

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 18:24
 Operator : AR\AJ
 Sample : P4020-07MS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 21:15:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

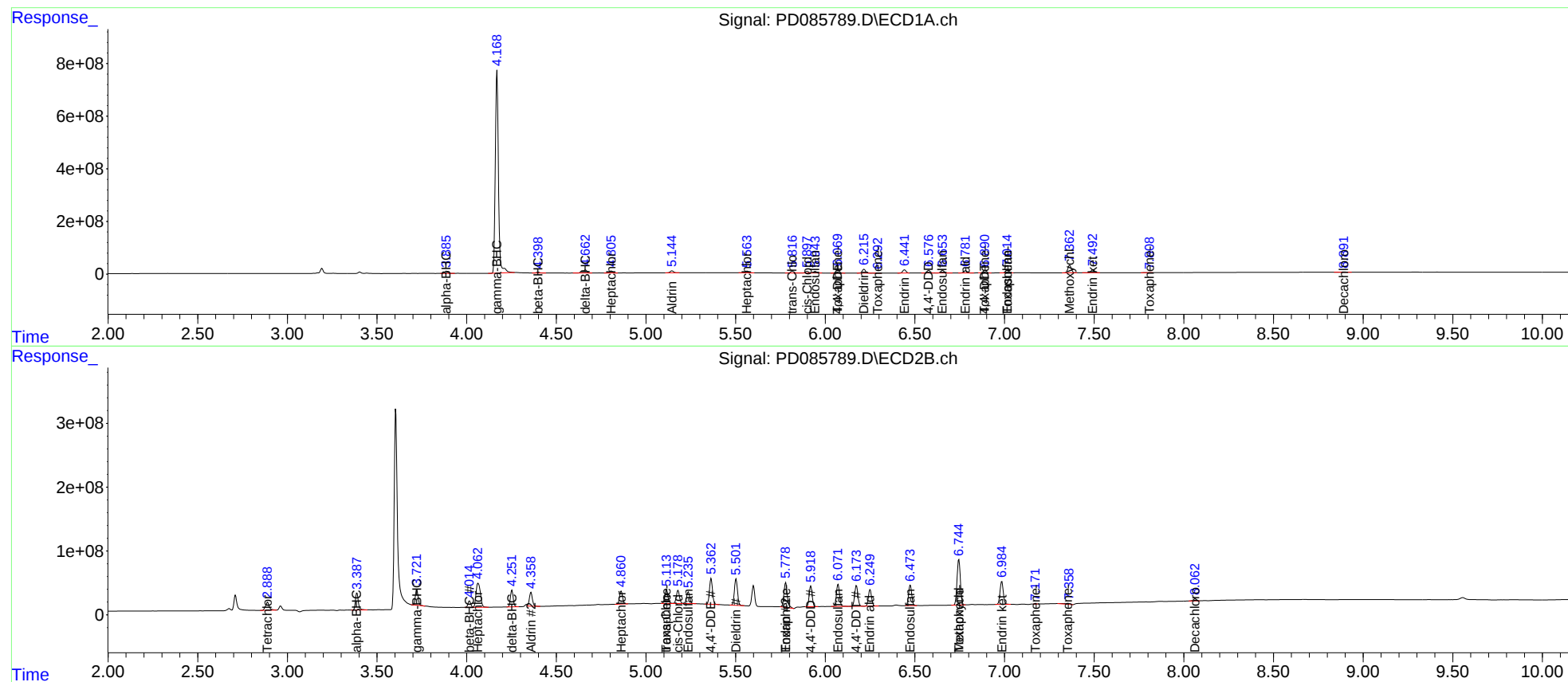
System Monitoring Compounds							
27)	SA Decachlor...	8.893	8.063	21814262	43879767	14.798	11.349
Target Compounds							
2)	A alpha-BHC	3.886	3.388	98981710	299.6E6	54.387	46.380
3)	MA gamma-BHC...	4.169f	3.722	9317.5E6	260.7E6	4921.674	42.322 #
4)	MA Heptachlor	4.807	4.064	93991313	631.9E6	54.974	105.687 #
5)	MB Aldrin	5.146	4.359	98130401	257.6E6	58.349	43.286 #
6)	B beta-BHC	4.399	4.016	36426641	109.7E6	46.511	41.036
7)	B delta-BHC	4.663	4.253	234.4E6	283.1E6	132.439	47.486 #
8)	B Heptachlo...	5.564	4.862	86852200	241.4E6	55.541	44.013
9)	A Endosulfan I	5.944	5.236	86200320	226.2E6	57.658	44.154
10)	B trans-Chl...	5.817	5.115	86576666	257.2E6	58.011	47.509
11)	B cis-Chlor...	5.899	5.179	88521823	256.4E6	56.765	46.388
12)	B 4,4'-DDE	6.070	5.364	165.0E6	473.1E6	121.630	95.078
13)	MA Dieldrin	6.216	5.503	186.4E6	502.7E6	114.186	88.976
14)	MA Endrin	6.442	5.780	158.2E6	507.5E6	131.793	113.082
15)	B Endosulfa...	6.655	6.072	129.6E6	418.9E6	94.647	91.199
16)	A 4,4'-DDD	6.577	5.920	131.2E6	376.0E6	119.079	88.433 #
17)	MA 4,4'-DDT	6.891	6.174	128.2E6	404.9E6	115.339	92.632
18)	B Endrin al...	6.783	6.250	115.5E6	318.1E6	110.900	90.831
19)	B Endosulfa...	7.016	6.475	143.9E6	392.5E6	111.385	93.659
20)	A Methoxychlor	7.364	6.745	377.6E6	922.0E6	601.787	437.407 #
21)	B Endrin ke...	7.493	6.985	167.4E6	456.0E6	119.626	85.496 #
22)	Toxaphene-1	6.070f	5.115	165.0E6	257.2E6	17238.573	8358.473 #
23)	Toxaphene-2	6.294	5.780f	218934	507.5E6	14.697	15912.430 #
24)	Toxaphene-3	6.891	6.745	128.2E6	922.0E6	3291.881	8512.948 #
25)	Toxaphene-4	7.016	7.172	143.9E6	573042	5108.937	8.420 #
26)	Toxaphene-5	7.811	7.353	770263	39078365	34.948	731.160 #

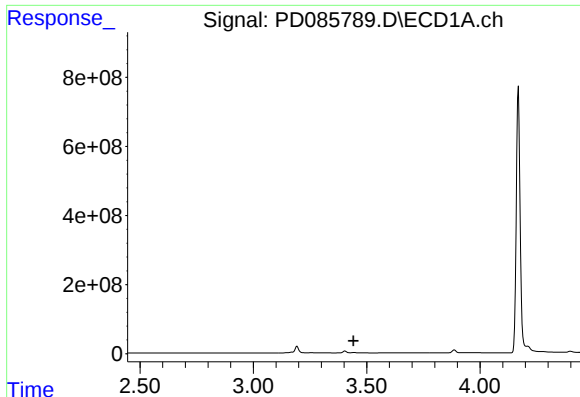
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 18:24
Operator : AR\AJ
Sample : P4020-07MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:15:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

