

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2024 00:21
 Operator : AR\AJ
 Sample : INDA328
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:26:51 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

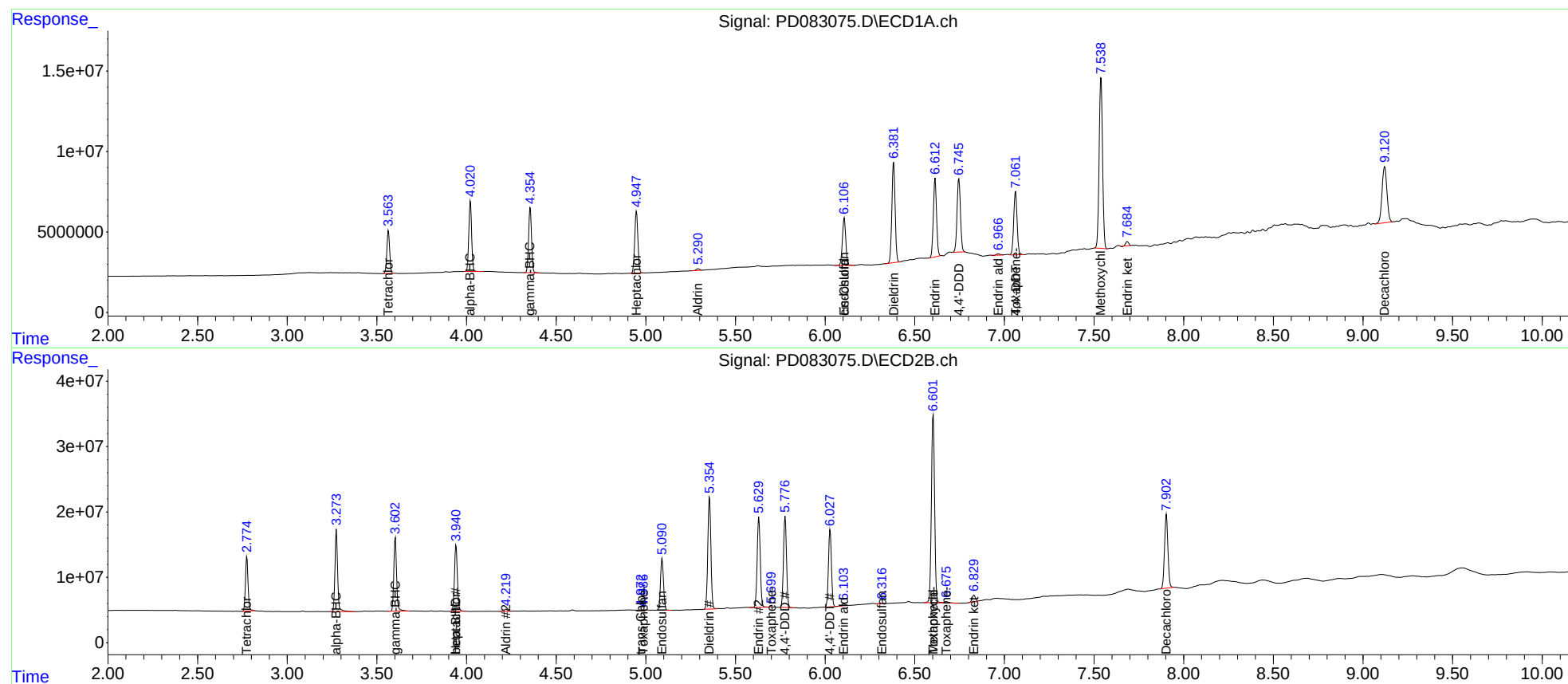
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	28591701	84203783	19.115	21.654
27)	SA Decachlor...	9.121	7.904	66626925	147.9E6	33.240	37.373
Target Compounds							
2)	A alpha-BHC	4.022	3.274	47865102	130.7E6	18.761	21.021
3)	MA gamma-BHC...	4.355	3.603	45884845	120.8E6	18.594	20.871
4)	MA Heptachlor	4.948	3.942	47132558	114.5E6	18.718	20.568
5)	MB Aldrin	5.292	4.221	1287153	3685969	0.532	0.667 #
6)	B beta-BHC	0.000	3.942f	0	114.5E6	N.D.	45.665
7)	B delta-BHC	0.000	4.127	0	246221	N.D.	<MDL
8)	B Heptachlo...	0.000	4.759f	0	207539	N.D.	<MDL
9)	A Endosulfan I	6.107	5.091	38343125	92870744	18.426	20.593
10)	B trans-Chl...	0.000	4.974	0	659365	N.D.	0.132
11)	B cis-Chlor...	6.107f	5.013	38343125	395935	17.168	<MDL #
12)	B 4,4'-DDE	0.000	5.233	0	306448	N.D.	<MDL
13)	MA Dieldrin	6.382	5.355	79223912	205.7E6	36.046	41.168
14)	MA Endrin	6.614	5.631	60506442	167.2E6	33.931	38.234
15)	B Endosulfa...	0.000	5.938	0	197458	N.D.	<MDL
16)	A 4,4'-DDD	6.746	5.777	60474009	163.1E6	38.993	43.357
17)	MA 4,4'-DDT	7.063	6.028	51691078	136.9E6	32.139	35.648
18)	B Endrin al...	6.967	6.105	1133720	3741933	0.816	1.187 #
19)	B Endosulfa...	0.000	6.319	0	564875	N.D.	0.141
20)	A Methoxychlor	7.539	6.603	140.5E6	358.5E6	162.452	182.675
21)	B Endrin ke...	7.686	6.831	3011319	12219570	1.597	2.717 #
22)	Toxaphene-1	0.000	4.987	0	486991	N.D.	18.394
23)	Toxaphene-2	0.000	5.693	0	177621	N.D.	6.223
24)	Toxaphene-3	7.063f	6.603	51691078	358.5E6	980.072	3838.710 #
25)	Toxaphene-4	0.000	6.677f	0	4188244	N.D.	32.820

