

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083075INDA-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2024 00:35
 Operator : AR\AJ
 Sample : INDA328
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:27:12 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

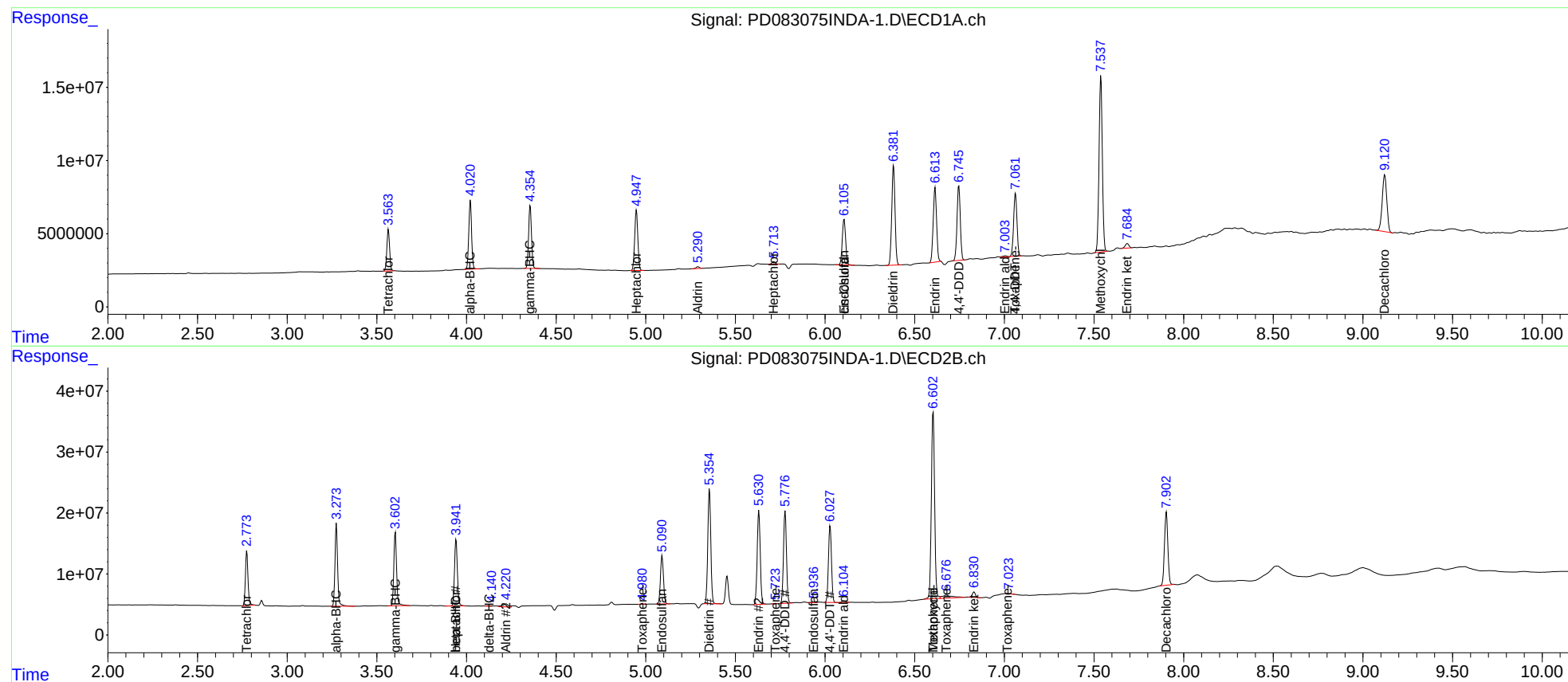
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	30202965	89387013	20.193	22.986
27)	SA Decachlor...	9.122	7.904	69269883	158.3E6	34.559	40.019
Target Compounds							
2)	A alpha-BHC	4.022	3.275	51182390	139.3E6	20.061	22.407
3)	MA gamma-BHC...	4.355	3.603	48453256	129.9E6	19.635	22.455
4)	MA Heptachlor	4.948	3.942	50191223	123.2E6	19.933	22.121
5)	MB Aldrin	5.292	4.221	1505976	11775617	0.622	2.130 #
6)	B beta-BHC	0.000	3.942f	0	123.2E6	N.D.	49.114
7)	B delta-BHC	0.000	4.129	0	713546	N.D.	0.121
8)	B Heptachlo...	5.714	4.742	2181151	259148	0.977	<MDL #
9)	A Endosulfan I	6.106	5.091	40638286	92699910	19.529	20.555
10)	B trans-Chl...	0.000	4.981	0	146629	N.D.	<MDL
11)	B cis-Chlor...	6.106f	5.047	40638286	297229	18.196	<MDL #
12)	B 4,4'-DDE	0.000	5.227	0	232992	N.D.	<MDL
13)	MA Dieldrin	6.382	5.355	87004800	219.5E6	39.586	43.934
14)	MA Endrin	6.614	5.631	67141308	182.9E6	37.652	41.813
15)	B Endosulfa...	0.000	5.938	0	1297764	N.D.	0.308
16)	A 4,4'-DDD	6.746	5.777	64882507	175.5E6	41.835	46.633
17)	MA 4,4'-DDT	7.062	6.028	55940158	148.3E6	34.781	38.614
18)	B Endrin al...	7.006f	6.105	1408340	3774694	1.014	1.197
19)	B Endosulfa...	0.000	6.312	0	153782	N.D.	<MDL
20)	A Methoxychlor	7.538	6.603	153.8E6	388.8E6	177.837	198.147
21)	B Endrin ke...	7.686	6.831	4531958	9847151	2.404	2.190
22)	Toxaphene-1	0.000	4.981	0	146629	N.D.	5.538
23)	Toxaphene-2	0.000	5.726f	0	140277	N.D.	4.915
24)	Toxaphene-3	7.062f	6.603	55940158	388.8E6	1060.635	4163.828 #
25)	Toxaphene-4	0.000	6.677f	0	19372961	N.D.	151.811
26)	Toxaphene-5	0.000	7.018	0	805375	N.D.	16.076