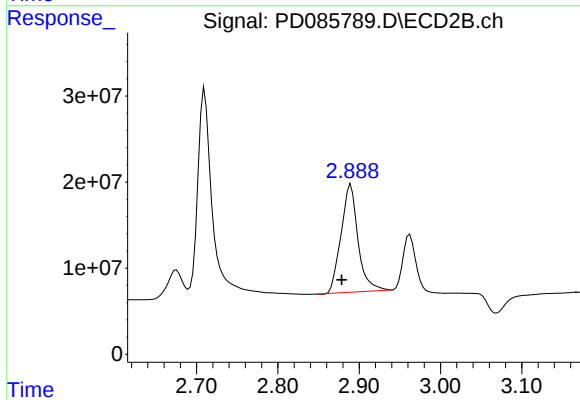
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





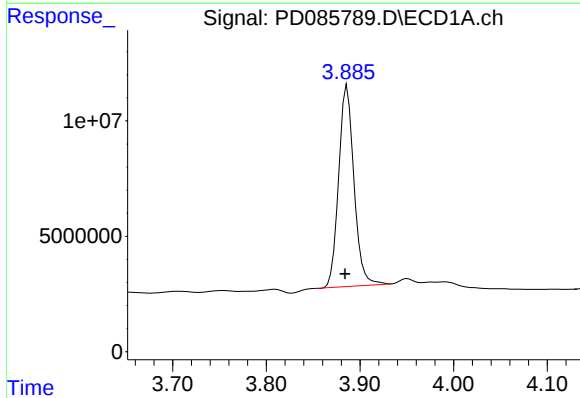
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: -90183594
Conc: N.D.



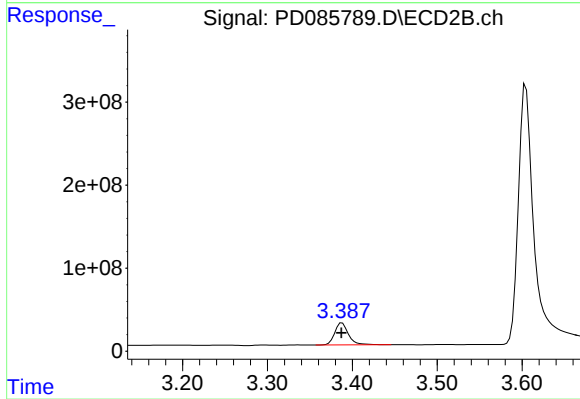
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.011 min
Response: 180587340
Conc: 42.65 ng/ml



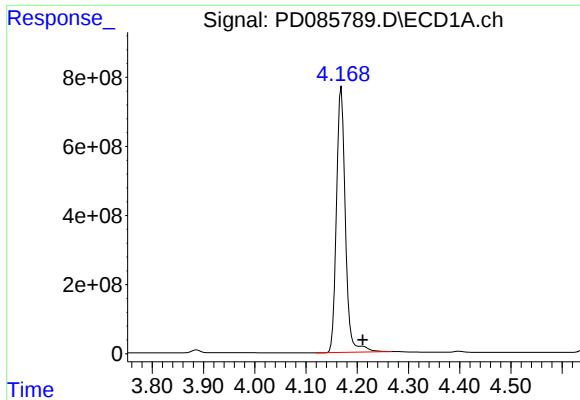
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 98981710
Conc: 54.39 ng/ml



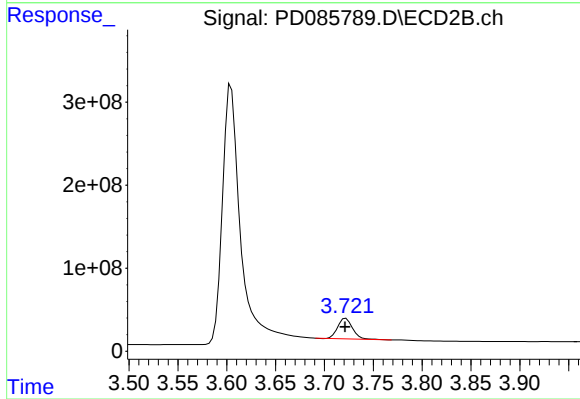
#2 alpha-BHC

R.T.: 3.388 min
Delta R.T.: 0.000 min
Response: 299561078
Conc: 46.38 ng/ml



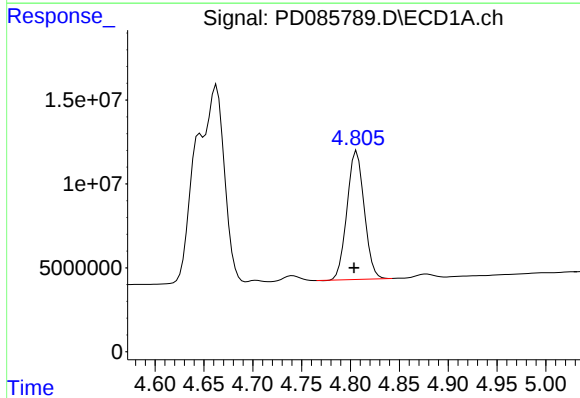
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.042 min
Response: 9317456844
Conc: 4921.67 ng/ml



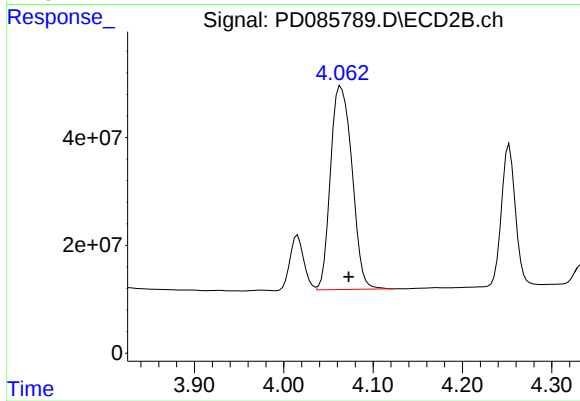
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 260676616
Conc: 42.32 ng/ml