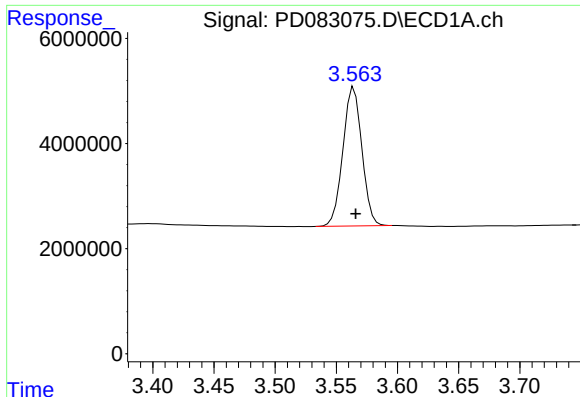
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2024 00:21
Operator : AR\AJ
Sample : INDA328
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:26:51 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

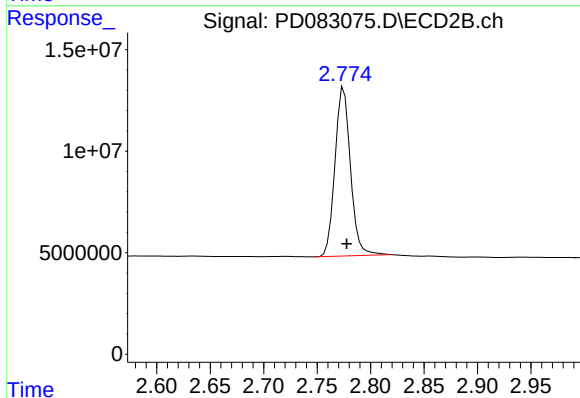
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





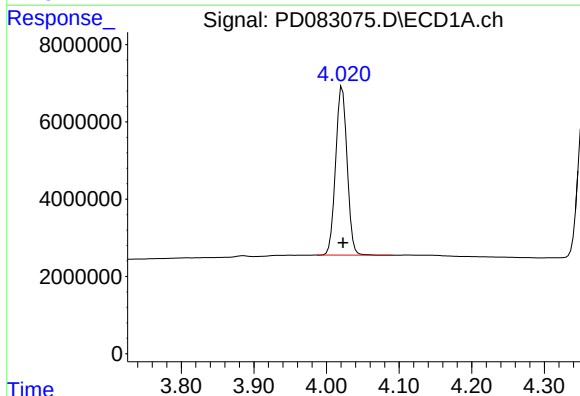
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 28591701
Conc: 19.12 ng/ml



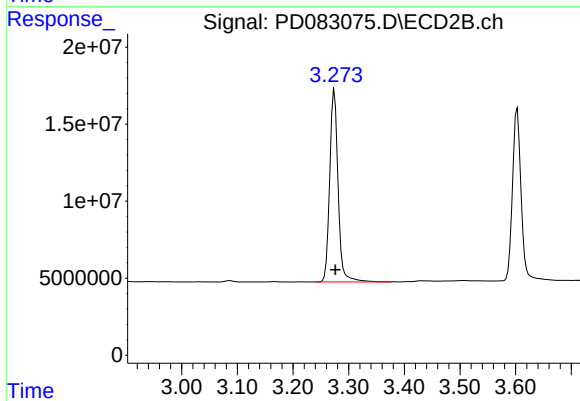
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 84203783
Conc: 21.65 ng/ml



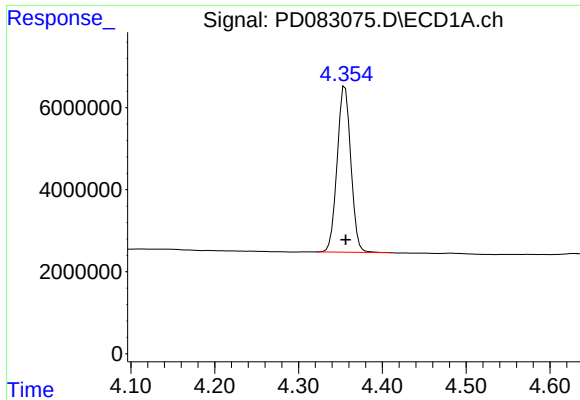
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 47865102
Conc: 18.76 ng/ml



