

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 14:41
 Operator : AR\AJ
 Sample : P2648-03MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:35:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

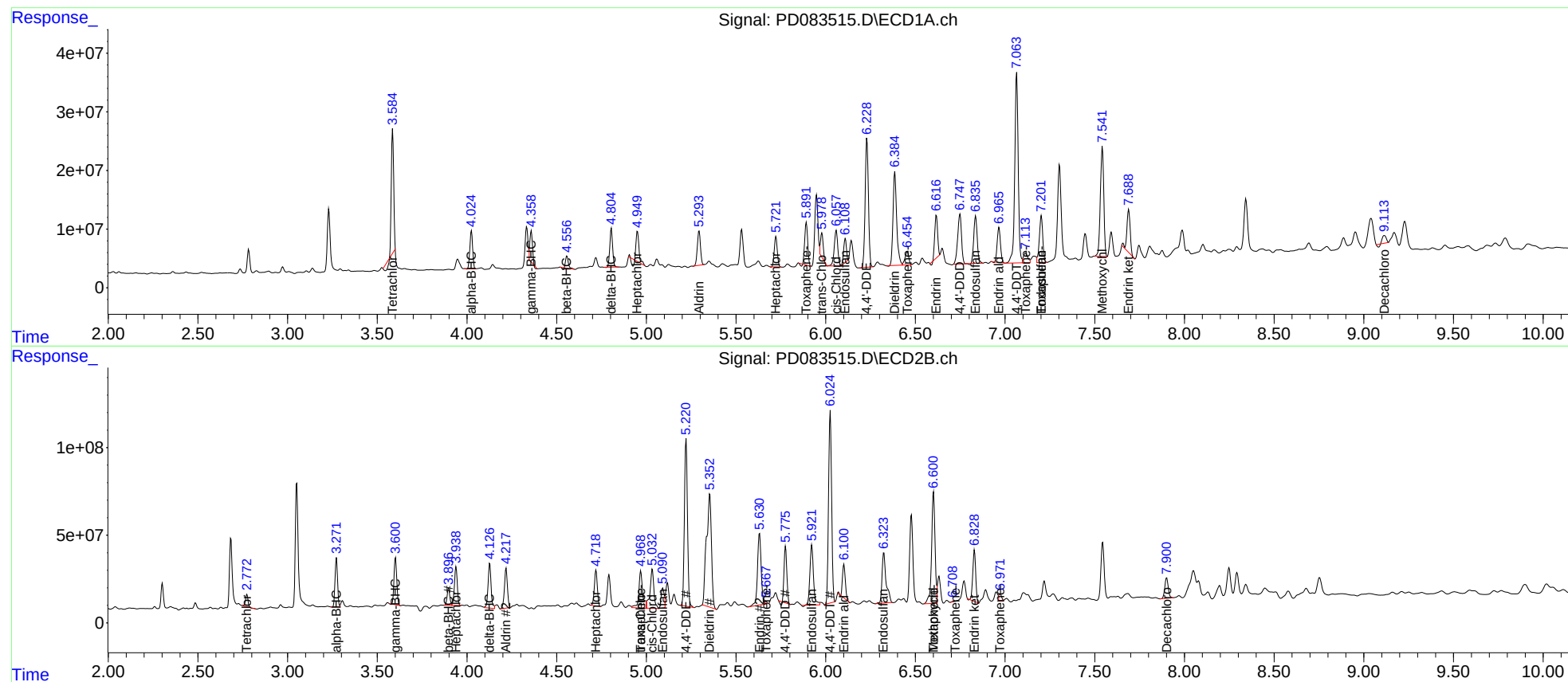
System Monitoring Compounds							
1)	SA Tetrachlo...	3.586	2.773	181.8E6	63834682	139.298	11.711 #
27)	SA Decachlor...	9.115	7.901	15510520	155.3E6	7.977	25.578 #
Target Compounds							
2)	A alpha-BHC	4.025	3.272	68535966	268.5E6	30.881	31.501
3)	MA gamma-BHC...	4.359	3.602	49771937	286.0E6	22.878	36.625 #
4)	MA Heptachlor	4.951	3.939	45496434	242.8E6	18.728	31.013 #
5)	MB Aldrin	5.294	4.218	70606101	263.1E6	29.720	34.050
6)	B beta-BHC	4.557	3.898	20318878	101.8E6	20.162	28.526 #
7)	B delta-BHC	4.805	4.127	72158858	294.4E6	27.469	34.521 #
8)	B Heptachlo...	5.723	4.720	59550749	232.9E6	28.833	31.828
9)	A Endosulfan I	6.109	5.092	41906830	130.1E6	21.429	19.677
10)	B trans-Chl...	5.979	4.969	42688418	310.9E6	20.965	42.810 #
11)	B cis-Chlor...	6.059	5.033	82232053	336.7E6	39.489	45.738
12)	B 4,4'-DDE	6.230	5.222	277.4E6	1131.4E6	133.762	159.207
13)	MA Dieldrin	6.386	5.354	226.3E6	1235.1E6	109.423	169.543 #
14)	MA Endrin	6.617	5.631	78396760	571.5E6	46.408	88.374 #
15)	B Endosulfa...	6.836	5.922	108.3E6	468.4E6	60.211	73.809
16)	A 4,4'-DDD	6.749	5.776	126.7E6	337.5E6	86.467	59.865 #
17)	MA 4,4'-DDT	7.065	6.025	432.5E6	1282.8E6	287.128	226.616
18)	B Endrin al...	6.966	6.102	75619875	211.9E6	56.691	44.238
19)	B Endosulfa...	7.202	6.324	105.9E6	453.1E6	61.887	73.344
20)	A Methoxychlor	7.543	6.601	247.0E6	856.4E6	285.493	294.658
21)	B Endrin ke...	7.689	6.829	92684489	327.3E6	49.718	48.693
22)	Toxaphene-1	5.892	4.969	81782690	310.9E6	13506.573	8587.435 #
23)	Toxaphene-2	6.455	5.668	33733534	10362048	1960.967	260.209 #
24)	Toxaphene-3	7.115	6.601	28232519	856.4E6	580.682	6699.486 #
25)	Toxaphene-4	7.202	6.711	105.9E6	1044023	2925.818	5.839 #
26)	Toxaphene-5	0.000	6.973f	0	37915953	N.D.	539.072

