

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
 Data File : PD081420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 21:56
 Operator : AR\AJ
 Sample : INDA309
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 05:33:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

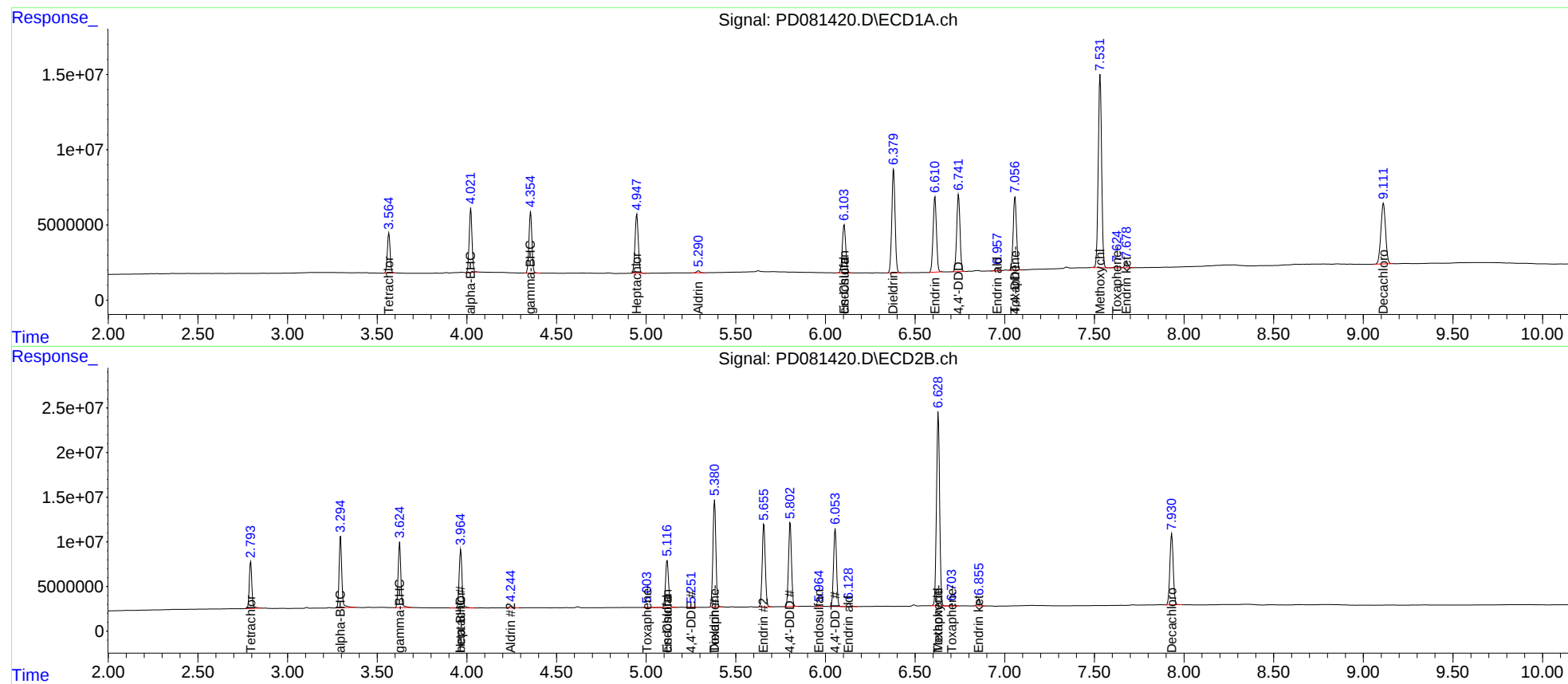
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.794	28524584	52656752	20.864	21.479
27)	SA Decachlor...	9.112	7.931	73093198	103.7E6	37.885	41.805
Target Compounds							
2)	A alpha-BHC	4.022	3.295	46450145	81869075	19.890	21.293
3)	MA gamma-BHC...	4.356	3.625	46135708	76243674	19.969	21.051
4)	MA Heptachlor	4.948	3.966	48913055	74292362	19.944	20.943
5)	MB Aldrin	5.291	4.246	1694811	2549516	0.717	0.753
6)	B beta-BHC	0.000	3.966f	0	74292362	N.D.	43.968
8)	B Heptachlo...	0.000	4.786f	0	93300	N.D.	<MDL
9)	A Endosulfan I	6.105	5.117	41773977	62812004	19.839	20.978
10)	B trans-Chl...	0.000	5.005	0	258552	N.D.	<MDL
11)	B cis-Chlor...	6.105f	5.117f	41773977	62812004	18.547	19.607
12)	B 4,4'-DDE	0.000	5.252	0	322527	N.D.	0.109
13)	MA Dieldrin	6.380	5.382	88158135	137.9E6	39.704	41.993
14)	MA Endrin	6.611	5.657	65359521	109.6E6	34.827	38.133
15)	B Endosulfa...	0.000	5.965	0	1002494	N.D.	0.355
16)	A 4,4'-DDD	6.743	5.803	65377311	108.9E6	39.361	43.206
17)	MA 4,4'-DDT	7.057	6.055	63177161	101.3E6	36.364	39.227
18)	B Endrin al...	6.959	6.130	2125846	4400417	1.423	2.031 #
19)	B Endosulfa...	0.000	6.341	0	215997	N.D.	<MDL
20)	A Methoxychlor	7.532	6.629	167.5E6	262.3E6	182.626	196.360
21)	B Endrin ke...	7.680	6.856	4845819	9535693	2.506	3.180 #
22)	Toxaphene-1	0.000	5.005	0	258552	N.D.	15.792
23)	Toxaphene-2	0.000	5.382	0	137.9E6	N.D.	8092.685
24)	Toxaphene-3	7.057f	6.629	63177161	262.3E6	1194.619	4482.129 #
25)	Toxaphene-4	0.000	6.704f	0	1448605	N.D.	18.204
26)	Toxaphene-5	7.626	0.000	1881643	0	63.444	N.D. #

