

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
 Data File : PD081391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 14:17
 Operator : AR\AJ
 Sample : P1286-14MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:50:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

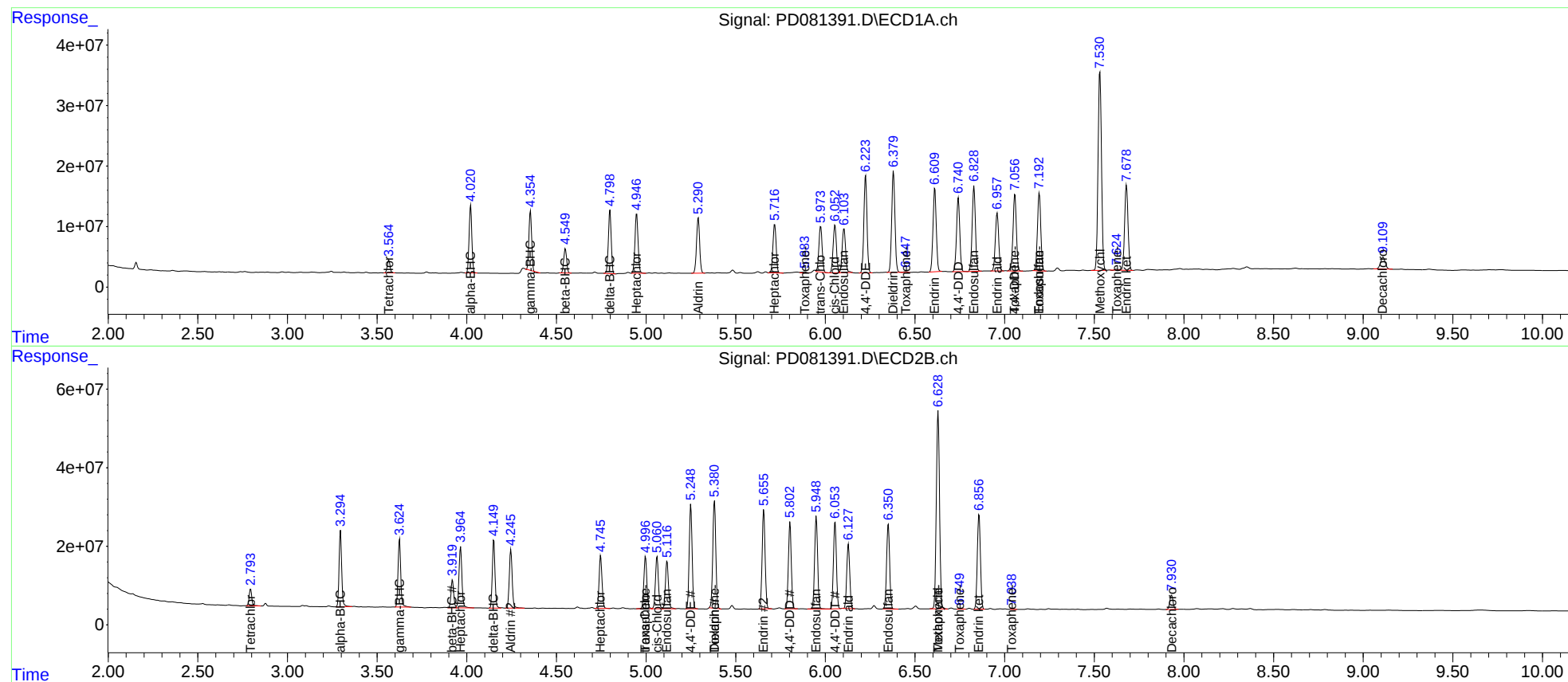
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.794	22708284	42845337	16.610	17.477
27)	SA Decachlor...	9.111	7.931	35178536	46396573	18.233	18.703
Target Compounds							
2)	A alpha-BHC	4.022	3.296	119.8E6	193.5E6	51.280	50.315
3)	MA gamma-BHC...	4.355	3.625	100.6E6	179.9E6	43.551	49.675
4)	MA Heptachlor	4.948	3.966	118.7E6	177.9E6	48.381	50.155
5)	MB Aldrin	5.291	4.246	111.3E6	167.8E6	47.071	49.528
6)	B beta-BHC	4.550	3.920	44755275	74175256	43.066	43.899
7)	B delta-BHC	4.799	4.151	117.2E6	181.3E6	49.481	48.415
8)	B Heptachlo...	5.718	4.747	100.0E6	152.2E6	44.159	47.438
9)	A Endosulfan I	6.104	5.117	95447381	142.0E6	45.330	47.429
10)	B trans-Chl...	5.974	4.997	94693528	156.2E6	43.252	50.069
11)	B cis-Chlor...	6.054	5.062	99894808	155.2E6	44.353	48.448
12)	B 4,4'-DDE	6.225	5.250	195.1E6	296.4E6	90.883	100.243
13)	MA Dieldrin	6.380	5.382	210.6E6	318.7E6	94.839	97.017
14)	MA Endrin	6.611	5.657	175.6E6	291.1E6	93.543	101.322
15)	B Endosulfa...	6.829	5.950	176.1E6	275.7E6	91.236	97.686
16)	A 4,4'-DDD	6.742	5.803	154.7E6	248.2E6	93.153	98.501
17)	MA 4,4'-DDT	7.057	6.054	166.8E6	254.9E6	96.000	98.709
18)	B Endrin al...	6.959	6.128	124.6E6	189.8E6	83.434	87.582
19)	B Endosulfa...	7.193	6.351	165.7E6	256.5E6	90.508	95.610
20)	A Methoxychlor	7.531	6.629	438.5E6	625.6E6	478.082	468.270
21)	B Endrin ke...	7.680	6.857	187.4E6	290.6E6	96.932	96.914
22)	Toxaphene-1	5.884	4.997	2945601	156.2E6	450.977	9543.112 #
23)	Toxaphene-2	6.449	5.382	1889436	318.7E6	99.666	18696.634 #
24)	Toxaphene-3	7.057f	6.629	166.8E6	625.6E6	3153.730	10688.750 #
25)	Toxaphene-4	7.193	6.750	165.7E6	604104	4189.026	7.592 #
26)	Toxaphene-5	7.625	7.038	1947069	378509	65.650	11.673 #