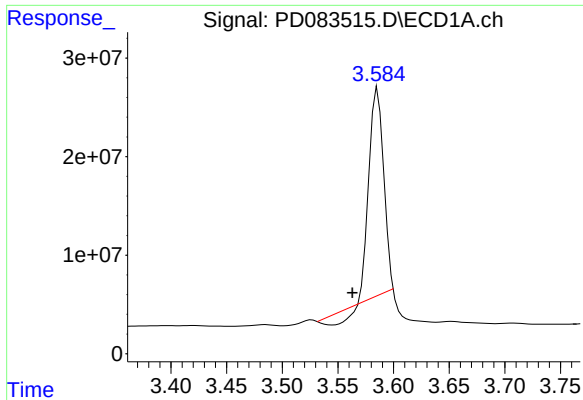
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 14:41
Operator : AR\AJ
Sample : P2648-03MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:35:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

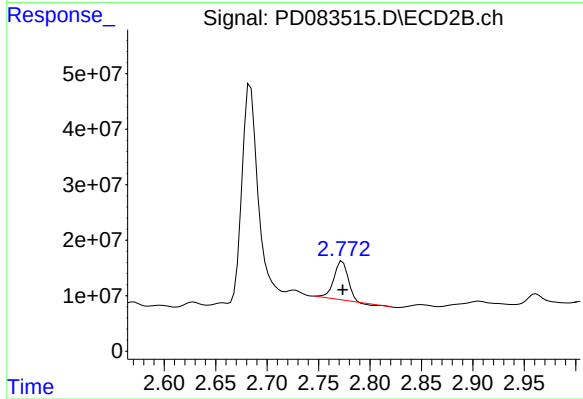
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





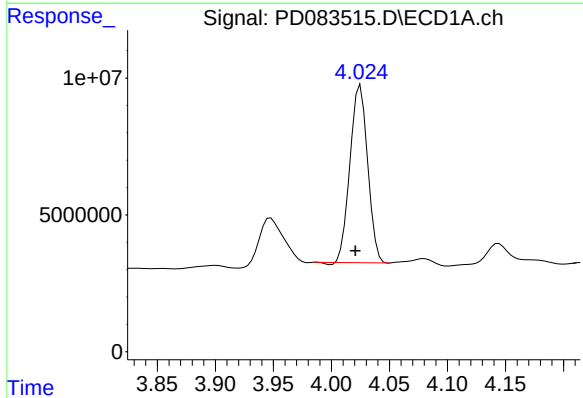
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: 0.023 min
Response: 181827430
Conc: 139.30 ng/ml



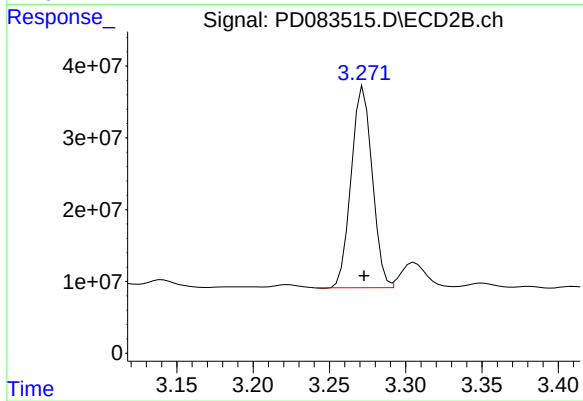
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 63834682
Conc: 11.71 ng/ml



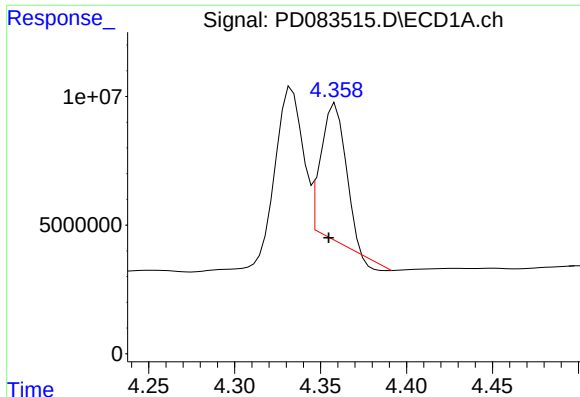
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: 0.004 min
Response: 68535966
Conc: 30.88 ng/ml



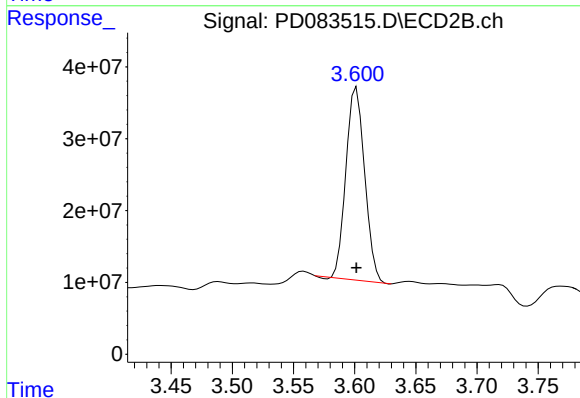
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 268544027
Conc: 31.50 ng/ml



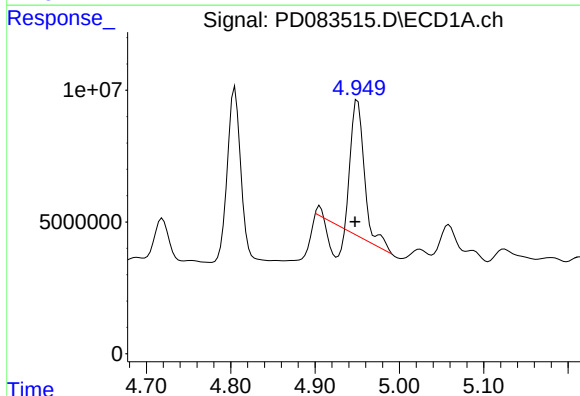
#3 gamma-BHC (Lindane)

R.T.: 4.359 min
Delta R.T.: 0.004 min
Response: 49771937
Conc: 22.88 ng/ml



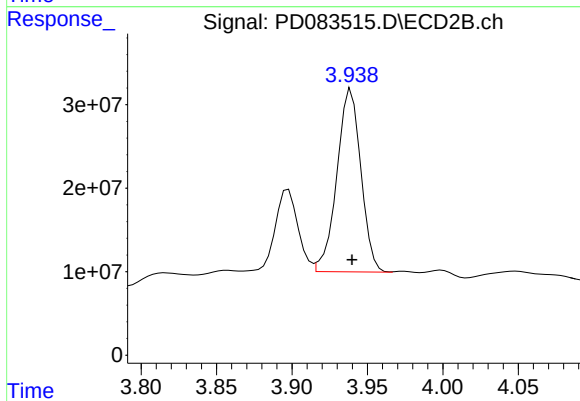
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 286006750
Conc: 36.63 ng/ml



