

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083076INDB-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2024 01:01
 Operator : AR\AJ
 Sample : INDB328
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:27:58 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

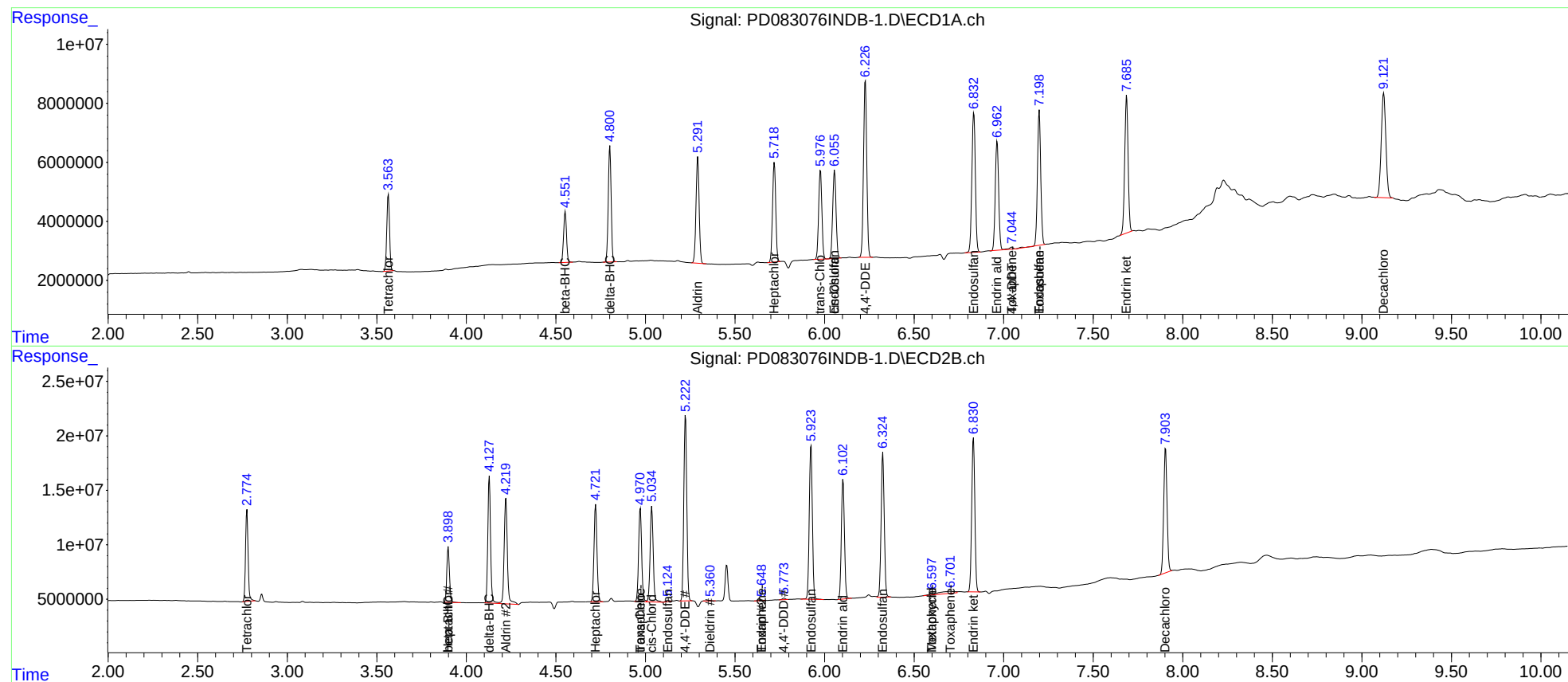
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	28105699	84596984	18.790	21.755
27)	SA Decachlor...	9.122	7.904	63333450	148.9E6	31.597	37.638
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	383194	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.597	0	155919	N.D.	<MDL
4)	MA Heptachlor	0.000	3.899f	0	53265491	N.D.	9.566
5)	MB Aldrin	5.292	4.221	43908777	120.7E6	18.135	21.837
6)	B beta-BHC	4.552	3.899	19352397	53265491	17.838	21.238
7)	B delta-BHC	4.802	4.128	44120845	124.0E6	18.019	20.954
8)	B Heptachlo...	5.720	4.722	42065613	103.4E6	18.837	20.229
9)	A Endosulfan I	6.056f	5.125	38661009	1622892	18.579	0.360 #
10)	B trans-Chl...	5.977	4.971	37857042	102.1E6	17.488	20.498
11)	B cis-Chlor...	6.056	5.036	38661009	105.9E6	17.311	20.847
12)	B 4,4'-DDE	6.228	5.224	75696328	196.2E6	34.711	41.145
13)	MA Dieldrin	0.000	5.359	0	613873	N.D.	0.123
14)	MA Endrin	0.000	5.650	0	874740	N.D.	0.200
15)	B Endosulfa...	6.834	5.924	64175570	170.5E6	33.313	40.467
16)	A 4,4'-DDD	0.000	5.774	0	1549496	N.D.	0.412
17)	MA 4,4'-DDT	7.046	6.040	1250953	366836	0.778	<MDL #
18)	B Endrin al...	6.964	6.103	48587776	131.7E6	34.977	41.761
19)	B Endosulfa...	7.199	6.326	58224674	161.5E6	32.990	40.169
20)	A Methoxychlor	0.000	6.599	0	2198303	N.D.	1.120
21)	B Endrin ke...	7.687	6.831	60825532	170.9E6	32.266	37.998
22)	Toxaphene-1	0.000	4.971	0	102.1E6	N.D.	3855.554
23)	Toxaphene-2	0.000	5.650	0	874740	N.D.	30.646
24)	Toxaphene-3	7.046f	6.599	1250953	2198303	23.718	23.542
25)	Toxaphene-4	7.199	6.703	58224674	11833479	1491.783	92.730 #

