

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 19:27
 Operator : AR\AJ
 Sample : INDB405
 Misc :
 ALS Vial : 91 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:26:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

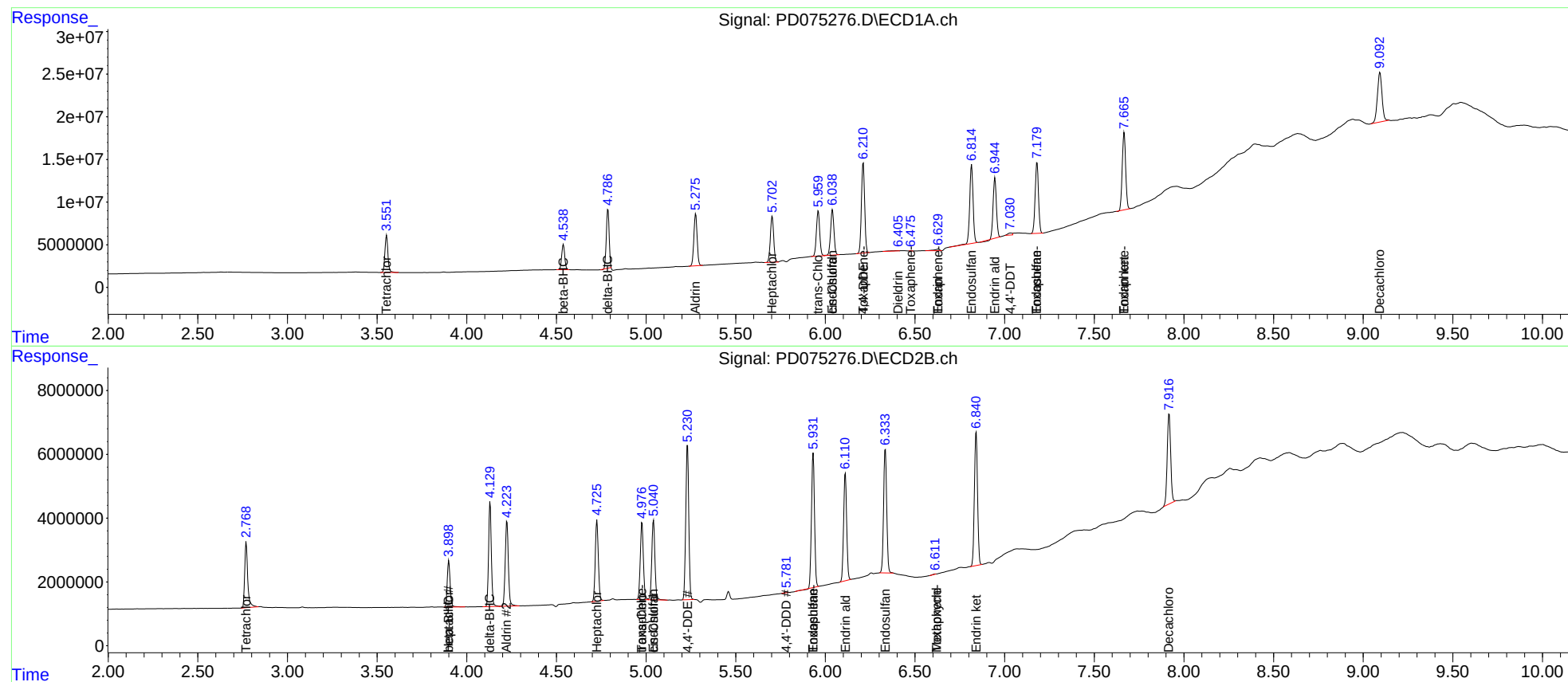
System Monitoring Compounds							
1)	SA Tetrachlo...	3.553	2.770	51012337	24162972	22.365	22.909
27)	SA Decachlor...	9.093	7.918	104.6E6	37714616	42.279	39.936
Target Compounds							
3)	MA gamma-BHC...	4.380f	0.000	238156	0	<MDL	N.D. #
4)	MA Heptachlor	4.886f	3.900f	-5016100	16281275	N.D.	11.142
5)	MB Aldrin	5.277	4.224	76726497	32296342	21.035	21.776
6)	B beta-BHC	4.539	3.900	34569375	16281275	21.060	22.360
7)	B delta-BHC	4.787	4.130	75509005	35049461	22.339	22.182
8)	B Heptachlo...	5.704	4.726	70071802	29770281	20.674	21.344
9)	A Endosulfan I	6.040f	5.042f	69158265	30063003	22.927	25.049
10)	B trans-Chl...	5.960	4.977	68106590	29068956	20.785	21.303
11)	B cis-Chlor...	6.040	5.042	69158265	30063003	20.293	21.542
12)	B 4,4'-DDE	6.211	5.231	132.4E6	56579735	40.538	44.012
13)	MA Dieldrin	6.407f	0.000	1128830	0	0.330	N.D. #
14)	MA Endrin	6.630	0.000	4082930	0	1.412	N.D. #
15)	B Endosulfa...	6.816	5.932	121.1E6	49518510	37.597	38.702
16)	A 4,4'-DDD	0.000	5.783	0	346847	N.D.	0.350
17)	MA 4,4'-DDT	7.032	0.000	4014880	0	1.582	N.D. #
18)	B Endrin al...	6.946	6.111	88646890	39957330	37.474	39.348
19)	B Endosulfa...	7.181	6.335	107.9E6	46879578	39.224	40.308
20)	A Methoxychlor	0.000	6.614	0	107714	N.D.	0.188
21)	B Endrin ke...	7.667	6.841	120.7E6	51209254	39.829	38.836
22)	Toxaphene-1	6.211f	4.977	132.4E6	29068956	5754.153	4208.789 #
23)	Toxaphene-2	6.476	0.000	42635	0	1.429	N.D. #
24)	Toxaphene-3	6.630	5.932f	4082930	49518510	193.560	5651.916 #
25)	Toxaphene-4	7.181	6.614	107.9E6	107714	1655.072	4.254 #
26)	Toxaphene-5	7.667f	0.000	120.7E6	0	2544.876	N.D. #

