

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 10:00
 Operator : AR\AJ
 Sample : N3496-07
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 06:19:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 01 11:10:28 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

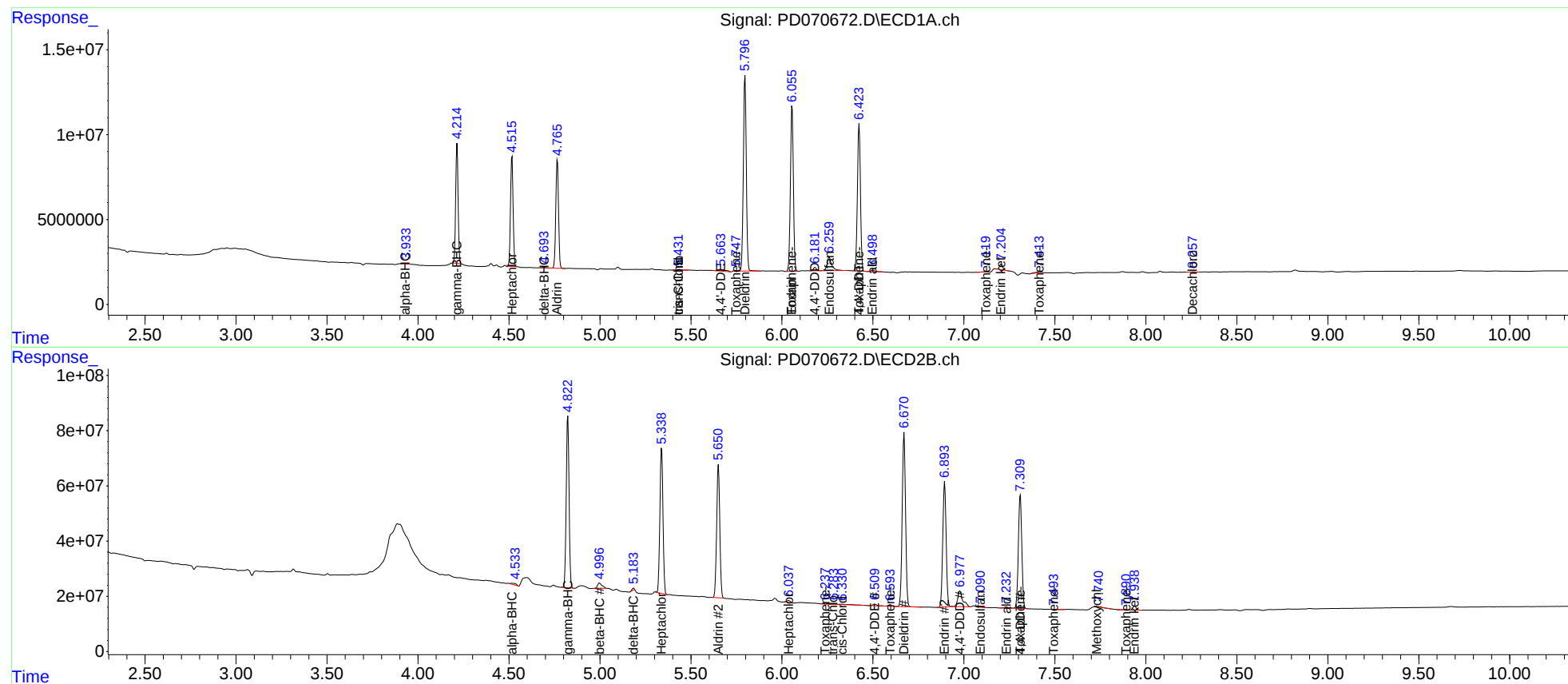
System Monitoring Compounds							
27)	SA Decachlor...	8.259	9.319	249048	95530	0.106	<MDL #
Target Compounds							
2)	A alpha-BHC	3.931	4.518	440178	10063444	0.131	0.275 #
3)	MA gamma-BHC...	4.215	4.824	64728656	671.3E6	19.809	20.174
4)	MA Heptachlor	4.517	5.339	63791385	617.6E6	19.609	19.640
5)	MB Aldrin	4.766	5.651	66817028	575.7E6	20.503	20.622
6)	B beta-BHC	4.478	4.997	-147457	33514697	N.D.	2.141
7)	B delta-BHC	4.694	5.185f	357704	6869653	0.110	0.223 #
8)	B Heptachlo...	0.000	6.037	0	10602367	N.D.	0.449
10)	B trans-Chl...	5.433	6.282	382186	4038881	0.121	0.176 #
11)	B cis-Chlor...	5.433f	6.330	382186	5988069	0.124	0.276 #
12)	B 4,4'-DDE	5.664	6.510	2262268	9281957	0.762	0.474 #
13)	MA Dieldrin	5.797	6.671	129.2E6	802.3E6	41.348	40.758
14)	MA Endrin	6.056	6.895	109.6E6	578.4E6	42.310	40.960
15)	B Endosulfa...	6.260f	7.090	14194619	2135959	5.657	0.153 #
16)	A 4,4'-DDD	6.182	6.978	2294627	107.5E6	0.916	7.136 #
17)	MA 4,4'-DDT	6.425	7.310	100.0E6	540.1E6	40.991	41.277
18)	B Endrin al...	6.500	7.233	1356955	5227959	0.648	0.450 #
19)	B Endosulfa...	0.000	7.494f	0	47683	N.D.	<MDL
20)	A Methoxychlor	0.000	7.731f	0	2660030	N.D.	0.456
21)	B Endrin ke...	7.206	7.939	3940720	19578407	1.461	1.655
22)	Toxaphene-1	5.748	6.239	429743	4614094	25.070	63.178 #
23)	Toxaphene-2	6.056f	6.595	109.6E6	7719685	7197.193	49.326 #
24)	Toxaphene-3	6.425f	7.310f	100.0E6	540.1E6	5753.627	1555.815 #
25)	Toxaphene-4	7.121	7.494f	314931	47683	4.383	0.173 #
26)	Toxaphene-5	7.415	7.890	1269496	1252410	33.389	8.691 #

