

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
 Data File : PD083275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2024 11:36
 Operator : AR\AJ
 Sample : INDA339
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 21:48:39 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

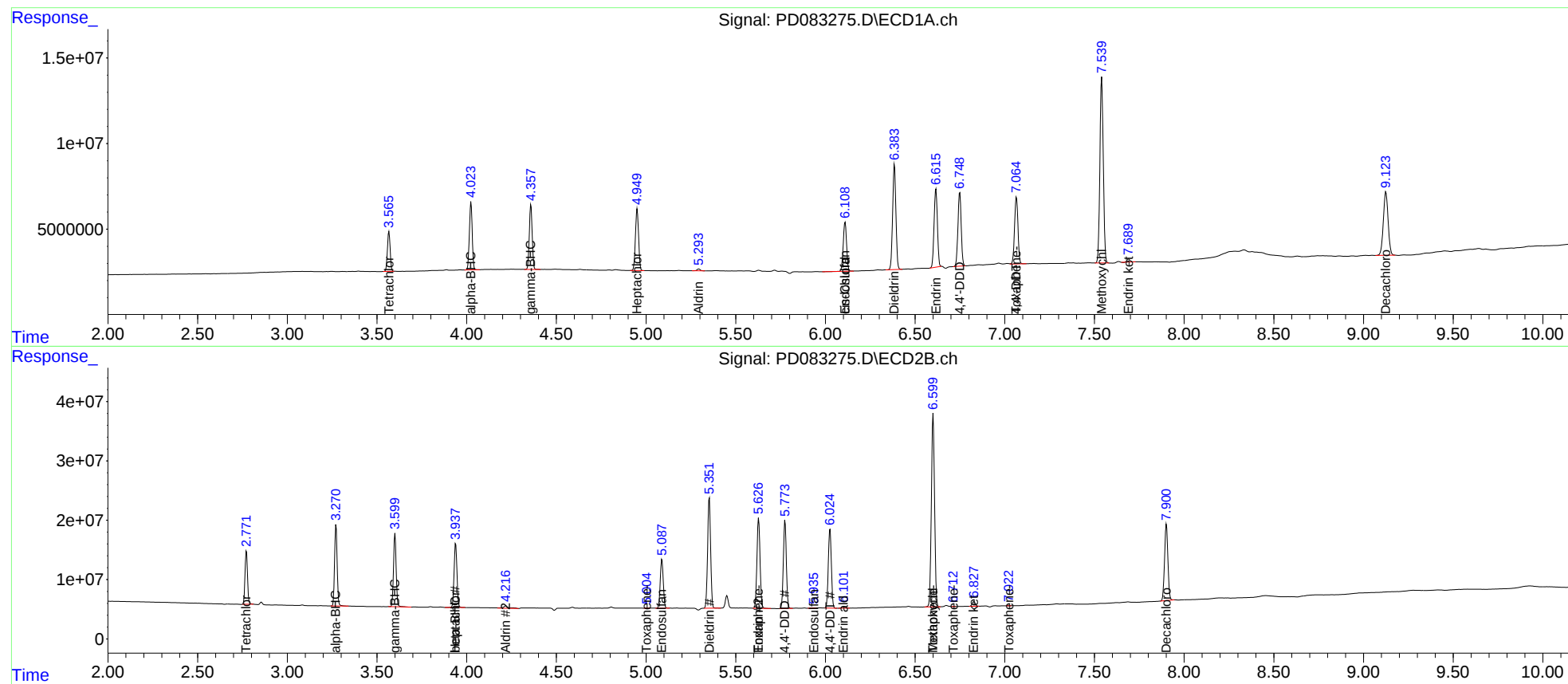
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.772	24628728	86763332	16.466	22.312 #
27)	SA Decachlor...	9.125	7.901	68044539	165.9E6	33.947	41.939
Target Compounds							
2)	A alpha-BHC	4.024	3.272	43295116	135.3E6	16.970	21.760 #
3)	MA gamma-BHC...	4.358	3.600	42235807	125.6E6	17.115	21.707 #
4)	MA Heptachlor	4.950	3.939	43749031	119.9E6	17.375	21.531
5)	MB Aldrin	5.294	4.218	1414439	8617001	0.584	1.559 #
6)	B beta-BHC	0.000	3.939f	0	119.9E6	N.D.	47.802
8)	B Heptachlo...	0.000	4.739	0	130786	N.D.	<MDL
9)	A Endosulfan I	6.110	5.088	37137932	95615279	17.847	21.201
10)	B trans-Chl...	0.000	5.006	0	163868	N.D.	<MDL
11)	B cis-Chlor...	6.110f	5.031	37137932	190821	16.629	<MDL #
12)	B 4,4'-DDE	0.000	5.221	0	43739	N.D.	<MDL
13)	MA Dieldrin	6.385	5.353	77933356	215.5E6	35.459	43.128
14)	MA Endrin	6.616	5.628	58874374	181.9E6	33.016	41.595 #
15)	B Endosulfa...	0.000	5.936	0	517554	N.D.	0.123
16)	A 4,4'-DDD	6.749	5.775	54548375	171.2E6	35.172	45.501 #
17)	MA 4,4'-DDT	7.065	6.026	51409742	157.8E6	31.964	41.085 #
18)	B Endrin al...	0.000	6.102	0	3743143	N.D.	1.187
19)	B Endosulfa...	0.000	6.317	0	77402	N.D.	<MDL
20)	A Methoxychlor	7.540	6.600	142.6E6	404.7E6	164.887	206.260 #
21)	B Endrin ke...	7.690	6.828	2083012	9599277	1.105	2.134 #
22)	Toxaphene-1	0.000	5.006	0	163868	N.D.	6.189
23)	Toxaphene-2	0.000	5.628f	0	181.9E6	N.D.	6373.472
24)	Toxaphene-3	7.065	6.600	51409742	404.7E6	974.738	4334.309 #
25)	Toxaphene-4	0.000	6.713	0	289866	N.D.	2.271
26)	Toxaphene-5	0.000	7.023	0	159648	N.D.	3.187

