

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062223\
 Data File : PD075992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2023 16:43
 Operator : AR\AJ
 Sample : 03319-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 22:25:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062223CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 21 16:21:29 2023
 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

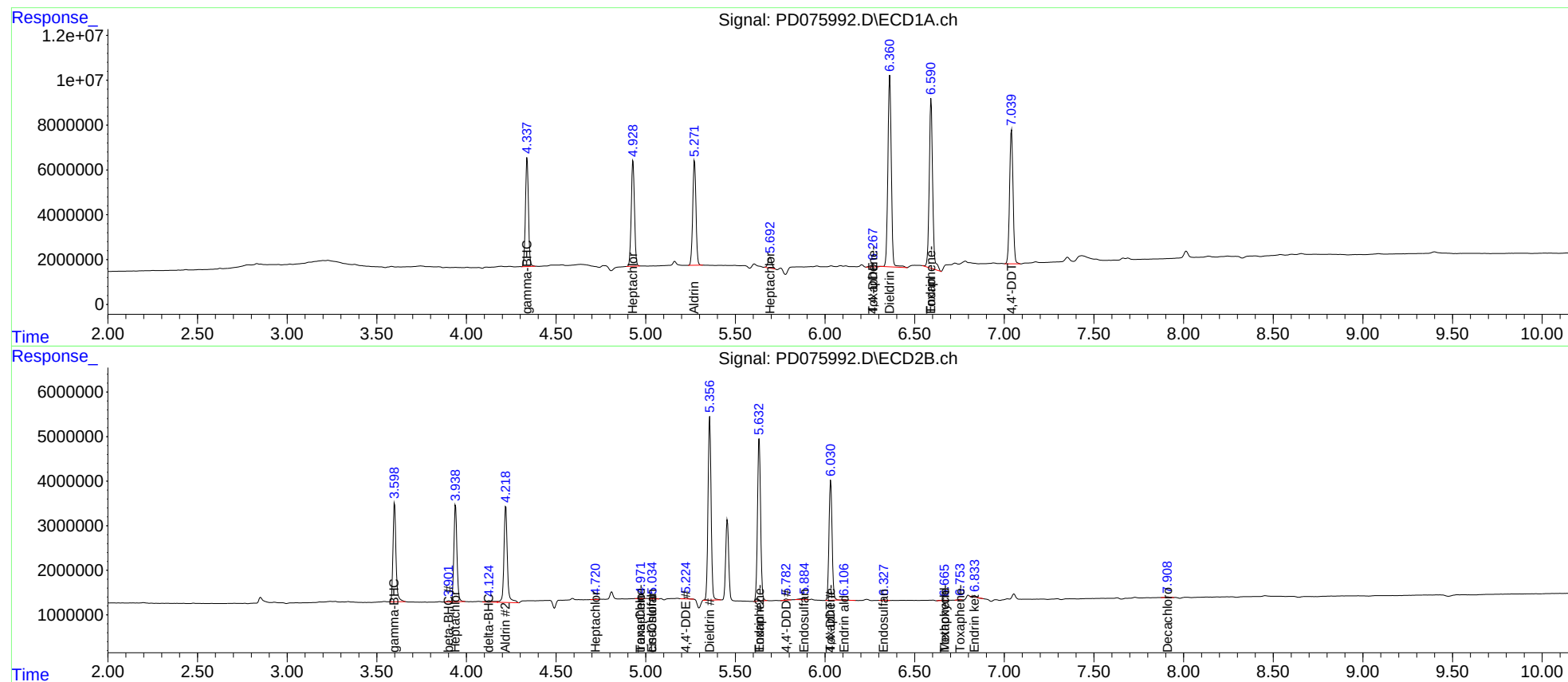
System Monitoring Compounds							
27)	SA Decachlor...	0.000	7.910	0	223116	N.D.	0.213
Target Compounds							
3)	MA gamma-BHC...	4.339	3.599	56431640	25716127	17.469	17.684
4)	MA Heptachlor	4.929	3.939	59201582	25895829	17.571	17.446
5)	MB Aldrin	5.272	4.219	58574039	28269412	18.040	19.549
6)	B beta-BHC	0.000	3.902	0	316971	N.D.	0.464
7)	B delta-BHC	0.000	4.126	0	977278	N.D.	0.671
8)	B Heptachlo...	5.694	4.723	6895565	156140	2.346	0.115 #
9)	A Endosulfan I	0.000	5.036f	0	406774	N.D.	0.331
10)	B trans-Chl...	0.000	4.973	0	291699	N.D.	0.221
11)	B cis-Chlor...	0.000	5.036	0	406774	N.D.	0.296
12)	B 4,4'-DDE	6.268f	5.226	2291162	488383	0.823	0.424 #
13)	MA Dieldrin	6.361	5.357	112.9E6	49141909	36.630	35.251
14)	MA Endrin	6.592	5.633	100.3E6	44017540	38.469	35.602
15)	B Endosulfa...	0.000	5.885f	0	684143	N.D.	0.580
16)	A 4,4'-DDD	0.000	5.784	0	342181	N.D.	0.374
17)	MA 4,4'-DDT	7.040	6.032	80088213	32592343	36.554	35.172
18)	B Endrin al...	0.000	6.107	0	205820	N.D.	0.238
19)	B Endosulfa...	0.000	6.329	0	247631	N.D.	0.226
20)	A Methoxychlor	0.000	6.666f	0	261751	N.D.	0.486
21)	B Endrin ke...	0.000	6.834	0	167545	N.D.	0.134
22)	Toxaphene-1	6.268	4.973	2291162	291699	107.358	40.965 #
23)	Toxaphene-2	0.000	5.633f	0	44017540	N.D.	5839.020
24)	Toxaphene-3	6.592f	6.032f	100.3E6	32592343	5188.480	3649.487 #
25)	Toxaphene-4	0.000	6.666f	0	261751	N.D.	10.932
26)	Toxaphene-5	0.000	6.754	0	93018	N.D.	2.613