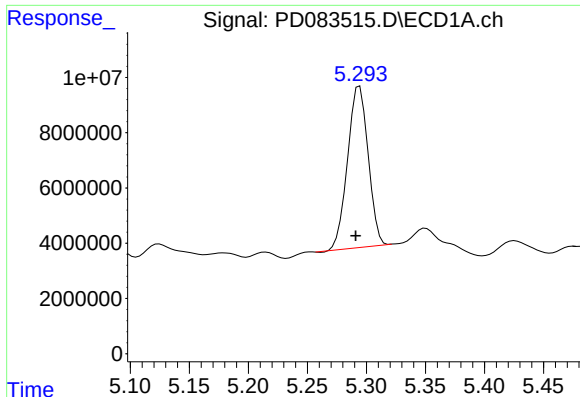
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.003 min
Response: 45496434
Conc: 18.73 ng/ml



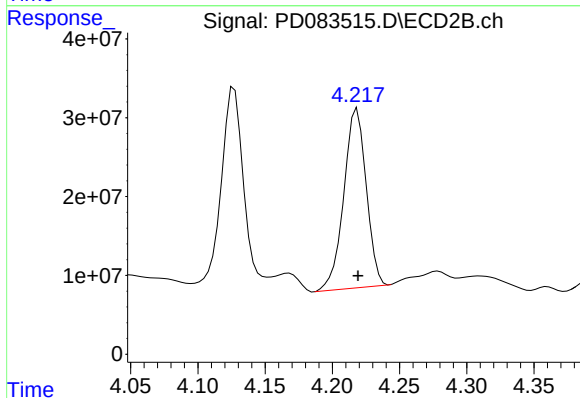
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 242811848
Conc: 31.01 ng/ml



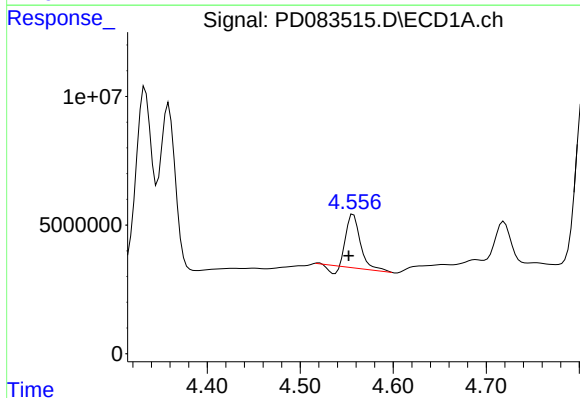
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.003 min
Response: 70606101
Conc: 29.72 ng/ml



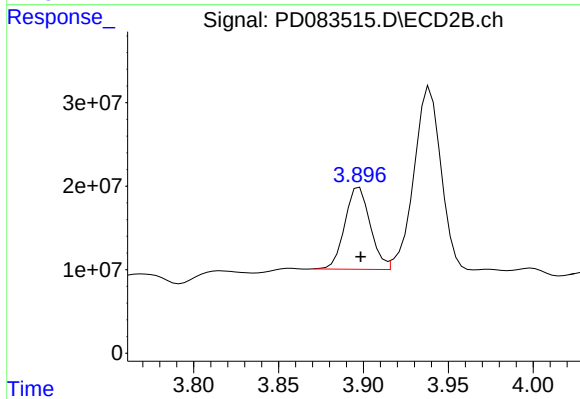
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 263108238
Conc: 34.05 ng/ml



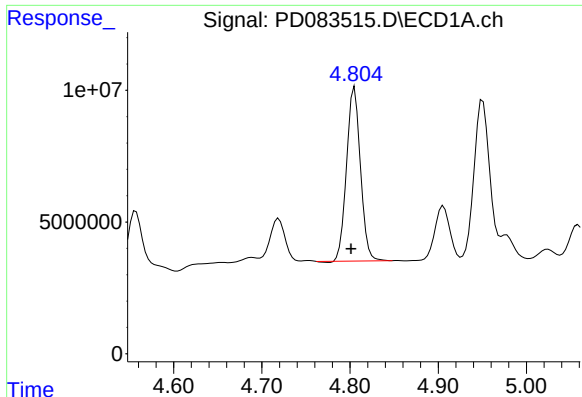
#6 beta-BHC

R.T.: 4.557 min
Delta R.T.: 0.005 min
Response: 20318878
Conc: 20.16 ng/ml



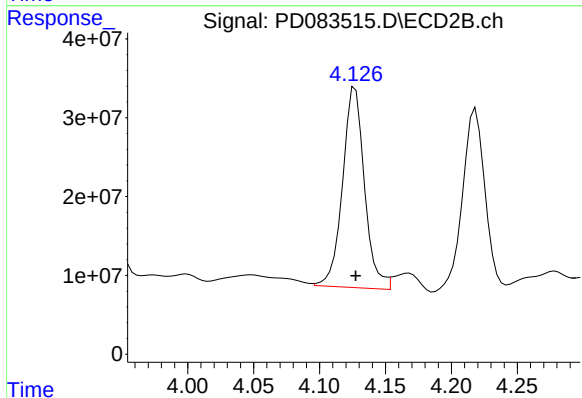
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 101789097
Conc: 28.53 ng/ml



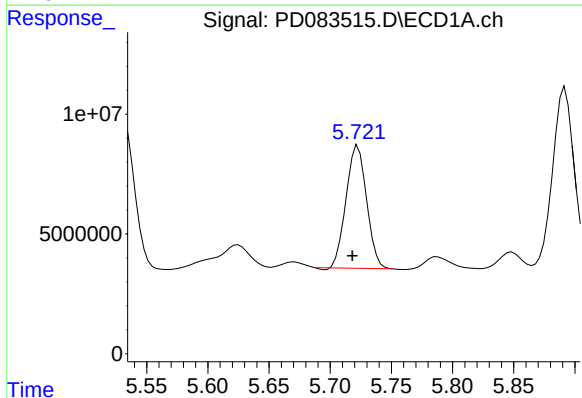
#7 delta-BHC

R.T.: 4.805 min
Delta R.T.: 0.004 min
Response: 72158858
Conc: 27.47 ng/ml



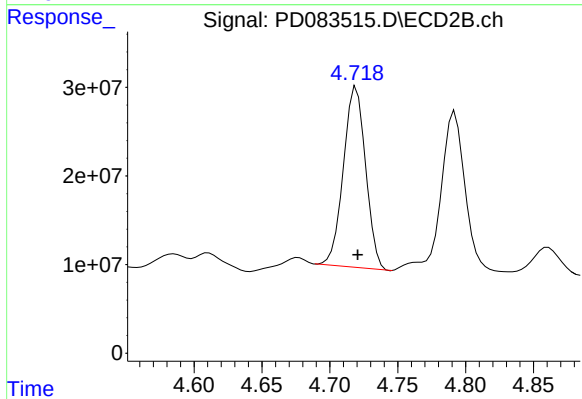
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 294381096
Conc: 34.52 ng/ml