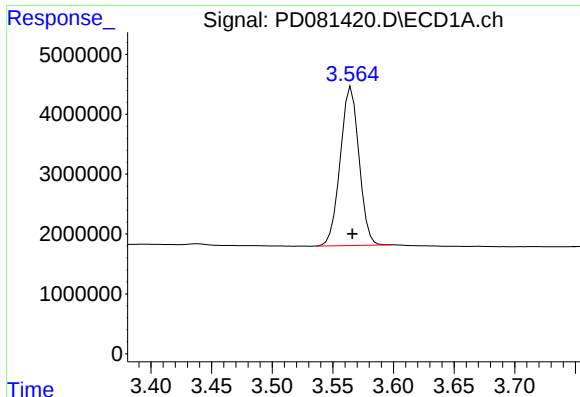
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
Data File : PD081420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 21:56
Operator : AR\AJ
Sample : INDA309
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 05:33:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

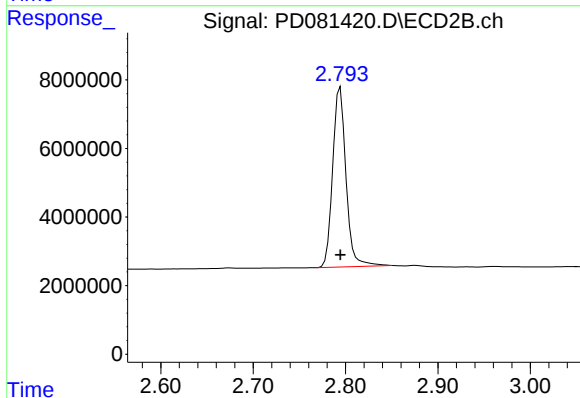
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





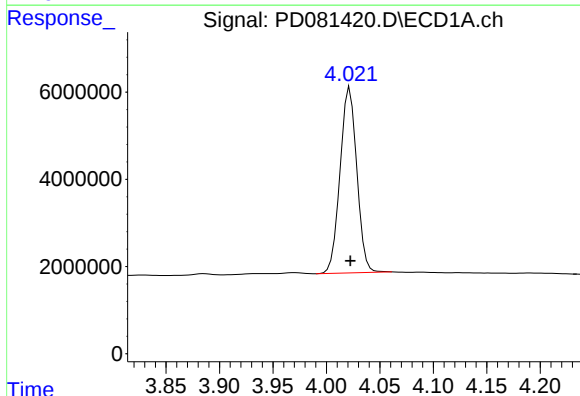
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 28524584
Conc: 20.86 ng/ml



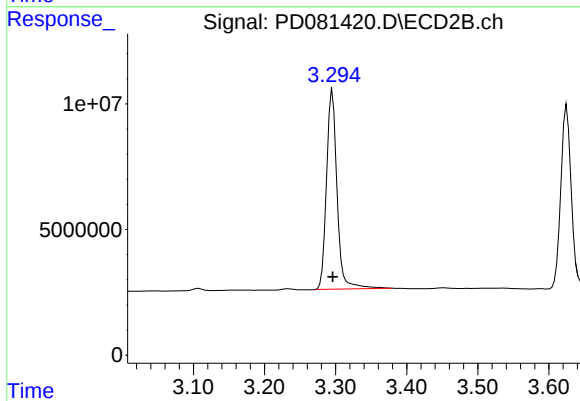
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 52656752
Conc: 21.48 ng/ml



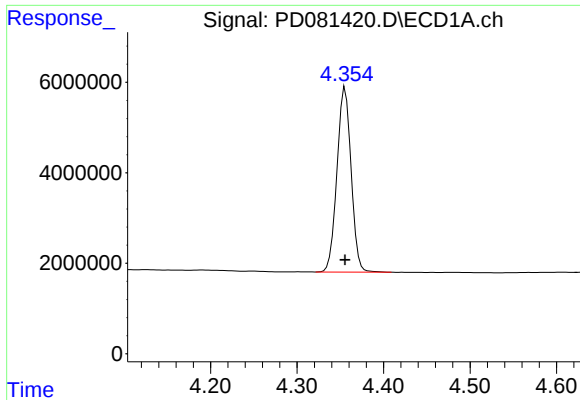
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 46450145
Conc: 19.89 ng/ml



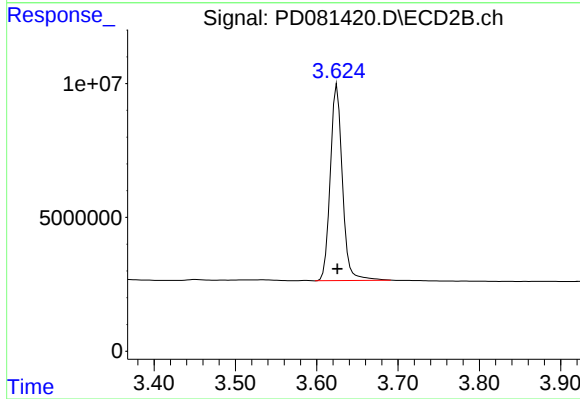
#2 alpha-BHC

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 81869075
Conc: 21.29 ng/ml



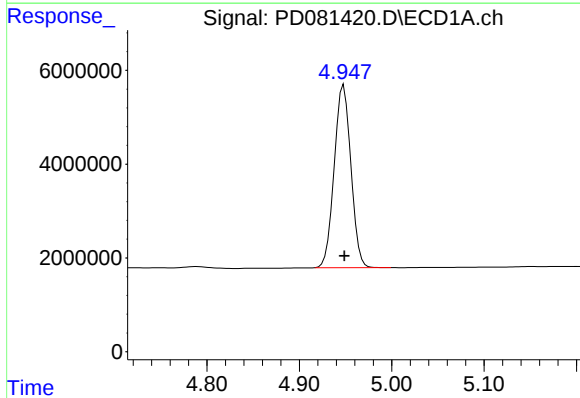
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 46135708
Conc: 19.97 ng/ml