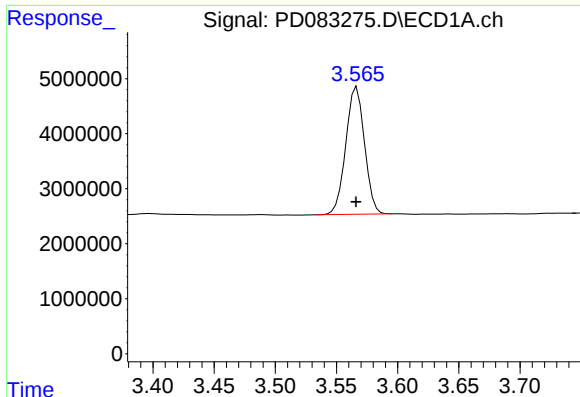
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 11:36
Operator : AR\AJ
Sample : INDA339
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 21:48:39 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

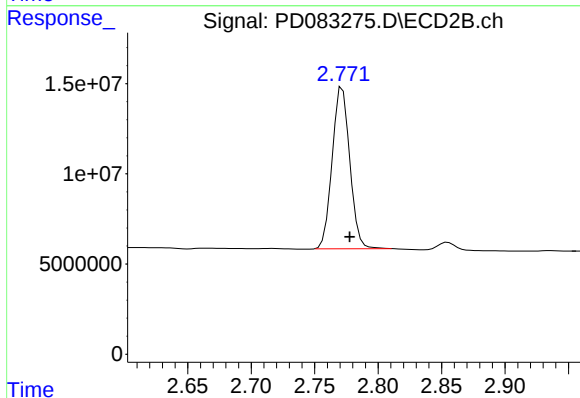
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





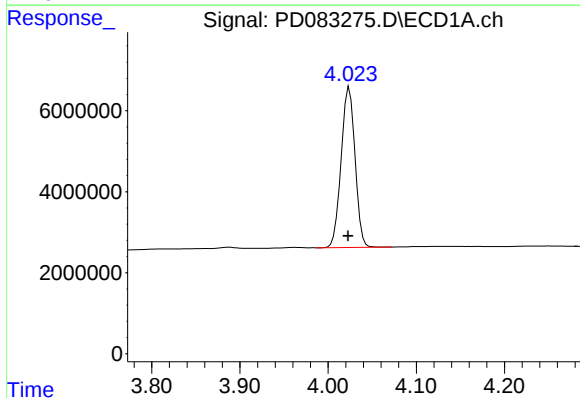
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 24628728
Conc: 16.47 ng/ml



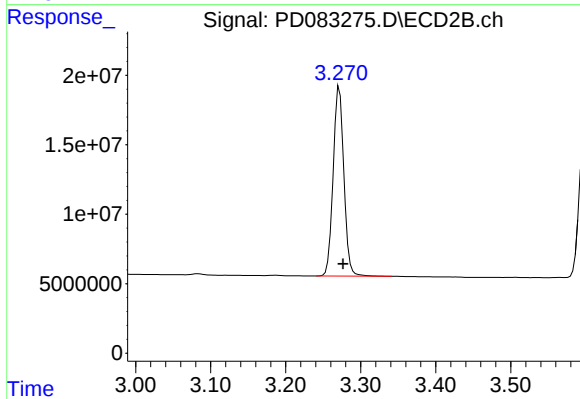
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.006 min
Response: 86763332
Conc: 22.31 ng/ml



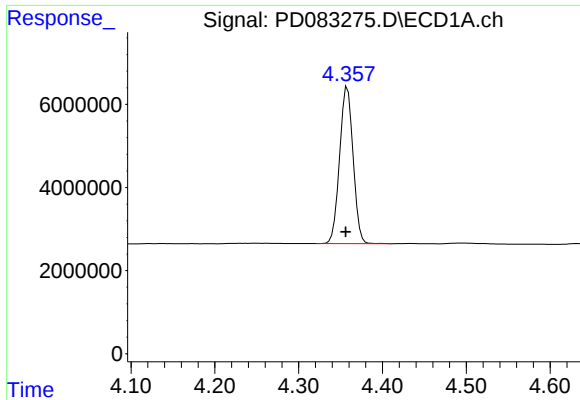
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.001 min
Response: 43295116
Conc: 16.97 ng/ml



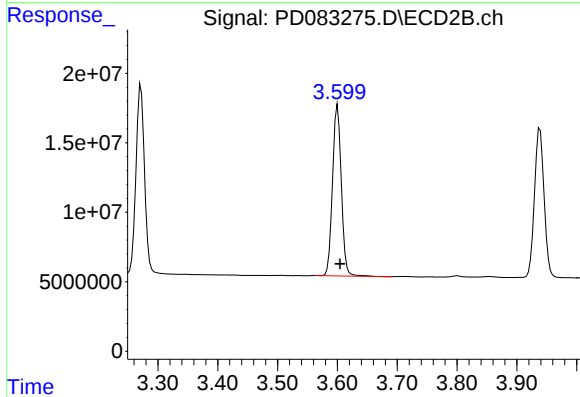
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: -0.005 min
Response: 135267759
Conc: 21.76 ng/ml