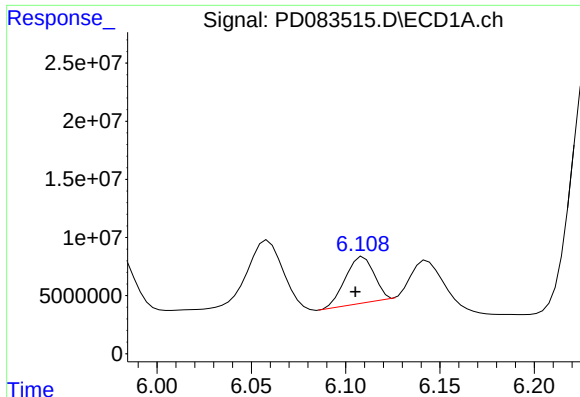
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: 0.004 min
Response: 59550749
Conc: 28.83 ng/ml



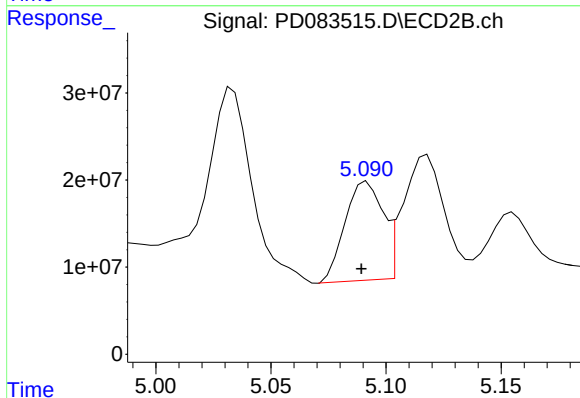
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 232890734
Conc: 31.83 ng/ml



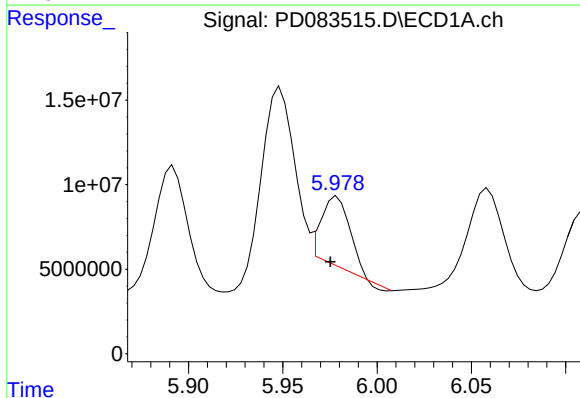
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: 0.004 min
Response: 41906830
Conc: 21.43 ng/ml



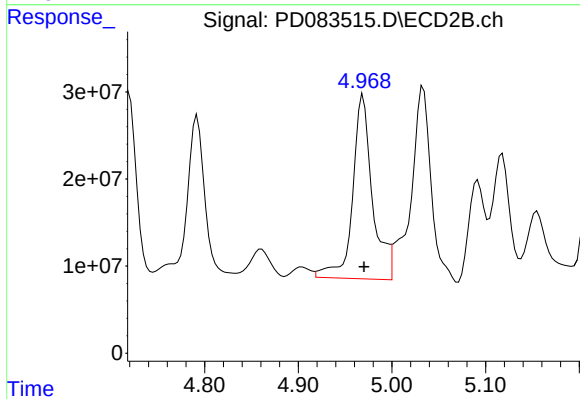
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.002 min
Response: 130074618
Conc: 19.68 ng/ml



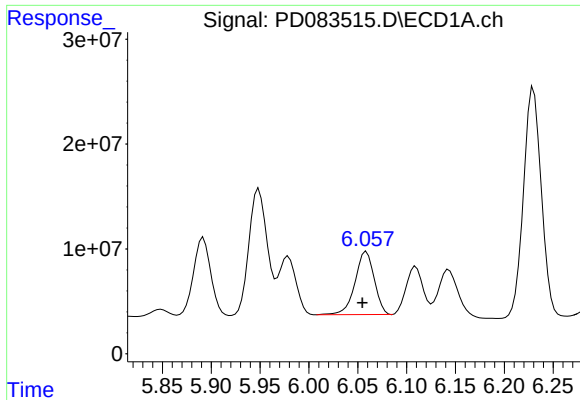
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.003 min
Response: 42688418
Conc: 20.97 ng/ml



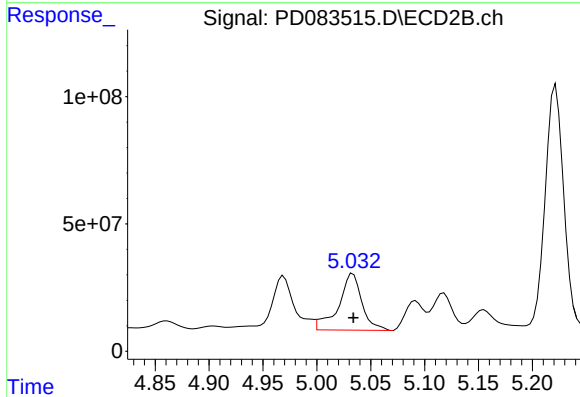
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 310943417
Conc: 42.81 ng/ml



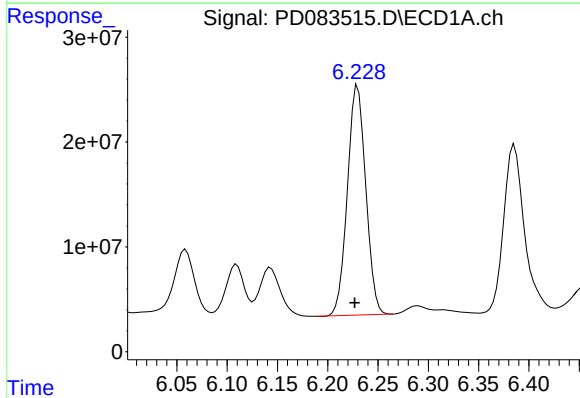
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.004 min
Response: 82232053
Conc: 39.49 ng/ml



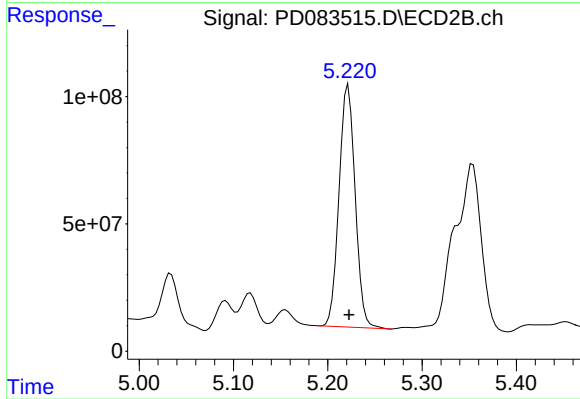
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 336745006
Conc: 45.74 ng/ml