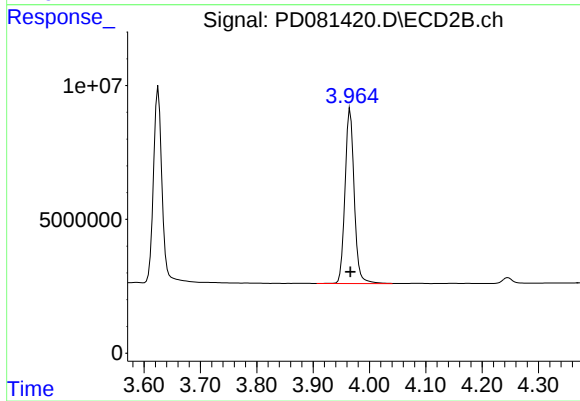
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 76243674
Conc: 21.05 ng/ml



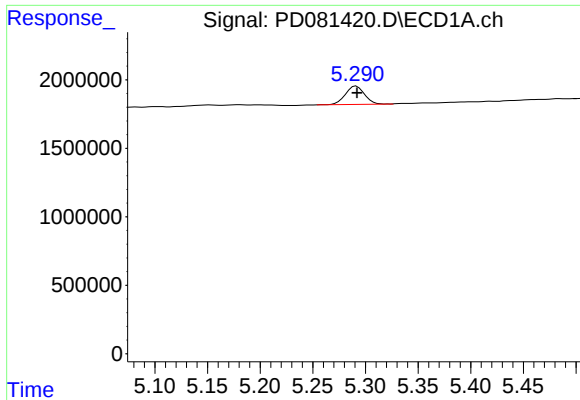
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 48913055
Conc: 19.94 ng/ml



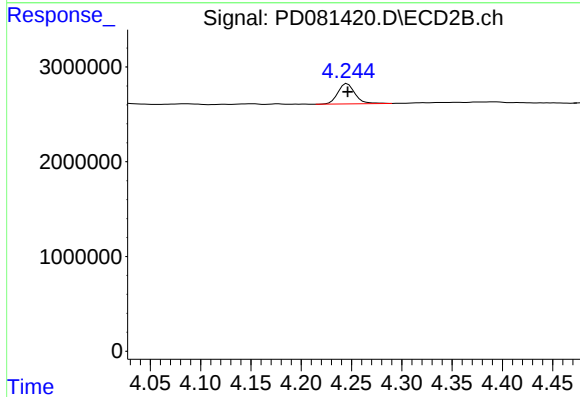
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 74292362
Conc: 20.94 ng/ml



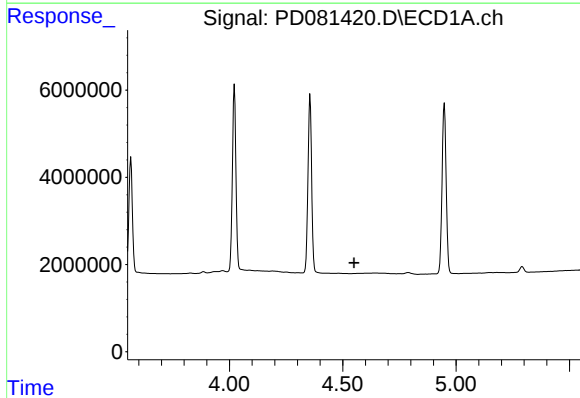
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 1694811
Conc: 0.72 ng/ml



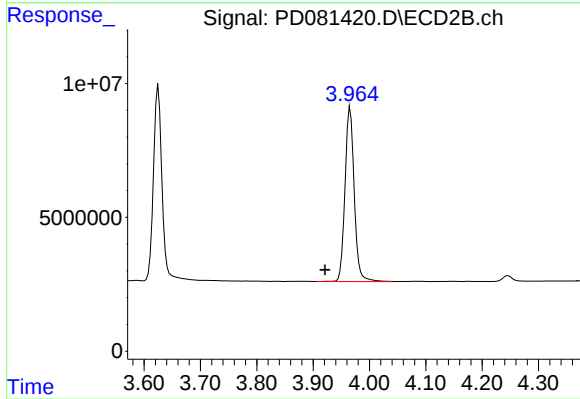
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 2549516
Conc: 0.75 ng/ml



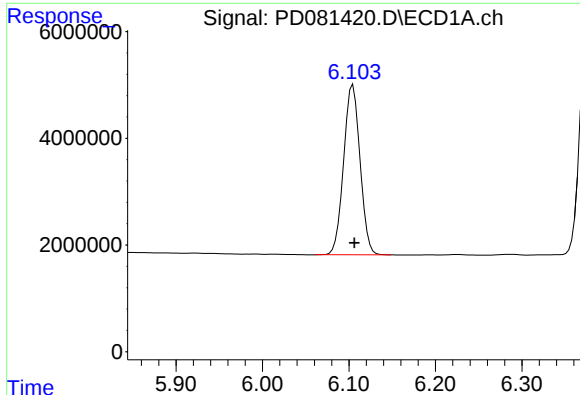
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