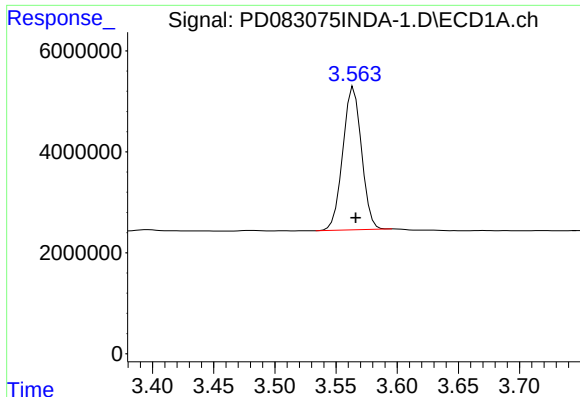
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083075INDA-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2024 00:35
Operator : AR\AJ
Sample : INDA328
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:27:12 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

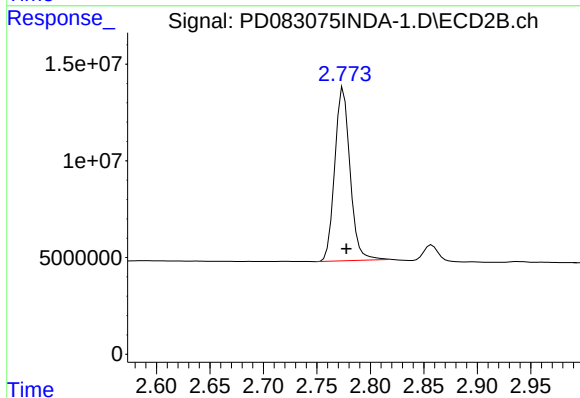
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





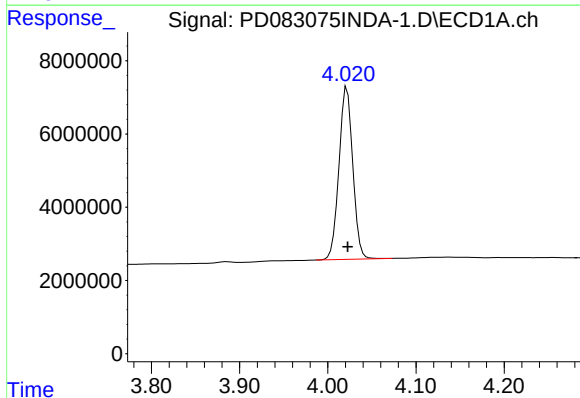
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 30202965
Conc: 20.19 ng/ml



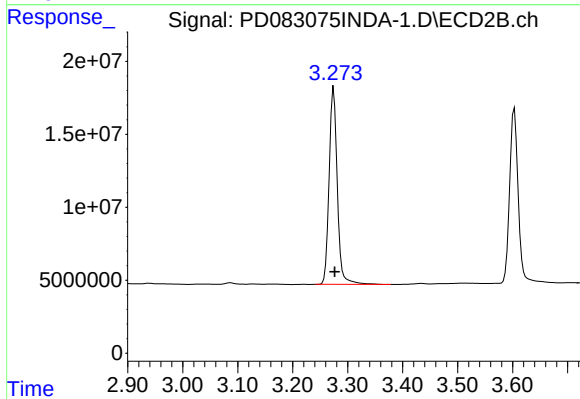
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 89387013
Conc: 22.99 ng/ml



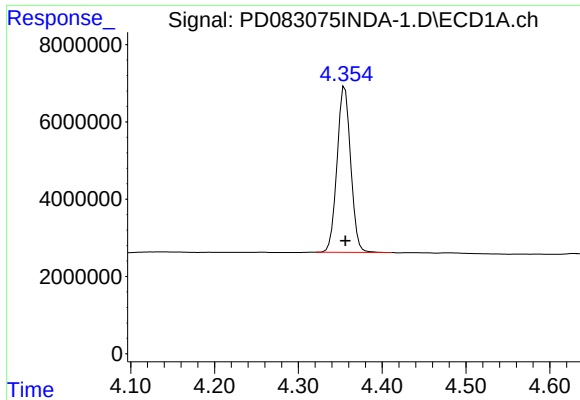
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 51182390
Conc: 20.06 ng/ml



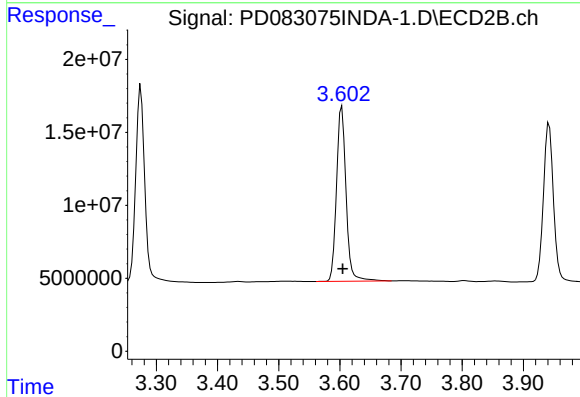
#2 alpha-BHC

R.T.: 3.275 min
Delta R.T.: -0.002 min
Response: 139289427
Conc: 22.41 ng/ml



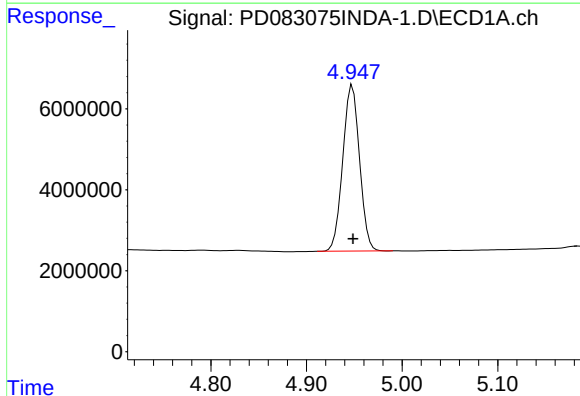
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 48453256
Conc: 19.63 ng/ml