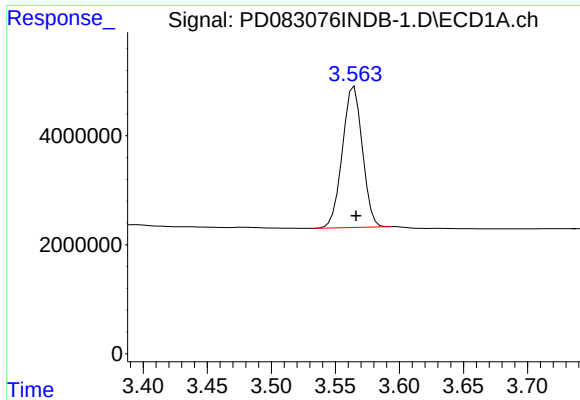
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083076INDB-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2024 01:01
Operator : AR\AJ
Sample : INDB328
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:27:58 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

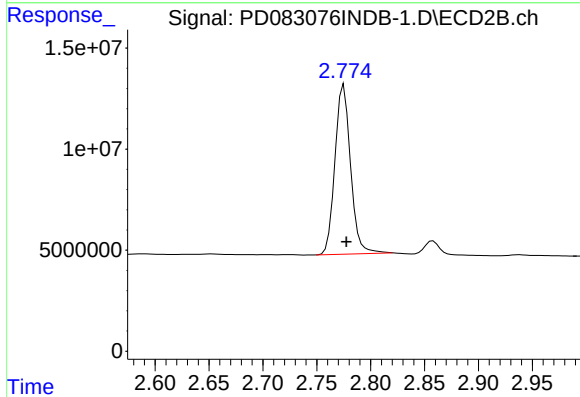
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





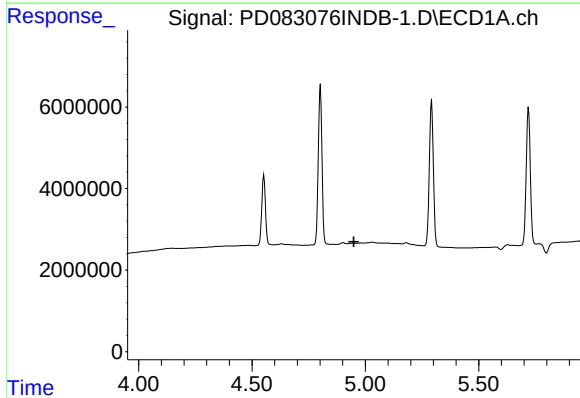
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 28105699
Conc: 18.79 ng/ml



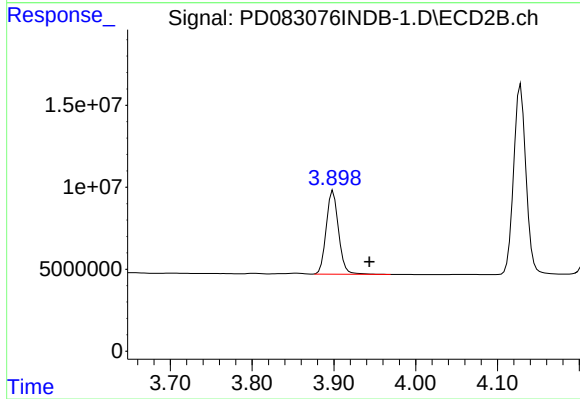
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 84596984
Conc: 21.75 ng/ml



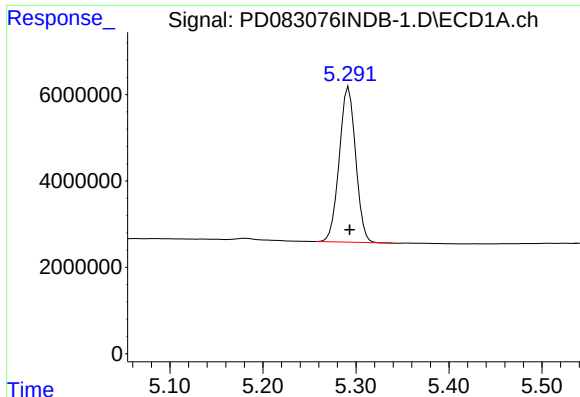
#4 Heptachlor

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



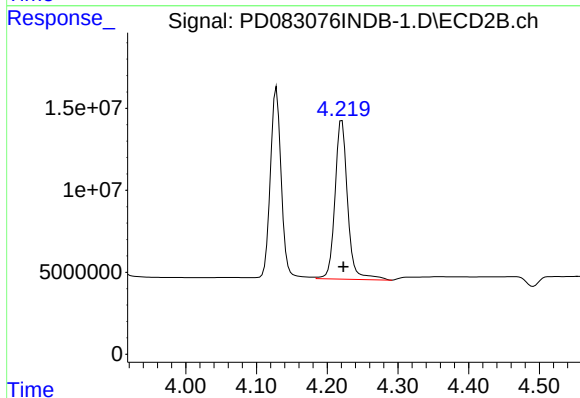
#4 Heptachlor

R.T.: 3.899 min
Delta R.T.: -0.044 min
Response: 53265491
Conc: 9.57 ng/ml



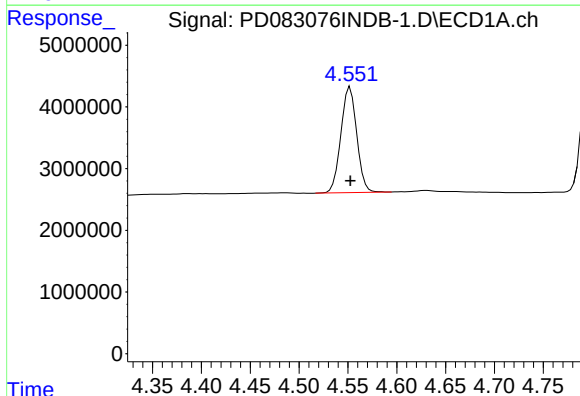
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.001 min
Response: 43908777
Conc: 18.13 ng/ml