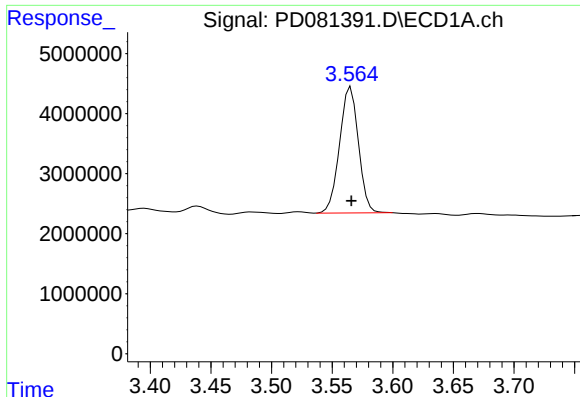
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
Data File : PD081391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 14:17
Operator : AR\AJ
Sample : P1286-14MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 21:50:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

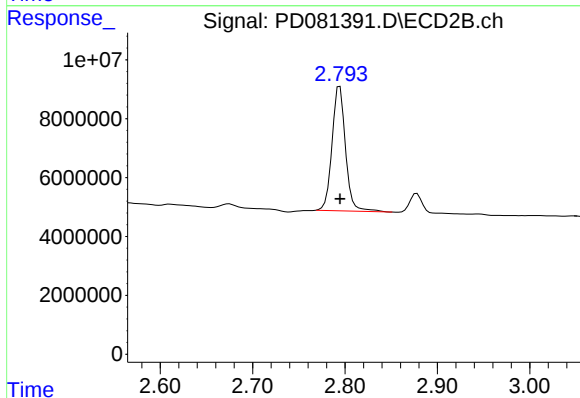
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





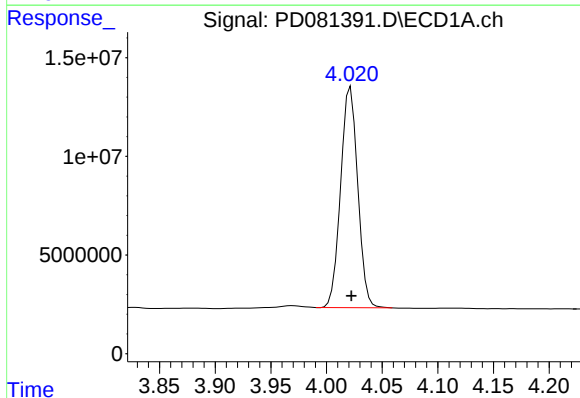
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 22708284
Conc: 16.61 ng/ml



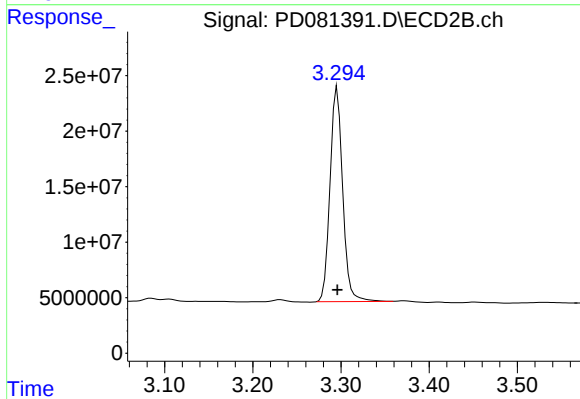
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 42845337
Conc: 17.48 ng/ml



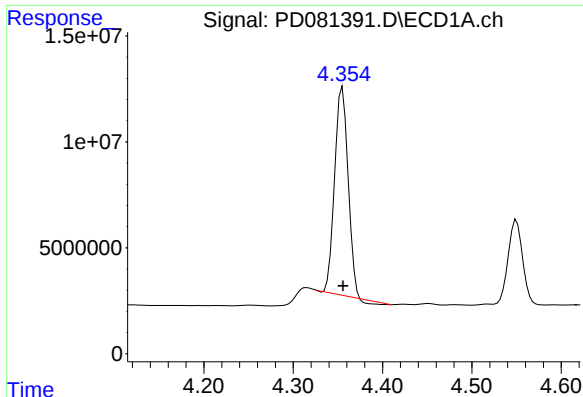
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 119753630
Conc: 51.28 ng/ml



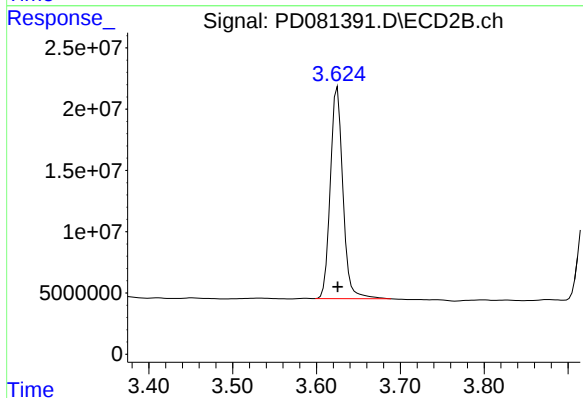
#2 alpha-BHC

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 193452840
Conc: 50.31 ng/ml



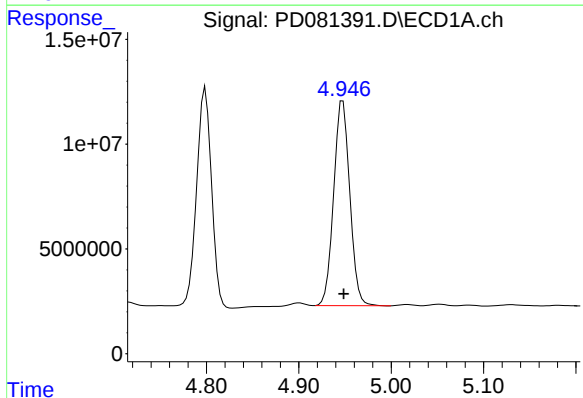
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 100617561
Conc: 43.55 ng/ml



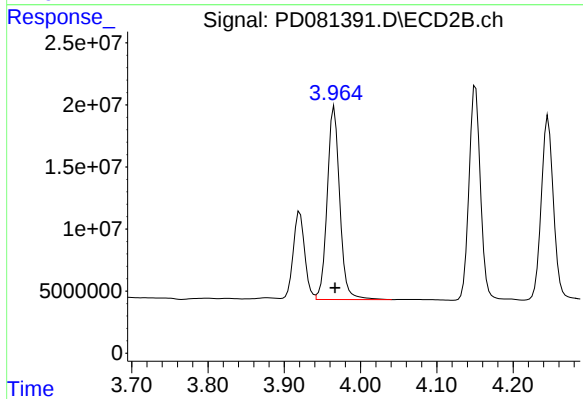
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 179920460
Conc: 49.68 ng/ml



