

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 20:42
 Operator : AR\AJ
 Sample : P2577-03MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:30:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

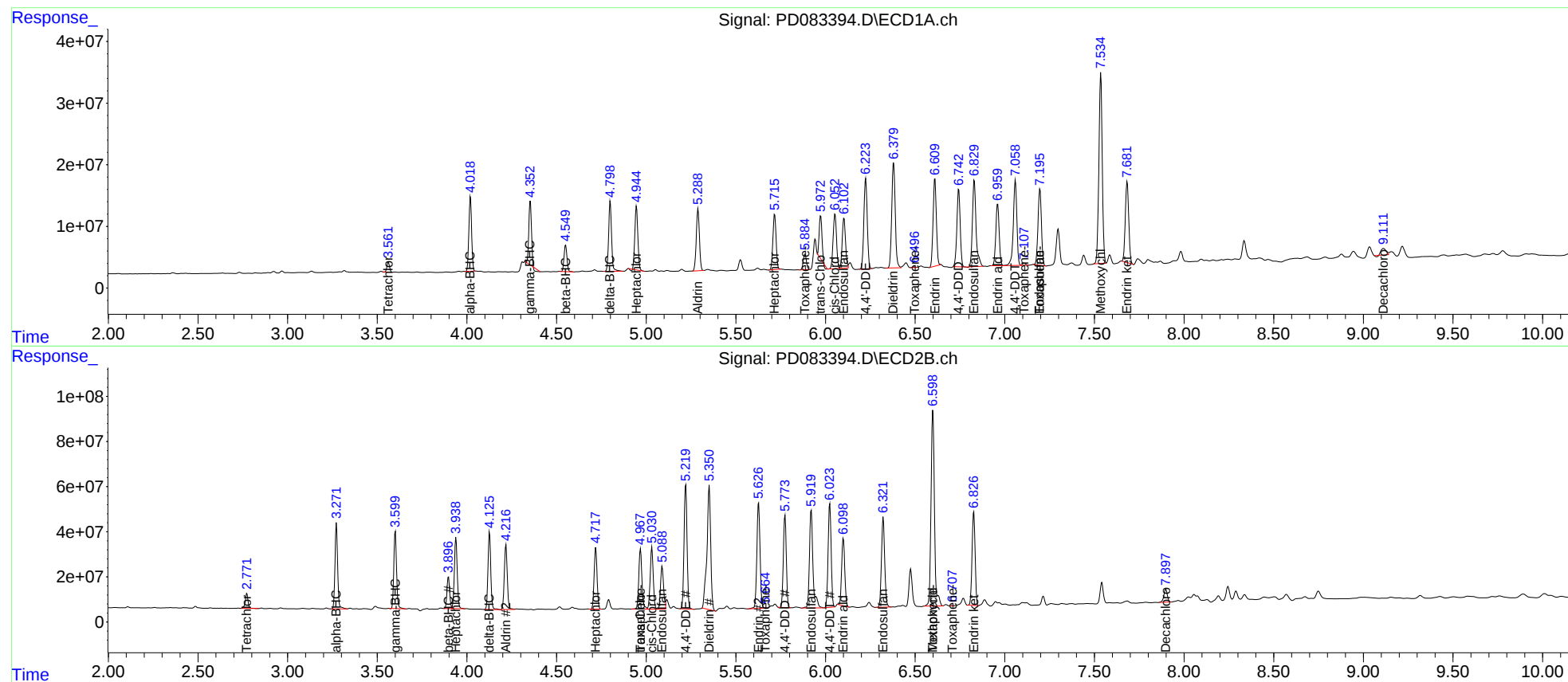
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	15851860	71866121	11.049	15.173 #
27)	SA Decachlor...	9.113	7.898	19433777	77210155	9.510	15.481 #
Target Compounds							
2)	A alpha-BHC	4.020	3.272	128.5E6	392.6E6	51.106	54.187
3)	MA gamma-BHC...	4.354	3.601	100.2E6	364.2E6	41.227	53.660 #
4)	MA Heptachlor	4.946	3.939	119.2E6	350.8E6	47.192	52.060
5)	MB Aldrin	5.289	4.218	122.3E6	327.9E6	50.504	50.636
6)	B beta-BHC	4.551	3.897	48349338	145.0E6	45.107	49.275
7)	B delta-BHC	4.800	4.126	130.1E6	370.7E6	49.210	52.612
8)	B Heptachlo...	5.717	4.719	110.6E6	306.5E6	50.362	51.461
9)	A Endosulfan I	6.103	5.089	101.9E6	220.7E6	47.966	40.489
10)	B trans-Chl...	5.973	4.968	72816457	324.4E6	33.562	55.468 #
11)	B cis-Chlor...	6.053	5.032	115.2E6	322.2E6	51.912	54.053
12)	B 4,4'-DDE	6.224	5.221	192.7E6	641.9E6	86.748	112.357 #
13)	MA Dieldrin	6.380	5.352	233.2E6	805.7E6	103.144	132.827 #
14)	MA Endrin	6.610	5.627	180.6E6	575.7E6	97.032	107.365
15)	B Endosulfa...	6.830	5.921	197.3E6	592.6E6	101.427	118.302
16)	A 4,4'-DDD	6.743	5.774	162.3E6	466.3E6	101.040	100.661
17)	MA 4,4'-DDT	7.059	6.024	188.2E6	541.6E6	115.222	115.979
18)	B Endrin al...	6.960	6.100	129.3E6	358.6E6	89.600	93.530
19)	B Endosulfa...	7.196	6.322	164.0E6	495.2E6	89.762	101.793
20)	A Methoxychlor	7.536	6.599	400.4E6	1156.9E6	435.529	473.235
21)	B Endrin ke...	7.683	6.827	174.8E6	489.8E6	91.043	91.810
22)	Toxaphene-1	5.886	4.968	30942921	324.4E6	4681.014	10958.166 #
23)	Toxaphene-2	6.498	5.666	1312026	1114859	71.872	33.455 #
24)	Toxaphene-3	7.108	6.599	4441035	1156.9E6	84.549	11018.749 #
25)	Toxaphene-4	7.196	6.709	164.0E6	400325	4154.914	2.688 #