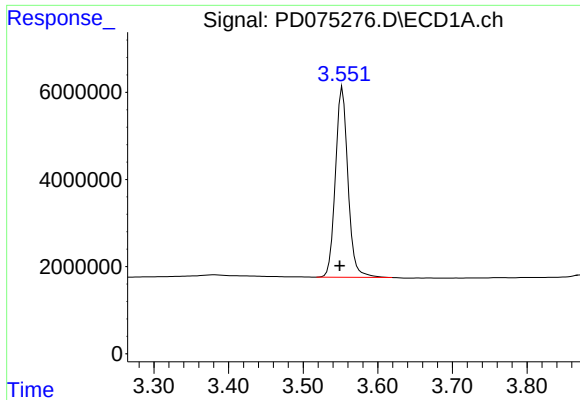
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 19:27
Operator : AR\AJ
Sample : INDB405
Misc :
ALS Vial : 91 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:26:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

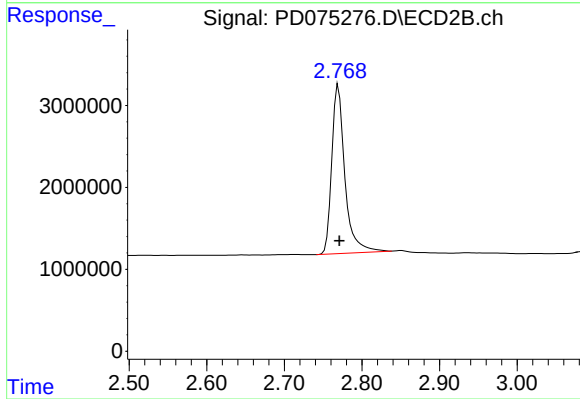
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





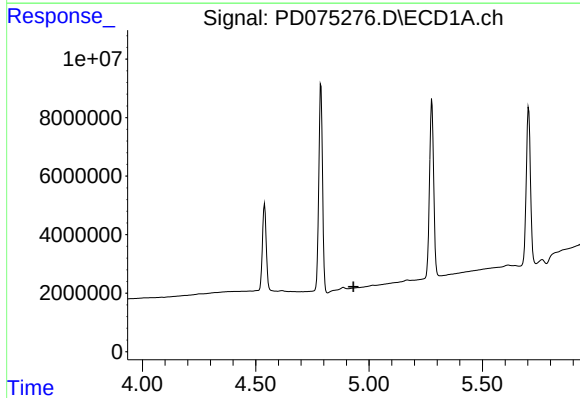
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: 0.004 min
Response: 51012337
Conc: 22.37 ng/ml



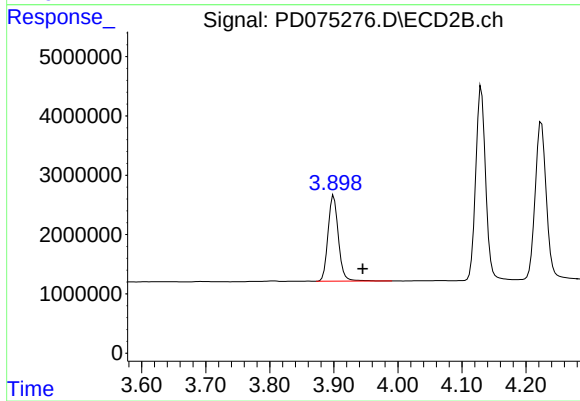
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.001 min
Response: 24162972
Conc: 22.91 ng/ml



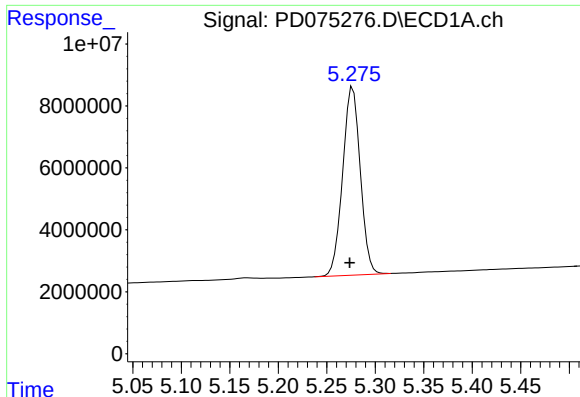
#4 Heptachlor

R.T.: 4.886 min
Delta R.T.: -0.045 min
Response: -5016100
Conc: N.D.