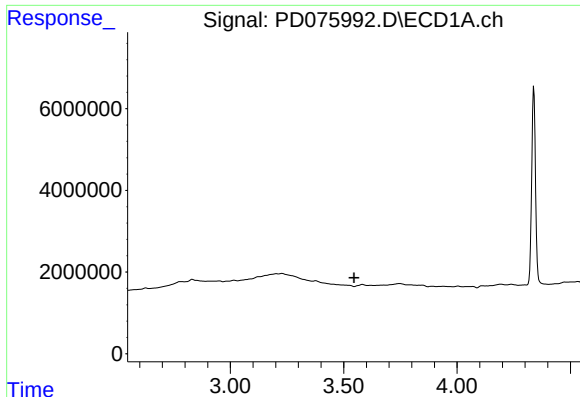
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062223\
Data File : PD075992.D
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Acq On : 21 Jun 2023 16:43
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Quant Title : GC Extractables
QLast Update : Wed Jun 21 16:21:29 2023
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Integrator: ChemStation

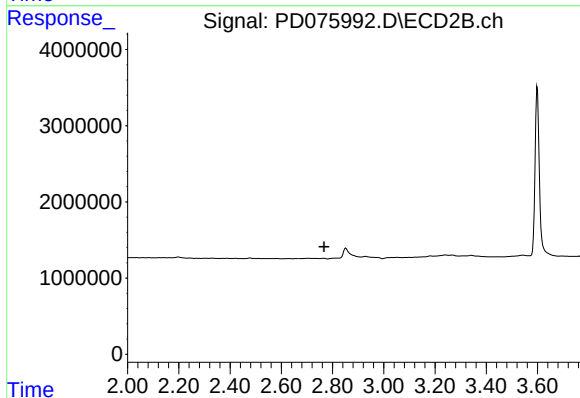
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





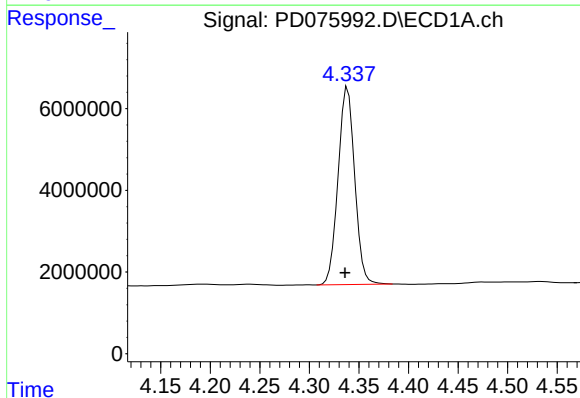
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.546 min
Response: 0
Conc: N.D.



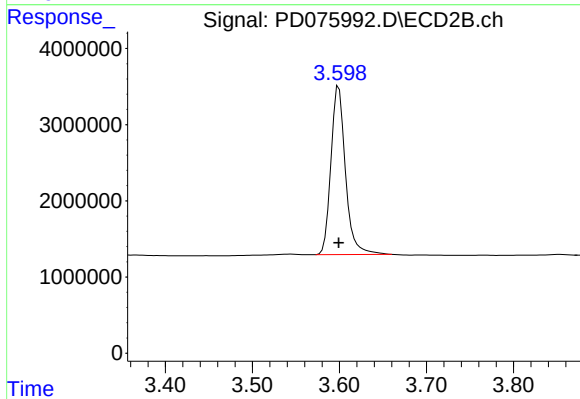
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.767 min
Response: 0
Conc: N.D.



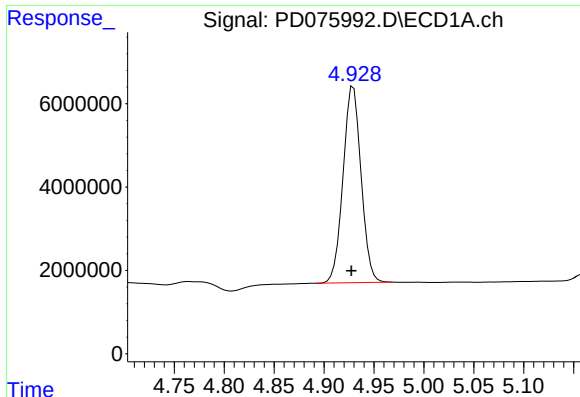
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.003 min
Response: 56431640
Conc: 17.47 ng/ml



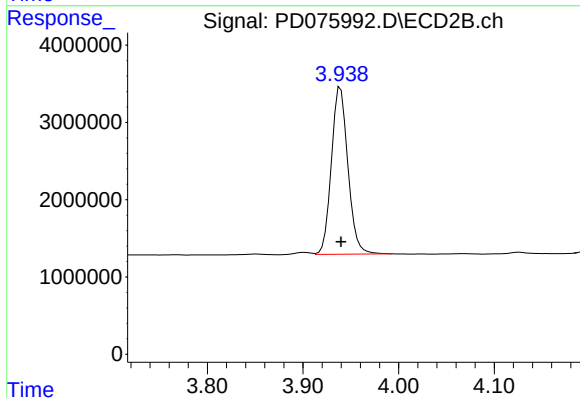
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 25716127
Conc: 17.68 ng/ml



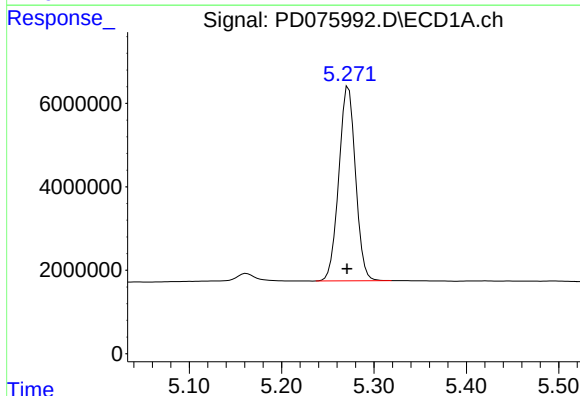
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.002 min
Response: 59201582
Conc: 17.57 ng/ml



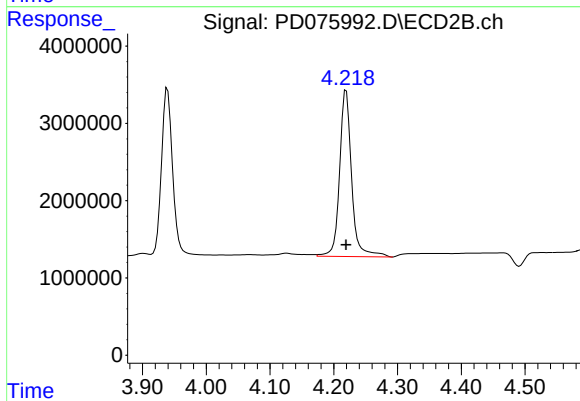
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 25895829
Conc: 17.45 ng/ml