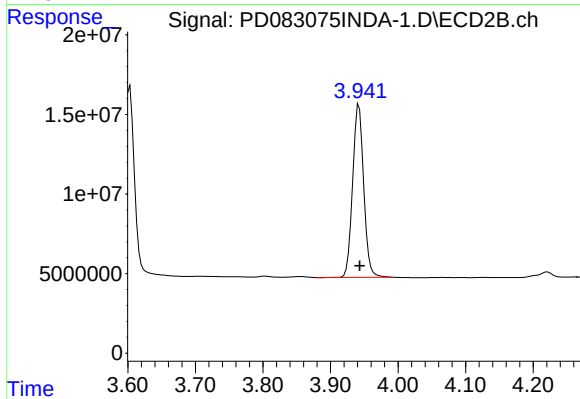
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.001 min
Response: 129932508
Conc: 22.46 ng/ml



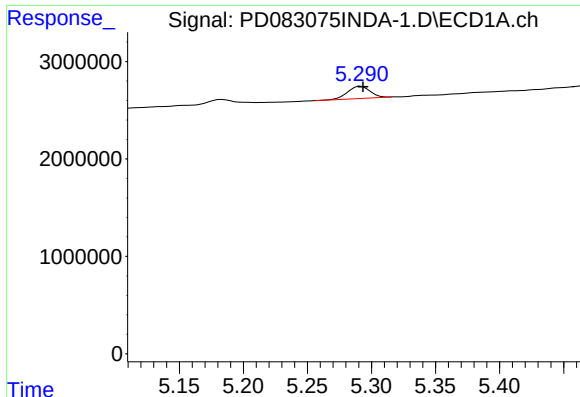
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 50191223
Conc: 19.93 ng/ml



#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.001 min
Response: 123177225
Conc: 22.12 ng/ml



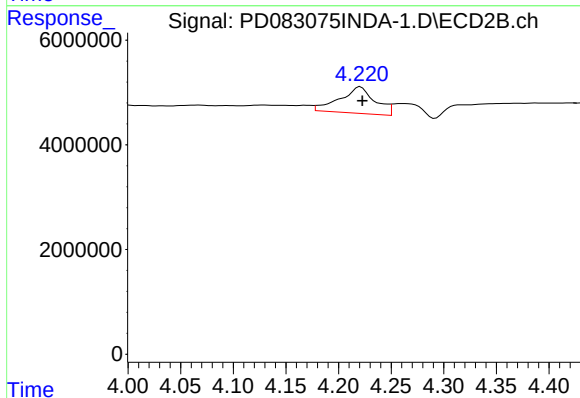
#5 Aldrin

R.T.: 5.292 min

Delta R.T.: -0.002 min

Response: 1505976

Conc: 0.62 ng/ml



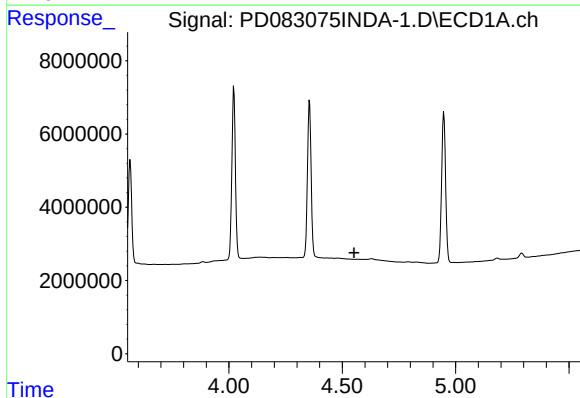
#5 Aldrin

R.T.: 4.221 min

Delta R.T.: -0.002 min

Response: 11775617

Conc: 2.13 ng/ml



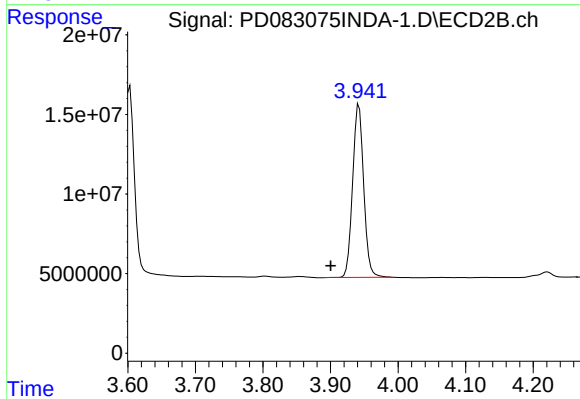
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.553 min

Response: 0

Conc: N.D.



