ml



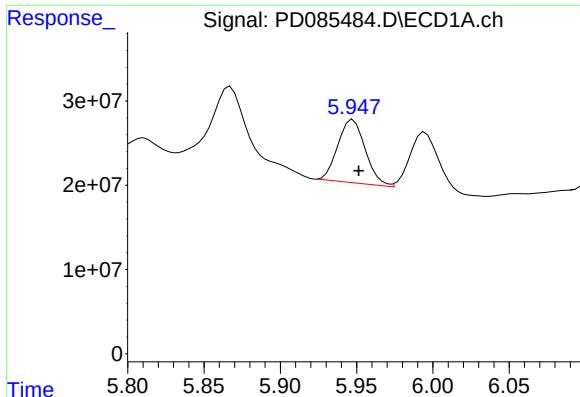
#10 trans-Chlordane

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 150197845
Conc: 78.92 ng/ml



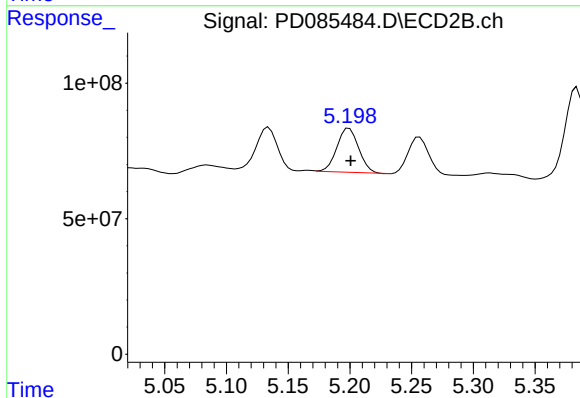
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 184752873
Conc: 40.83 ng/ml



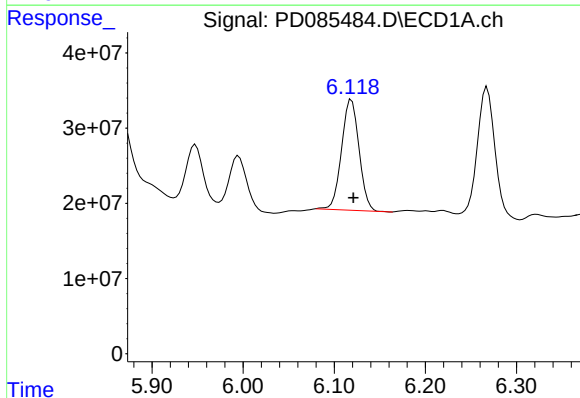
#11 cis-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 93957102
Conc: 46.87 ng/ml



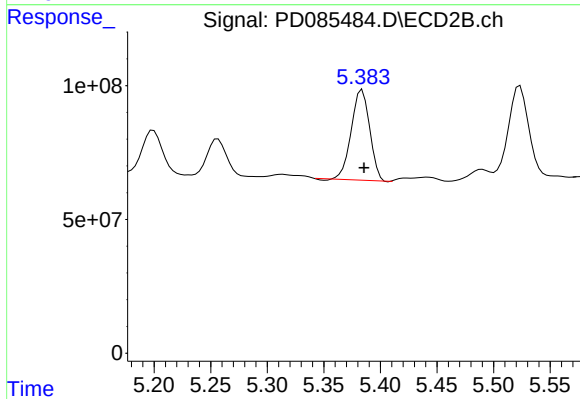
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.001 min
Response: 199927811
Conc: 43.10 ng/ml



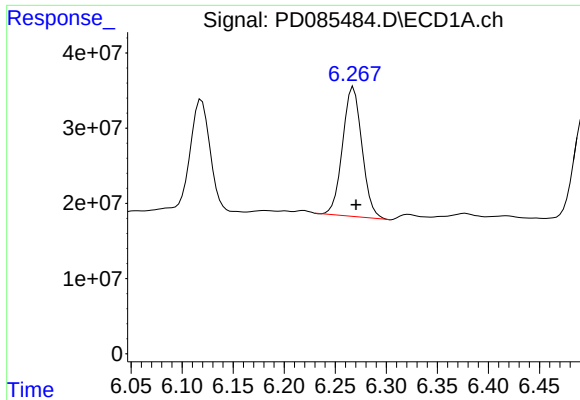
#12 4,4'-DDE

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 196472525
Conc: 112.39 ng/ml