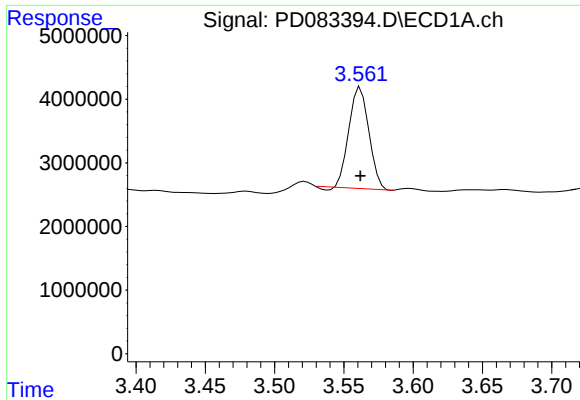
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 20:42
Operator : AR\AJ
Sample : P2577-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:30:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

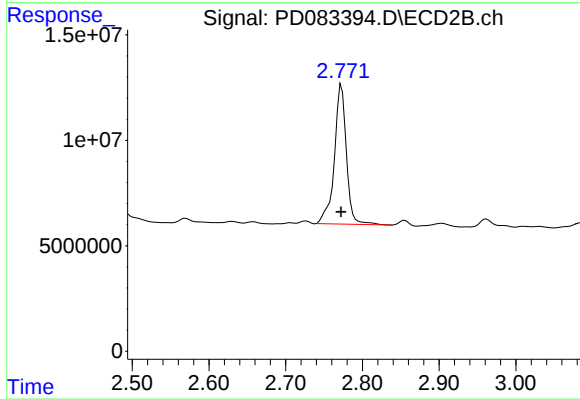
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





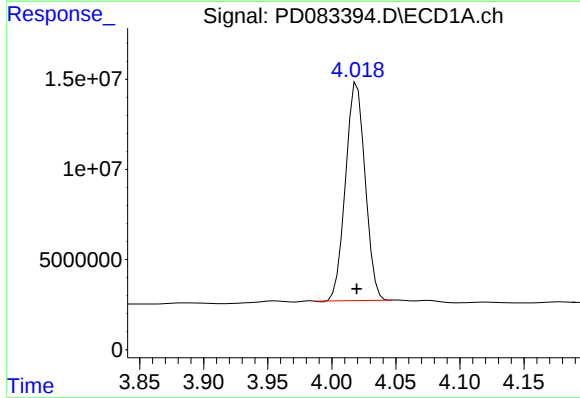
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 15851860
Conc: 11.05 ng/ml



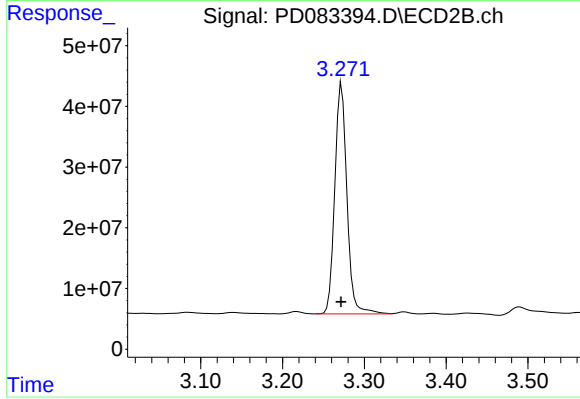
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 71866121
Conc: 15.17 ng/ml



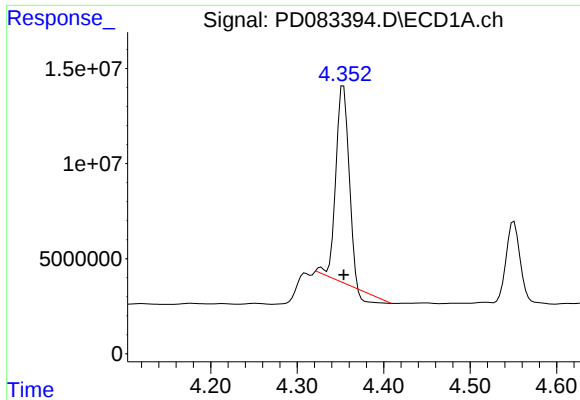
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 128455499
Conc: 51.11 ng/ml



#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 392647370
Conc: 54.19 ng/ml



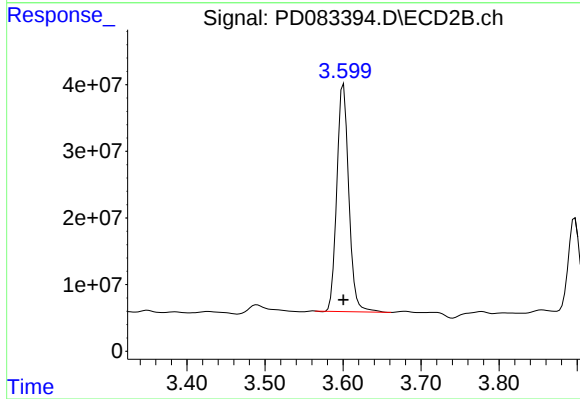
#3 gamma-BHC (Lindane)

R.T.: 4.354 min

Delta R.T.: 0.000 min

Response: 100239970

Conc: 41.23 ng/ml



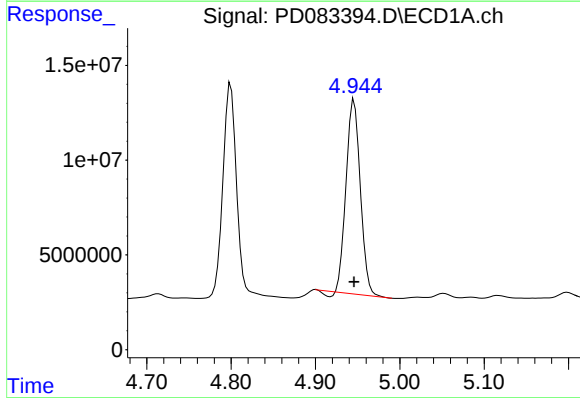
#3 gamma-BHC (Lindane)