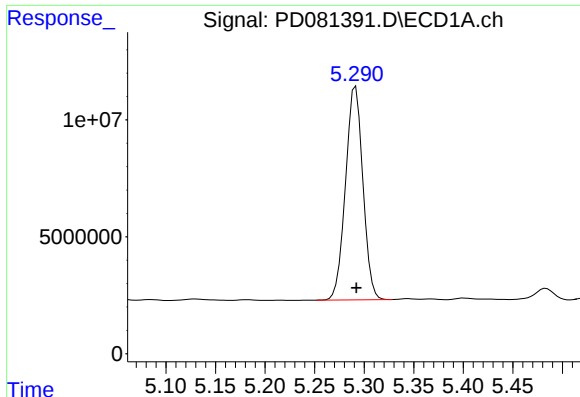
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 118655758
Conc: 48.38 ng/ml



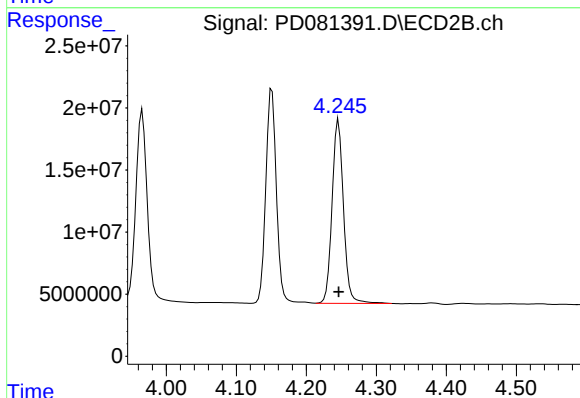
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 177918060
Conc: 50.16 ng/ml



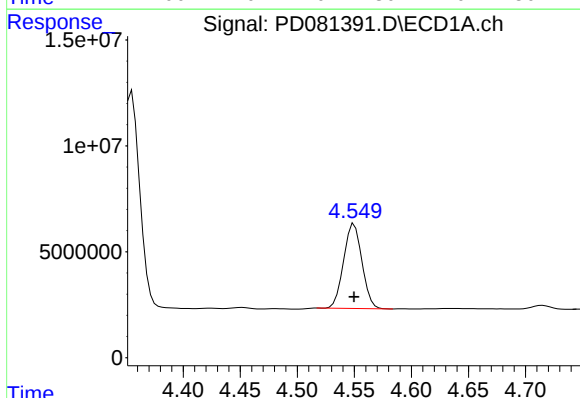
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 111299959
Conc: 47.07 ng/ml



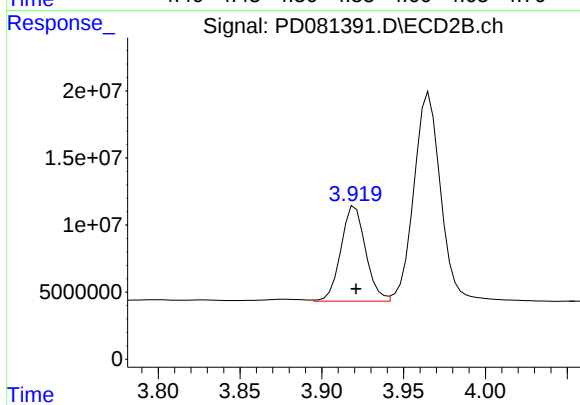
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 167760682
Conc: 49.53 ng/ml



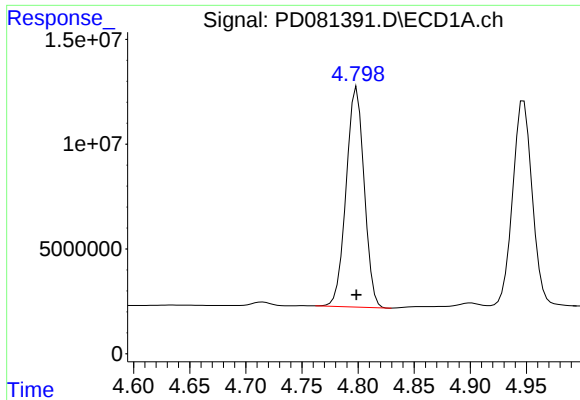
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 44755275
Conc: 43.07 ng/ml



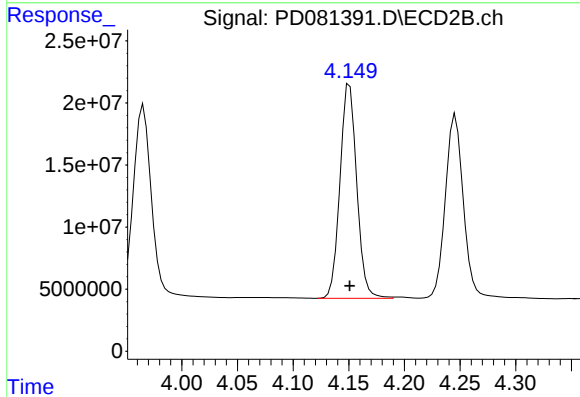
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 74175256
Conc: 43.90 ng/ml



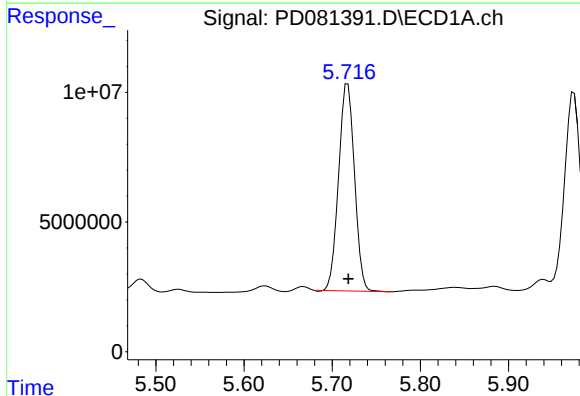
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 117192757
Conc: 49.48 ng/ml



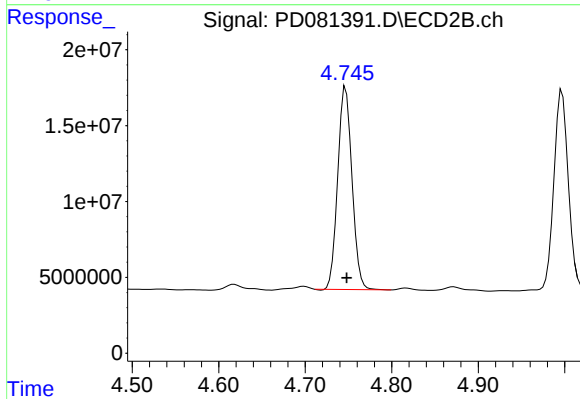
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 181296177
Conc: 48.41 ng/ml