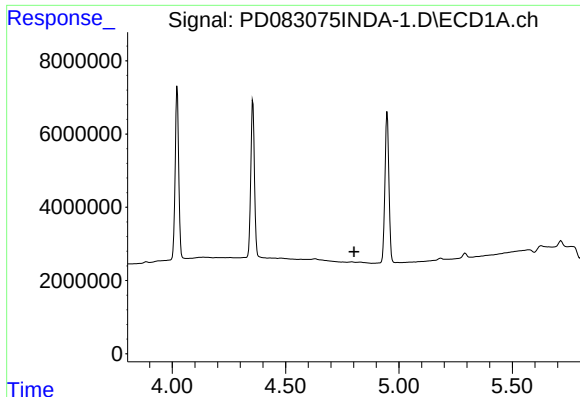
#6 beta-BHC

R.T.: 3.942 min

Delta R.T.: 0.042 min

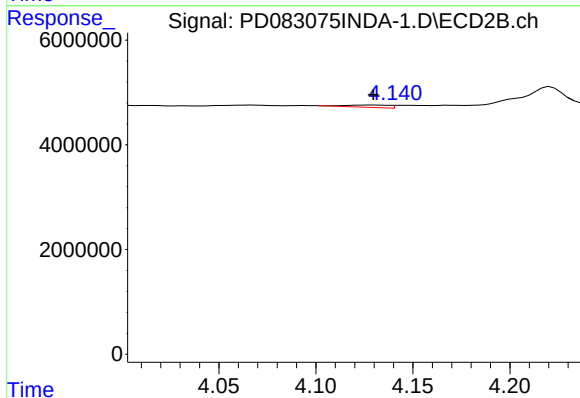
Response: 123177225

Conc: 49.11 ng/ml



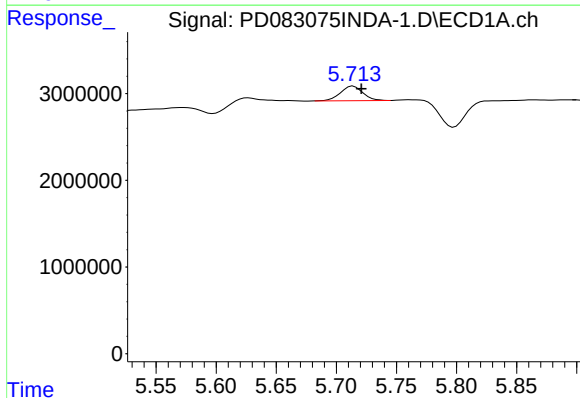
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



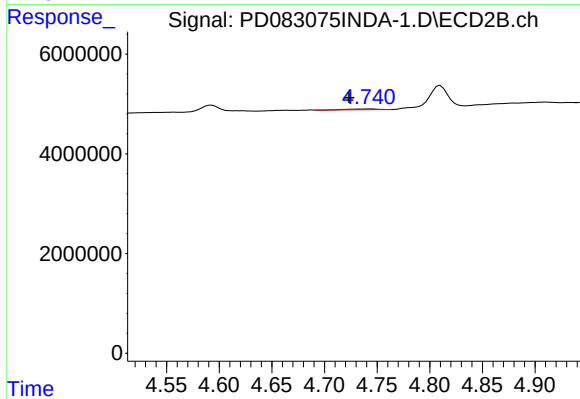
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 713546
Conc: 0.12 ng/ml



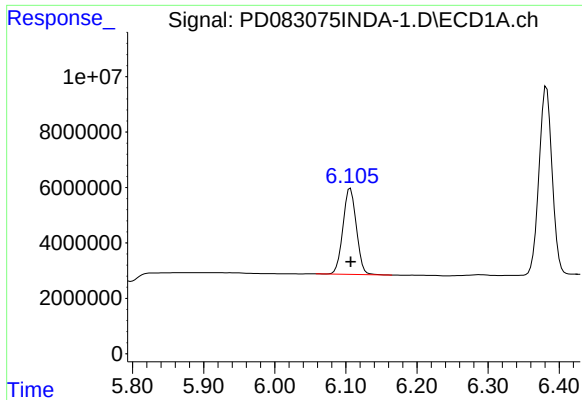
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.007 min
Response: 2181151
Conc: 0.98 ng/ml



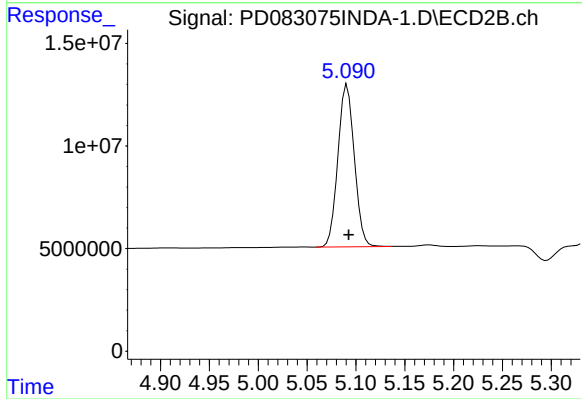
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: 0.018 min
Response: 259148
Conc: N.D.



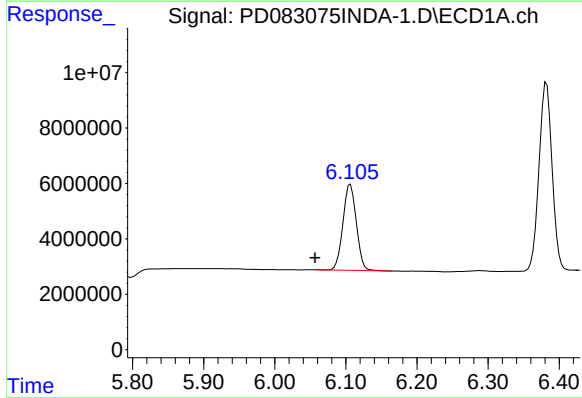
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 40638286
Conc: 19.53 ng/ml



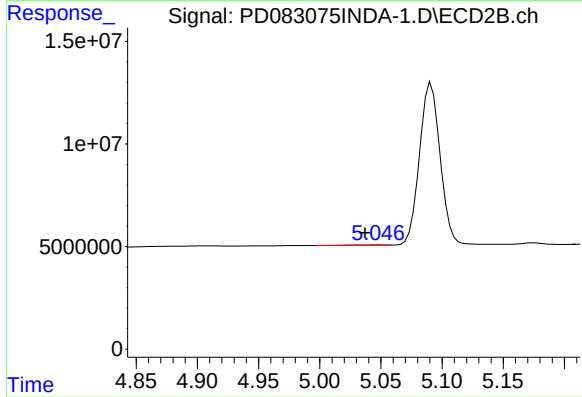
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: -0.001 min
Response: 92699910
Conc: 20.55 ng/ml



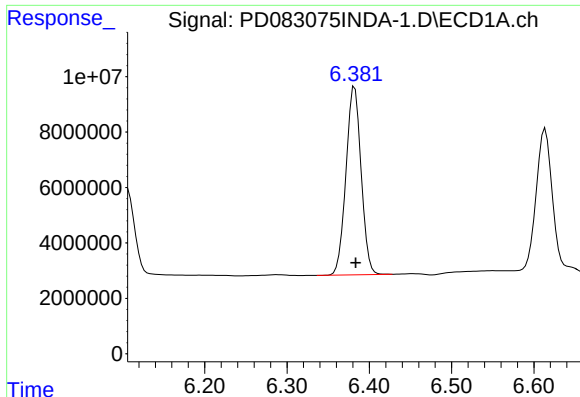
#11 cis-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.050 min
Response: 40638286
Conc: 18.20 ng/ml