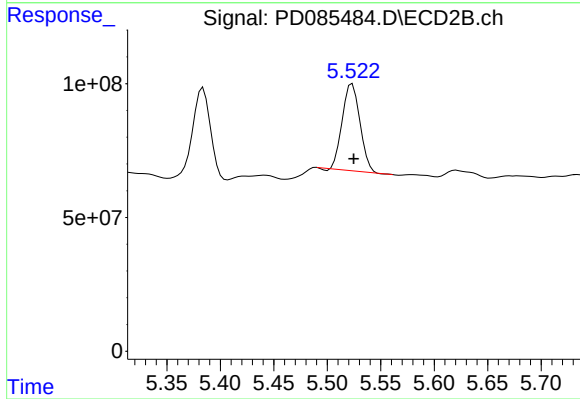
#12 4,4'-DDE

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 381460116
Conc: 89.04 ng/ml



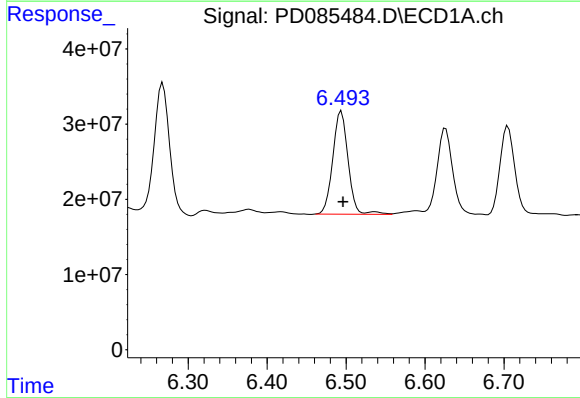
#13 Dieldrin

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 227500423
Conc: 117.68 ng/ml



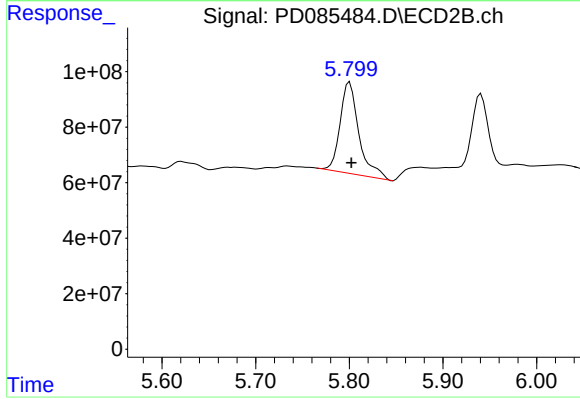
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 369682486
Conc: 79.42 ng/ml



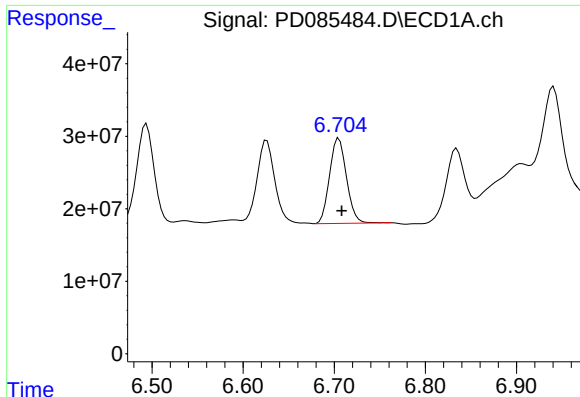
#14 Endrin

R.T.: 6.494 min
Delta R.T.: -0.002 min
Response: 185147929
Conc: 115.16 ng/ml



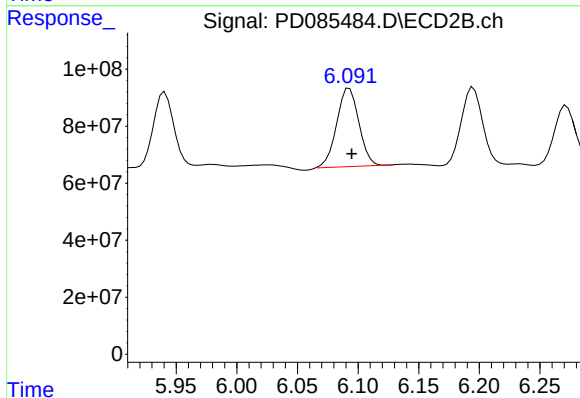
#14 Endrin

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 461487740
Conc: 111.26 ng/ml