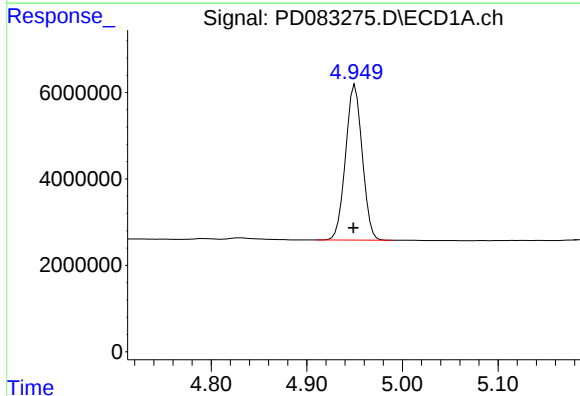
#3 gamma-BHC (Lindane)

R.T.: 4.358 min
Delta R.T.: 0.002 min
Response: 42235807
Conc: 17.12 ng/ml



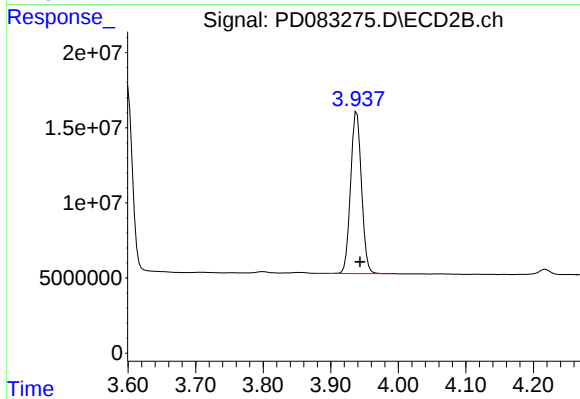
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.004 min
Response: 125603453
Conc: 21.71 ng/ml



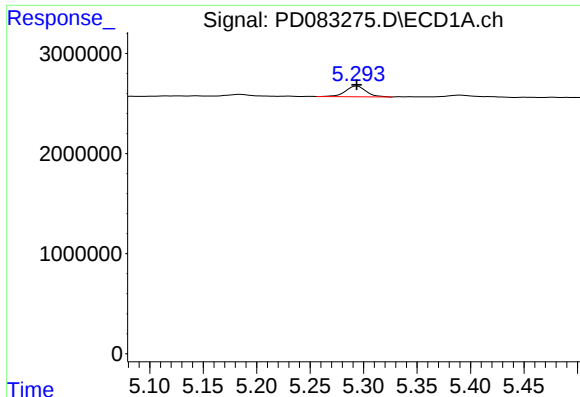
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.002 min
Response: 43749031
Conc: 17.37 ng/ml



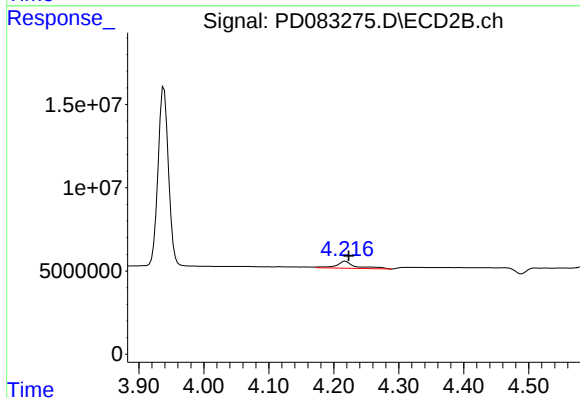
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.005 min
Response: 119886832
Conc: 21.53 ng/ml



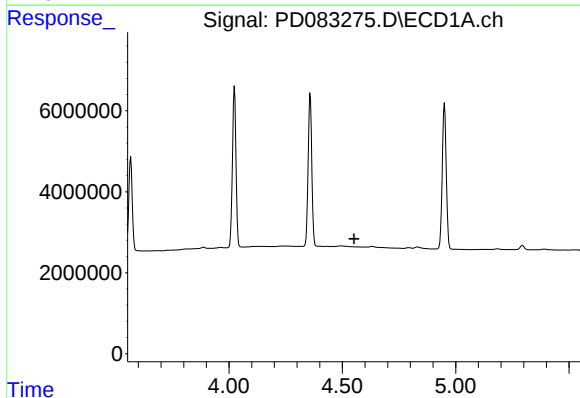
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 1414439
Conc: 0.58 ng/ml



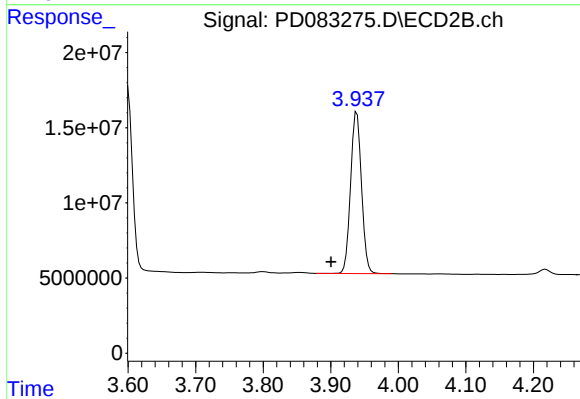
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.005 min
Response: 8617001
Conc: 1.56 ng/ml