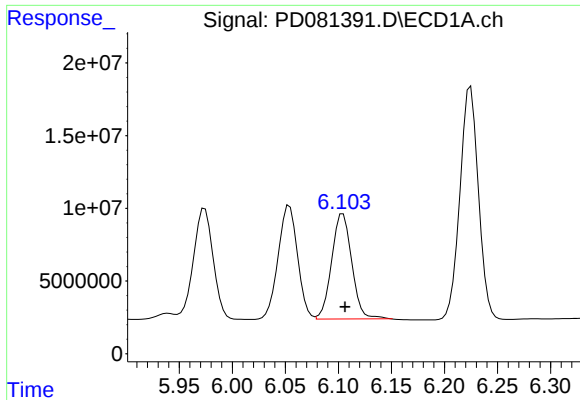
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 100012725
Conc: 44.16 ng/ml



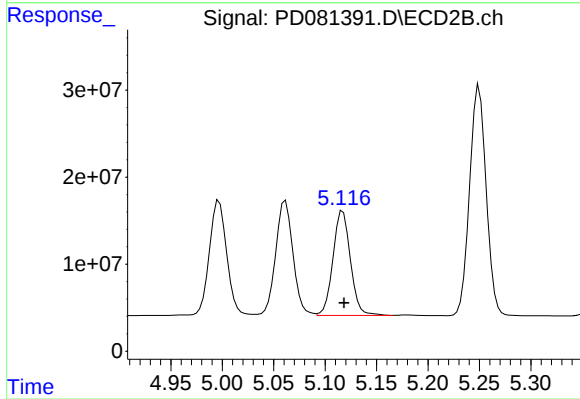
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 152202887
Conc: 47.44 ng/ml



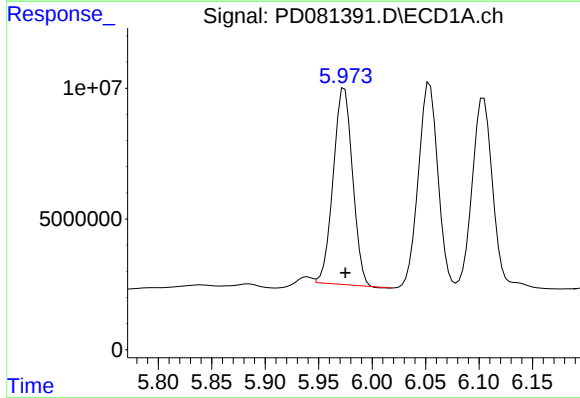
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 95447381
Conc: 45.33 ng/ml



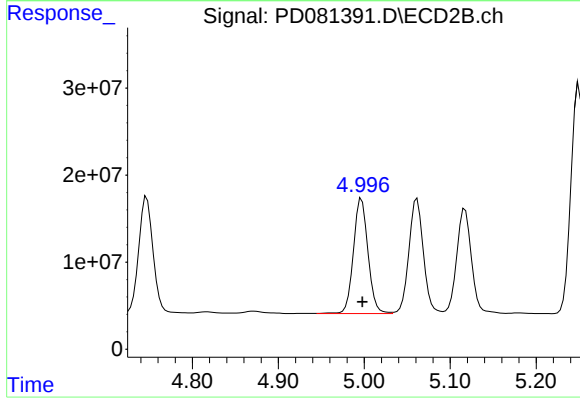
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 142009027
Conc: 47.43 ng/ml



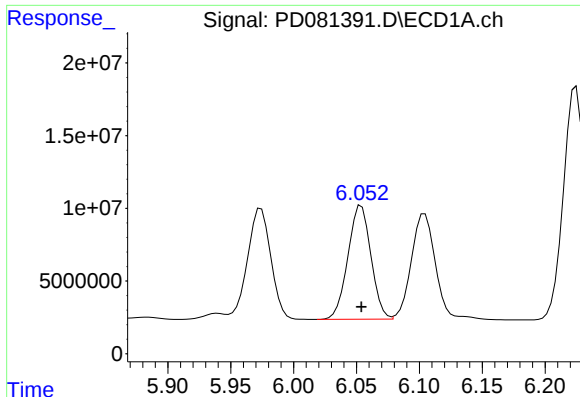
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 94693528
Conc: 43.25 ng/ml



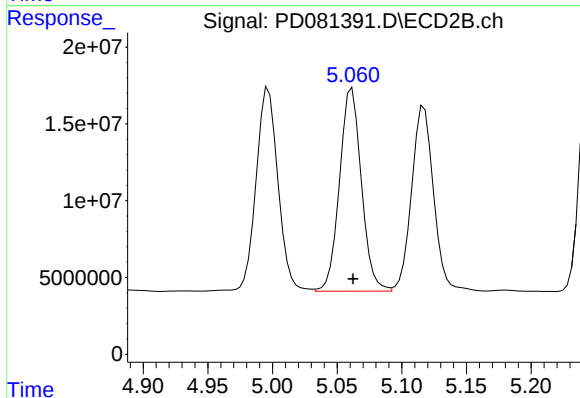
#10 trans-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 156241617
Conc: 50.07 ng/ml



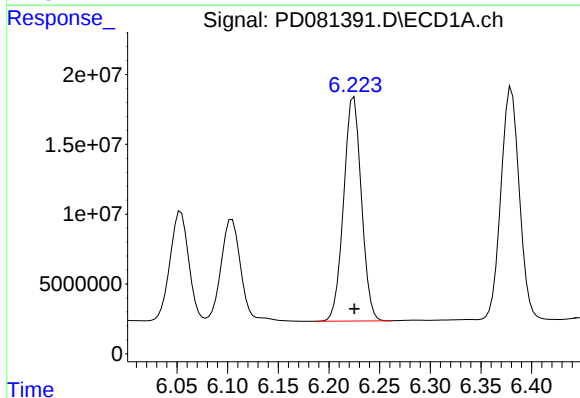
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 99894808
Conc: 44.35 ng/ml



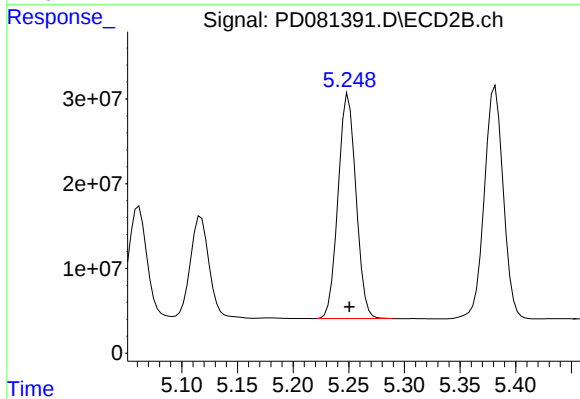
#11 cis-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 155203924
Conc: 48.45 ng/ml