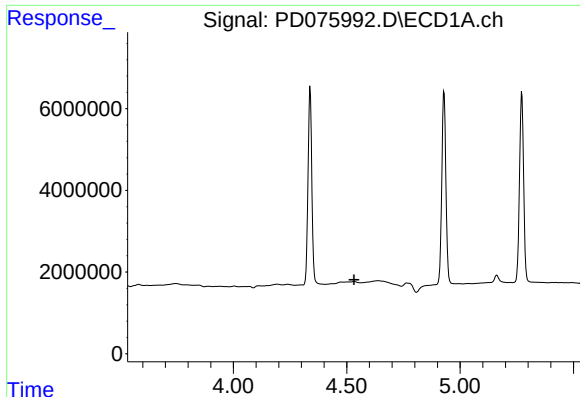
#5 Aldrin

R.T.: 5.272 min
Delta R.T.: 0.002 min
Response: 58574039
Conc: 18.04 ng/ml



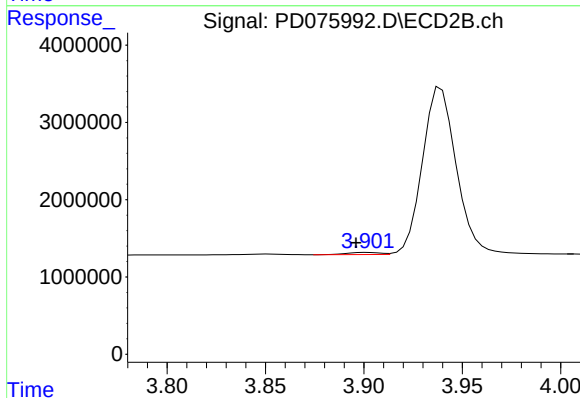
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 28269412
Conc: 19.55 ng/ml



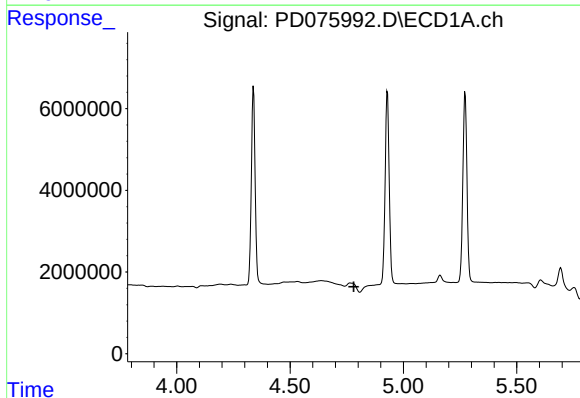
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.532 min
Response: 0
Conc: N.D.



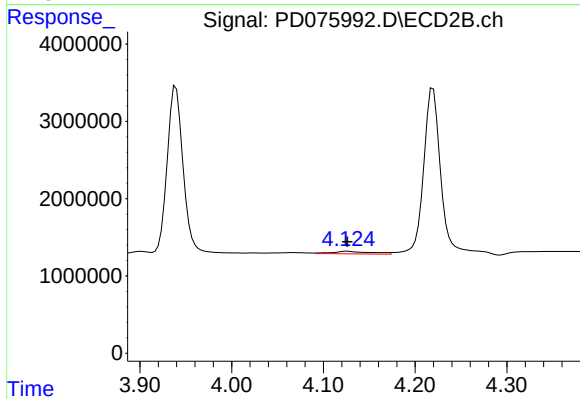
#6 beta-BHC

R.T.: 3.902 min
Delta R.T.: 0.006 min
Response: 316971
Conc: 0.46 ng/ml



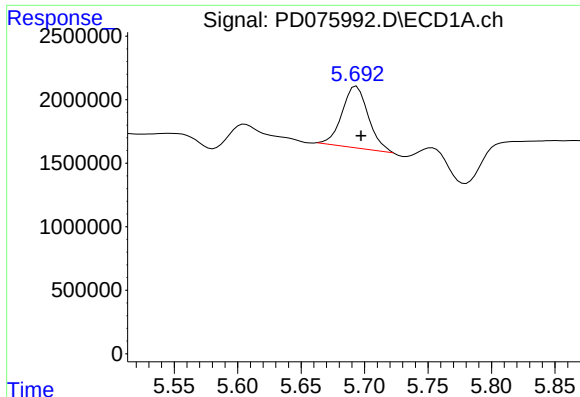
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



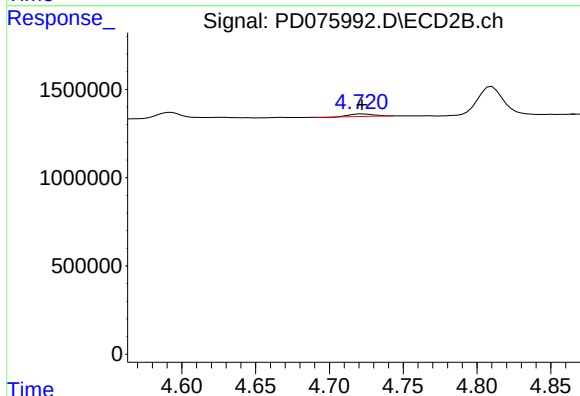
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 977278
Conc: 0.67 ng/ml



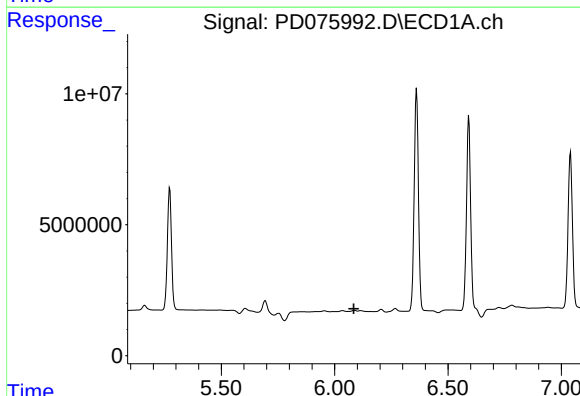
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 6895565
Conc: 2.35 ng/ml