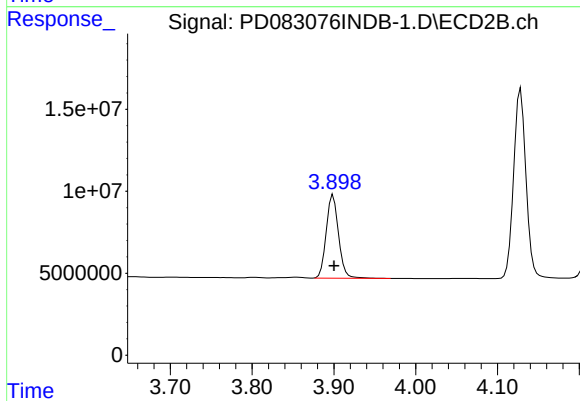
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.002 min
Response: 120700661
Conc: 21.84 ng/ml



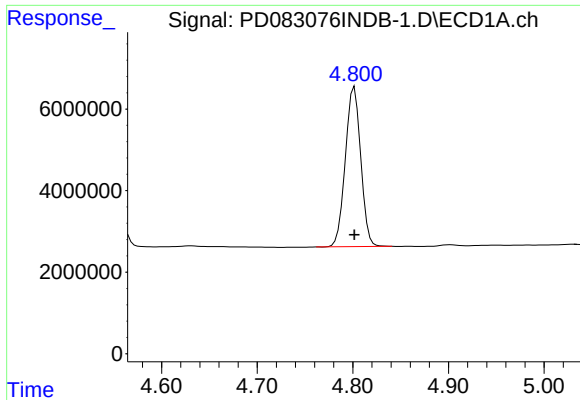
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 19352397
Conc: 17.84 ng/ml



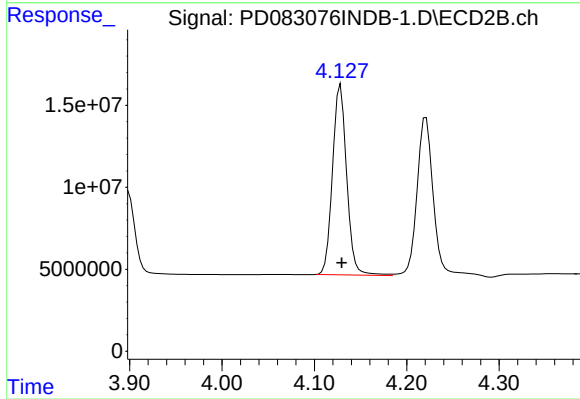
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: -0.001 min
Response: 53265491
Conc: 21.24 ng/ml



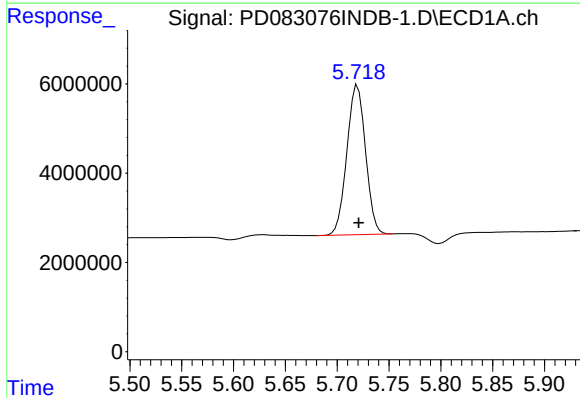
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 44120845
Conc: 18.02 ng/ml



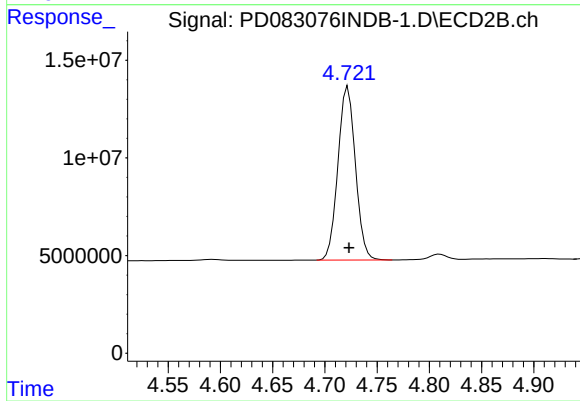
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.001 min
Response: 123960926
Conc: 20.95 ng/ml



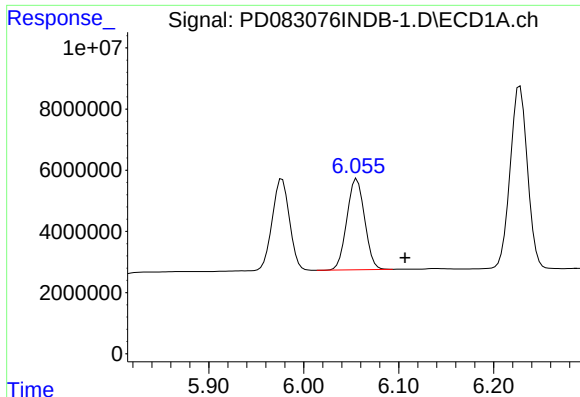
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: -0.001 min
Response: 42065613
Conc: 18.84 ng/ml



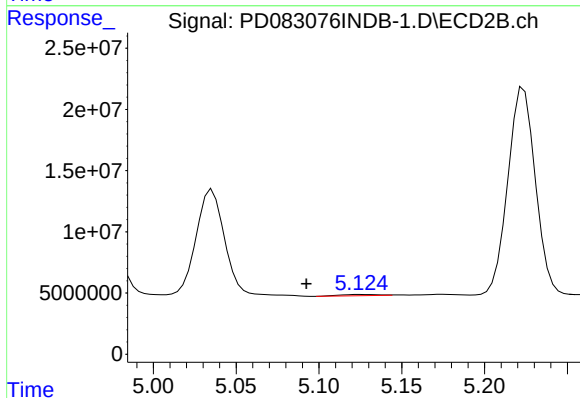
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 103352465
Conc: 20.23 ng/ml