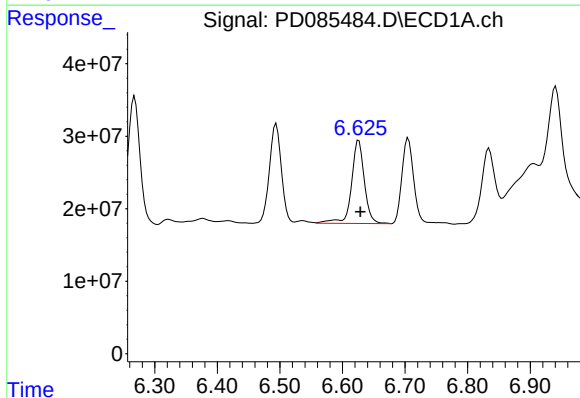
#15 Endosulfan II

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 151178670
Conc: 82.45 ng/ml



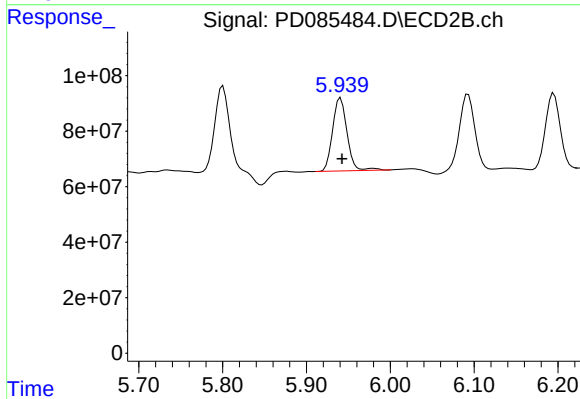
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 350448370
Conc: 94.71 ng/ml



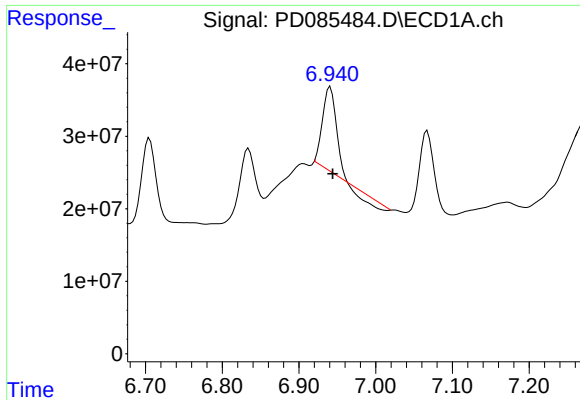
#16 4,4'-DDD

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 164179058
Conc: 124.61 ng/ml



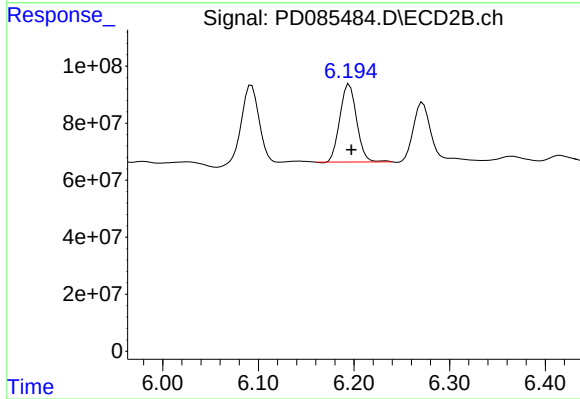
#16 4,4'-DDD

R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 316830419
Conc: 94.61 ng/ml