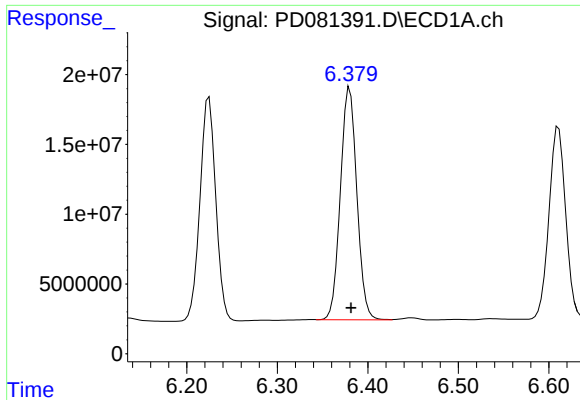
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 195090036
Conc: 90.88 ng/ml



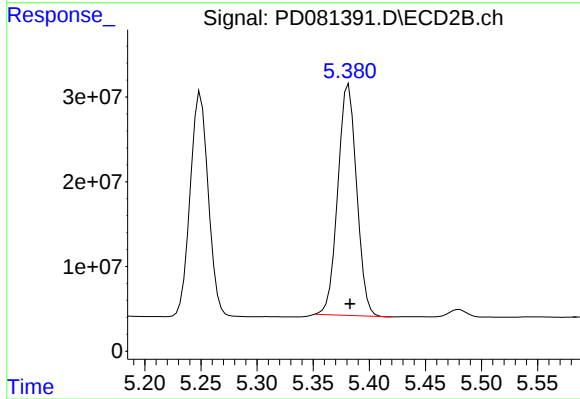
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 296424725
Conc: 100.24 ng/ml



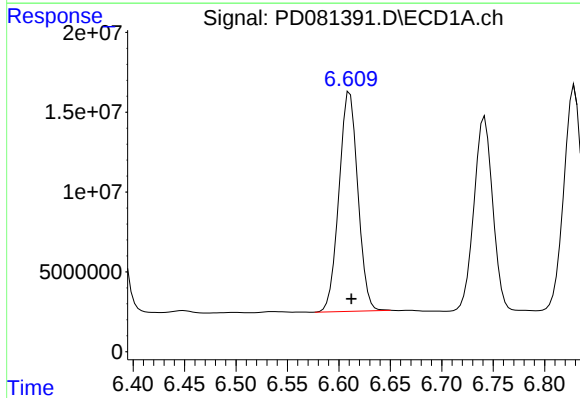
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 210582097
Conc: 94.84 ng/ml



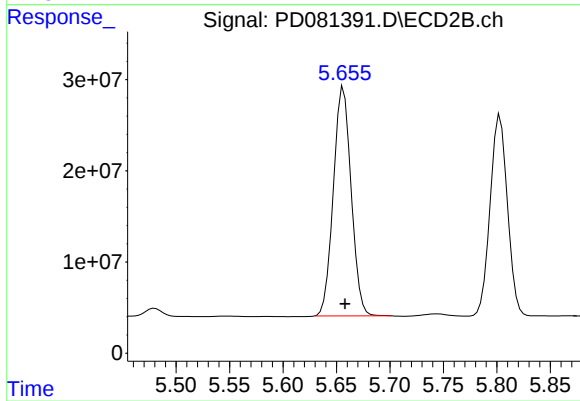
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: -0.001 min
Response: 318652441
Conc: 97.02 ng/ml



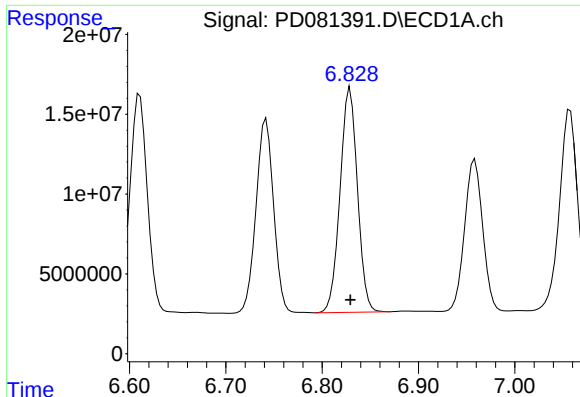
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 175551677
Conc: 93.54 ng/ml



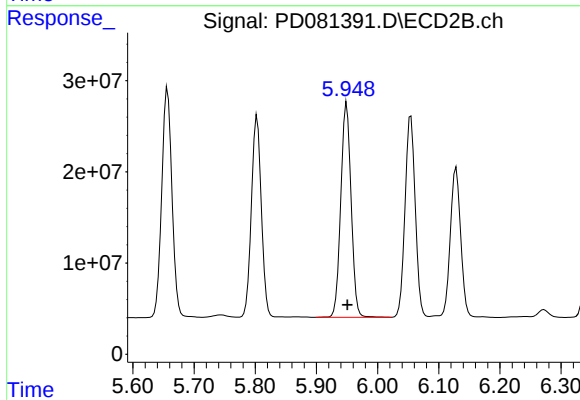
#14 Endrin

R.T.: 5.657 min
Delta R.T.: -0.002 min
Response: 291106041
Conc: 101.32 ng/ml



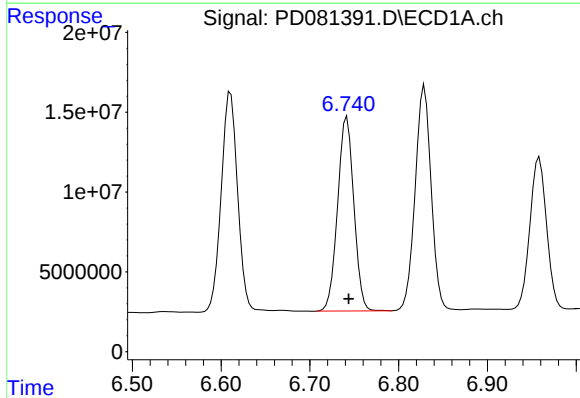
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 176125516
Conc: 91.24 ng/ml



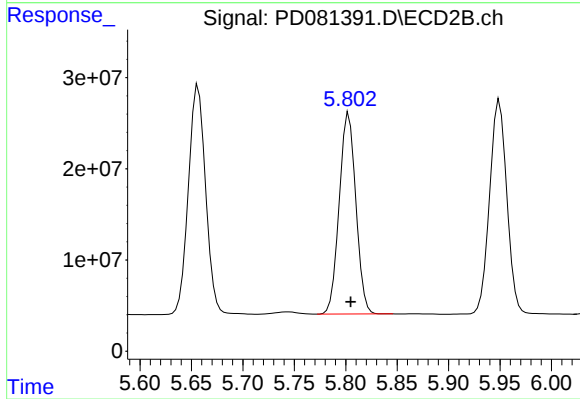
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 275722264
Conc: 97.69 ng/ml