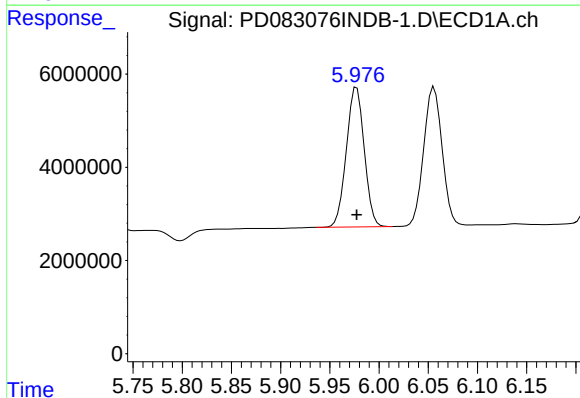
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: -0.051 min
Response: 38661009
Conc: 18.58 ng/ml



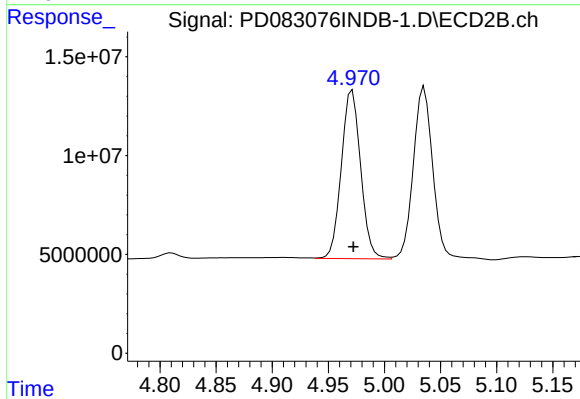
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.033 min
Response: 1622892
Conc: 0.36 ng/ml



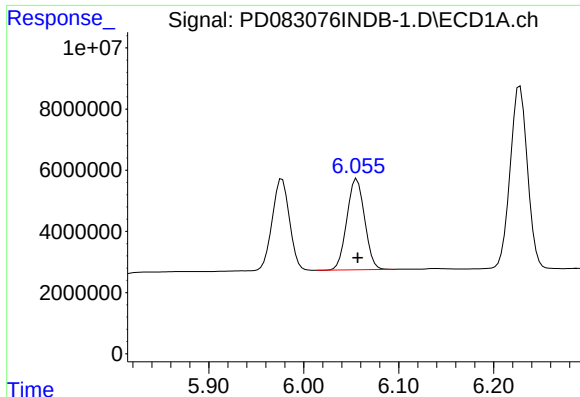
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 37857042
Conc: 17.49 ng/ml



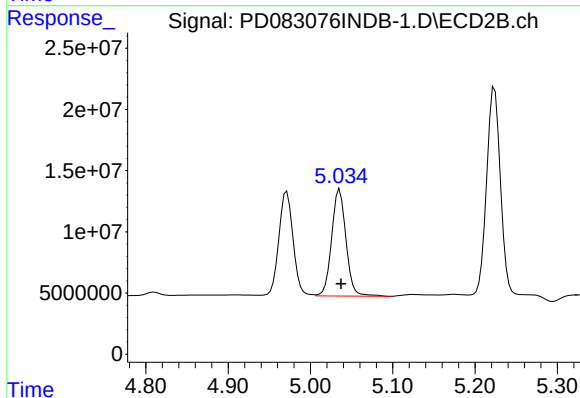
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 102080235
Conc: 20.50 ng/ml



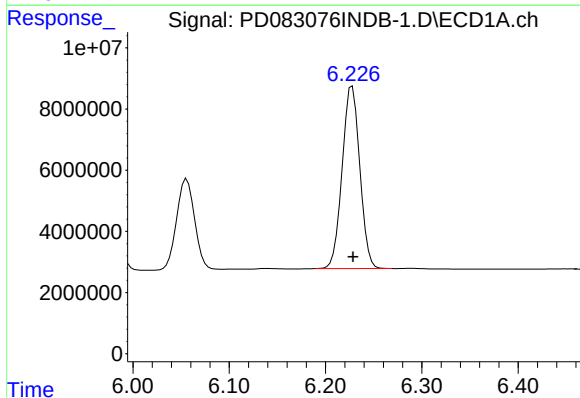
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 38661009
Conc: 17.31 ng/ml



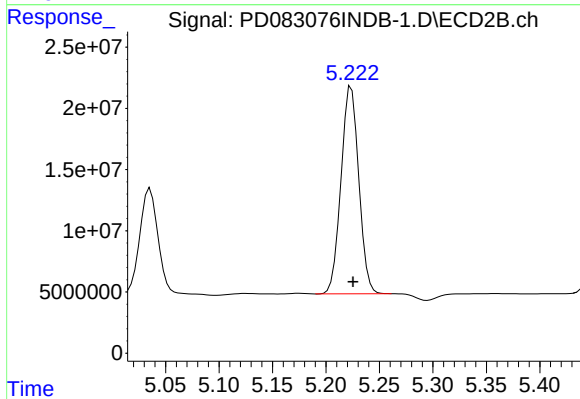
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.002 min
Response: 105884398
Conc: 20.85 ng/ml



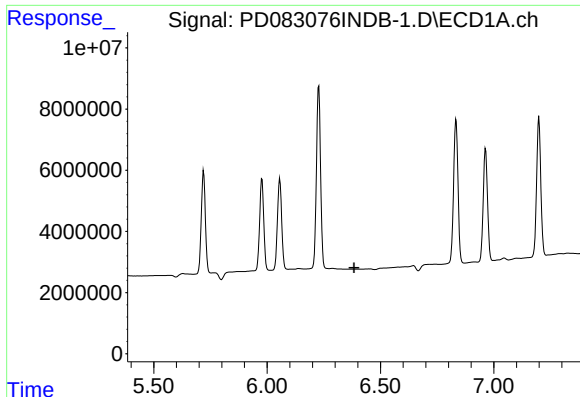
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 75696328
Conc: 34.71 ng/ml