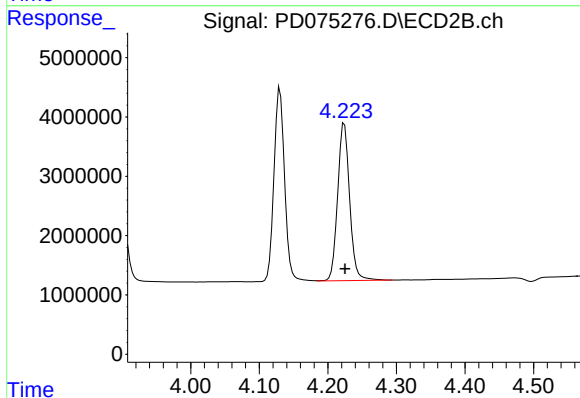
#4 Heptachlor

R.T.: 3.900 min
Delta R.T.: -0.046 min
Response: 16281275
Conc: 11.14 ng/ml



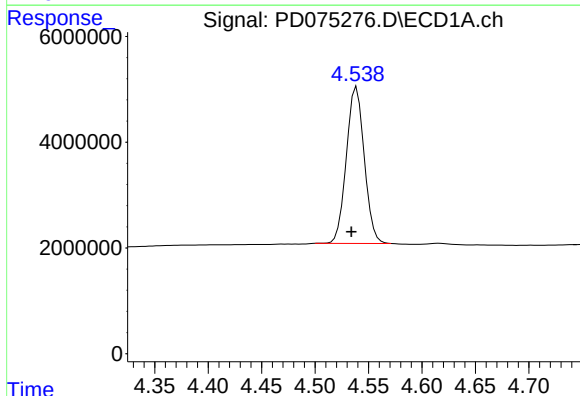
#5 Aldrin

R.T.: 5.277 min
Delta R.T.: 0.003 min
Response: 76726497
Conc: 21.03 ng/ml



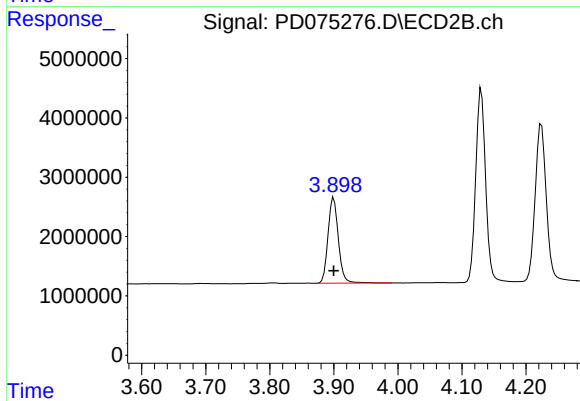
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 32296342
Conc: 21.78 ng/ml



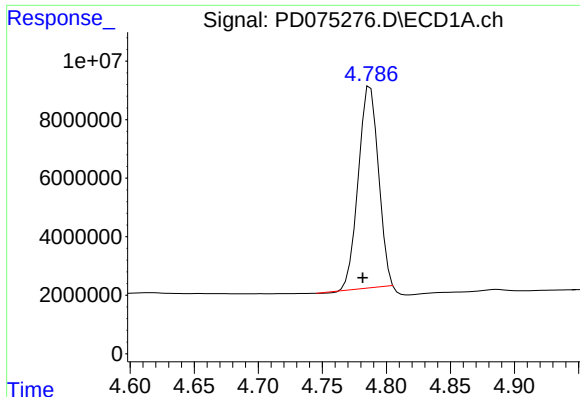
#6 beta-BHC

R.T.: 4.539 min
Delta R.T.: 0.005 min
Response: 34569375
Conc: 21.06 ng/ml



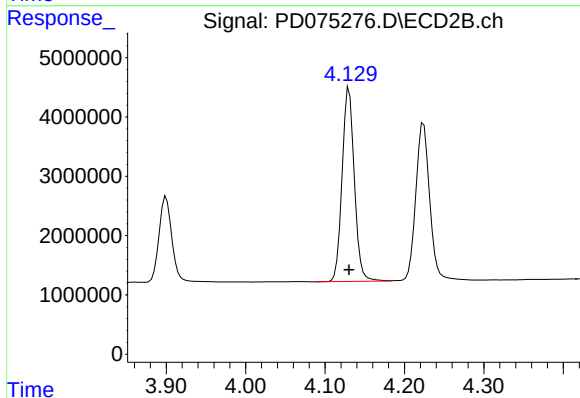
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 16281275
Conc: 22.36 ng/ml



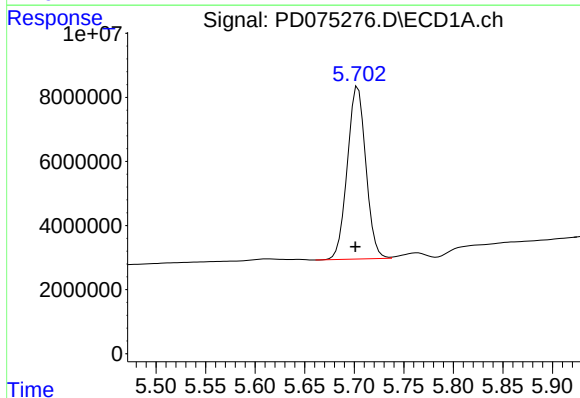
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: 0.006 min
Response: 75509005
Conc: 22.34 ng/ml



