

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062223\
 Data File : PD075997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2023 17:52
 Operator : AR\AJ
 Sample : PB153445BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 22:26:48 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

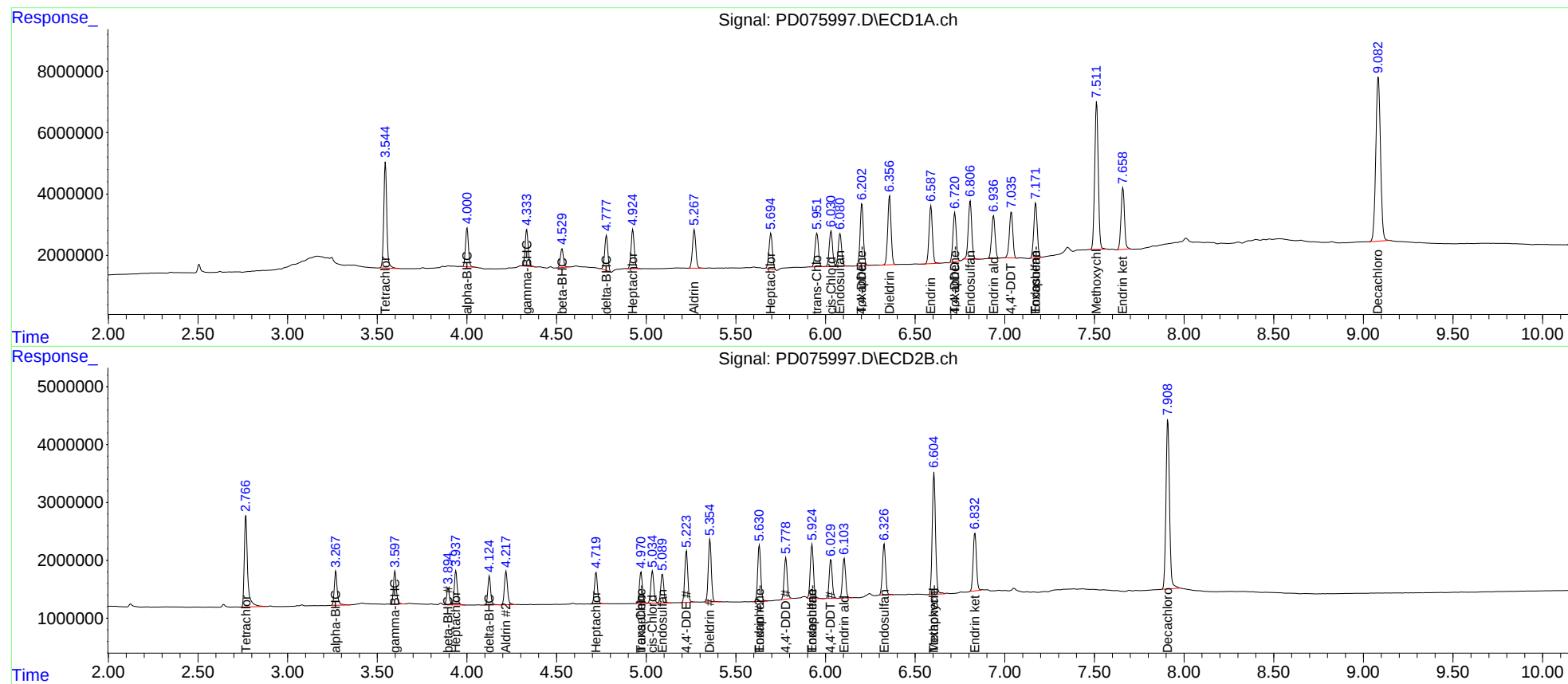
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.767	40187189	20189086	19.170	18.867
2)	SA Decachlor...	9.083	7.910	97749756	40585074	40.666	38.737
Target Compounds							
2)	A alpha-BHC	4.001	3.269	14571749	6693452	4.226	4.337
3)	MA gamma-BHC...	4.334	3.599	14212798	6338536	4.400	4.359
4)	MA Heptachlor	4.925	3.939	15975851	6796344	4.742	4.579
5)	MB Aldrin	5.268	4.218	16215937	6958327	4.994	4.812
6)	B beta-BHC	4.531	3.895	7328537	3062534	5.044	4.487
7)	B delta-BHC	4.778	4.125	13943797	5544156	4.722	3.808
8)	B Heptachlo...	5.696	4.721	15436460	6451758	5.252	4.764
9)	A Endosulfan I	6.082	5.091	13835627	5962994	5.017	4.846
10)	B trans-Chl...	5.952	4.971	14394898	6431033	4.929	4.871
11)	B cis-Chlor...	6.031	5.035	14957315	6608738	4.935	4.813
12)	B 4,4'-DDE	6.203	5.225	25601558	10448839	9.194	9.068
13)	MA Dieldrin	6.358	5.356	29013212	12808023	9.417	9.188
14)	MA Endrin	6.588	5.631	24694612	11763542	9.471	9.515
15)	B Endosulfa...	6.807	5.925	25189554	11590520	9.838	9.829
16)	A 4,4'-DDD	6.721	5.779	20411541	8522845	9.461	9.309
17)	MA 4,4'-DDT	7.037	6.030	20262676	8031026	9.248	8.667
18)	B Endrin al...	6.938	6.105	18711908	8246533	9.778	9.533
19)	B Endosulfa...	7.172	6.328	23846960	10719454	9.888	9.762
20)	A Methoxychlor	7.512	6.605	66171021	26644023	50.103	49.438
21)	B Endrin ke...	7.659	6.834	26824991	12686762	9.920	10.138
22)	Toxaphene-1	6.203f	4.971	25601558	6431033	1199.622	903.144
23)	Toxaphene-2	0.000	5.631f	0	11763542	N.D.	1560.459
24)	Toxaphene-3	6.721f	5.925f	20411541	11590520	1055.824	1297.834
25)	Toxaphene-4	7.172	6.605	23846960	26644023	407.025	1112.749 #

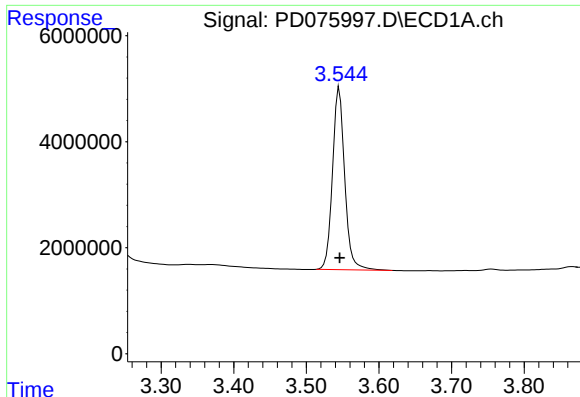
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062223\
Data File : PD075997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2023 17:52
Operator : AR\AJ
Sample : PB153445BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 22:26:48 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