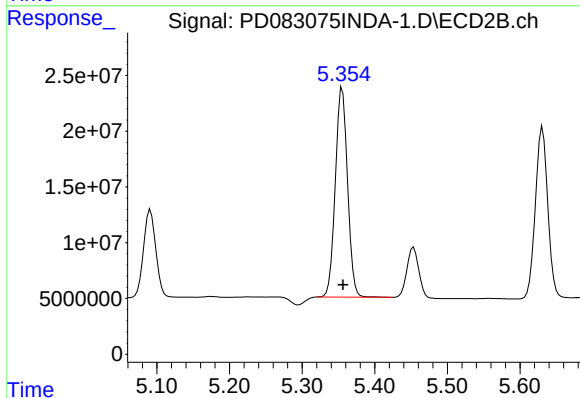
#11 cis-Chlordane

R.T.: 5.047 min
Delta R.T.: 0.010 min
Response: 297229
Conc: N.D.



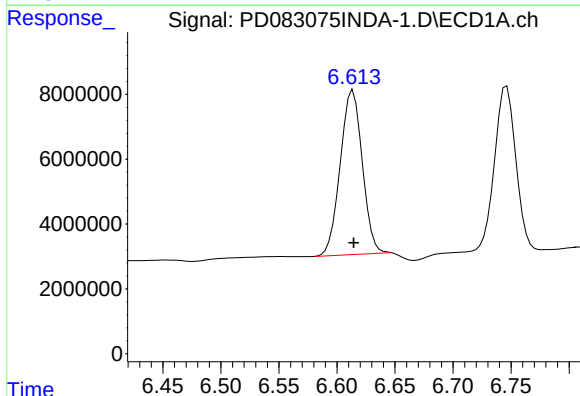
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 87004800
Conc: 39.59 ng/ml



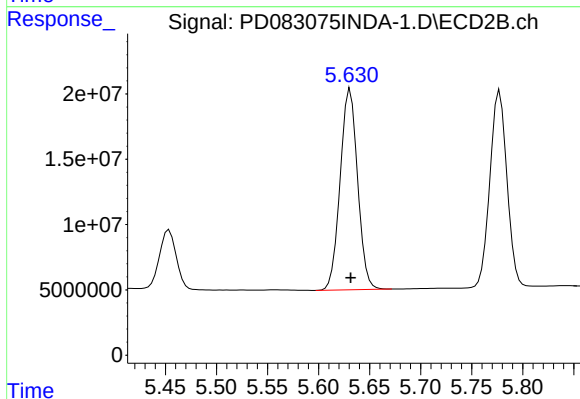
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.001 min
Response: 219540690
Conc: 43.93 ng/ml



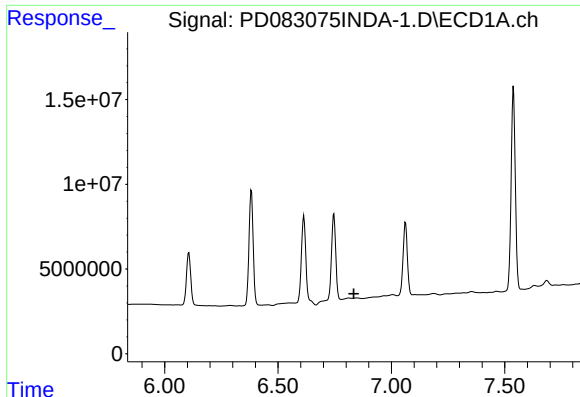
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 67141308
Conc: 37.65 ng/ml



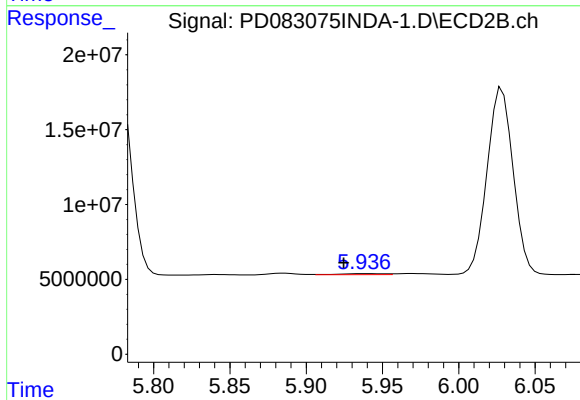
#14 Endrin

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 182873711
Conc: 41.81 ng/ml