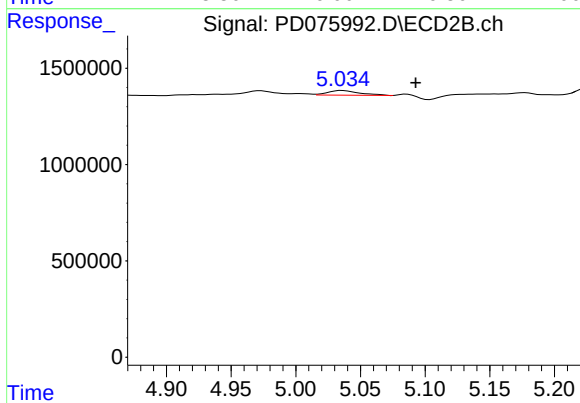
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 156140
Conc: 0.12 ng/ml



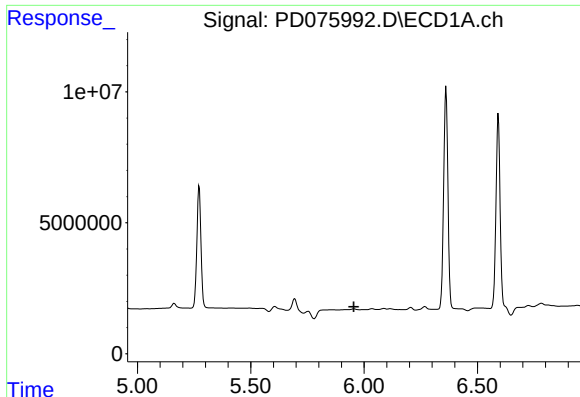
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



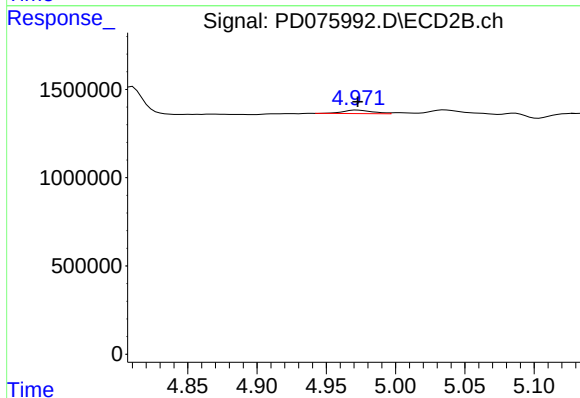
#9 Endosulfan I

R.T.: 5.036 min
Delta R.T.: -0.057 min
Response: 406774
Conc: 0.33 ng/ml



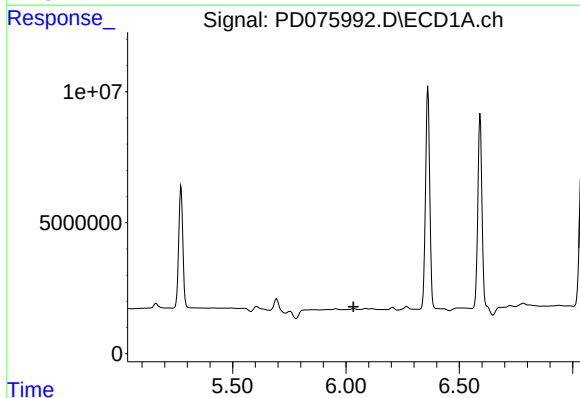
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



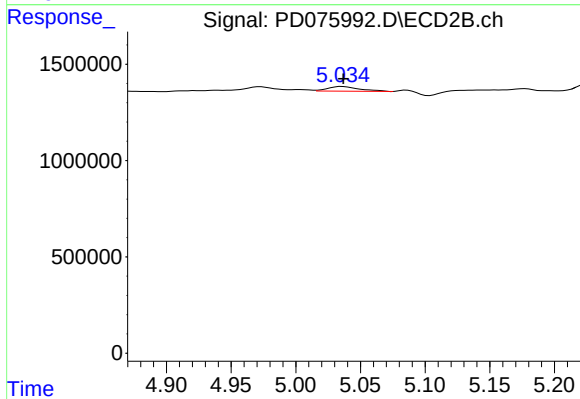
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 291699
Conc: 0.22 ng/ml



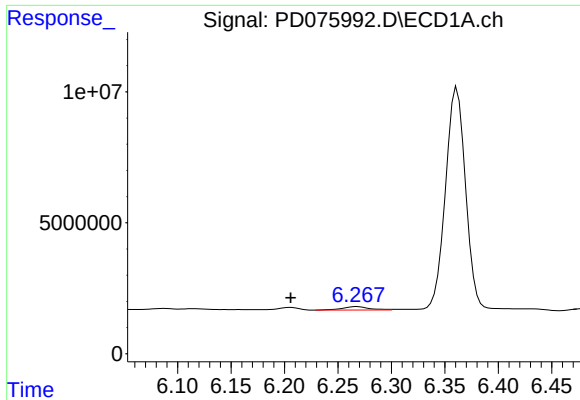
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.034 min
Response: 0
Conc: N.D.



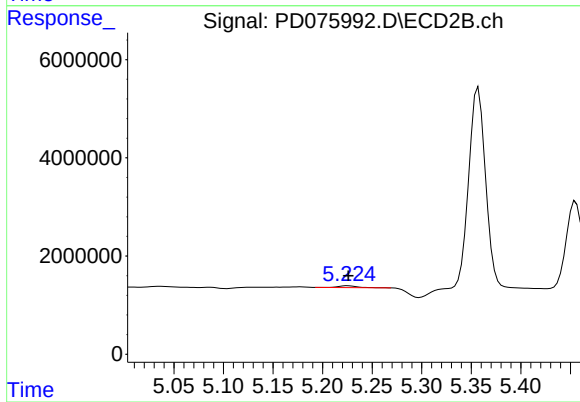
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 406774
Conc: 0.30 ng/ml



