

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
 Data File : PD052806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 16:17
 Operator : AJ\SJ
 Sample : K2254-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:41:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

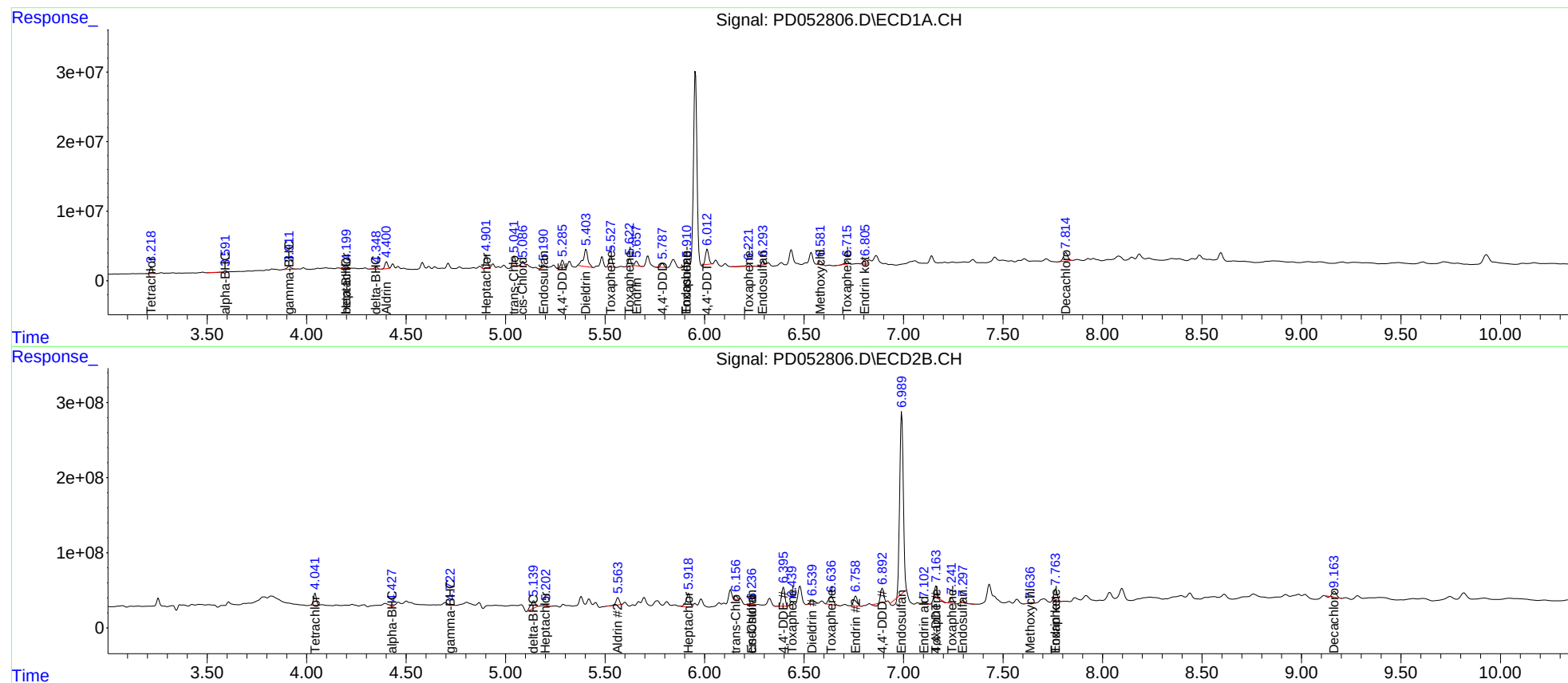
System Monitoring Compounds							
1)	SA Tetrachlo...	3.220	4.043	8503835	160.5E6	5.585	5.072
27)	SA Decachlor...	7.816	9.165	18882309	106.4E6	13.392	7.381 #
Target Compounds							
2)	A alpha-BHC	3.592f	4.429	553703	22287022	0.229	0.469 #
3)	MA gamma-BHC...	3.912	4.723	6513225	19829472	2.668	0.462 #
4)	MA Heptachlor	4.200	5.201f	6933586	13921952	2.861	0.319 #
5)	MB Aldrin	4.402	5.565	9645748	115.5E6	4.278	2.870 #
6)	B beta-BHC	4.200f	0.000	6933586	0	6.683	N.D. #
7)	B delta-BHC	4.350	5.141f	3667552	157.5E6	1.561	4.369 #
8)	B Heptachlo...	4.902f	5.920	22347866	245.4E6	10.346	6.927 #
9)	A Endosulfan I	5.191	6.237f	2528257	19529778	1.236	0.596 #
10)	B trans-Chl...	5.043	6.158	11916067	52544790	5.416	1.463 #
11)	B cis-Chlor...	5.087	6.237	9258699	19529778	4.294	0.568 #
12)	B 4,4'-DDE	5.286	6.397	10247410	297.8E6	4.728	9.074 #
13)	MA Dieldrin	5.404	6.540	40794277	87369372	17.543	2.679 #
14)	MA Endrin	5.658	6.759	7043382	172.4E6	3.542	6.822 #
15)	B Endosulfa...	5.911	6.991	5521458	2987.6E6	2.764	113.454 #
16)	A 4,4'-DDD	5.788	6.893	6131767	180.2E6	3.409	7.220 #
17)	MA 4,4'-DDT	6.013	7.164	23663594	113.0E6	14.323	5.748 #
19)	B Endosulfa...	6.294	7.298	3691919	25447770	2.050	1.102 #
20)	A Methoxychlor	6.583	7.638	5959203	15847284	6.020	1.669 #
21)	B Endrin ke...	6.807f	7.765f	8403198	150.3E6	4.280	7.666 #
22)	Toxaphene-1	5.529	6.440	18384324	42411402	1396.019	289.430 #
23)	Toxaphene-2	5.624	6.637	10831201	183.7E6	487.936	679.455 #
24)	Toxaphene-3	5.911	7.164	5521458	113.0E6	153.083	508.009 #
25)	Toxaphene-4	6.222	7.242	5196061	86971250	145.410	146.759
26)	Toxaphene-5	6.716	7.765	6018983	150.3E6	138.745	652.695 #

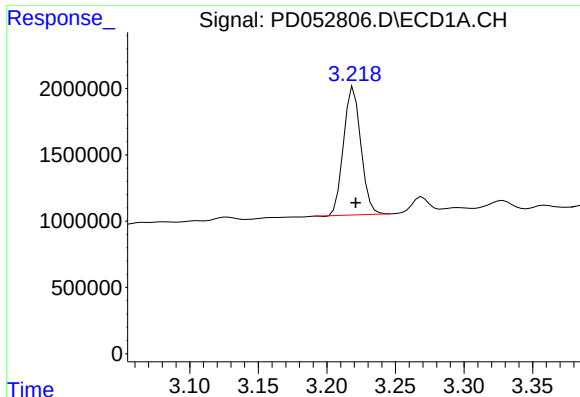
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
Data File : PD052806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 16:17
Operator : AJ\SJ
Sample : K2254-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:41:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