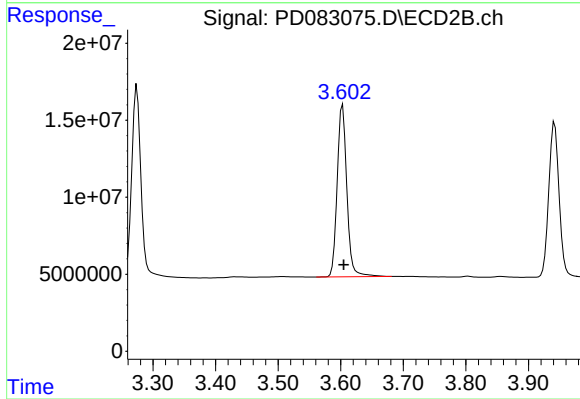
#2 alpha-BHC

R.T.: 3.274 min
Delta R.T.: -0.002 min
Response: 130672902
Conc: 21.02 ng/ml



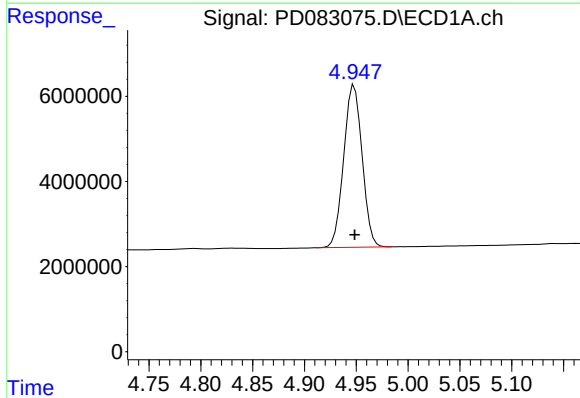
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 45884845
Conc: 18.59 ng/ml



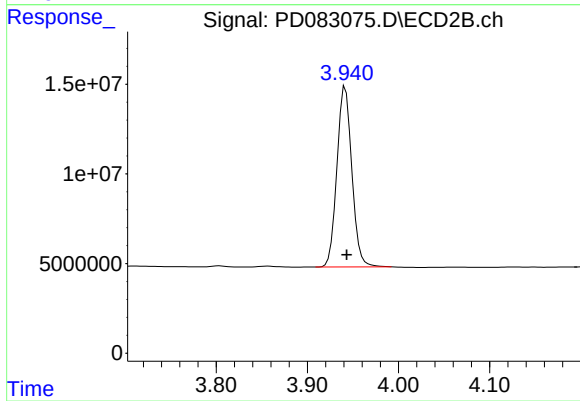
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.002 min
Response: 120767075
Conc: 20.87 ng/ml



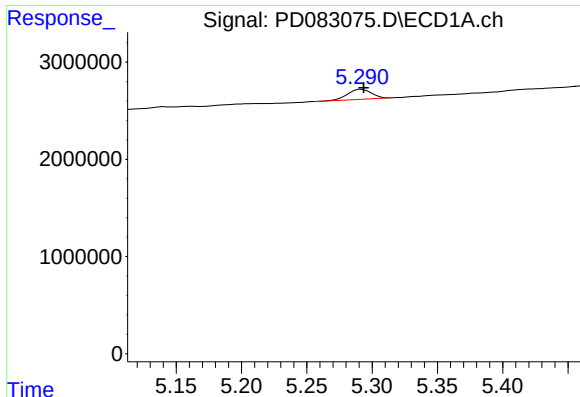
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 47132558
Conc: 18.72 ng/ml



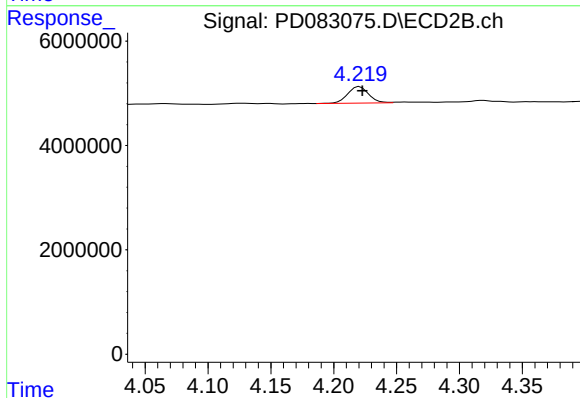
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.002 min
Response: 114527034
Conc: 20.57 ng/ml



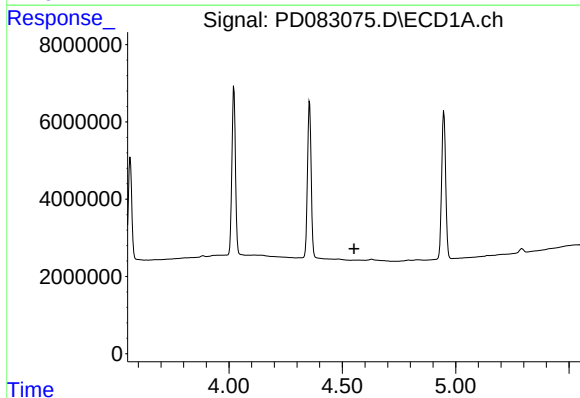
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 1287153
Conc: 0.53 ng/ml



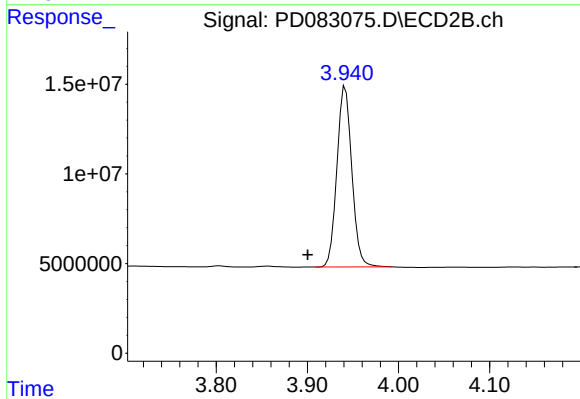
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.002 min
Response: 3685969
Conc: 0.67 ng/ml