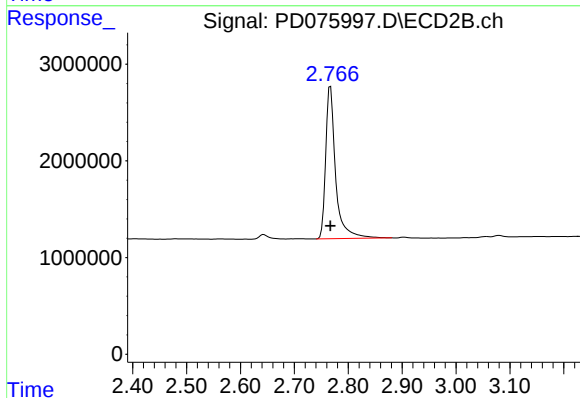
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





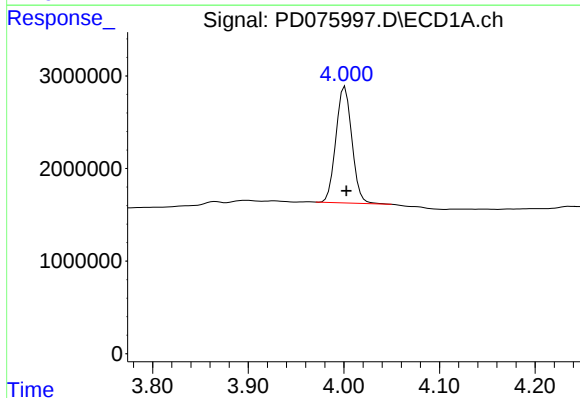
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 40187189
Conc: 19.17 ng/ml



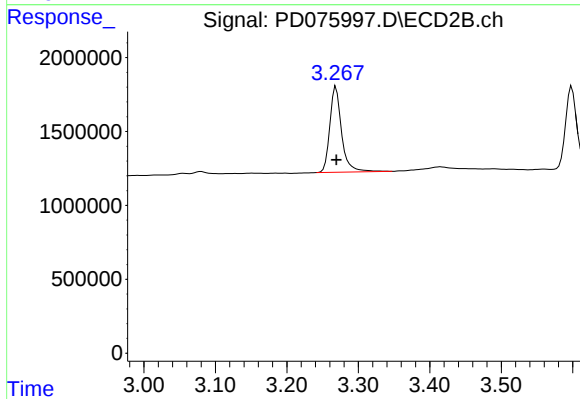
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 20189086
Conc: 18.87 ng/ml



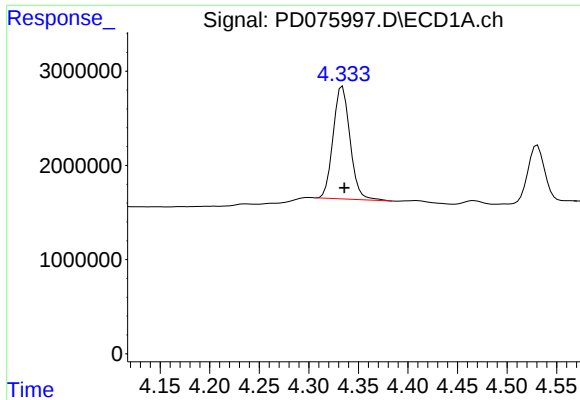
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 14571749
Conc: 4.23 ng/ml



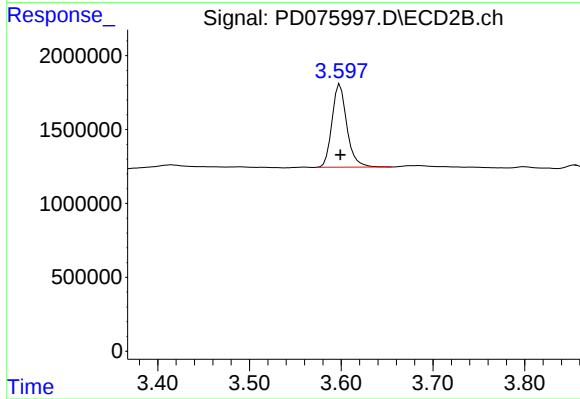
#2 alpha-BHC

R.T.: 3.269 min
Delta R.T.: 0.000 min
Response: 6693452
Conc: 4.34 ng/ml



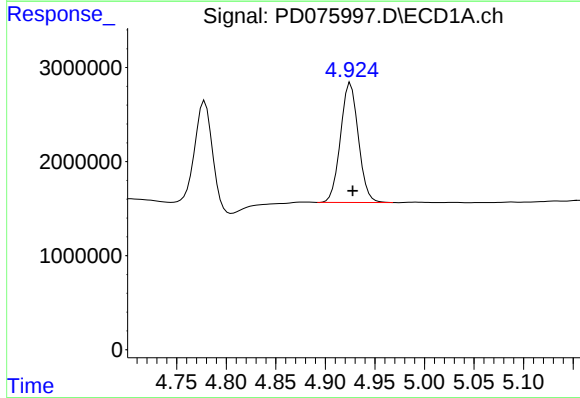
#3 gamma-BHC (Lindane)

R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 14212798
Conc: 4.40 ng/ml



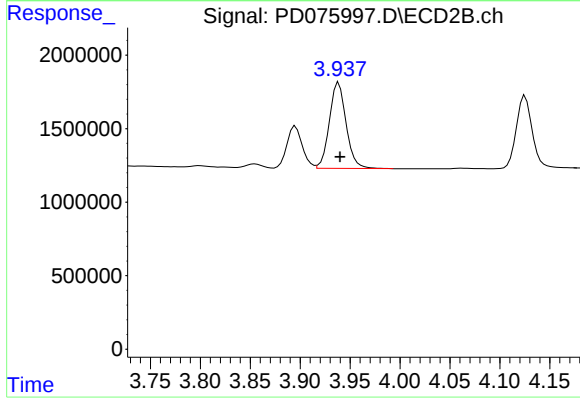
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 6338536
Conc: 4.36 ng/ml