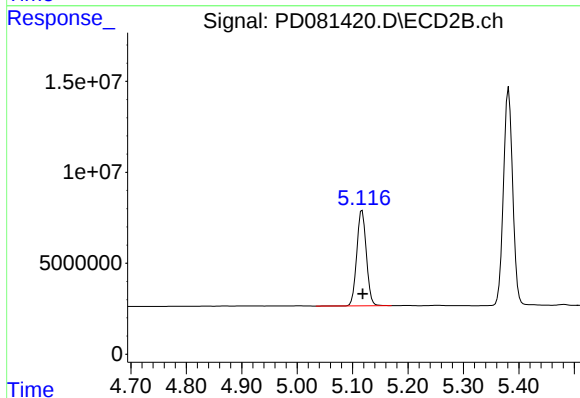
#6 beta-BHC

R.T.: 3.966 min
Delta R.T.: 0.045 min
Response: 74292362
Conc: 43.97 ng/ml



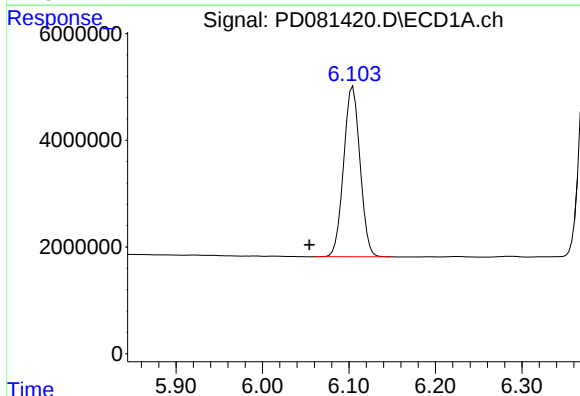
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 41773977
Conc: 19.84 ng/ml



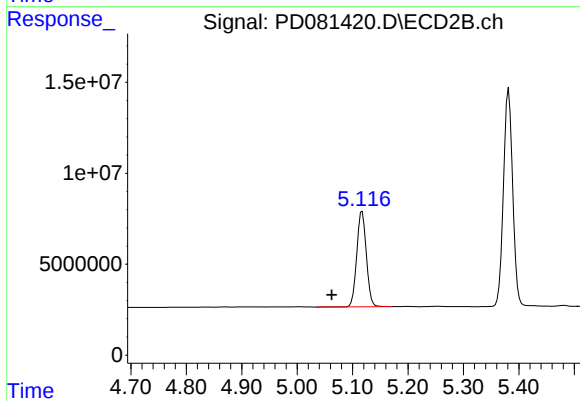
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 62812004
Conc: 20.98 ng/ml



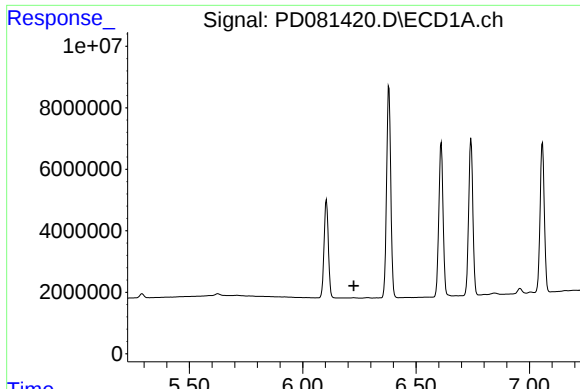
#11 cis-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.050 min
Response: 41773977
Conc: 18.55 ng/ml



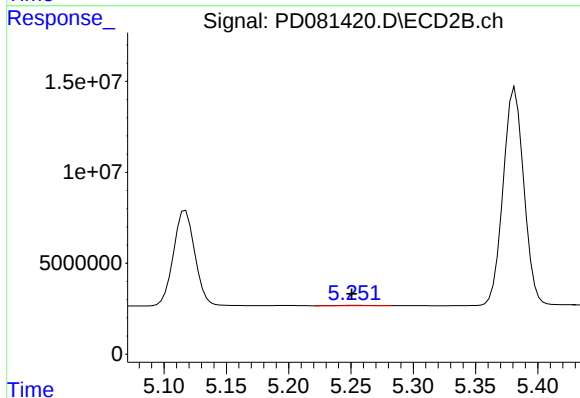
#11 cis-Chlordane

R.T.: 5.117 min
Delta R.T.: 0.055 min
Response: 62812004
Conc: 19.61 ng/ml



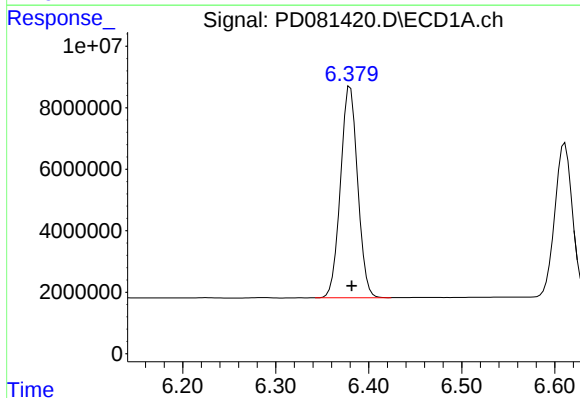
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