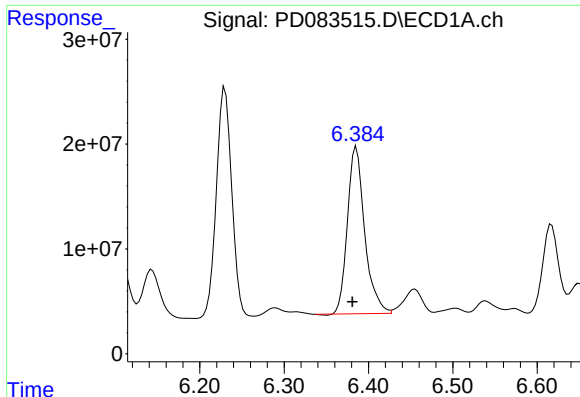
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.003 min
Response: 277441587
Conc: 133.76 ng/ml



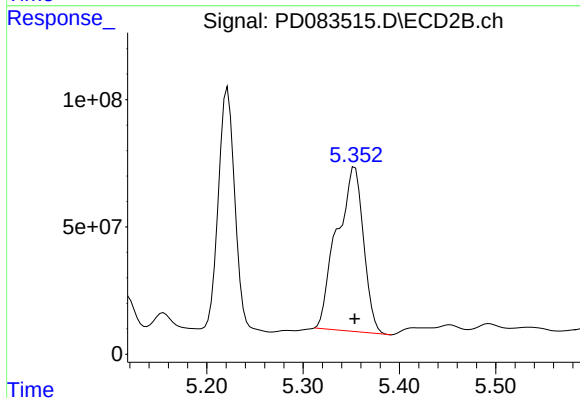
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 1131428756
Conc: 159.21 ng/ml



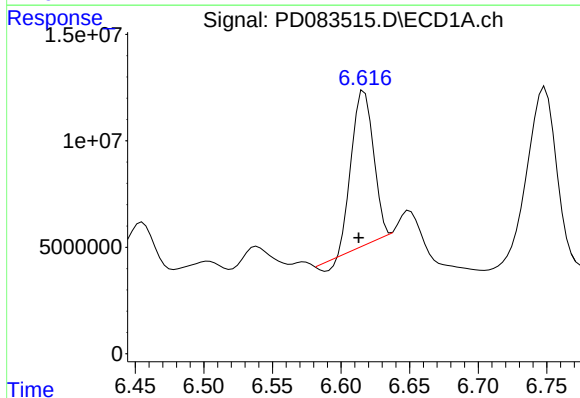
#13 Dieldrin

R.T.: 6.386 min
Delta R.T.: 0.005 min
Response: 226252972
Conc: 109.42 ng/ml



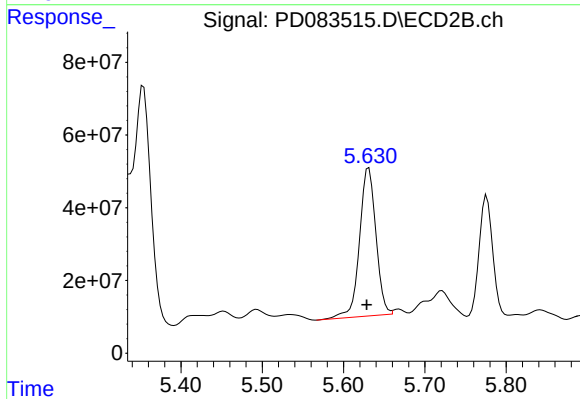
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 1235144779
Conc: 169.54 ng/ml



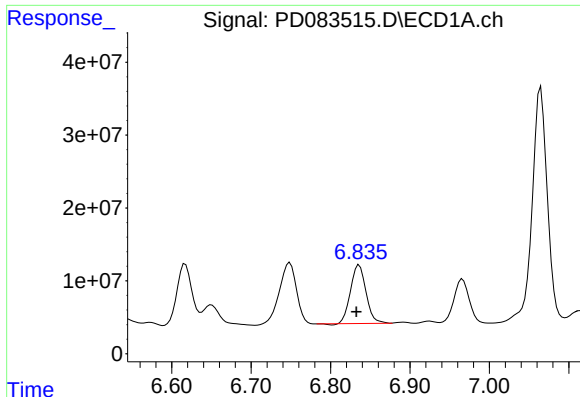
#14 Endrin

R.T.: 6.617 min
Delta R.T.: 0.004 min
Response: 78396760
Conc: 46.41 ng/ml



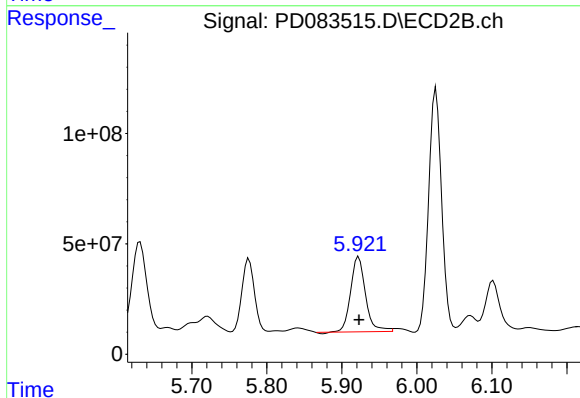
#14 Endrin

R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 571549880
Conc: 88.37 ng/ml



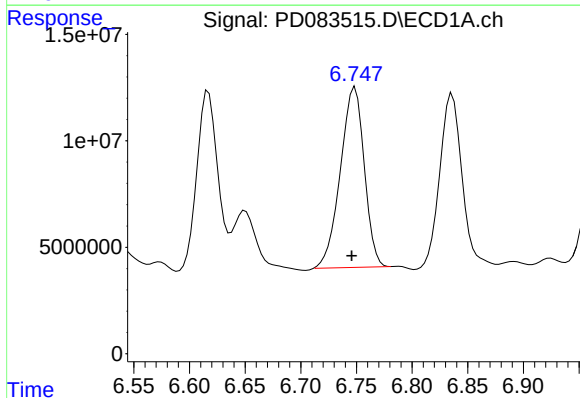
#15 Endosulfan II

R.T.: 6.836 min
Delta R.T.: 0.004 min
Response: 108304295
Conc: 60.21 ng/ml



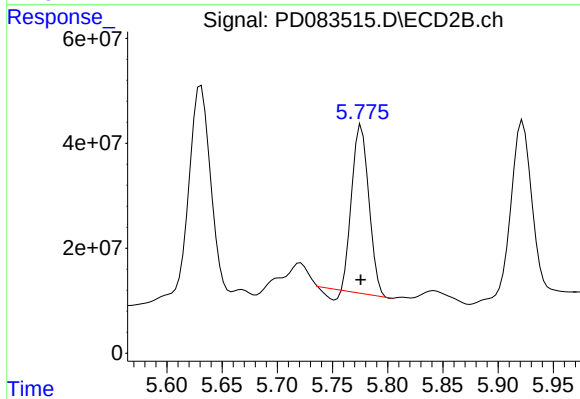
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 468359960
Conc: 73.81 ng/ml