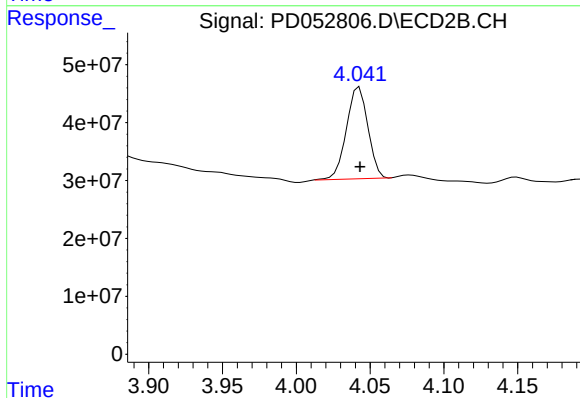
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





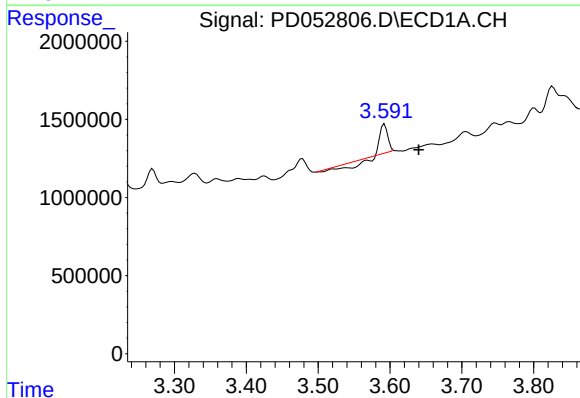
#1 Tetrachloro-m-xylene

R.T.: 3.220 min
Delta R.T.: -0.001 min
Response: 8503835
Conc: 5.59 ng/ml



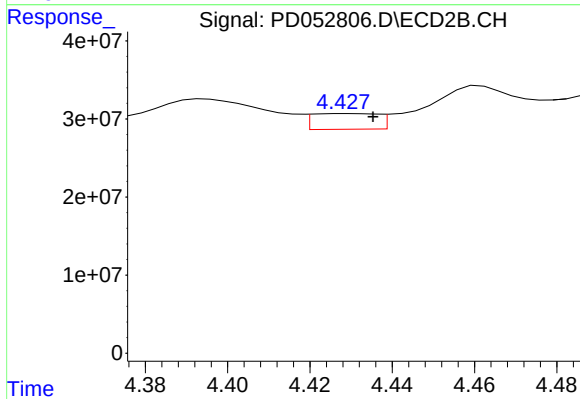
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 160508877
Conc: 5.07 ng/ml



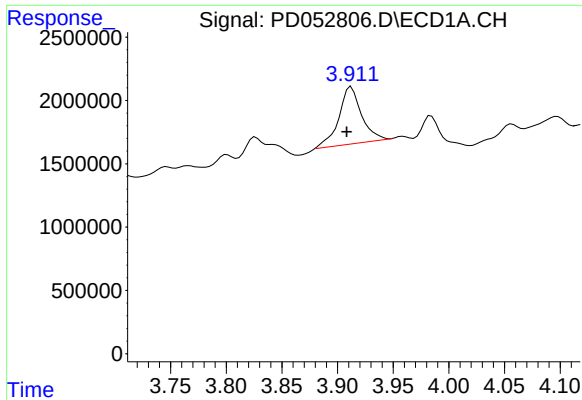
#2 alpha-BHC

R.T.: 3.592 min
Delta R.T.: -0.048 min
Response: 553703
Conc: 0.23 ng/ml



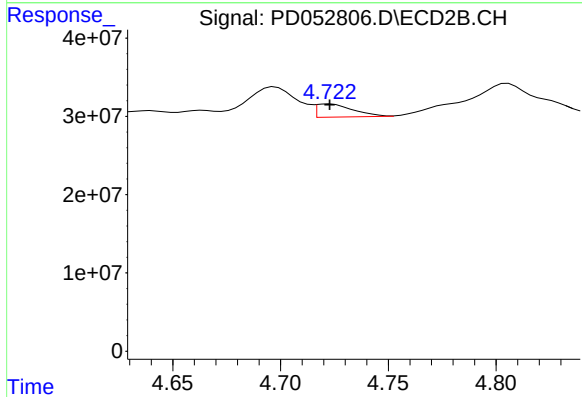
#2 alpha-BHC

R.T.: 4.429 min
Delta R.T.: -0.006 min
Response: 22287022
Conc: 0.47 ng/ml



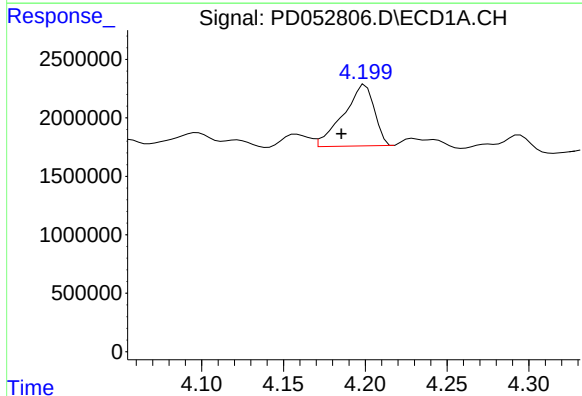
#3 gamma-BHC (Lindane)

R.T.: 3.912 min
Delta R.T.: 0.004 min
Response: 6513225
Conc: 2.67 ng/ml



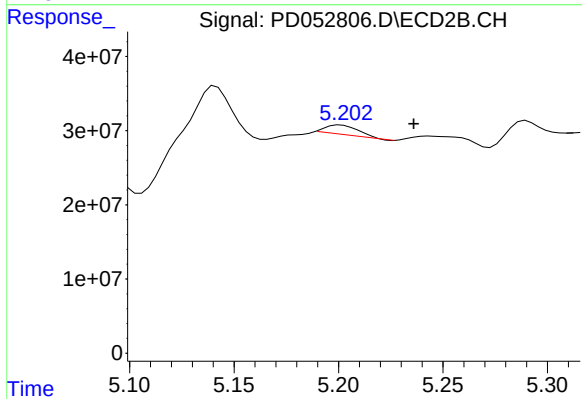
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 19829472
Conc: 0.46 ng/ml