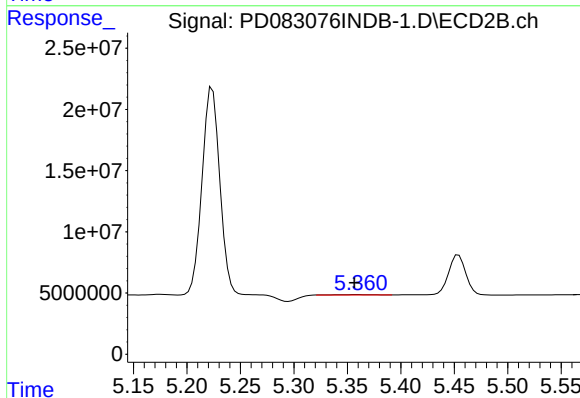
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.001 min
Response: 196210095
Conc: 41.14 ng/ml



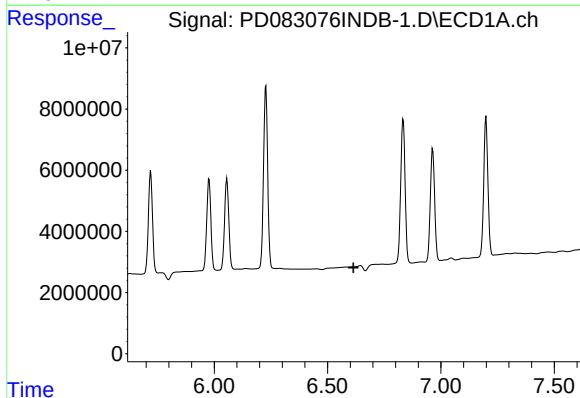
#13 Dieldrin

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



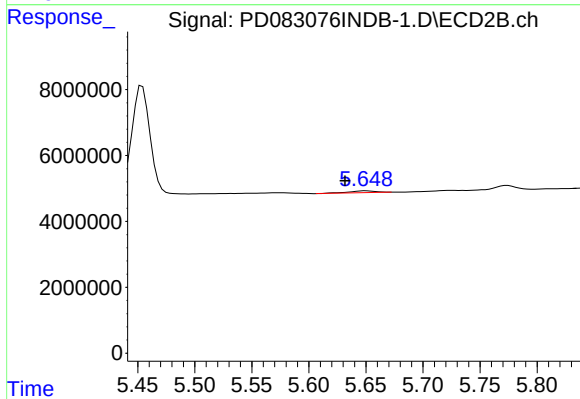
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.003 min
Response: 613873
Conc: 0.12 ng/ml



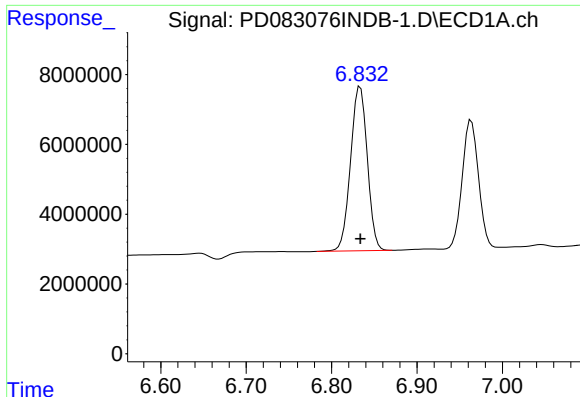
#14 Endrin

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



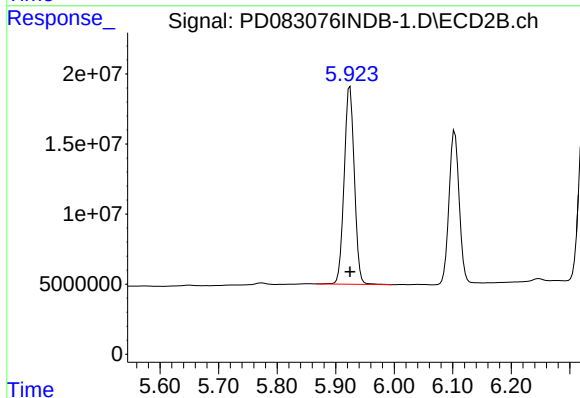
#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.018 min
Response: 874740
Conc: 0.20 ng/ml



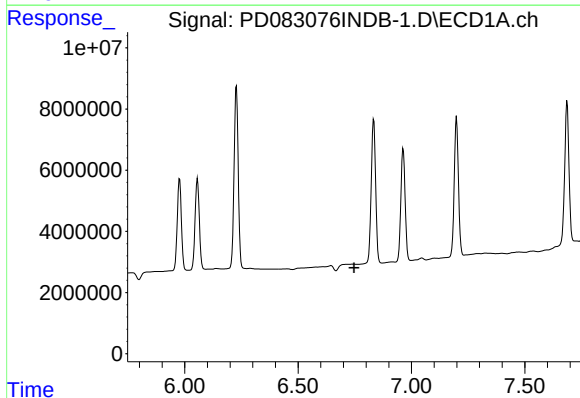
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 64175570
Conc: 33.31 ng/ml



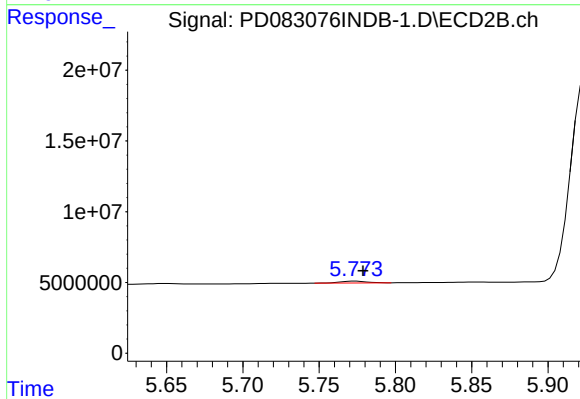
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 170539773
Conc: 40.47 ng/ml