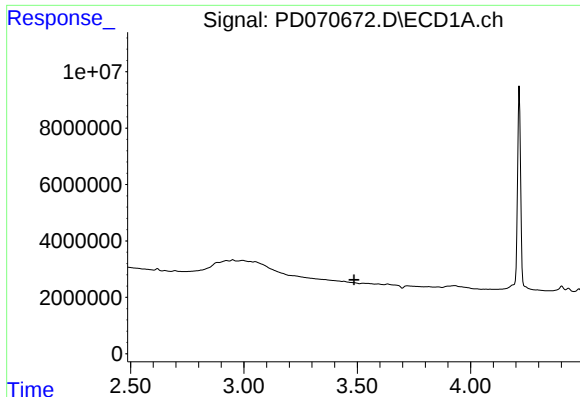
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 10:00
Operator : AR\AJ
Sample : N3496-07
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 06:19:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 01 11:10:28 2022
Response via : Initial Calibration
Integrator: ChemStation

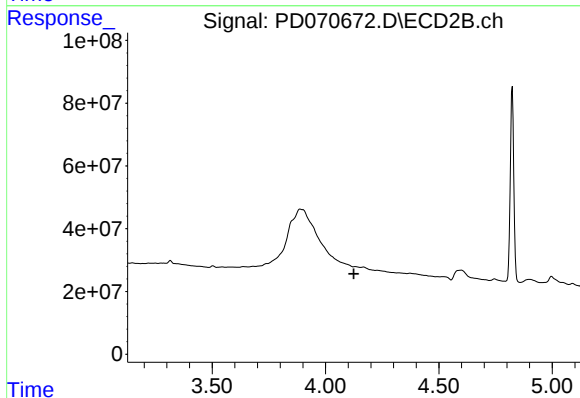
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





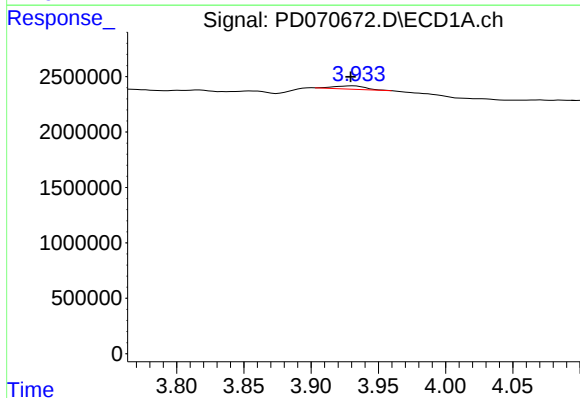
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.486 min
Response: 0
Conc: N.D.



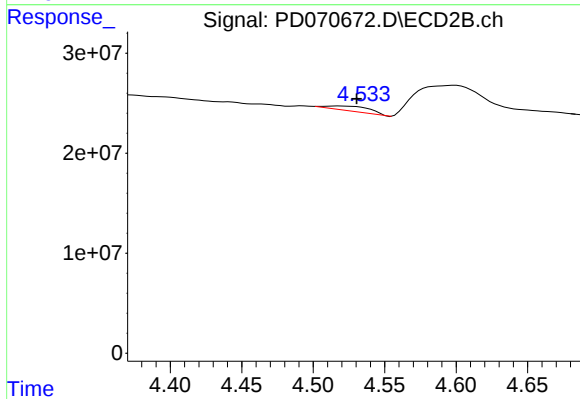
#1 Tetrachloro-m-xylene

R.T.: 4.133 min
Delta R.T.: 0.007 min
Response: -4187249
Conc: N.D.



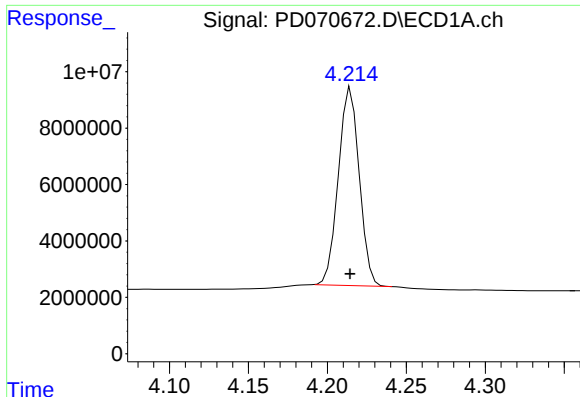
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: 0.002 min
Response: 440178
Conc: 0.13 ng/ml



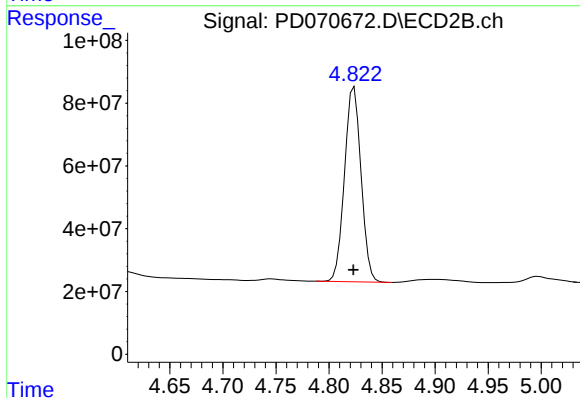
#2 alpha-BHC

R.T.: 4.518 min
Delta R.T.: -0.012 min
Response: 10063444
Conc: 0.27 ng/ml



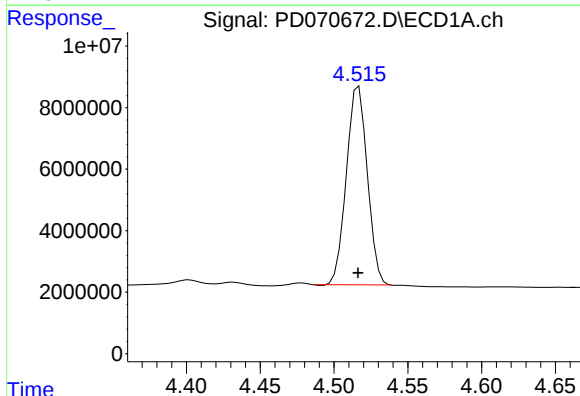
#3 gamma-BHC (Lindane)

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 64728656
Conc: 19.81 ng/ml



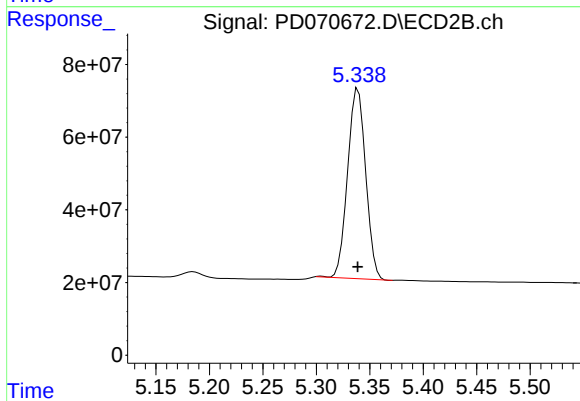
#3 gamma-BHC (Lindane)