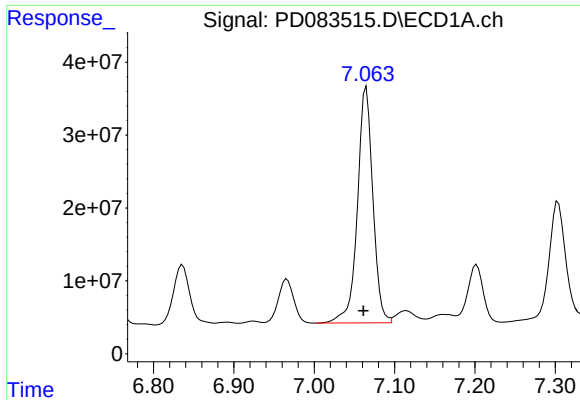
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.003 min
Response: 126701946
Conc: 86.47 ng/ml



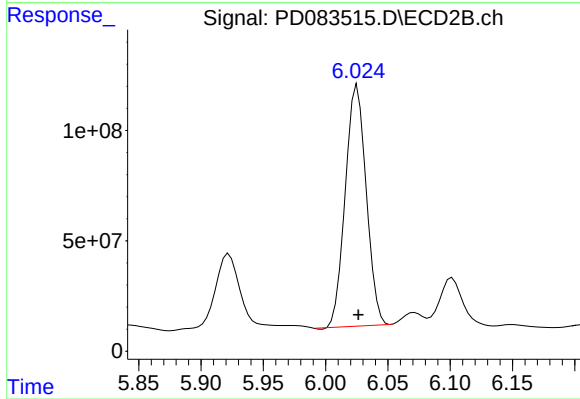
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 337488977
Conc: 59.87 ng/ml



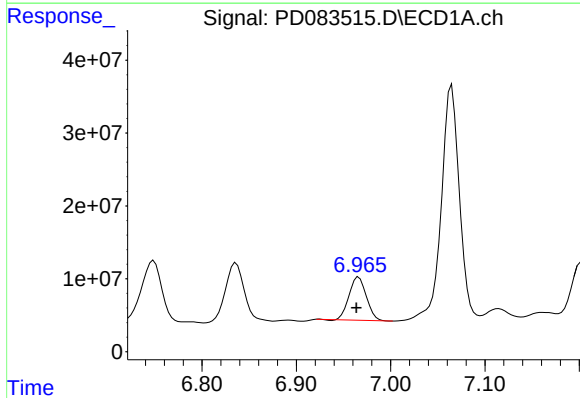
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.004 min
Response: 432543202
Conc: 287.13 ng/ml



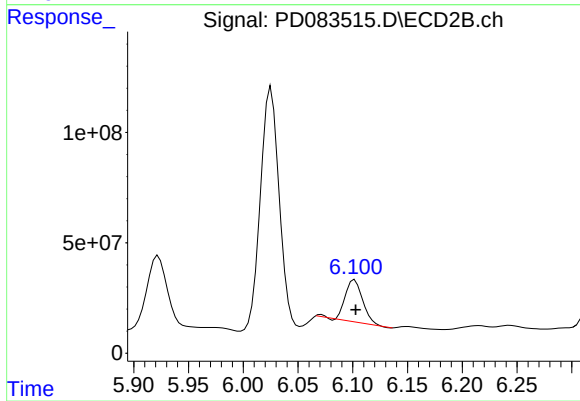
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 1282771362
Conc: 226.62 ng/ml



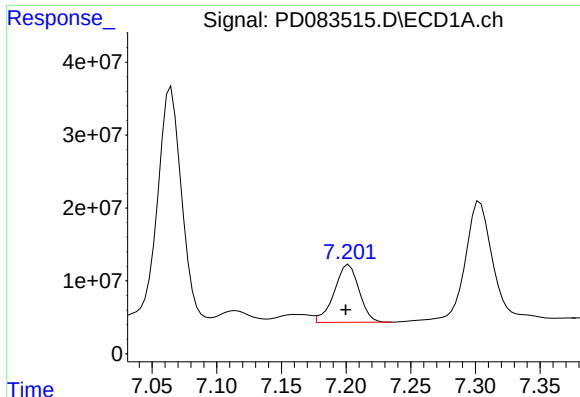
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.002 min
Response: 75619875
Conc: 56.69 ng/ml



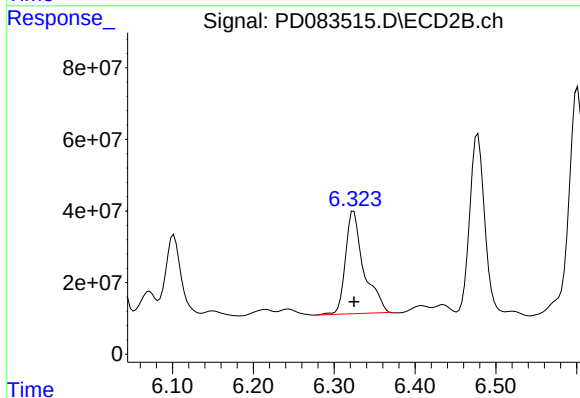
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 211910122
Conc: 44.24 ng/ml



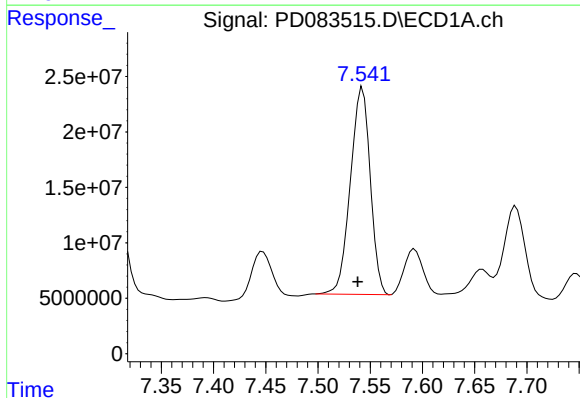
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.003 min
Response: 105875613
Conc: 61.89 ng/ml