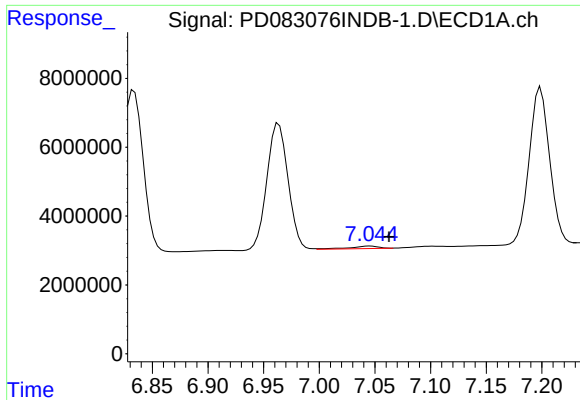
#16 4,4'-DDD

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



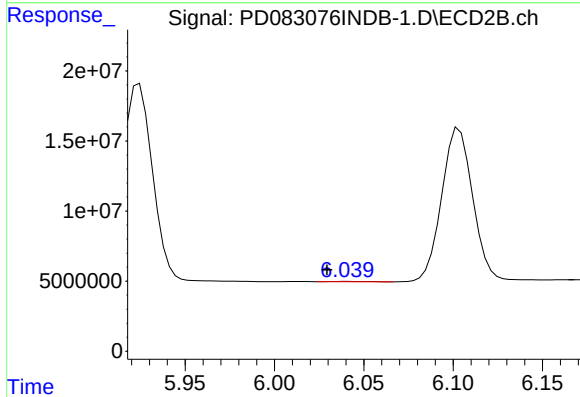
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.005 min
Response: 1549496
Conc: 0.41 ng/ml



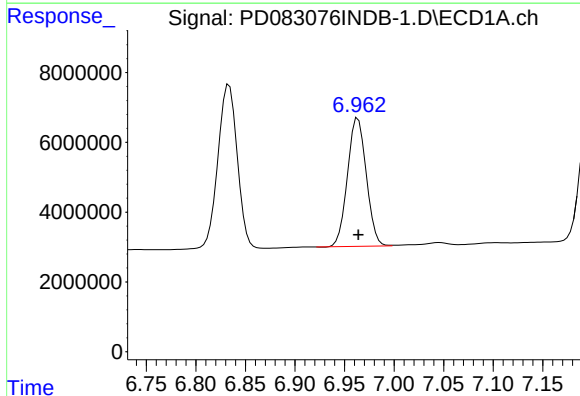
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: -0.017 min
Response: 1250953
Conc: 0.78 ng/ml



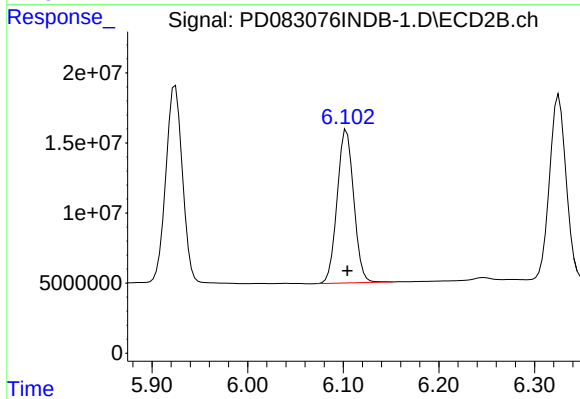
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: 0.011 min
Response: 366836
Conc: N.D.



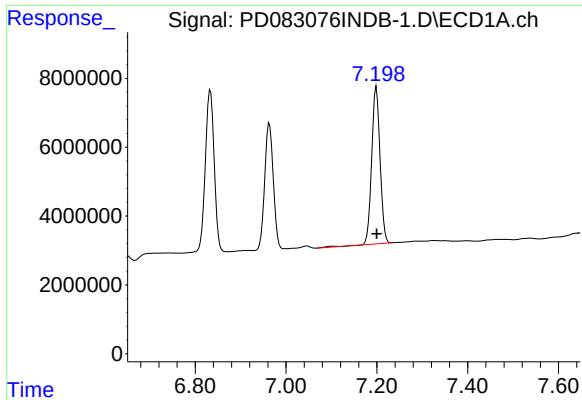
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 48587776
Conc: 34.98 ng/ml



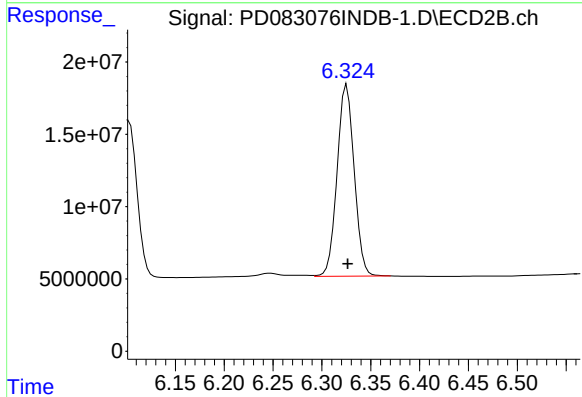
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 131704108
Conc: 41.76 ng/ml



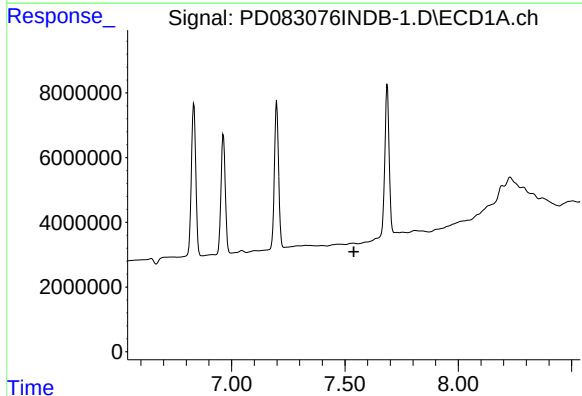
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 58224674
Conc: 32.99 ng/ml