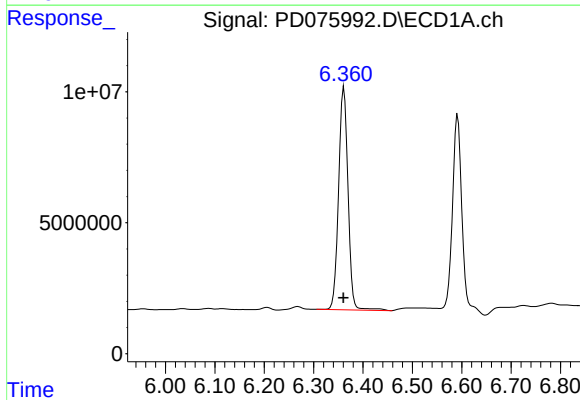
#12 4,4'-DDE

R.T.: 6.268 min
Delta R.T.: 0.062 min
Response: 2291162
Conc: 0.82 ng/ml



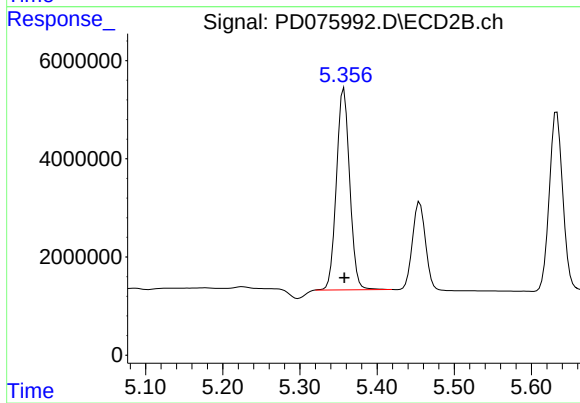
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 488383
Conc: 0.42 ng/ml



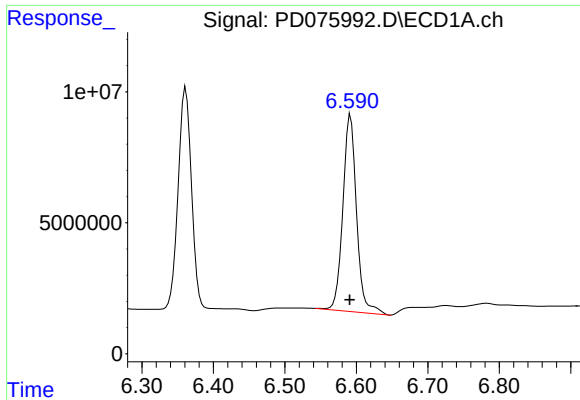
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: 0.001 min
Response: 112854394
Conc: 36.63 ng/ml



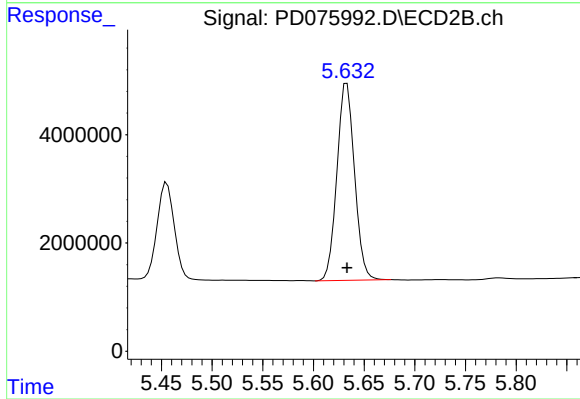
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 49141909
Conc: 35.25 ng/ml



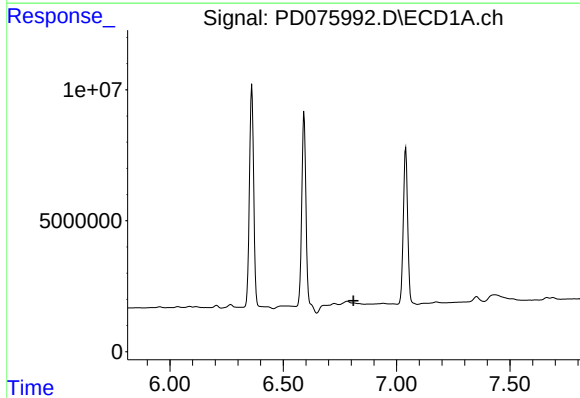
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 100305406
Conc: 38.47 ng/ml



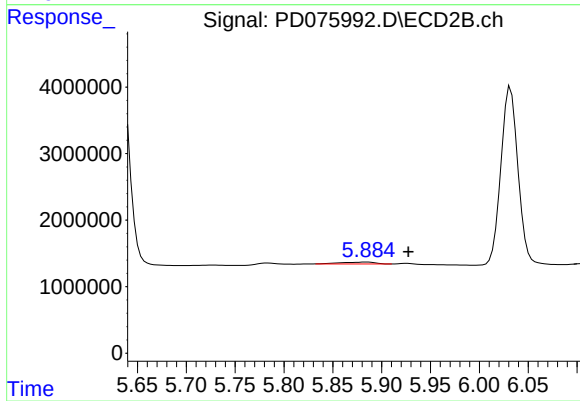
#14 Endrin

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 44017540
Conc: 35.60 ng/ml



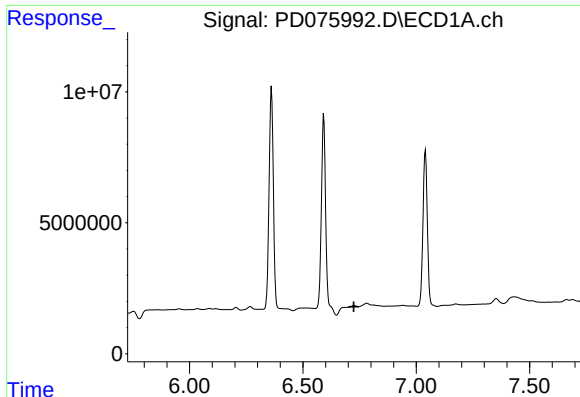
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.810 min
Response: 0
Conc: N.D.



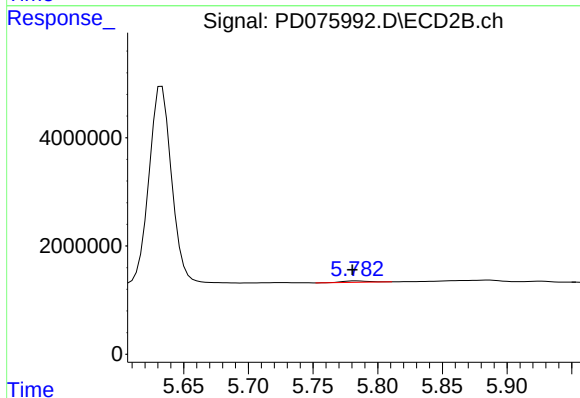
#15 Endosulfan II

R.T.: 5.885 min
Delta R.T.: -0.042 min
Response: 684143
Conc: 0.58 ng/ml



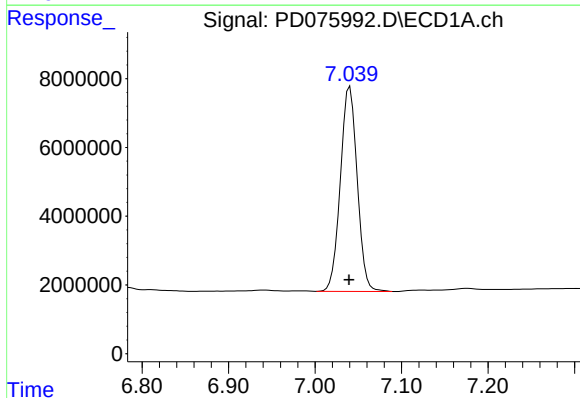
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



