

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082971INDA-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 18:35
 Operator : AR\AJ
 Sample : INDA323
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:20:44 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

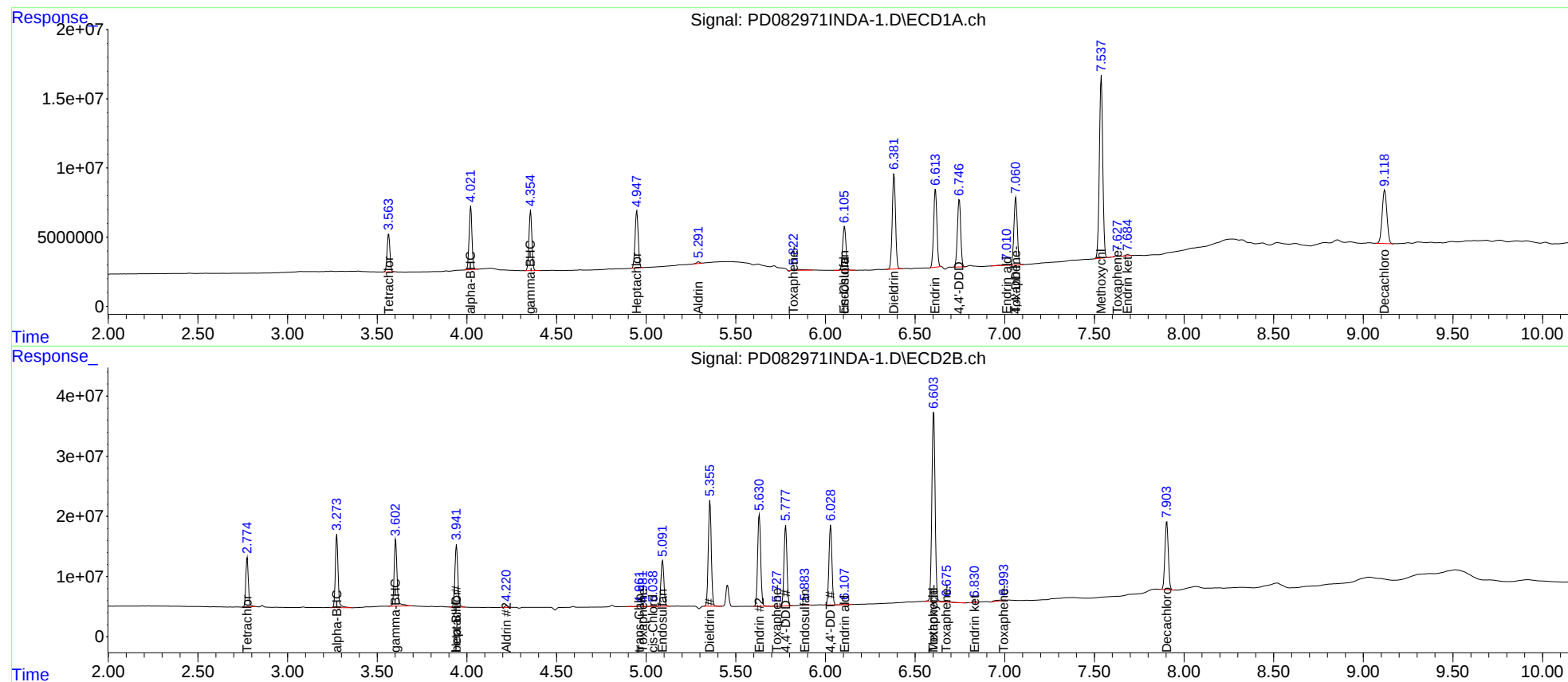
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	29633727	81877027	19.812	21.055
27)	SA Decachlor...	9.119	7.904	71375414	147.6E6	35.609	37.311
Target Compounds							
2)	A alpha-BHC	4.022	3.275	50342808	129.0E6	19.732	20.747
3)	MA gamma-BHC...	4.356	3.603	48718285	123.8E6	19.742	21.401
4)	MA Heptachlor	4.948	3.943	50160891	116.4E6	19.921	20.905
5)	MB Aldrin	5.292	4.221	1531133	3460135	0.632	0.626
6)	B beta-BHC	0.000	3.943f	0	116.4E6	N.D.	46.413
9)	A Endosulfan I	6.107	5.092	41232801	89333663	19.815	19.808
10)	B trans-Chl...	0.000	4.963	0	508091	N.D.	0.102
11)	B cis-Chlor...	6.107f	5.040	41232801	851582	18.462	0.168 #
13)	MA Dieldrin	6.383	5.356	87484325	204.9E6	39.804	40.996
14)	MA Endrin	6.614	5.631	72059695	182.4E6	40.410	41.698
15)	B Endosulfa...	0.000	5.884f	0	2266633	N.D.	0.538
16)	A 4,4'-DDD	6.747	5.778	62430808	154.8E6	40.255	41.150
17)	MA 4,4'-DDT	7.062	6.029	63975499	154.0E6	39.777	40.118
18)	B Endrin al...	7.012f	6.108	1573599	2374791	1.133	0.753 #
20)	A Methoxychlor	7.539	6.604	172.6E6	400.5E6	199.541	204.101
21)	B Endrin ke...	7.686	6.832	1137316	2265248	0.603	0.504
22)	Toxaphene-1	5.824f	4.983	3367373	175386	497.095	6.624 #
23)	Toxaphene-2	0.000	5.729f	0	96597	N.D.	3.384
24)	Toxaphene-3	7.062f	6.604	63975499	400.5E6	1212.987	4288.950 #
25)	Toxaphene-4	0.000	6.677f	0	4628109	N.D.	36.267
26)	Toxaphene-5	7.628	6.995f	219136	5953824	7.699	118.841 #