R.T.: 3.601 min

Delta R.T.: 0.000 min

Response: 364190595

Conc: 53.66 ng/ml



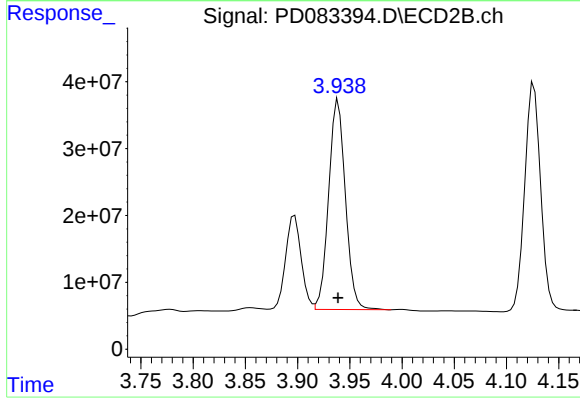
#4 Heptachlor

R.T.: 4.946 min

Delta R.T.: 0.000 min

Response: 119156345

Conc: 47.19 ng/ml



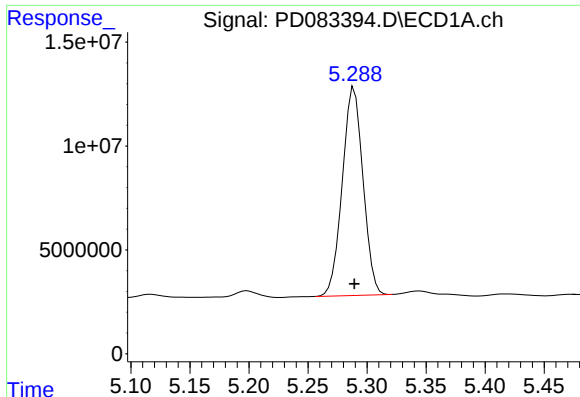
#4 Heptachlor

R.T.: 3.939 min

Delta R.T.: 0.000 min

Response: 350815663

Conc: 52.06 ng/ml



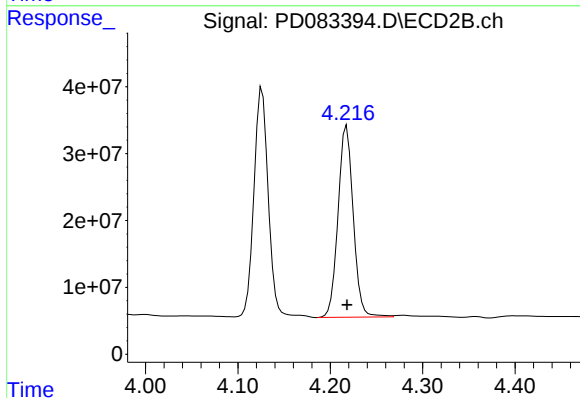
#5 Aldrin

R.T.: 5.289 min

Delta R.T.: 0.000 min

Response: 122343967

Conc: 50.50 ng/ml



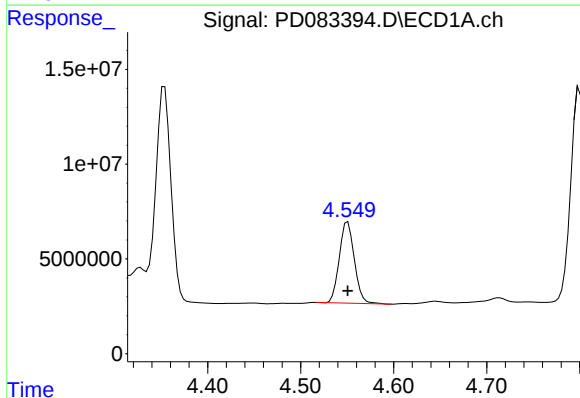
#5 Aldrin

R.T.: 4.218 min

Delta R.T.: 0.000 min

Response: 327866434

Conc: 50.64 ng/ml



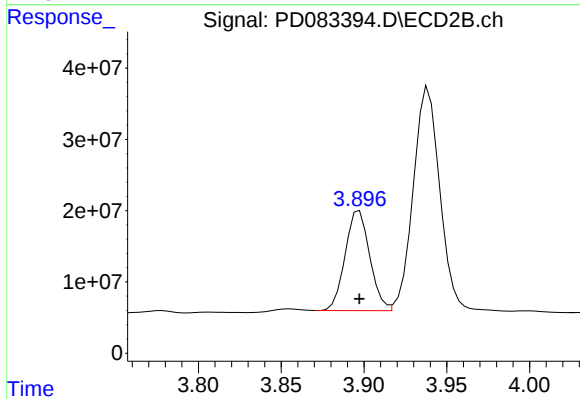
#6 beta-BHC

R.T.: 4.551 min

Delta R.T.: 0.000 min

Response: 48349338

Conc: 45.11 ng/ml



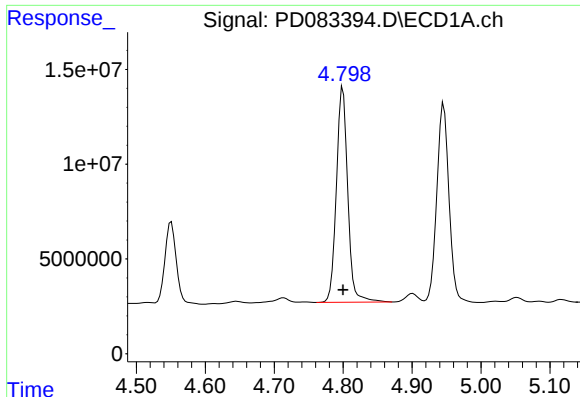
#6 beta-BHC

R.T.: 3.897 min

Delta R.T.: 0.000 min

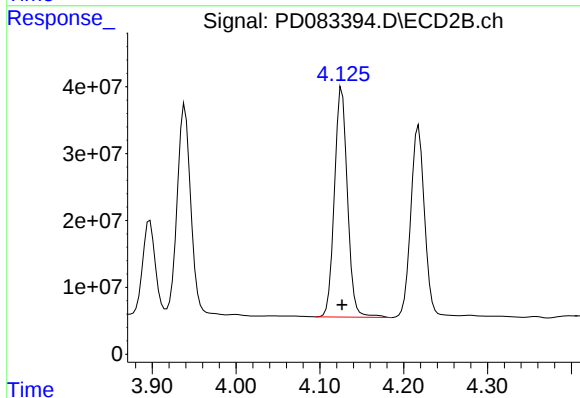
Response: 145044808

Conc: 49.27 ng/ml



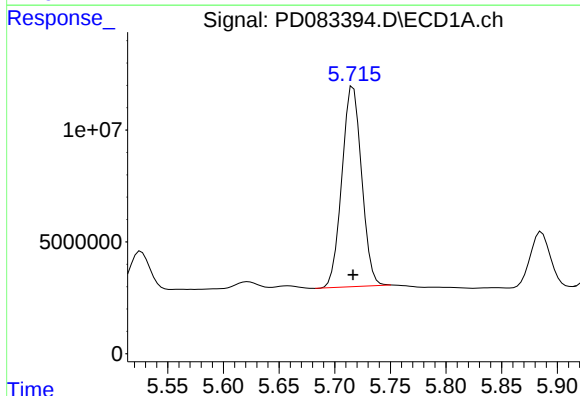
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 130115064
Conc: 49.21 ng/ml