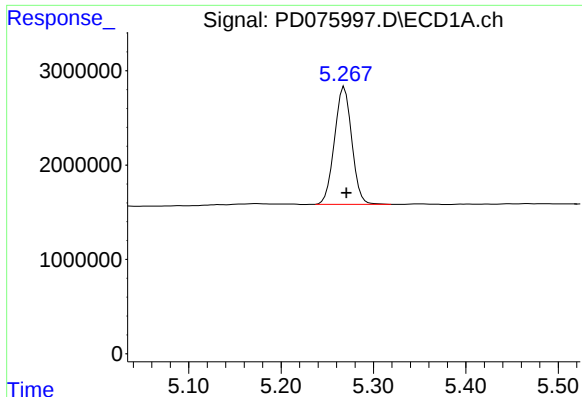
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 15975851
Conc: 4.74 ng/ml



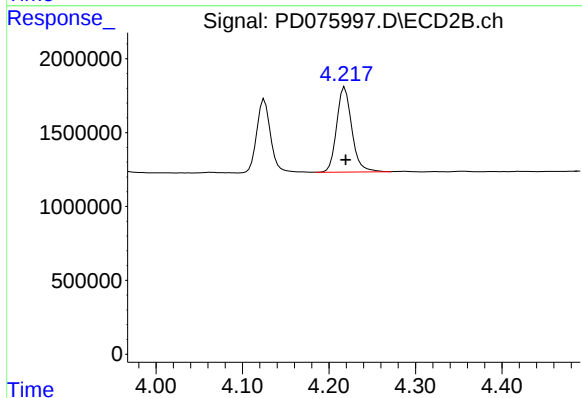
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.001 min
Response: 6796344
Conc: 4.58 ng/ml



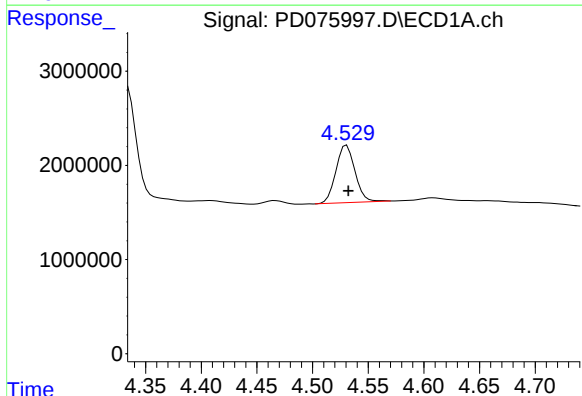
#5 Aldrin

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 16215937
Conc: 4.99 ng/ml



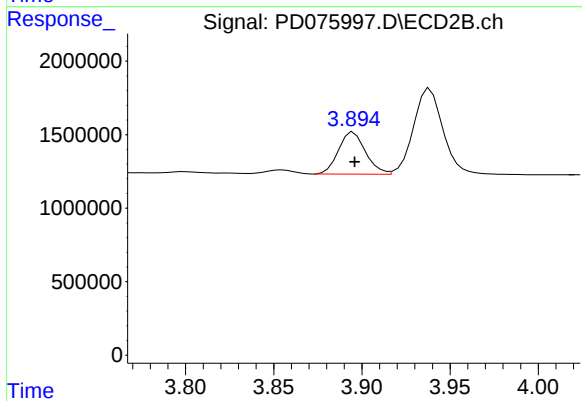
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.001 min
Response: 6958327
Conc: 4.81 ng/ml



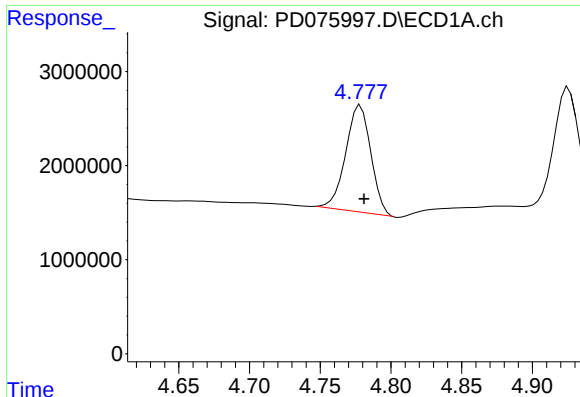
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.001 min
Response: 7328537
Conc: 5.04 ng/ml



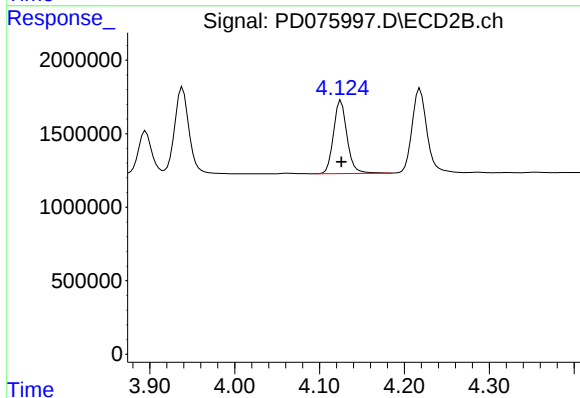
#6 beta-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 3062534
Conc: 4.49 ng/ml



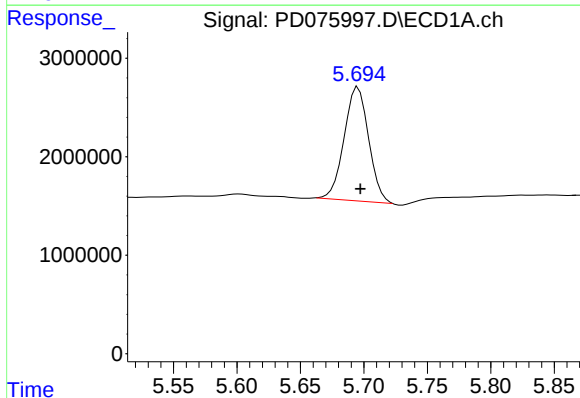
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: -0.003 min
Response: 13943797
Conc: 4.72 ng/ml



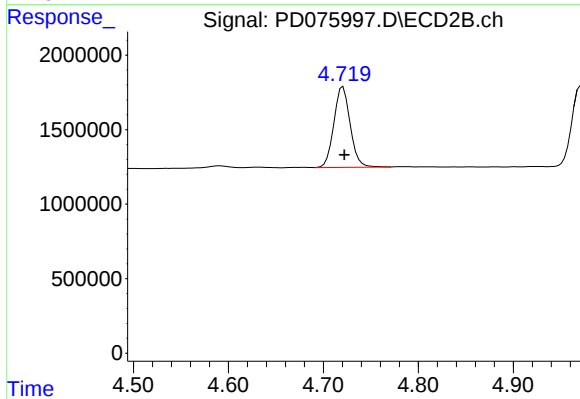
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 5544156
Conc: 3.81 ng/ml