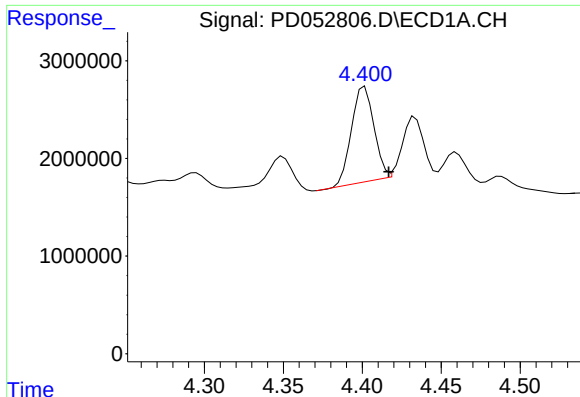
#4 Heptachlor

R.T.: 4.200 min
Delta R.T.: 0.015 min
Response: 6933586
Conc: 2.86 ng/ml



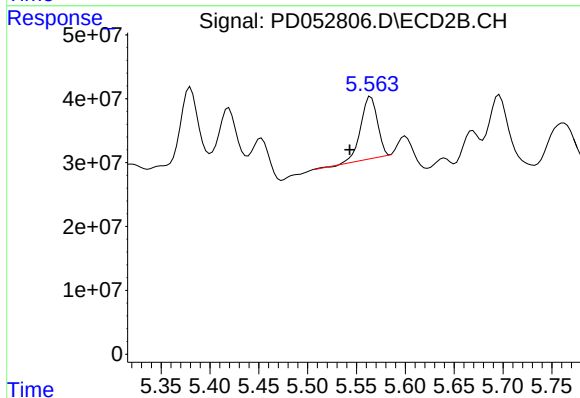
#4 Heptachlor

R.T.: 5.201 min
Delta R.T.: -0.035 min
Response: 13921952
Conc: 0.32 ng/ml



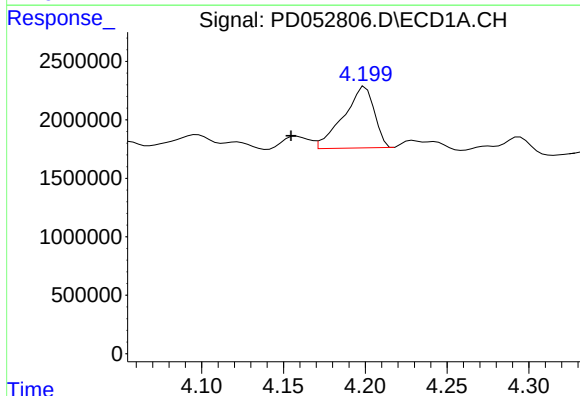
#5 Aldrin

R.T.: 4.402 min
Delta R.T.: -0.015 min
Response: 9645748
Conc: 4.28 ng/ml



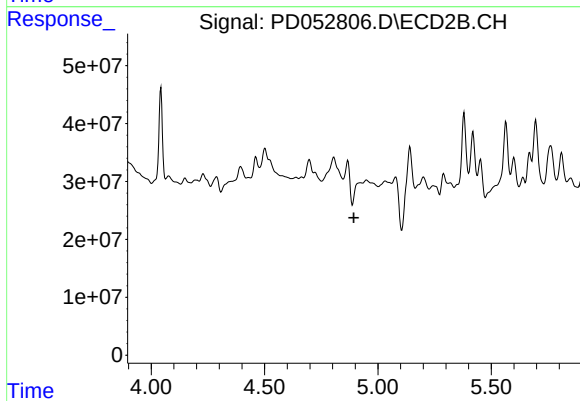
#5 Aldrin

R.T.: 5.565 min
Delta R.T.: 0.022 min
Response: 115543915
Conc: 2.87 ng/ml



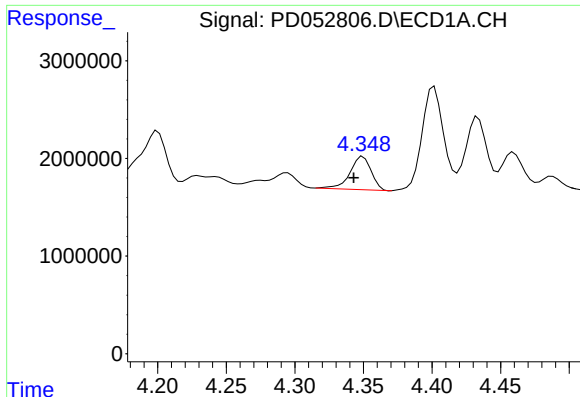
#6 beta-BHC

R.T.: 4.200 min
Delta R.T.: 0.045 min
Response: 6933586
Conc: 6.68 ng/ml



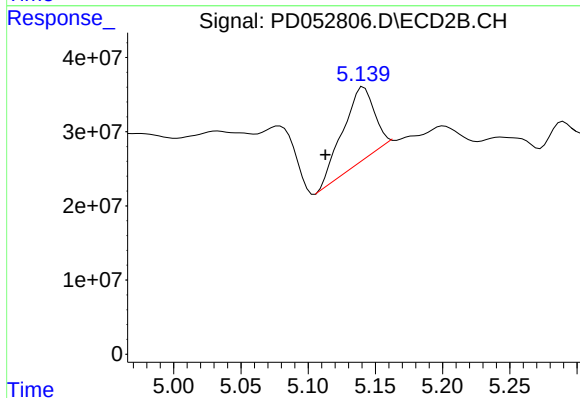
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.