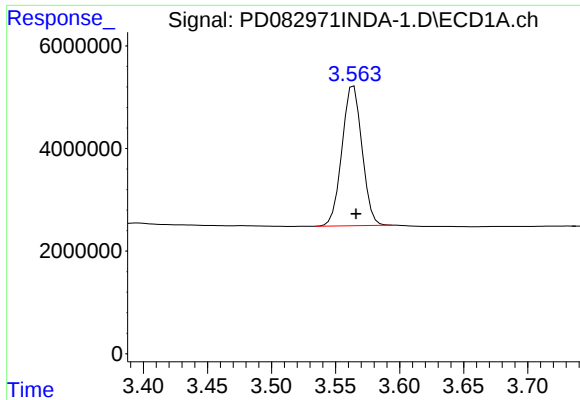
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082971INDA-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 18:35
Operator : AR\AJ
Sample : INDA323
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 22 22:20:44 2024
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Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

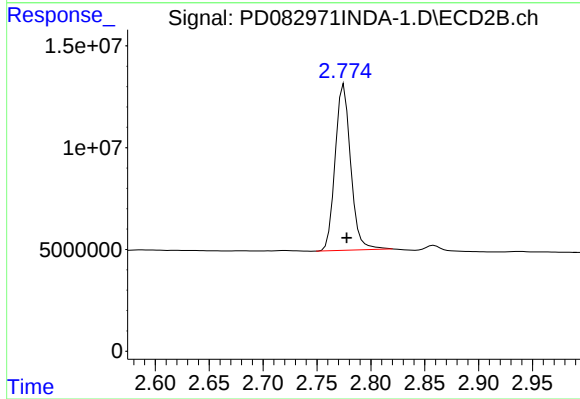
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





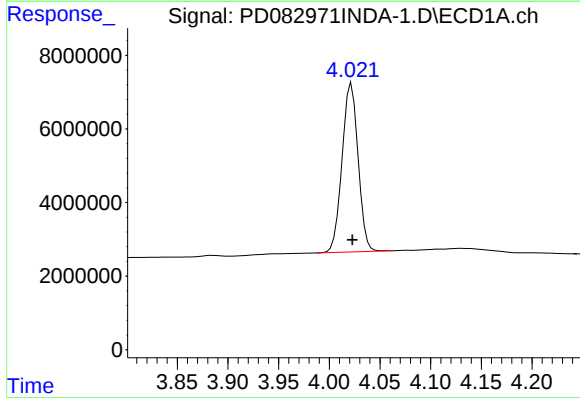
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 29633727
Conc: 19.81 ng/ml



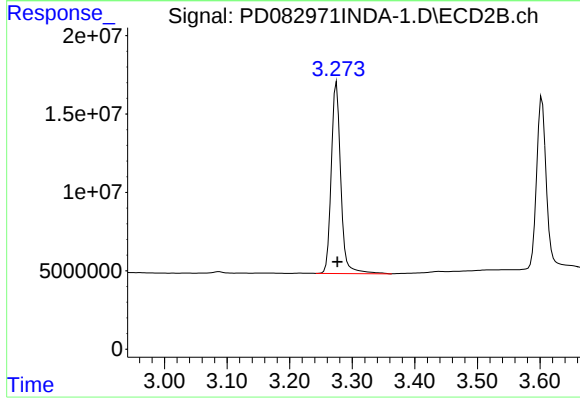
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 81877027
Conc: 21.06 ng/ml



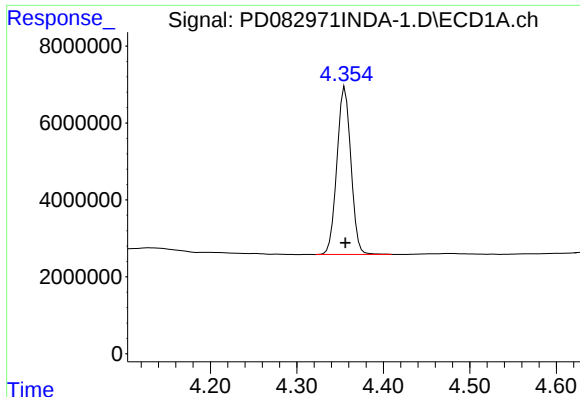
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 50342808
Conc: 19.73 ng/ml



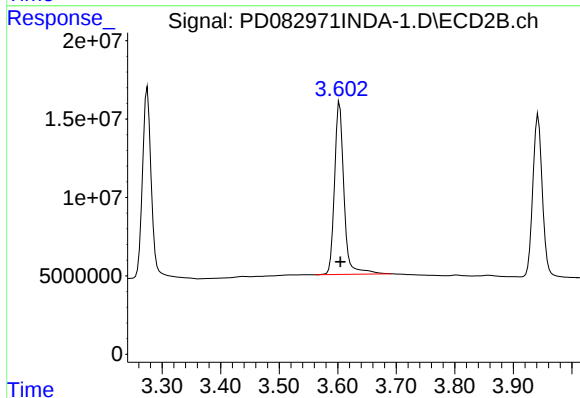
#2 alpha-BHC

R.T.: 3.275 min
Delta R.T.: -0.002 min
Response: 128973260
Conc: 20.75 ng/ml



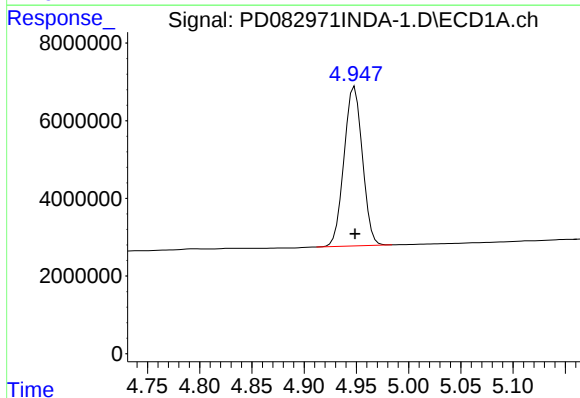
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 48718285
Conc: 19.74 ng/ml