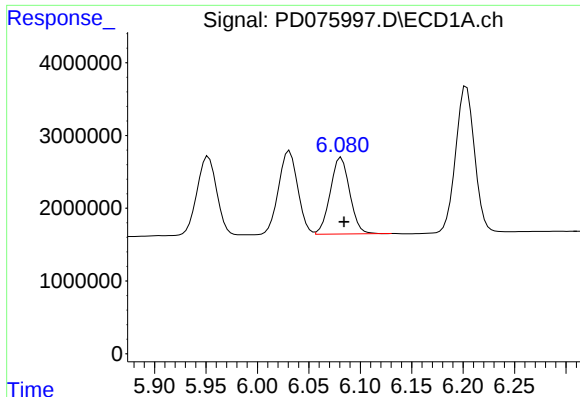
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 15436460
Conc: 5.25 ng/ml



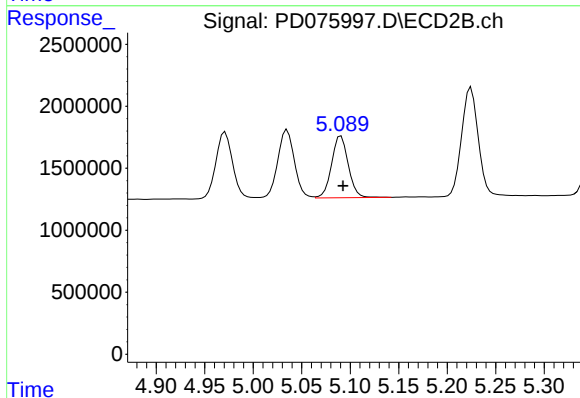
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.001 min
Response: 6451758
Conc: 4.76 ng/ml



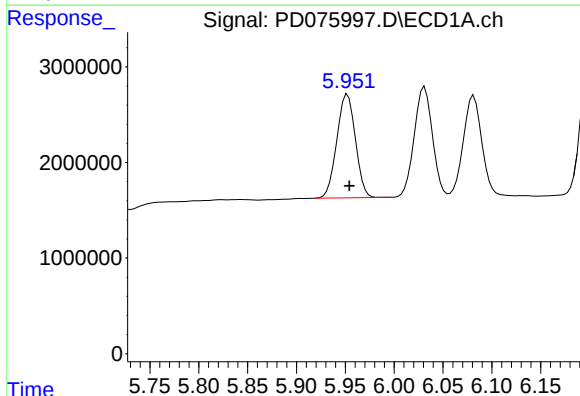
#9 Endosulfan I

R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 13835627
Conc: 5.02 ng/ml



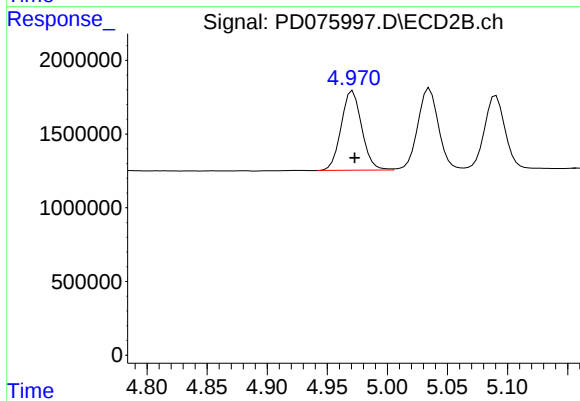
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: -0.002 min
Response: 5962994
Conc: 4.85 ng/ml



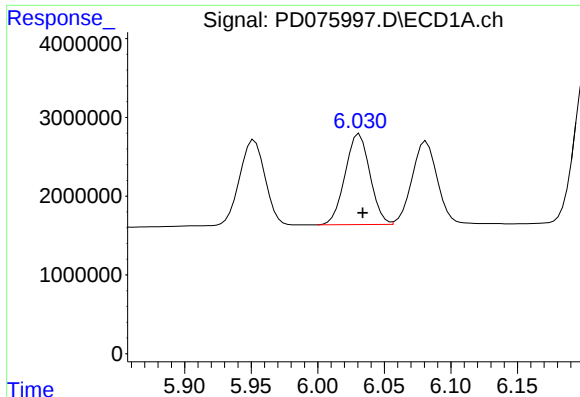
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 14394898
Conc: 4.93 ng/ml



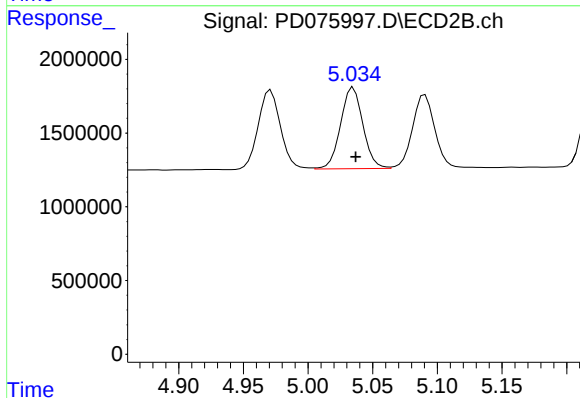
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.002 min
Response: 6431033
Conc: 4.87 ng/ml



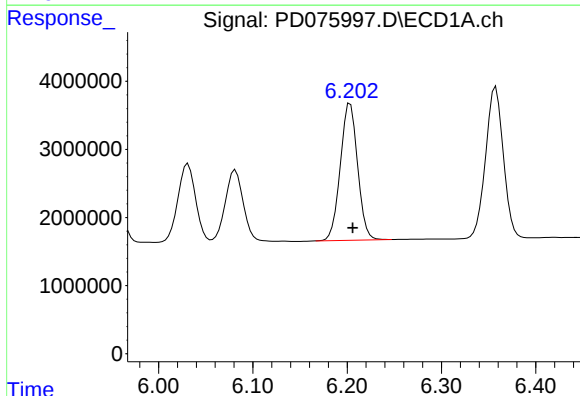
#11 cis-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 14957315
Conc: 4.94 ng/ml



