

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082972INDB-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 19:02
 Operator : AR\AJ
 Sample : INDB323
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:22:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

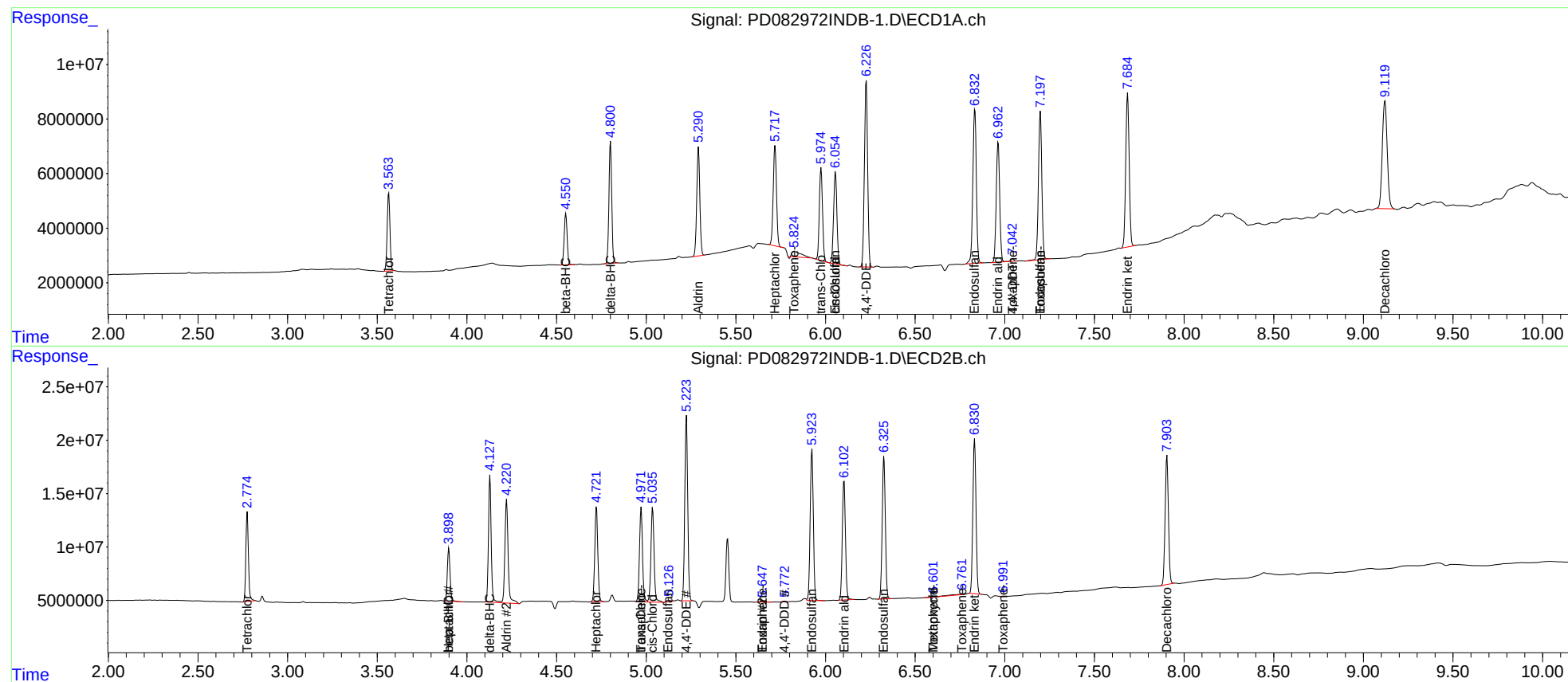
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	30828749	84175514	20.611	21.646
27)	SA Decachlor...	9.121	7.905	75570879	155.2E6	37.702	39.220
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	324449	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.577f	0	126948	N.D.	<MDL
4)	MA Heptachlor	0.000	3.899f	0	52888866	N.D.	9.498
5)	MB Aldrin	5.292	4.221	47611632	121.8E6	19.664	22.030
6)	B beta-BHC	4.552	3.899	21375008	52888866	19.702	21.088
7)	B delta-BHC	4.801	4.129	48609426	125.4E6	19.852	21.191
8)	B Heptachlo...	5.719	4.723	46299898	103.4E6	20.733	20.246
9)	A Endosulfan I	6.056f	5.124	42998899	1983161	20.664	0.440 #
10)	B trans-Chl...	5.975	4.972	41905254	103.6E6	19.358	20.796
11)	B cis-Chlor...	6.056	5.036	42998899	108.2E6	19.253	21.304
12)	B 4,4'-DDE	6.227	5.225	86084813	195.8E6	39.474	41.050
13)	MA Dieldrin	0.000	5.410f	0	79474	N.D.	<MDL
14)	MA Endrin	0.000	5.649	0	1463848	N.D.	0.335
15)	B Endosulfa...	6.833	5.925	76878417	172.0E6	39.907	40.810
16)	A 4,4'-DDD	0.000	5.774	0	569354	N.D.	0.151
17)	MA 4,4'-DDT	7.044	6.047	1133915	320307	0.705	<MDL #
18)	B Endrin al...	6.963	6.104	58875847	136.1E6	42.384	43.163
19)	B Endosulfa...	7.199	6.326	71809684	161.7E6	40.687	40.212
20)	A Methoxychlor	0.000	6.602	0	199516	N.D.	0.102
21)	B Endrin ke...	7.685	6.832	75174727	176.1E6	39.877	39.157
22)	Toxaphene-1	5.825f	4.972	7235153	103.6E6	1068.060	3911.588 #
23)	Toxaphene-2	0.000	5.649	0	1463848	N.D.	51.285
24)	Toxaphene-3	7.044f	6.602	1133915	199516	21.499	2.137 #
25)	Toxaphene-4	7.199	6.762f	71809684	3823400	1839.847	29.961 #
26)	Toxaphene-5	0.000	6.993f	0	284637	N.D.	5.681