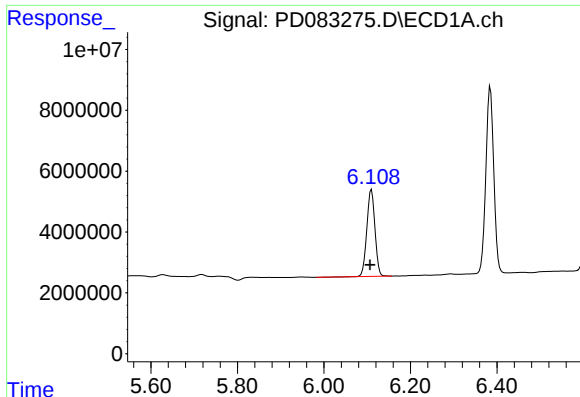
#6 beta-BHC

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



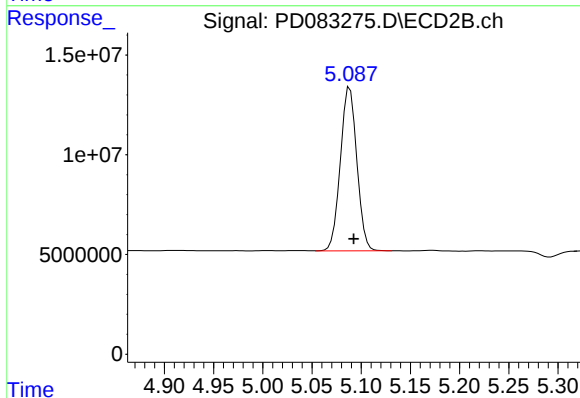
#6 beta-BHC

R.T.: 3.939 min
Delta R.T.: 0.038 min
Response: 119886832
Conc: 47.80 ng/ml



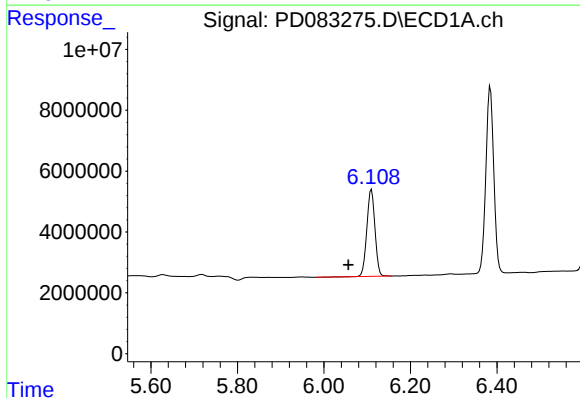
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.003 min
Response: 37137932
Conc: 17.85 ng/ml



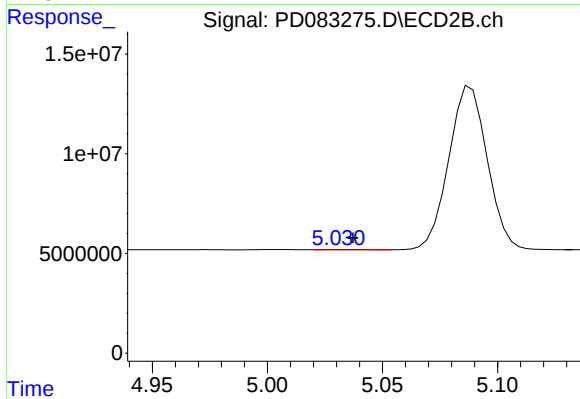
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: -0.004 min
Response: 95615279
Conc: 21.20 ng/ml



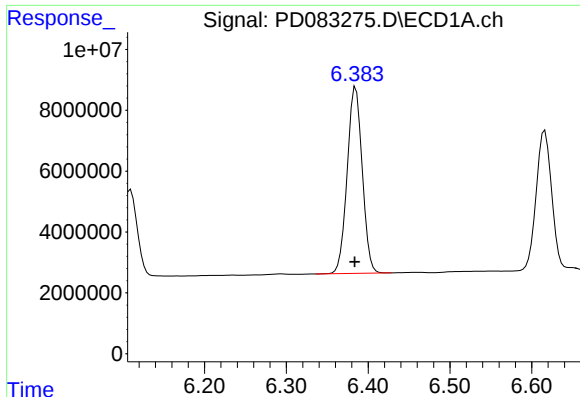
#11 cis-Chlordane

R.T.: 6.110 min
Delta R.T.: 0.053 min
Response: 37137932
Conc: 16.63 ng/ml



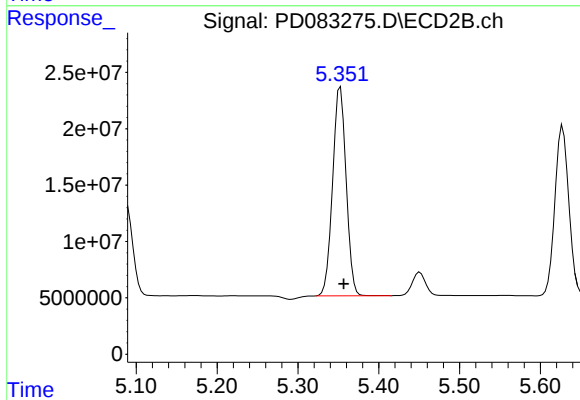
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 190821
Conc: N.D.