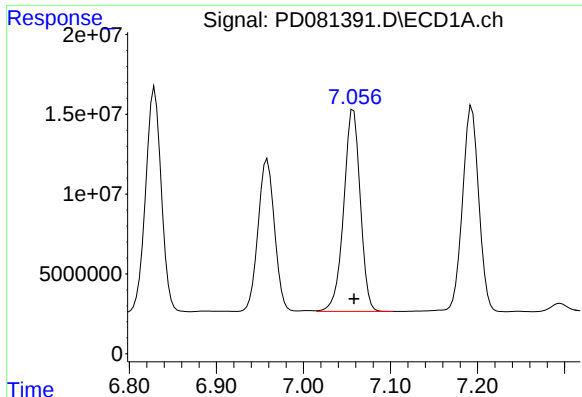
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 154726055
Conc: 93.15 ng/ml



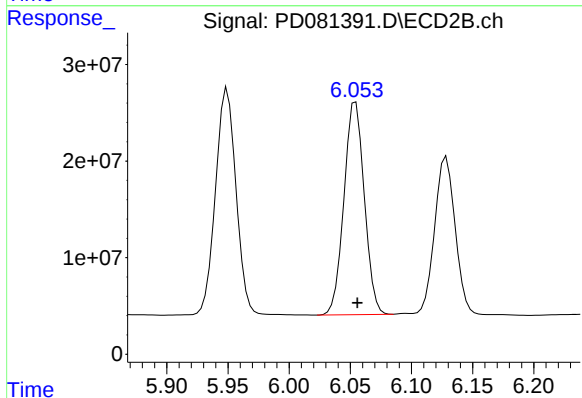
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 248241516
Conc: 98.50 ng/ml



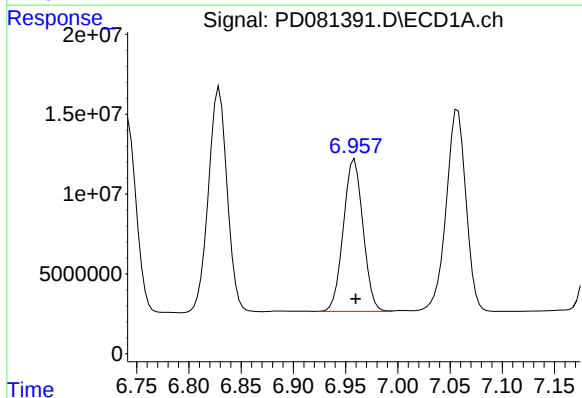
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 166784278
Conc: 96.00 ng/ml



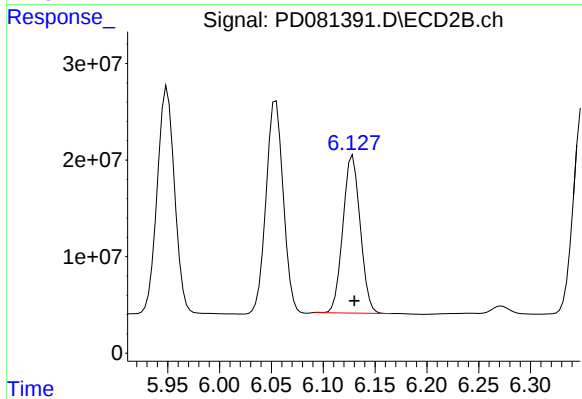
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 254900469
Conc: 98.71 ng/ml



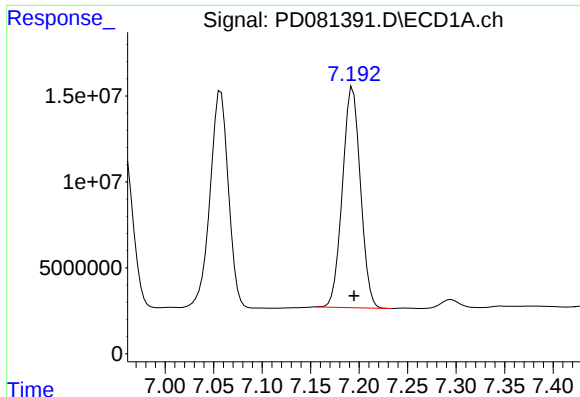
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: -0.001 min
Response: 124634411
Conc: 83.43 ng/ml



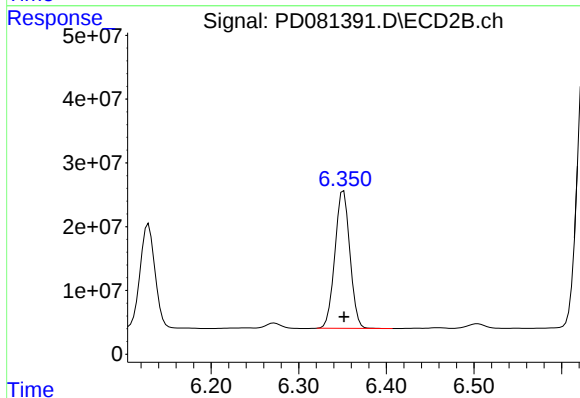
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 189789254
Conc: 87.58 ng/ml



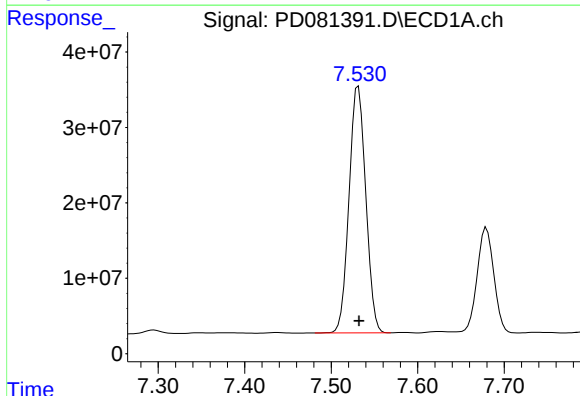
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.001 min
Response: 165707600
Conc: 90.51 ng/ml



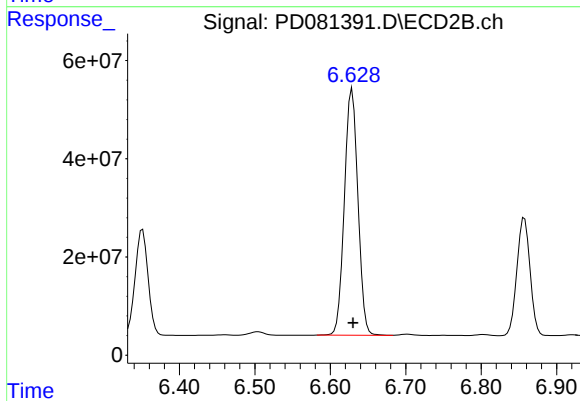
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 256492723
Conc: 95.61 ng/ml