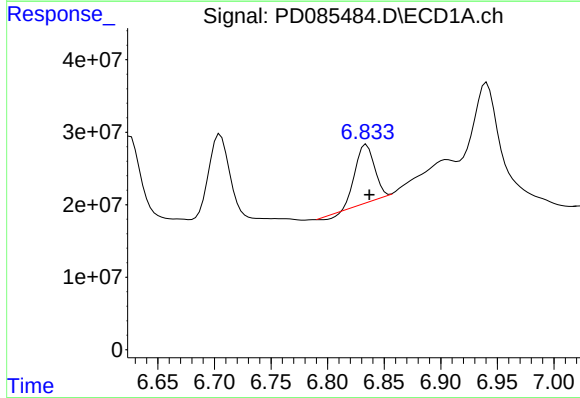
#17 4,4'-DDT

R.T.: 6.940 min
Delta R.T.: -0.004 min
Response: 111972622
Conc: 91.85 ng/ml



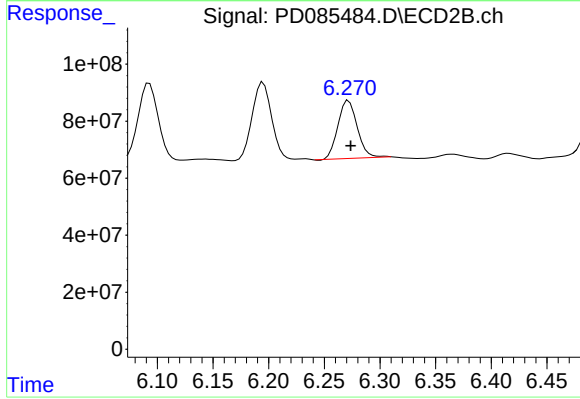
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 333949646
Conc: 105.43 ng/ml



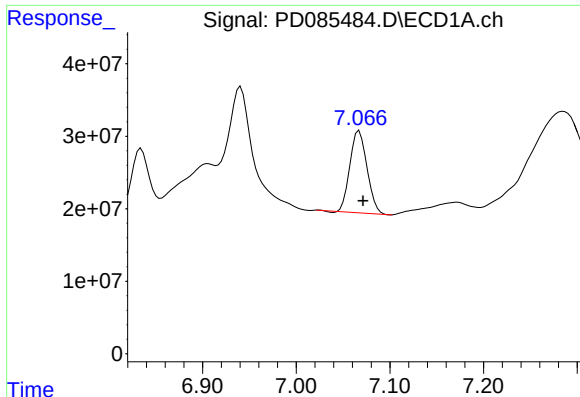
#18 Endrin aldehyde

R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 90651050
Conc: 76.54 ng/ml



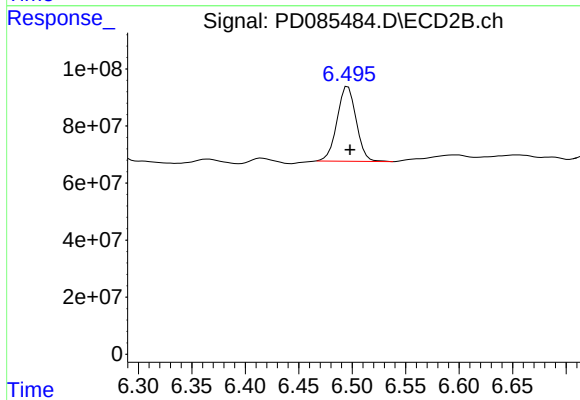
#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 247137675
Conc: 89.38 ng/ml



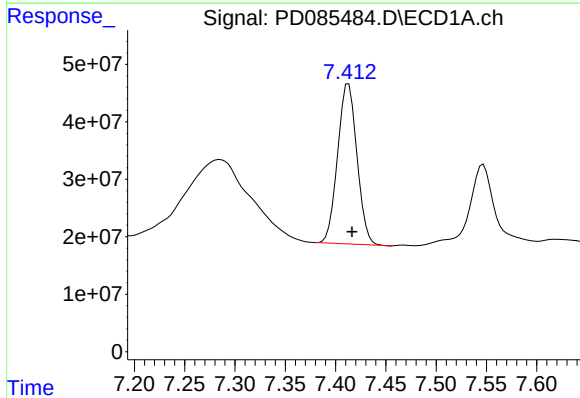
#19 Endosulfan Sulfate

R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 143802825
Conc: 95.25 ng/ml



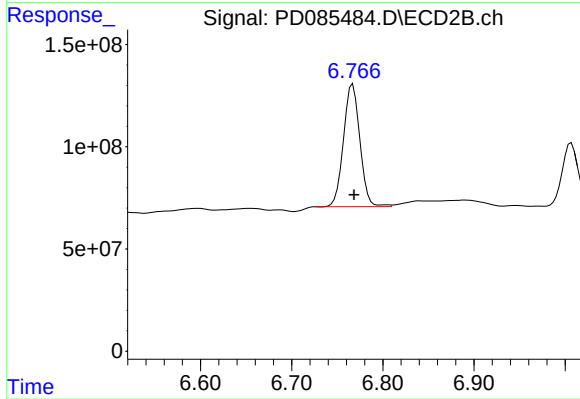
#19 Endosulfan Sulfate

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 326617251
Conc: 95.10 ng/ml



