

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083110INDB-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2024 22:52
 Operator : AR\AJ
 Sample : INDB329
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:30:09 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

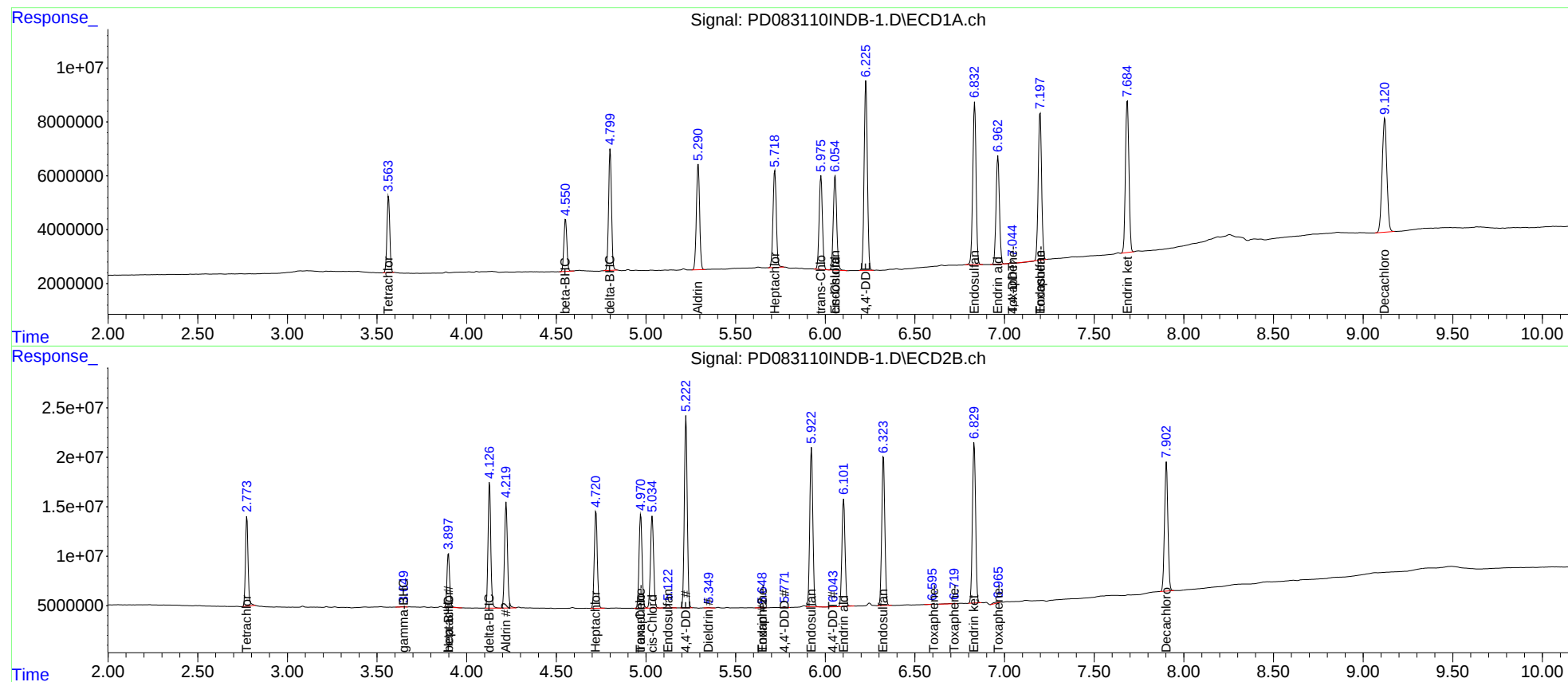
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.774	31147919	91600711	20.824	23.556
27)	SA Decachlor...	9.121	7.903	77150501	170.5E6	38.490	43.084
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	609080	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.650f	0	848595	N.D.	0.147
4)	MA Heptachlor	0.000	3.898f	0	57948658	N.D.	10.407
5)	MB Aldrin	5.292	4.220	49593788	122.9E6	20.483	22.226
6)	B beta-BHC	4.552	3.898	22270336	57948658	20.528	23.106
7)	B delta-BHC	4.801	4.128	51240789	134.9E6	20.926	22.809
8)	B Heptachlo...	5.719	4.721	46069869	114.1E6	20.630	22.341
9)	A Endosulfan I	6.055f	5.124	46260882	4378717	22.232	0.971 #
10)	B trans-Chl...	5.976	4.971	43791397	111.9E6	20.230	22.461
11)	B cis-Chlor...	6.055	5.035	46260882	113.4E6	20.713	22.326
12)	B 4,4'-DDE	6.227	5.223	88965336	218.1E6	40.795	45.732
13)	MA Dieldrin	0.000	5.350	0	594217	N.D.	0.119
14)	MA Endrin	0.000	5.649	0	497025	N.D.	0.114
15)	B Endosulfa...	6.833	5.923	76796384	191.2E6	39.864	45.364
16)	A 4,4'-DDD	0.000	5.773	0	1093966	N.D.	0.291
17)	MA 4,4'-DDT	7.045	6.044	1277519	960607	0.794	0.250 #
18)	B Endrin al...	6.963	6.103	52666949	132.7E6	37.914	42.075
19)	B Endosulfa...	7.199	6.325	71476634	181.2E6	40.498	45.062
20)	A Methoxychlor	0.000	6.607	0	153846	N.D.	<MDL
21)	B Endrin ke...	7.685	6.831	76669930	198.6E6	40.670	44.162
22)	Toxaphene-1	0.000	4.971	0	111.9E6	N.D.	4224.769
23)	Toxaphene-2	0.000	5.649	0	497025	N.D.	17.413
24)	Toxaphene-3	7.045f	6.598	1277519	125653	24.222	1.346 #
25)	Toxaphene-4	7.199	6.720	71476634	1322704	1831.313	10.365 #
26)	Toxaphene-5	0.000	6.966f	0	2068633	N.D.	41.291