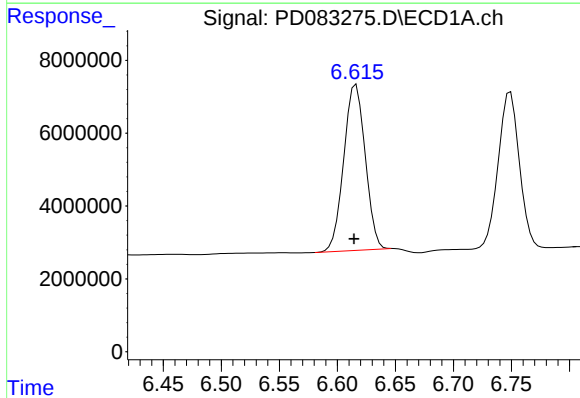
#13 Dieldrin

R.T.: 6.385 min
Delta R.T.: 0.001 min
Response: 77933356
Conc: 35.46 ng/ml



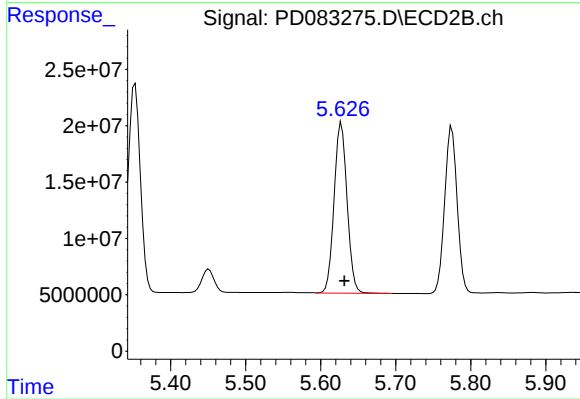
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: -0.004 min
Response: 215513771
Conc: 43.13 ng/ml



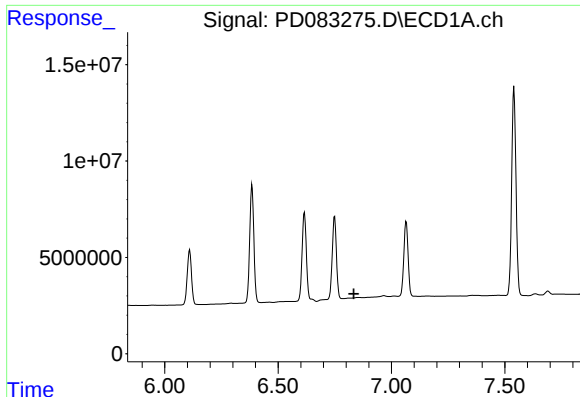
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.002 min
Response: 58874374
Conc: 33.02 ng/ml



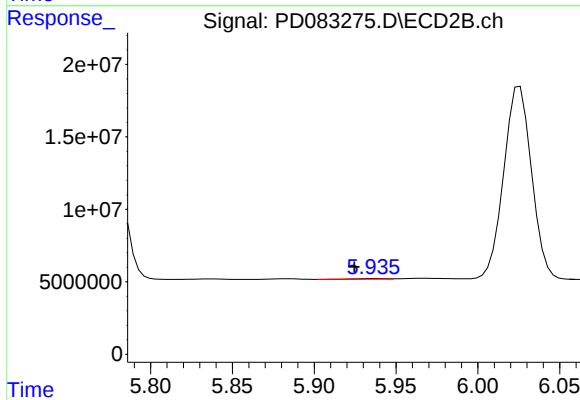
#14 Endrin

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 181920526
Conc: 41.60 ng/ml



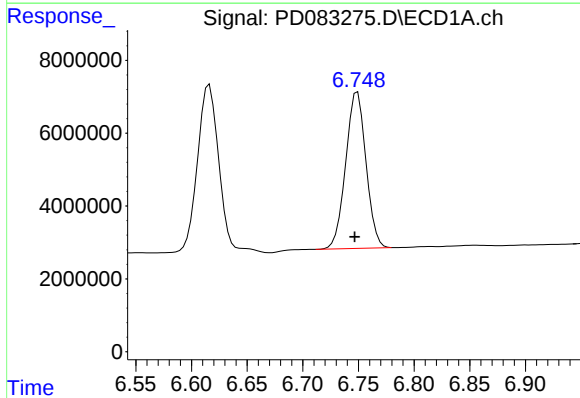
#15 Endosulfan II

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



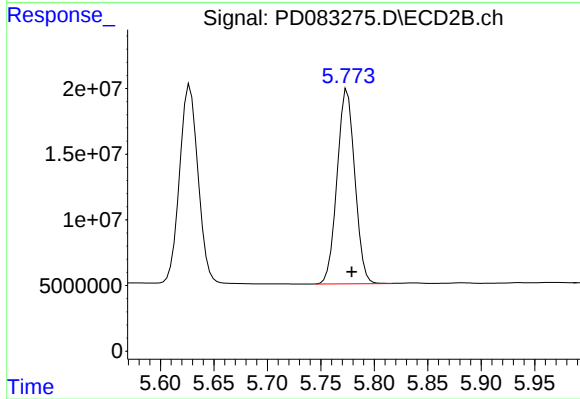
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.012 min
Response: 517554
Conc: 0.12 ng/ml



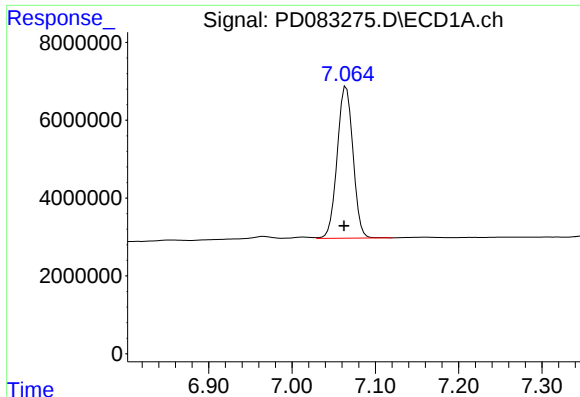
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.003 min
Response: 54548375
Conc: 35.17 ng/ml