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 671336259
Conc: 20.17 ng/ml



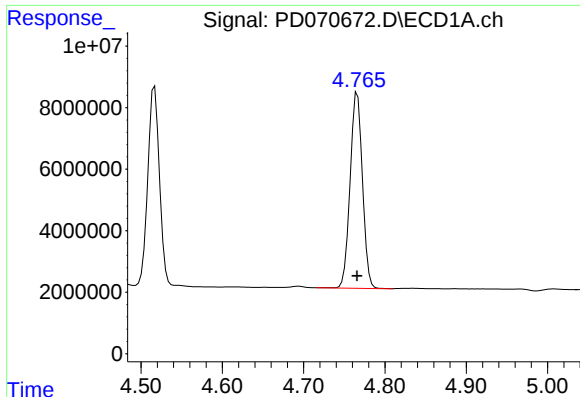
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 63791385
Conc: 19.61 ng/ml



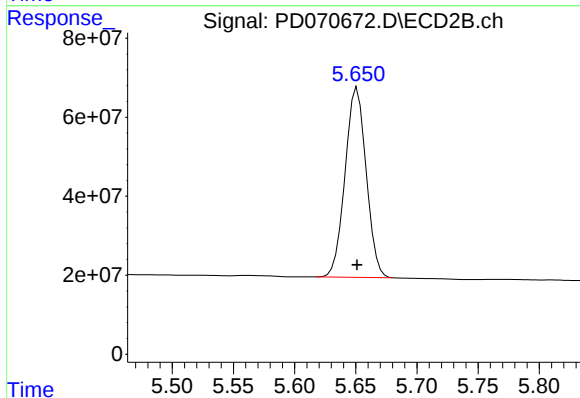
#4 Heptachlor

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 617562192
Conc: 19.64 ng/ml



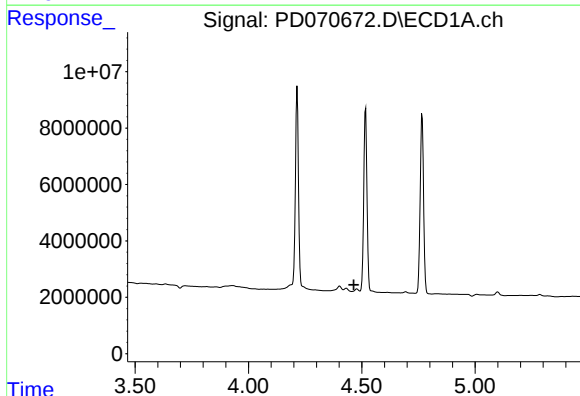
#5 Aldrin

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 66817028
Conc: 20.50 ng/ml



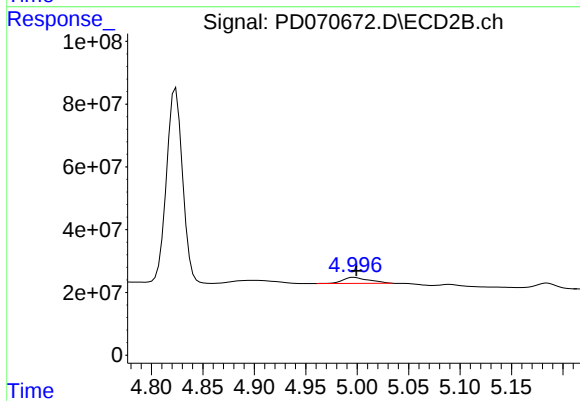
#5 Aldrin

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 575692391
Conc: 20.62 ng/ml



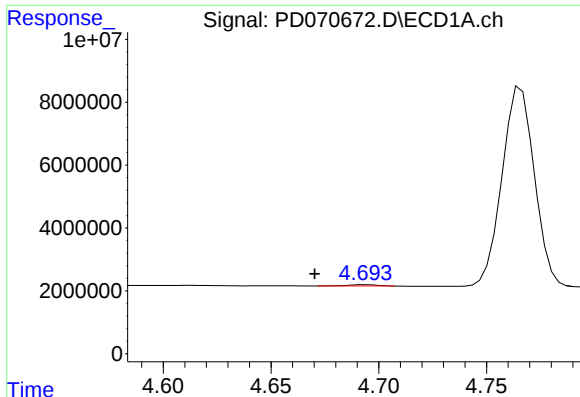
#6 beta-BHC

R.T.: 4.478 min
Delta R.T.: 0.014 min
Response: -147457
Conc: N.D.