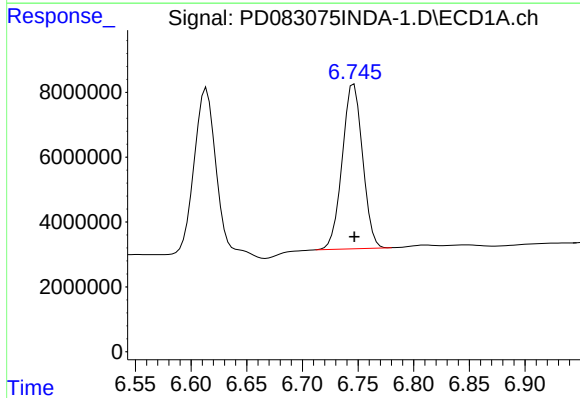
#15 Endosulfan II

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



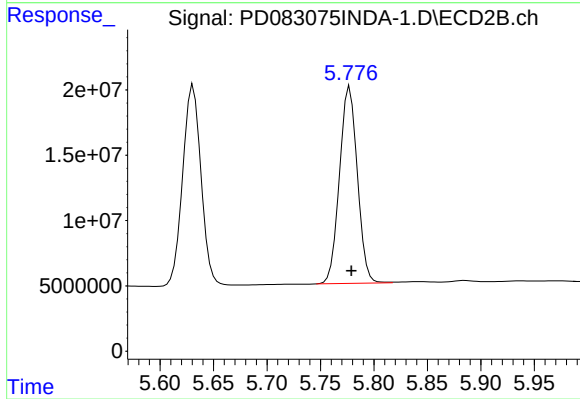
#15 Endosulfan II

R.T.: 5.938 min
Delta R.T.: 0.014 min
Response: 1297764
Conc: 0.31 ng/ml



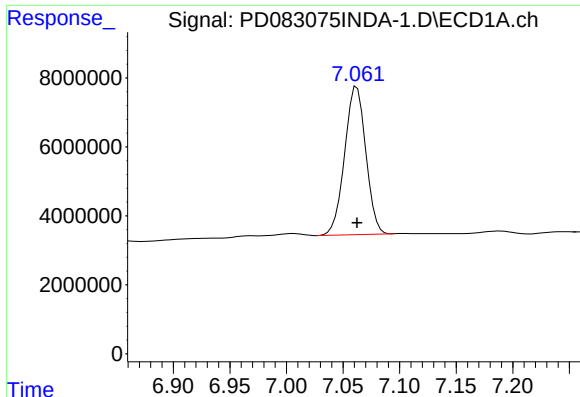
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 64882507
Conc: 41.84 ng/ml



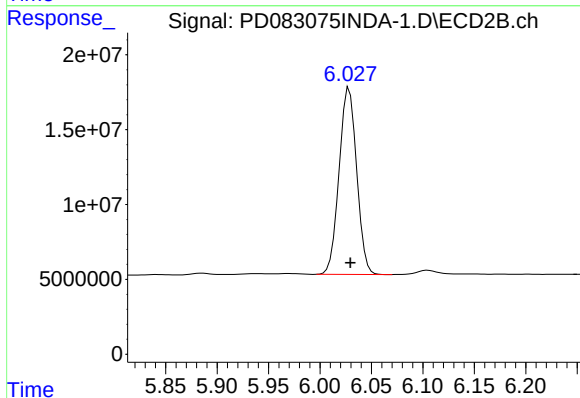
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 175470369
Conc: 46.63 ng/ml



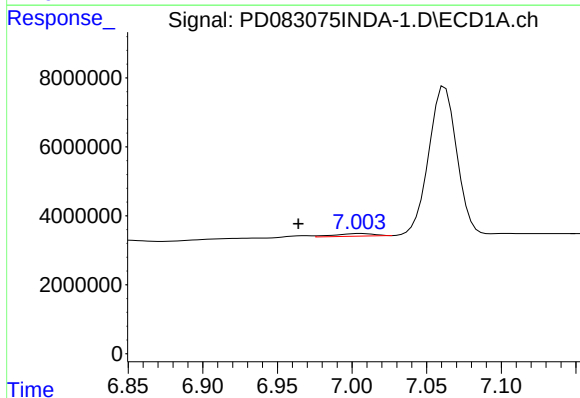
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 55940158
Conc: 34.78 ng/ml



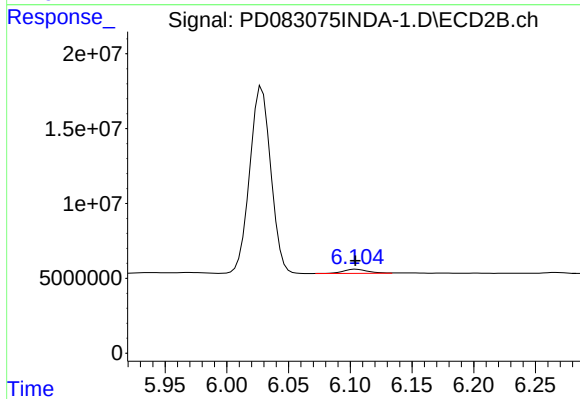
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 148265892
Conc: 38.61 ng/ml



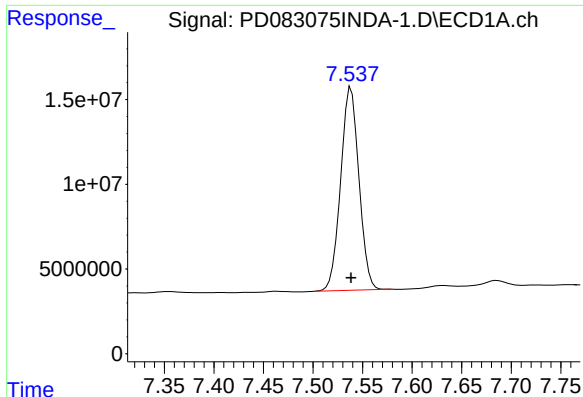
#18 Endrin aldehyde

R.T.: 7.006 min
Delta R.T.: 0.042 min
Response: 1408340
Conc: 1.01 ng/ml



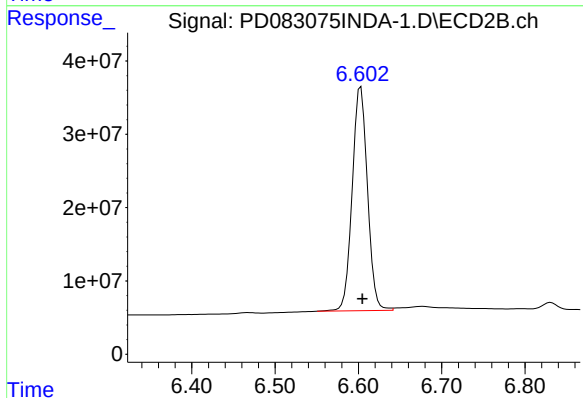
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 3774694
Conc: 1.20 ng/ml



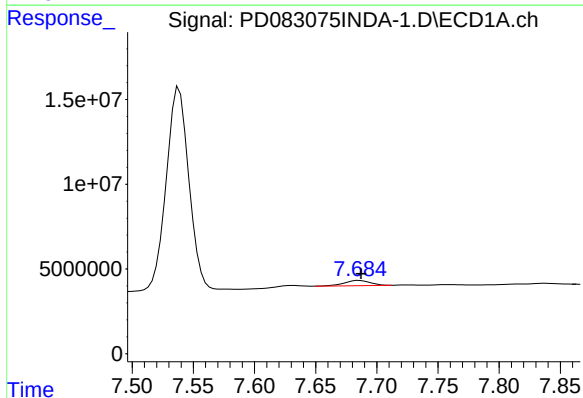
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 153845515
Conc: 177.84 ng/ml