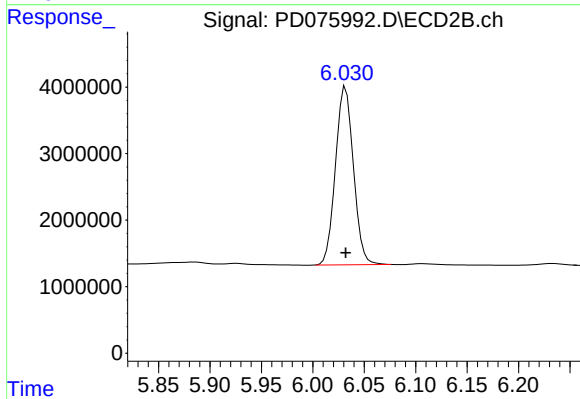
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: 0.003 min
Response: 342181
Conc: 0.37 ng/ml



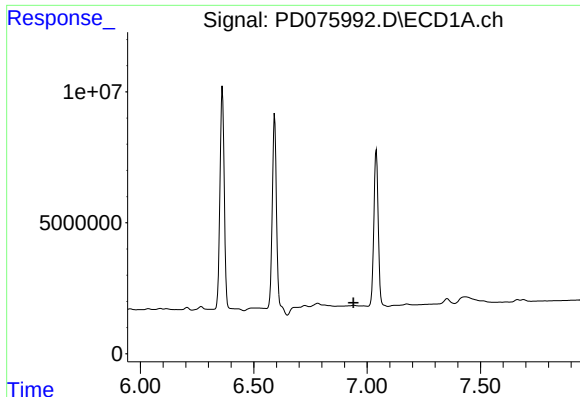
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 80088213
Conc: 36.55 ng/ml



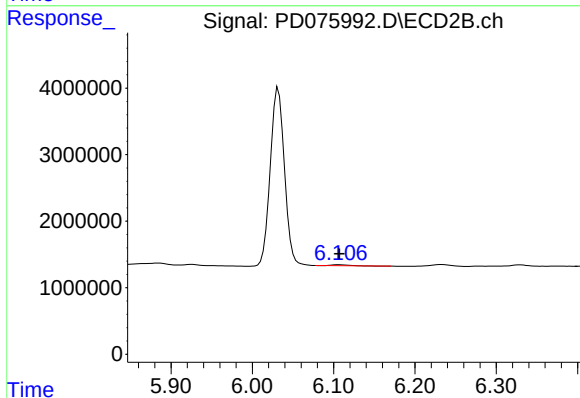
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 32592343
Conc: 35.17 ng/ml



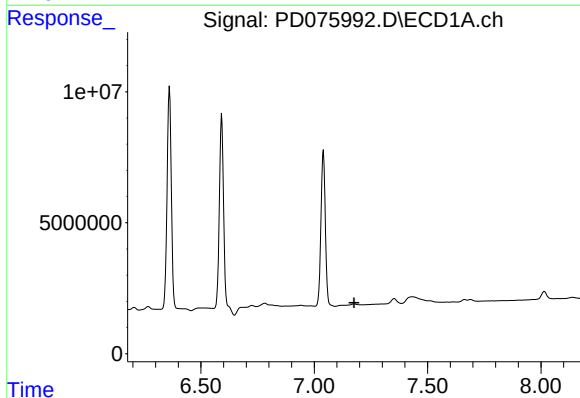
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



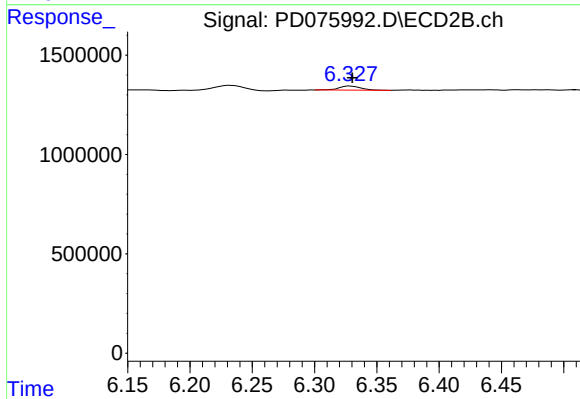
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 205820
Conc: 0.24 ng/ml



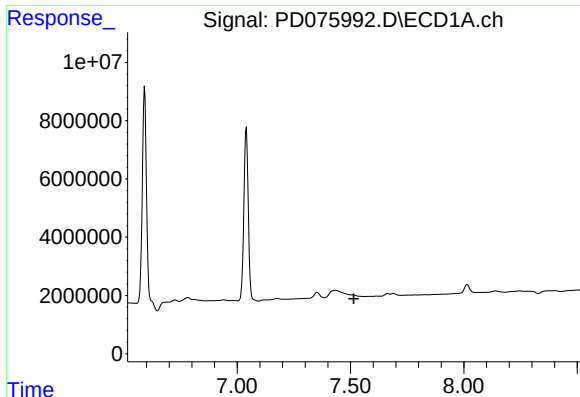
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



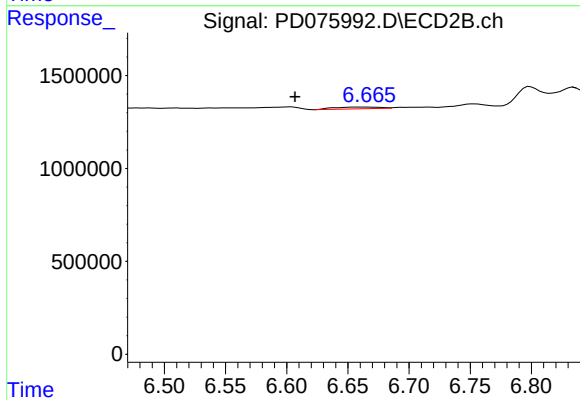
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 247631
Conc: 0.23 ng/ml