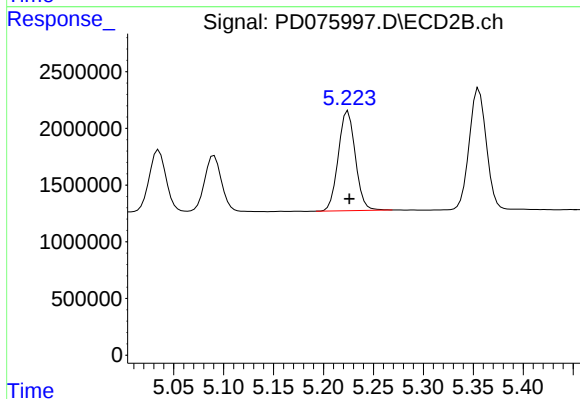
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 6608738
Conc: 4.81 ng/ml



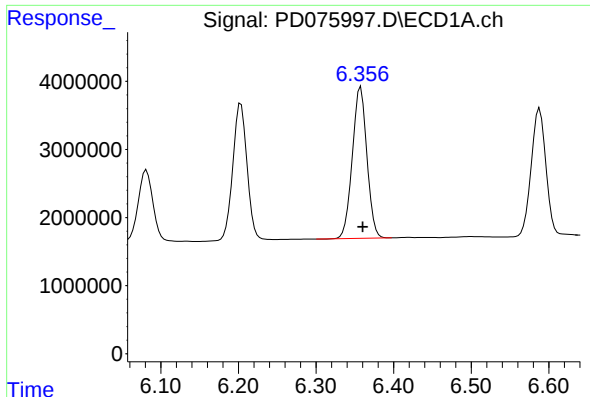
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 25601558
Conc: 9.19 ng/ml



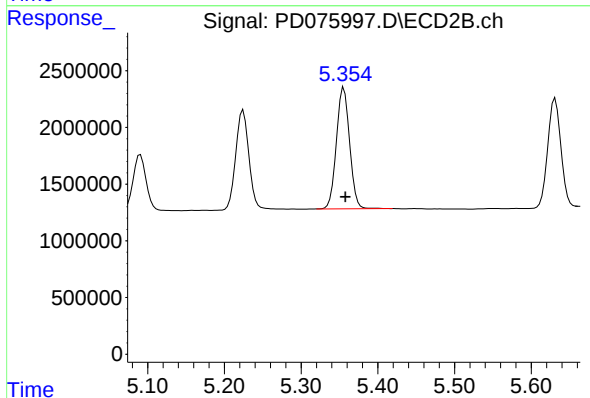
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: -0.001 min
Response: 10448839
Conc: 9.07 ng/ml



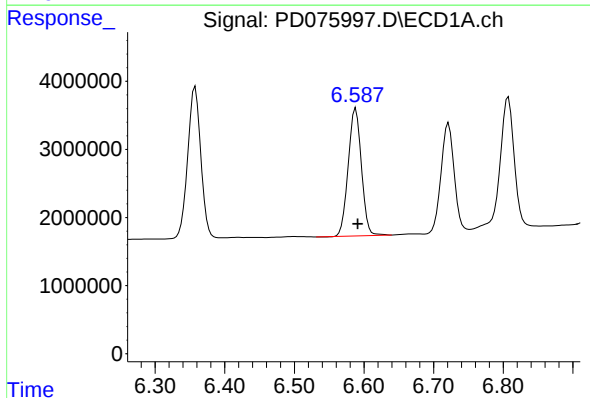
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: -0.002 min
Response: 29013212
Conc: 9.42 ng/ml



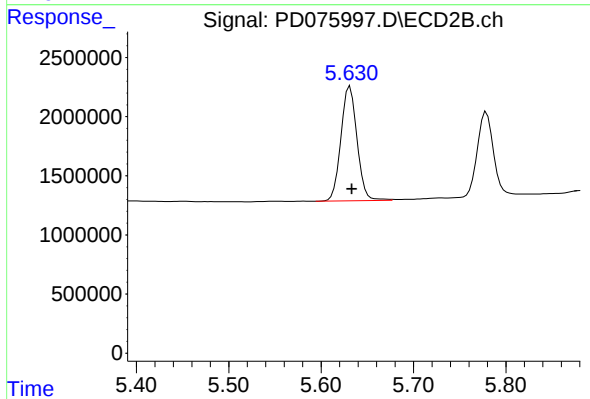
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: -0.002 min
Response: 12808023
Conc: 9.19 ng/ml