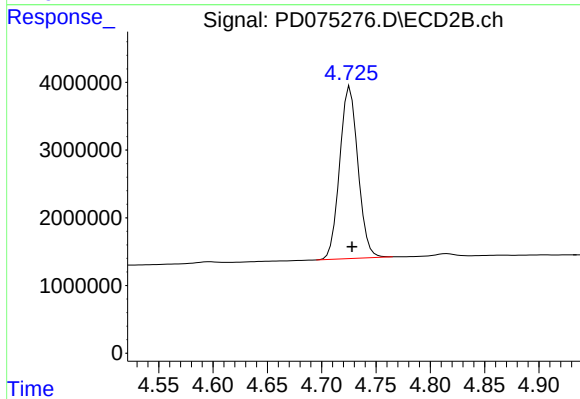
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 35049461
Conc: 22.18 ng/ml



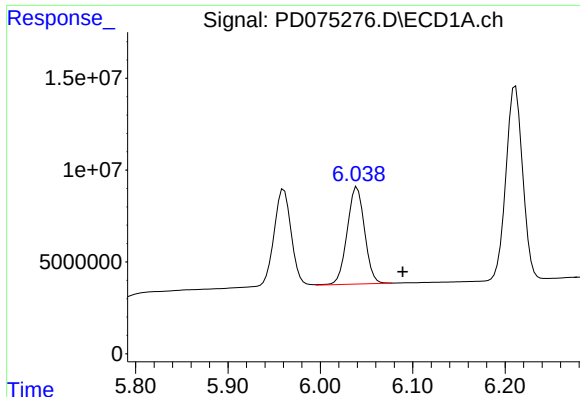
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: 0.003 min
Response: 70071802
Conc: 20.67 ng/ml



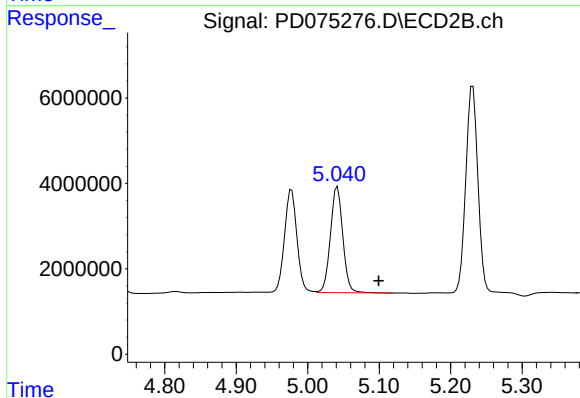
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 29770281
Conc: 21.34 ng/ml



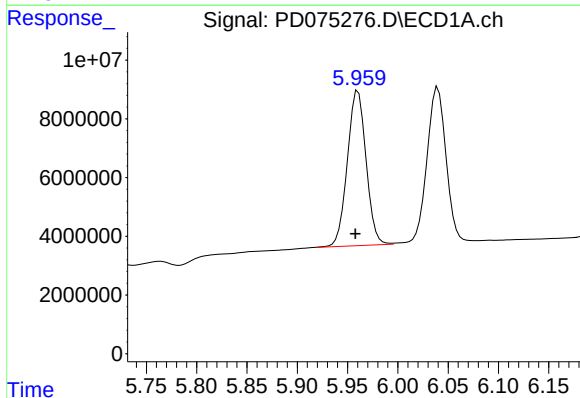
#9 Endosulfan I

R.T.: 6.040 min
Delta R.T.: -0.049 min
Response: 69158265
Conc: 22.93 ng/ml



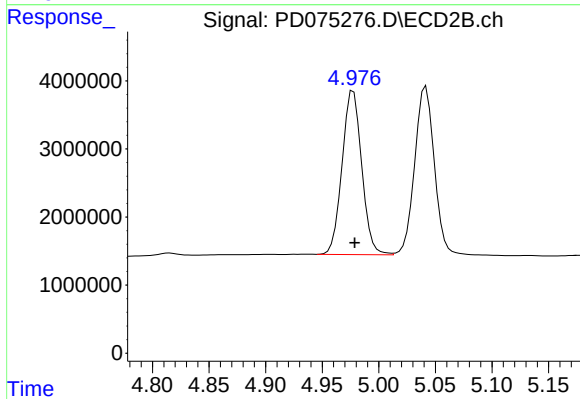
#9 Endosulfan I

R.T.: 5.042 min
Delta R.T.: -0.058 min
Response: 30063003
Conc: 25.05 ng/ml



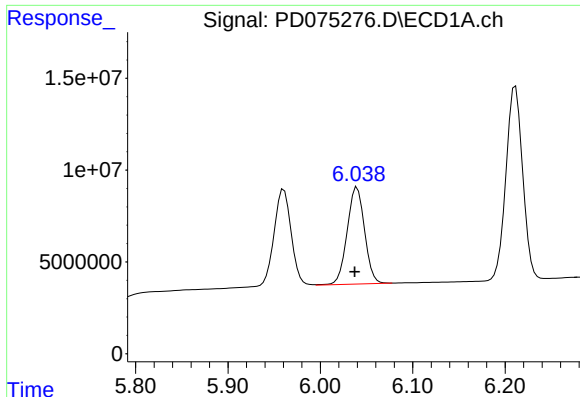
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: 0.003 min
Response: 68106590
Conc: 20.79 ng/ml



