

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
 Data File : PD052807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 16:45
 Operator : AJ\SJ
 Sample : K2254-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:41:27 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

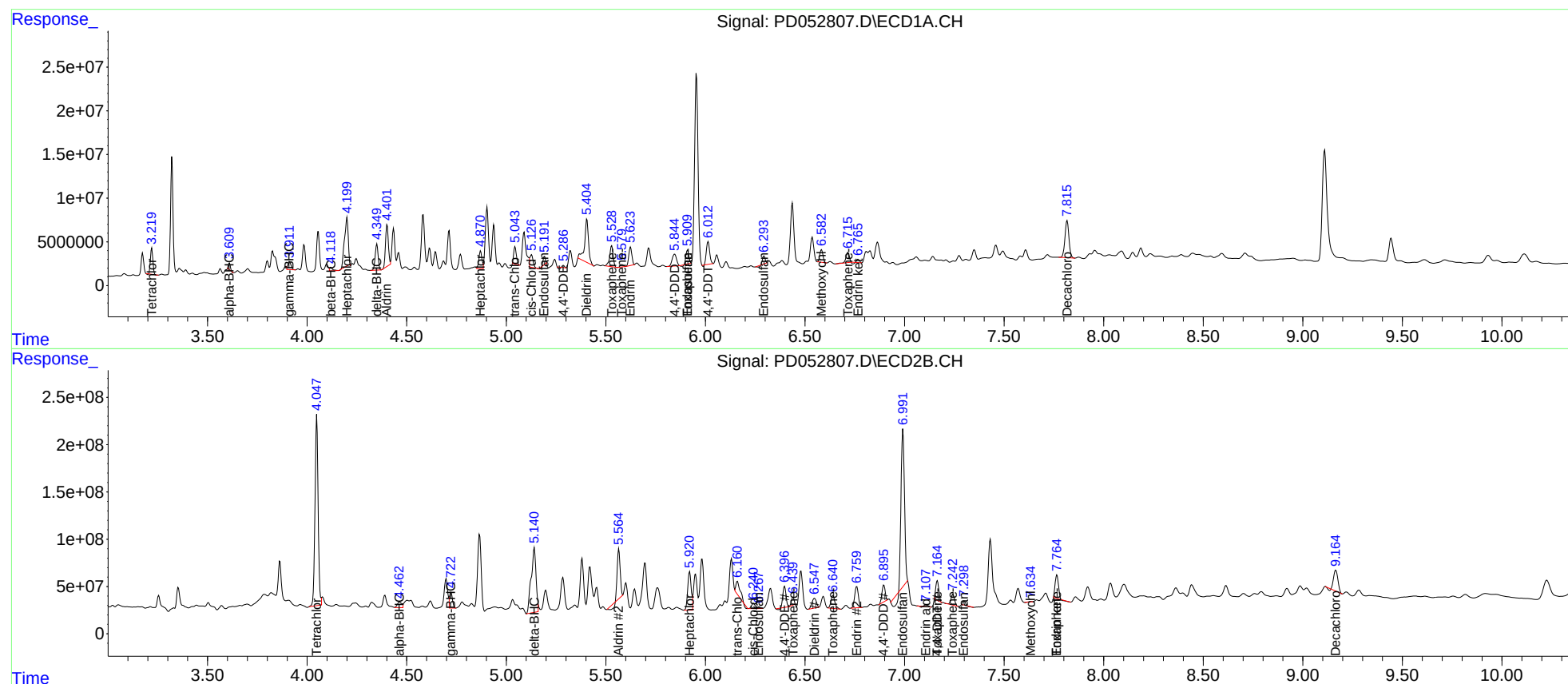
System Monitoring Compounds							
1)	SA Tetrachlo...	3.220	4.049	24535377	2206.2E6	16.115	69.716 #
27)	SA Decachlor...	7.817	9.166	59215922	327.9E6	41.998	22.744 #
Target Compounds							
2)	A alpha-BHC	3.610f	4.464f	5264084	91774665	2.182	1.930
3)	MA gamma-BHC...	3.912	4.723	10645492	176.9E6	4.360	4.117
4)	MA Heptachlor	4.200	5.198f	71201342	-1138688	29.377	N.D. #
5)	MB Aldrin	4.402	5.565	46475938	473.2E6	20.614	11.753 #
6)	B beta-BHC	4.119f	0.000	4666983	0	4.499	N.D. #
7)	B delta-BHC	4.350	5.141f	30428335	1154.3E6	12.950	32.019 #
8)	B Heptachlo...	4.871	5.921	20888194	488.0E6	9.670	13.777 #
9)	A Endosulfan I	5.192	6.269	6634622	16875641	3.245	0.515 #
10)	B trans-Chl...	5.045	6.161	18681067	202.9E6	8.491	5.649 #
11)	B cis-Chlor...	5.127	6.242	16796681	68996411	7.790	2.006 #
12)	B 4,4'-DDE	5.287	6.398	281262	236.5E6	0.130	7.206 #
13)	MA Dieldrin	5.405	6.548	69900843	158.2E6	30.059	4.851 #
14)	MA Endrin	5.624	6.760	22082679	294.6E6	11.106	11.655
15)	B Endosulfa...	5.911	6.992	15124225	1905.5E6	7.570	72.361 #
16)	A 4,4'-DDD	5.846f	6.896	20889562	201.1E6	11.613	8.059 #
17)	MA 4,4'-DDT	6.014	7.165	29541310	227.5E6	17.881	11.569 #
19)	B Endosulfa...	6.295	7.299	6560853	39131856	3.643	1.695 #
20)	A Methoxychlor	6.583	7.635	16275109	2546279	16.441	0.268 #
21)	B Endrin ke...	6.766	7.765f	2296331	280.7E6	1.170	14.317 #
22)	Toxaphene-1	5.530	6.440	29593506	80477976	2247.191	549.209 #
23)	Toxaphene-2	5.582	6.641	2937533	188.4E6	132.333	696.754 #
24)	Toxaphene-3	5.911	7.165	15124225	227.5E6	419.320	1022.472 #
25)	Toxaphene-4	0.000	7.243	0	141.1E6	N.D.	238.141
26)	Toxaphene-5	6.716	7.765	13952498	280.7E6	321.623	1218.949 #

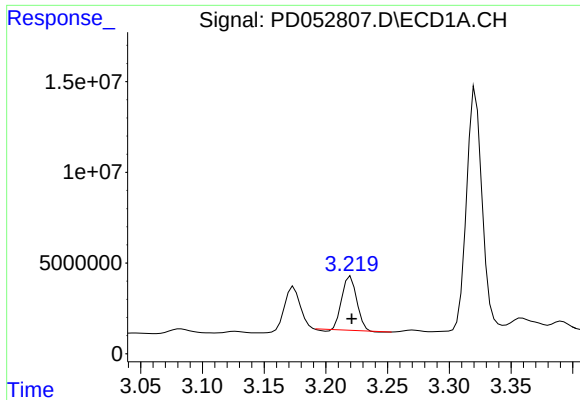
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
Data File : PD052807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 16:45
Operator : AJ\SJ
Sample : K2254-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:41:27 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