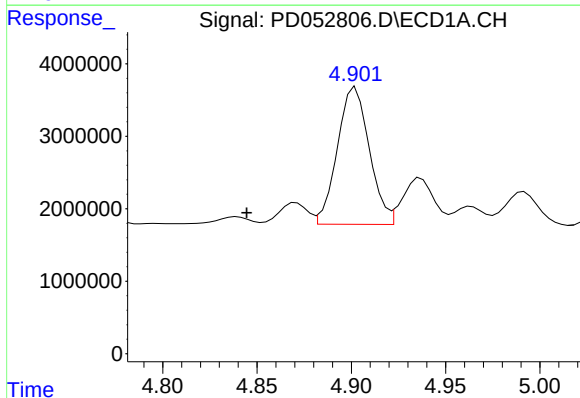
#7 delta-BHC

R.T.: 4.350 min
Delta R.T.: 0.007 min
Response: 3667552
Conc: 1.56 ng/ml



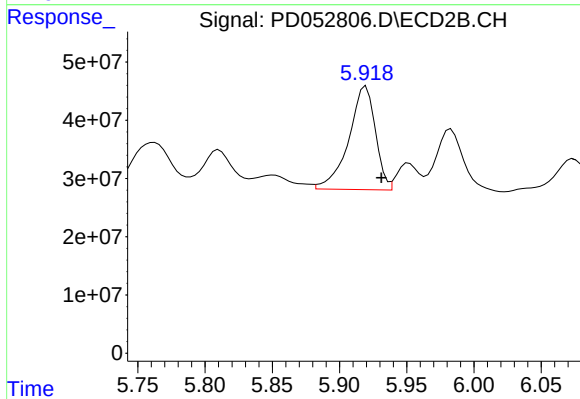
#7 delta-BHC

R.T.: 5.141 min
Delta R.T.: 0.028 min
Response: 157499996
Conc: 4.37 ng/ml



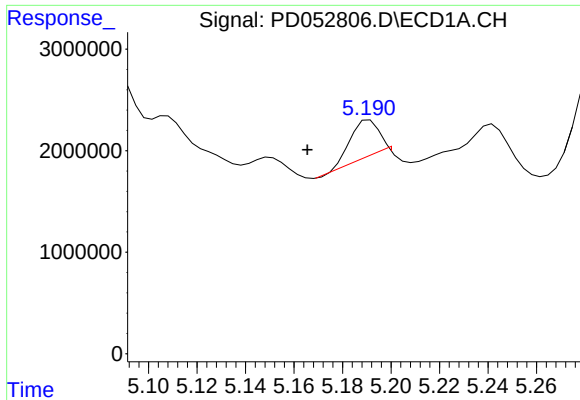
#8 Heptachlor epoxide

R.T.: 4.902 min
Delta R.T.: 0.058 min
Response: 22347866
Conc: 10.35 ng/ml



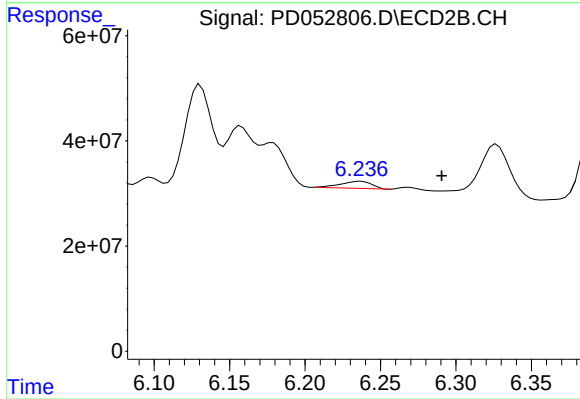
#8 Heptachlor epoxide

R.T.: 5.920 min
Delta R.T.: -0.012 min
Response: 245362628
Conc: 6.93 ng/ml



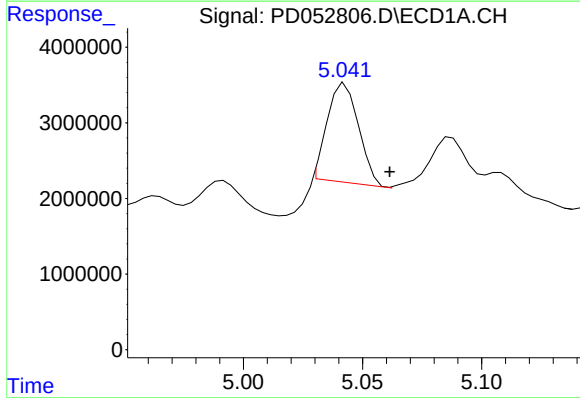
#9 Endosulfan I

R.T.: 5.191 min
Delta R.T.: 0.026 min
Response: 2528257
Conc: 1.24 ng/ml



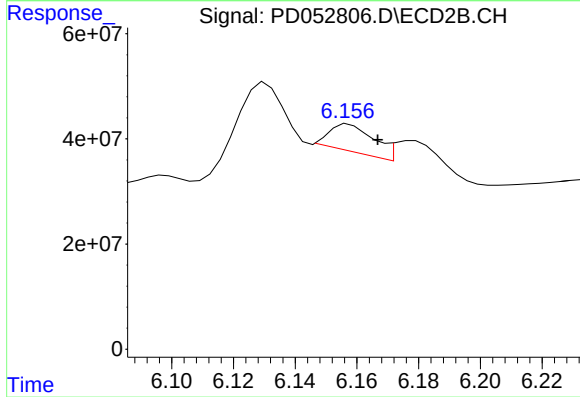
#9 Endosulfan I

R.T.: 6.237 min
Delta R.T.: -0.054 min
Response: 19529778
Conc: 0.60 ng/ml



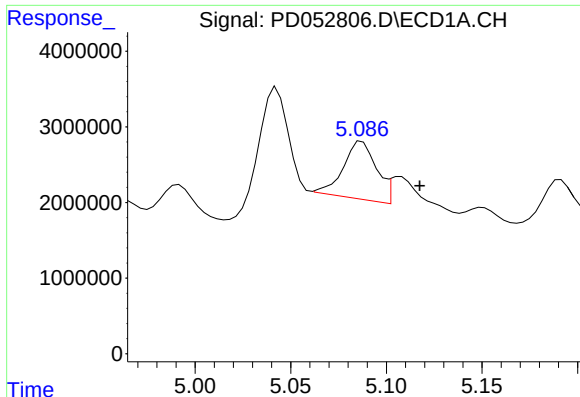
#10 trans-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.019 min
Response: 11916067
Conc: 5.42 ng/ml