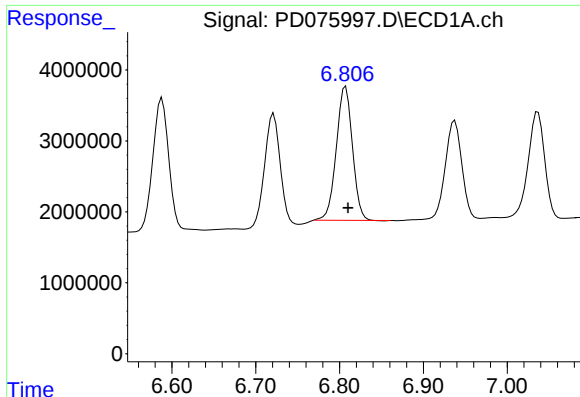
#14 Endrin

R.T.: 6.588 min
Delta R.T.: -0.003 min
Response: 24694612
Conc: 9.47 ng/ml



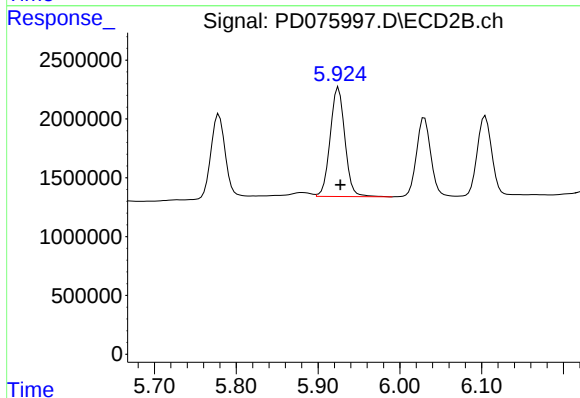
#14 Endrin

R.T.: 5.631 min
Delta R.T.: -0.002 min
Response: 11763542
Conc: 9.51 ng/ml



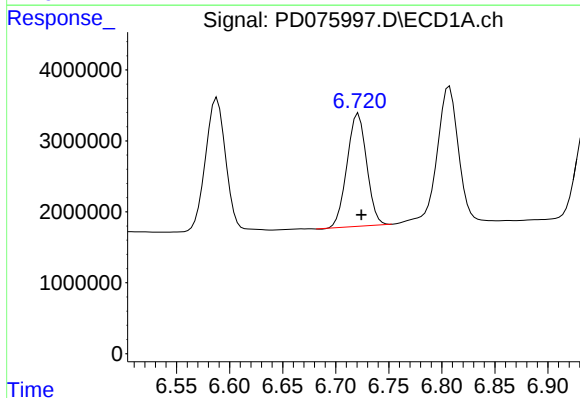
#15 Endosulfan II

R.T.: 6.807 min
Delta R.T.: -0.003 min
Response: 25189554
Conc: 9.84 ng/ml



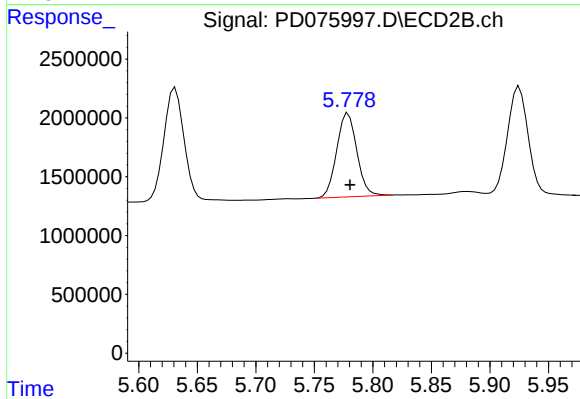
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 11590520
Conc: 9.83 ng/ml



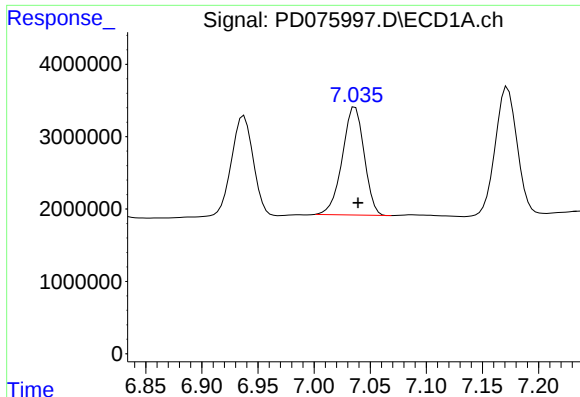
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: -0.003 min
Response: 20411541
Conc: 9.46 ng/ml



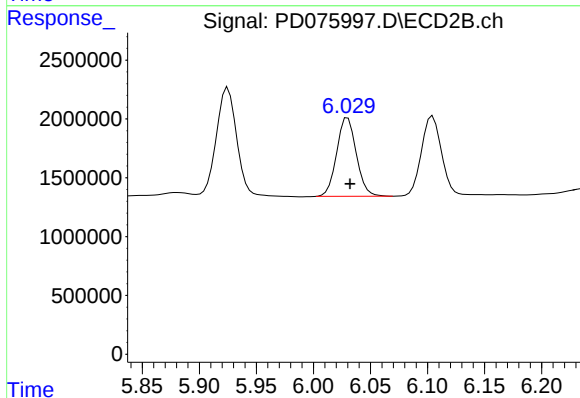
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 8522845
Conc: 9.31 ng/ml



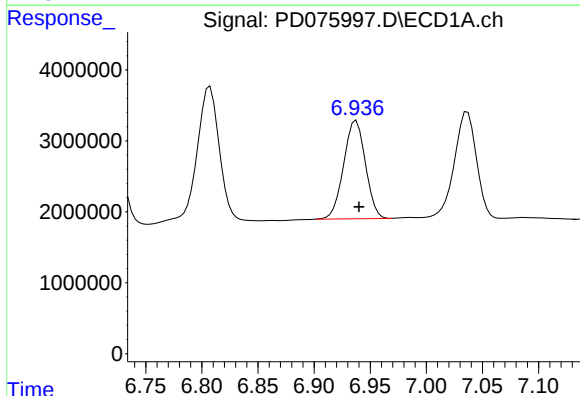
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: -0.003 min
Response: 20262676
Conc: 9.25 ng/ml



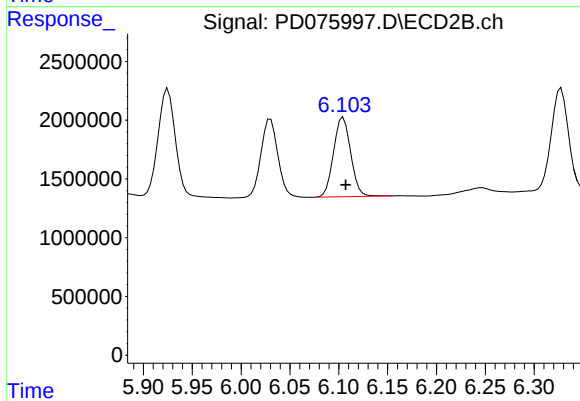
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 8031026
Conc: 8.67 ng/ml



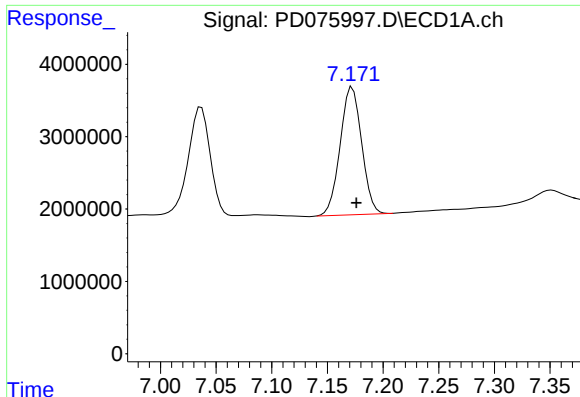
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: -0.003 min
Response: 18711908
Conc: 9.78 ng/ml



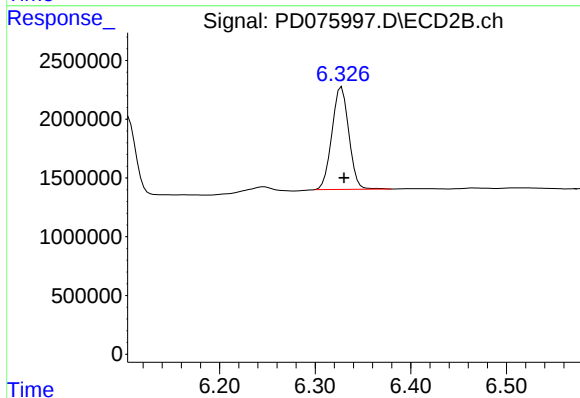
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 8246533
Conc: 9.53 ng/ml