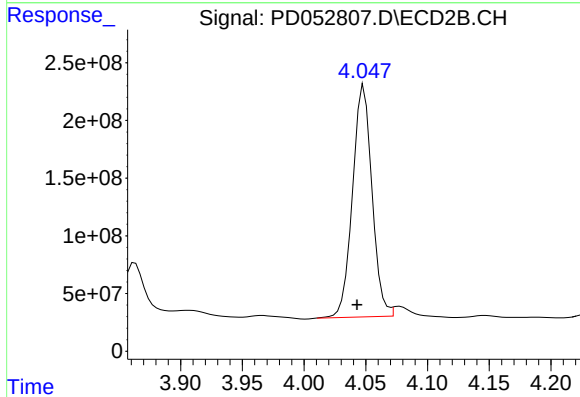
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





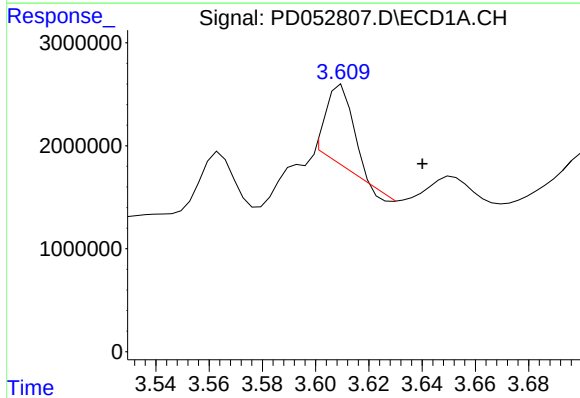
#1 Tetrachloro-m-xylene

R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 24535377
Conc: 16.11 ng/ml



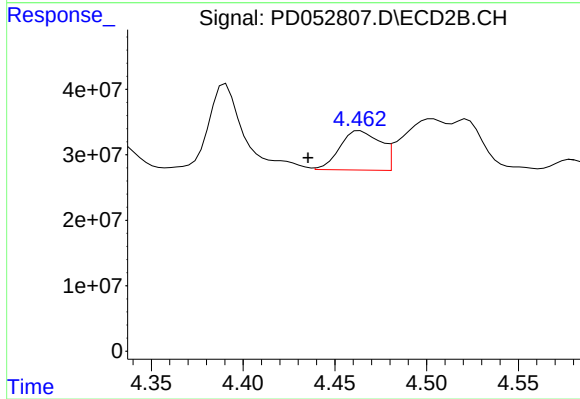
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.006 min
Response: 2206207164
Conc: 69.72 ng/ml



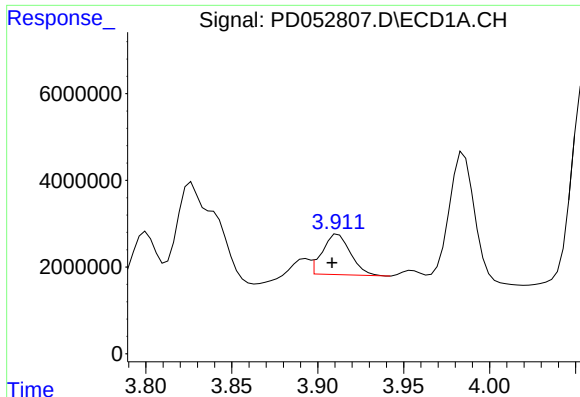
#2 alpha-BHC

R.T.: 3.610 min
Delta R.T.: -0.030 min
Response: 5264084
Conc: 2.18 ng/ml



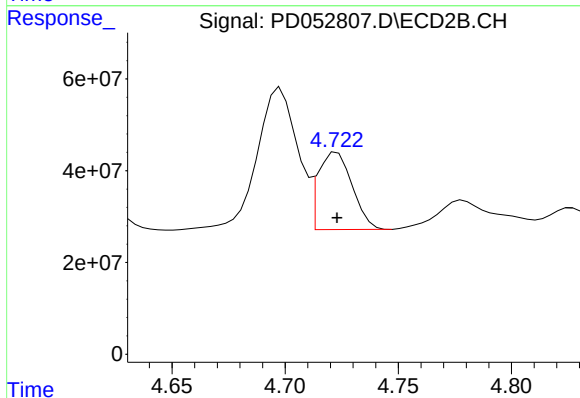
#2 alpha-BHC

R.T.: 4.464 min
Delta R.T.: 0.028 min
Response: 91774665
Conc: 1.93 ng/ml



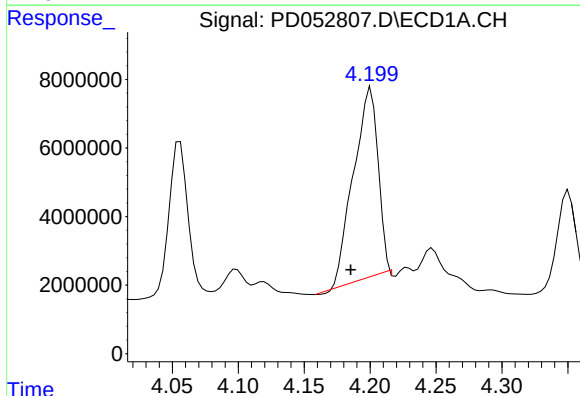
#3 gamma-BHC (Lindane)

R.T.: 3.912 min
Delta R.T.: 0.004 min
Response: 10645492
Conc: 4.36 ng/ml



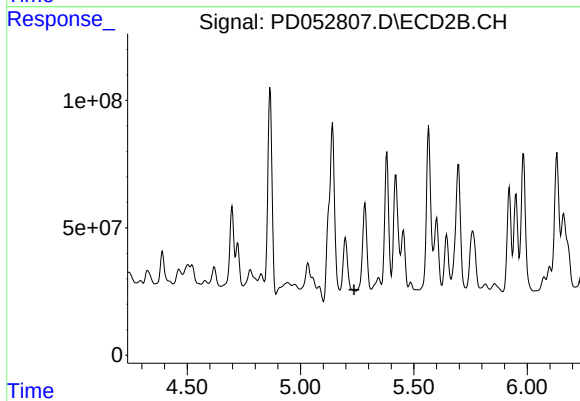
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 176885793
Conc: 4.12 ng/ml