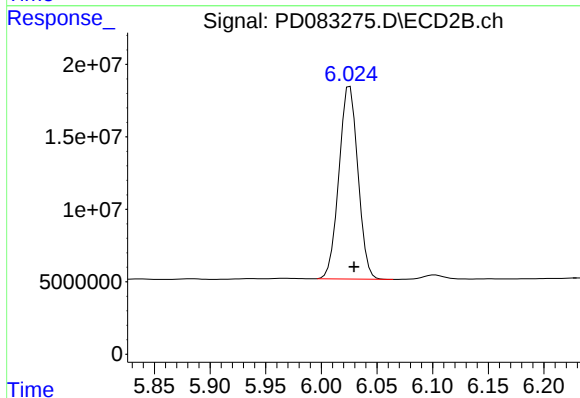
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: -0.004 min
Response: 171209984
Conc: 45.50 ng/ml



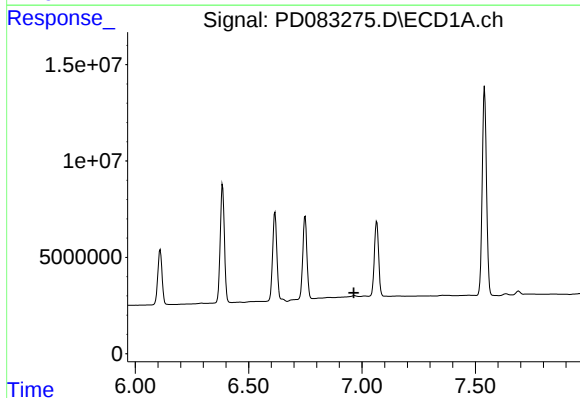
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.003 min
Response: 51409742
Conc: 31.96 ng/ml



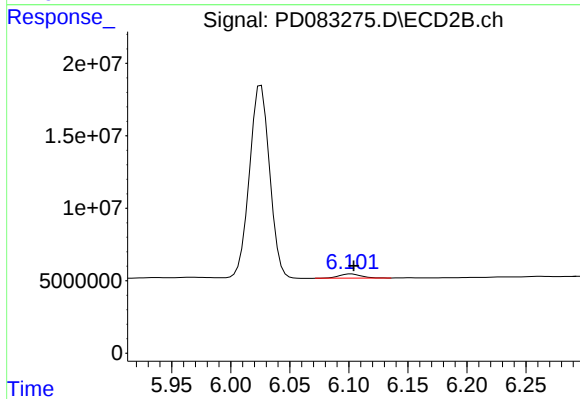
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.004 min
Response: 157755506
Conc: 41.09 ng/ml



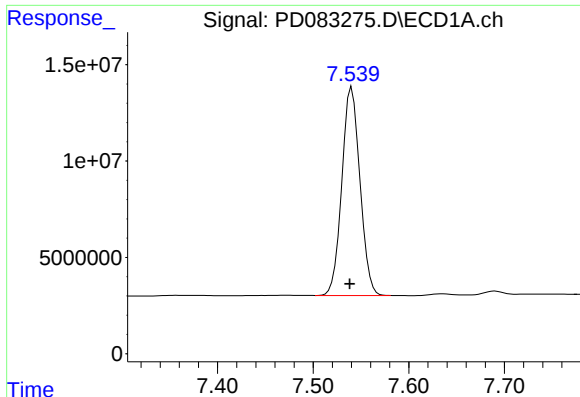
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



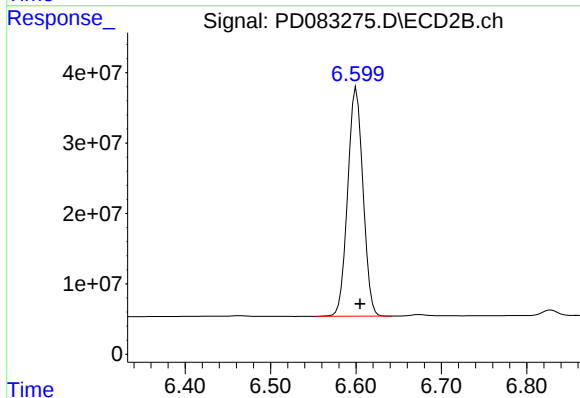
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 3743143
Conc: 1.19 ng/ml



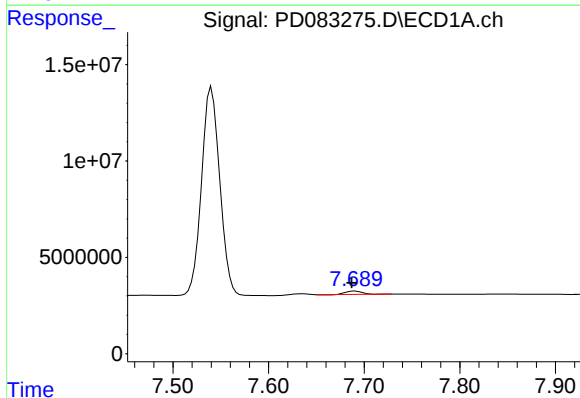
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.002 min
Response: 142642433
Conc: 164.89 ng/ml



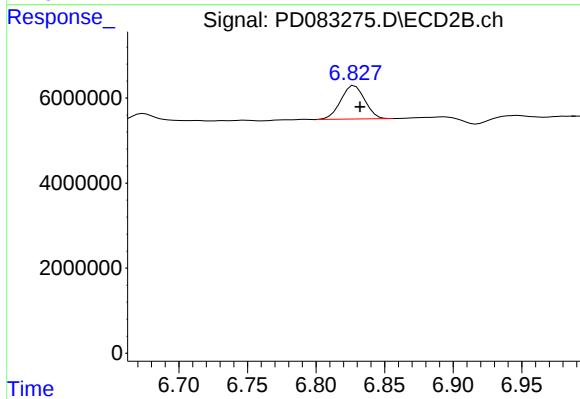
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 404731663
Conc: 206.26 ng/ml