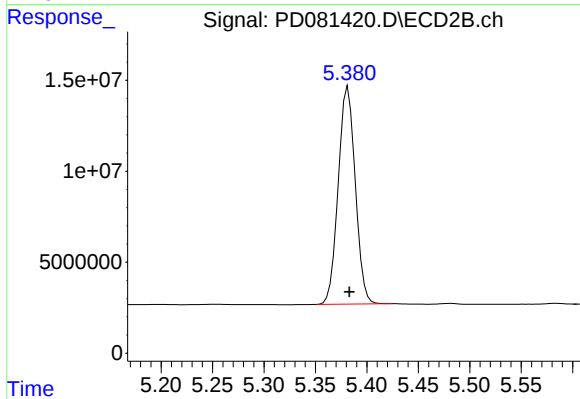
#12 4,4'-DDE

R.T.: 5.252 min
Delta R.T.: 0.002 min
Response: 322527
Conc: 0.11 ng/ml



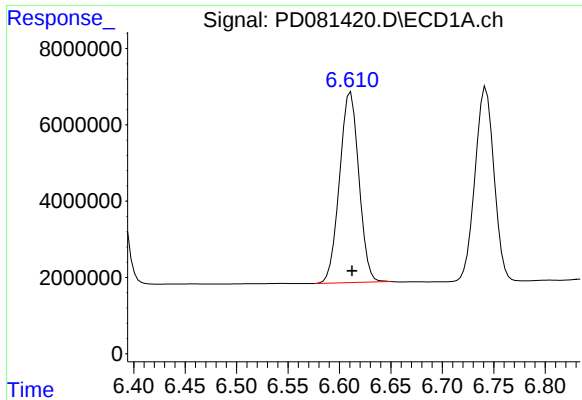
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 88158135
Conc: 39.70 ng/ml



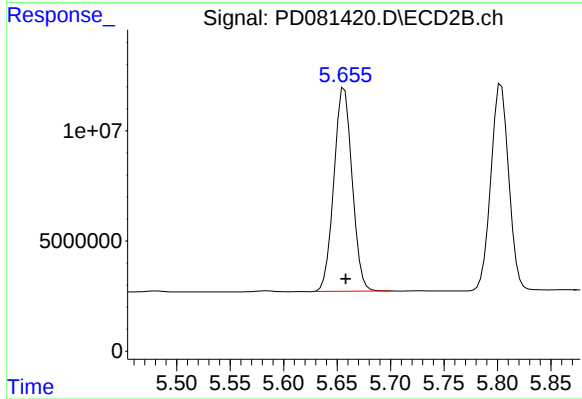
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: -0.001 min
Response: 137926099
Conc: 41.99 ng/ml



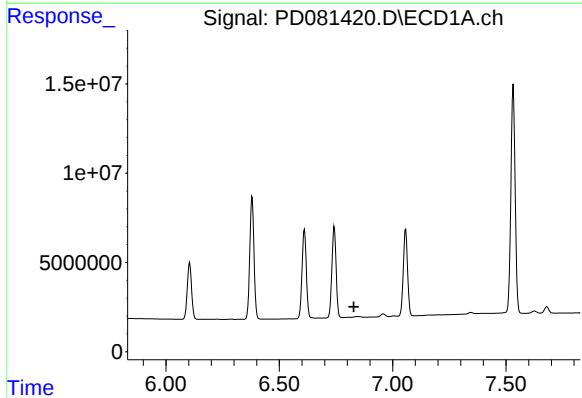
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 65359521
Conc: 34.83 ng/ml



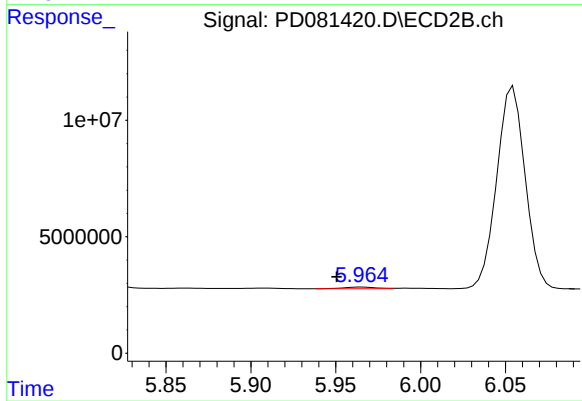
#14 Endrin

R.T.: 5.657 min
Delta R.T.: -0.001 min
Response: 109560321
Conc: 38.13 ng/ml



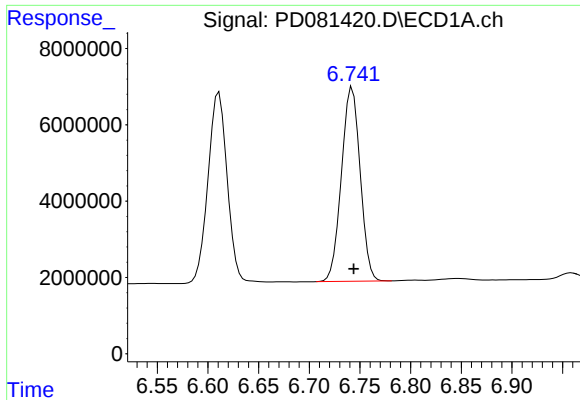
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



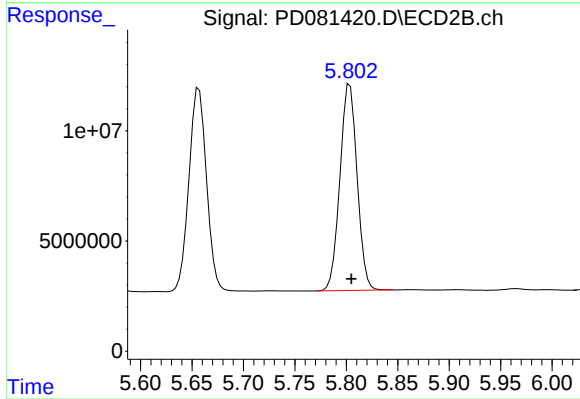
#15 Endosulfan II

R.T.: 5.965 min
Delta R.T.: 0.015 min
Response: 1002494
Conc: 0.36 ng/ml



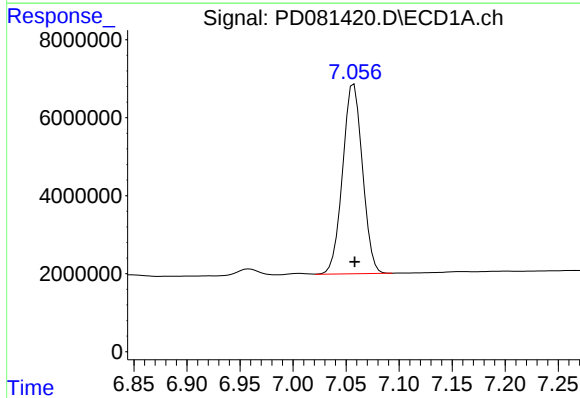
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 65377311
Conc: 39.36 ng/ml