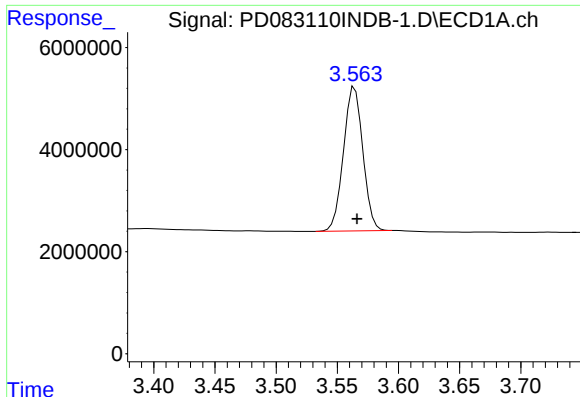
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083110INDB-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2024 22:52
Operator : AR\AJ
Sample : INDB329
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:30:09 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

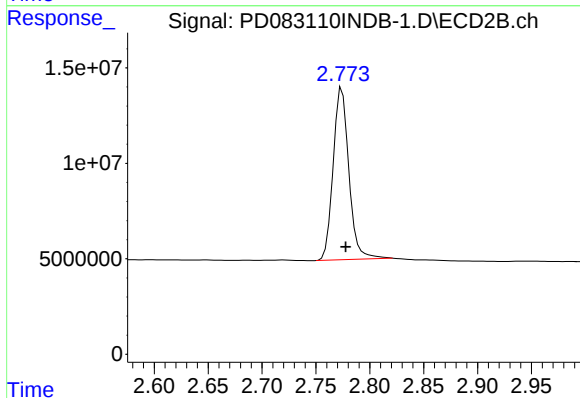
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





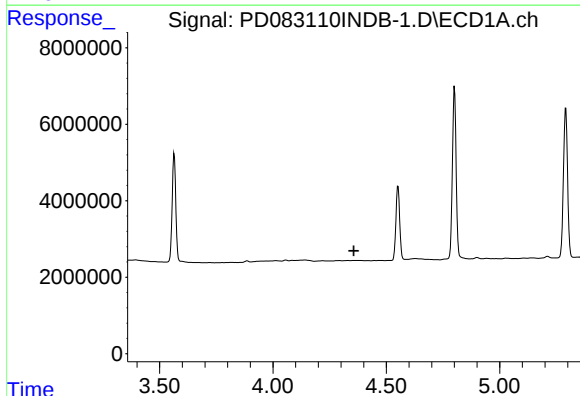
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 31147919
Conc: 20.82 ng/ml



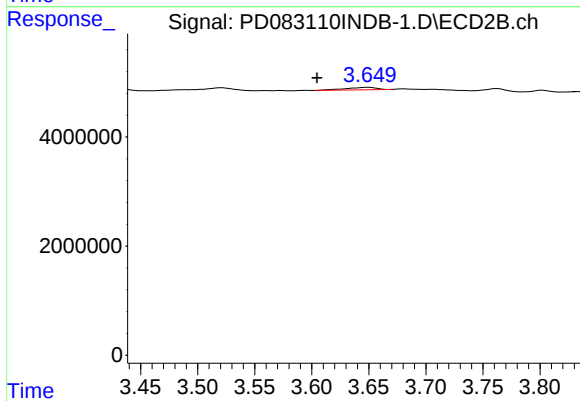
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.003 min
Response: 91600711
Conc: 23.56 ng/ml



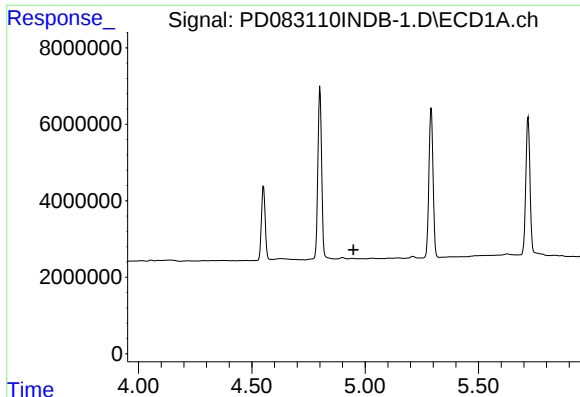
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



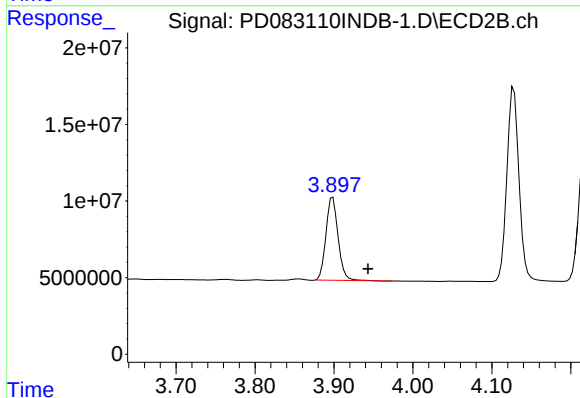
#3 gamma-BHC (Lindane)