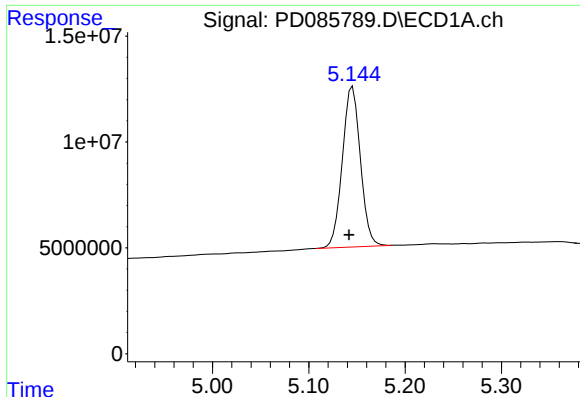
#4 Heptachlor

R.T.: 4.807 min
Delta R.T.: 0.003 min
Response: 93991313
Conc: 54.97 ng/ml



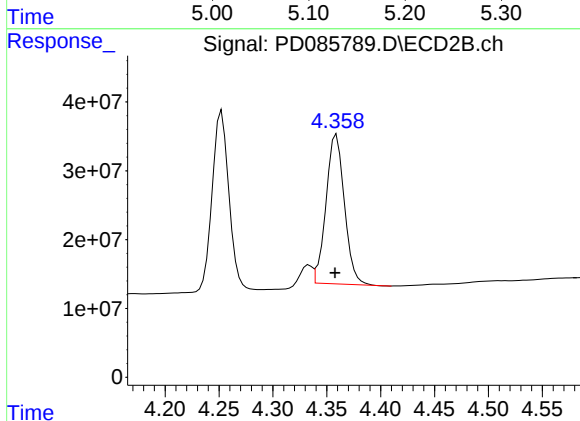
#4 Heptachlor

R.T.: 4.064 min
Delta R.T.: -0.009 min
Response: 631850528
Conc: 105.69 ng/ml



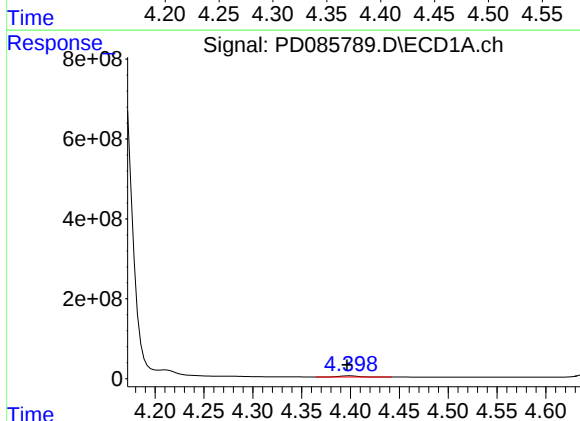
#5 Aldrin

R.T.: 5.146 min
Delta R.T.: 0.004 min
Response: 98130401
Conc: 58.35 ng/ml



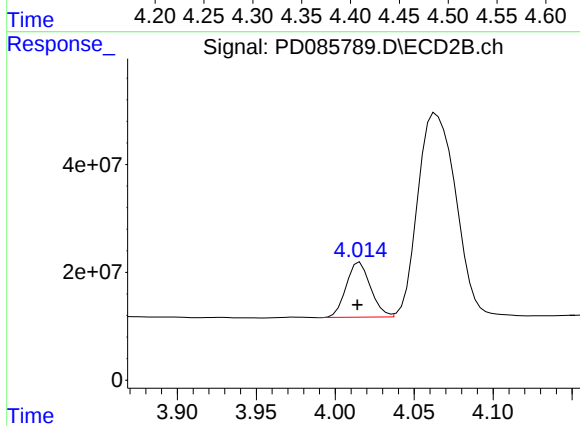
#5 Aldrin

R.T.: 4.359 min
Delta R.T.: 0.001 min
Response: 257629877
Conc: 43.29 ng/ml



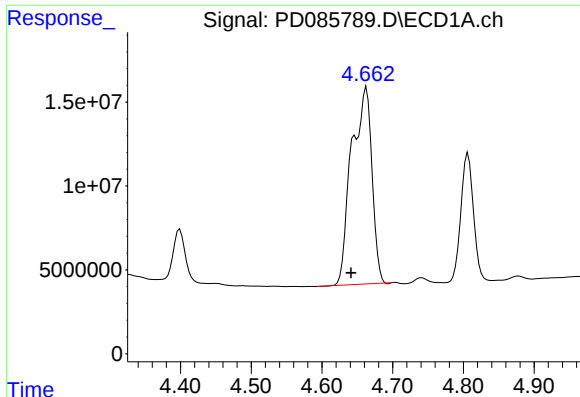
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: 0.003 min
Response: 36426641
Conc: 46.51 ng/ml



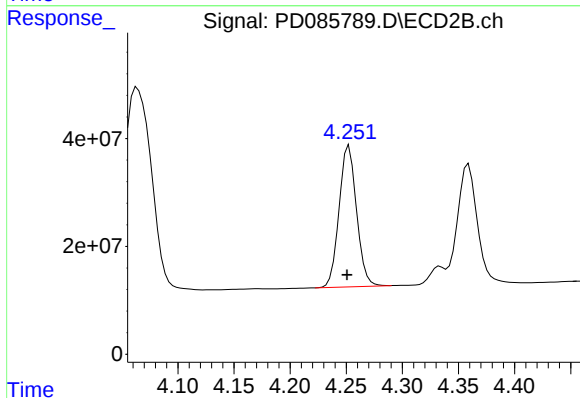
#6 beta-BHC

R.T.: 4.016 min
Delta R.T.: 0.002 min
Response: 109741475
Conc: 41.04 ng/ml



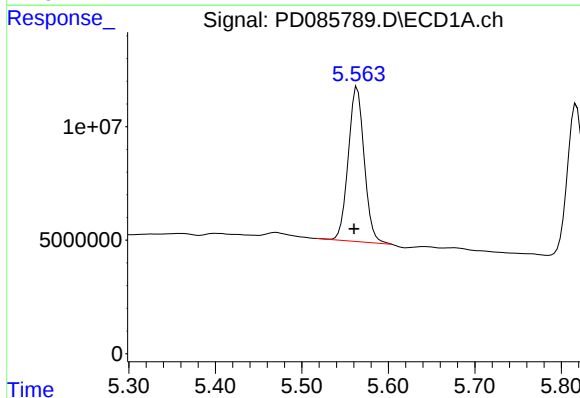
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.021 min
Response: 234413308
Conc: 132.44 ng/ml



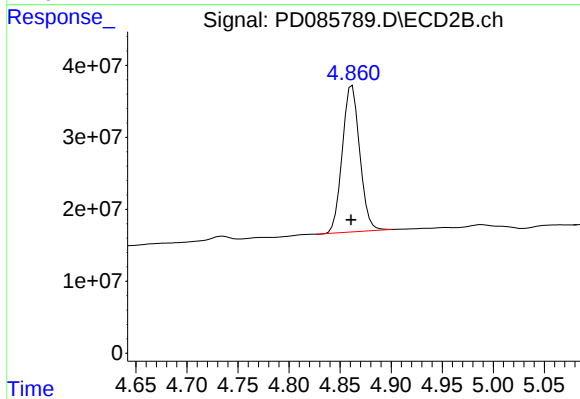
#7 delta-BHC

R.T.: 4.253 min
Delta R.T.: 0.002 min
Response: 283117752
Conc: 47.49 ng/ml



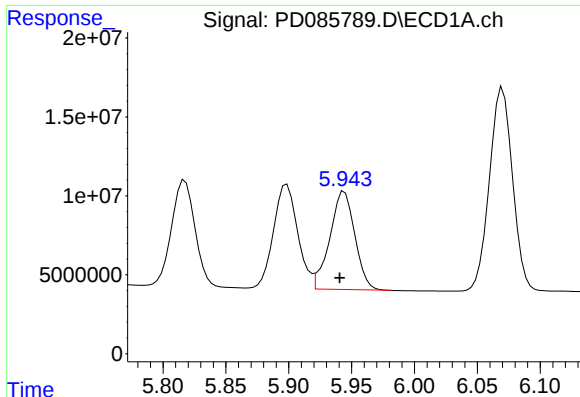
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: 0.004 min
Response: 86852200
Conc: 55.54 ng/ml