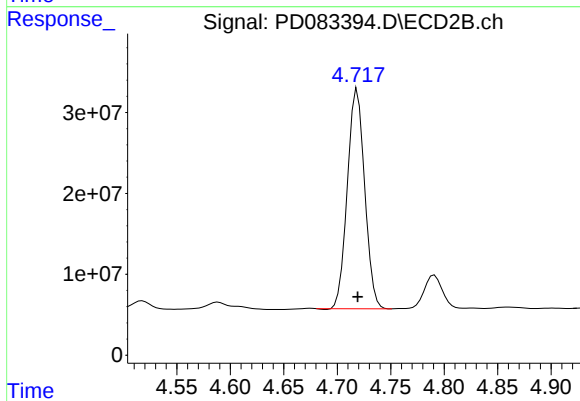
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 370708199
Conc: 52.61 ng/ml



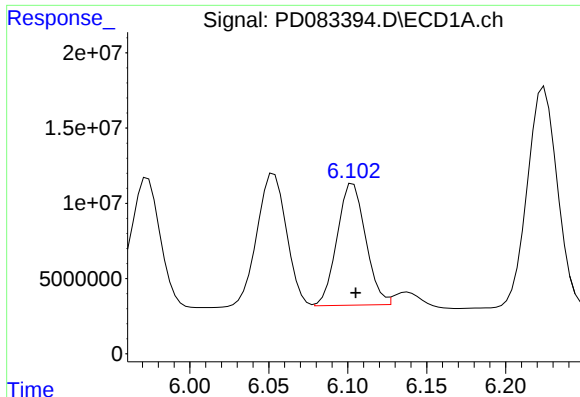
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 110609644
Conc: 50.36 ng/ml



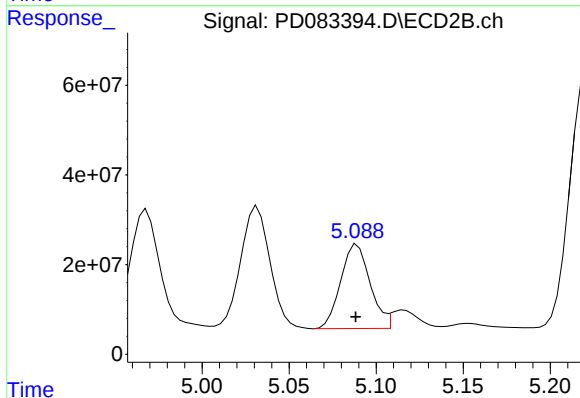
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 306465494
Conc: 51.46 ng/ml



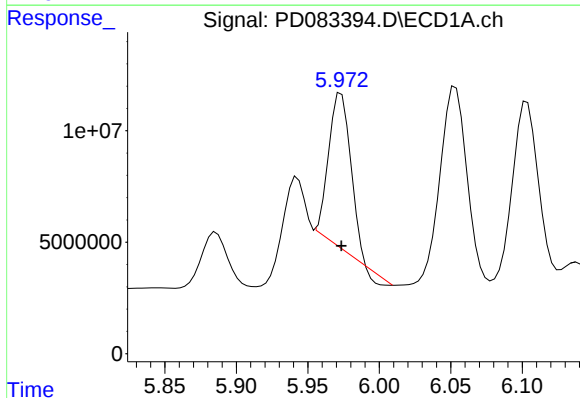
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 101898737
Conc: 47.97 ng/ml



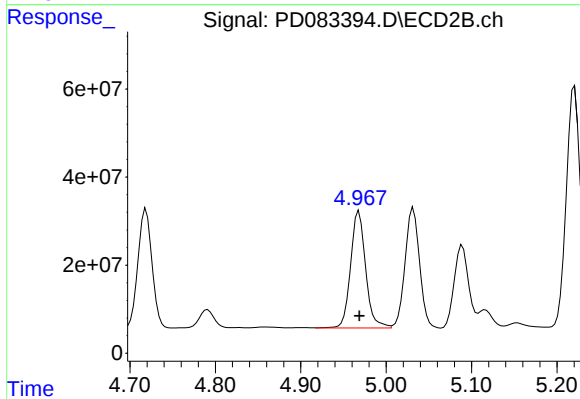
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 220727355
Conc: 40.49 ng/ml



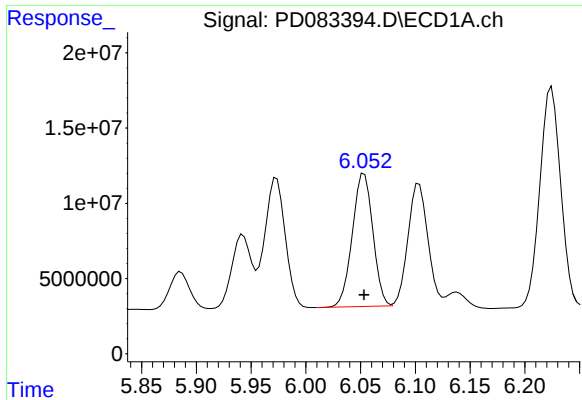
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 72816457
Conc: 33.56 ng/ml



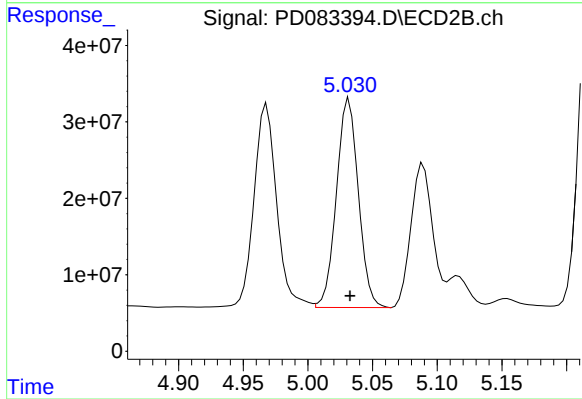
#10 trans-Chlordane

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 324404934
Conc: 55.47 ng/ml