R.T.: 3.650 min
Delta R.T.: 0.045 min
Response: 848595
Conc: 0.15 ng/ml



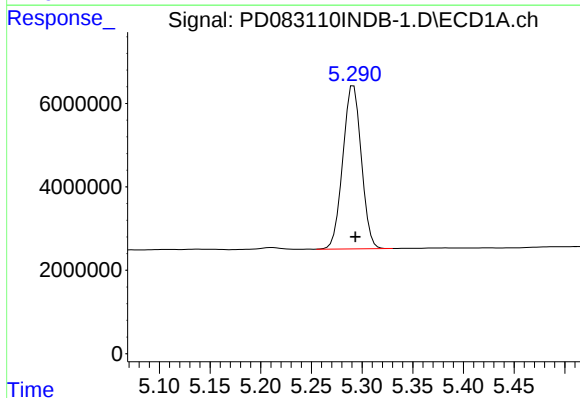
#4 Heptachlor

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



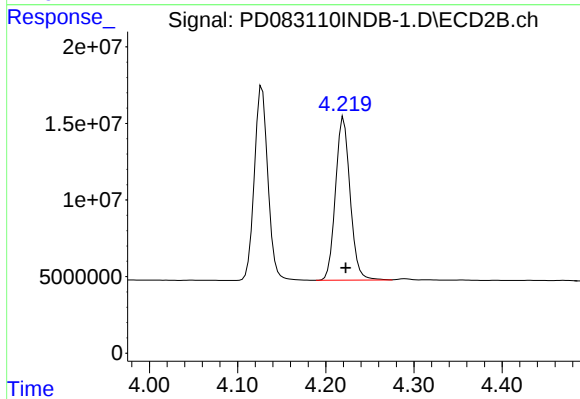
#4 Heptachlor

R.T.: 3.898 min
Delta R.T.: -0.045 min
Response: 57948658
Conc: 10.41 ng/ml



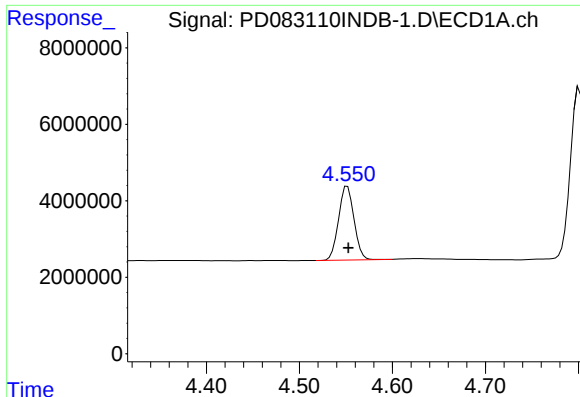
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 49593788
Conc: 20.48 ng/ml



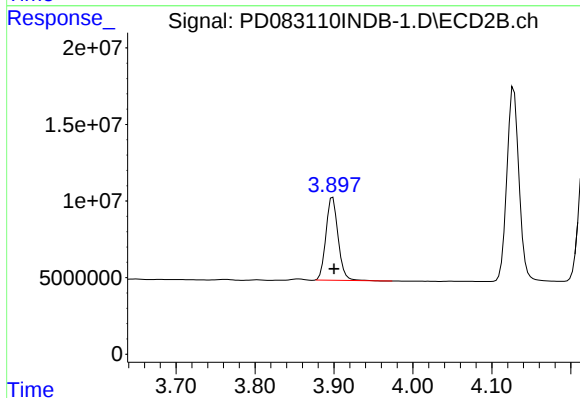
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 122852074
Conc: 22.23 ng/ml



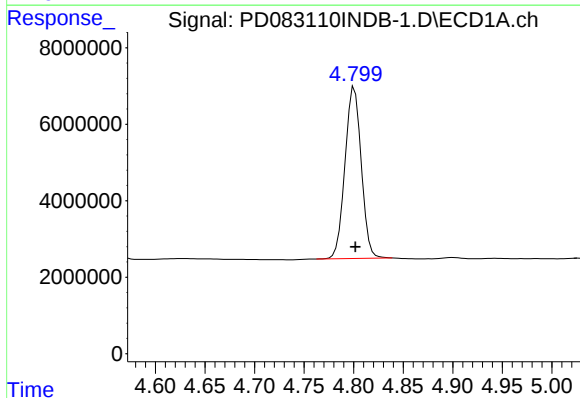
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 22270336
Conc: 20.53 ng/ml



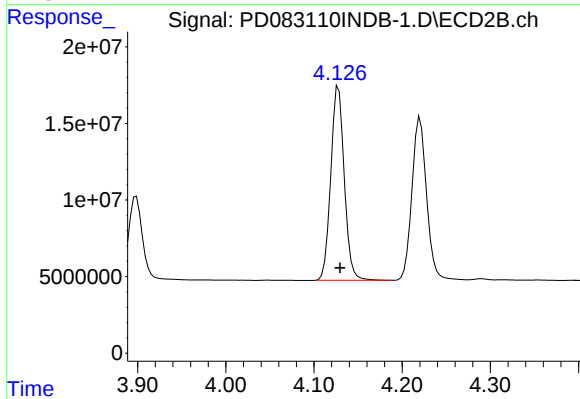
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: -0.002 min
Response: 57948658
Conc: 23.11 ng/ml



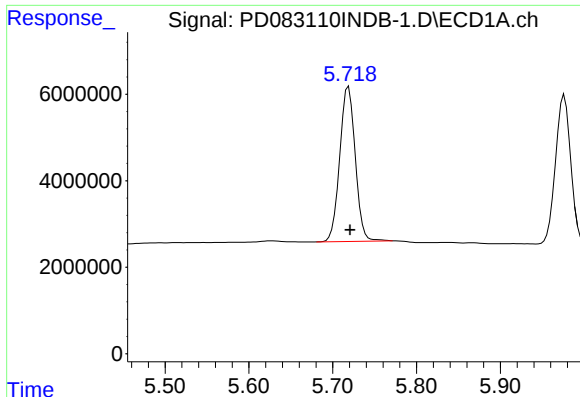
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 51240789
Conc: 20.93 ng/ml



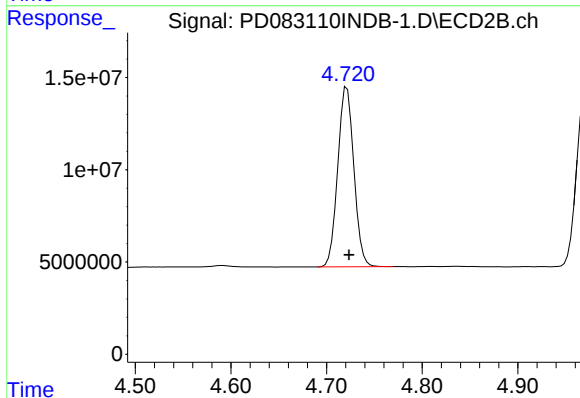
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 134935802
Conc: 22.81 ng/ml