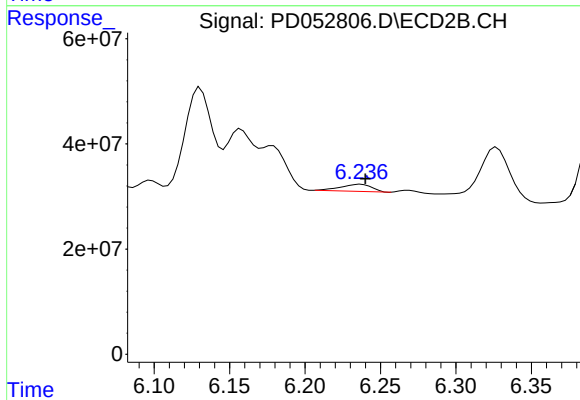
#10 trans-Chlordane

R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 52544790
Conc: 1.46 ng/ml



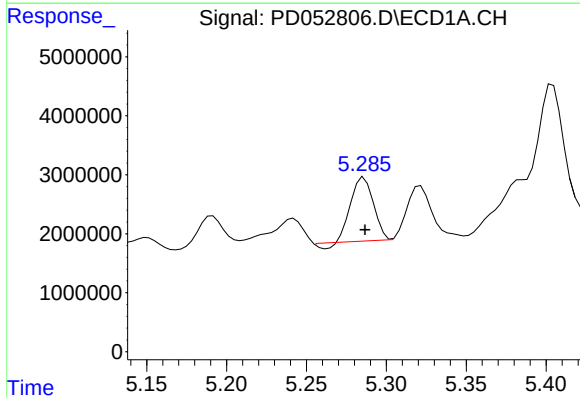
#11 cis-Chlordane

R.T.: 5.087 min
Delta R.T.: -0.030 min
Response: 9258699
Conc: 4.29 ng/ml



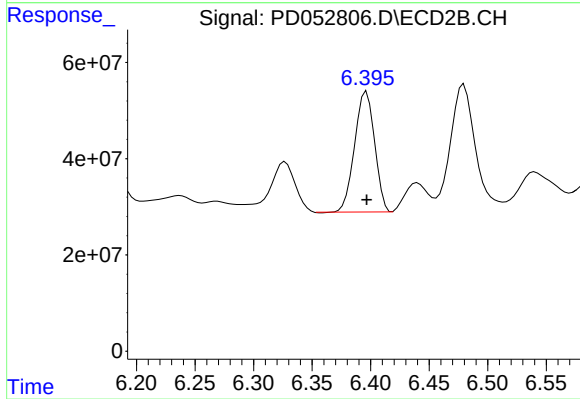
#11 cis-Chlordane

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 19529778
Conc: 0.57 ng/ml



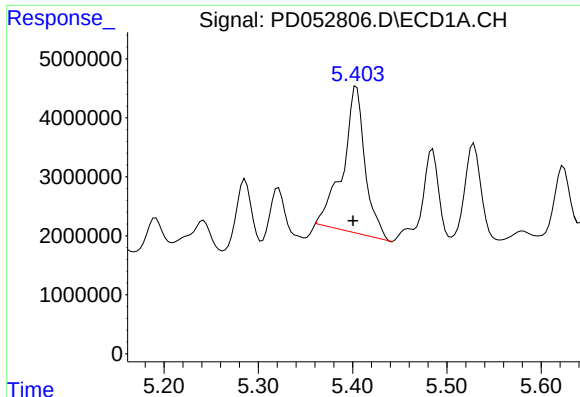
#12 4,4'-DDE

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 10247410
Conc: 4.73 ng/ml



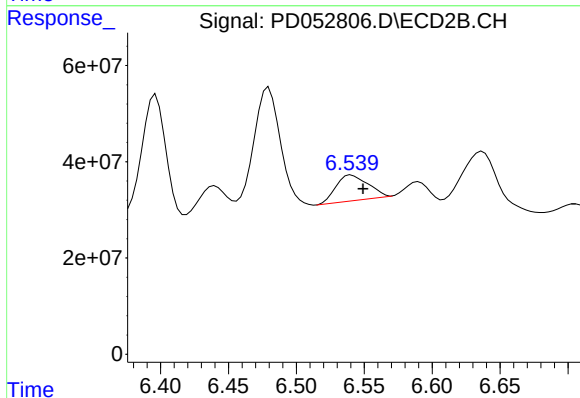
#12 4,4'-DDE

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 297758290
Conc: 9.07 ng/ml



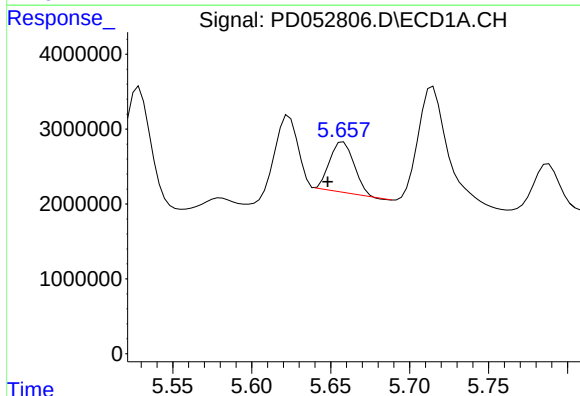
#13 Dieldrin

R.T.: 5.404 min
Delta R.T.: 0.004 min
Response: 40794277
Conc: 17.54 ng/ml



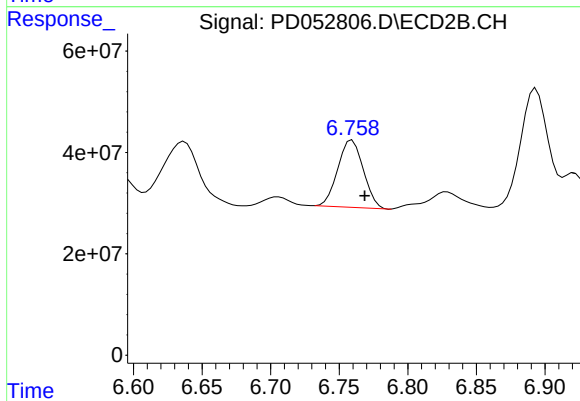
#13 Dieldrin

R.T.: 6.540 min
Delta R.T.: -0.009 min
Response: 87369372
Conc: 2.68 ng/ml



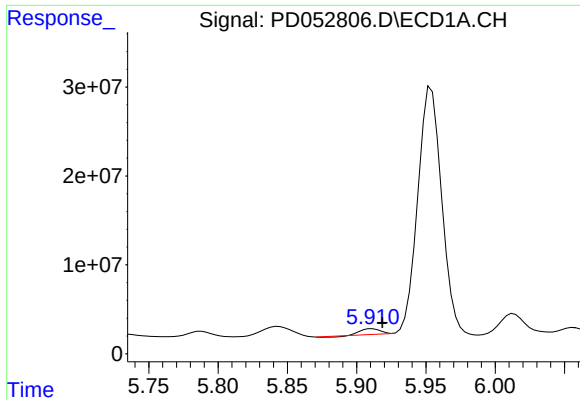
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.010 min
Response: 7043382
Conc: 3.54 ng/ml