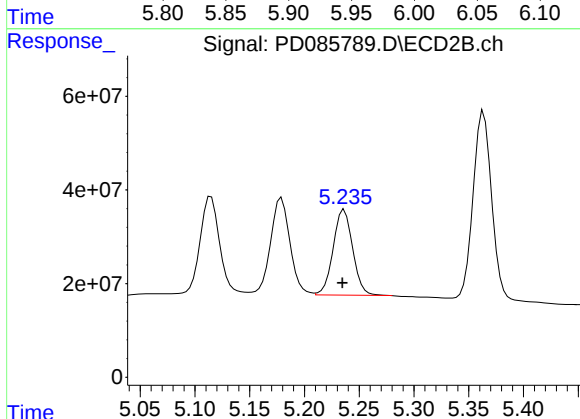
#8 Heptachlor epoxide

R.T.: 4.862 min
Delta R.T.: 0.001 min
Response: 241377436
Conc: 44.01 ng/ml



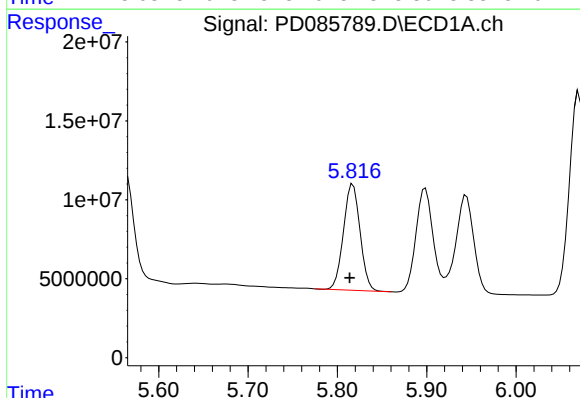
#9 Endosulfan I

R.T.: 5.944 min
Delta R.T.: 0.004 min
Response: 86200320
Conc: 57.66 ng/ml



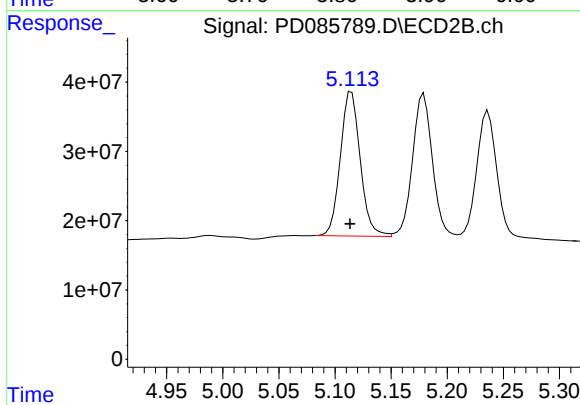
#9 Endosulfan I

R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 226193205
Conc: 44.15 ng/ml



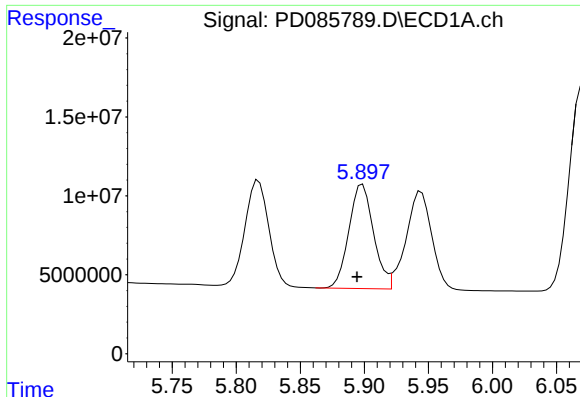
#10 trans-Chlordane

R.T.: 5.817 min
Delta R.T.: 0.003 min
Response: 86576666
Conc: 58.01 ng/ml



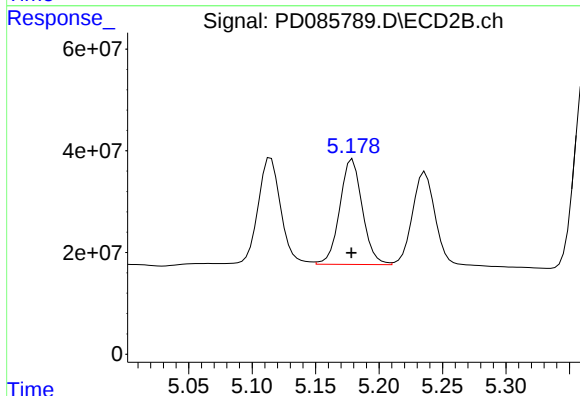
#10 trans-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.001 min
Response: 257185680
Conc: 47.51 ng/ml