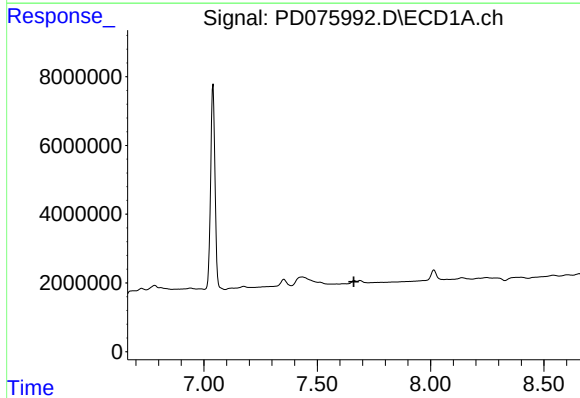
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



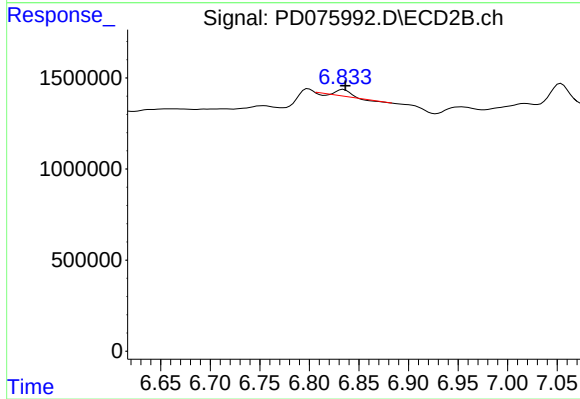
#20 Methoxychlor

R.T.: 6.666 min
Delta R.T.: 0.060 min
Response: 261751
Conc: 0.49 ng/ml



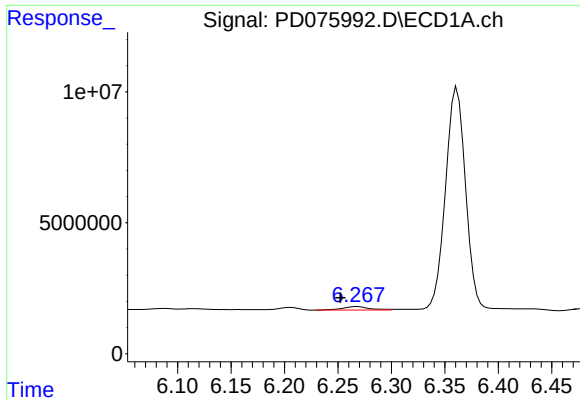
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



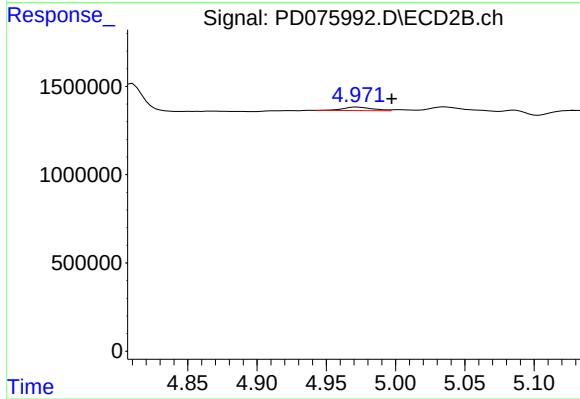
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 167545
Conc: 0.13 ng/ml



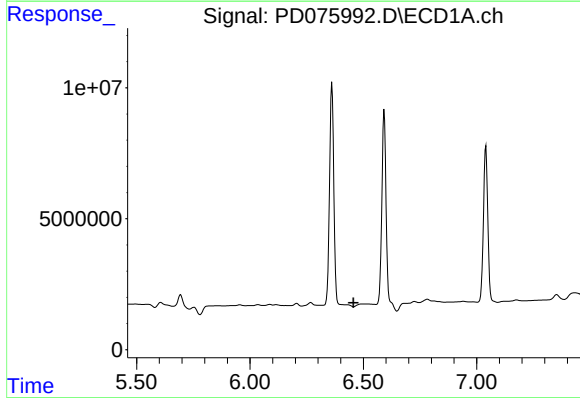
#22 Toxaphene-1

R.T.: 6.268 min
Delta R.T.: 0.016 min
Response: 2291162
Conc: 107.36 ng/ml



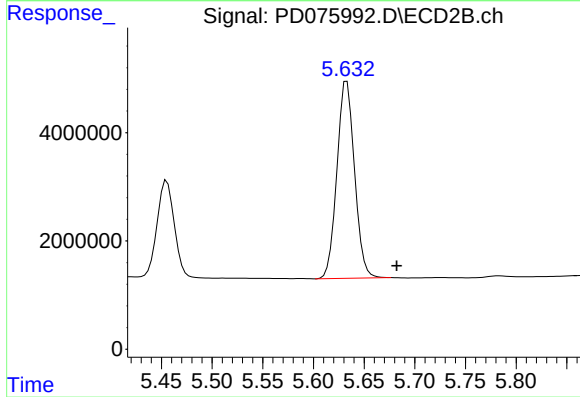
#22 Toxaphene-1

R.T.: 4.973 min
Delta R.T.: -0.025 min
Response: 291699
Conc: 40.96 ng/ml



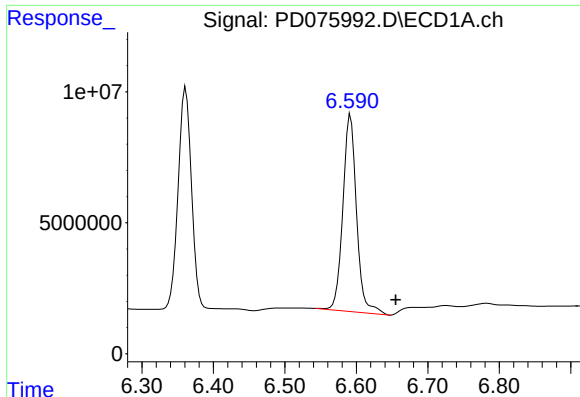
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