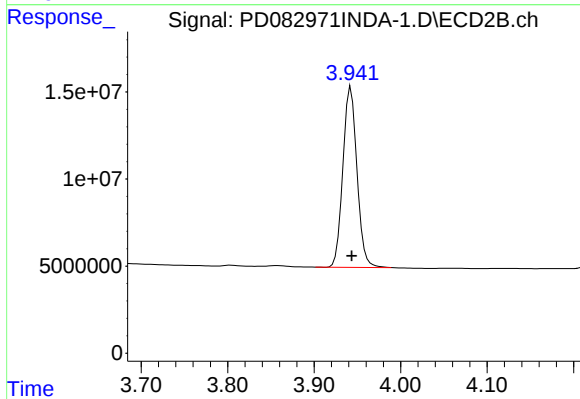
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.001 min
Response: 123831729
Conc: 21.40 ng/ml



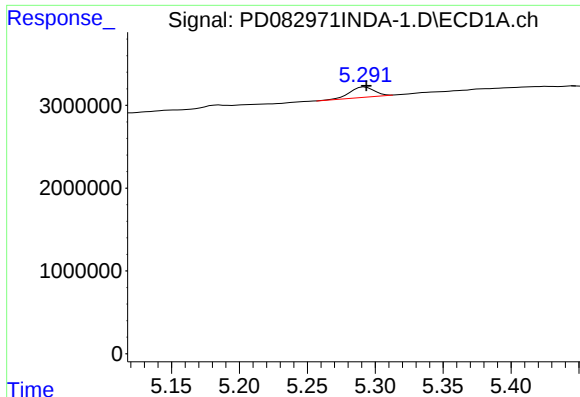
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 50160891
Conc: 19.92 ng/ml



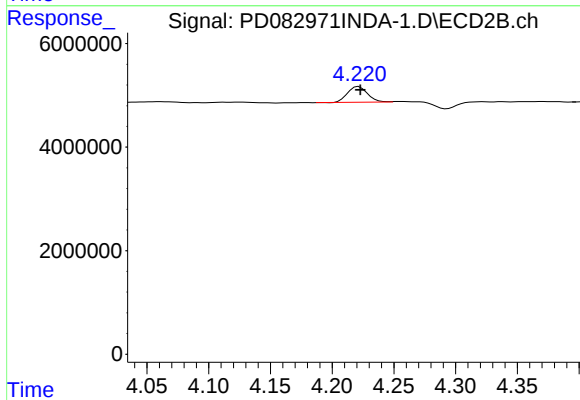
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 116402787
Conc: 20.90 ng/ml



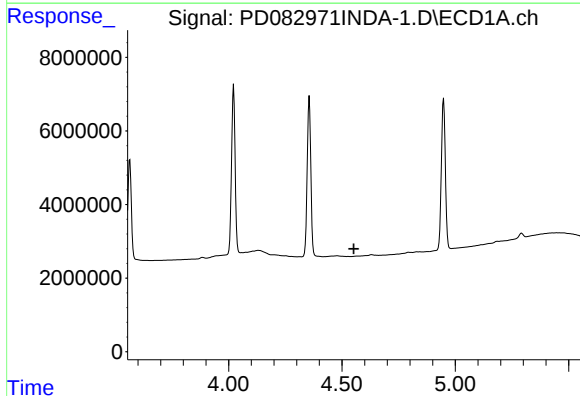
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.001 min
Response: 1531133
Conc: 0.63 ng/ml



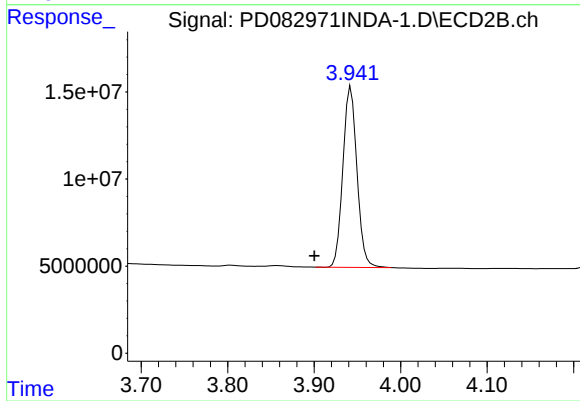
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.001 min
Response: 3460135
Conc: 0.63 ng/ml



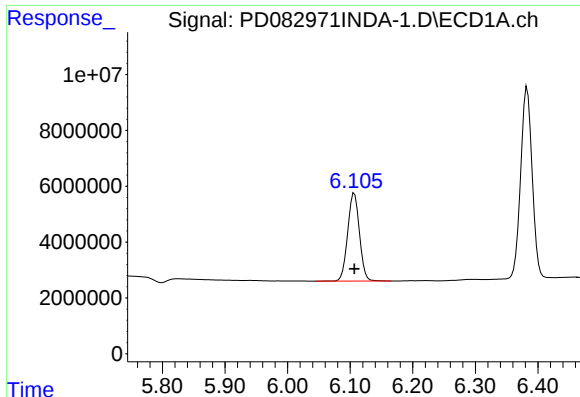
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