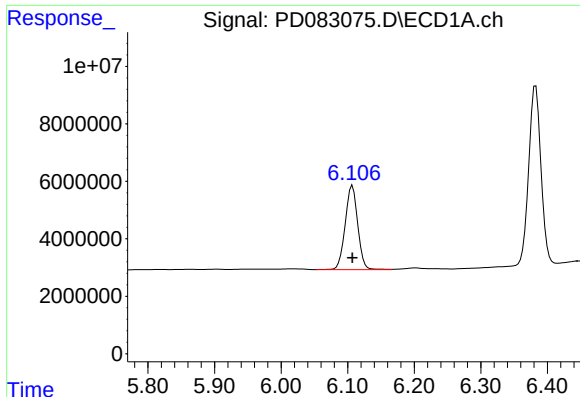
#6 beta-BHC

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



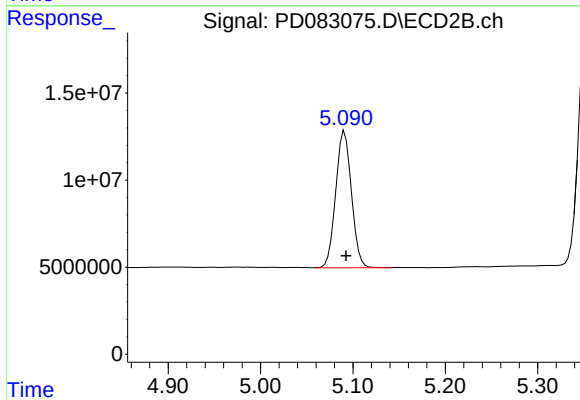
#6 beta-BHC

R.T.: 3.942 min
Delta R.T.: 0.041 min
Response: 114527034
Conc: 45.66 ng/ml



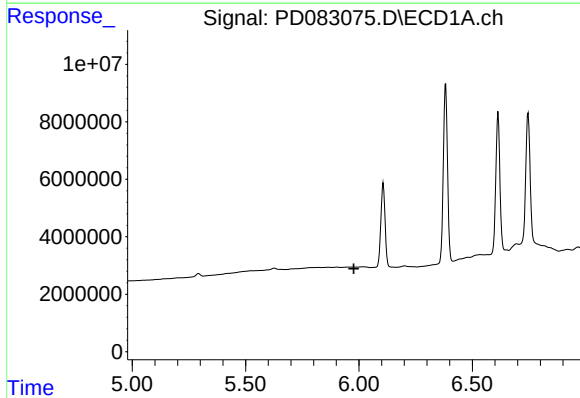
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 38343125
Conc: 18.43 ng/ml



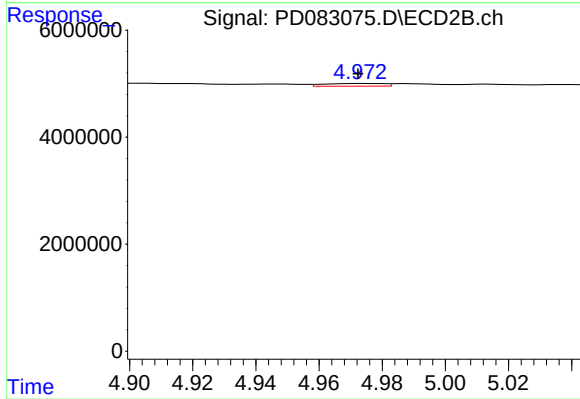
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: -0.001 min
Response: 92870744
Conc: 20.59 ng/ml



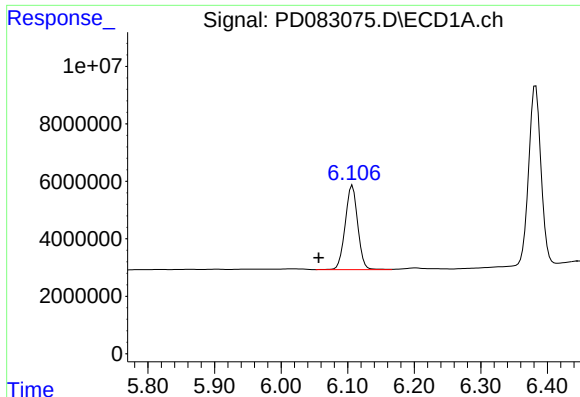
#10 trans-Chlordane

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



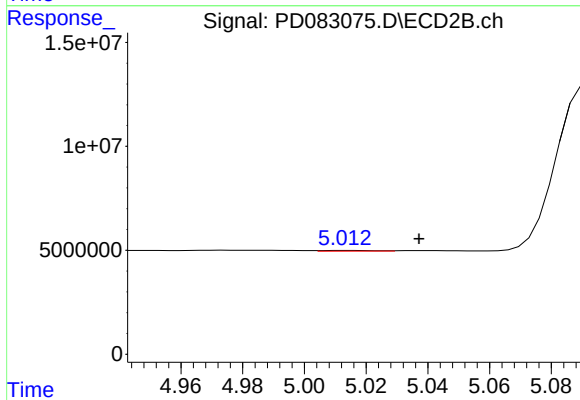
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: 0.001 min
Response: 659365
Conc: 0.13 ng/ml



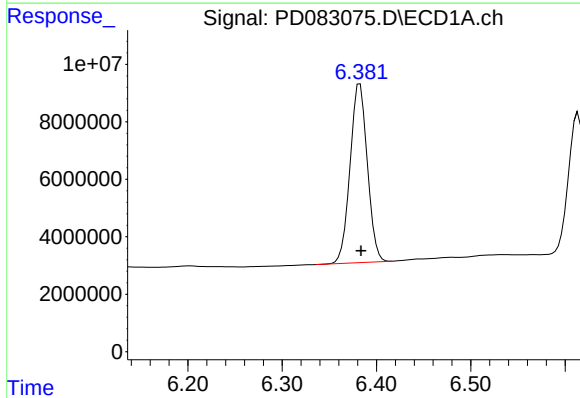
#11 cis-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.050 min
Response: 38343125
Conc: 17.17 ng/ml