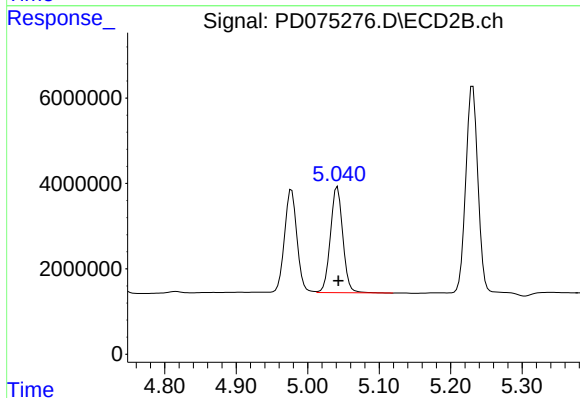
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.001 min
Response: 29068956
Conc: 21.30 ng/ml



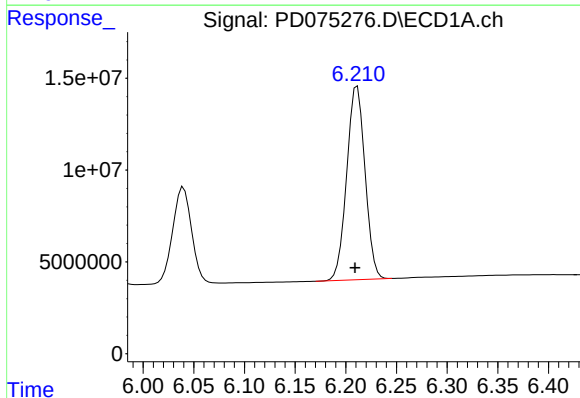
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.003 min
Response: 69158265
Conc: 20.29 ng/ml



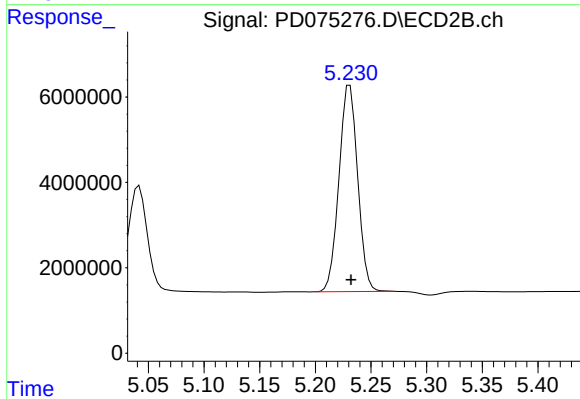
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 30063003
Conc: 21.54 ng/ml



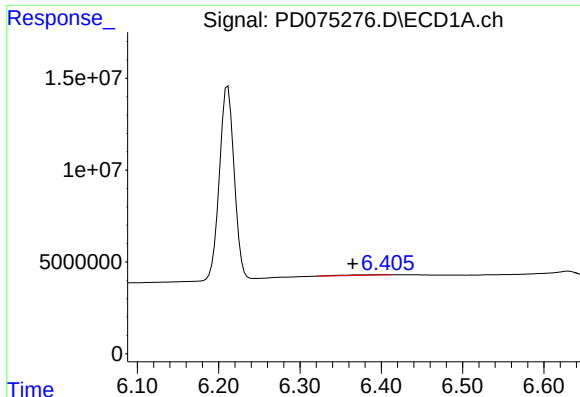
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 132379962
Conc: 40.54 ng/ml



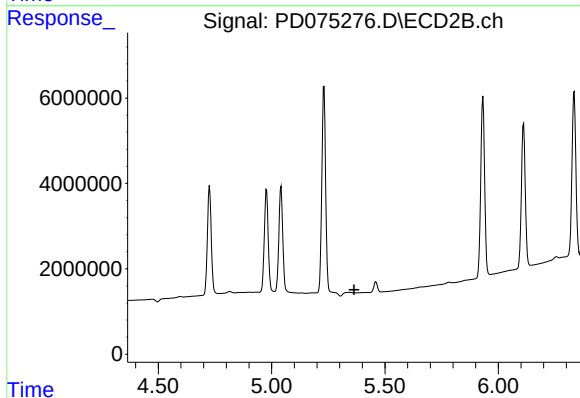
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 56579735
Conc: 44.01 ng/ml