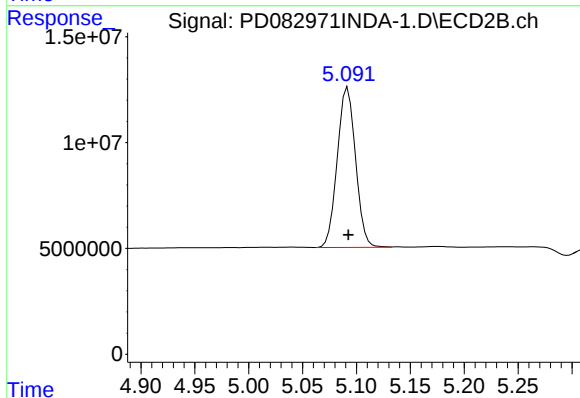
#6 beta-BHC

R.T.: 3.943 min
Delta R.T.: 0.042 min
Response: 116402787
Conc: 46.41 ng/ml



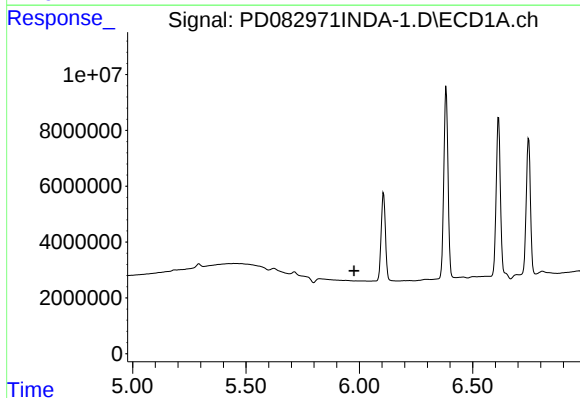
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 41232801
Conc: 19.82 ng/ml



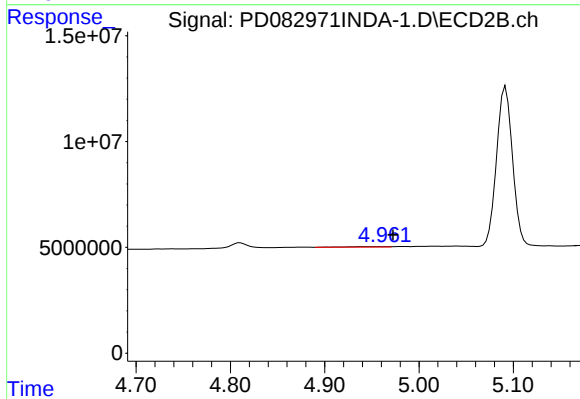
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 89333663
Conc: 19.81 ng/ml



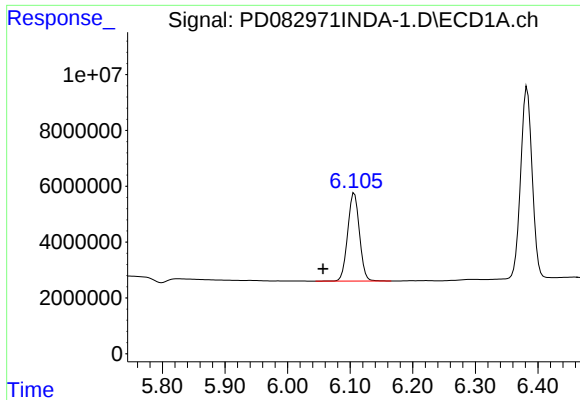
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



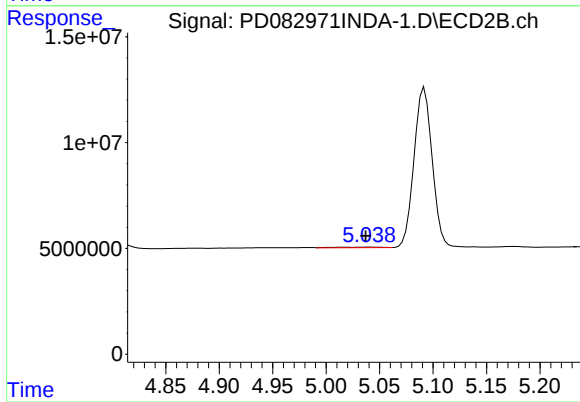
#10 trans-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.010 min
Response: 508091
Conc: 0.10 ng/ml



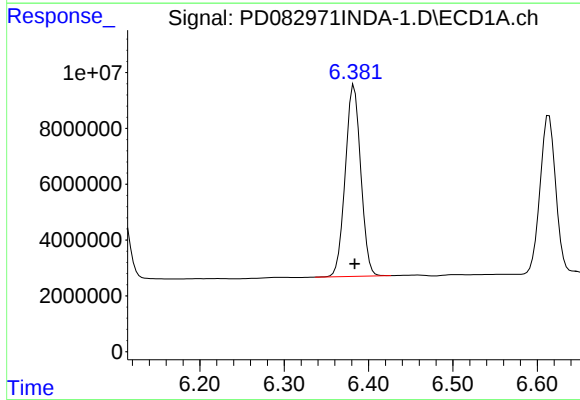
#11 cis-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.050 min
Response: 41232801
Conc: 18.46 ng/ml



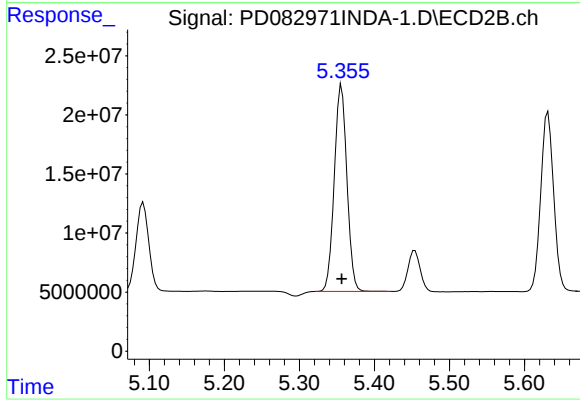
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.003 min
Response: 851582
Conc: 0.17 ng/ml