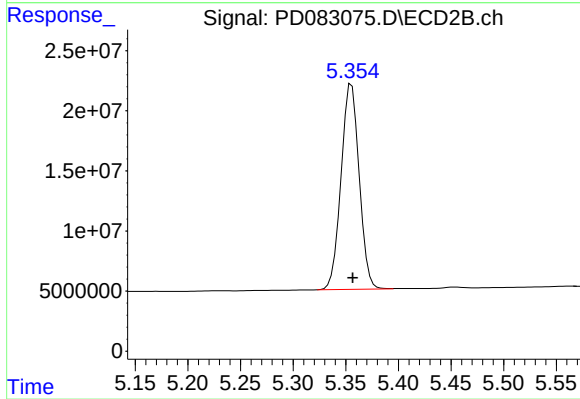
#11 cis-Chlordane

R.T.: 5.013 min
Delta R.T.: -0.024 min
Response: 395935
Conc: N.D.



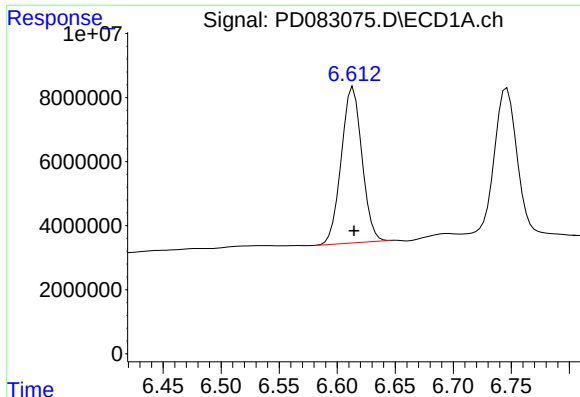
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 79223912
Conc: 36.05 ng/ml



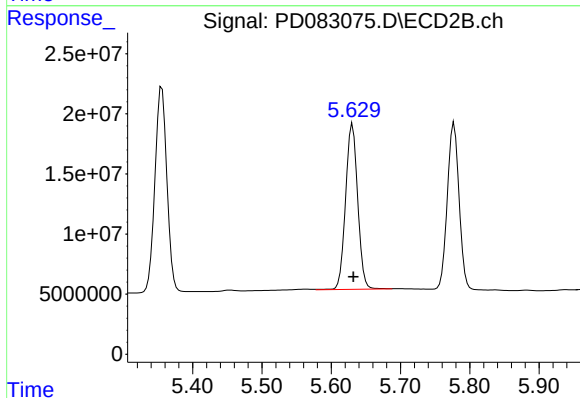
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.001 min
Response: 205718552
Conc: 41.17 ng/ml



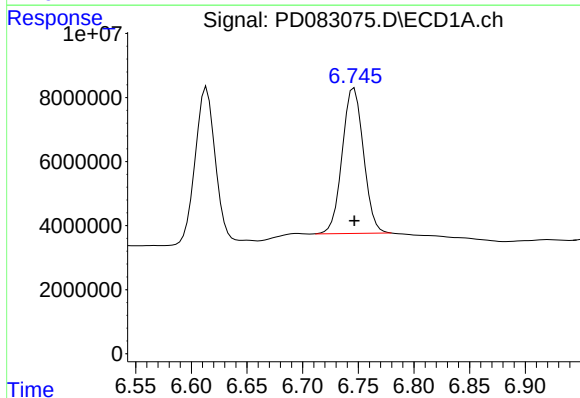
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 60506442
Conc: 33.93 ng/ml



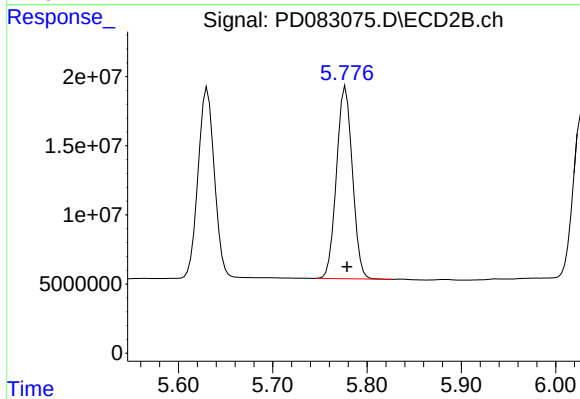
#14 Endrin

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 167220085
Conc: 38.23 ng/ml



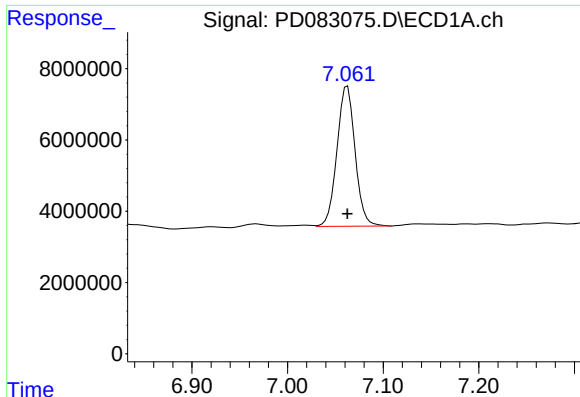
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 60474009
Conc: 38.99 ng/ml