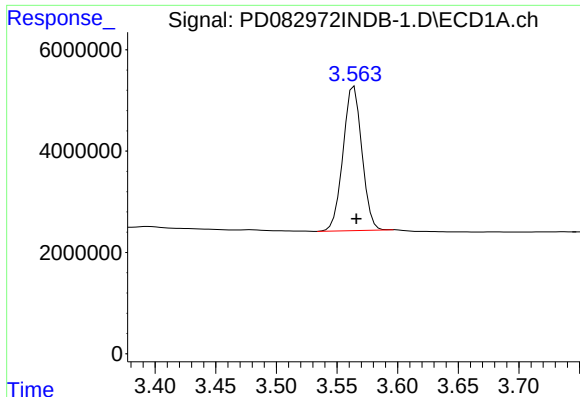
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082972INDB-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 19:02
Operator : AR\AJ
Sample : INDB323
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 22 22:22:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

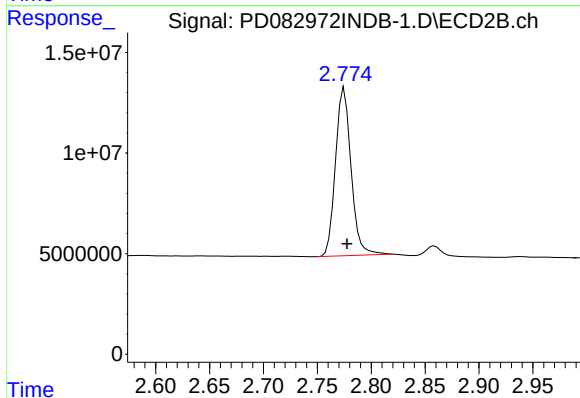
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





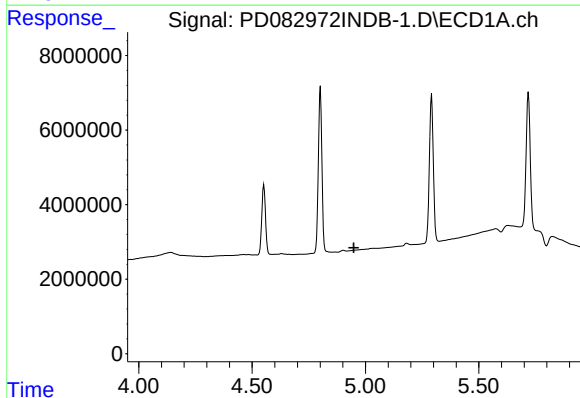
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 30828749
Conc: 20.61 ng/ml



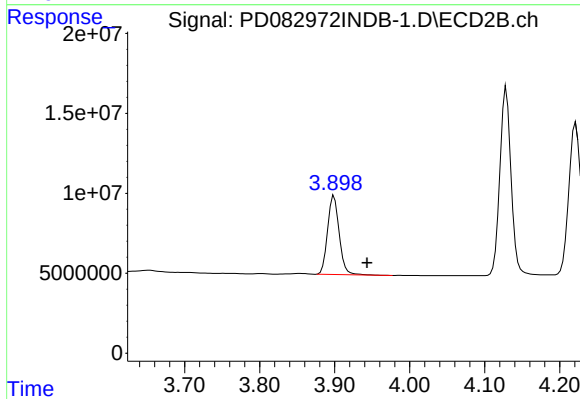
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 84175514
Conc: 21.65 ng/ml



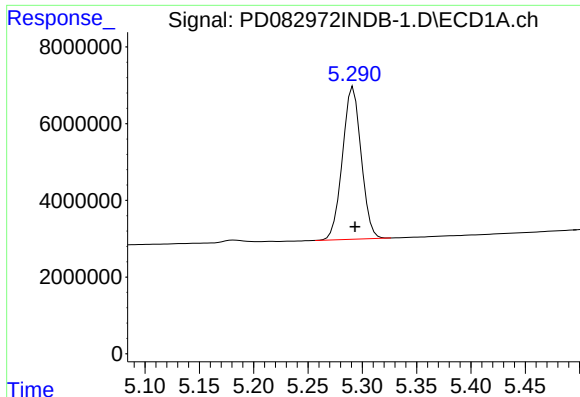
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



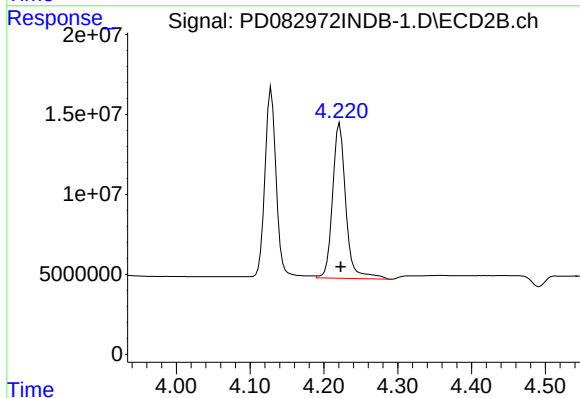
#4 Heptachlor

R.T.: 3.899 min
Delta R.T.: -0.044 min
Response: 52888866
Conc: 9.50 ng/ml



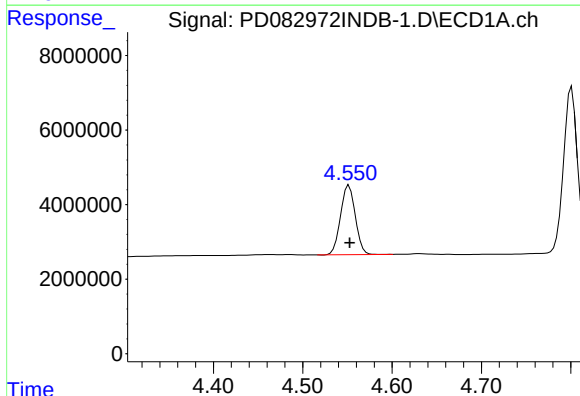
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 47611632
Conc: 19.66 ng/ml