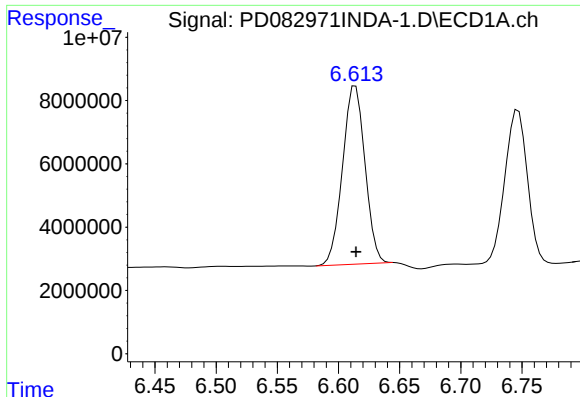
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 87484325
Conc: 39.80 ng/ml



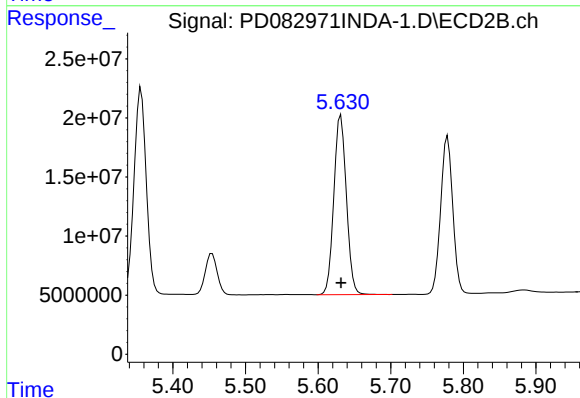
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 204861087
Conc: 41.00 ng/ml



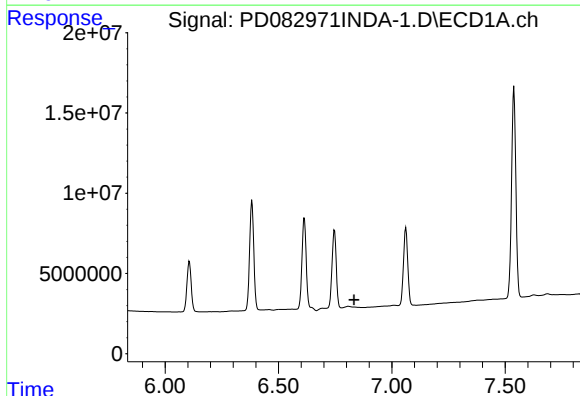
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 72059695
Conc: 40.41 ng/ml



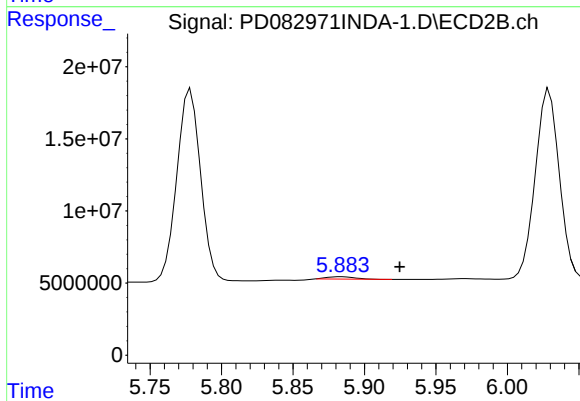
#14 Endrin

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 182372821
Conc: 41.70 ng/ml



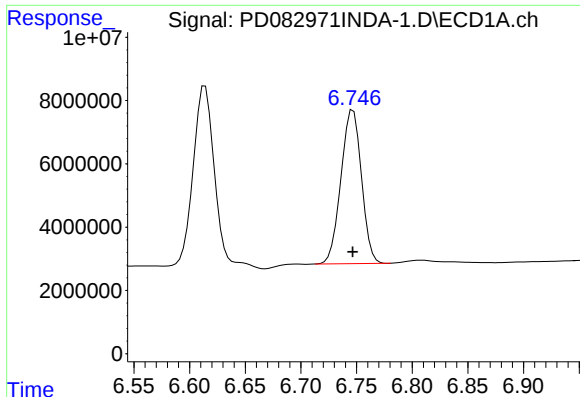
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



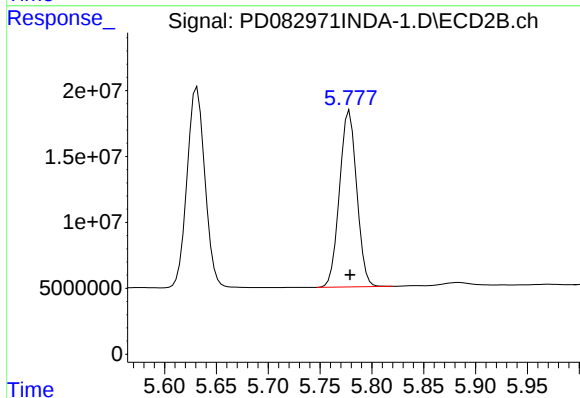
#15 Endosulfan II

R.T.: 5.884 min
Delta R.T.: -0.040 min
Response: 2266633
Conc: 0.54 ng/ml



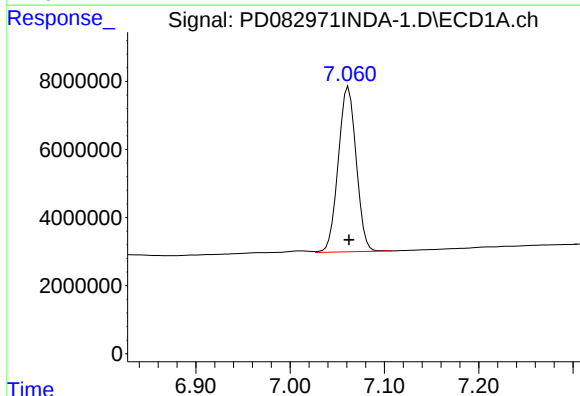
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 62430808
Conc: 40.25 ng/ml