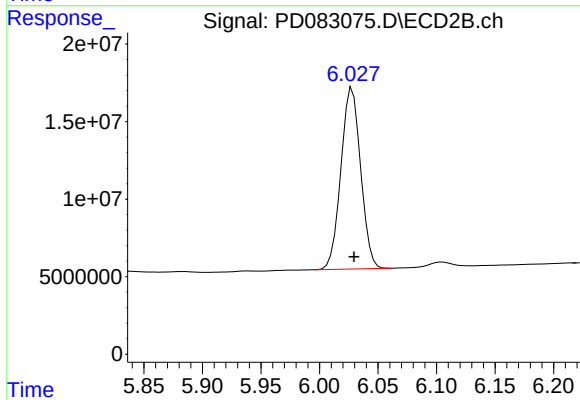
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 163143816
Conc: 43.36 ng/ml



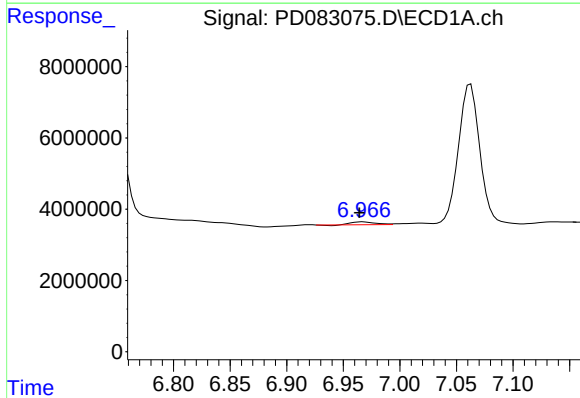
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 51691078
Conc: 32.14 ng/ml



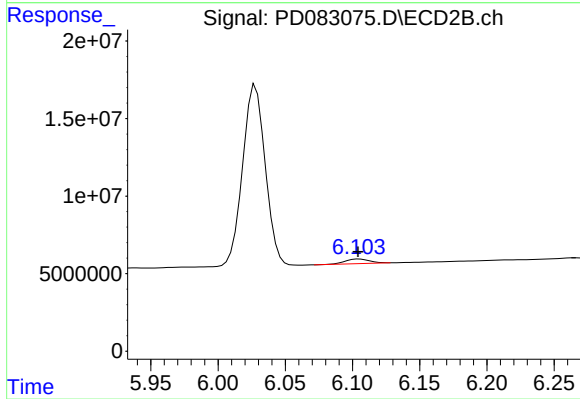
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 136878112
Conc: 35.65 ng/ml



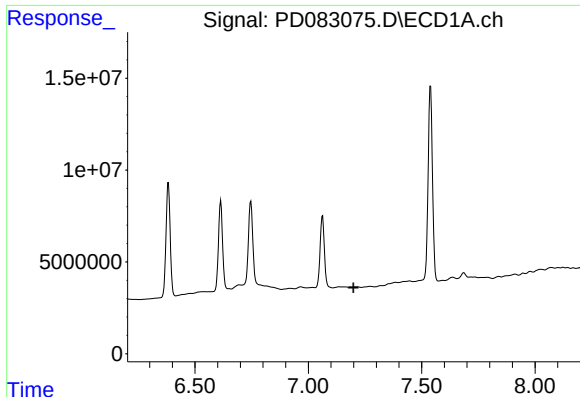
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.003 min
Response: 1133720
Conc: 0.82 ng/ml



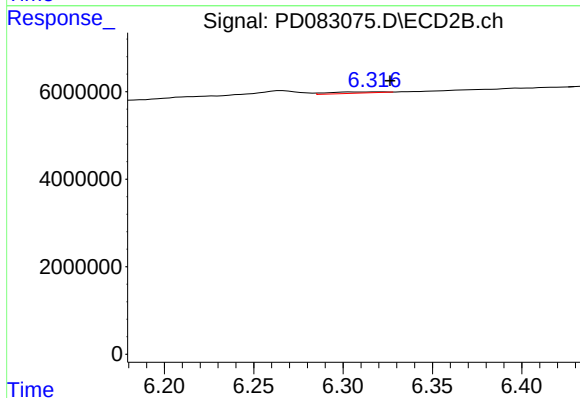
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 3741933
Conc: 1.19 ng/ml



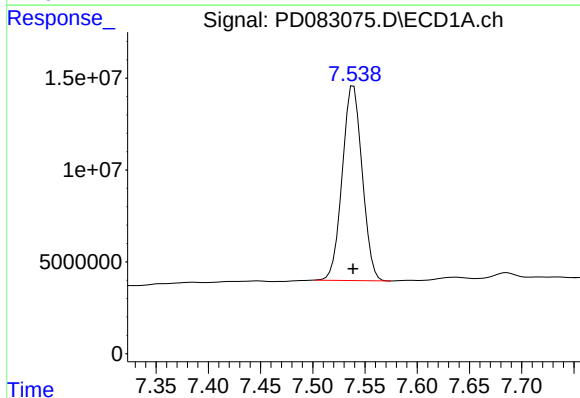
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



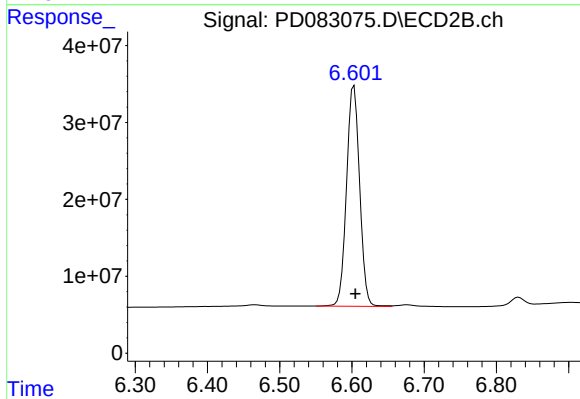
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: -0.007 min
Response: 564875
Conc: 0.14 ng/ml