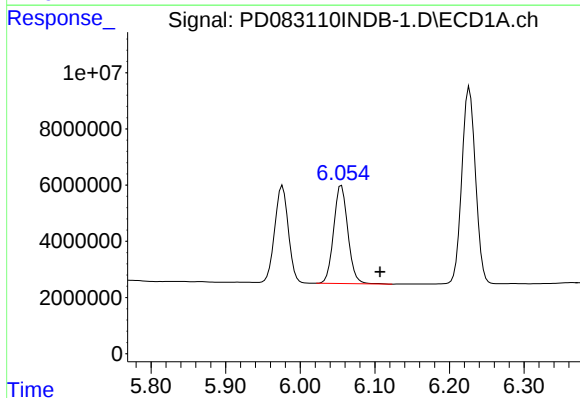
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 46069869
Conc: 20.63 ng/ml



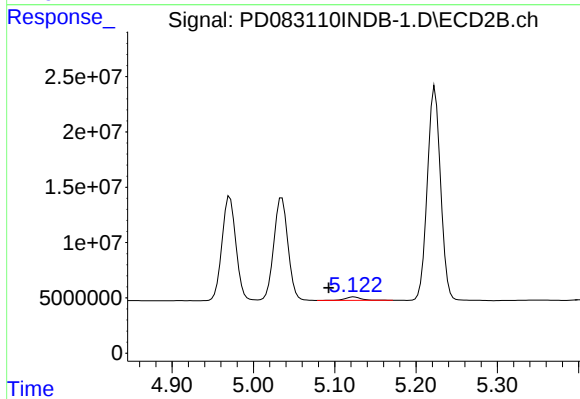
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 114138574
Conc: 22.34 ng/ml



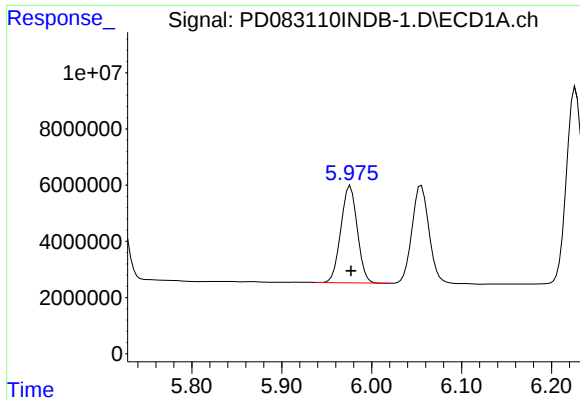
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: -0.052 min
Response: 46260882
Conc: 22.23 ng/ml



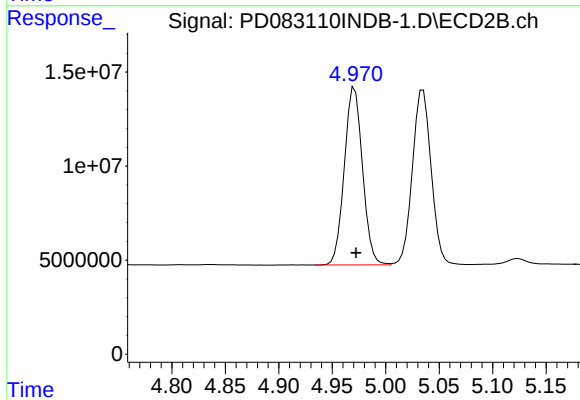
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: 0.031 min
Response: 4378717
Conc: 0.97 ng/ml



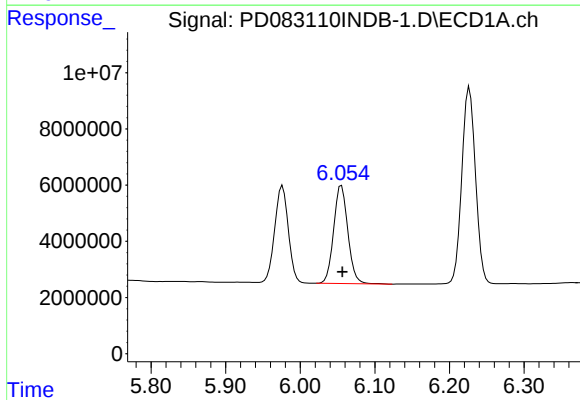
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 43791397
Conc: 20.23 ng/ml



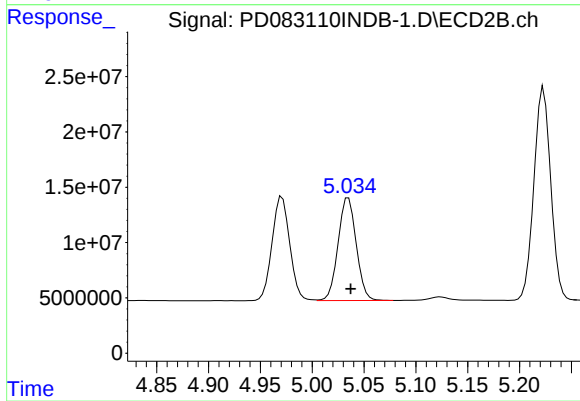
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.001 min
Response: 111855622
Conc: 22.46 ng/ml



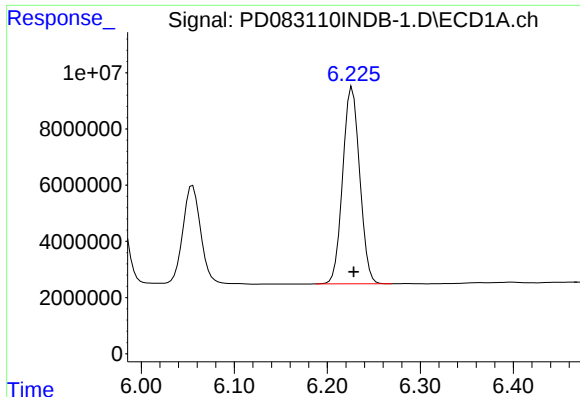
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 46260882
Conc: 20.71 ng/ml



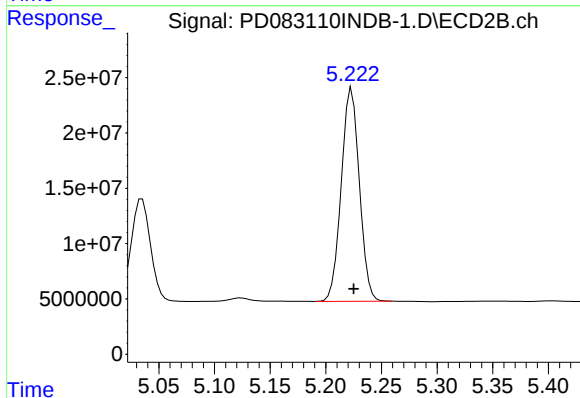
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 113398714
Conc: 22.33 ng/ml