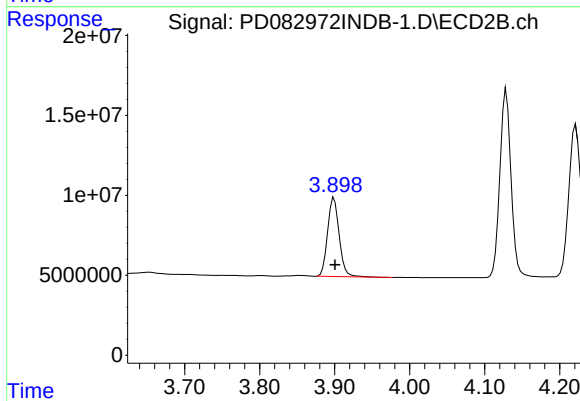
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.001 min
Response: 121766723
Conc: 22.03 ng/ml



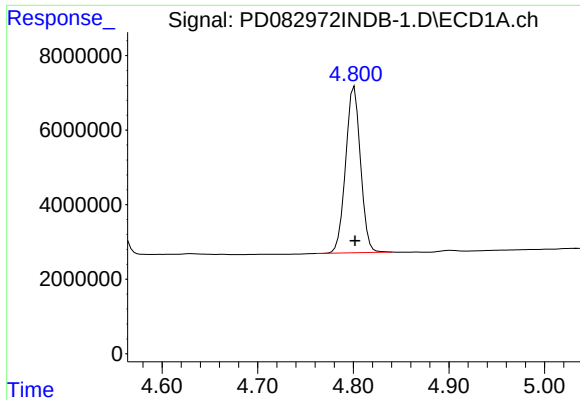
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 21375008
Conc: 19.70 ng/ml



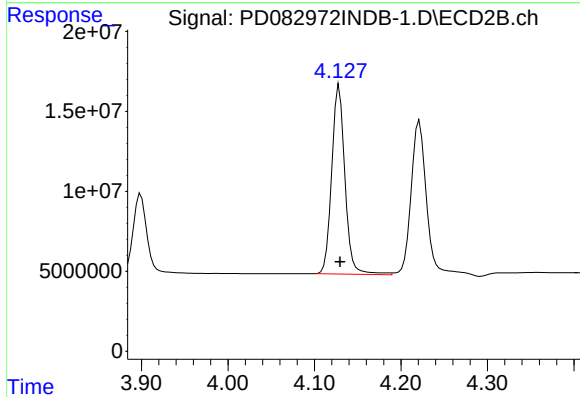
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: -0.001 min
Response: 52888866
Conc: 21.09 ng/ml



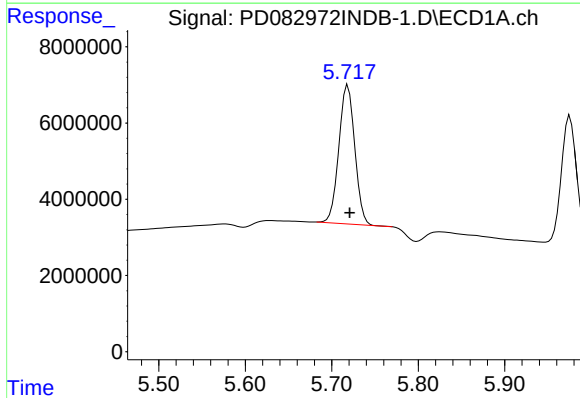
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 48609426
Conc: 19.85 ng/ml



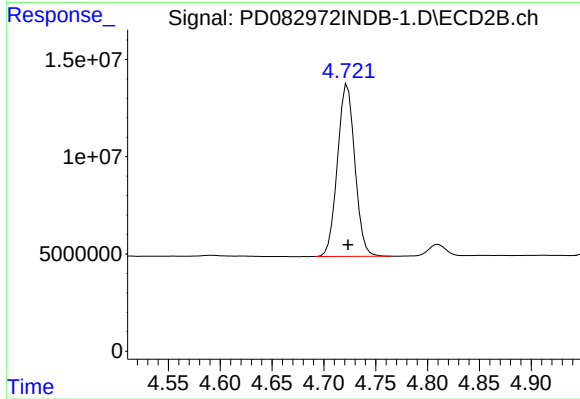
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 125363351
Conc: 21.19 ng/ml



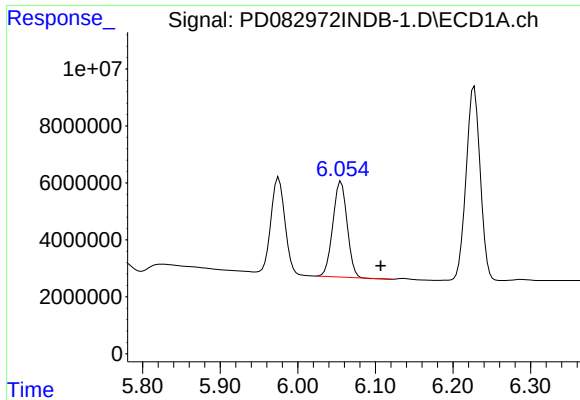
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 46299898
Conc: 20.73 ng/ml



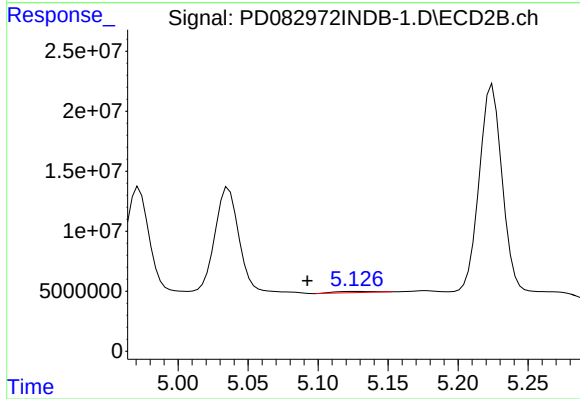
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 103435694
Conc: 20.25 ng/ml