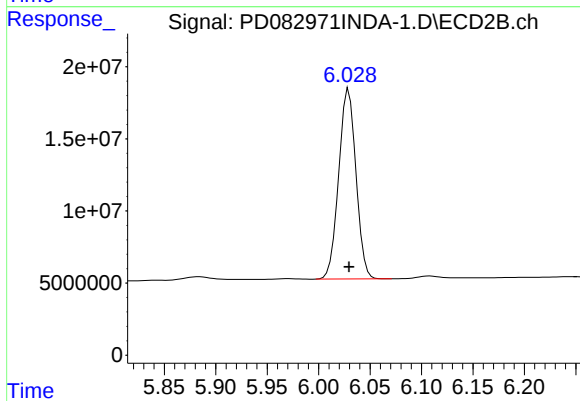
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 154838864
Conc: 41.15 ng/ml



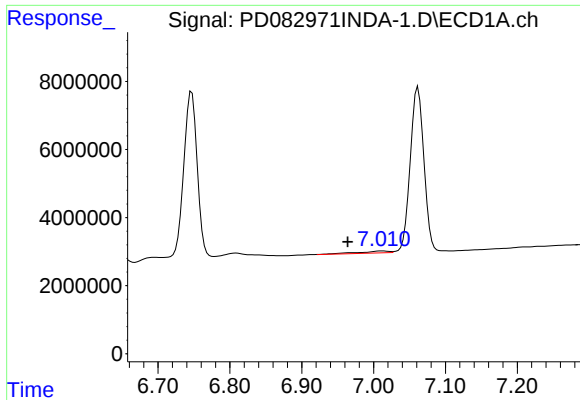
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 63975499
Conc: 39.78 ng/ml



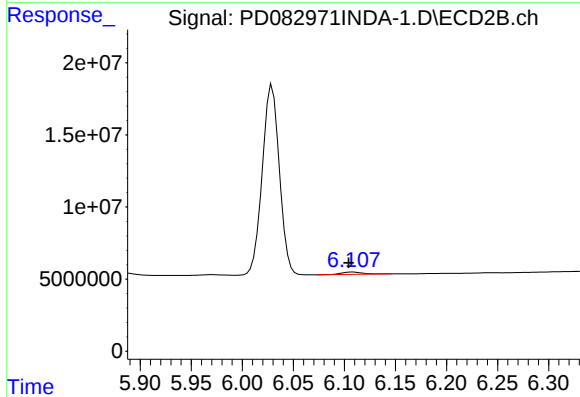
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 154040122
Conc: 40.12 ng/ml



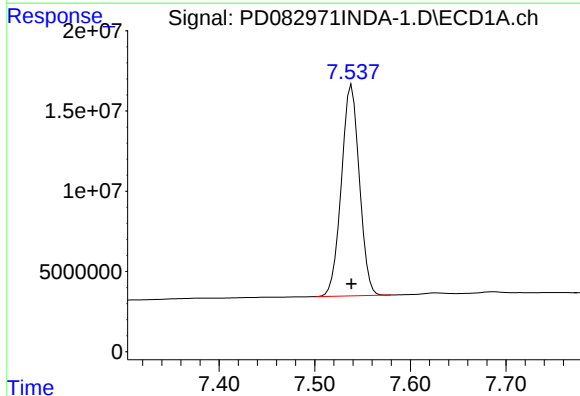
#18 Endrin aldehyde

R.T.: 7.012 min
Delta R.T.: 0.048 min
Response: 1573599
Conc: 1.13 ng/ml



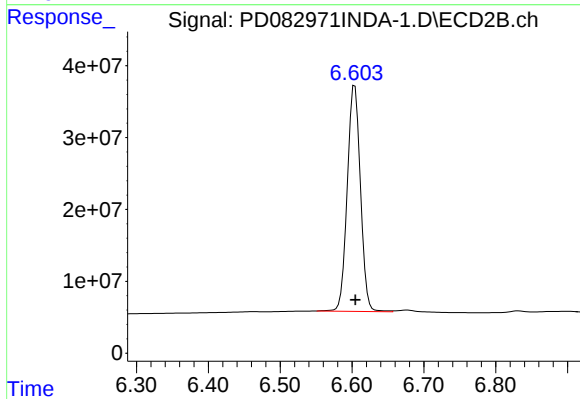
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: 0.004 min
Response: 2374791
Conc: 0.75 ng/ml



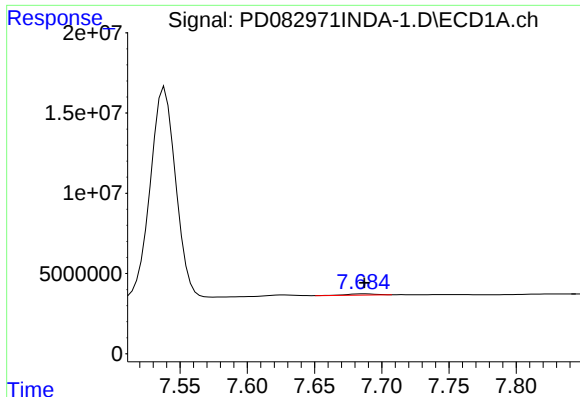
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 172621104
Conc: 199.54 ng/ml