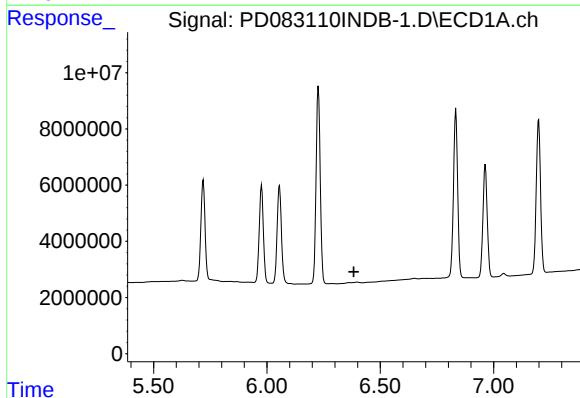
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 88965336
Conc: 40.80 ng/ml



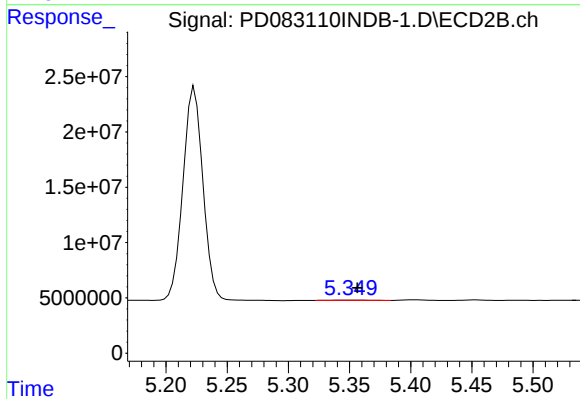
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 218087760
Conc: 45.73 ng/ml



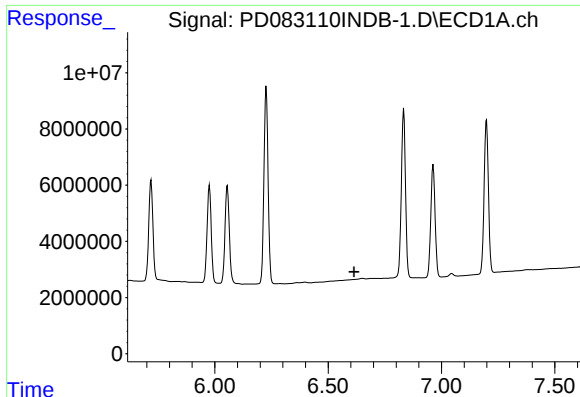
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.



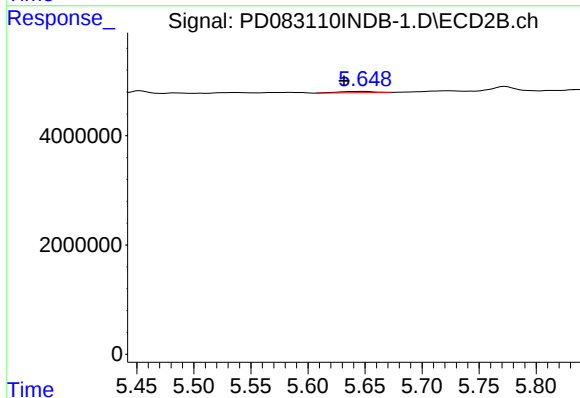
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: -0.006 min
Response: 594217
Conc: 0.12 ng/ml



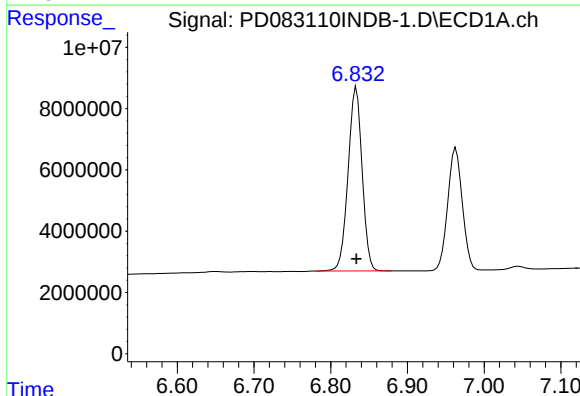
#14 Endrin

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



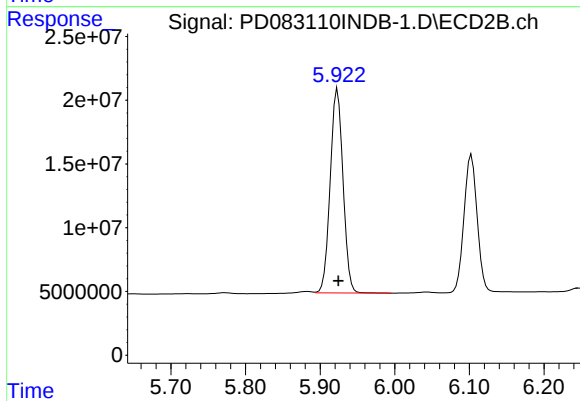
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.018 min
Response: 497025
Conc: 0.11 ng/ml



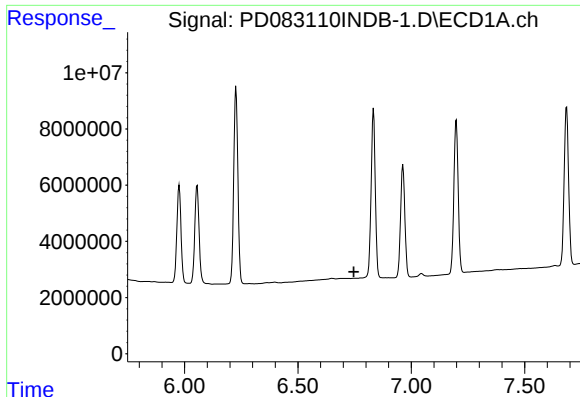
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 76796384
Conc: 39.86 ng/ml