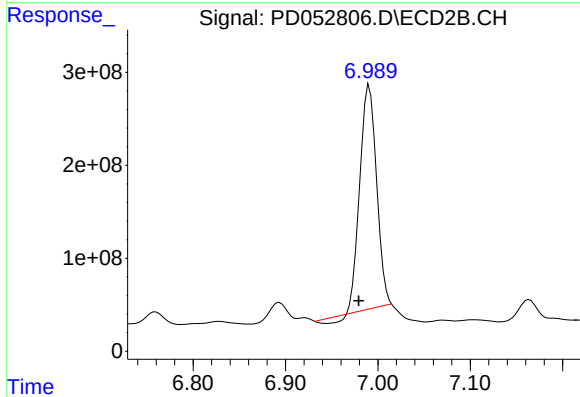
#14 Endrin

R.T.: 6.759 min
Delta R.T.: -0.009 min
Response: 172429474
Conc: 6.82 ng/ml



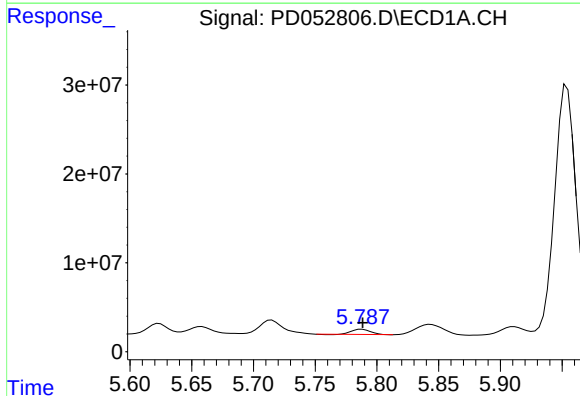
#15 Endosulfan II

R.T.: 5.911 min
Delta R.T.: -0.008 min
Response: 5521458
Conc: 2.76 ng/ml



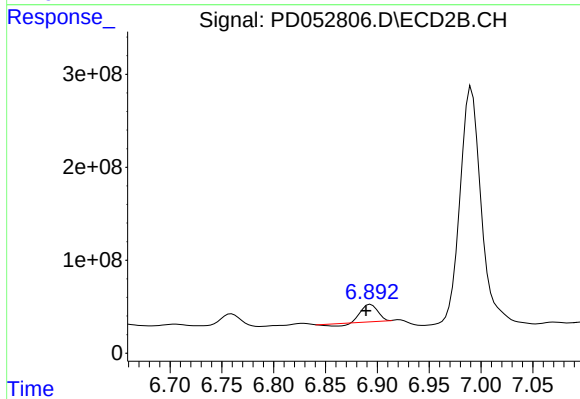
#15 Endosulfan II

R.T.: 6.991 min
Delta R.T.: 0.012 min
Response: 2987645688
Conc: 113.45 ng/ml



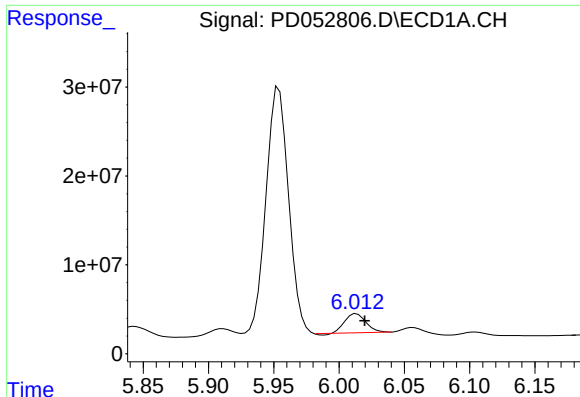
#16 4,4'-DDD

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 6131767
Conc: 3.41 ng/ml



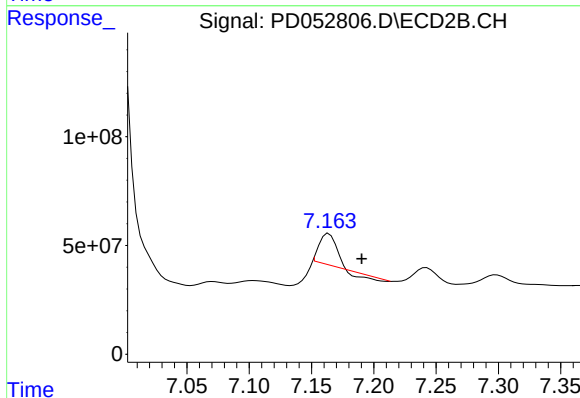
#16 4,4'-DDD

R.T.: 6.893 min
Delta R.T.: 0.004 min
Response: 180172270
Conc: 7.22 ng/ml



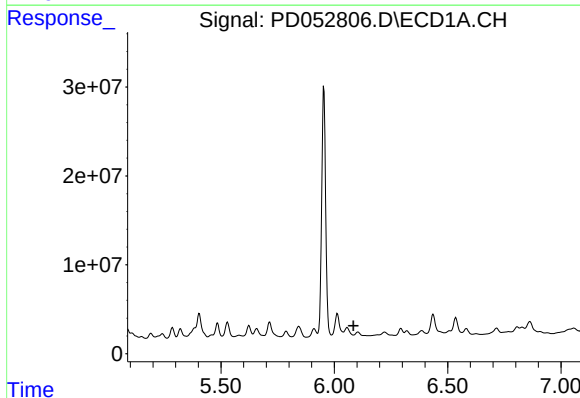
#17 4,4'-DDT

R.T.: 6.013 min
Delta R.T.: -0.006 min
Response: 23663594
Conc: 14.32 ng/ml



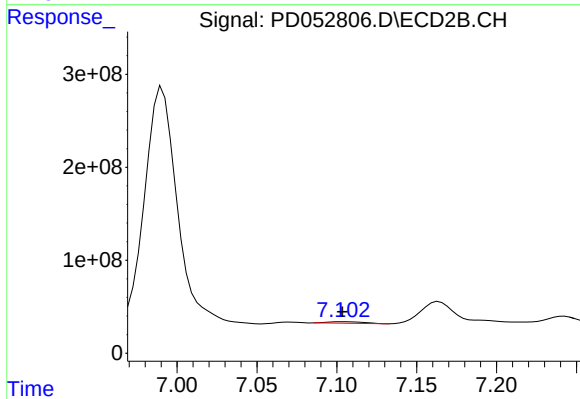
#17 4,4'-DDT

R.T.: 7.164 min
Delta R.T.: -0.026 min
Response: 113031021
Conc: 5.75 ng/ml



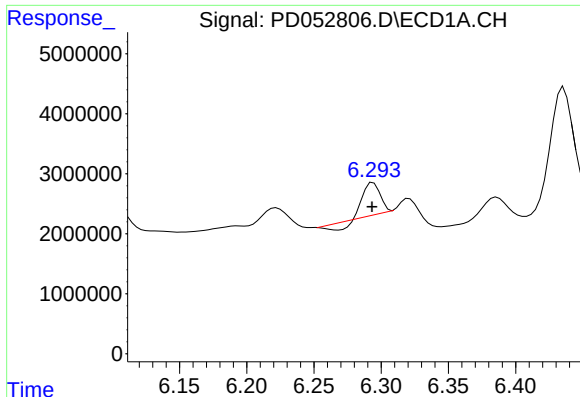
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: 0.019 min
Response: -2516705
Conc: N.D.