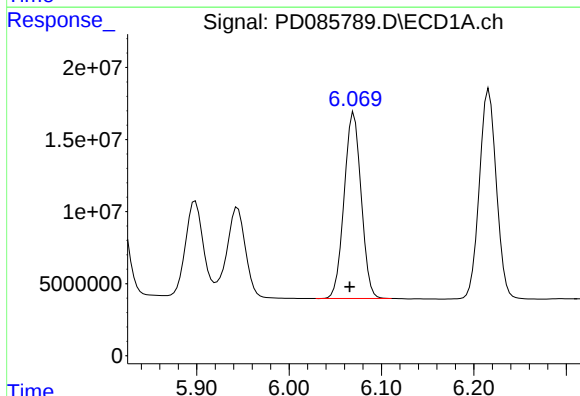
#11 cis-Chlordane

R.T.: 5.899 min
Delta R.T.: 0.004 min
Response: 88521823
Conc: 56.76 ng/ml



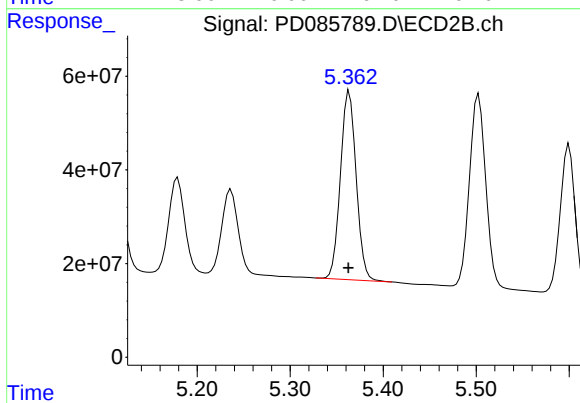
#11 cis-Chlordane

R.T.: 5.179 min
Delta R.T.: 0.001 min
Response: 256370671
Conc: 46.39 ng/ml



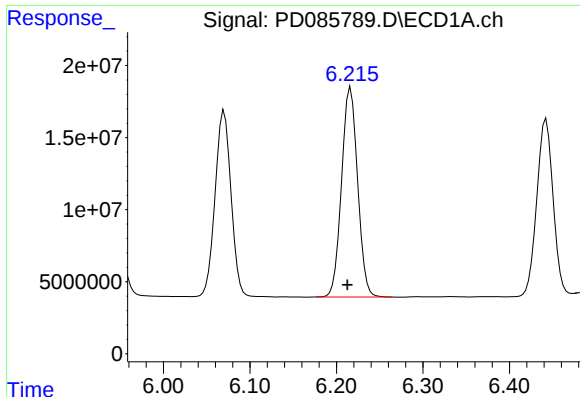
#12 4,4'-DDE

R.T.: 6.070 min
Delta R.T.: 0.004 min
Response: 165040702
Conc: 121.63 ng/ml



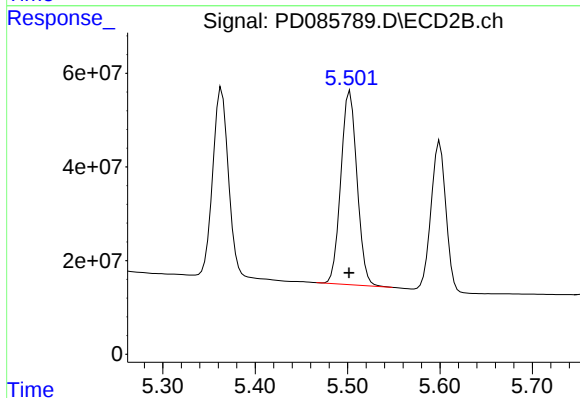
#12 4,4'-DDE

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 473078614
Conc: 95.08 ng/ml



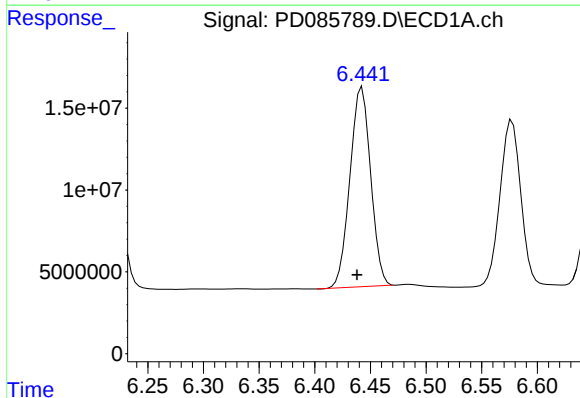
#13 Dieldrin

R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 186411387
Conc: 114.19 ng/ml



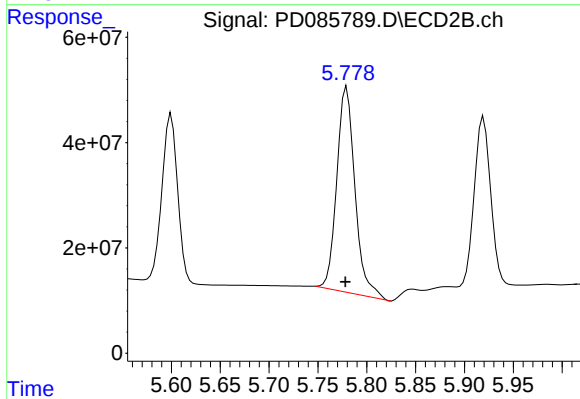
#13 Dieldrin

R.T.: 5.503 min
Delta R.T.: 0.001 min
Response: 502729105
Conc: 88.98 ng/ml



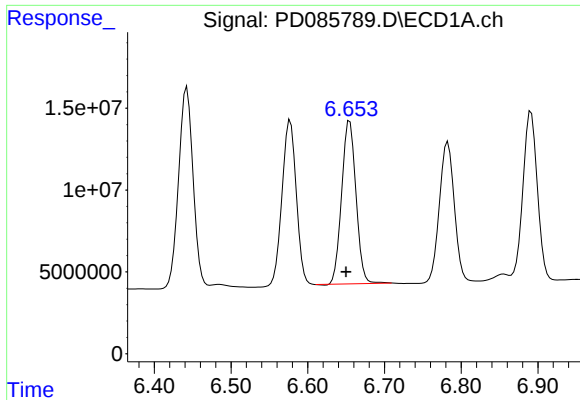
#14 Endrin

R.T.: 6.442 min
Delta R.T.: 0.005 min
Response: 158248986
Conc: 131.79 ng/ml



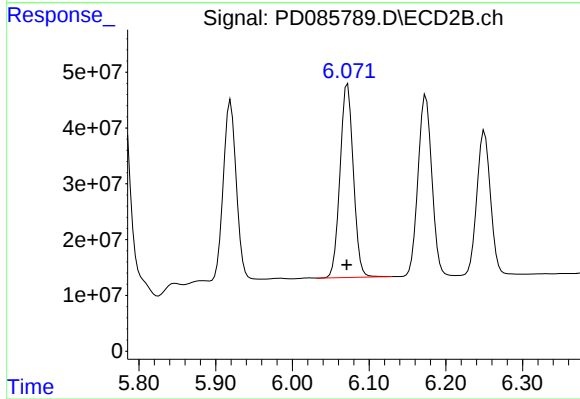
#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.001 min
Response: 507502532
Conc: 113.08 ng/ml



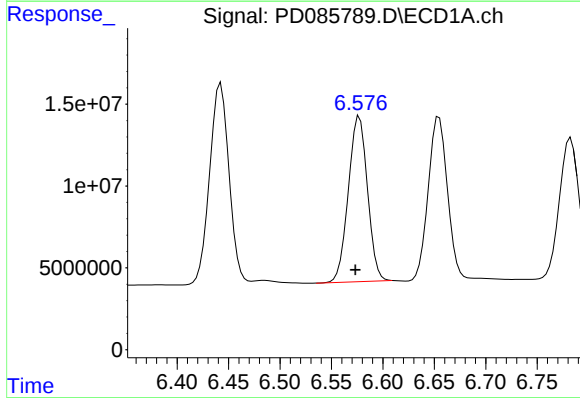
#15 Endosulfan II

R.T.: 6.655 min
Delta R.T.: 0.005 min
Response: 129574708
Conc: 94.65 ng/ml



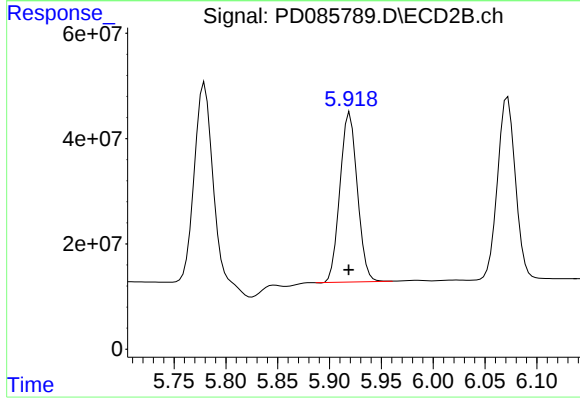
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: 0.001 min
Response: 418870720
Conc: 91.20 ng/ml