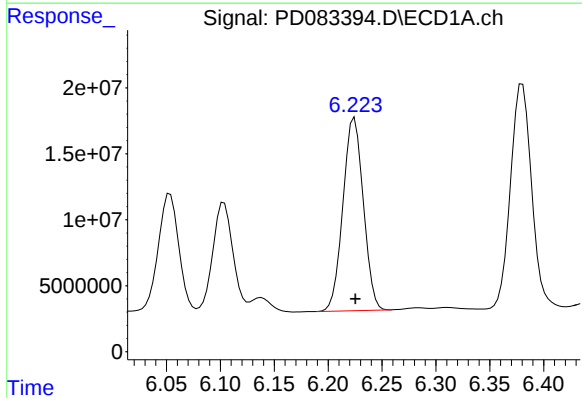
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 115170049
Conc: 51.91 ng/ml



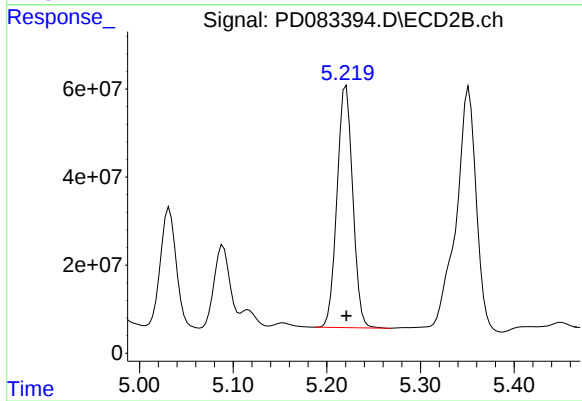
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 322187812
Conc: 54.05 ng/ml



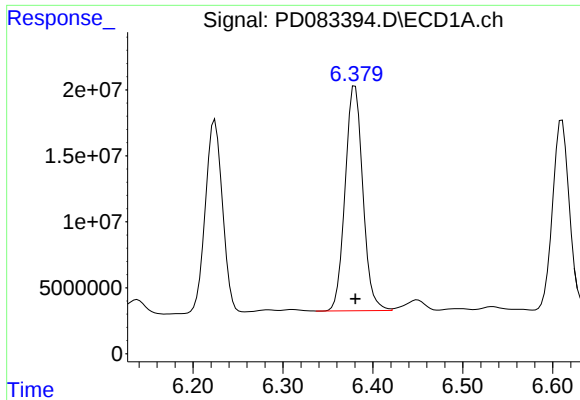
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 192650504
Conc: 86.75 ng/ml



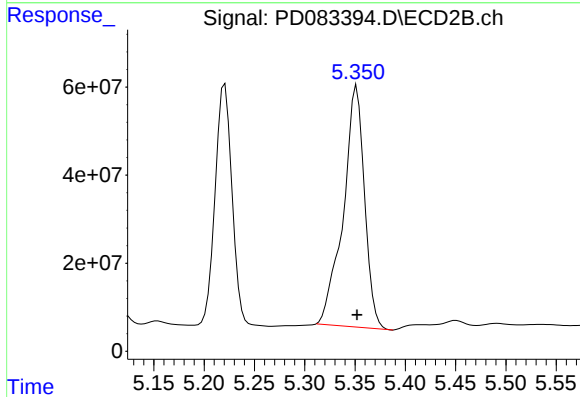
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 641949844
Conc: 112.36 ng/ml



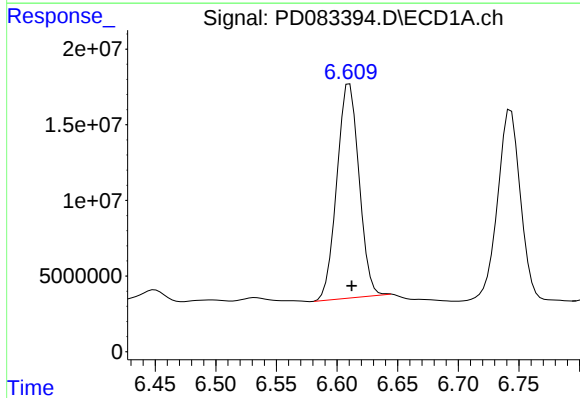
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 233238885
Conc: 103.14 ng/ml



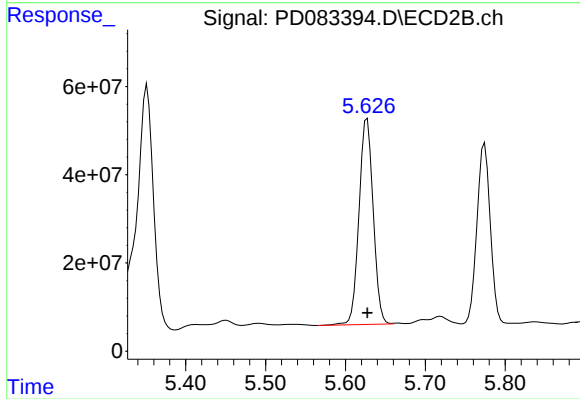
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 805678375
Conc: 132.83 ng/ml



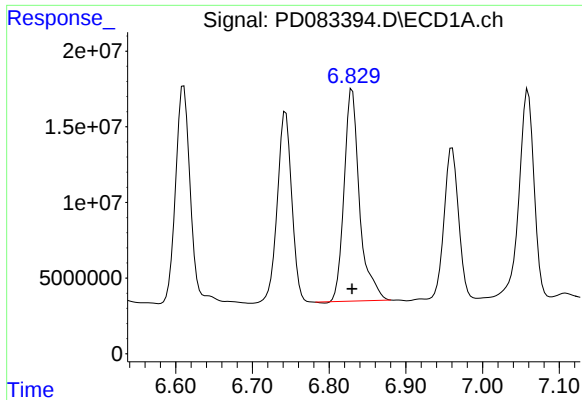
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 180593626
Conc: 97.03 ng/ml



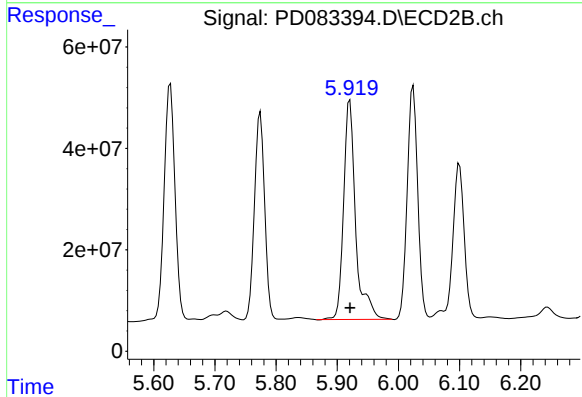
#14 Endrin

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 575652603
Conc: 107.36 ng/ml