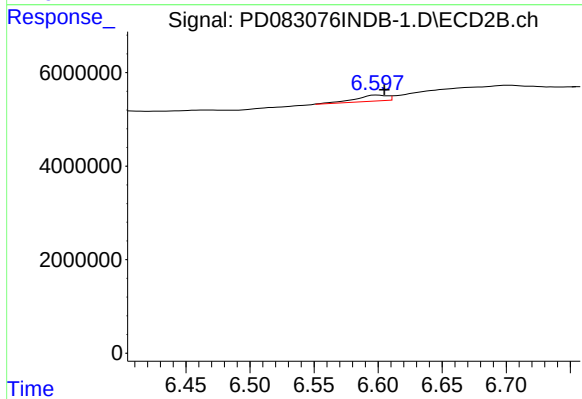
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 161490320
Conc: 40.17 ng/ml



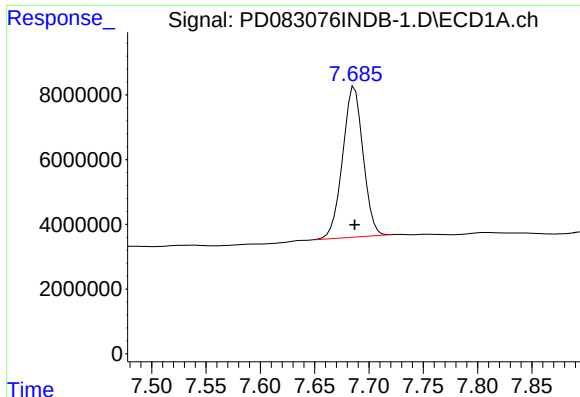
#20 Methoxychlor

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



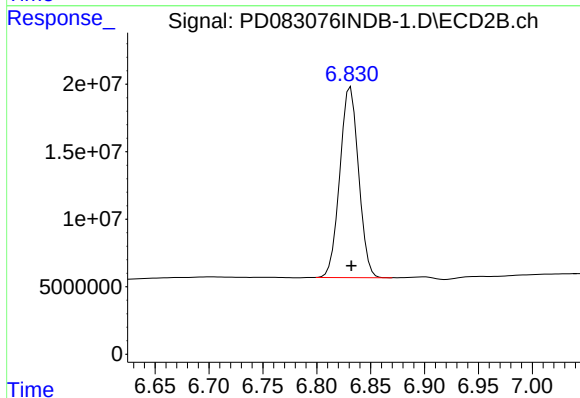
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.006 min
Response: 2198303
Conc: 1.12 ng/ml



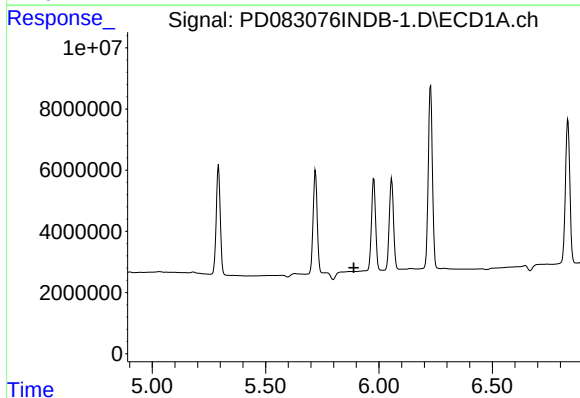
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 60825532
Conc: 32.27 ng/ml



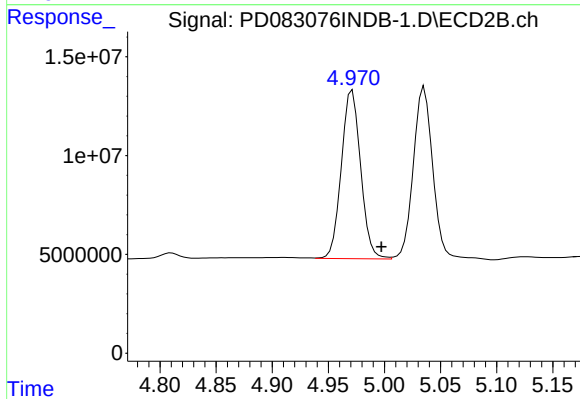
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 170883965
Conc: 38.00 ng/ml