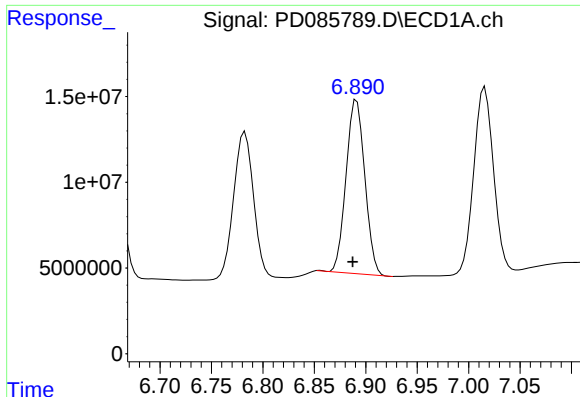
#16 4,4'-DDD

R.T.: 6.577 min
Delta R.T.: 0.004 min
Response: 131186637
Conc: 119.08 ng/ml



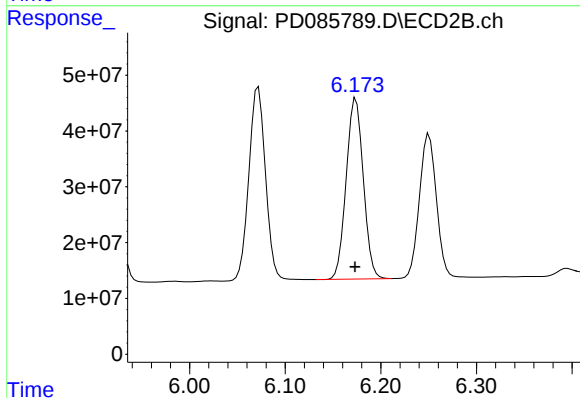
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: 0.001 min
Response: 375965885
Conc: 88.43 ng/ml



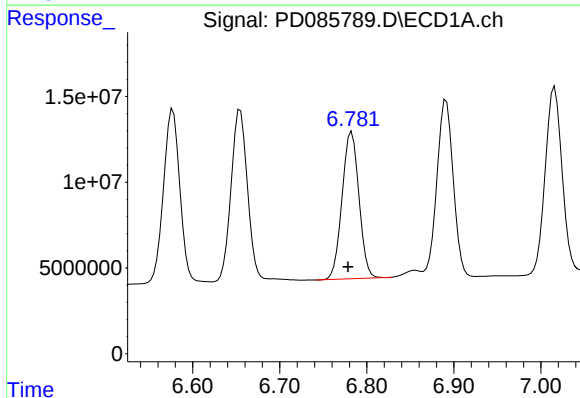
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: 0.004 min
Response: 128189085
Conc: 115.34 ng/ml



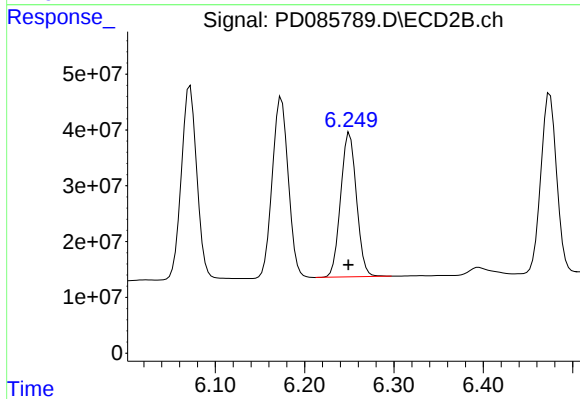
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: 0.001 min
Response: 404889588
Conc: 92.63 ng/ml



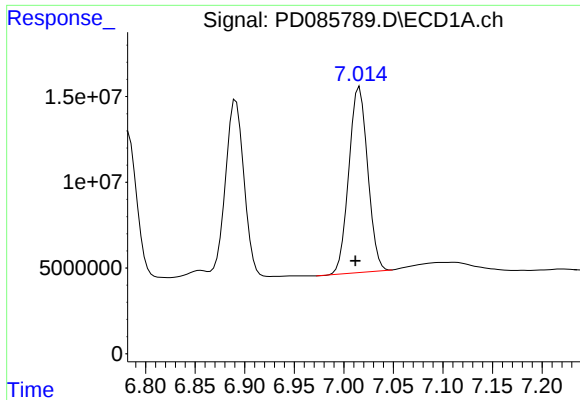
#18 Endrin aldehyde

R.T.: 6.783 min
Delta R.T.: 0.004 min
Response: 115486244
Conc: 110.90 ng/ml



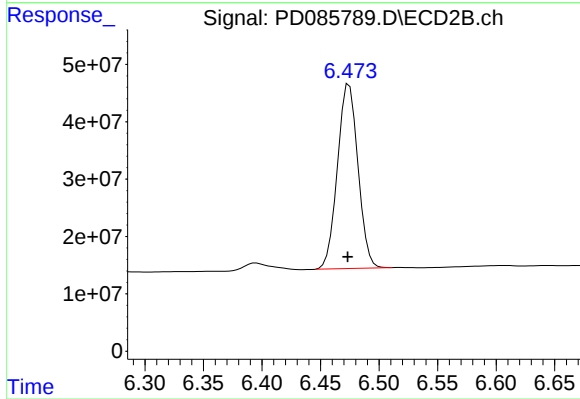
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: 0.001 min
Response: 318052076
Conc: 90.83 ng/ml