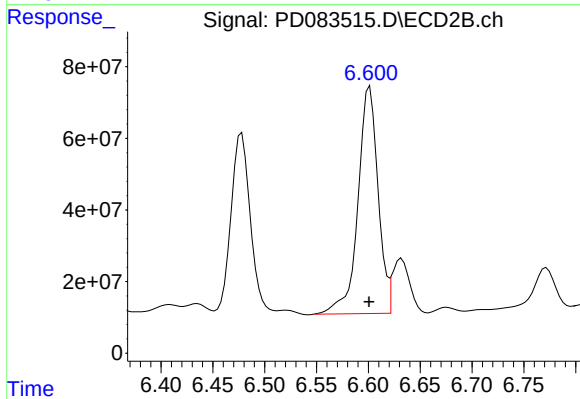
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 453146649
Conc: 73.34 ng/ml



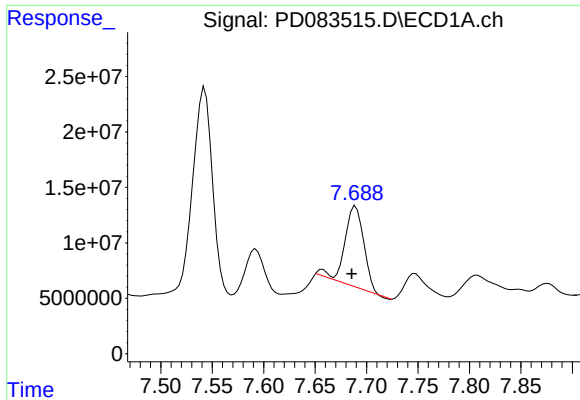
#20 Methoxychlor

R.T.: 7.543 min
Delta R.T.: 0.005 min
Response: 247000709
Conc: 285.49 ng/ml



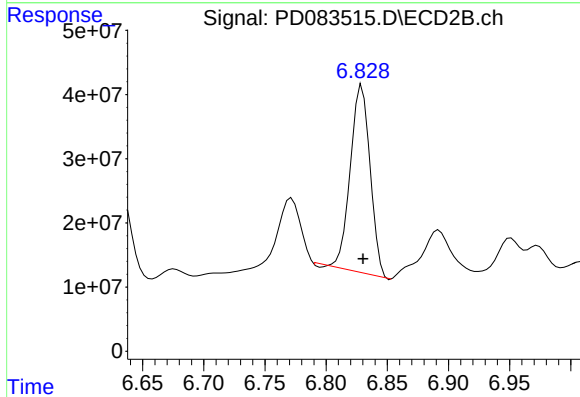
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 856396807
Conc: 294.66 ng/ml



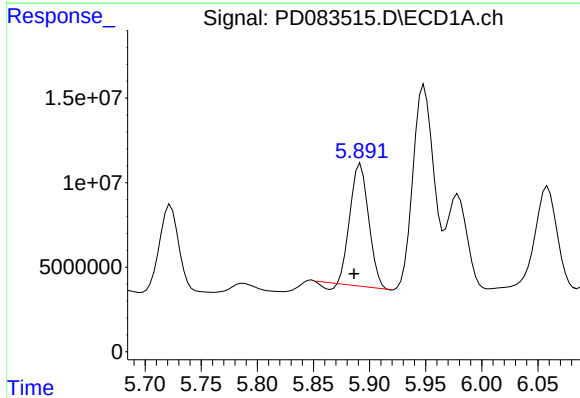
#21 Endrin ketone

R.T.: 7.689 min
Delta R.T.: 0.004 min
Response: 92684489
Conc: 49.72 ng/ml



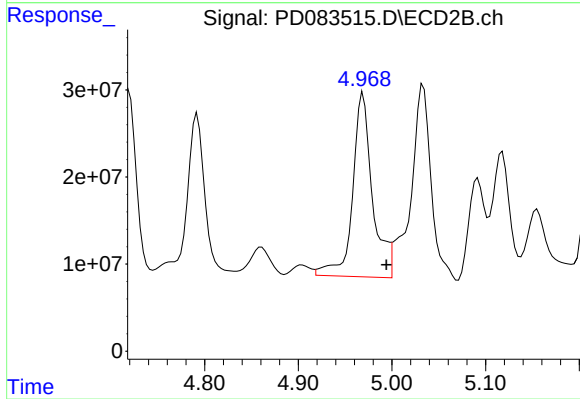
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 327346040
Conc: 48.69 ng/ml



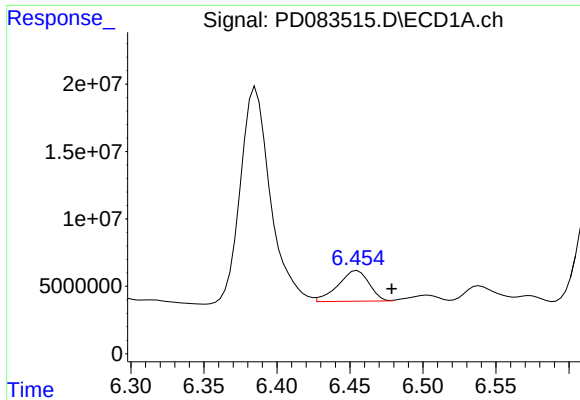
#22 Toxaphene-1

R.T.: 5.892 min
Delta R.T.: 0.006 min
Response: 81782690
Conc: 13506.57 ng/ml



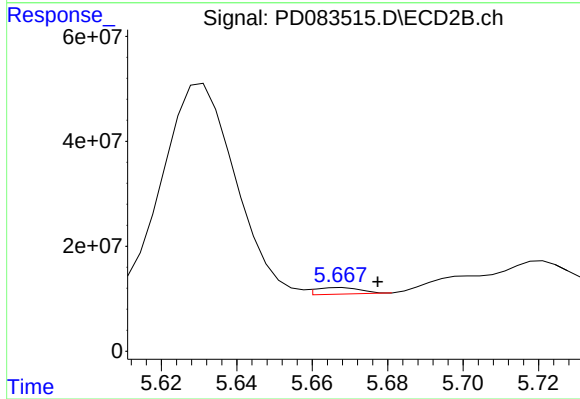
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.025 min
Response: 310943417
Conc: 8587.44 ng/ml



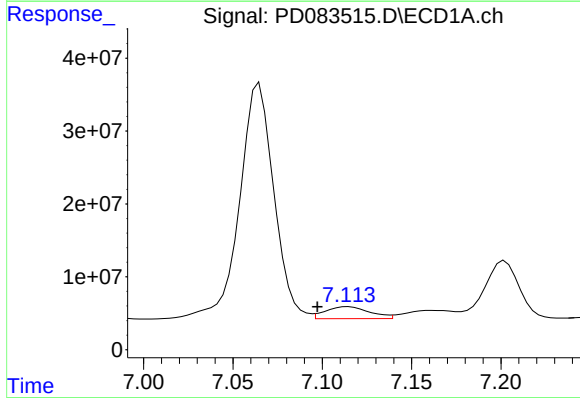
#23 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: -0.023 min
Response: 33733534
Conc: 1960.97 ng/ml