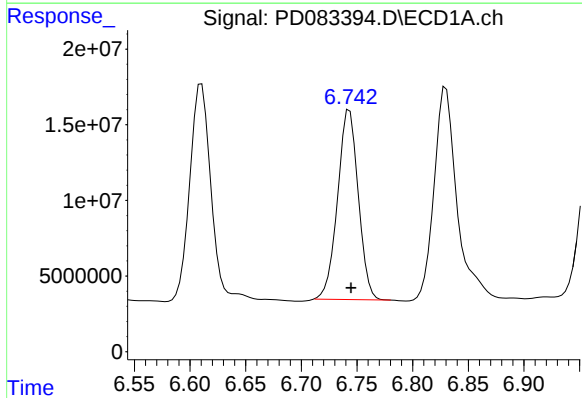
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 197268728
Conc: 101.43 ng/ml



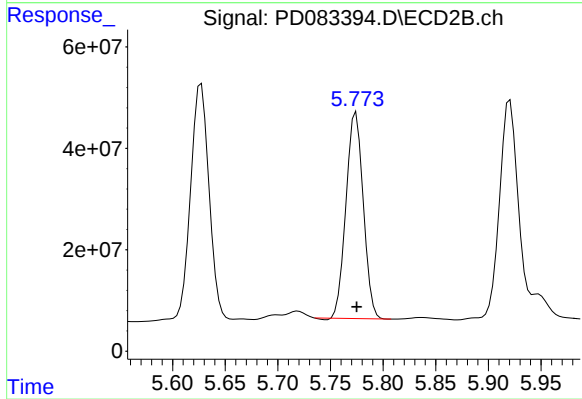
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 592643357
Conc: 118.30 ng/ml



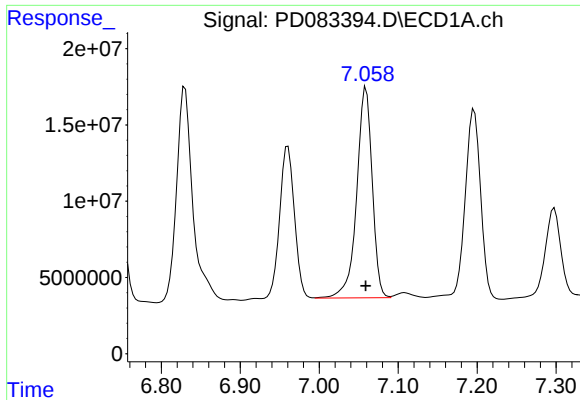
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 162331769
Conc: 101.04 ng/ml



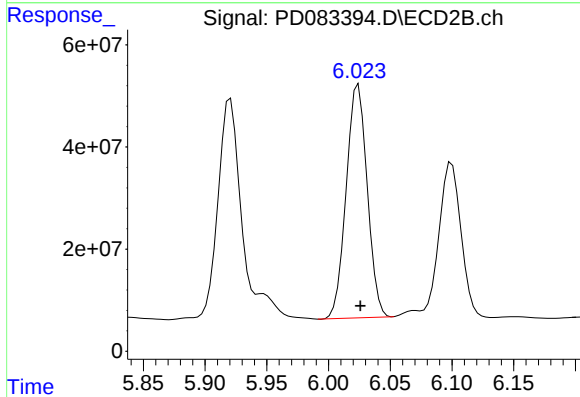
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 466337712
Conc: 100.66 ng/ml



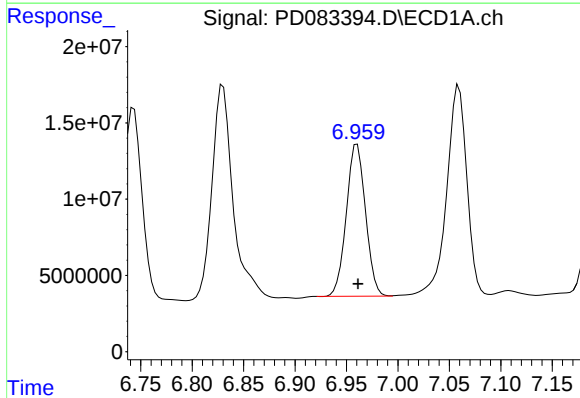
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 188180015
Conc: 115.22 ng/ml



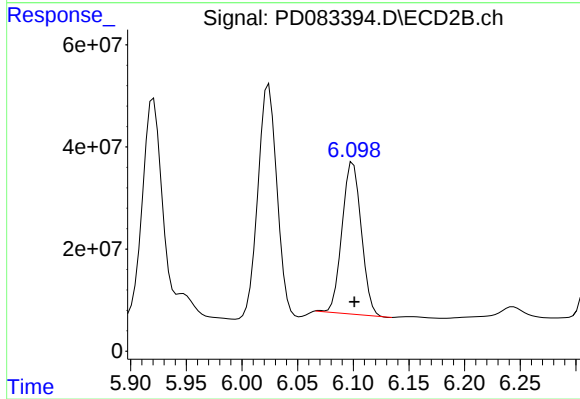
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 541630523
Conc: 115.98 ng/ml



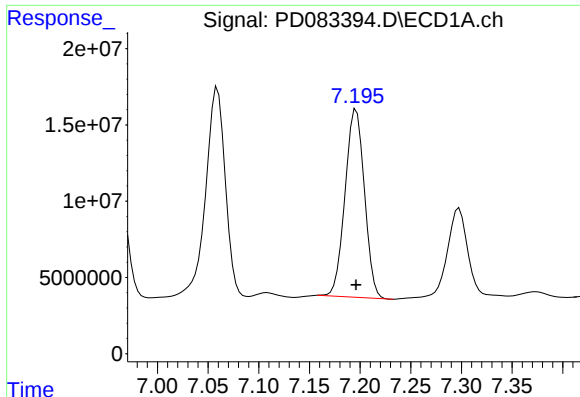
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 129323503
Conc: 89.60 ng/ml



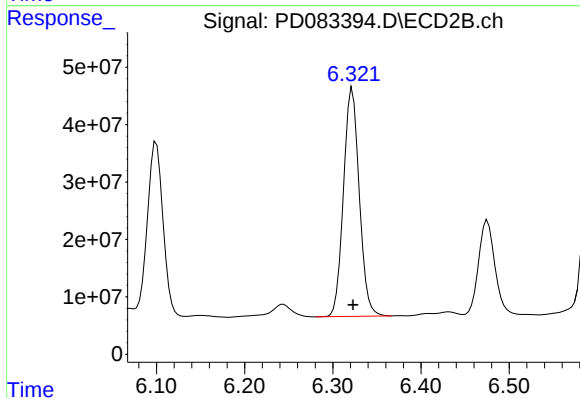
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: -0.001 min
Response: 358614607
Conc: 93.53 ng/ml