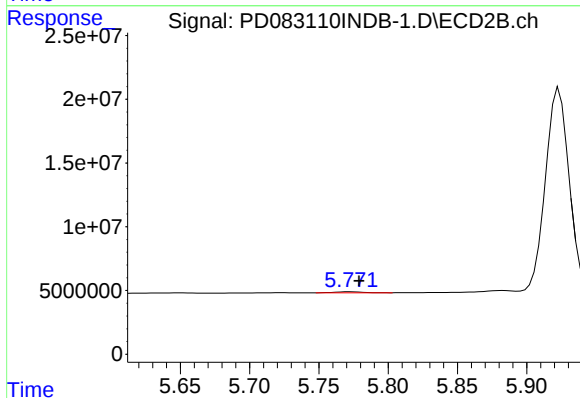
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.001 min
Response: 191175779
Conc: 45.36 ng/ml



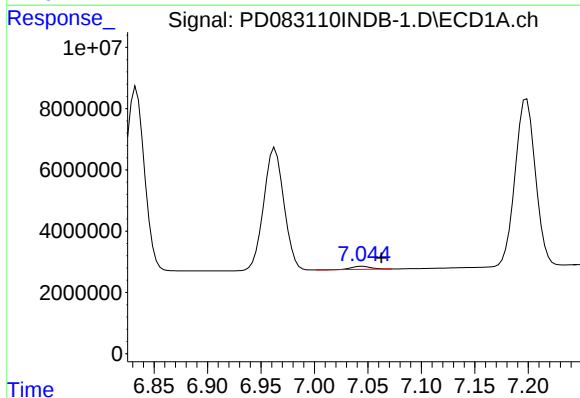
#16 4,4'-DDD

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



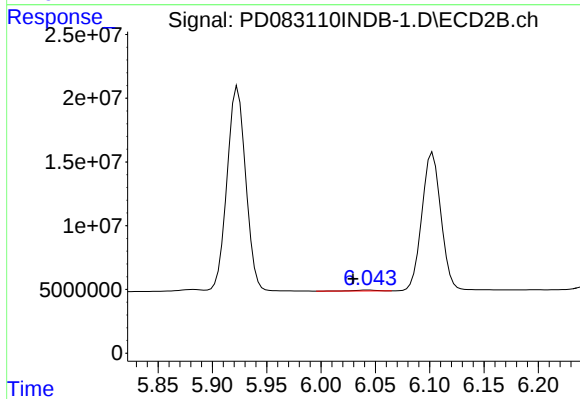
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 1093966
Conc: 0.29 ng/ml



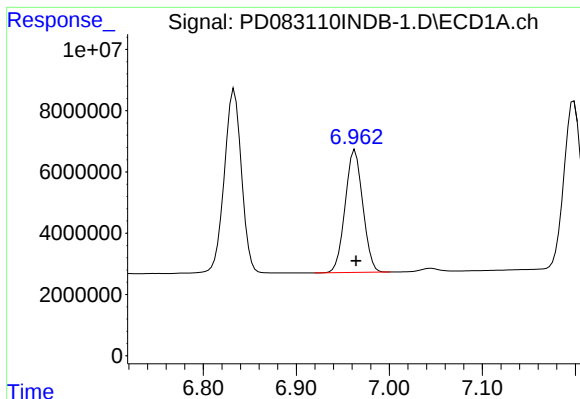
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: -0.017 min
Response: 1277519
Conc: 0.79 ng/ml



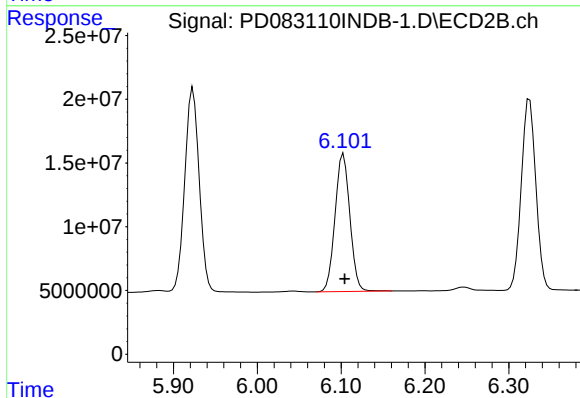
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: 0.014 min
Response: 960607
Conc: 0.25 ng/ml



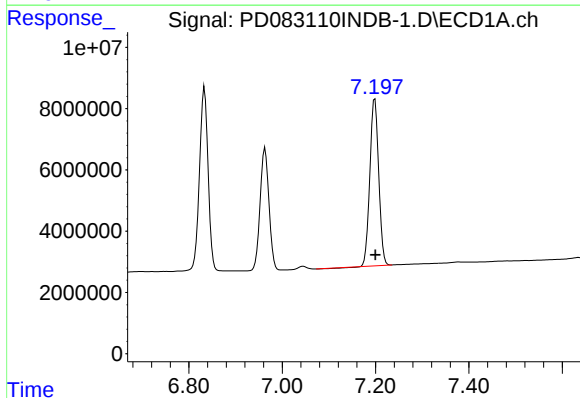
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 52666949
Conc: 37.91 ng/ml



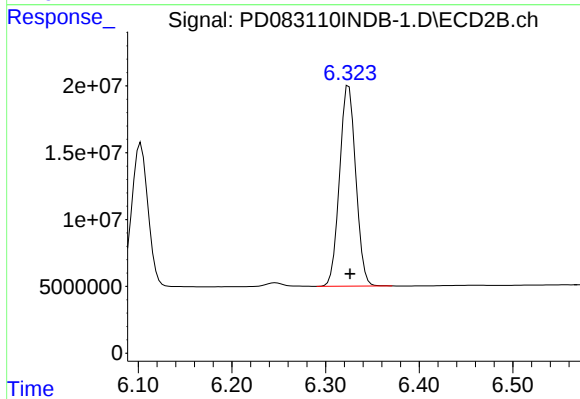
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 132692576
Conc: 42.07 ng/ml