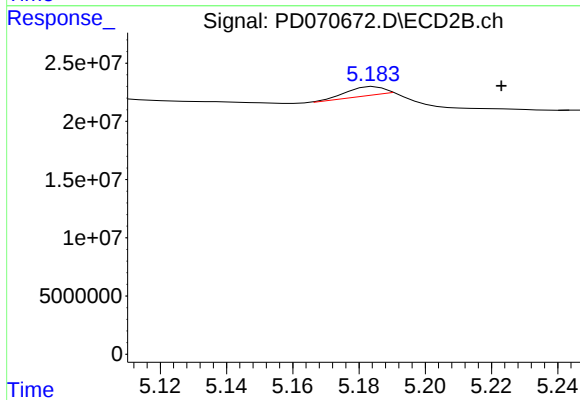
#6 beta-BHC

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 33514697
Conc: 2.14 ng/ml



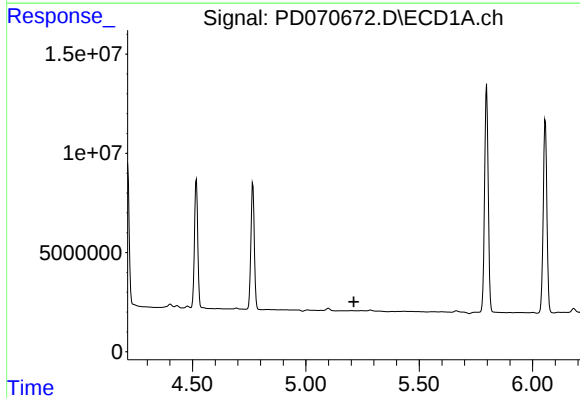
#7 delta-BHC

R.T.: 4.694 min
Delta R.T.: 0.024 min
Response: 357704
Conc: 0.11 ng/ml



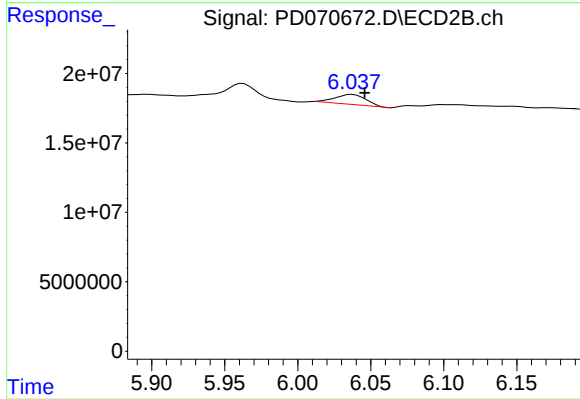
#7 delta-BHC

R.T.: 5.185 min
Delta R.T.: -0.038 min
Response: 6869653
Conc: 0.22 ng/ml



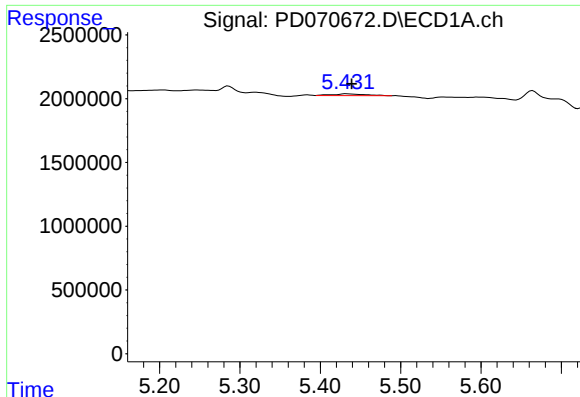
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.212 min
Response: 0
Conc: N.D.