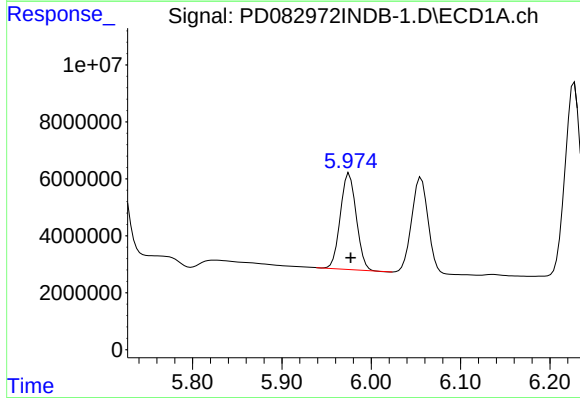
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: -0.051 min
Response: 42998899
Conc: 20.66 ng/ml



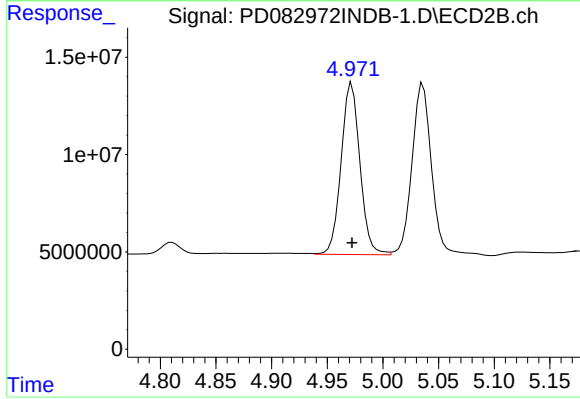
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: 0.032 min
Response: 1983161
Conc: 0.44 ng/ml



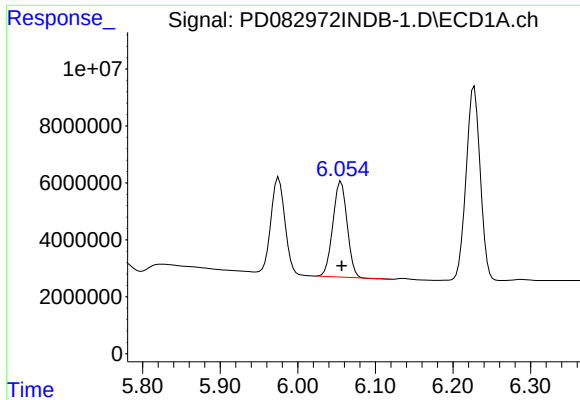
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 41905254
Conc: 19.36 ng/ml



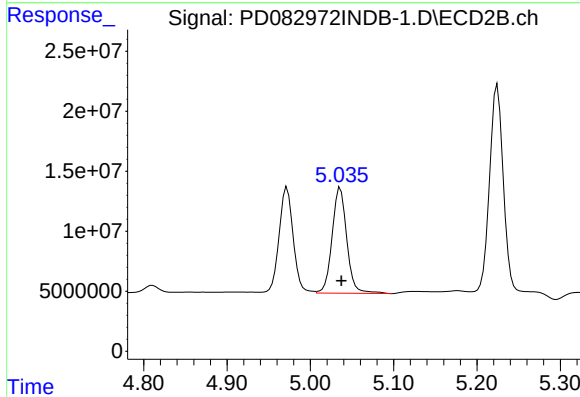
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 103563790
Conc: 20.80 ng/ml



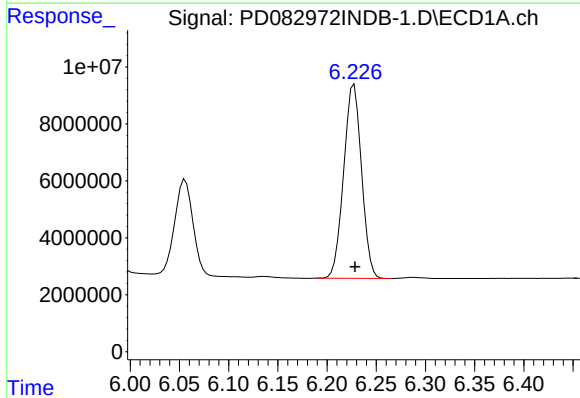
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 42998899
Conc: 19.25 ng/ml



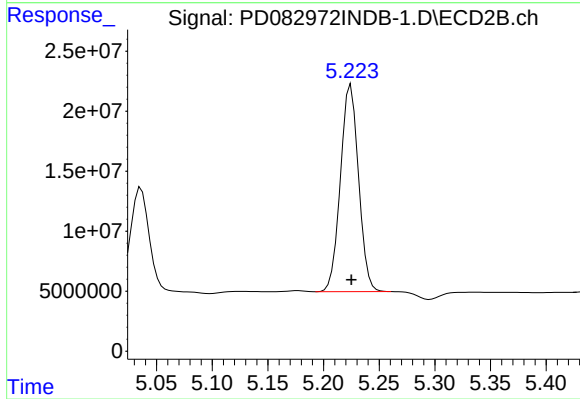
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.001 min
Response: 108206282
Conc: 21.30 ng/ml



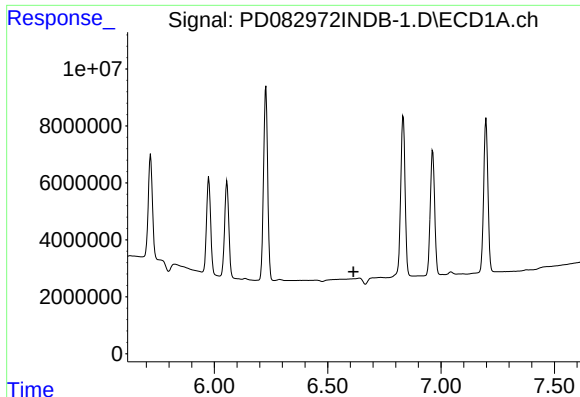
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 86084813
Conc: 39.47 ng/ml