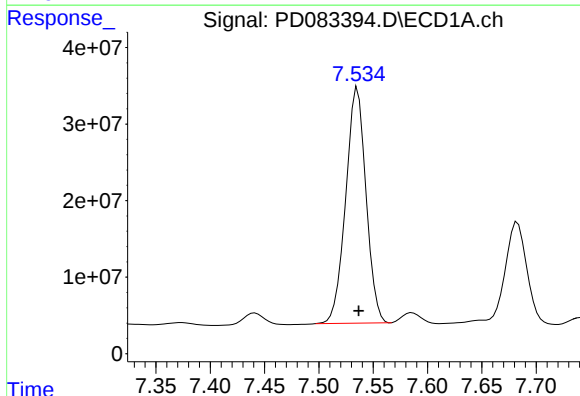
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 163992358
Conc: 89.76 ng/ml



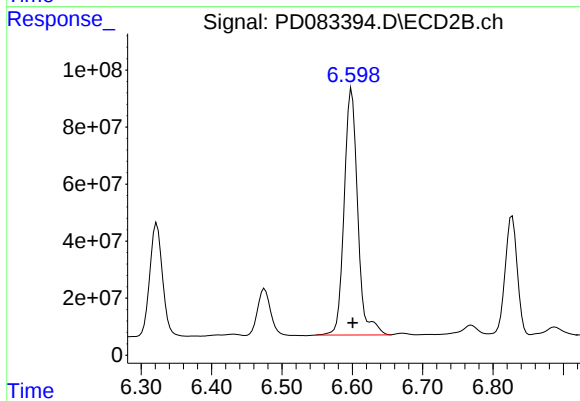
#19 Endosulfan Sulfate

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 495179405
Conc: 101.79 ng/ml



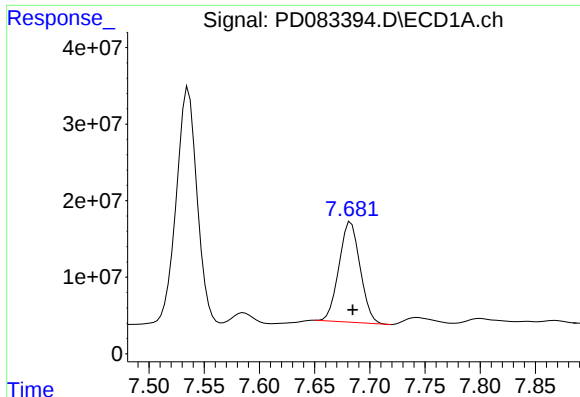
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 400379524
Conc: 435.53 ng/ml



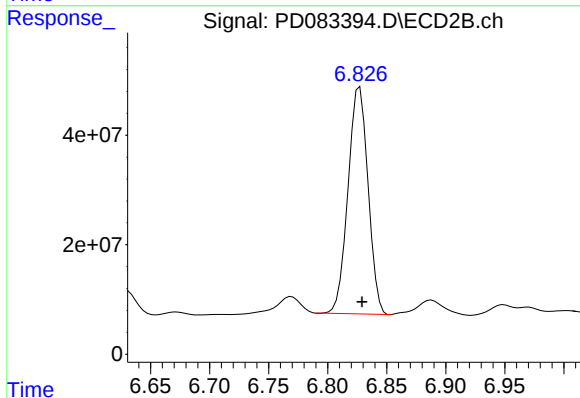
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.002 min
Response: 1156857794
Conc: 473.23 ng/ml



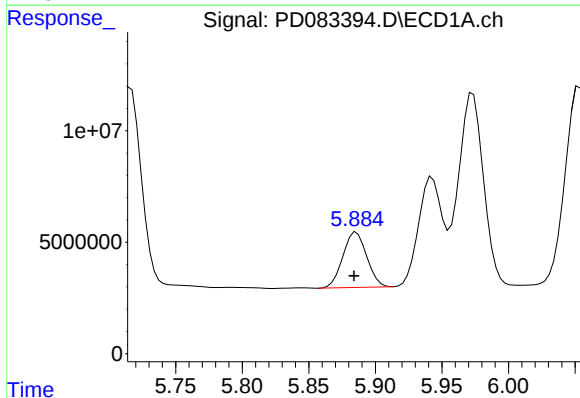
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 174843199
Conc: 91.04 ng/ml



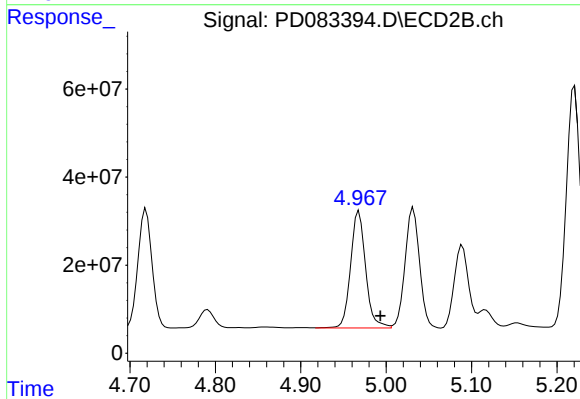
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 489797381
Conc: 91.81 ng/ml



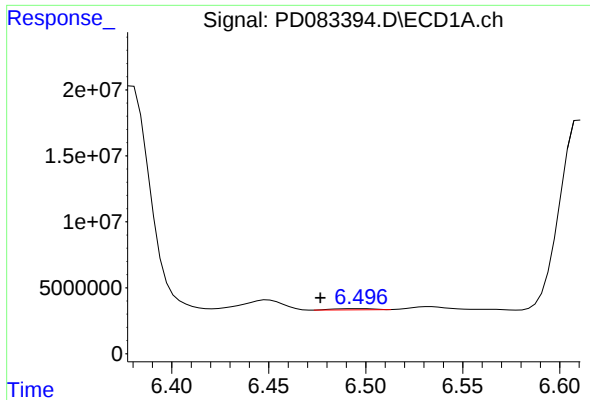
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 30942921
Conc: 4681.01 ng/ml