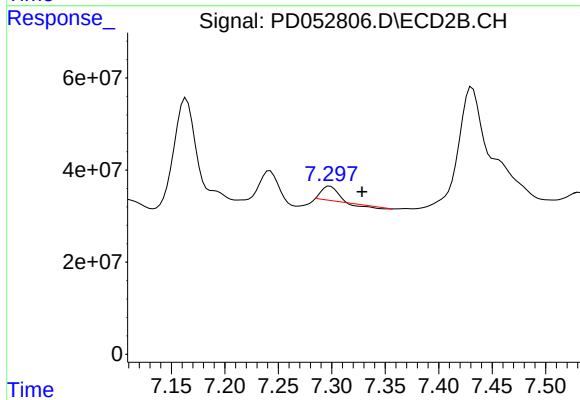
#18 Endrin aldehyde

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 27011279
Conc: 1.27 ng/ml



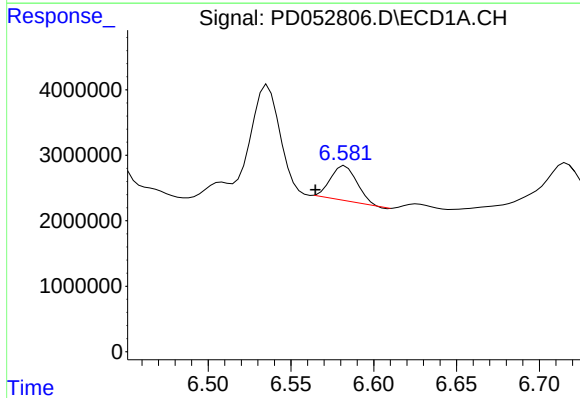
#19 Endosulfan Sulfate

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 3691919
Conc: 2.05 ng/ml



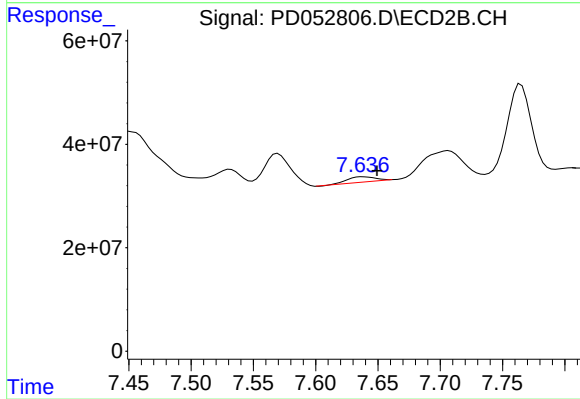
#19 Endosulfan Sulfate

R.T.: 7.298 min
Delta R.T.: -0.030 min
Response: 25447770
Conc: 1.10 ng/ml



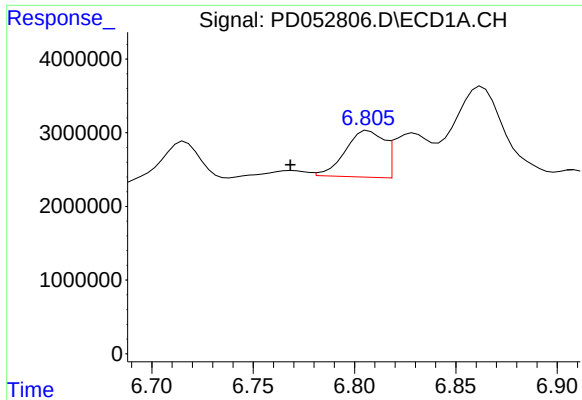
#20 Methoxychlor

R.T.: 6.583 min
Delta R.T.: 0.018 min
Response: 5959203
Conc: 6.02 ng/ml



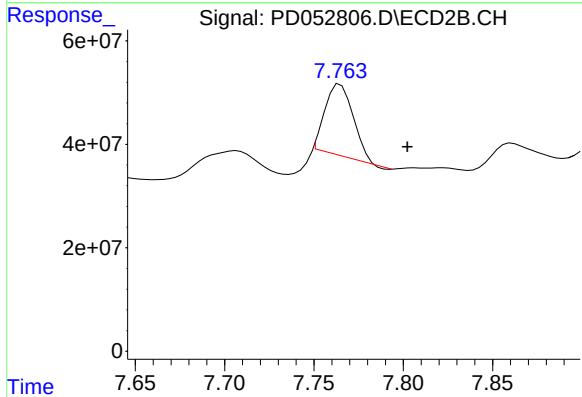
#20 Methoxychlor

R.T.: 7.638 min
Delta R.T.: -0.011 min
Response: 15847284
Conc: 1.67 ng/ml



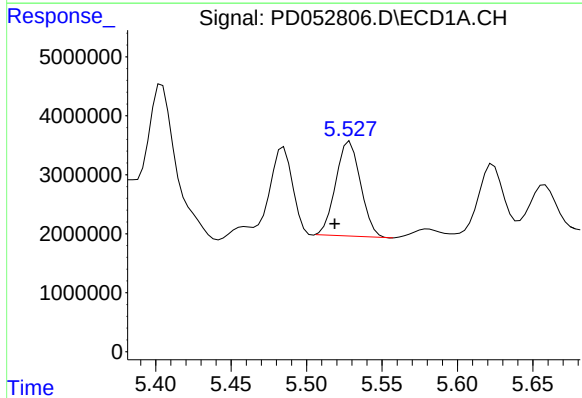
#21 Endrin ketone

R.T.: 6.807 min
Delta R.T.: 0.039 min
Response: 8403198
Conc: 4.28 ng/ml



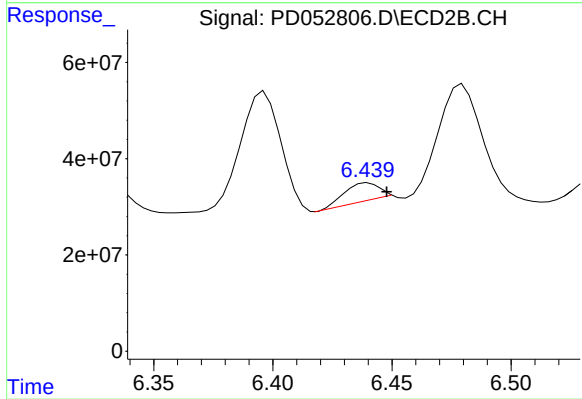
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: -0.038 min
Response: 150306712
Conc: 7.67 ng/ml