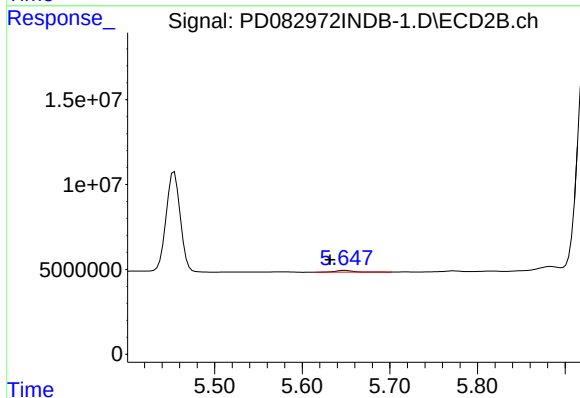
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 195757318
Conc: 41.05 ng/ml



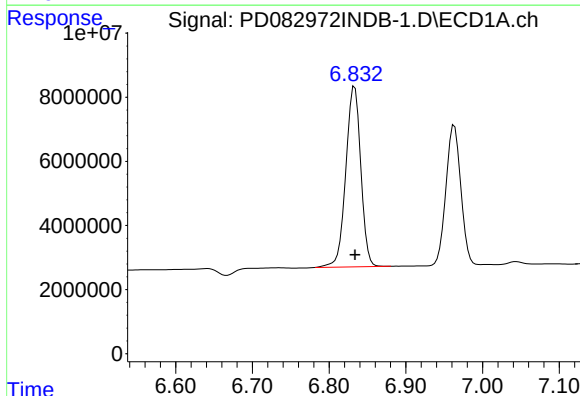
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



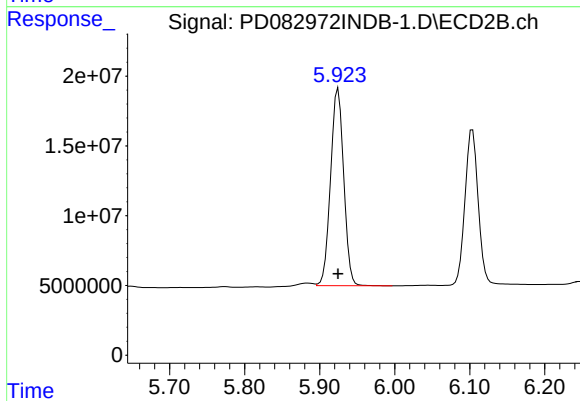
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.017 min
Response: 1463848
Conc: 0.33 ng/ml



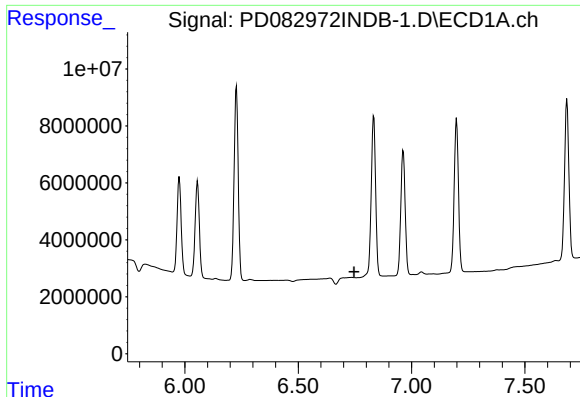
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 76878417
Conc: 39.91 ng/ml



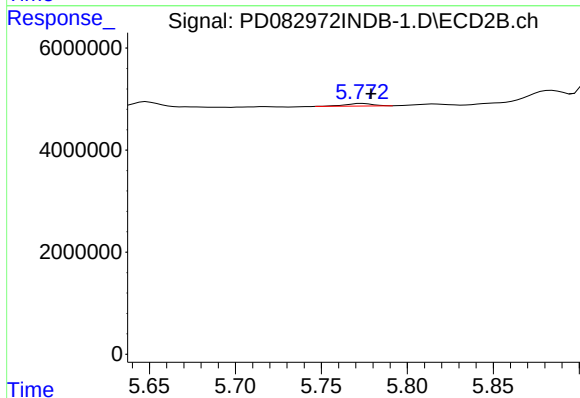
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 171984780
Conc: 40.81 ng/ml



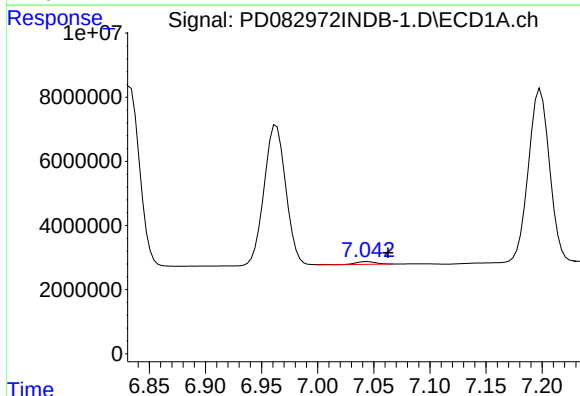
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.