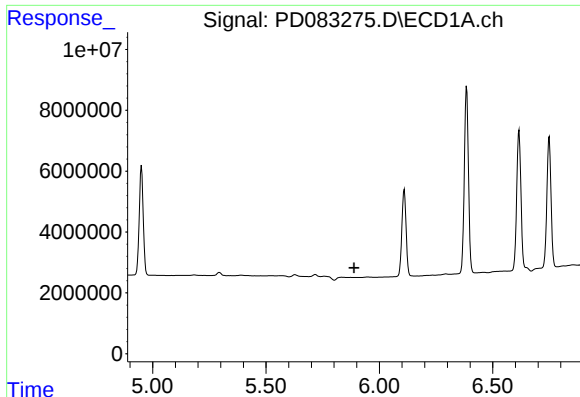
#21 Endrin ketone

R.T.: 7.690 min
Delta R.T.: 0.003 min
Response: 2083012
Conc: 1.10 ng/ml



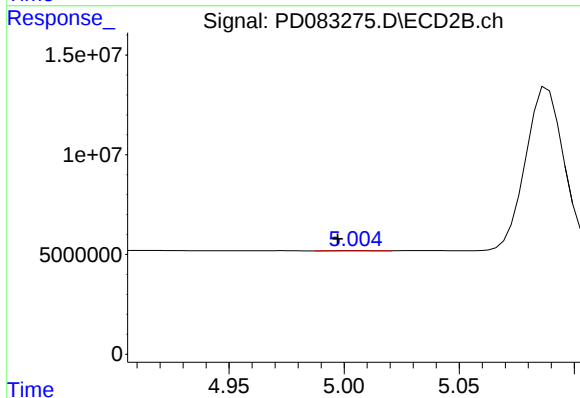
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.004 min
Response: 9599277
Conc: 2.13 ng/ml