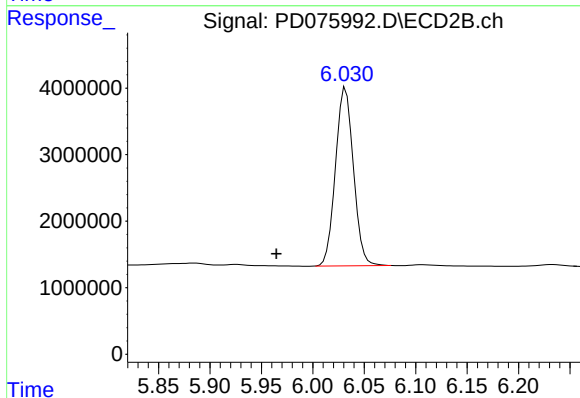
#23 Toxaphene-2

R.T.: 5.633 min
Delta R.T.: -0.049 min
Response: 44017540
Conc: 5839.02 ng/ml



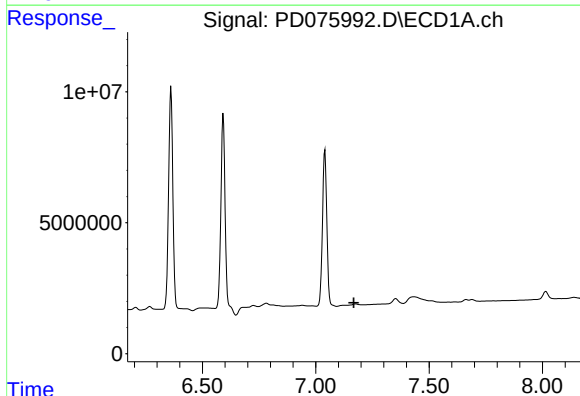
#24 Toxaphene-3

R.T.: 6.592 min
Delta R.T.: -0.063 min
Response: 100305406
Conc: 5188.48 ng/ml



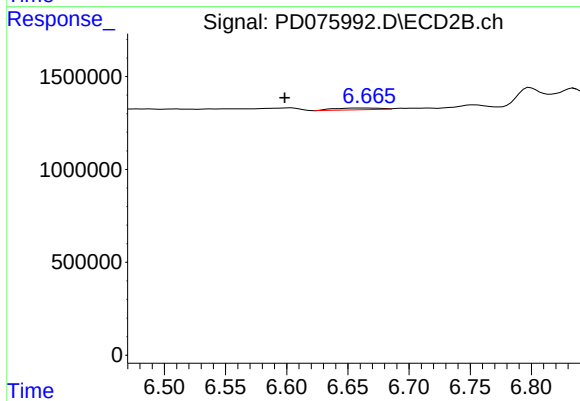
#24 Toxaphene-3

R.T.: 6.032 min
Delta R.T.: 0.067 min
Response: 32592343
Conc: 3649.49 ng/ml



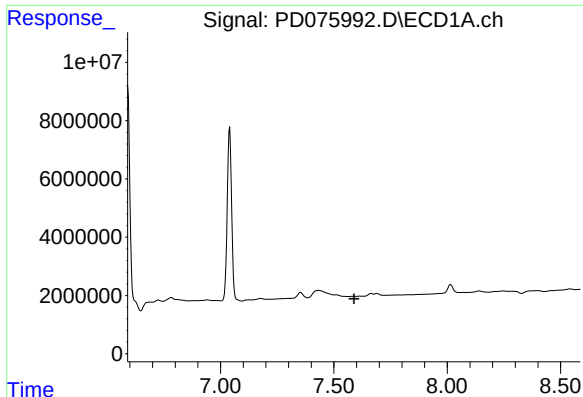
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.



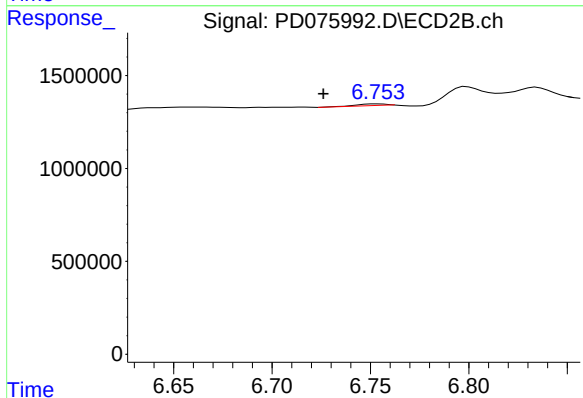
#25 Toxaphene-4

R.T.: 6.666 min
Delta R.T.: 0.068 min
Response: 261751
Conc: 10.93 ng/ml



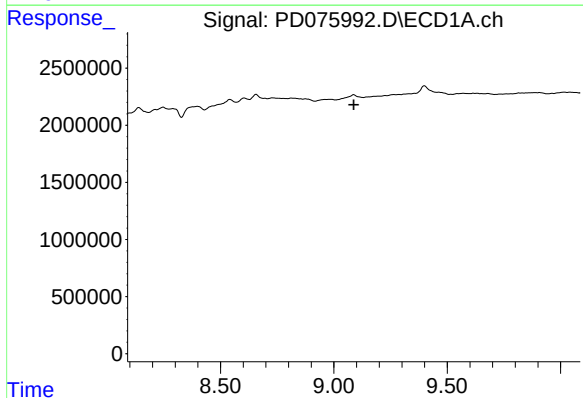
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.589 min
Response: 0
Conc: N.D.



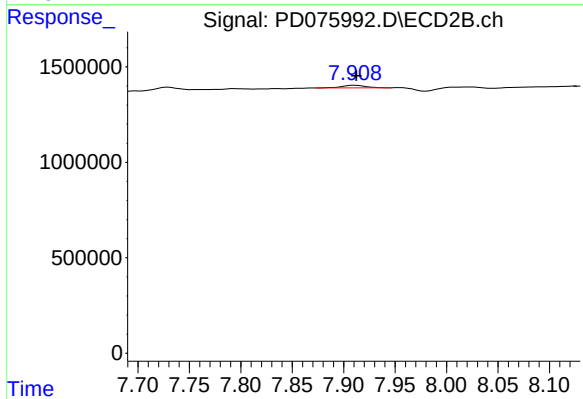
#26 Toxaphene-5

R.T.: 6.754 min
Delta R.T.: 0.028 min
Response: 93018
Conc: 2.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.088 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 223116
Conc: 0.21 ng/ml