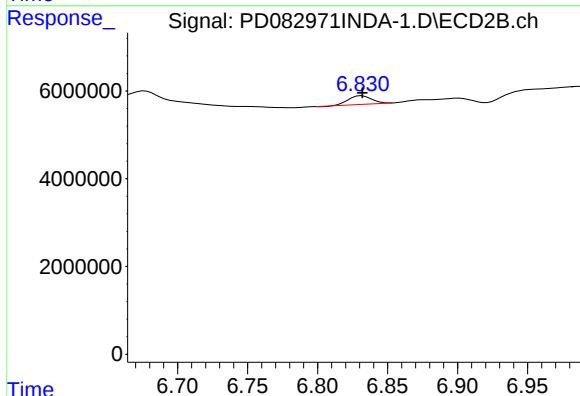
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 400496141
Conc: 204.10 ng/ml



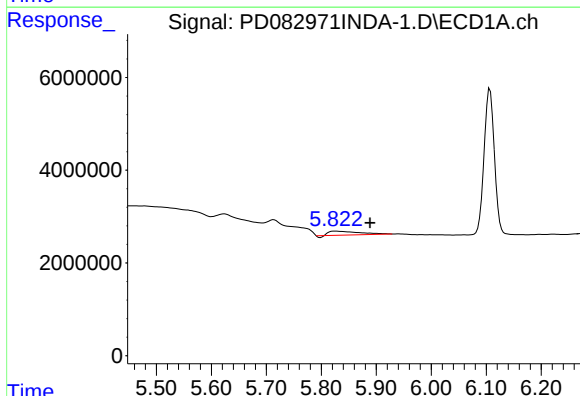
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 1137316
Conc: 0.60 ng/ml



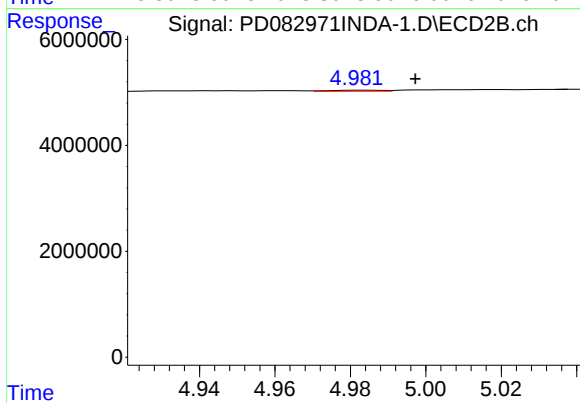
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 2265248
Conc: 0.50 ng/ml