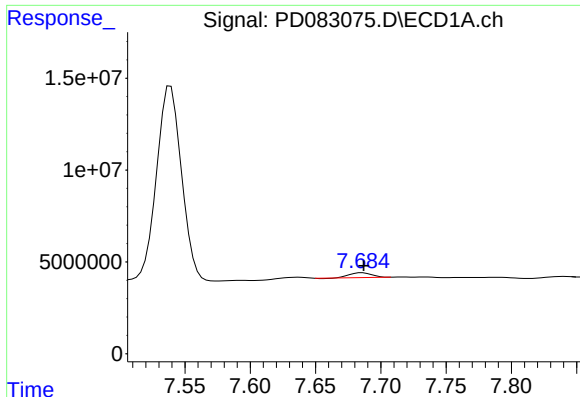
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 140535617
Conc: 162.45 ng/ml



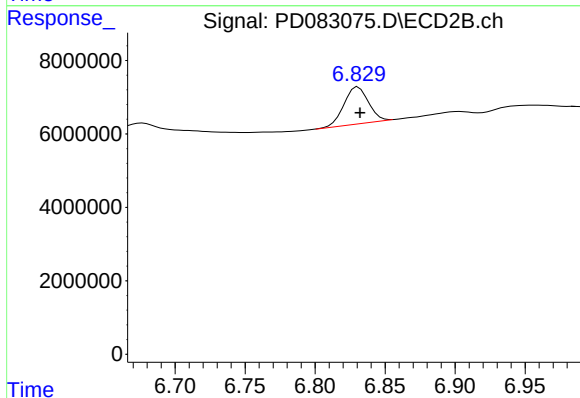
#20 Methoxychlor

R.T.: 6.603 min
Delta R.T.: -0.002 min
Response: 358453371
Conc: 182.68 ng/ml



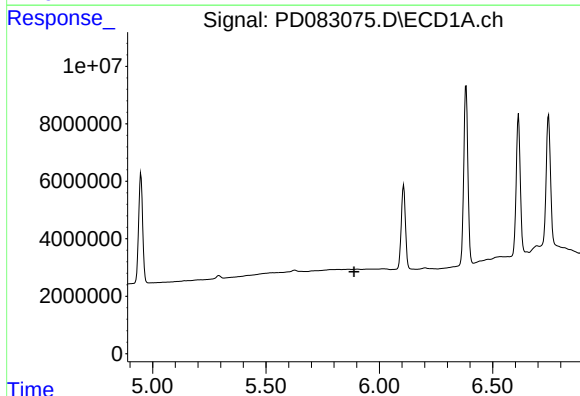
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: -0.001 min
Response: 3011319
Conc: 1.60 ng/ml



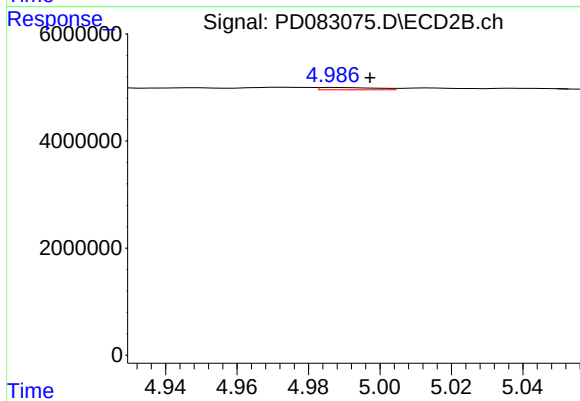
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 12219570
Conc: 2.72 ng/ml