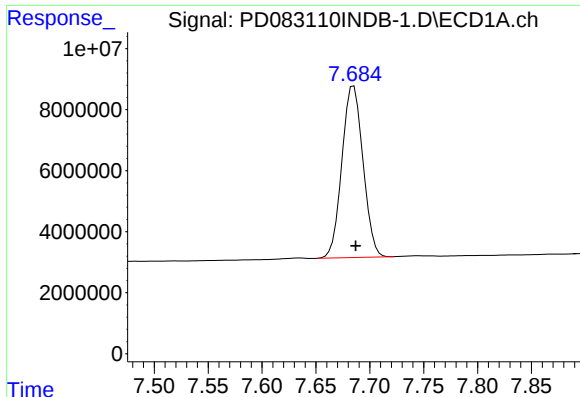
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 71476634
Conc: 40.50 ng/ml



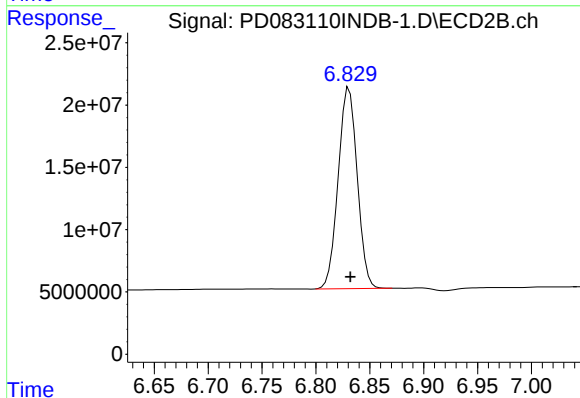
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 181160353
Conc: 45.06 ng/ml



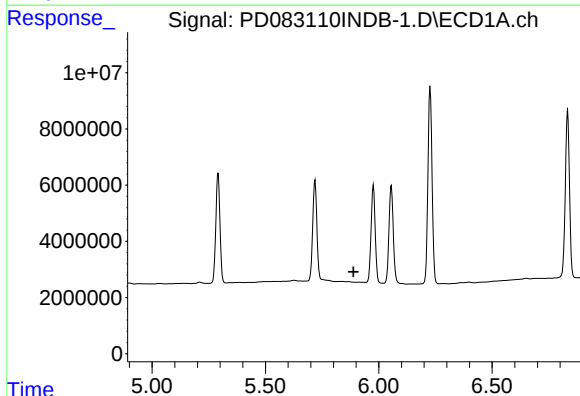
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: -0.002 min
Response: 76669930
Conc: 40.67 ng/ml



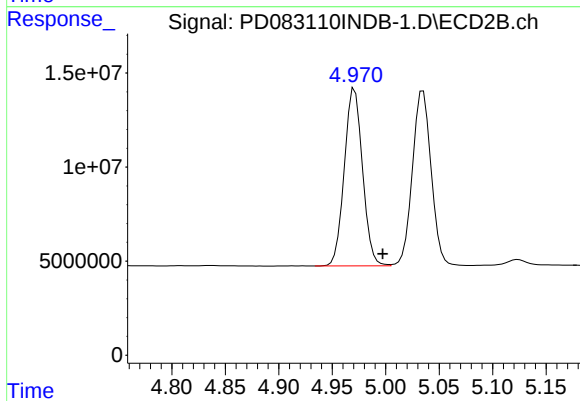
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 198606388
Conc: 44.16 ng/ml



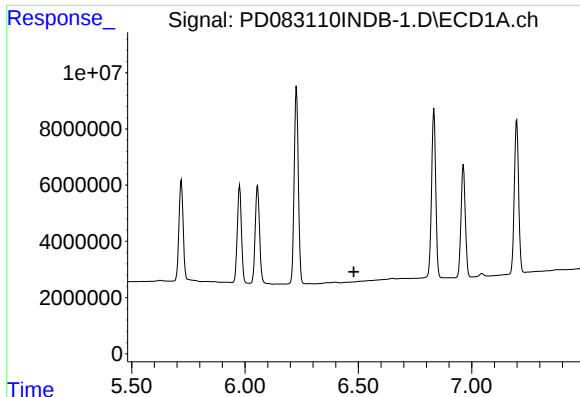
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