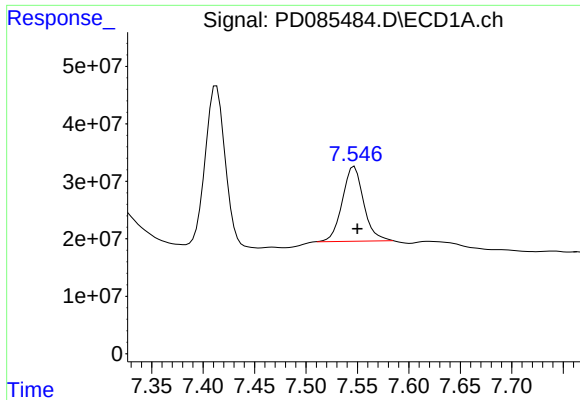
#20 Methoxychlor

R.T.: 7.413 min
Delta R.T.: -0.003 min
Response: 372621906
Conc: 509.29 ng/ml



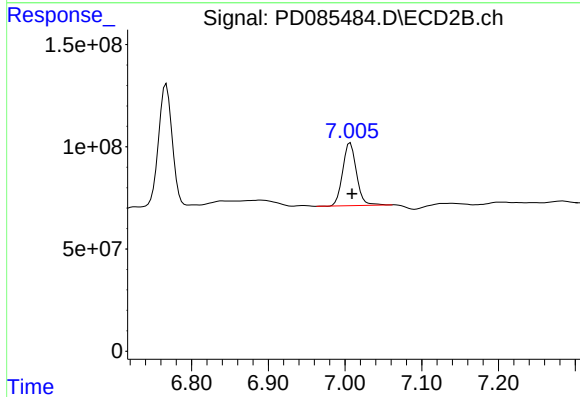
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: -0.001 min
Response: 749295545
Conc: 461.69 ng/ml



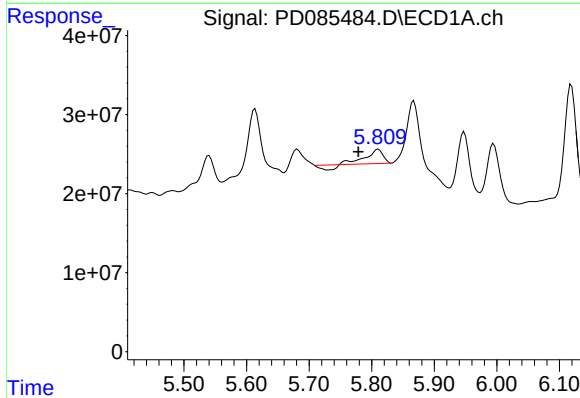
#21 Endrin ketone

R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 187822611
Conc: 117.48 ng/ml



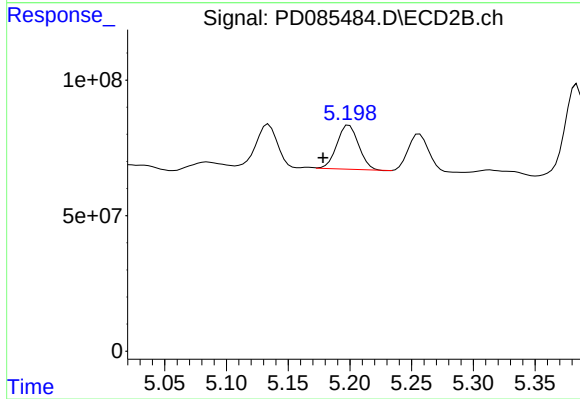
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 384795838
Conc: 82.85 ng/ml