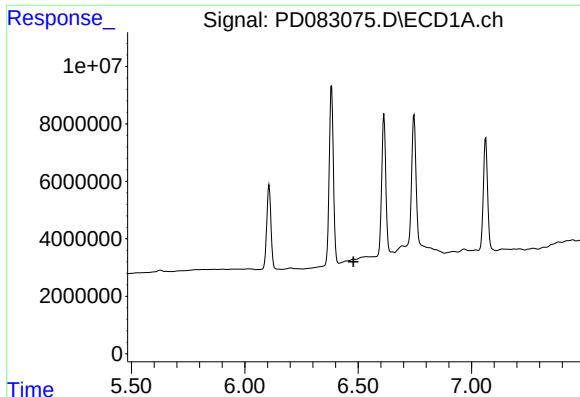
#22 Toxaphene-1

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



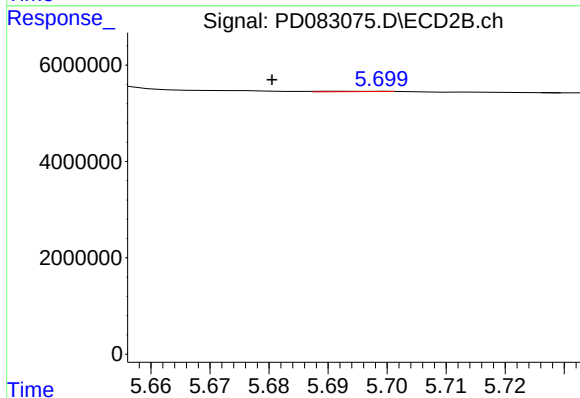
#22 Toxaphene-1

R.T.: 4.987 min
Delta R.T.: -0.010 min
Response: 486991
Conc: 18.39 ng/ml



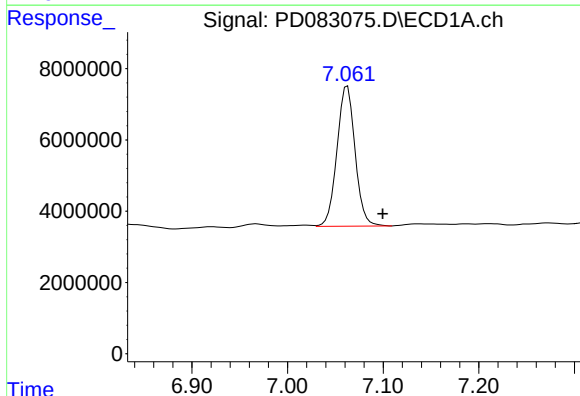
#23 Toxaphene-2

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



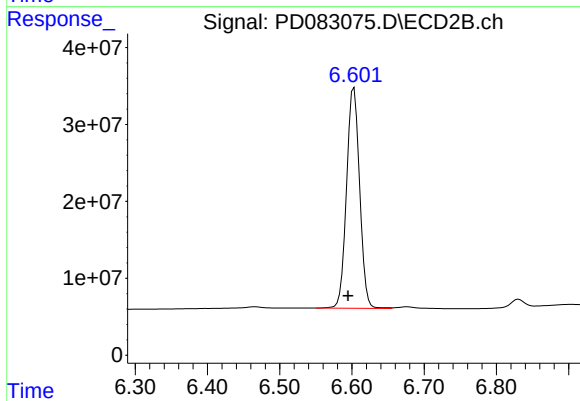
#23 Toxaphene-2

R.T.: 5.693 min
Delta R.T.: 0.012 min
Response: 177621
Conc: 6.22 ng/ml



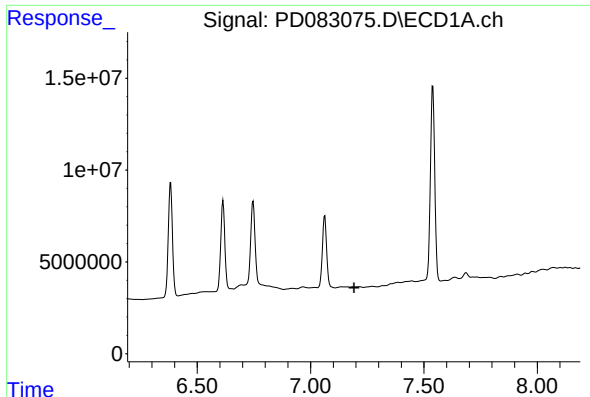
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.037 min
Response: 51691078
Conc: 980.07 ng/ml



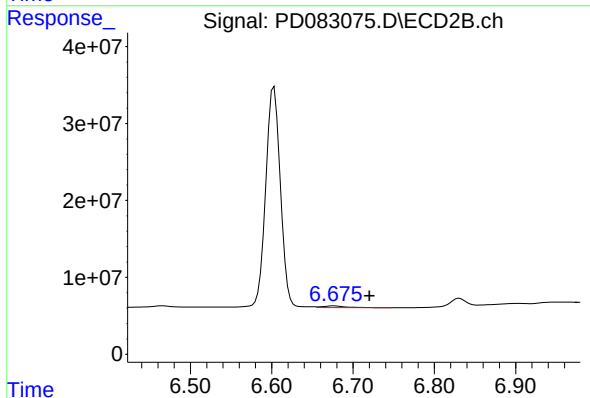
#24 Toxaphene-3

R.T.: 6.603 min
Delta R.T.: 0.008 min
Response: 358453371
Conc: 3838.71 ng/ml



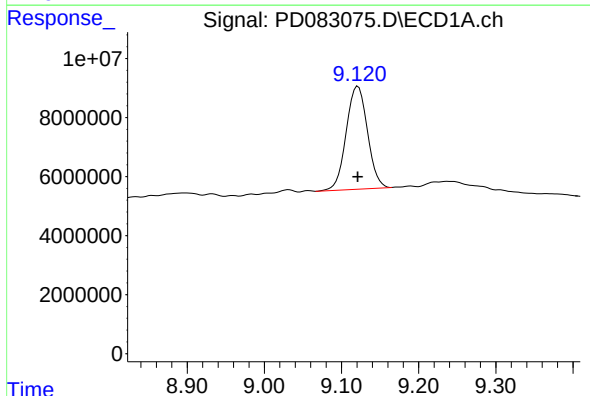
#25 Toxaphene-4

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



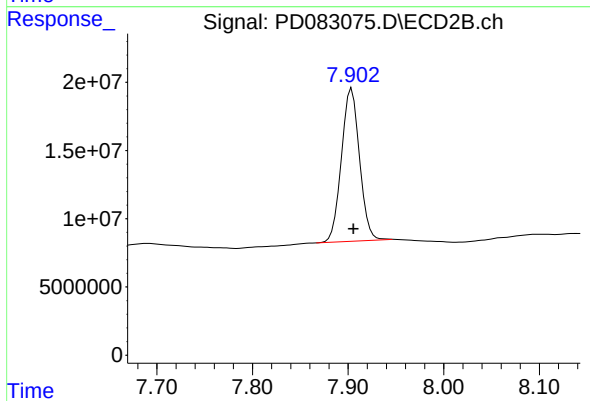
#25 Toxaphene-4

R.T.: 6.677 min
Delta R.T.: -0.043 min
Response: 4188244
Conc: 32.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 66626925
Conc: 33.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 147865310
Conc: 37.37 ng/ml