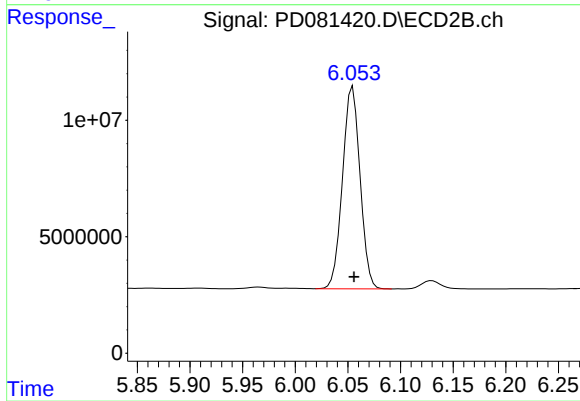
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 108888239
Conc: 43.21 ng/ml



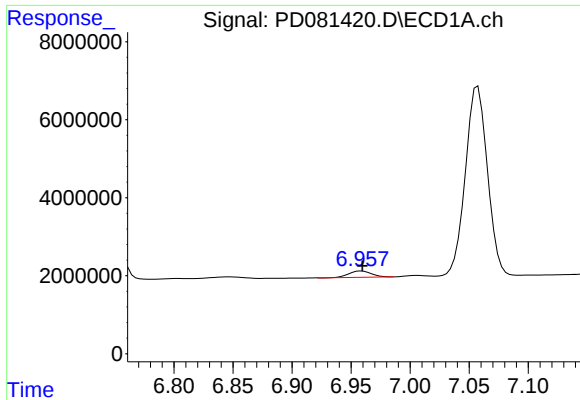
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 63177161
Conc: 36.36 ng/ml



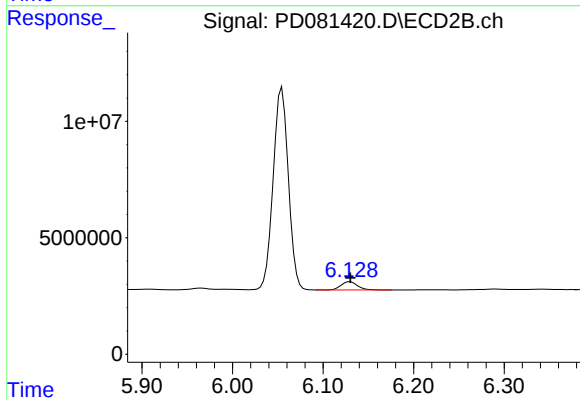
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 101297891
Conc: 39.23 ng/ml



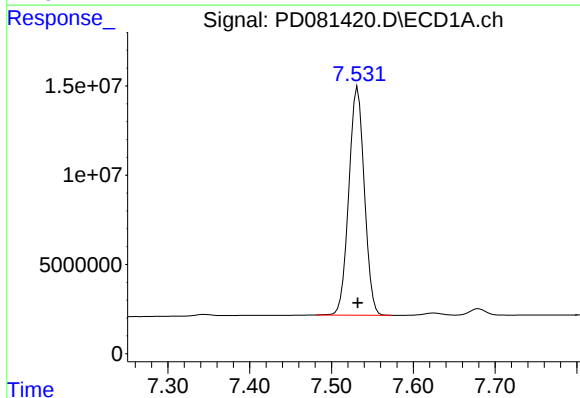
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 2125846
Conc: 1.42 ng/ml



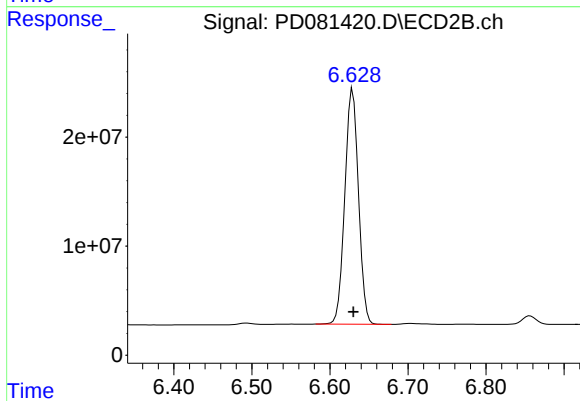
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 4400417
Conc: 2.03 ng/ml



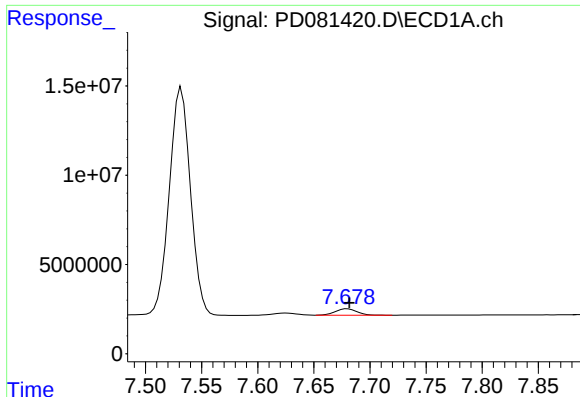
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 167518337
Conc: 182.63 ng/ml