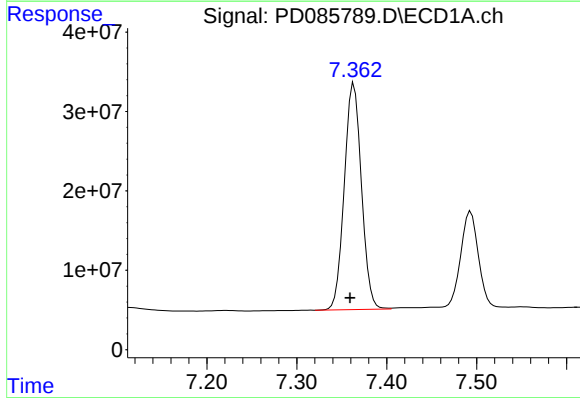
#19 Endosulfan Sulfate

R.T.: 7.016 min
Delta R.T.: 0.004 min
Response: 143925293
Conc: 111.39 ng/ml



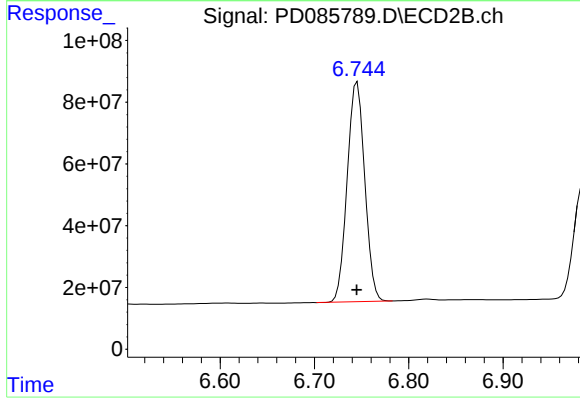
#19 Endosulfan Sulfate

R.T.: 6.475 min
Delta R.T.: 0.001 min
Response: 392517685
Conc: 93.66 ng/ml



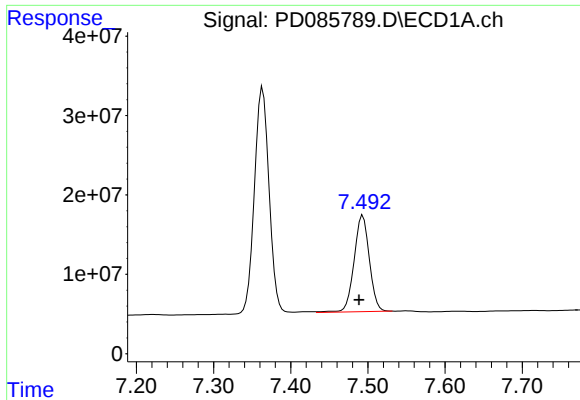
#20 Methoxychlor

R.T.: 7.364 min
Delta R.T.: 0.004 min
Response: 377635931
Conc: 601.79 ng/ml



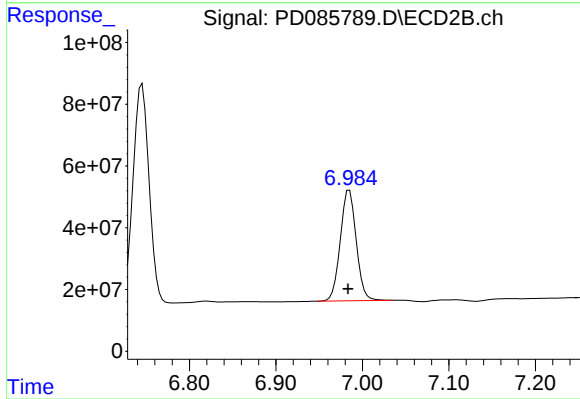
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 921986529
Conc: 437.41 ng/ml



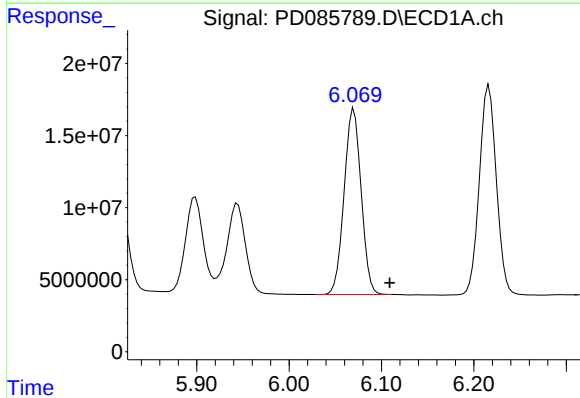
#21 Endrin ketone

R.T.: 7.493 min
Delta R.T.: 0.005 min
Response: 167444269
Conc: 119.63 ng/ml



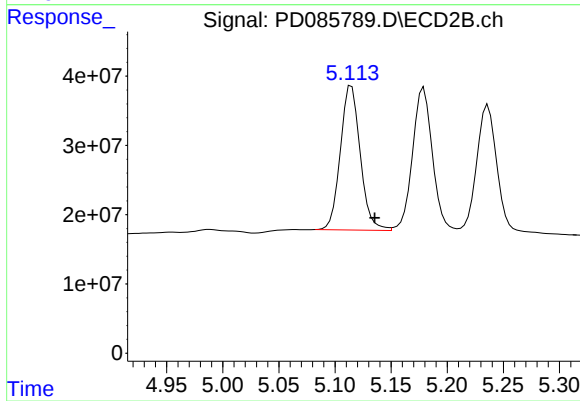
#21 Endrin ketone

R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 456020086
Conc: 85.50 ng/ml