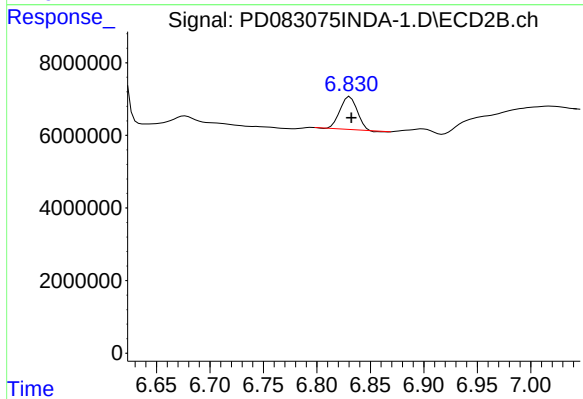
#20 Methoxychlor

R.T.: 6.603 min
Delta R.T.: -0.002 min
Response: 388812440
Conc: 198.15 ng/ml



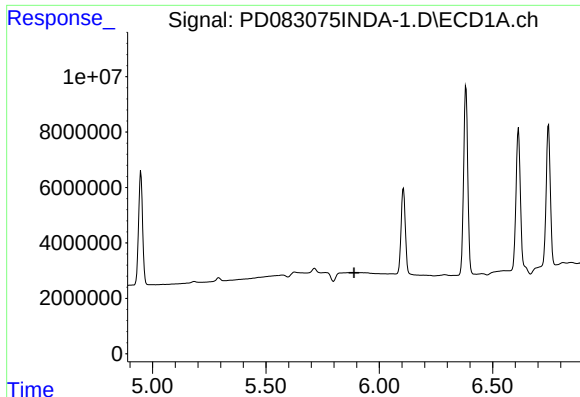
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: -0.001 min
Response: 4531958
Conc: 2.40 ng/ml



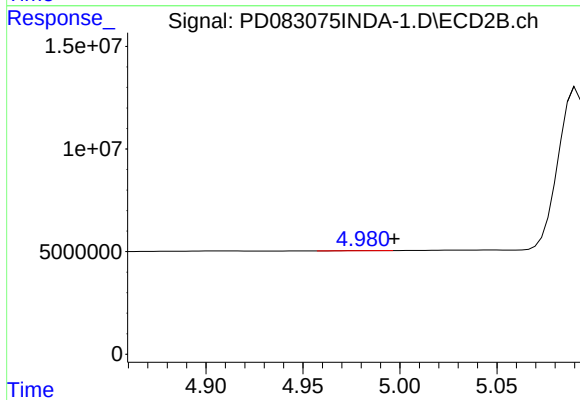
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 9847151
Conc: 2.19 ng/ml