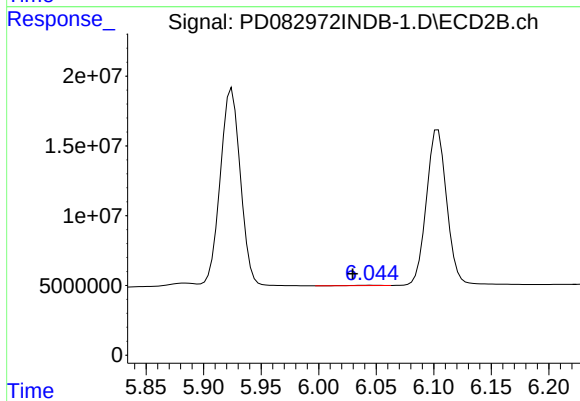
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.005 min
Response: 569354
Conc: 0.15 ng/ml



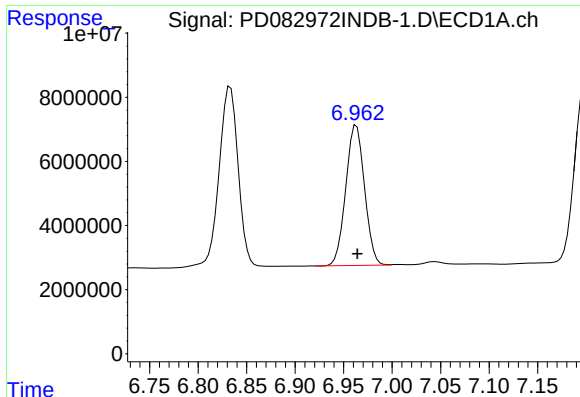
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: -0.019 min
Response: 1133915
Conc: 0.71 ng/ml



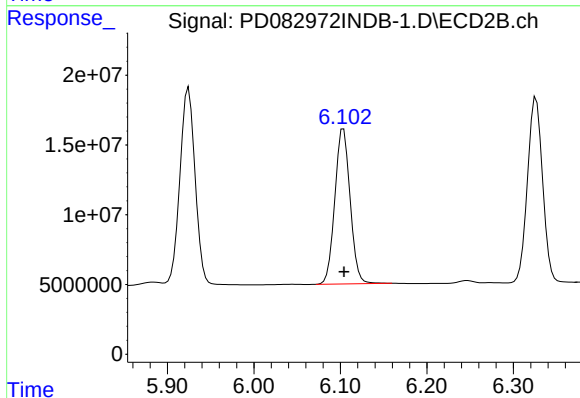
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.018 min
Response: 320307
Conc: N.D.



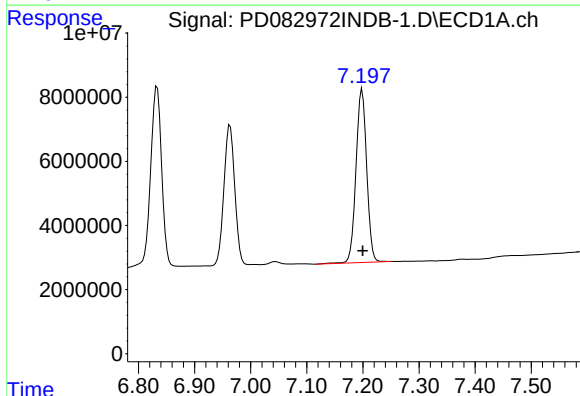
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 58875847
Conc: 42.38 ng/ml



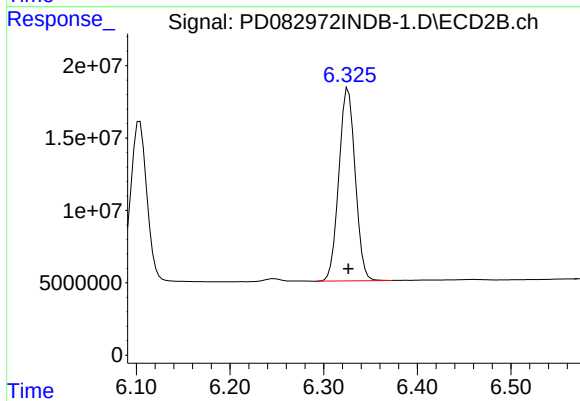
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 136123723
Conc: 43.16 ng/ml



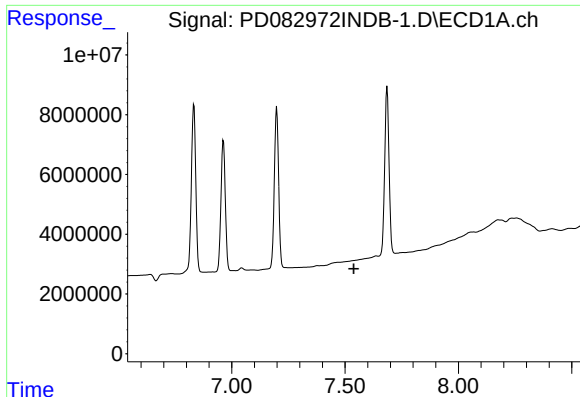
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 71809684
Conc: 40.69 ng/ml



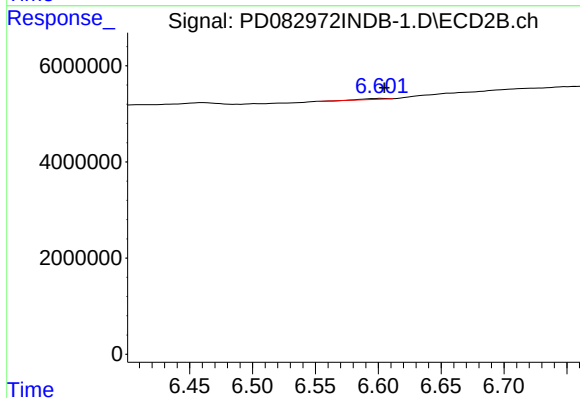
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 161664018
Conc: 40.21 ng/ml



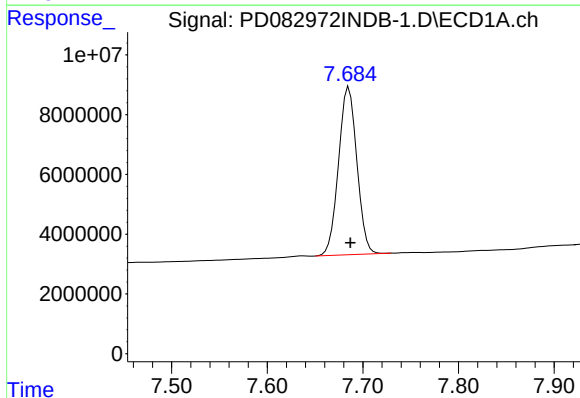
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