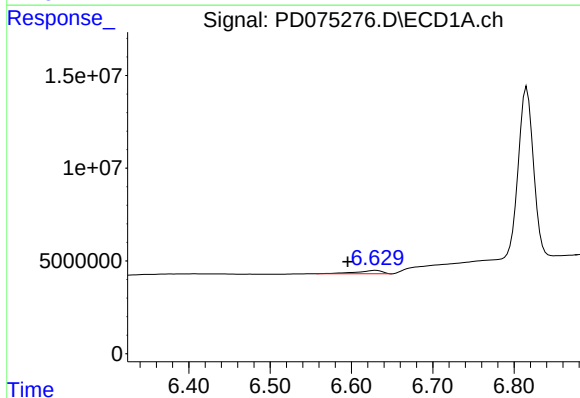
#13 Dieldrin

R.T.: 6.407 min
Delta R.T.: 0.043 min
Response: 1128830
Conc: 0.33 ng/ml



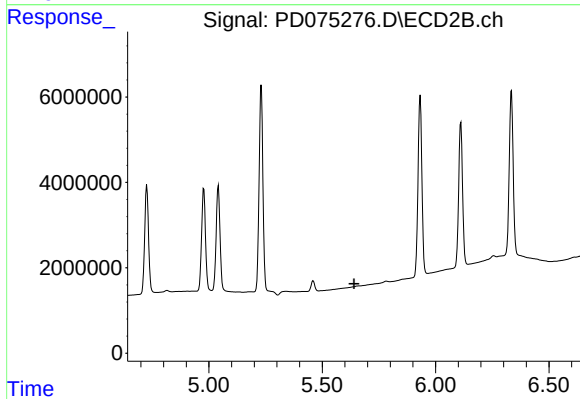
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.



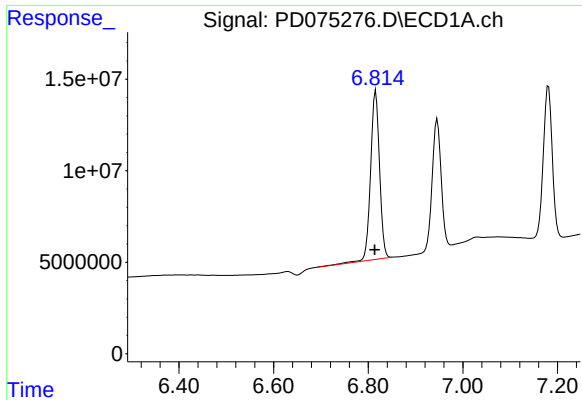
#14 Endrin

R.T.: 6.630 min
Delta R.T.: 0.035 min
Response: 4082930
Conc: 1.41 ng/ml



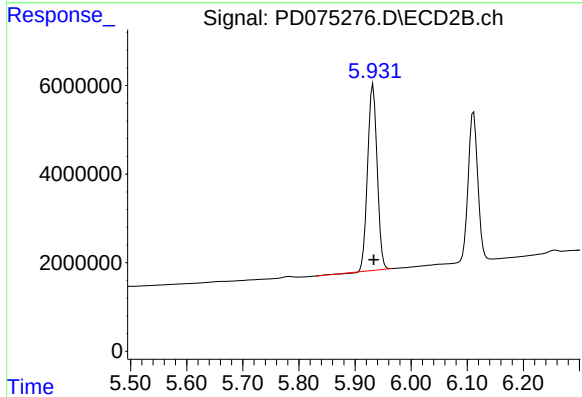
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



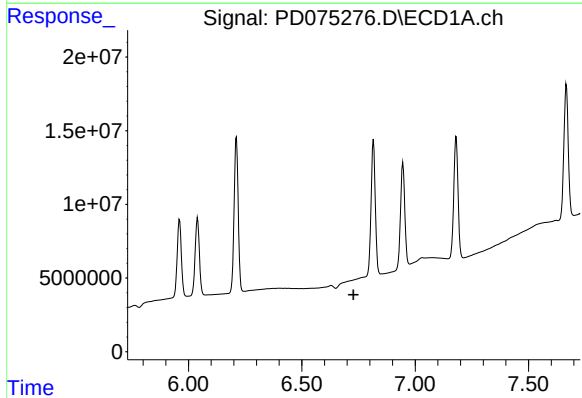
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: 0.002 min
Response: 121078408
Conc: 37.60 ng/ml



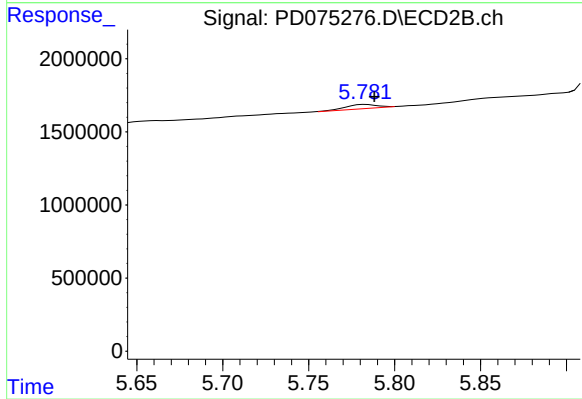
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 49518510
Conc: 38.70 ng/ml



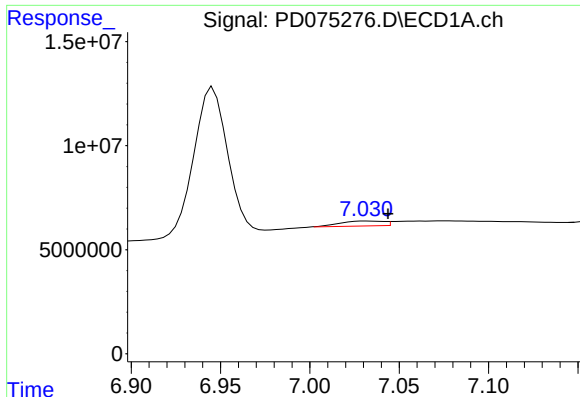
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