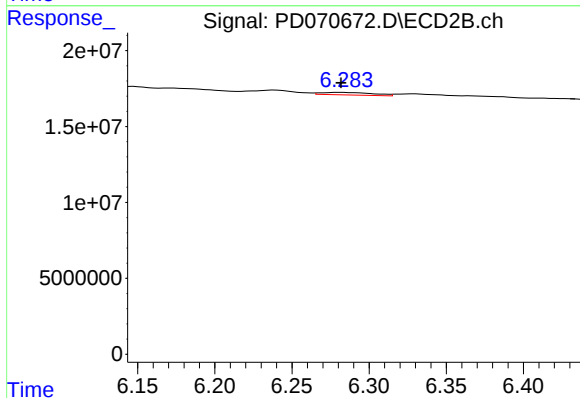
#8 Heptachlor epoxide

R.T.: 6.037 min
Delta R.T.: -0.008 min
Response: 10602367
Conc: 0.45 ng/ml



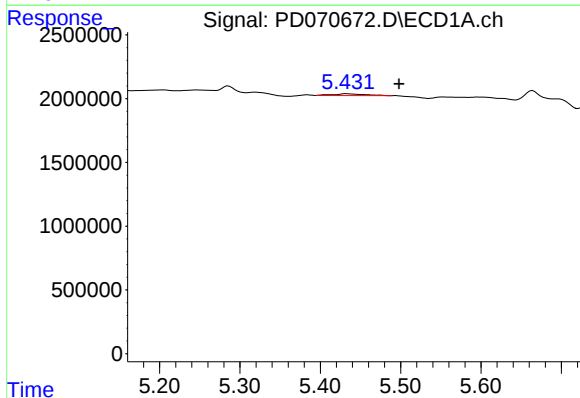
#10 trans-Chlordane

R.T.: 5.433 min
Delta R.T.: -0.006 min
Response: 382186
Conc: 0.12 ng/ml



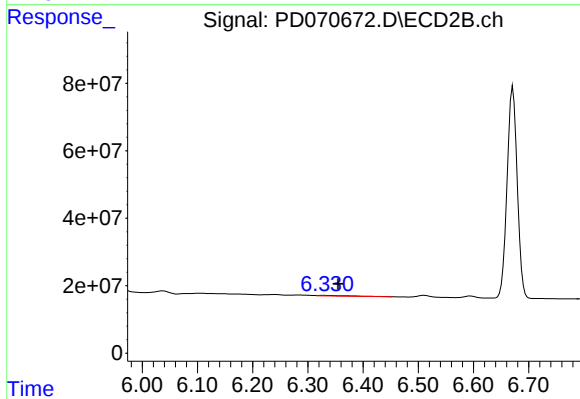
#10 trans-Chlordane

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 4038881
Conc: 0.18 ng/ml



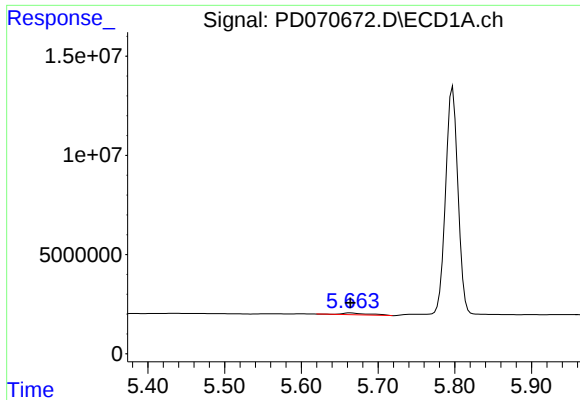
#11 cis-Chlordane

R.T.: 5.433 min
Delta R.T.: -0.065 min
Response: 382186
Conc: 0.12 ng/ml



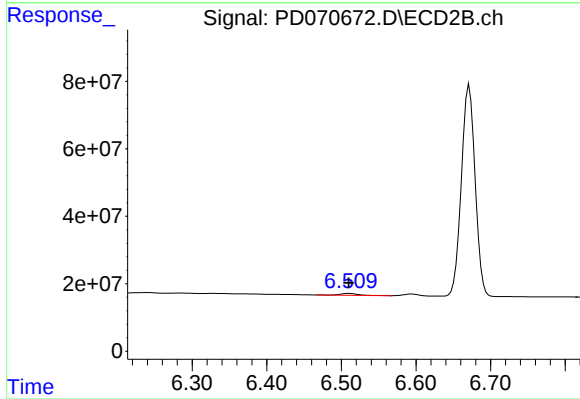
#11 cis-Chlordane

R.T.: 6.330 min
Delta R.T.: -0.026 min
Response: 5988069
Conc: 0.28 ng/ml



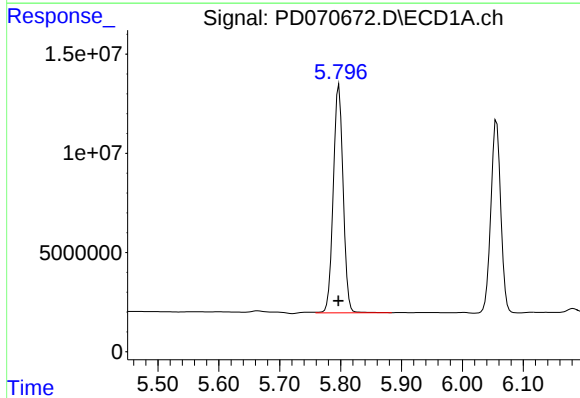
#12 4,4'-DDE

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 2262268
Conc: 0.76 ng/ml



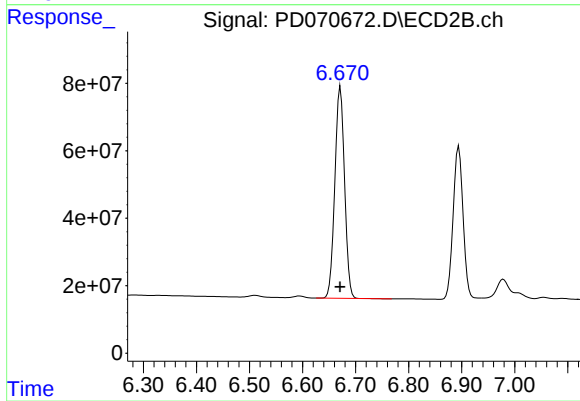
#12 4,4'-DDE

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 9281957
Conc: 0.47 ng/ml



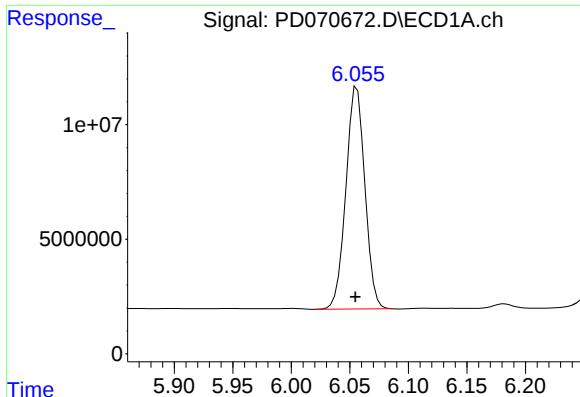
#13 Dieldrin

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 129180764
Conc: 41.35 ng/ml



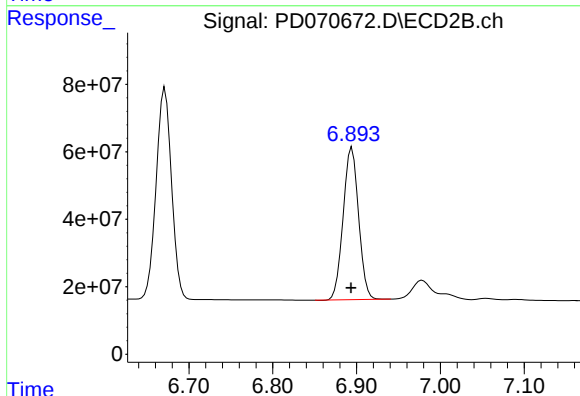
#13 Dieldrin

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 802314134
Conc: 40.76 ng/ml



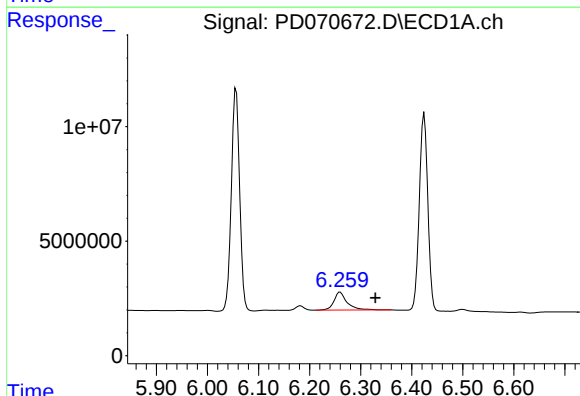
#14 Endrin

R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 109551905
Conc: 42.31 ng/ml