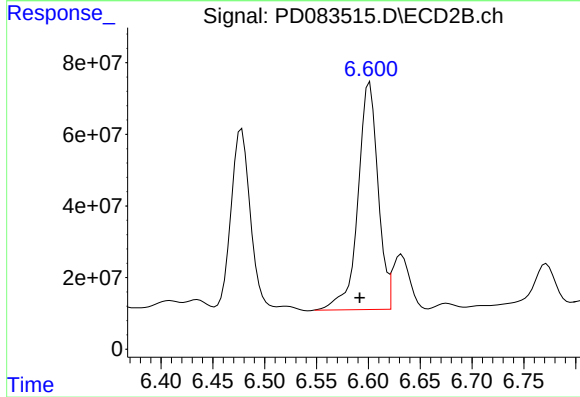
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.009 min
Response: 10362048
Conc: 260.21 ng/ml



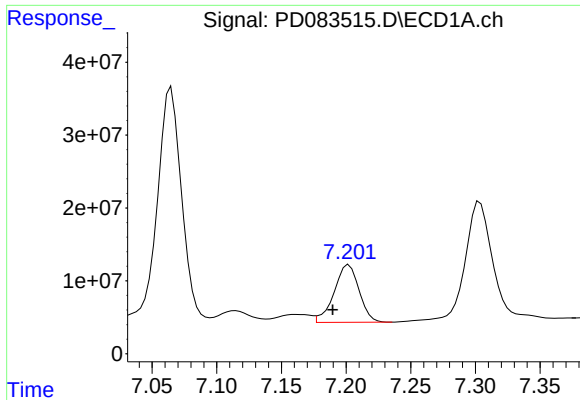
#24 Toxaphene-3

R.T.: 7.115 min
Delta R.T.: 0.018 min
Response: 28232519
Conc: 580.68 ng/ml



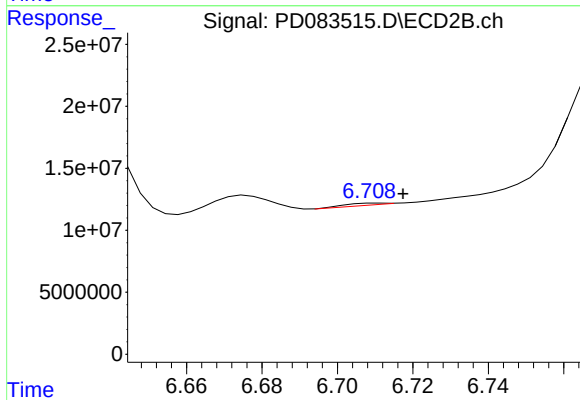
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.010 min
Response: 856396807
Conc: 6699.49 ng/ml



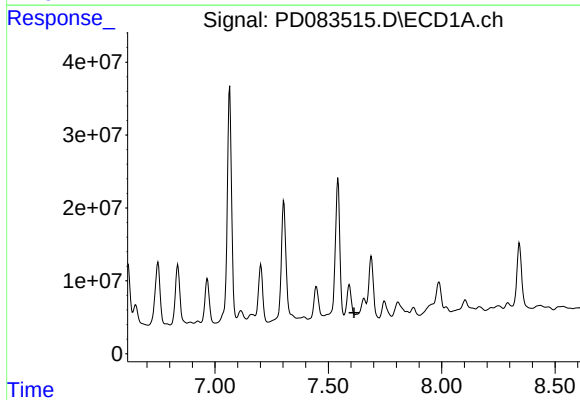
#25 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: 0.013 min
Response: 105875613
Conc: 2925.82 ng/ml



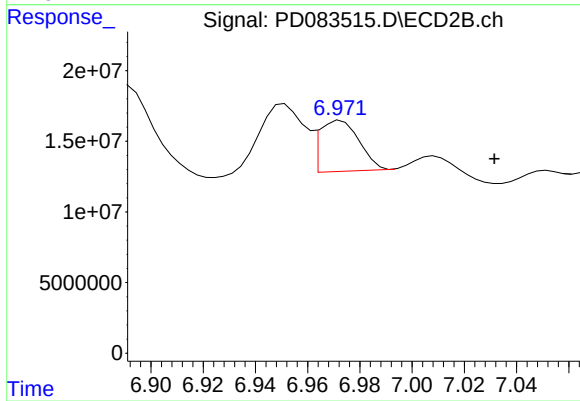
#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.006 min
Response: 1044023
Conc: 5.84 ng/ml



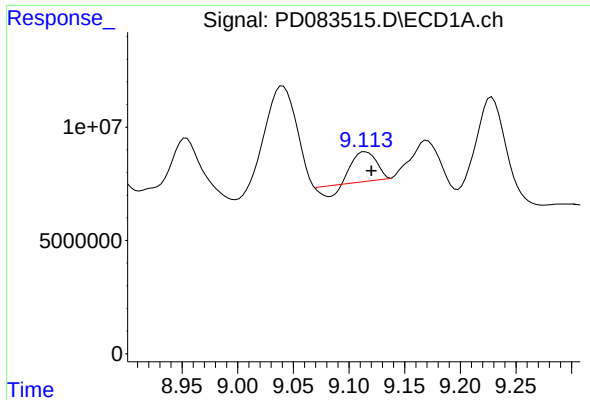
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



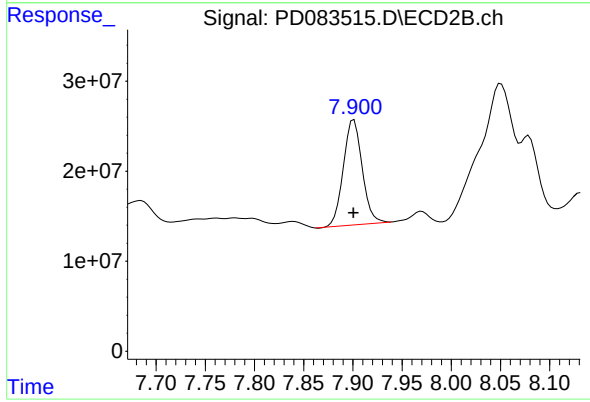
#26 Toxaphene-5

R.T.: 6.973 min
Delta R.T.: -0.059 min
Response: 37915953
Conc: 539.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.005 min
Response: 15510520
Conc: 7.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 155314248
Conc: 25.58 ng/ml