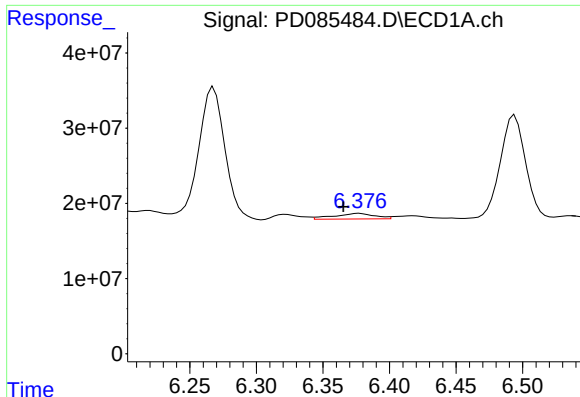
#22 Toxaphene-1

R.T.: 5.810 min
Delta R.T.: 0.032 min
Response: 26857132
Conc: 5480.79 ng/ml



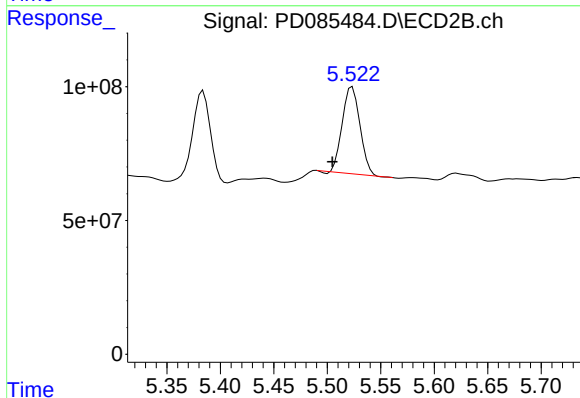
#22 Toxaphene-1

R.T.: 5.199 min
Delta R.T.: 0.021 min
Response: 199927811
Conc: 8099.42 ng/ml



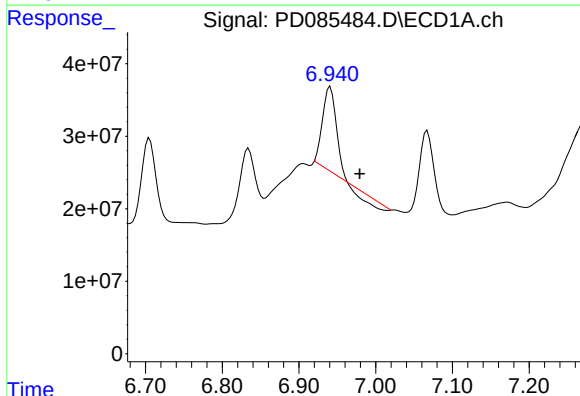
#23 Toxaphene-2

R.T.: 6.377 min
Delta R.T.: 0.012 min
Response: 15792733
Conc: 903.99 ng/ml



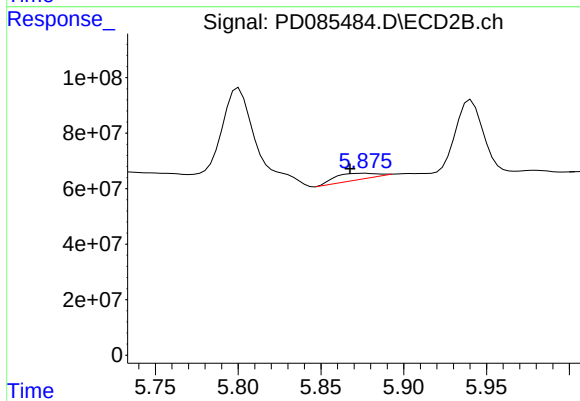
#23 Toxaphene-2

R.T.: 5.523 min
Delta R.T.: 0.019 min
Response: 369682486
Conc: 15206.47 ng/ml



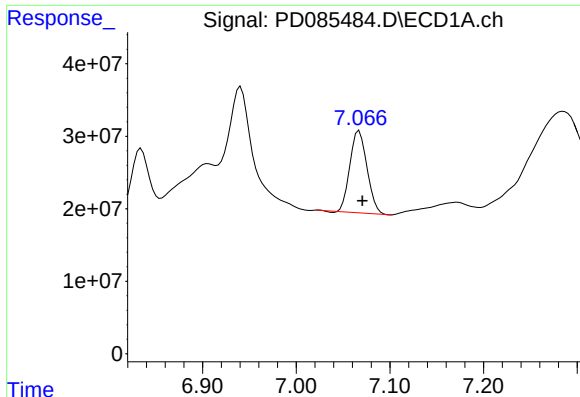
#24 Toxaphene-3

R.T.: 6.940 min
Delta R.T.: -0.039 min
Response: 111972622
Conc: 2626.95 ng/ml



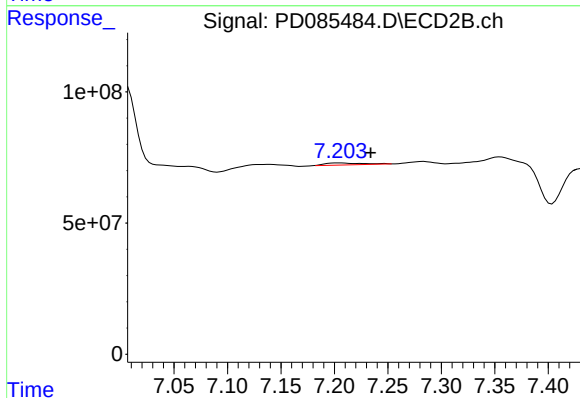
#24 Toxaphene-3

R.T.: 5.876 min
Delta R.T.: 0.009 min