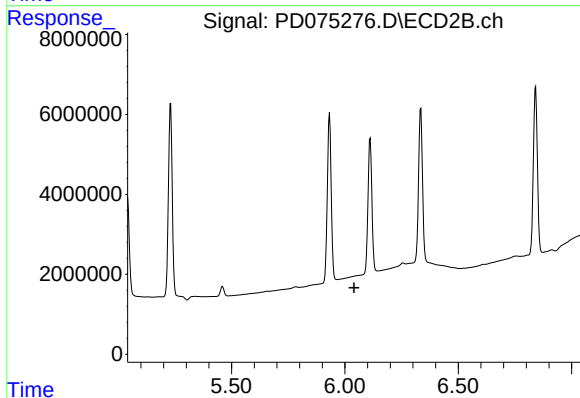
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 346847
Conc: 0.35 ng/ml



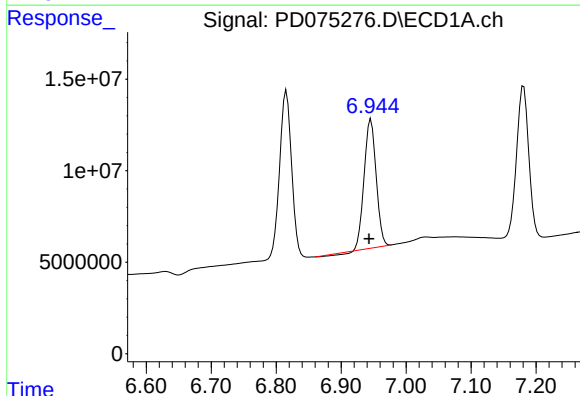
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.012 min
Response: 4014880
Conc: 1.58 ng/ml



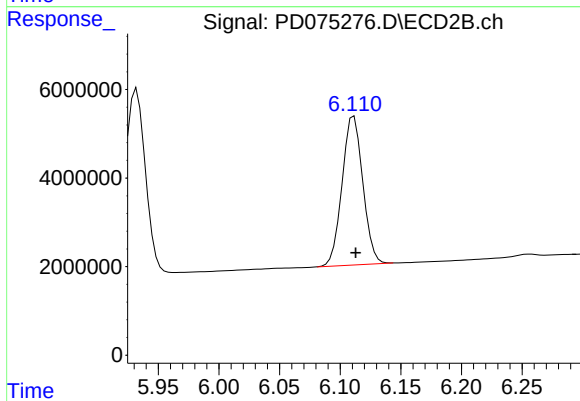
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



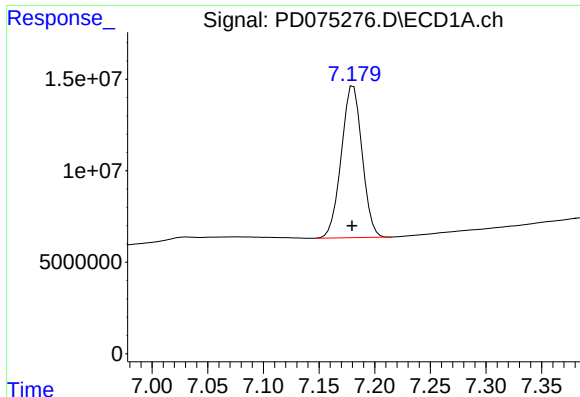
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: 0.003 min
Response: 88646890
Conc: 37.47 ng/ml



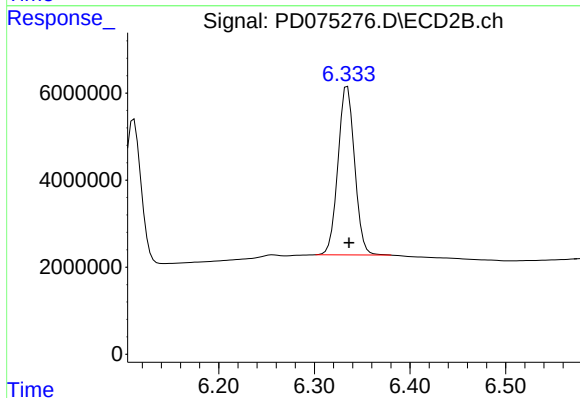
#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: -0.002 min
Response: 39957330
Conc: 39.35 ng/ml



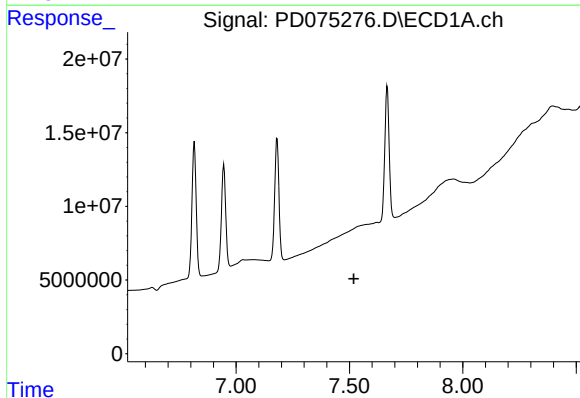
#19 Endosulfan Sulfate

R.T.: 7.181 min
Delta R.T.: 0.001 min
Response: 107897171
Conc: 39.22 ng/ml



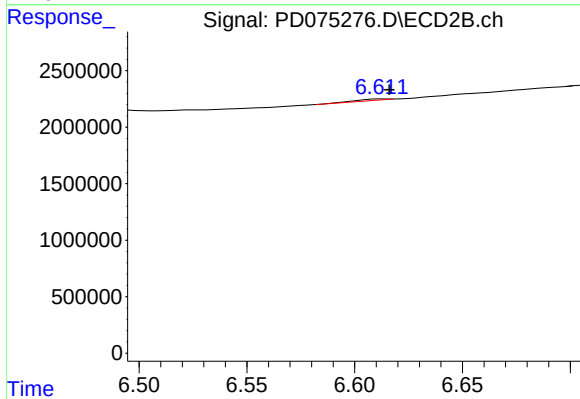
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 46879578
Conc: 40.31 ng/ml