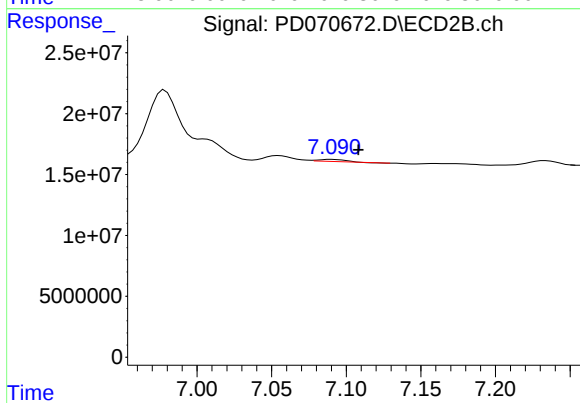
#14 Endrin

R.T.: 6.895 min
Delta R.T.: 0.001 min
Response: 578435853
Conc: 40.96 ng/ml



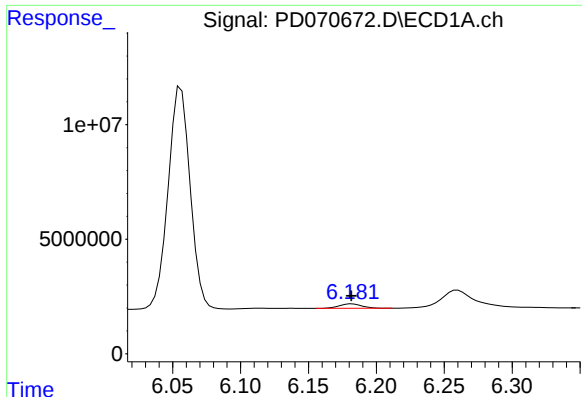
#15 Endosulfan II

R.T.: 6.260 min
Delta R.T.: -0.069 min
Response: 14194619
Conc: 5.66 ng/ml



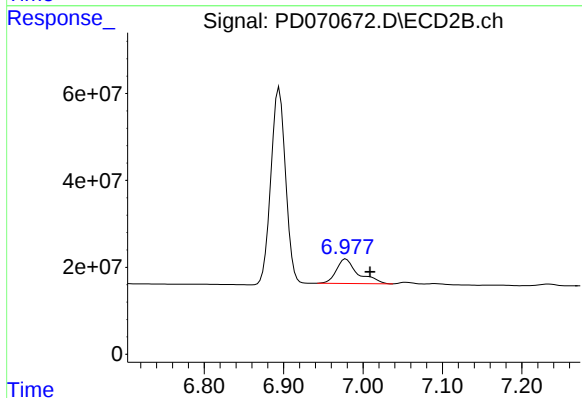
#15 Endosulfan II

R.T.: 7.090 min
Delta R.T.: -0.018 min
Response: 2135959
Conc: 0.15 ng/ml



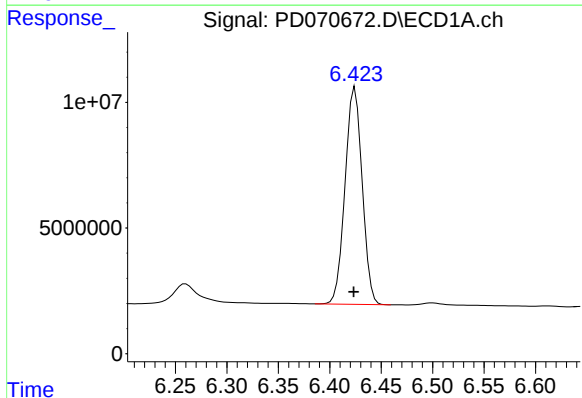
#16 4,4'-DDD

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 2294627
Conc: 0.92 ng/ml



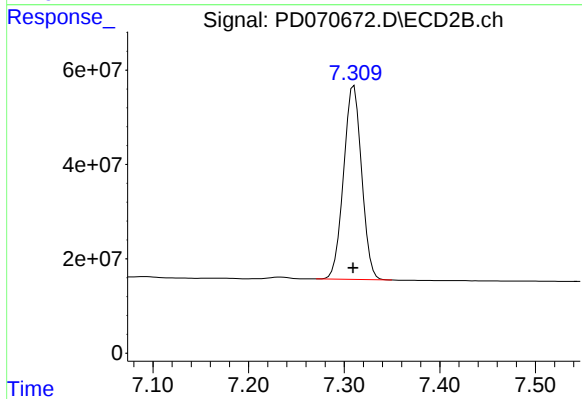
#16 4,4'-DDD

R.T.: 6.978 min
Delta R.T.: -0.030 min
Response: 107548566
Conc: 7.14 ng/ml



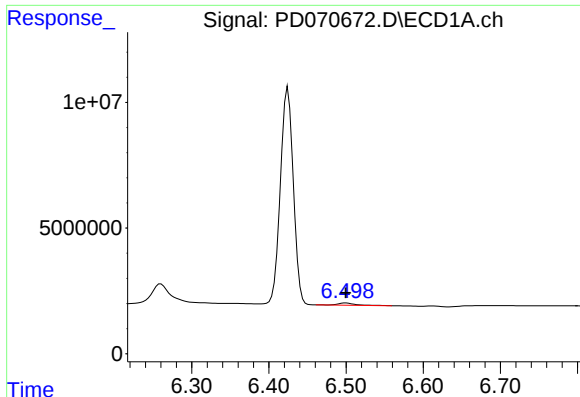
#17 4,4'-DDT

R.T.: 6.425 min
Delta R.T.: 0.001 min
Response: 100019018
Conc: 40.99 ng/ml



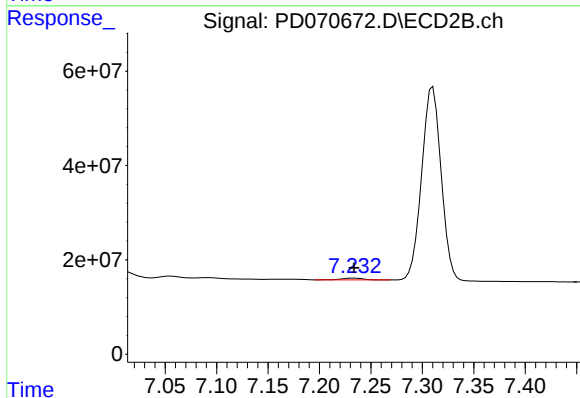
#17 4,4'-DDT

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 540088559
Conc: 41.28 ng/ml



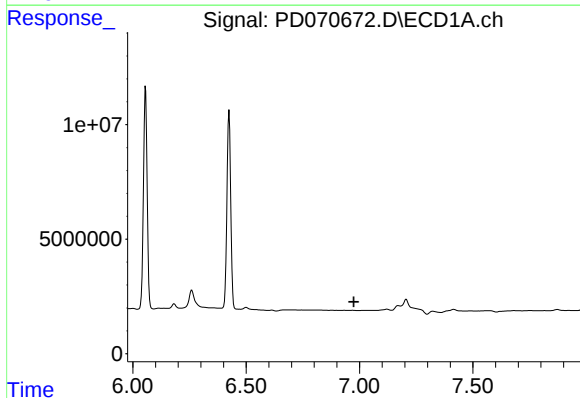
#18 Endrin aldehyde

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 1356955
Conc: 0.65 ng/ml



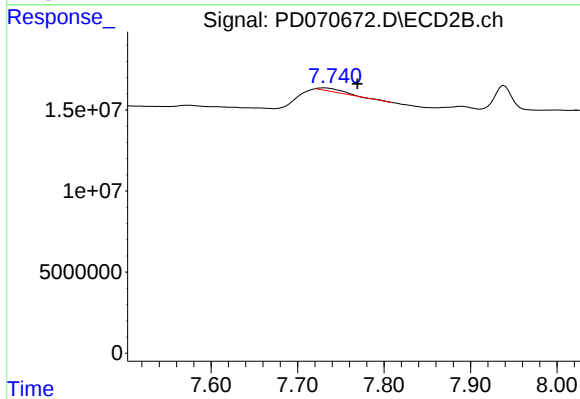
#18 Endrin aldehyde

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 5227959
Conc: 0.45 ng/ml



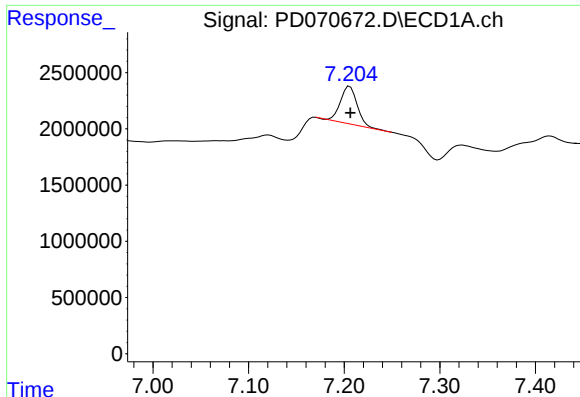
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.975 min
Response: 0
Conc: N.D.