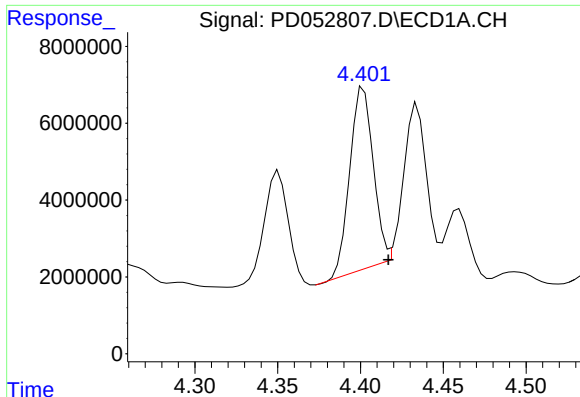
#4 Heptachlor

R.T.: 4.200 min
Delta R.T.: 0.015 min
Response: 71201342
Conc: 29.38 ng/ml



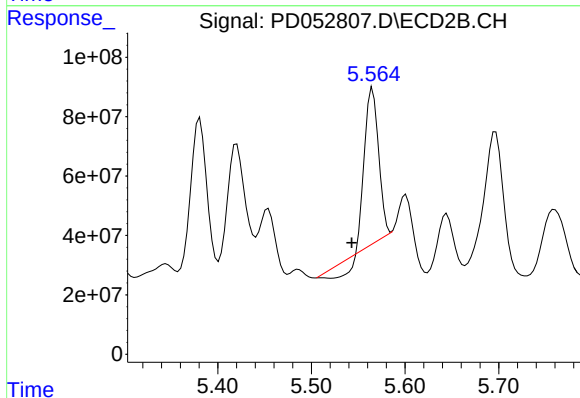
#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: -0.038 min
Response: -1138688
Conc: N.D.