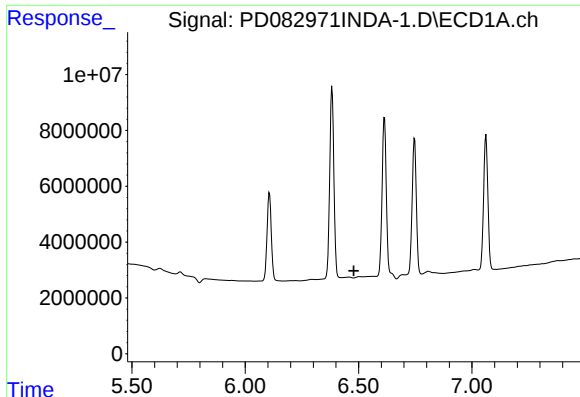
#22 Toxaphene-1

R.T.: 5.824 min
Delta R.T.: -0.065 min
Response: 3367373
Conc: 497.09 ng/ml



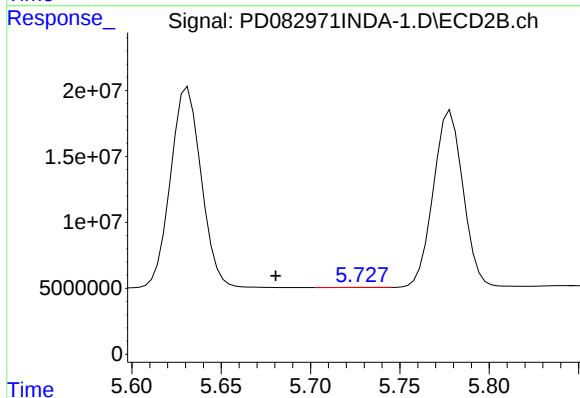
#22 Toxaphene-1

R.T.: 4.983 min
Delta R.T.: -0.014 min
Response: 175386
Conc: 6.62 ng/ml



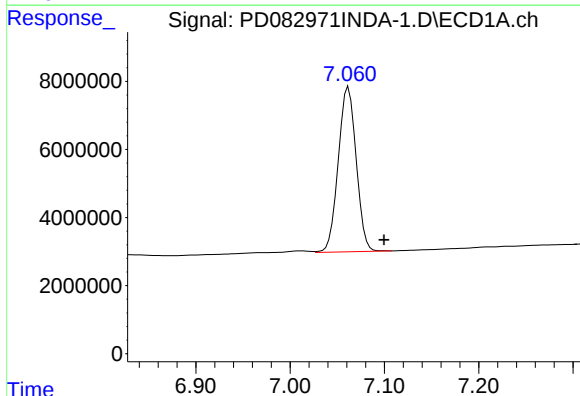
#23 Toxaphene-2

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



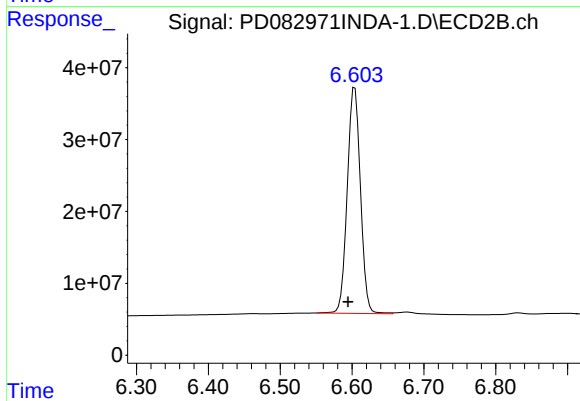
#23 Toxaphene-2

R.T.: 5.729 min
Delta R.T.: 0.048 min
Response: 96597
Conc: 3.38 ng/ml



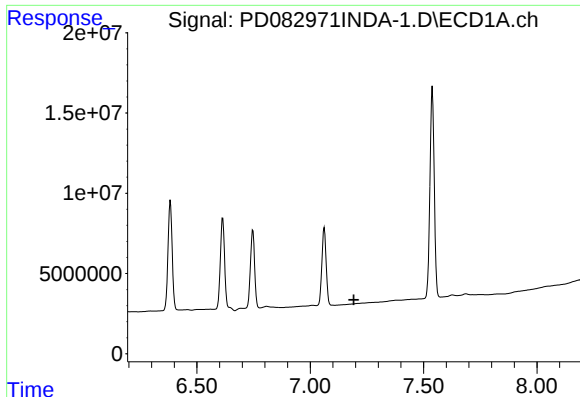
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.038 min
Response: 63975499
Conc: 1212.99 ng/ml



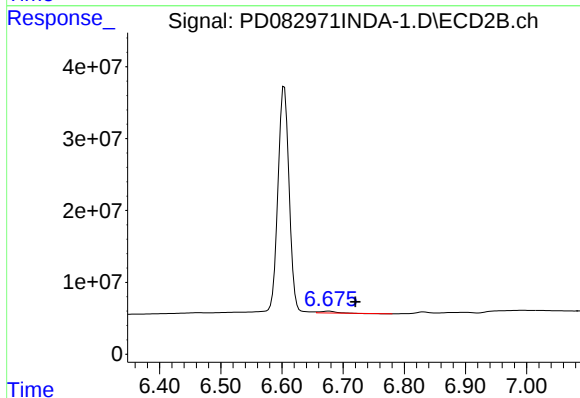
#24 Toxaphene-3

R.T.: 6.604 min
Delta R.T.: 0.009 min
Response: 400496141
Conc: 4288.95 ng/ml



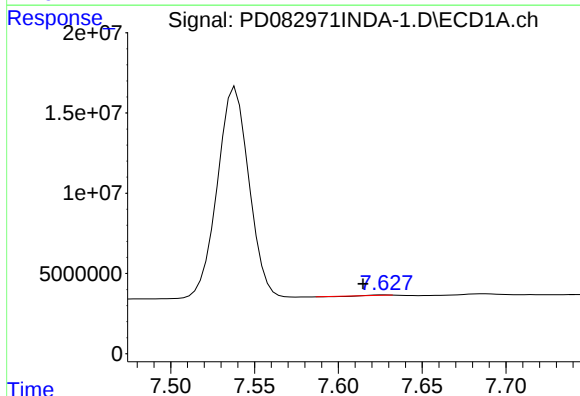
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



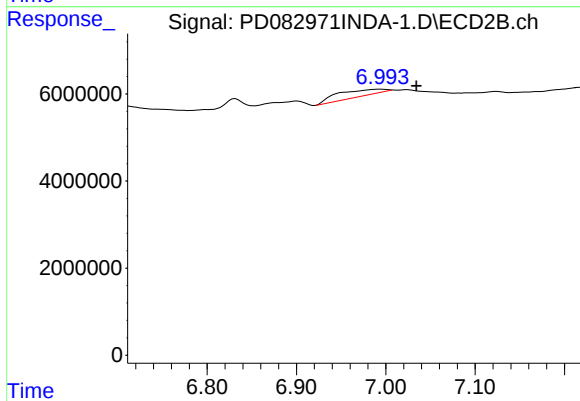
#25 Toxaphene-4

R.T.: 6.677 min
Delta R.T.: -0.044 min
Response: 4628109
Conc: 36.27 ng/ml



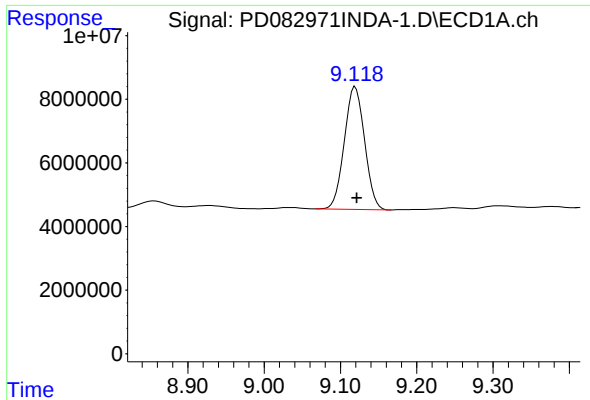
#26 Toxaphene-5

R.T.: 7.628 min
Delta R.T.: 0.014 min
Response: 219136
Conc: 7.70 ng/ml



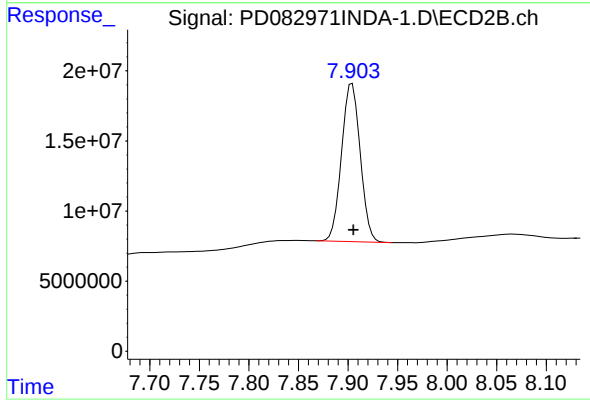
#26 Toxaphene-5

R.T.: 6.995 min
Delta R.T.: -0.040 min
Response: 5953824
Conc: 118.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.002 min
Response: 71375414
Conc: 35.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 147619261
Conc: 37.31 ng/ml