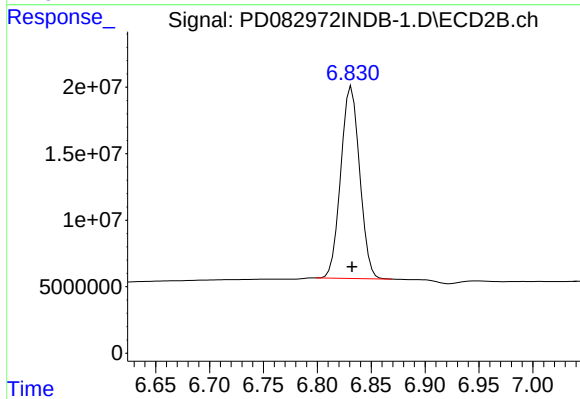
#20 Methoxychlor

R.T.: 6.602 min
Delta R.T.: -0.003 min
Response: 199516
Conc: 0.10 ng/ml



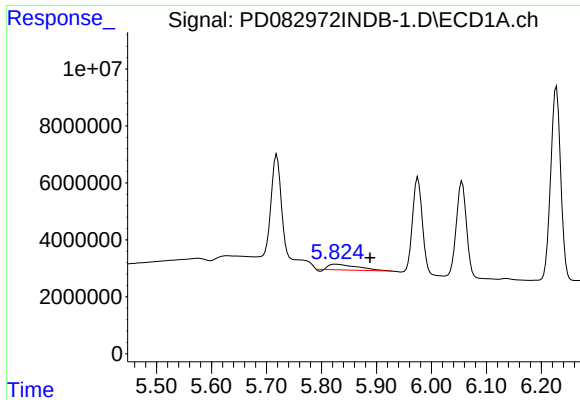
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: -0.002 min
Response: 75174727
Conc: 39.88 ng/ml



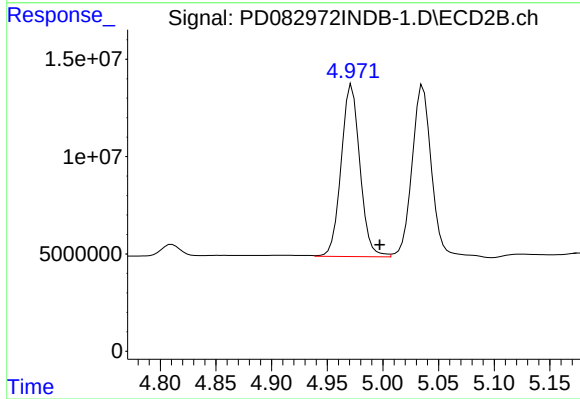
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 176098002
Conc: 39.16 ng/ml



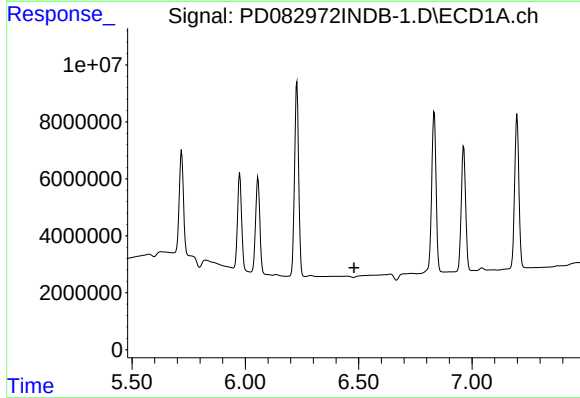
#22 Toxaphene-1

R.T.: 5.825 min
Delta R.T.: -0.064 min
Response: 7235153
Conc: 1068.06 ng/ml



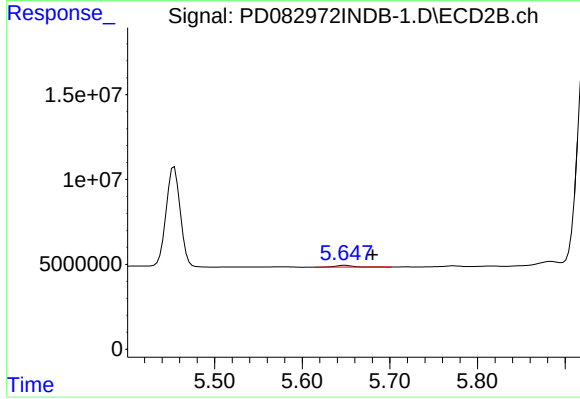
#22 Toxaphene-1

R.T.: 4.972 min
Delta R.T.: -0.025 min
Response: 103563790
Conc: 3911.59 ng/ml



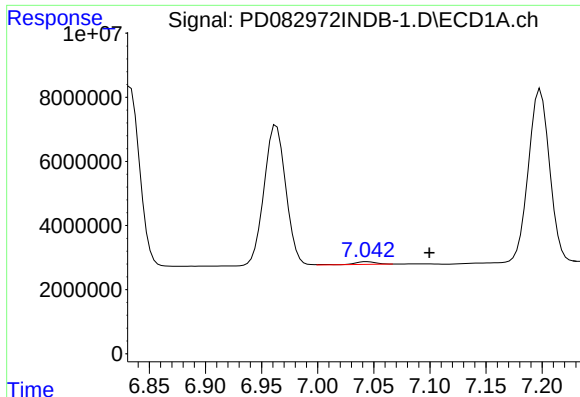
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