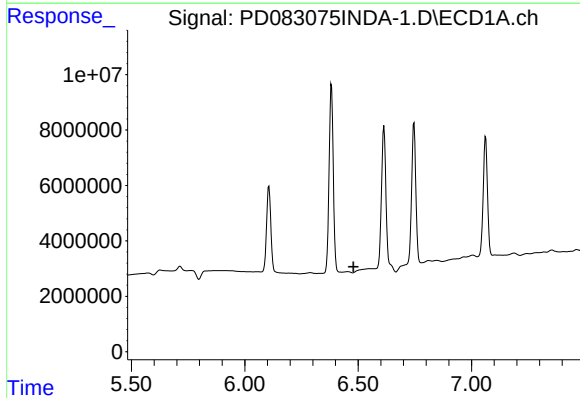
#22 Toxaphene-1

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



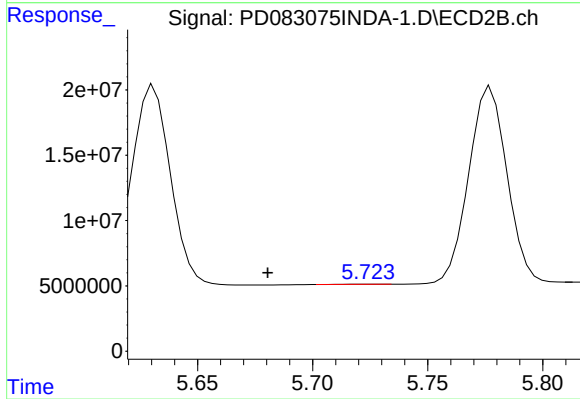
#22 Toxaphene-1

R.T.: 4.981 min
Delta R.T.: -0.016 min
Response: 146629
Conc: 5.54 ng/ml



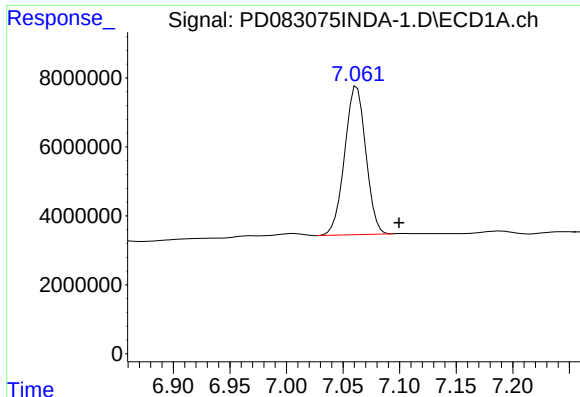
#23 Toxaphene-2

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



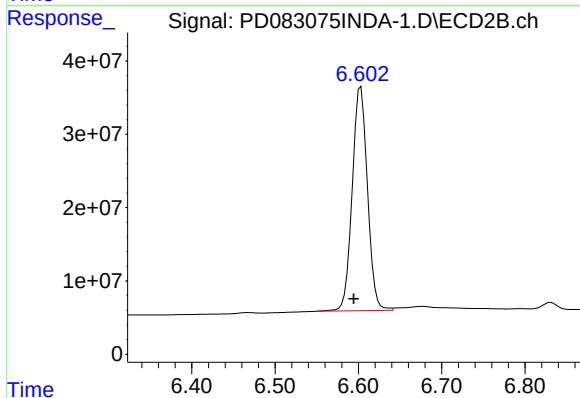
#23 Toxaphene-2

R.T.: 5.726 min
Delta R.T.: 0.045 min
Response: 140277
Conc: 4.91 ng/ml



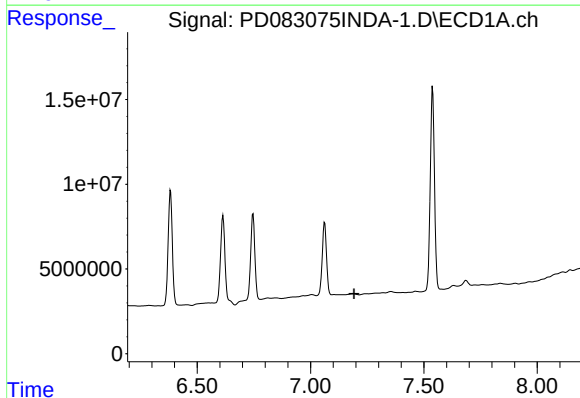
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.037 min
Response: 55940158
Conc: 1060.64 ng/ml



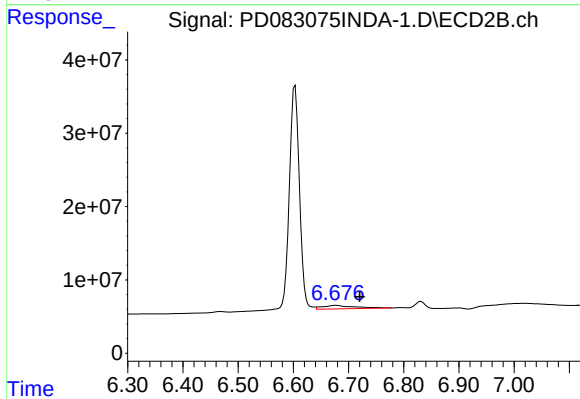
#24 Toxaphene-3

R.T.: 6.603 min
Delta R.T.: 0.008 min
Response: 388812440
Conc: 4163.83 ng/ml



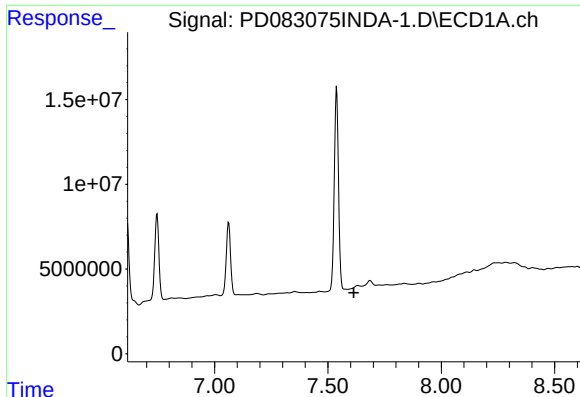
#25 Toxaphene-4

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



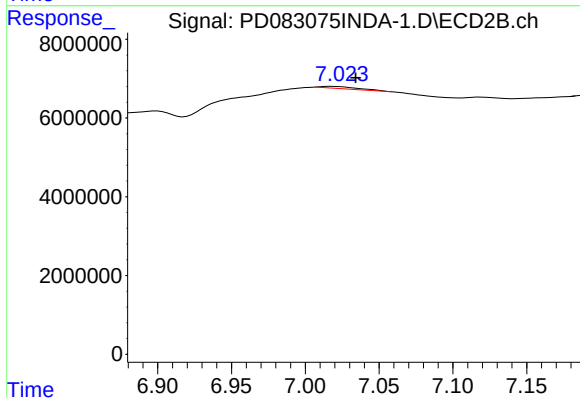
#25 Toxaphene-4

R.T.: 6.677 min
Delta R.T.: -0.043 min
Response: 19372961
Conc: 151.81 ng/ml



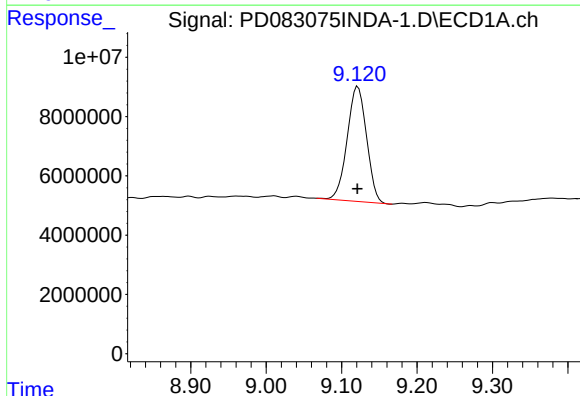
#26 Toxaphene-5

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



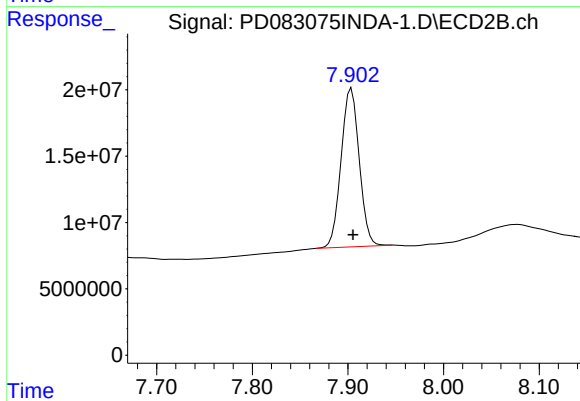
#26 Toxaphene-5

R.T.: 7.018 min
Delta R.T.: -0.016 min
Response: 805375
Conc: 16.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 69269883
Conc: 34.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 158335818
Conc: 40.02 ng/ml