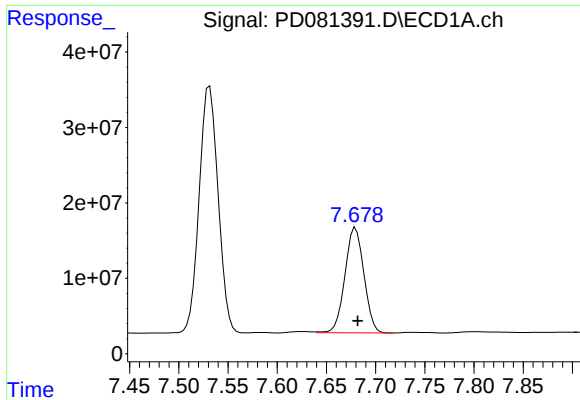
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 438532905
Conc: 478.08 ng/ml



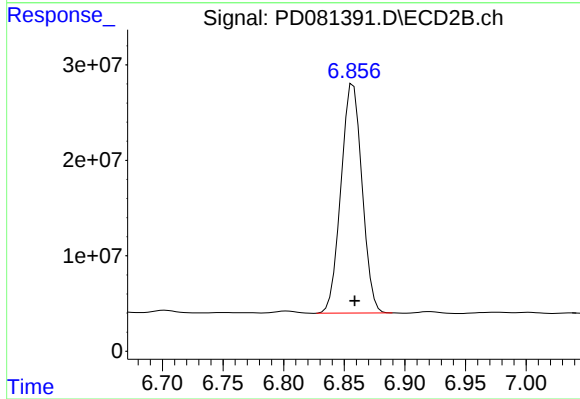
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 625631120
Conc: 468.27 ng/ml



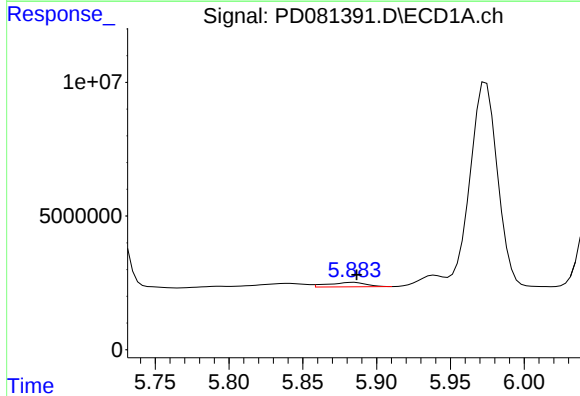
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 187434907
Conc: 96.93 ng/ml



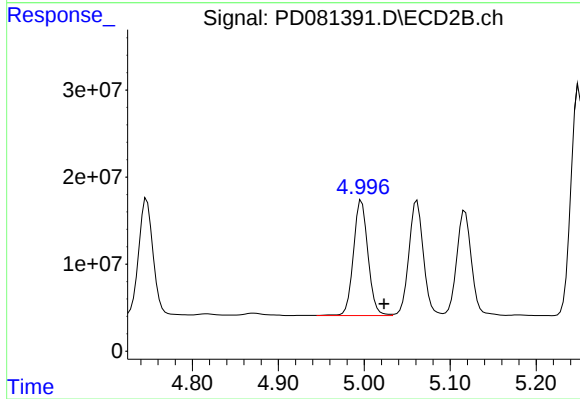
#21 Endrin ketone

R.T.: 6.857 min
Delta R.T.: -0.001 min
Response: 290600749
Conc: 96.91 ng/ml



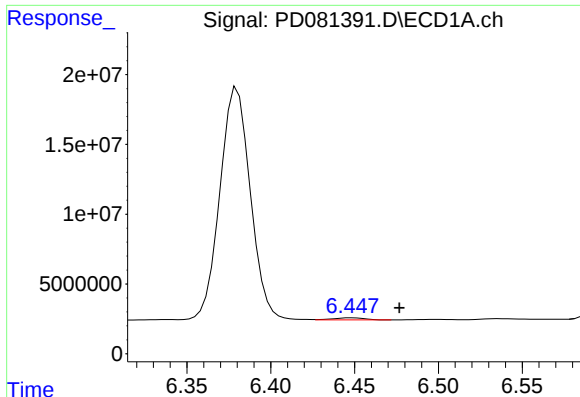
#22 Toxaphene-1

R.T.: 5.884 min
Delta R.T.: -0.002 min
Response: 2945601
Conc: 450.98 ng/ml



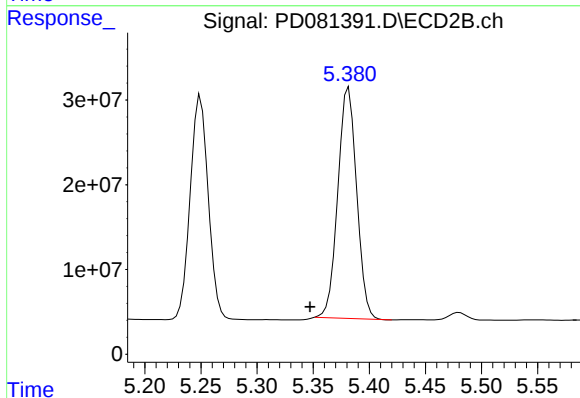
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: -0.026 min
Response: 156241617
Conc: 9543.11 ng/ml