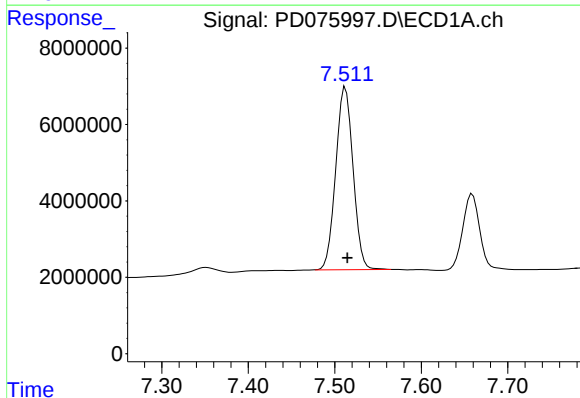
#19 Endosulfan Sulfate

R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 23846960
Conc: 9.89 ng/ml



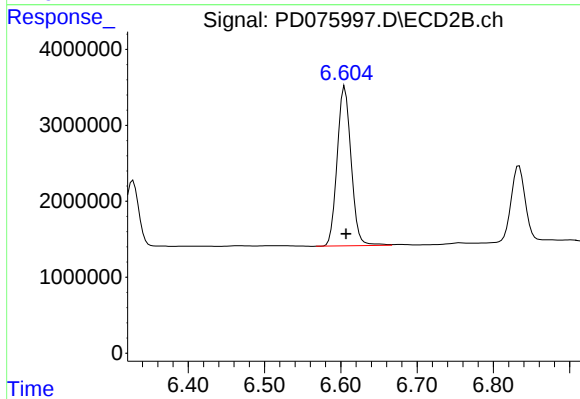
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.003 min
Response: 10719454
Conc: 9.76 ng/ml



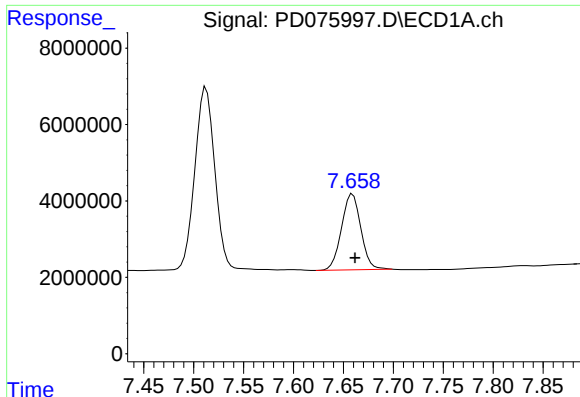
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 66171021
Conc: 50.10 ng/ml



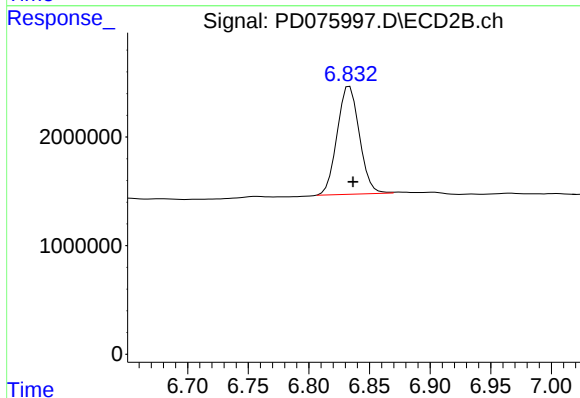
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.001 min
Response: 26644023
Conc: 49.44 ng/ml



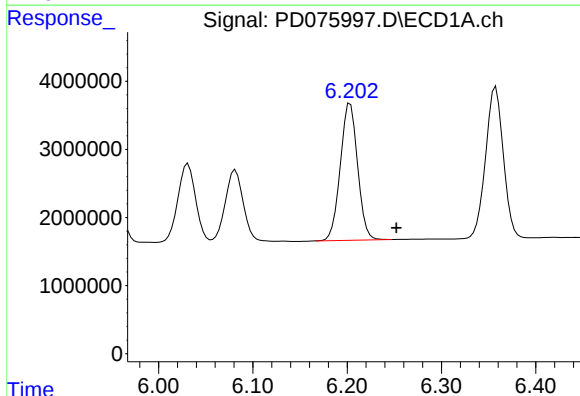
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: -0.003 min
Response: 26824991
Conc: 9.92 ng/ml



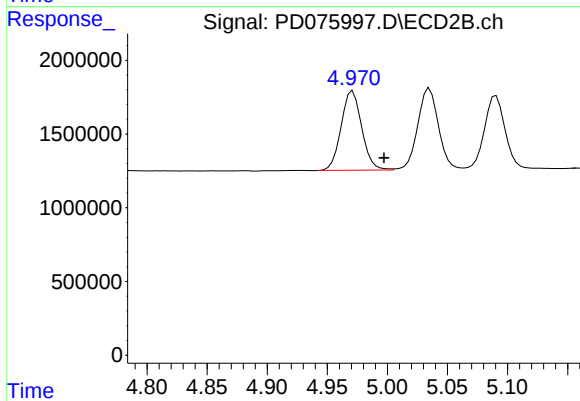
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: -0.003 min
Response: 12686762
Conc: 10.14 ng/ml