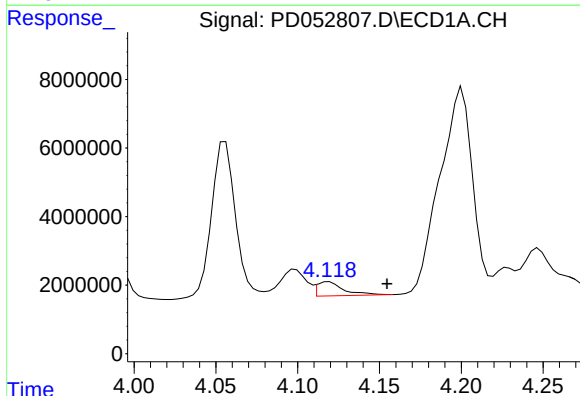
#5 Aldrin

R.T.: 4.402 min
Delta R.T.: -0.015 min
Response: 46475938
Conc: 20.61 ng/ml



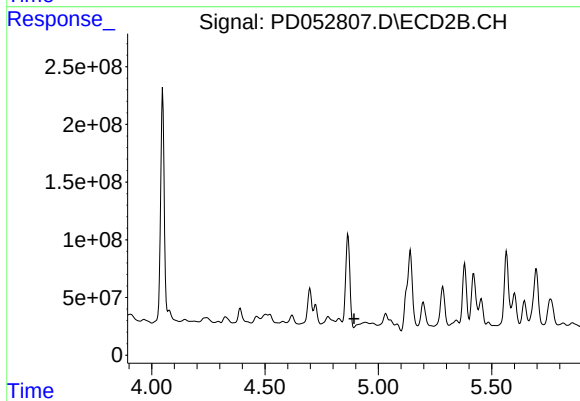
#5 Aldrin

R.T.: 5.565 min
Delta R.T.: 0.022 min
Response: 473218077
Conc: 11.75 ng/ml



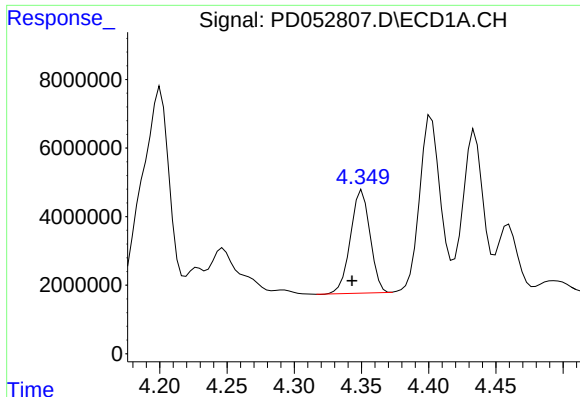
#6 beta-BHC

R.T.: 4.119 min
Delta R.T.: -0.035 min
Response: 4666983
Conc: 4.50 ng/ml



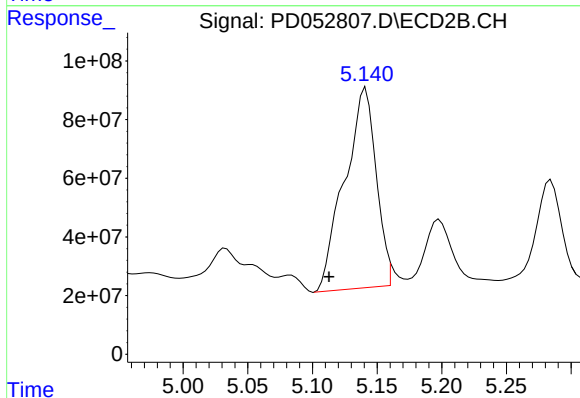
#6 beta-BHC

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



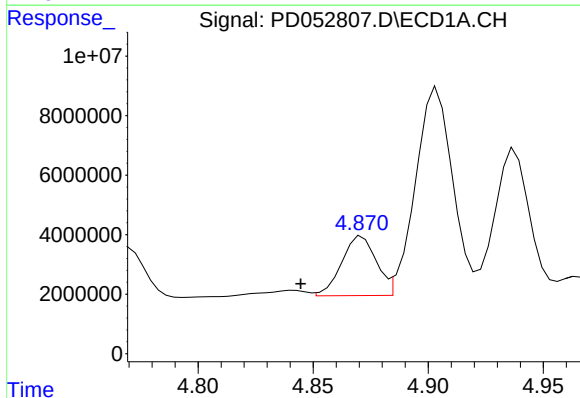
#7 delta-BHC

R.T.: 4.350 min
Delta R.T.: 0.008 min
Response: 30428335
Conc: 12.95 ng/ml



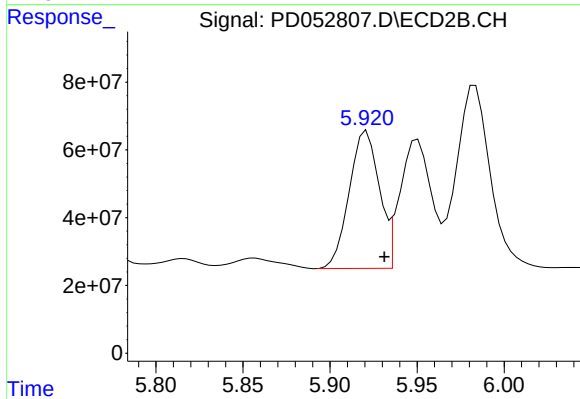
#7 delta-BHC

R.T.: 5.141 min
Delta R.T.: 0.028 min
Response: 1154270046
Conc: 32.02 ng/ml



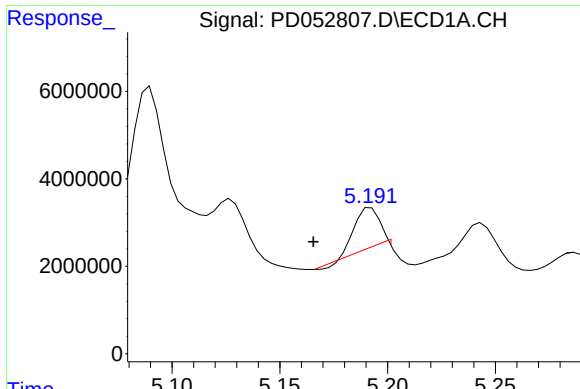
#8 Heptachlor epoxide

R.T.: 4.871 min
Delta R.T.: 0.027 min
Response: 20888194
Conc: 9.67 ng/ml



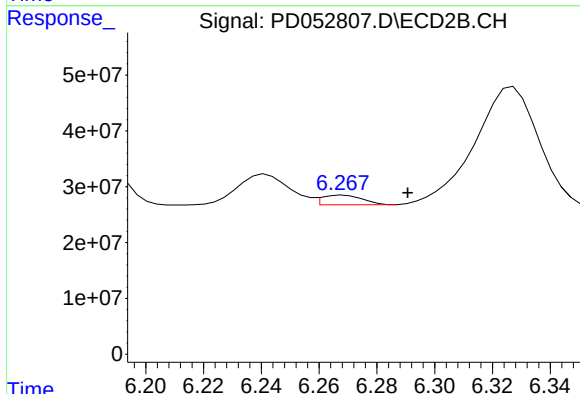