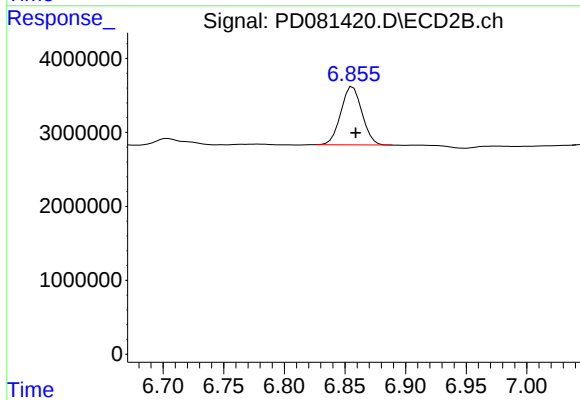
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 262346809
Conc: 196.36 ng/ml



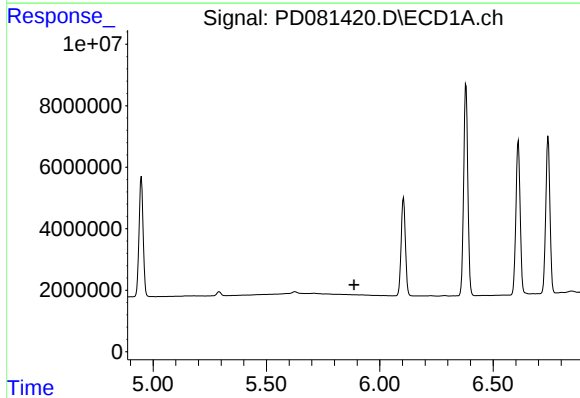
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 4845819
Conc: 2.51 ng/ml



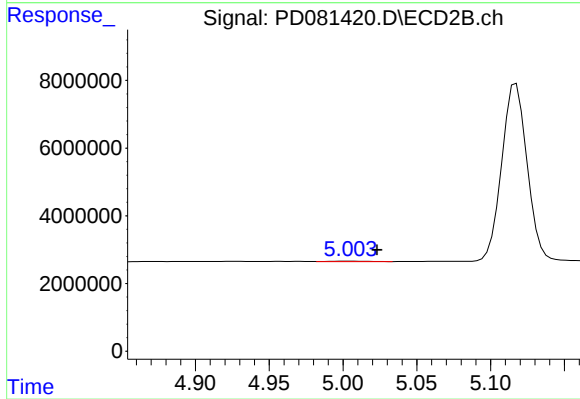
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 9535693
Conc: 3.18 ng/ml



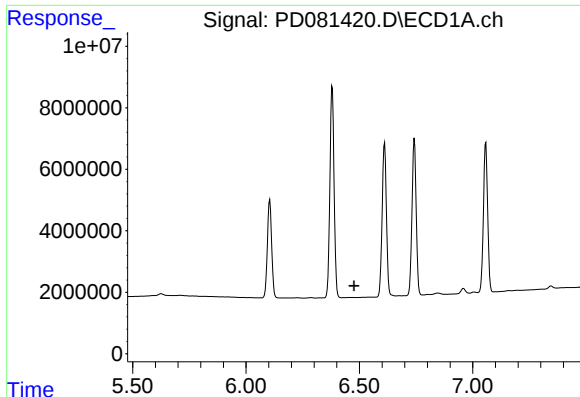
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



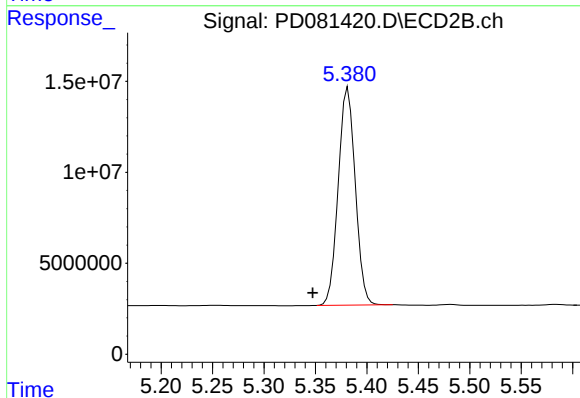
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: -0.018 min
Response: 258552
Conc: 15.79 ng/ml



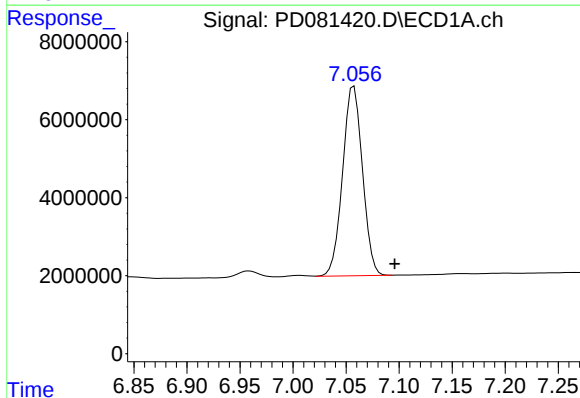
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