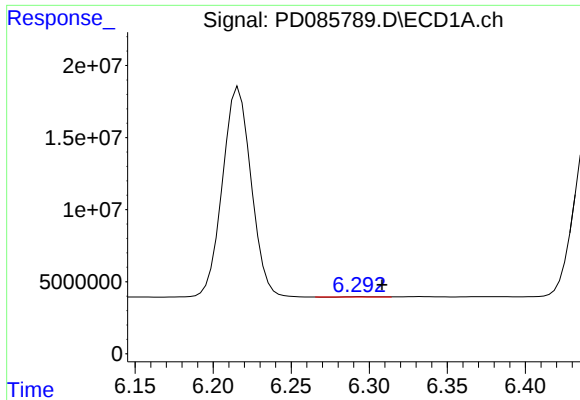
#22 Toxaphene-1

R.T.: 6.070 min
Delta R.T.: -0.039 min
Response: 165040702
Conc: 17238.57 ng/ml



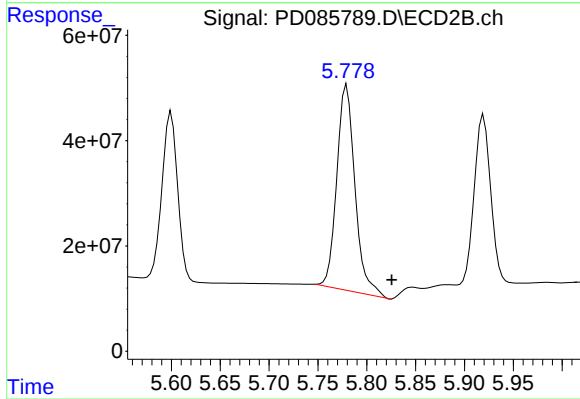
#22 Toxaphene-1

R.T.: 5.115 min
Delta R.T.: -0.021 min
Response: 257185680
Conc: 8358.47 ng/ml



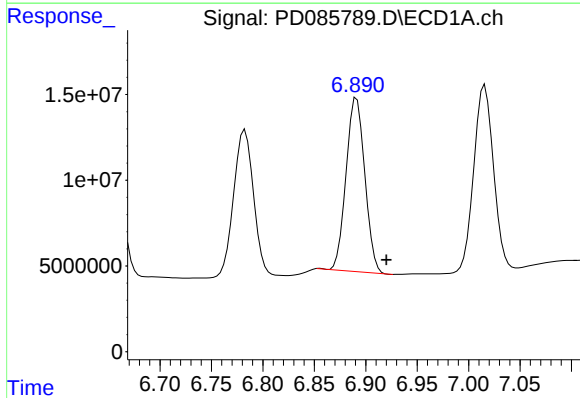
#23 Toxaphene-2

R.T.: 6.294 min
Delta R.T.: -0.014 min
Response: 218934
Conc: 14.70 ng/ml



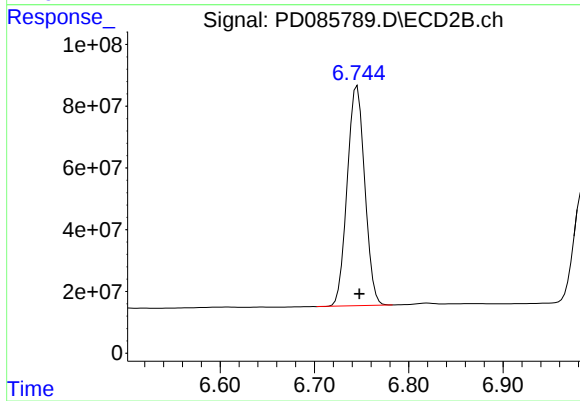
#23 Toxaphene-2

R.T.: 5.780 min
Delta R.T.: -0.046 min
Response: 507502532
Conc: 15912.43 ng/ml



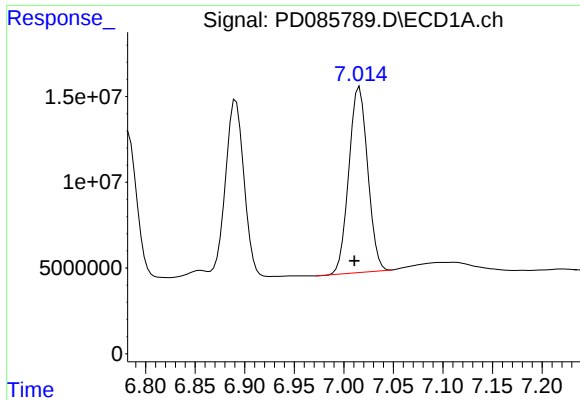
#24 Toxaphene-3

R.T.: 6.891 min
Delta R.T.: -0.029 min
Response: 128189085
Conc: 3291.88 ng/ml



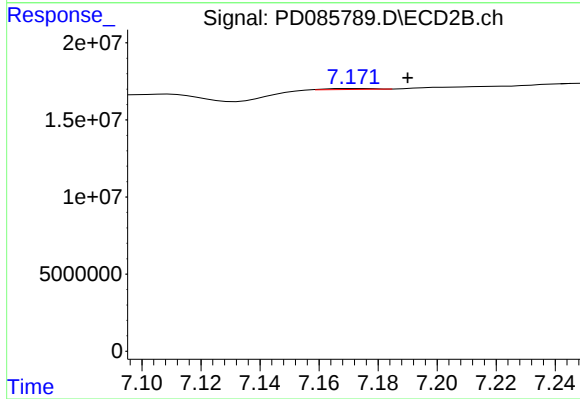
#24 Toxaphene-3

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 921986529
Conc: 8512.95 ng/ml



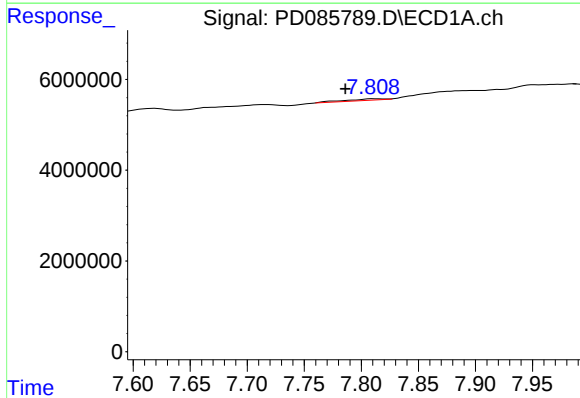
#25 Toxaphene-4

R.T.: 7.016 min
Delta R.T.: 0.005 min
Response: 143925293
Conc: 5108.94 ng/ml



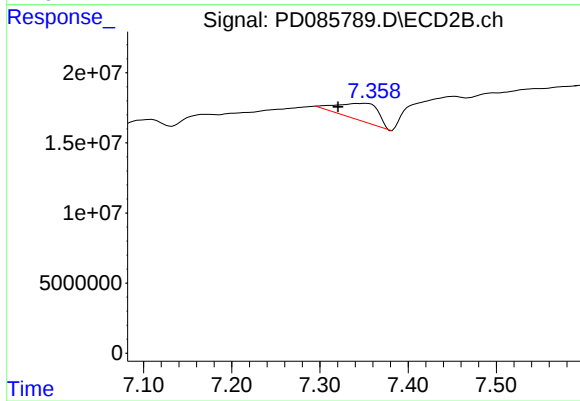
#25 Toxaphene-4

R.T.: 7.172 min
Delta R.T.: -0.018 min
Response: 573042
Conc: 8.42 ng/ml



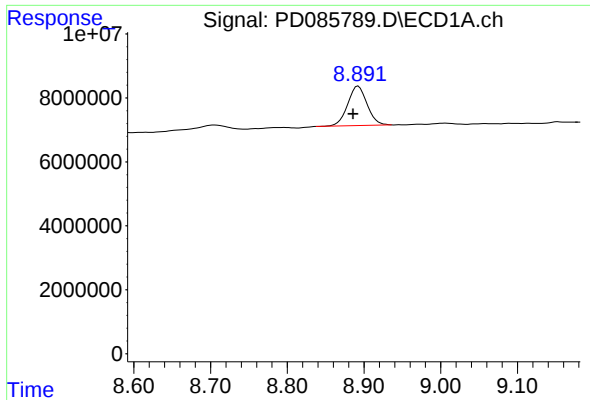
#26 Toxaphene-5

R.T.: 7.811 min
Delta R.T.: 0.025 min
Response: 770263
Conc: 34.95 ng/ml



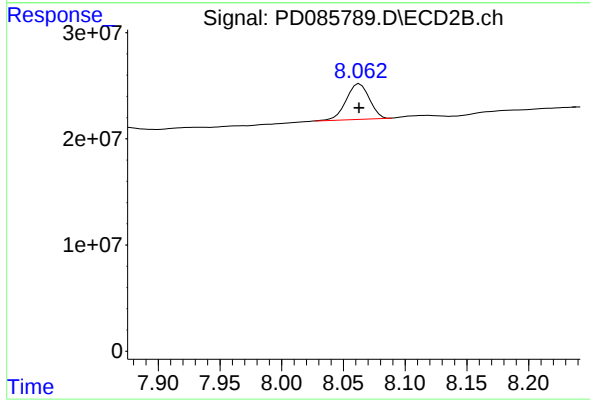
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: 0.032 min
Response: 39078365
Conc: 731.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: 0.007 min
Response: 21814262
Conc: 14.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 43879767
Conc: 11.35 ng/ml