#8 Heptachlor epoxide

R.T.: 5.921 min
Delta R.T.: -0.010 min
Response: 487991496
Conc: 13.78 ng/ml



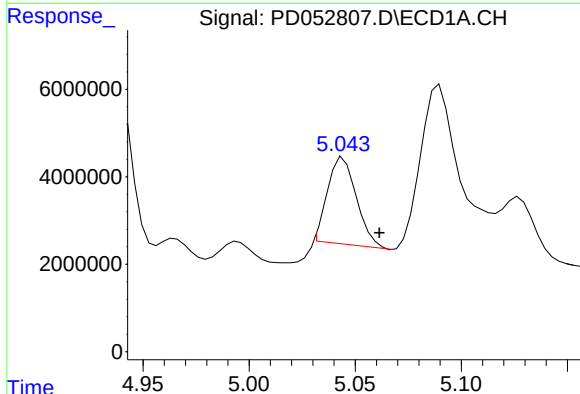
#9 Endosulfan I

R.T.: 5.192 min
Delta R.T.: 0.027 min
Response: 6634622
Conc: 3.24 ng/ml



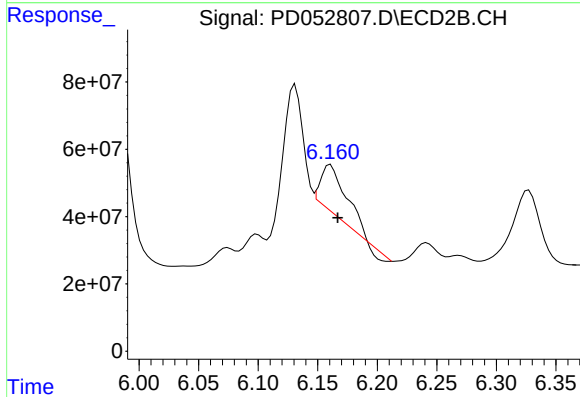
#9 Endosulfan I

R.T.: 6.269 min
Delta R.T.: -0.022 min
Response: 16875641
Conc: 0.52 ng/ml



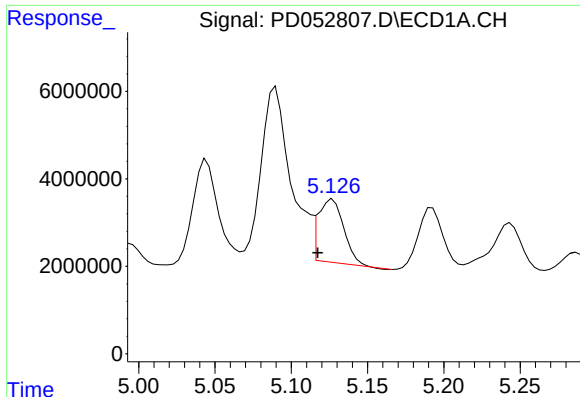
#10 trans-Chlordane

R.T.: 5.045 min
Delta R.T.: -0.017 min
Response: 18681067
Conc: 8.49 ng/ml



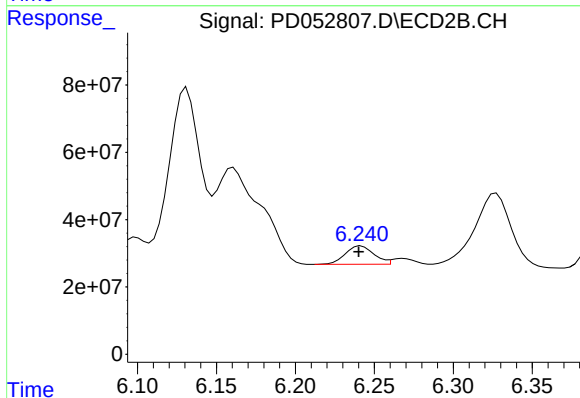
#10 trans-Chlordane

R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 202902740
Conc: 5.65 ng/ml



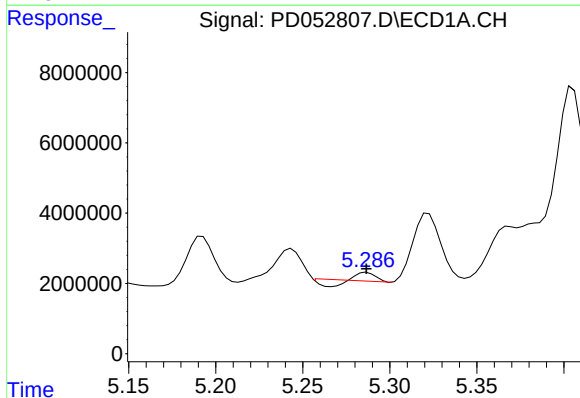
#11 cis-Chlordane

R.T.: 5.127 min
Delta R.T.: 0.010 min
Response: 16796681
Conc: 7.79 ng/ml



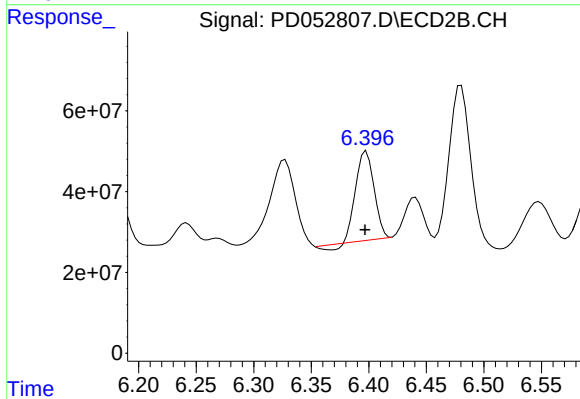
#11 cis-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 68996411
Conc: 2.01 ng/ml