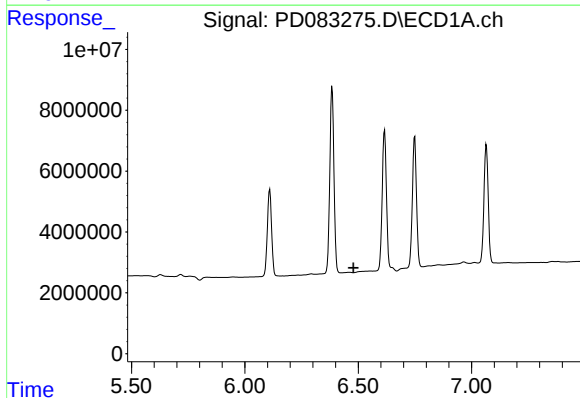
#22 Toxaphene-1

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



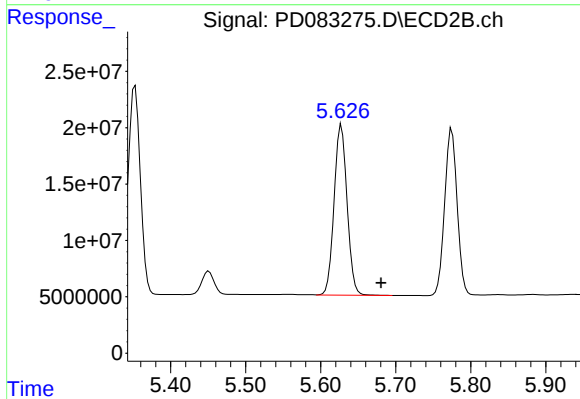
#22 Toxaphene-1

R.T.: 5.006 min
Delta R.T.: 0.009 min
Response: 163868
Conc: 6.19 ng/ml



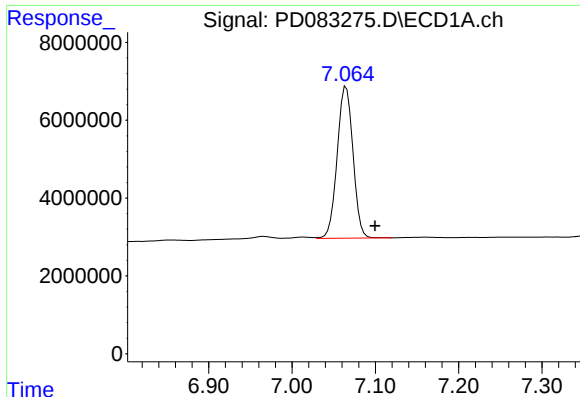
#23 Toxaphene-2

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



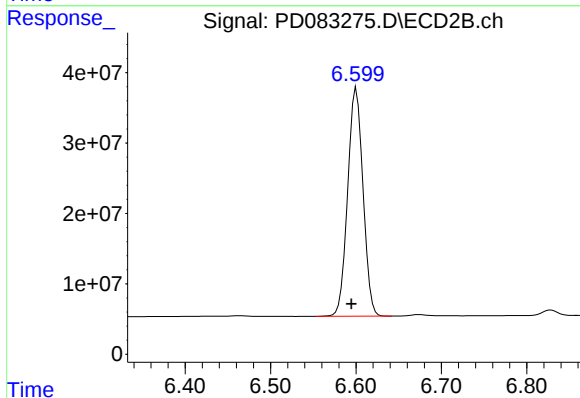
#23 Toxaphene-2

R.T.: 5.628 min
Delta R.T.: -0.053 min
Response: 181920526
Conc: 6373.47 ng/ml



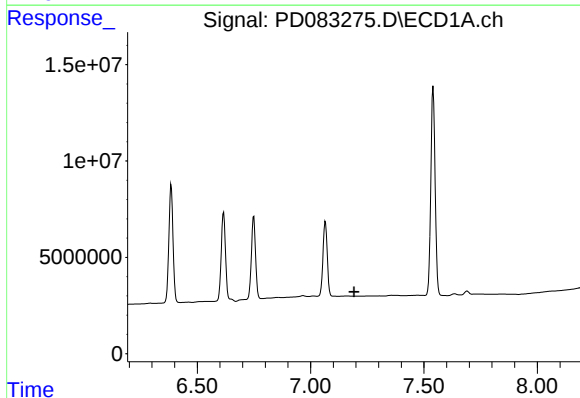
#24 Toxaphene-3

R.T.: 7.065 min
Delta R.T.: -0.034 min
Response: 51409742
Conc: 974.74 ng/ml



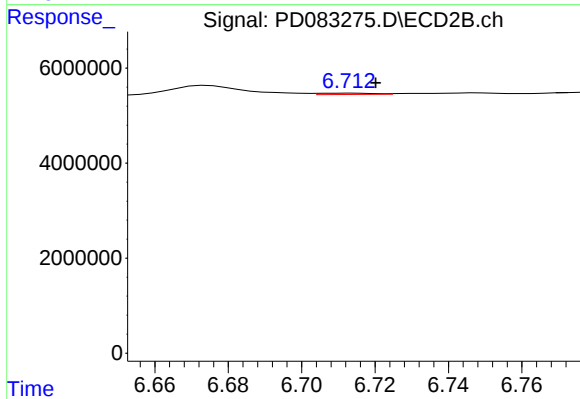
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.006 min
Response: 404731663
Conc: 4334.31 ng/ml



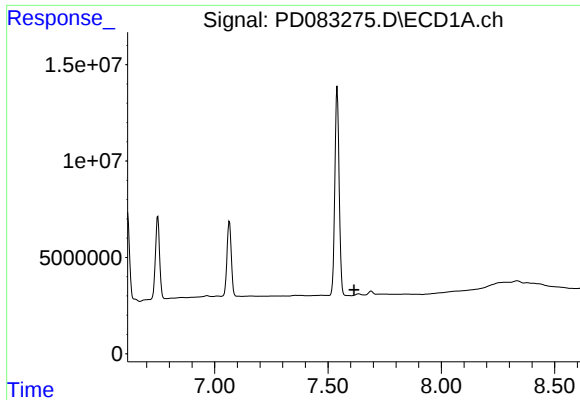
#25 Toxaphene-4

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



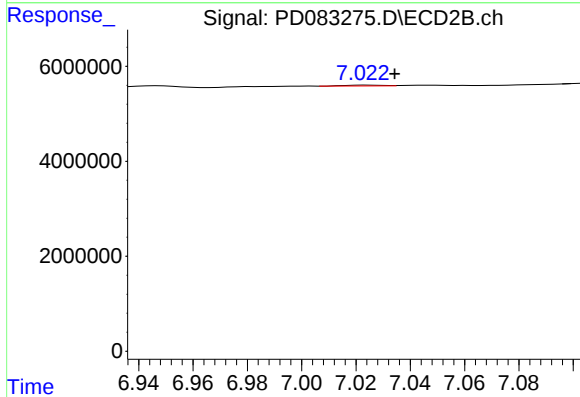
#25 Toxaphene-4

R.T.: 6.713 min
Delta R.T.: -0.007 min
Response: 289866
Conc: 2.27 ng/ml



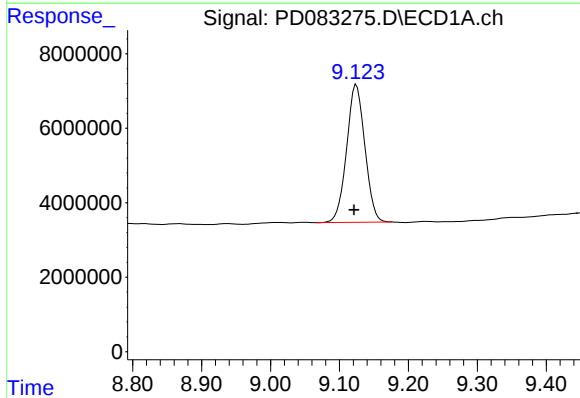
#26 Toxaphene-5

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



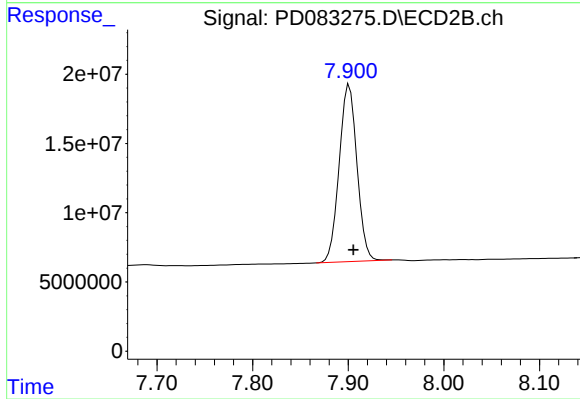
#26 Toxaphene-5

R.T.: 7.023 min
Delta R.T.: -0.011 min
Response: 159648
Conc: 3.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.003 min
Response: 68044539
Conc: 33.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.004 min
Response: 165930092
Conc: 41.94 ng/ml