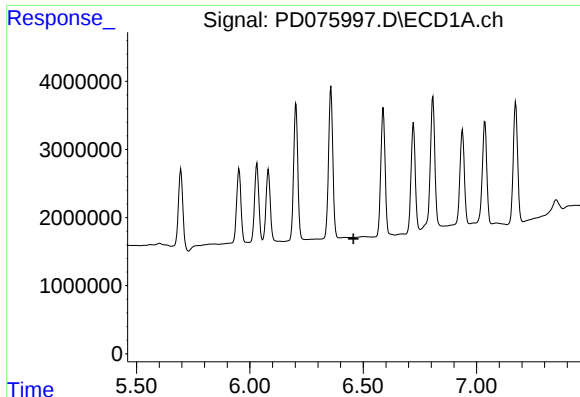
#22 Toxaphene-1

R.T.: 6.203 min
Delta R.T.: -0.049 min
Response: 25601558
Conc: 1199.62 ng/ml



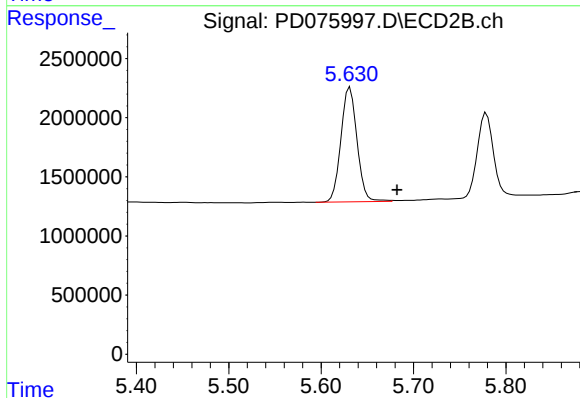
#22 Toxaphene-1

R.T.: 4.971 min
Delta R.T.: -0.026 min
Response: 6431033
Conc: 903.14 ng/ml



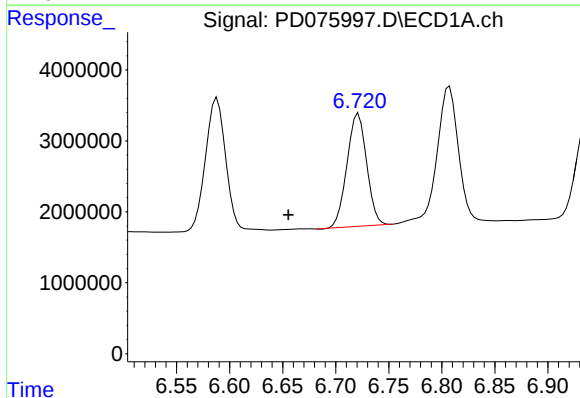
#23 Toxaphene-2

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



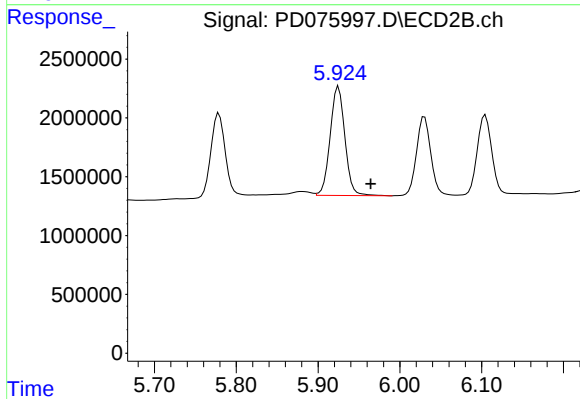
#23 Toxaphene-2

R.T.: 5.631 min
Delta R.T.: -0.051 min
Response: 11763542
Conc: 1560.46 ng/ml



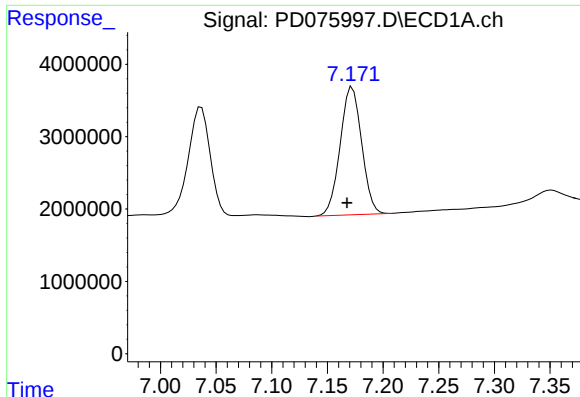
#24 Toxaphene-3

R.T.: 6.721 min
Delta R.T.: 0.066 min
Response: 20411541
Conc: 1055.82 ng/ml



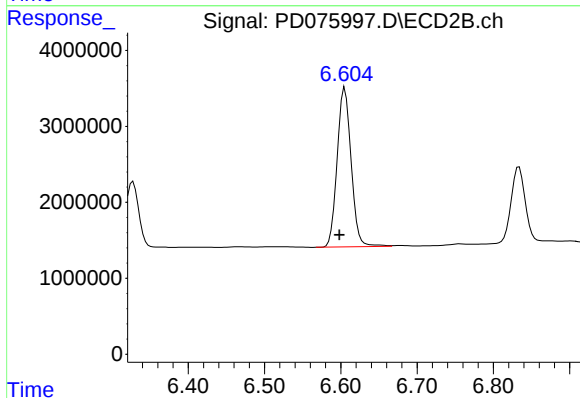
#24 Toxaphene-3

R.T.: 5.925 min
Delta R.T.: -0.040 min
Response: 11590520
Conc: 1297.83 ng/ml



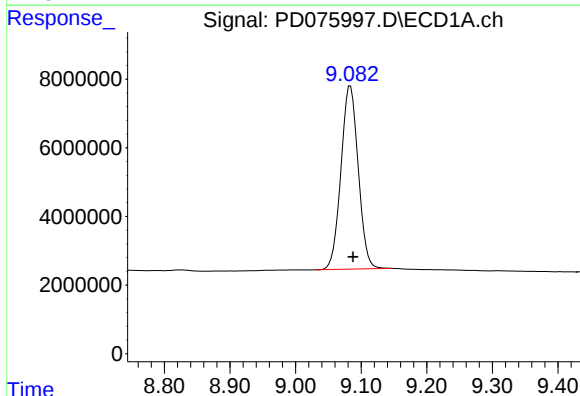
#25 Toxaphene-4

R.T.: 7.172 min
Delta R.T.: 0.005 min
Response: 23846960
Conc: 407.03 ng/ml



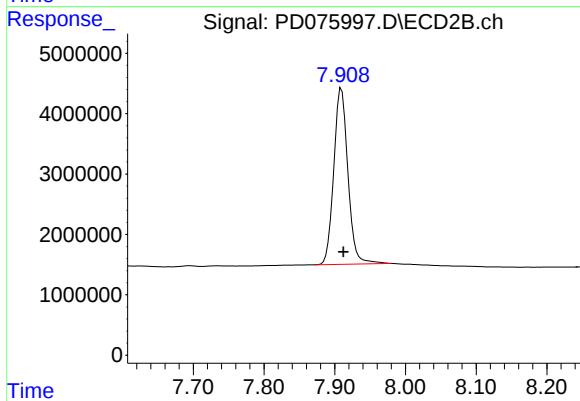
#25 Toxaphene-4

R.T.: 6.605 min
Delta R.T.: 0.007 min
Response: 26644023
Conc: 1112.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.004 min
Response: 97749756
Conc: 40.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.003 min
Response: 40585074
Conc: 38.74 ng/ml