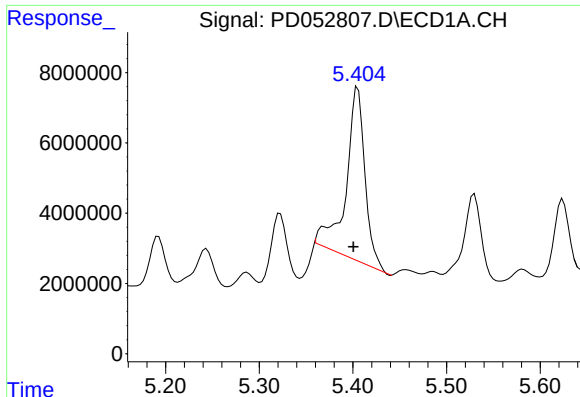
#12 4,4'-DDE

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 281262
Conc: 0.13 ng/ml



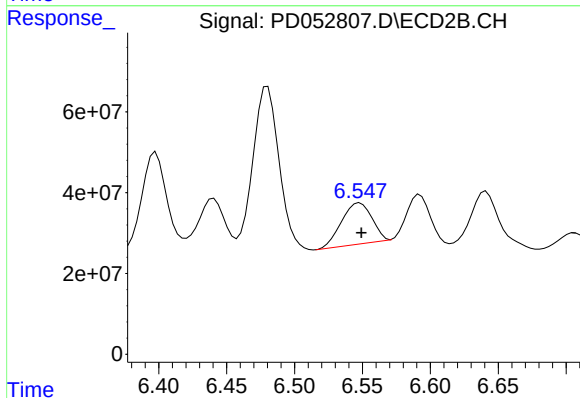
#12 4,4'-DDE

R.T.: 6.398 min
Delta R.T.: 0.001 min
Response: 236455087
Conc: 7.21 ng/ml



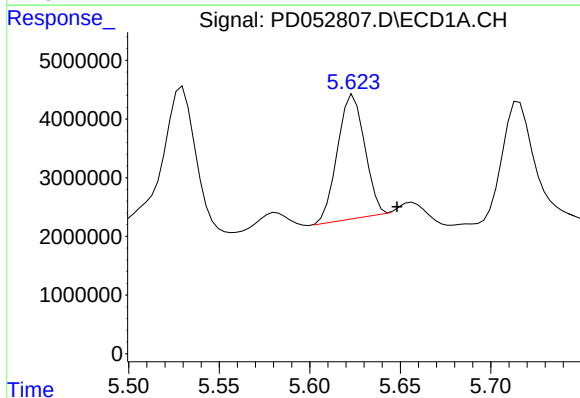
#13 Dieldrin

R.T.: 5.405 min
Delta R.T.: 0.005 min
Response: 69900843
Conc: 30.06 ng/ml



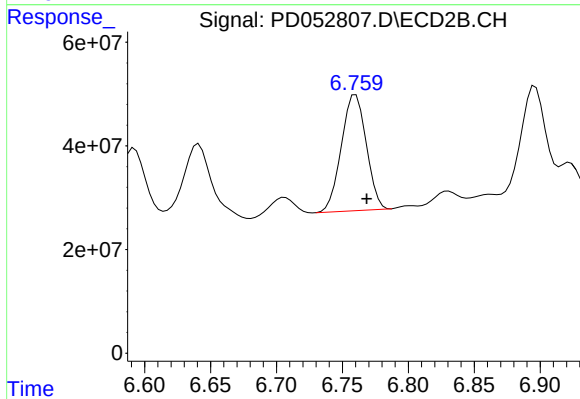
#13 Dieldrin

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 158214006
Conc: 4.85 ng/ml



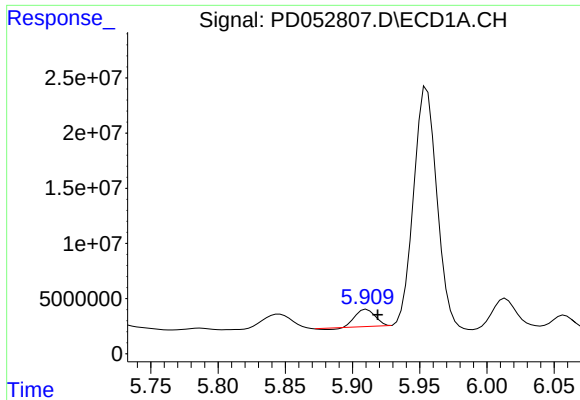
#14 Endrin

R.T.: 5.624 min
Delta R.T.: -0.024 min
Response: 22082679
Conc: 11.11 ng/ml



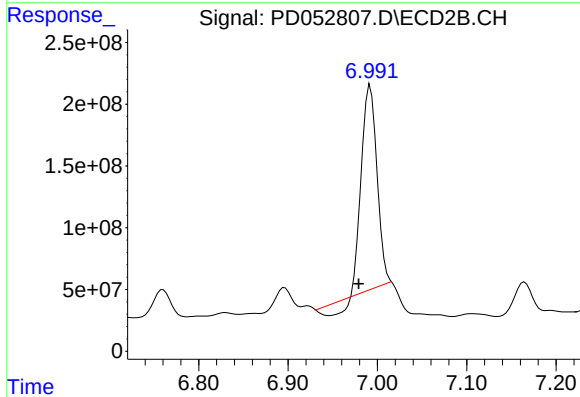
#14 Endrin

R.T.: 6.760 min
Delta R.T.: -0.008 min
Response: 294593178
Conc: 11.65 ng/ml



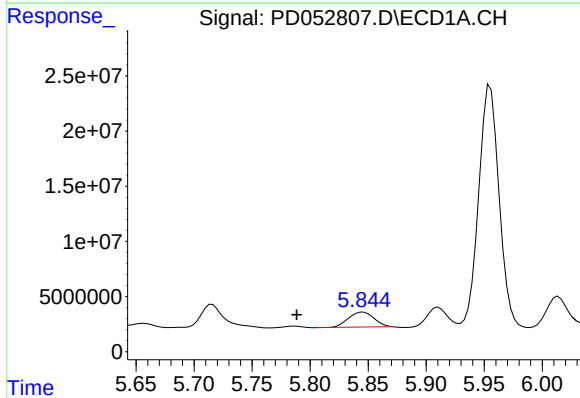
#15 Endosulfan II

R.T.: 5.911 min
Delta R.T.: -0.008 min
Response: 15124225
Conc: 7.57 ng/ml



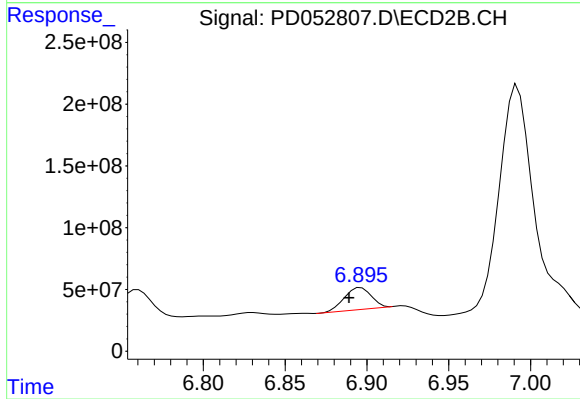
#15 Endosulfan II

R.T.: 6.992 min
Delta R.T.: 0.013 min
Response: 1905517813
Conc: 72.36 ng/ml



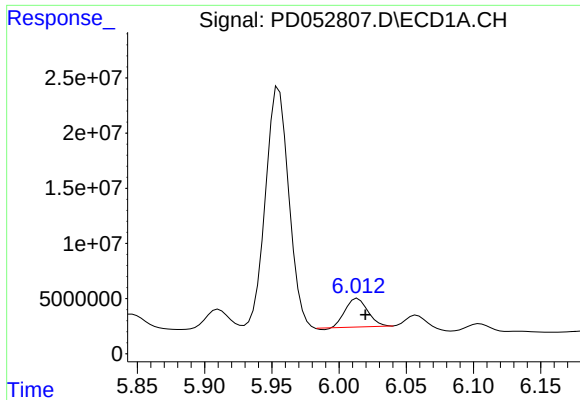
#16 4,4'-DDD

R.T.: 5.846 min
Delta R.T.: 0.057 min
Response: 20889562
Conc: 11.61 ng/ml



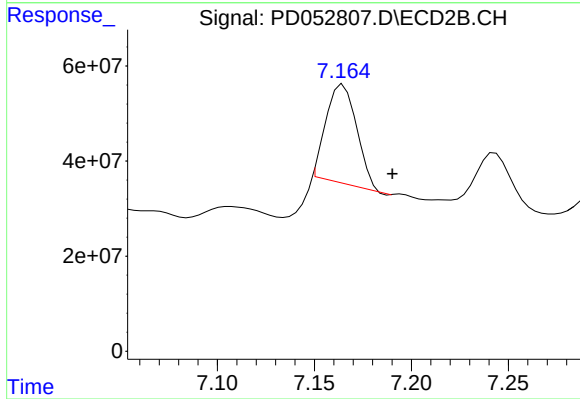
#16 4,4'-DDD

R.T.: 6.896 min
Delta R.T.: 0.007 min
Response: 201102141
Conc: 8.06 ng/ml



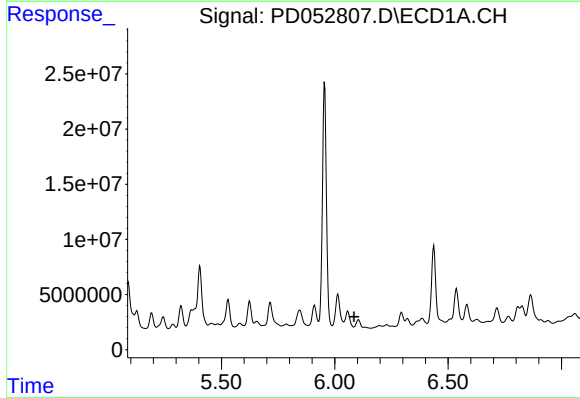
#17 4,4'-DDT

R.T.: 6.014 min
Delta R.T.: -0.006 min
Response: 29541310
Conc: 17.88 ng/ml



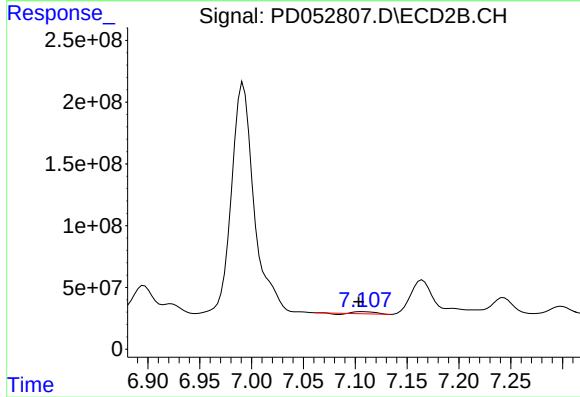
#17 4,4'-DDT

R.T.: 7.165 min
Delta R.T.: -0.025 min
Response: 227497924
Conc: 11.57 ng/ml



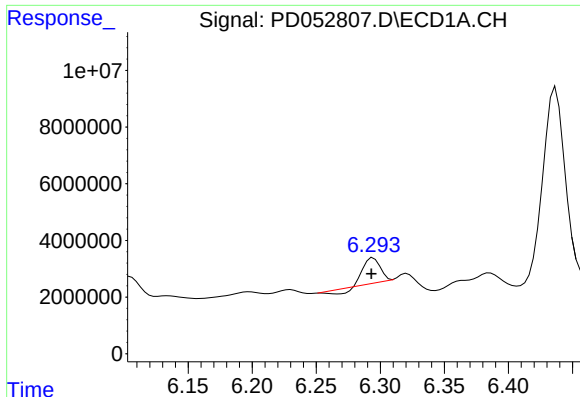
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: 0.019 min
Response: -4584621
Conc: N.D.