Response: 40041293
Conc: 1689.00 ng/ml



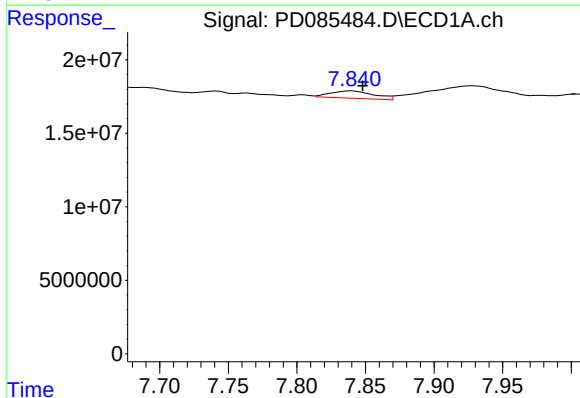
#25 Toxaphene-4

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 143802825
Conc: 4560.20 ng/ml



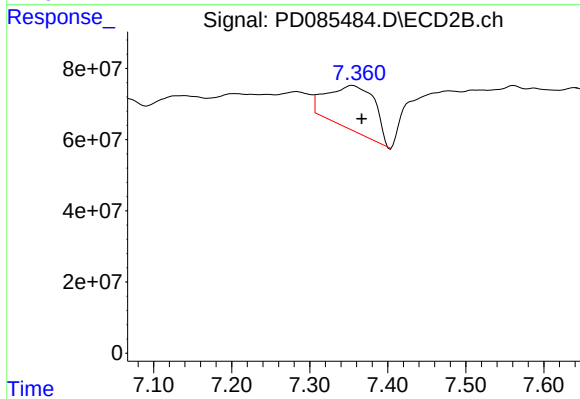
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: -0.029 min
Response: 19363243
Conc: 383.28 ng/ml



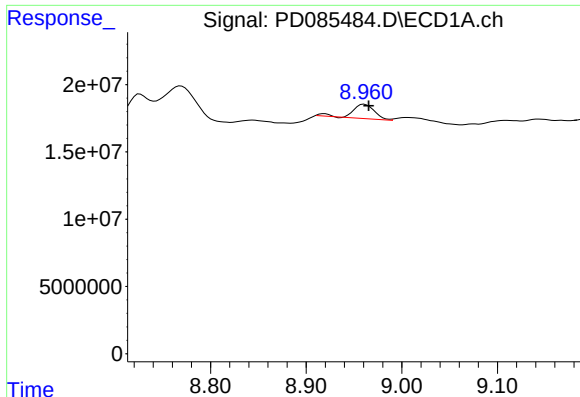
#26 Toxaphene-5

R.T.: 7.840 min
Delta R.T.: -0.008 min
Response: 10975649
Conc: 476.58 ng/ml



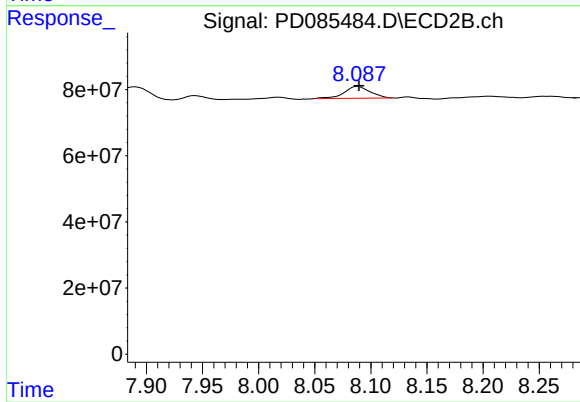
#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: -0.012 min
Response: 532097398
Conc: 16864.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.004 min
Response: 17035983
Conc: 10.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 57707185
Conc: 21.59 ng/ml