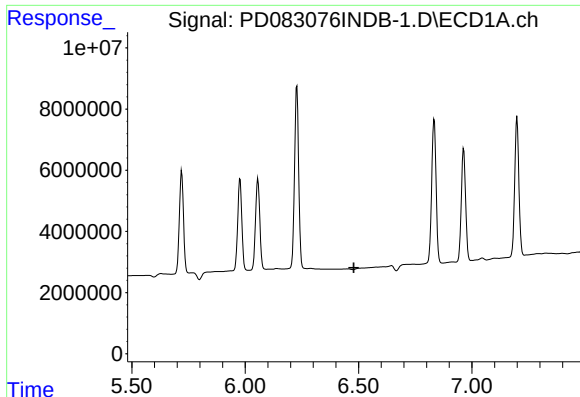
#22 Toxaphene-1

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



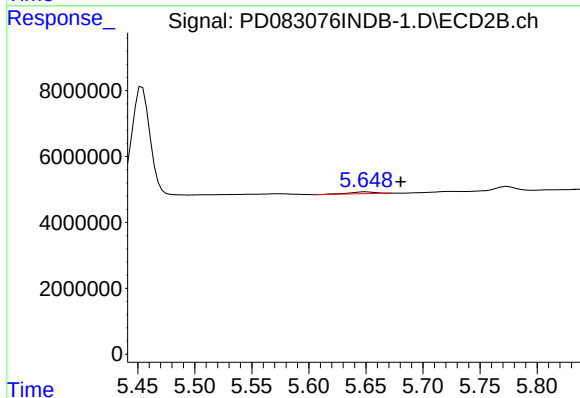
#22 Toxaphene-1

R.T.: 4.971 min
Delta R.T.: -0.026 min
Response: 102080235
Conc: 3855.55 ng/ml



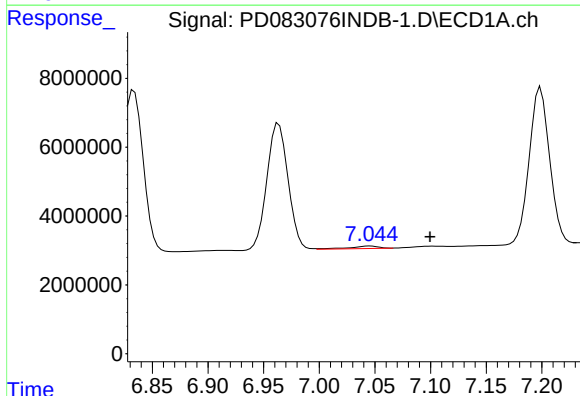
#23 Toxaphene-2

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



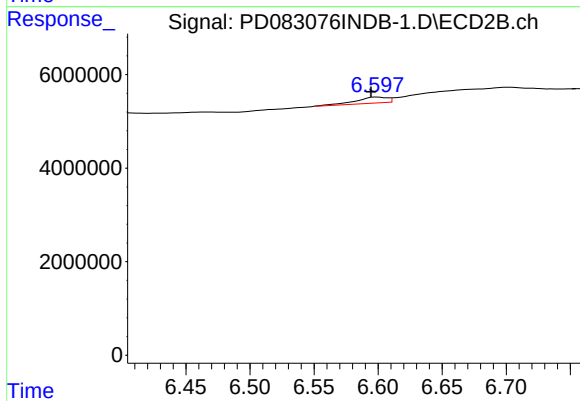
#23 Toxaphene-2

R.T.: 5.650 min
Delta R.T.: -0.030 min
Response: 874740
Conc: 30.65 ng/ml



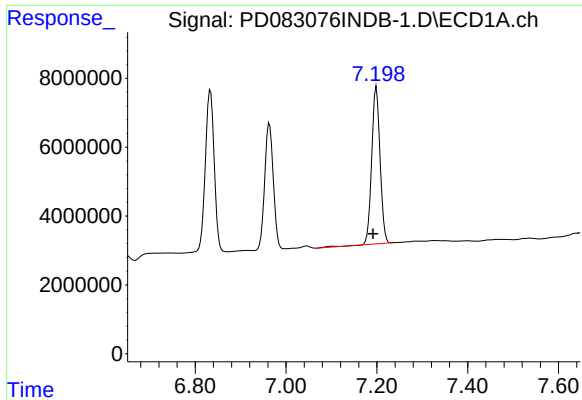
#24 Toxaphene-3

R.T.: 7.046 min
Delta R.T.: -0.054 min
Response: 1250953
Conc: 23.72 ng/ml



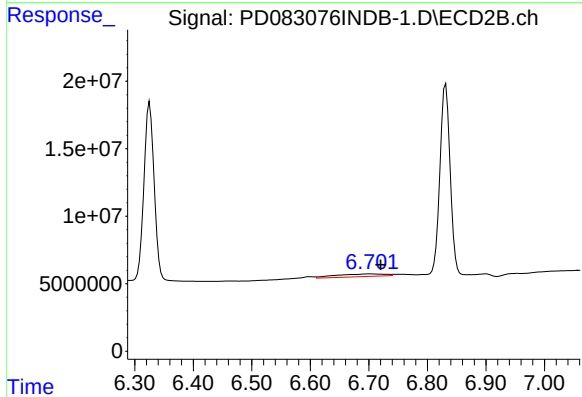
#24 Toxaphene-3

R.T.: 6.599 min
Delta R.T.: 0.004 min
Response: 2198303
Conc: 23.54 ng/ml



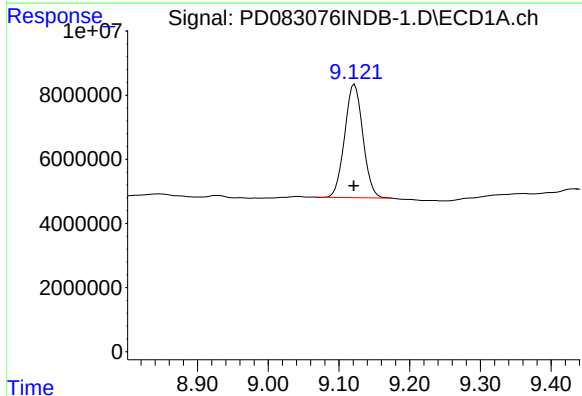
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 58224674
Conc: 1491.78 ng/ml



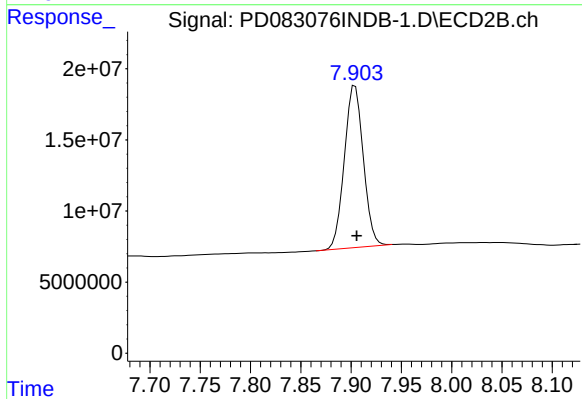
#25 Toxaphene-4

R.T.: 6.703 min
Delta R.T.: -0.017 min
Response: 11833479
Conc: 92.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 63333450
Conc: 31.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 148913272
Conc: 37.64 ng/ml