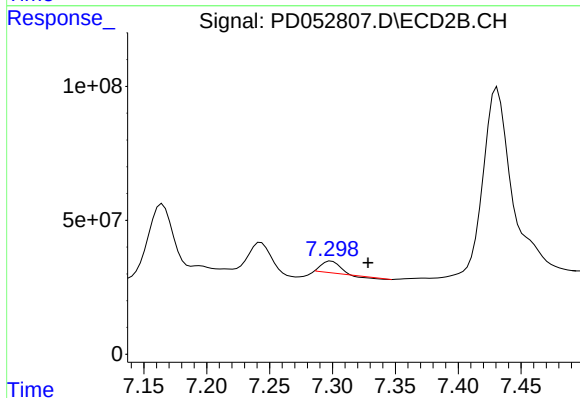
#18 Endrin aldehyde

R.T.: 7.107 min
Delta R.T.: 0.004 min
Response: 19961367
Conc: 0.94 ng/ml



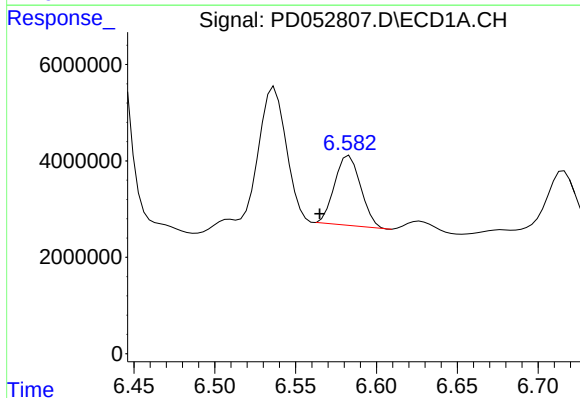
#19 Endosulfan Sulfate

R.T.: 6.295 min
Delta R.T.: 0.001 min
Response: 6560853
Conc: 3.64 ng/ml



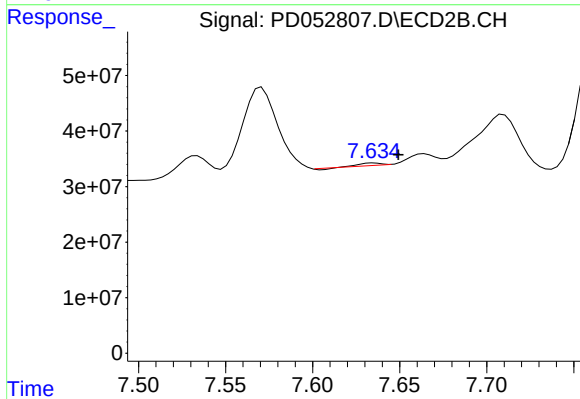
#19 Endosulfan Sulfate

R.T.: 7.299 min
Delta R.T.: -0.029 min
Response: 39131856
Conc: 1.70 ng/ml



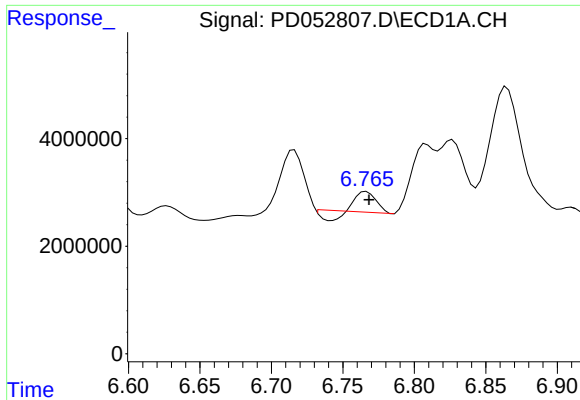
#20 Methoxychlor

R.T.: 6.583 min
Delta R.T.: 0.018 min
Response: 16275109
Conc: 16.44 ng/ml



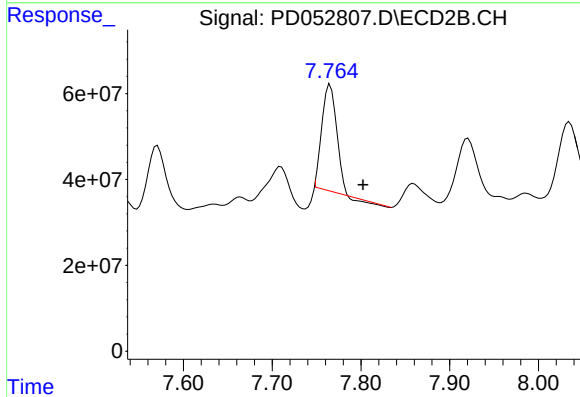
#20 Methoxychlor

R.T.: 7.635 min
Delta R.T.: -0.014 min
Response: 2546279
Conc: 0.27 ng/ml



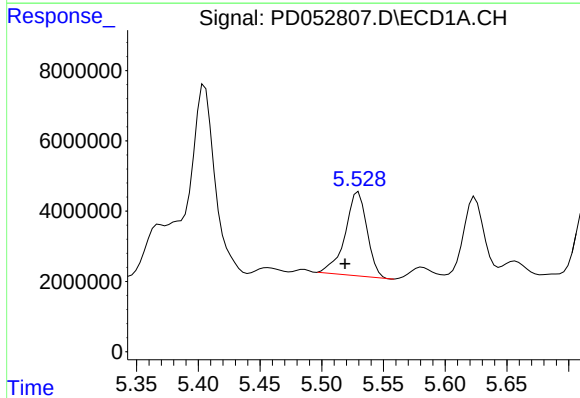
#21 Endrin ketone

R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 2296331
Conc: 1.17 ng/ml



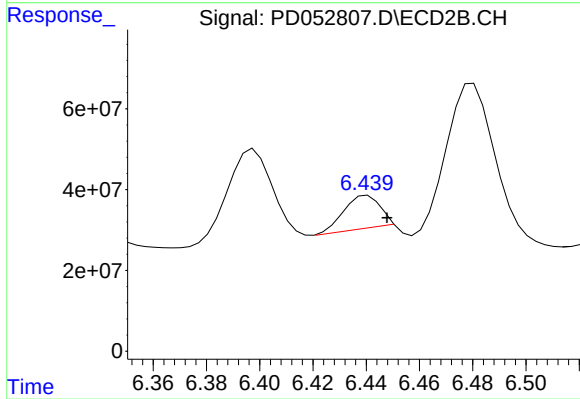
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: -0.037 min
Response: 280707427
Conc: 14.32 ng/ml



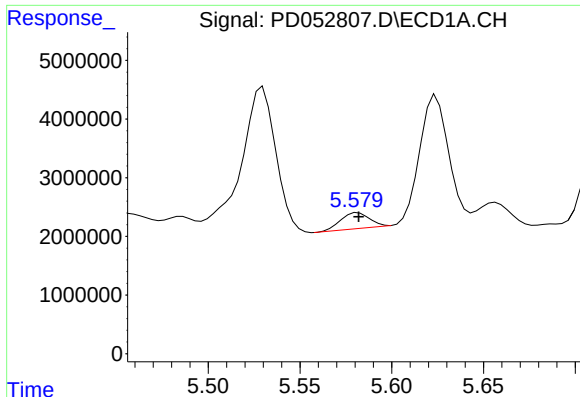
#22 Toxaphene-1

R.T.: 5.530 min
Delta R.T.: 0.011 min
Response: 29593506
Conc: 2247.19 ng/ml



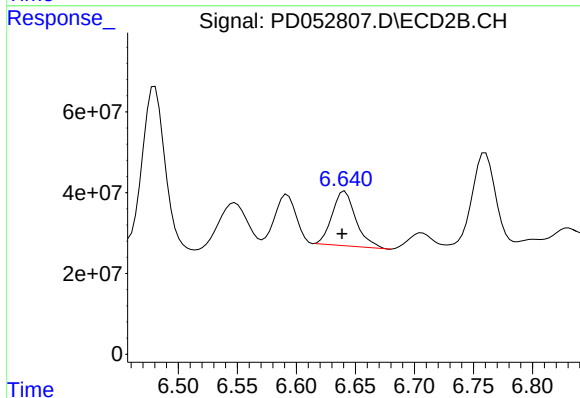
#22 Toxaphene-1

R.T.: 6.440 min
Delta R.T.: -0.007 min
Response: 80477976
Conc: 549.21 ng/ml



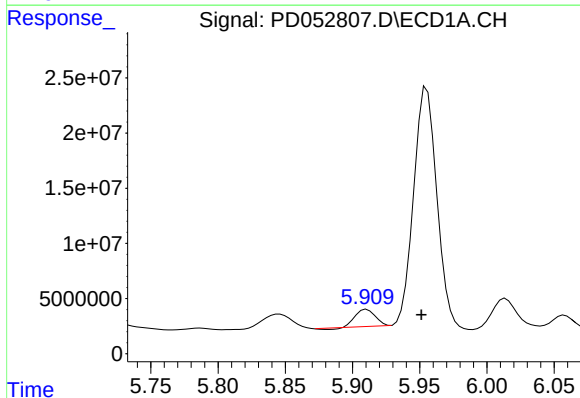
#23 Toxaphene-2

R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 2937533
Conc: 132.33 ng/ml