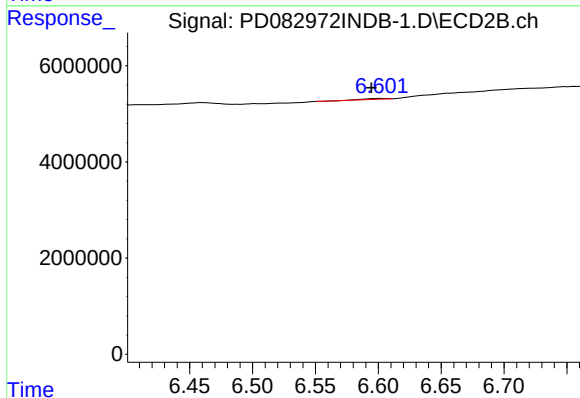
#23 Toxaphene-2

R.T.: 5.649 min
Delta R.T.: -0.032 min
Response: 1463848
Conc: 51.28 ng/ml



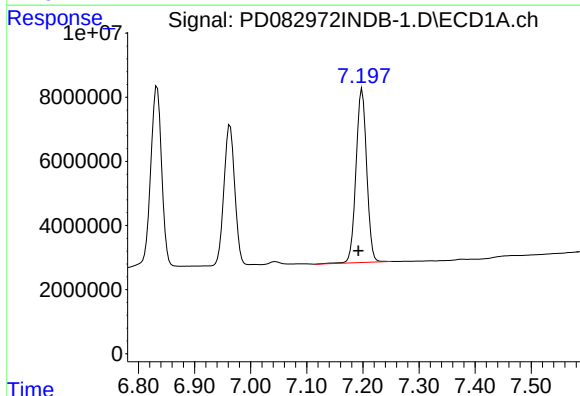
#24 Toxaphene-3

R.T.: 7.044 min
Delta R.T.: -0.056 min
Response: 1133915
Conc: 21.50 ng/ml



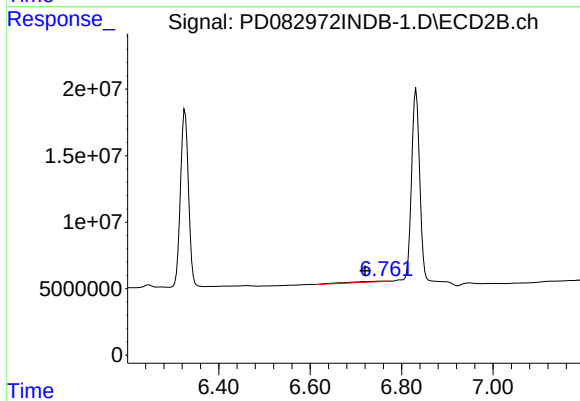
#24 Toxaphene-3

R.T.: 6.602 min
Delta R.T.: 0.008 min
Response: 199516
Conc: 2.14 ng/ml



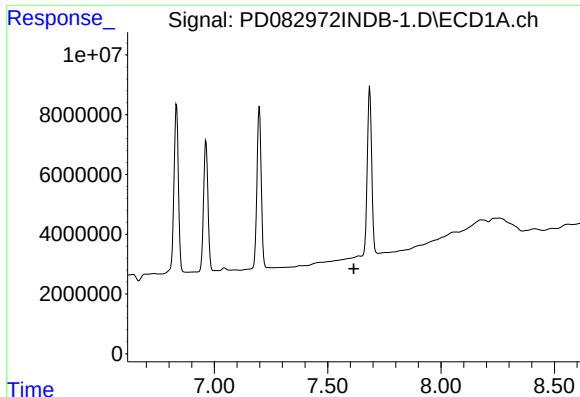
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 71809684
Conc: 1839.85 ng/ml



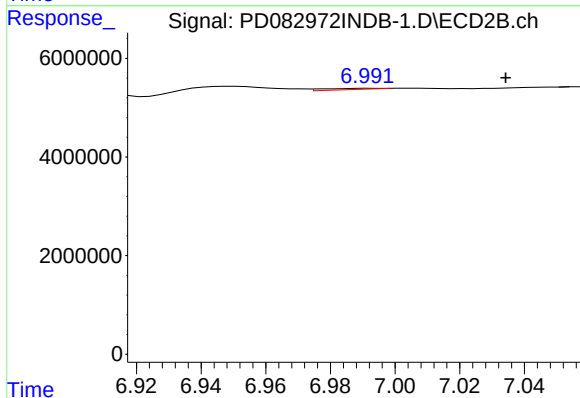
#25 Toxaphene-4

R.T.: 6.762 min
Delta R.T.: 0.042 min
Response: 3823400
Conc: 29.96 ng/ml



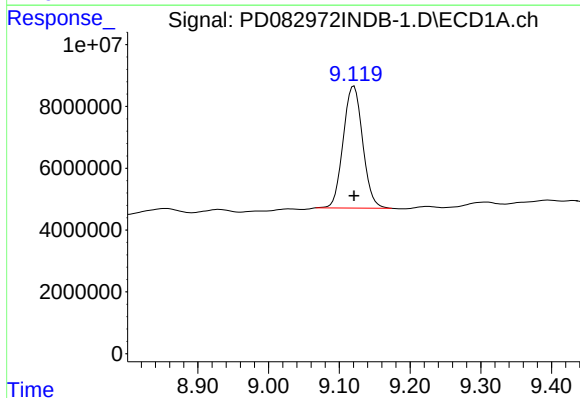
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



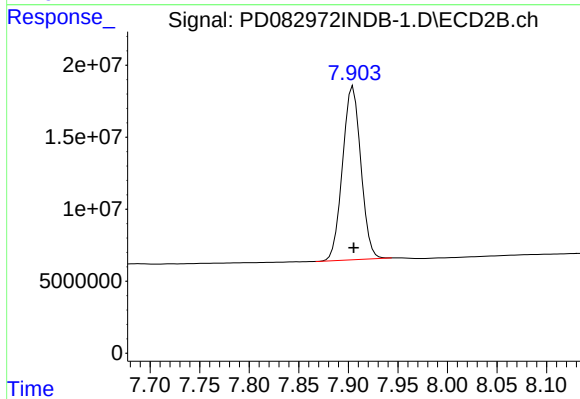
#26 Toxaphene-5

R.T.: 6.993 min
Delta R.T.: -0.041 min
Response: 284637
Conc: 5.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 75570879
Conc: 37.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 155173073
Conc: 39.22 ng/ml