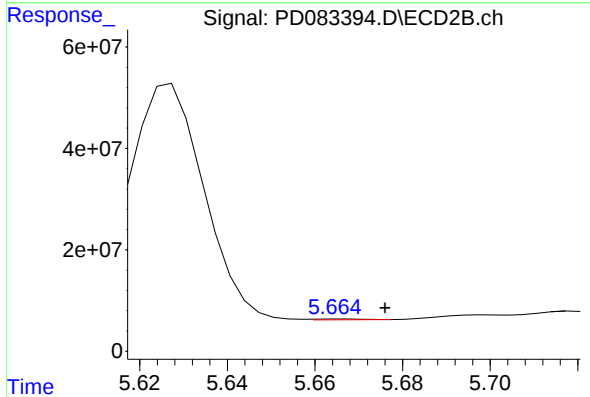
#22 Toxaphene-1

R.T.: 4.968 min
Delta R.T.: -0.025 min
Response: 324404934
Conc: 10958.17 ng/ml



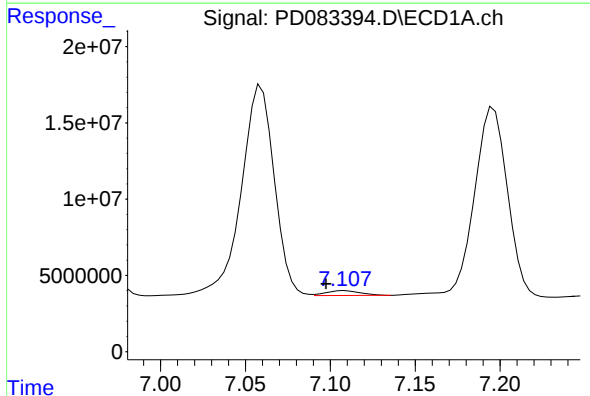
#23 Toxaphene-2

R.T.: 6.498 min
Delta R.T.: 0.021 min
Response: 1312026
Conc: 71.87 ng/ml



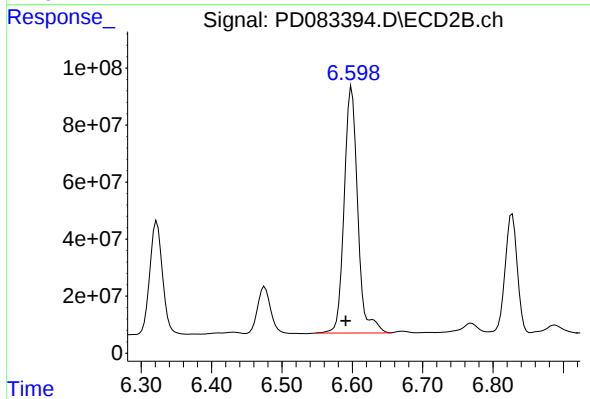
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.010 min
Response: 1114859
Conc: 33.46 ng/ml



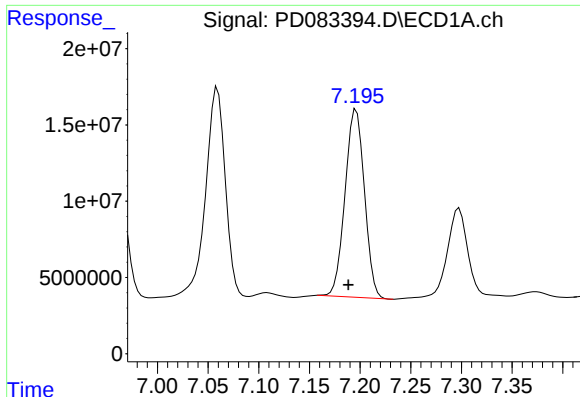
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 4441035
Conc: 84.55 ng/ml



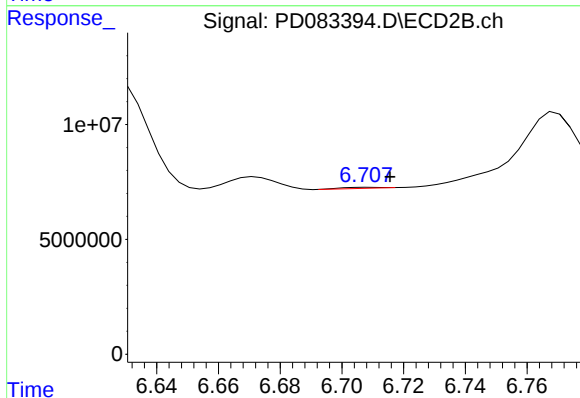
#24 Toxaphene-3

R.T.: 6.599 min
Delta R.T.: 0.008 min
Response: 1156857794
Conc: 11018.75 ng/ml



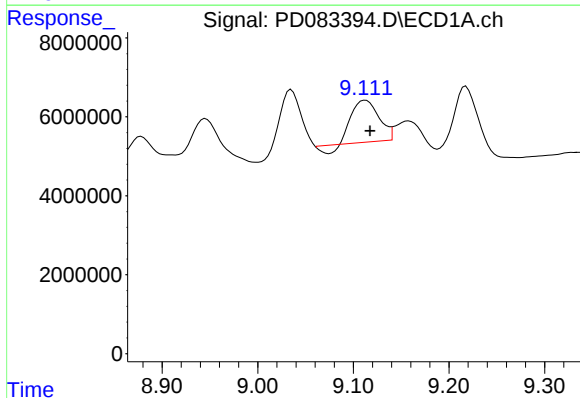
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.008 min
Response: 163992358
Conc: 4154.91 ng/ml



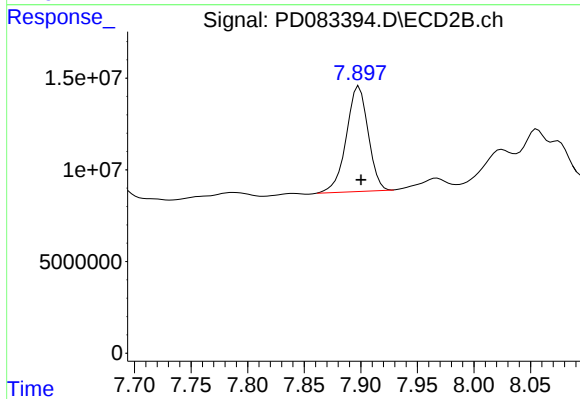
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 400325
Conc: 2.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.005 min
Response: 19433777
Conc: 9.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 77210155
Conc: 15.48 ng/ml