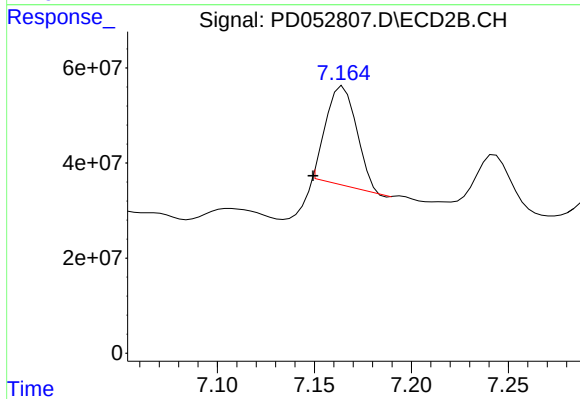
#23 Toxaphene-2

R.T.: 6.641 min
Delta R.T.: 0.002 min
Response: 188372419
Conc: 696.75 ng/ml



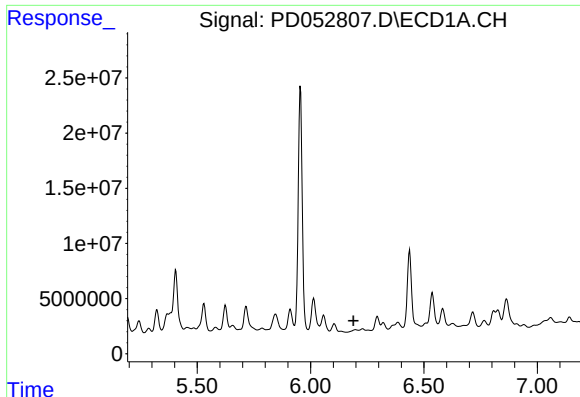
#24 Toxaphene-3

R.T.: 5.911 min
Delta R.T.: -0.041 min
Response: 15124225
Conc: 419.32 ng/ml



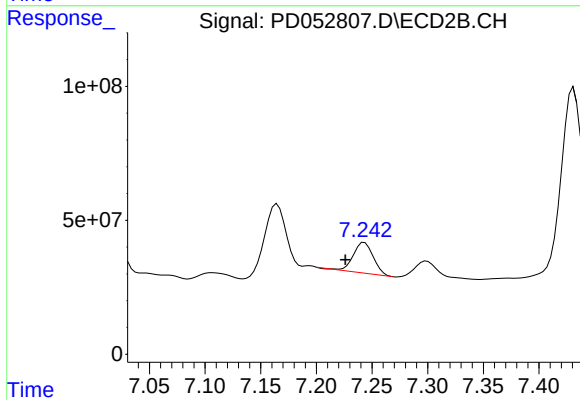
#24 Toxaphene-3

R.T.: 7.165 min
Delta R.T.: 0.015 min
Response: 227497924
Conc: 1022.47 ng/ml



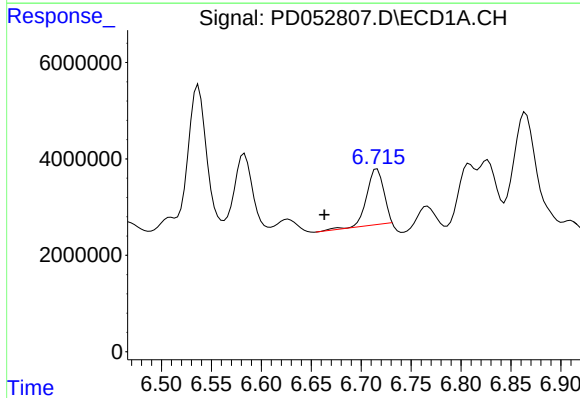
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



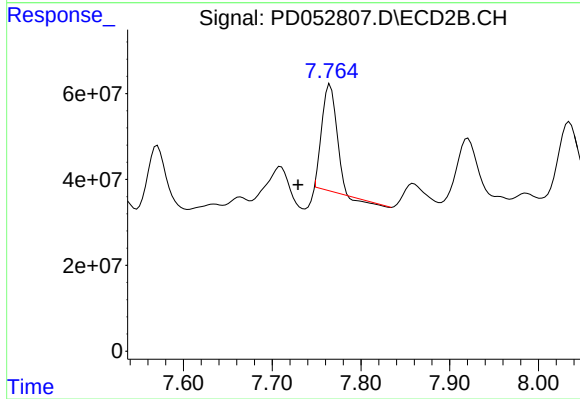
#25 Toxaphene-4

R.T.: 7.243 min
Delta R.T.: 0.017 min
Response: 141125695
Conc: 238.14 ng/ml



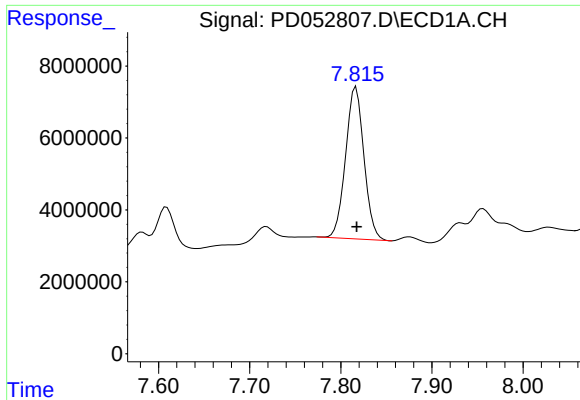
#26 Toxaphene-5

R.T.: 6.716 min
Delta R.T.: 0.053 min
Response: 13952498
Conc: 321.62 ng/ml



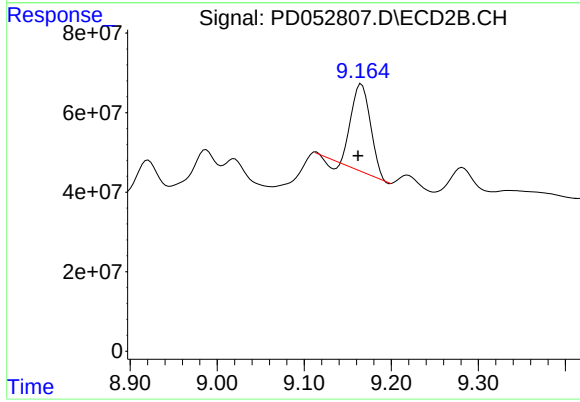
#26 Toxaphene-5

R.T.: 7.765 min
Delta R.T.: 0.036 min
Response: 280707427
Conc: 1218.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 59215922
Conc: 42.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.166 min
Delta R.T.: 0.004 min
Response: 327935908
Conc: 22.74 ng/ml