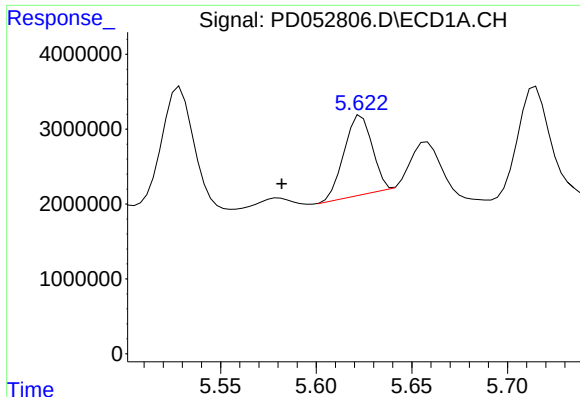
#22 Toxaphene-1

R.T.: 5.529 min
Delta R.T.: 0.010 min
Response: 18384324
Conc: 1396.02 ng/ml



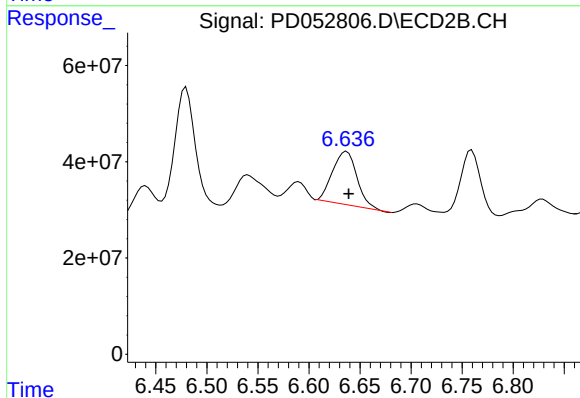
#22 Toxaphene-1

R.T.: 6.440 min
Delta R.T.: -0.008 min
Response: 42411402
Conc: 289.43 ng/ml



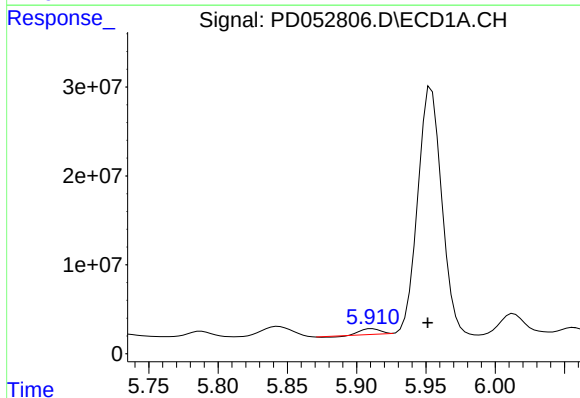
#23 Toxaphene-2

R.T.: 5.624 min
Delta R.T.: 0.042 min
Response: 10831201
Conc: 487.94 ng/ml



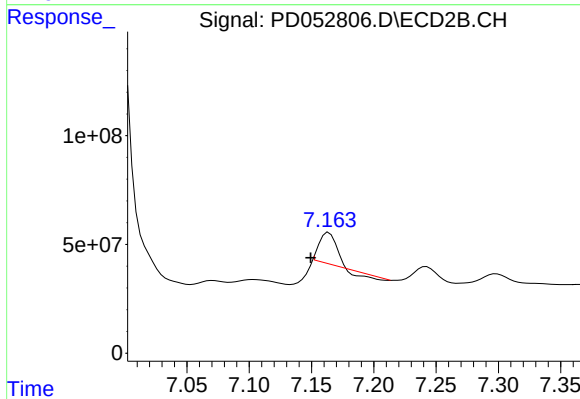
#23 Toxaphene-2

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 183695562
Conc: 679.45 ng/ml



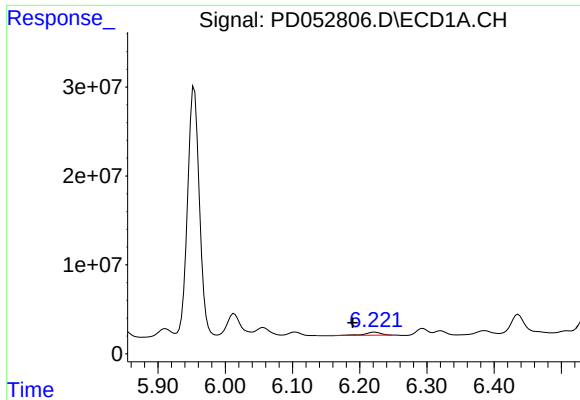
#24 Toxaphene-3

R.T.: 5.911 min
Delta R.T.: -0.040 min
Response: 5521458
Conc: 153.08 ng/ml



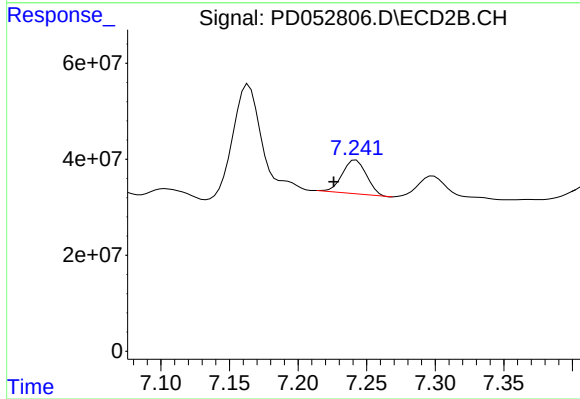
#24 Toxaphene-3

R.T.: 7.164 min
Delta R.T.: 0.015 min
Response: 113031021
Conc: 508.01 ng/ml



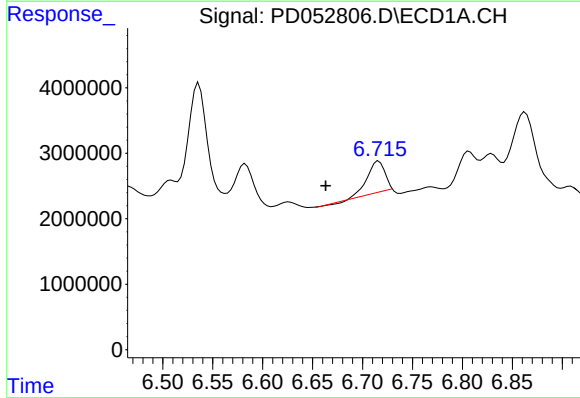
#25 Toxaphene-4

R.T.: 6.222 min
Delta R.T.: 0.032 min
Response: 5196061
Conc: 145.41 ng/ml



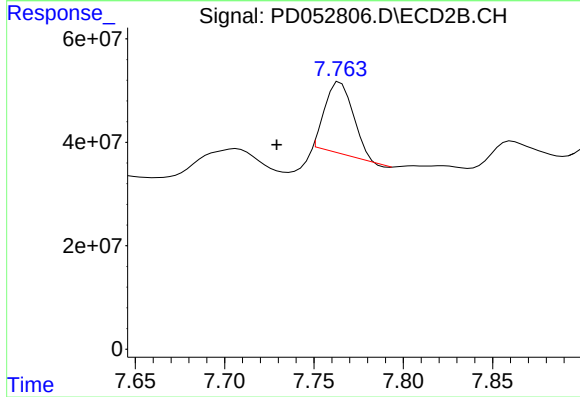
#25 Toxaphene-4

R.T.: 7.242 min
Delta R.T.: 0.016 min
Response: 86971250
Conc: 146.76 ng/ml



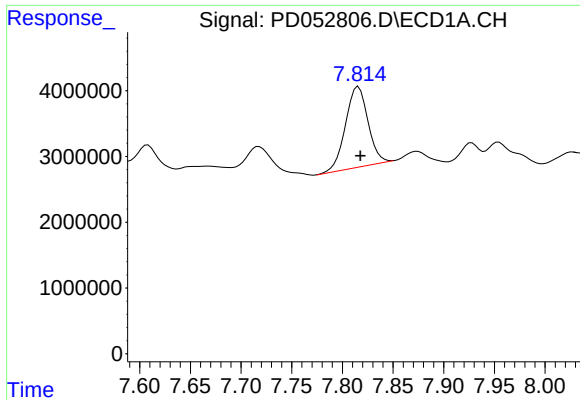
#26 Toxaphene-5

R.T.: 6.716 min
Delta R.T.: 0.053 min
Response: 6018983
Conc: 138.75 ng/ml



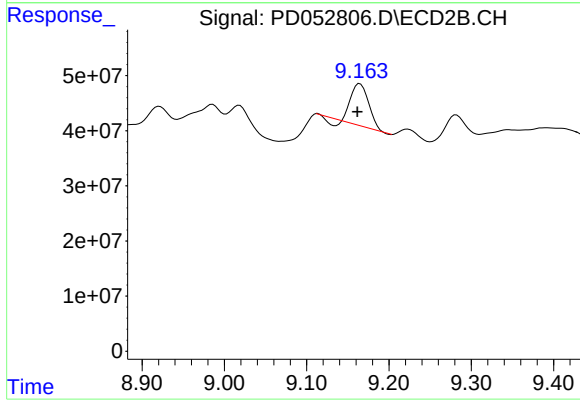
#26 Toxaphene-5

R.T.: 7.765 min
Delta R.T.: 0.036 min
Response: 150306712
Conc: 652.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.816 min
Delta R.T.: -0.002 min
Response: 18882309
Conc: 13.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.165 min
Delta R.T.: 0.003 min
Response: 106420405
Conc: 7.38 ng/ml