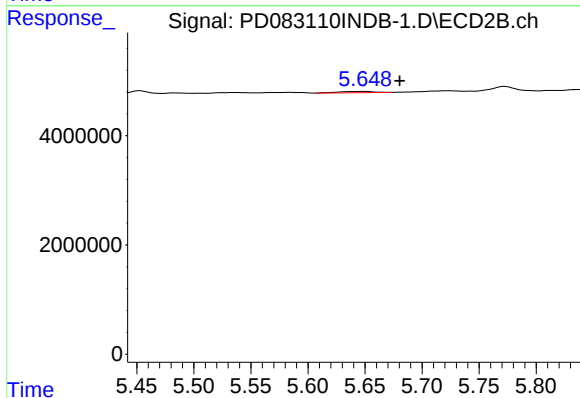
#22 Toxaphene-1

R.T.: 4.971 min
Delta R.T.: -0.026 min
Response: 111855622
Conc: 4224.77 ng/ml



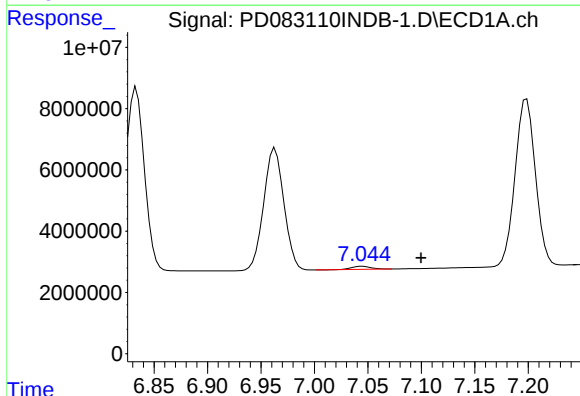
#23 Toxaphene-2

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



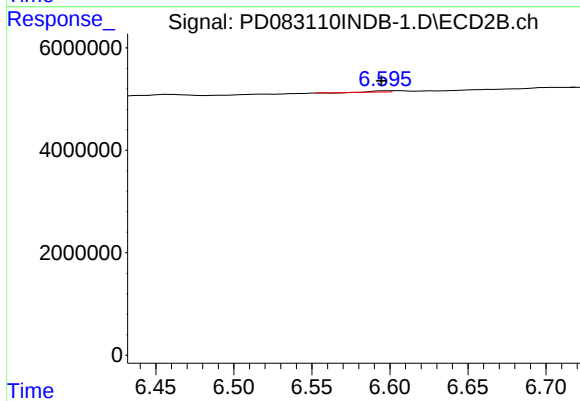
#23 Toxaphene-2

R.T.: 5.649 min
Delta R.T.: -0.031 min
Response: 497025
Conc: 17.41 ng/ml



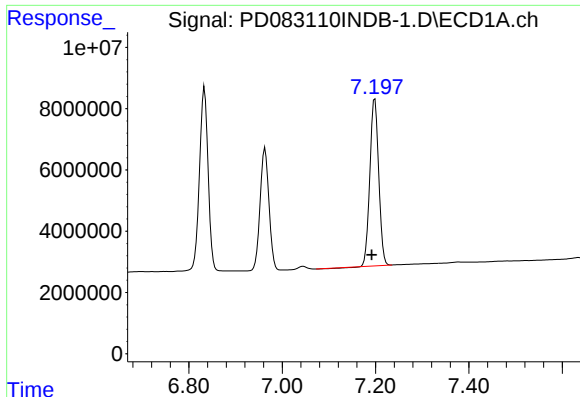
#24 Toxaphene-3

R.T.: 7.045 min
Delta R.T.: -0.054 min
Response: 1277519
Conc: 24.22 ng/ml



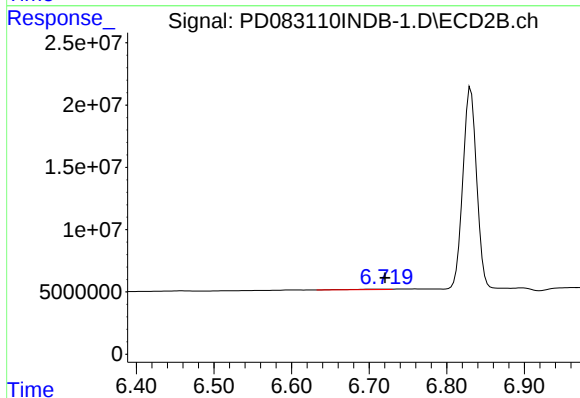
#24 Toxaphene-3

R.T.: 6.598 min
Delta R.T.: 0.003 min
Response: 125653
Conc: 1.35 ng/ml



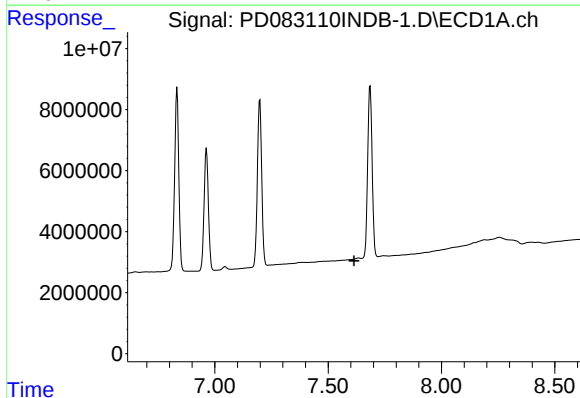
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 71476634
Conc: 1831.31 ng/ml



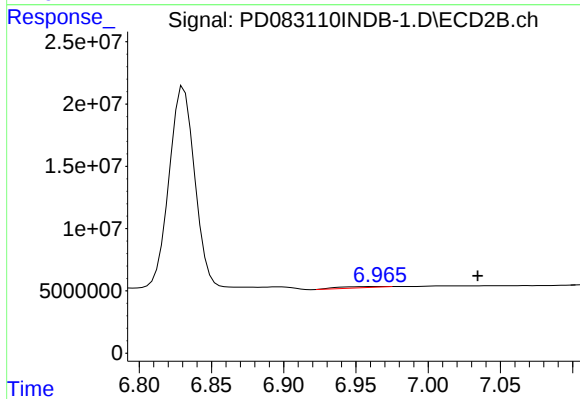
#25 Toxaphene-4

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 1322704
Conc: 10.37 ng/ml



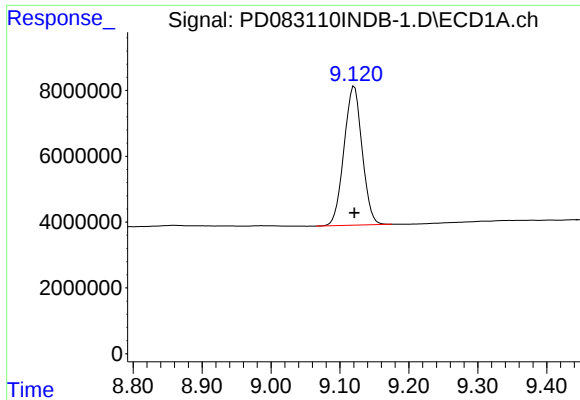
#26 Toxaphene-5

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



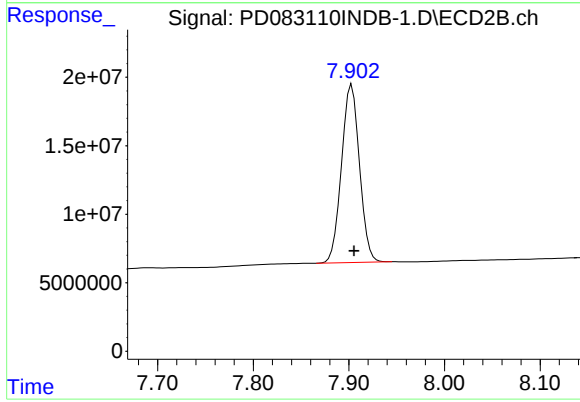
#26 Toxaphene-5

R.T.: 6.966 min
Delta R.T.: -0.068 min
Response: 2068633
Conc: 41.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 77150501
Conc: 38.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 170458665
Conc: 43.08 ng/ml