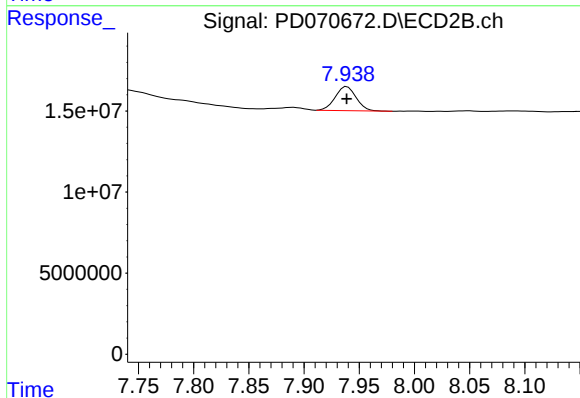
#20 Methoxychlor

R.T.: 7.731 min
Delta R.T.: -0.038 min
Response: 2660030
Conc: 0.46 ng/ml



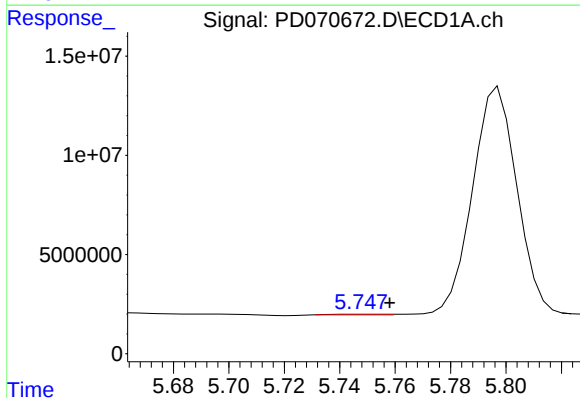
#21 Endrin ketone

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 3940720
Conc: 1.46 ng/ml



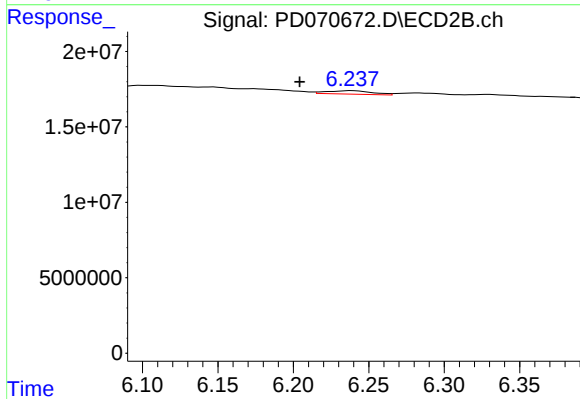
#21 Endrin ketone

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 19578407
Conc: 1.66 ng/ml



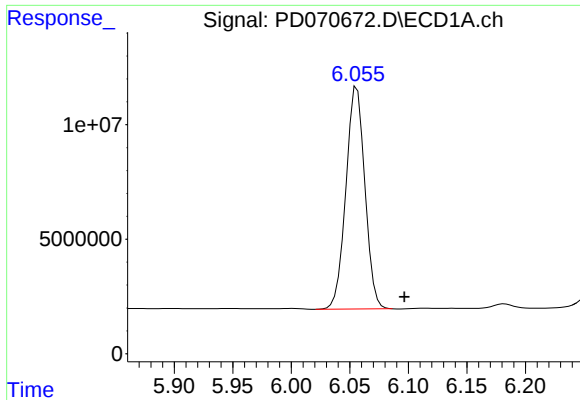
#22 Toxaphene-1

R.T.: 5.748 min
Delta R.T.: -0.010 min
Response: 429743
Conc: 25.07 ng/ml



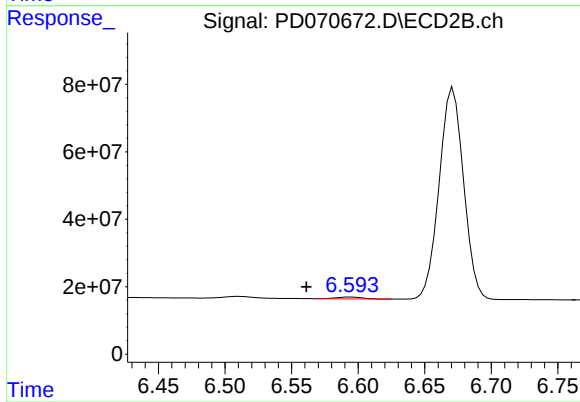
#22 Toxaphene-1

R.T.: 6.239 min
Delta R.T.: 0.035 min
Response: 4614094
Conc: 63.18 ng/ml



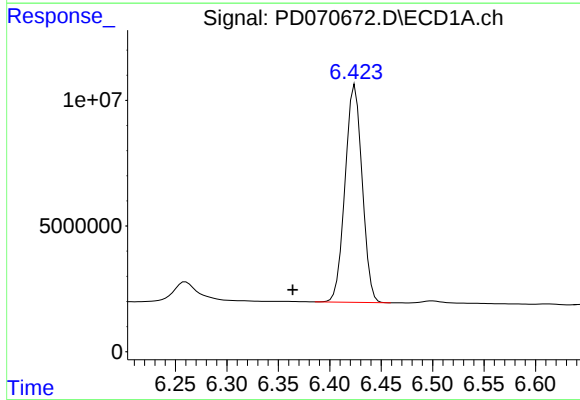
#23 Toxaphene-2

R.T.: 6.056 min
Delta R.T.: -0.041 min
Response: 109551905
Conc: 7197.19 ng/ml



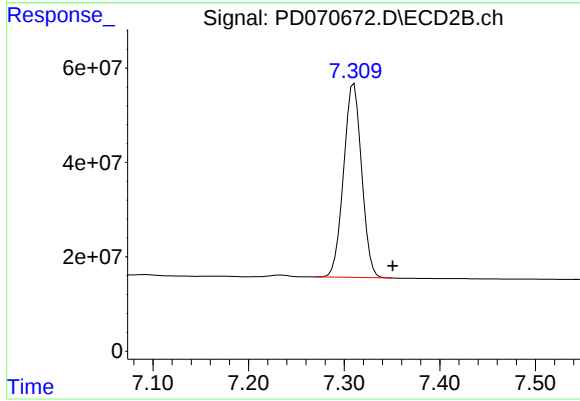
#23 Toxaphene-2

R.T.: 6.595 min
Delta R.T.: 0.034 min
Response: 7719685
Conc: 49.33 ng/ml



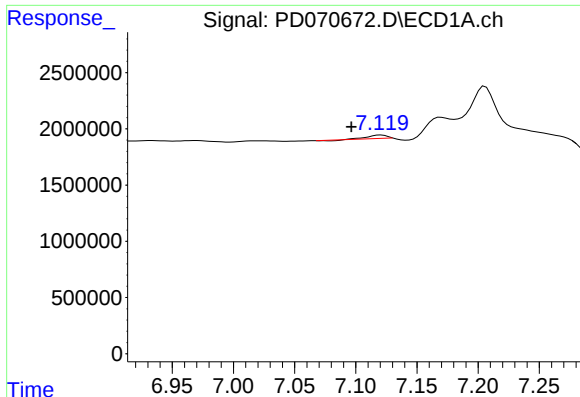