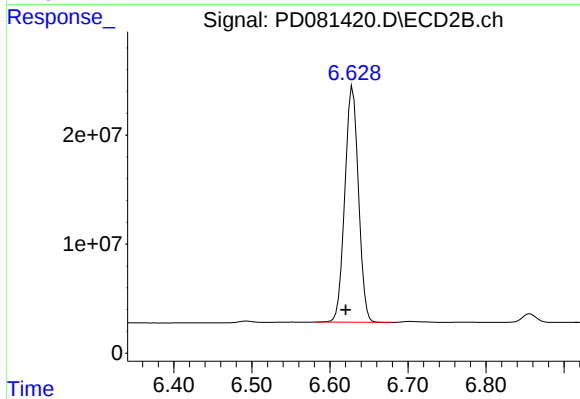
#23 Toxaphene-2

R.T.: 5.382 min
Delta R.T.: 0.034 min
Response: 137926099
Conc: 8092.69 ng/ml



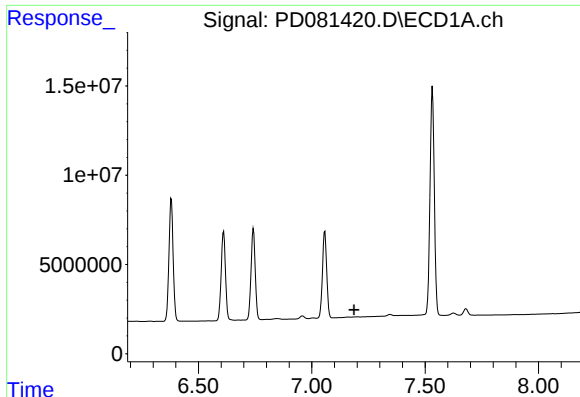
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.039 min
Response: 63177161
Conc: 1194.62 ng/ml



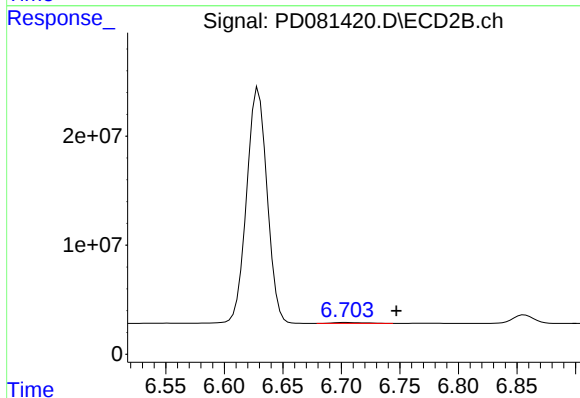
#24 Toxaphene-3

R.T.: 6.629 min
Delta R.T.: 0.009 min
Response: 262346809
Conc: 4482.13 ng/ml



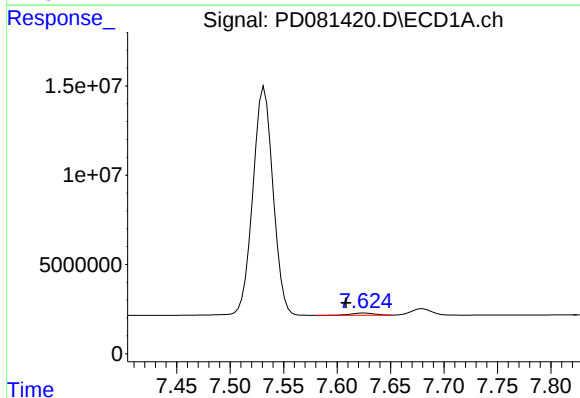
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



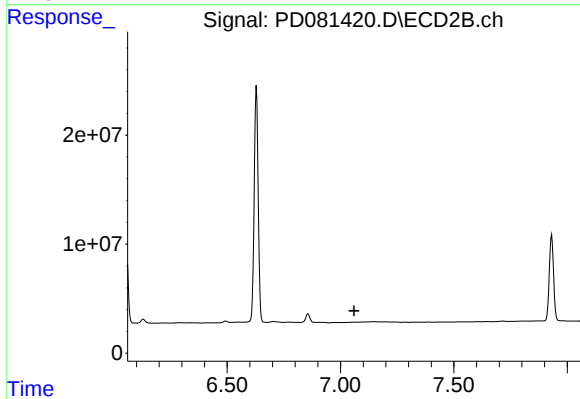
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.043 min
Response: 1448605
Conc: 18.20 ng/ml



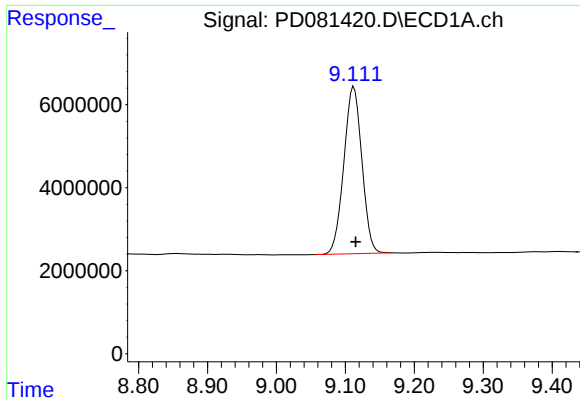
#26 Toxaphene-5

R.T.: 7.626 min
Delta R.T.: 0.017 min
Response: 1881643
Conc: 63.44 ng/ml



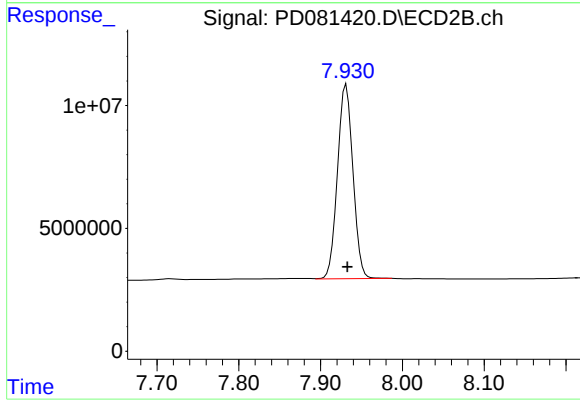
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.003 min
Response: 73093198
Conc: 37.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: -0.001 min
Response: 103704934
Conc: 41.80 ng/ml