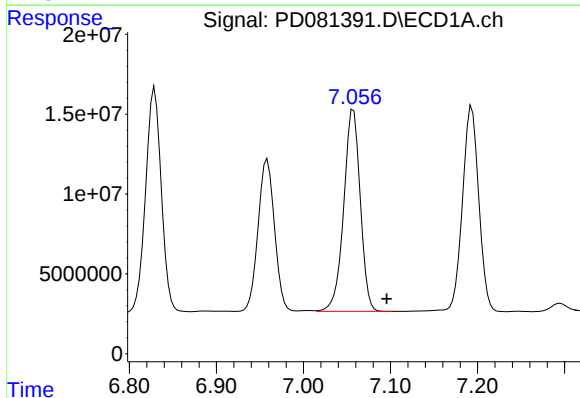
#23 Toxaphene-2

R.T.: 6.449 min
Delta R.T.: -0.028 min
Response: 1889436
Conc: 99.67 ng/ml



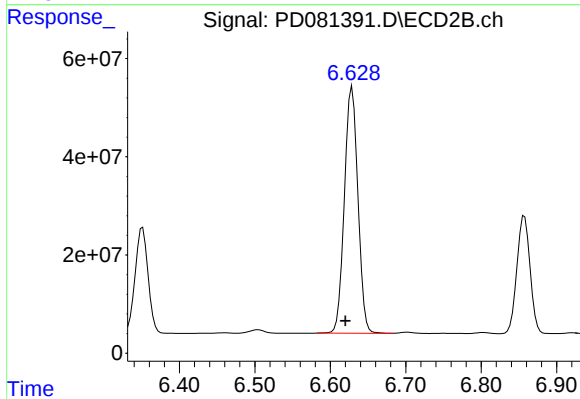
#23 Toxaphene-2

R.T.: 5.382 min
Delta R.T.: 0.034 min
Response: 318652441
Conc: 18696.63 ng/ml



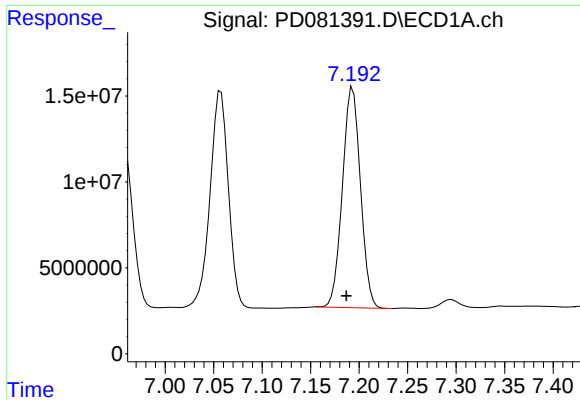
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.038 min
Response: 166784278
Conc: 3153.73 ng/ml



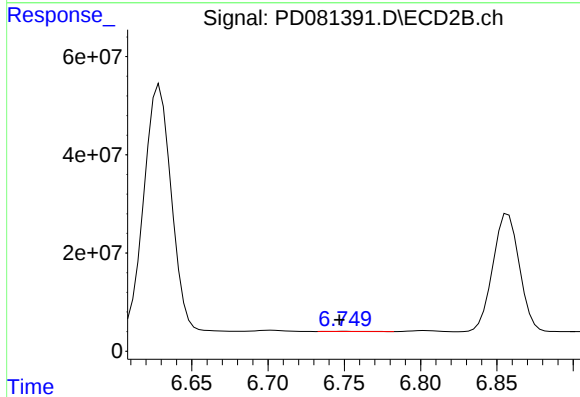
#24 Toxaphene-3

R.T.: 6.629 min
Delta R.T.: 0.009 min
Response: 625631120
Conc: 10688.75 ng/ml



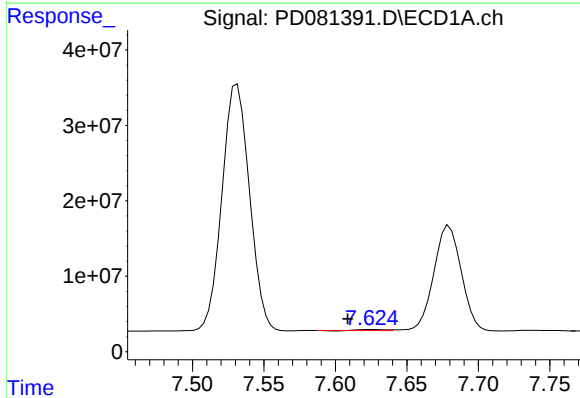
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.006 min
Response: 165707600
Conc: 4189.03 ng/ml



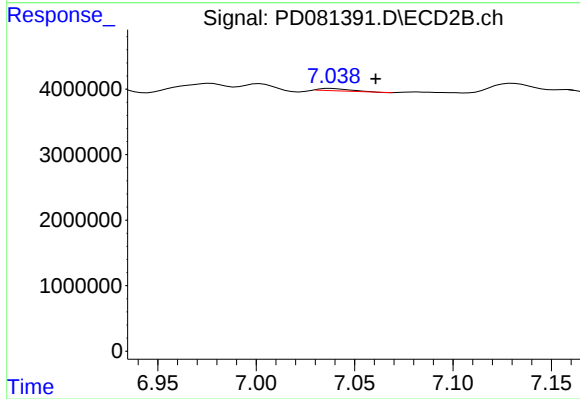
#25 Toxaphene-4

R.T.: 6.750 min
Delta R.T.: 0.003 min
Response: 604104
Conc: 7.59 ng/ml



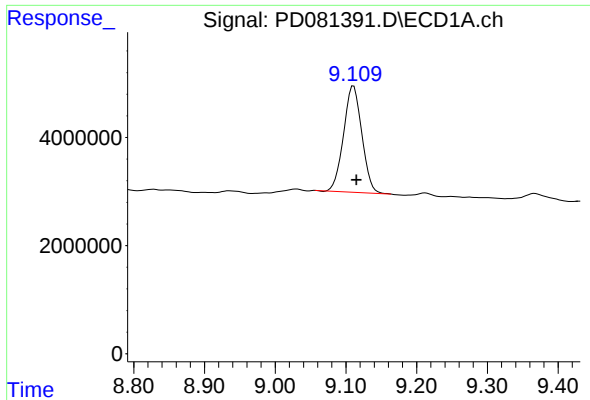
#26 Toxaphene-5

R.T.: 7.625 min
Delta R.T.: 0.016 min
Response: 1947069
Conc: 65.65 ng/ml



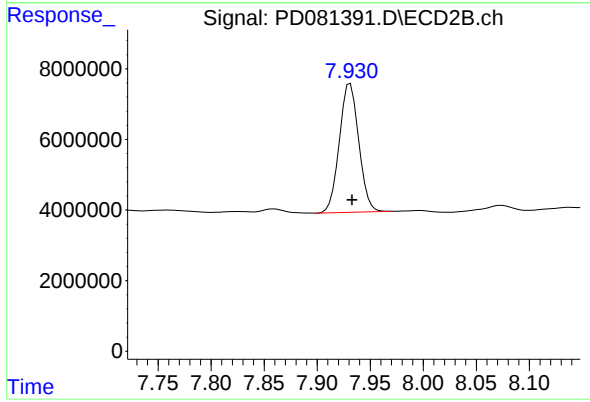
#26 Toxaphene-5

R.T.: 7.038 min
Delta R.T.: -0.023 min
Response: 378509
Conc: 11.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.004 min
Response: 35178536
Conc: 18.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 46396573
Conc: 18.70 ng/ml