#24 Toxaphene-3

R.T.: 6.425 min
Delta R.T.: 0.061 min
Response: 100019018
Conc: 5753.63 ng/ml



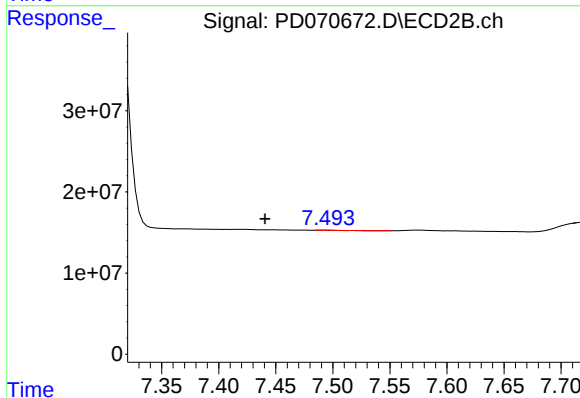
#24 Toxaphene-3

R.T.: 7.310 min
Delta R.T.: -0.040 min
Response: 540088559
Conc: 1555.82 ng/ml



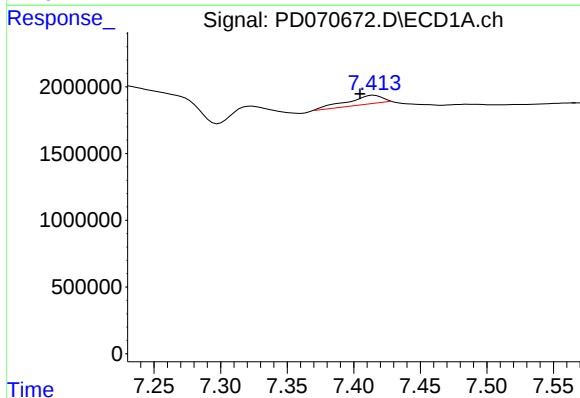
#25 Toxaphene-4

R.T.: 7.121 min
Delta R.T.: 0.024 min
Response: 314931
Conc: 4.38 ng/ml



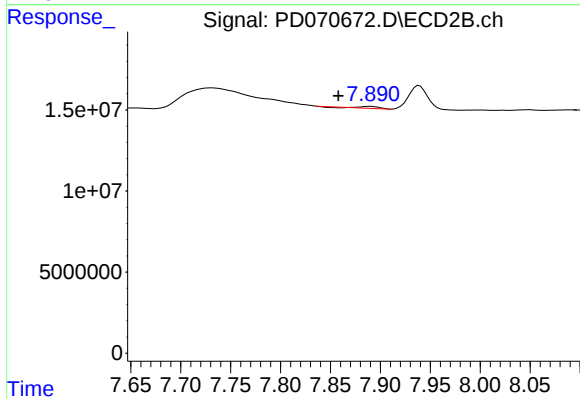
#25 Toxaphene-4

R.T.: 7.494 min
Delta R.T.: 0.053 min
Response: 47683
Conc: 0.17 ng/ml



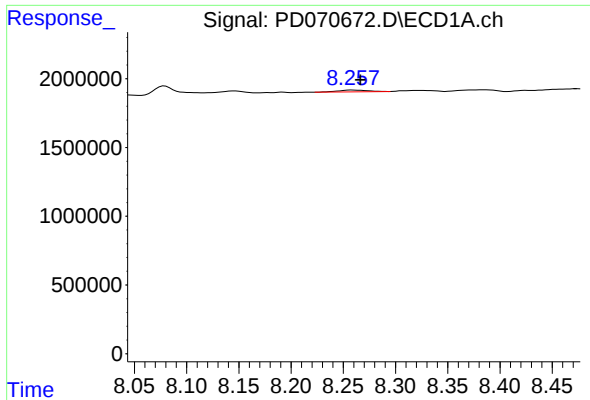
#26 Toxaphene-5

R.T.: 7.415 min
Delta R.T.: 0.011 min
Response: 1269496
Conc: 33.39 ng/ml



#26 Toxaphene-5

R.T.: 7.890 min
Delta R.T.: 0.032 min
Response: 1252410
Conc: 8.69 ng/ml



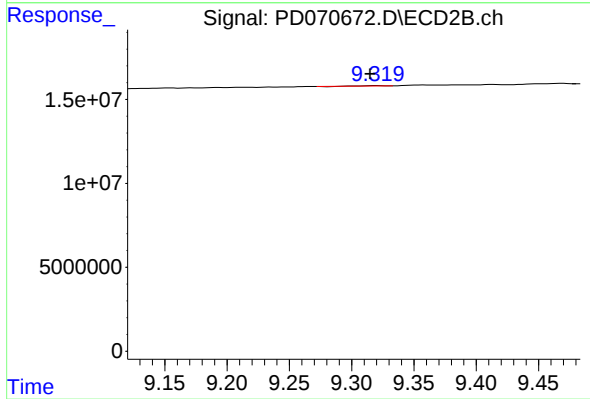
#27 Decachlorobiphenyl

R.T.: 8.259 min

Delta R.T.: -0.007 min

Response: 249048

Conc: 0.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.319 min

Delta R.T.: 0.005 min

Response: 95530

Conc: N.D.