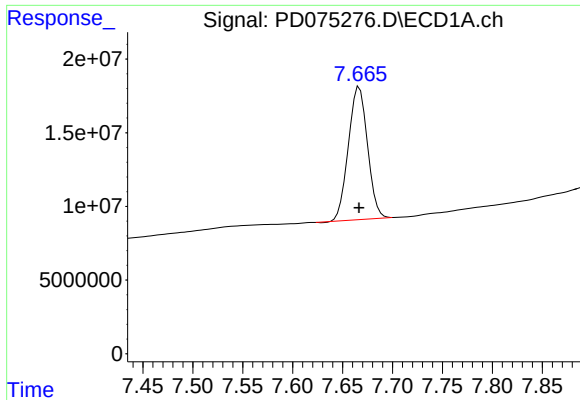
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



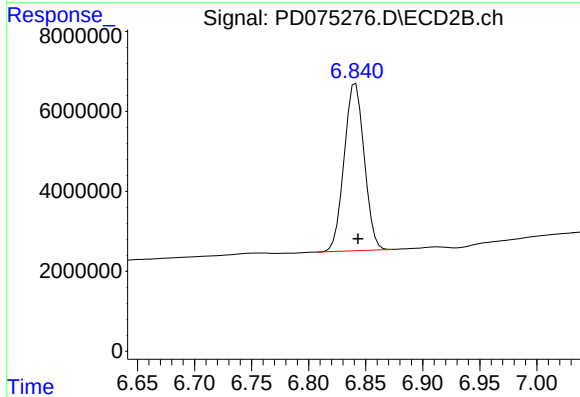
#20 Methoxychlor

R.T.: 6.614 min
Delta R.T.: -0.003 min
Response: 107714
Conc: 0.19 ng/ml



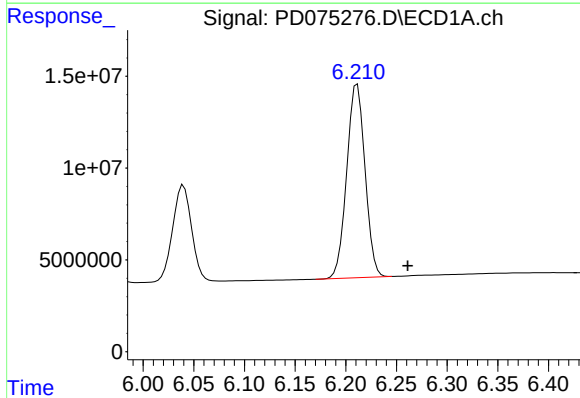
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 120730256
Conc: 39.83 ng/ml



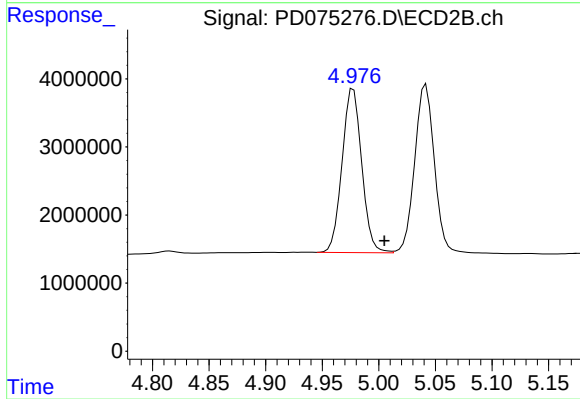
#21 Endrin ketone

R.T.: 6.841 min
Delta R.T.: -0.002 min
Response: 51209254
Conc: 38.84 ng/ml



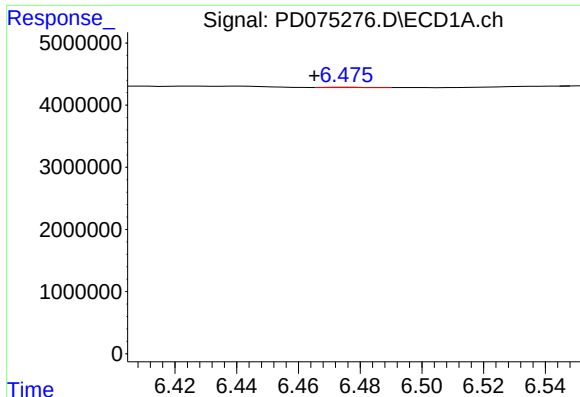
#22 Toxaphene-1

R.T.: 6.211 min
Delta R.T.: -0.050 min
Response: 132379962
Conc: 5754.15 ng/ml



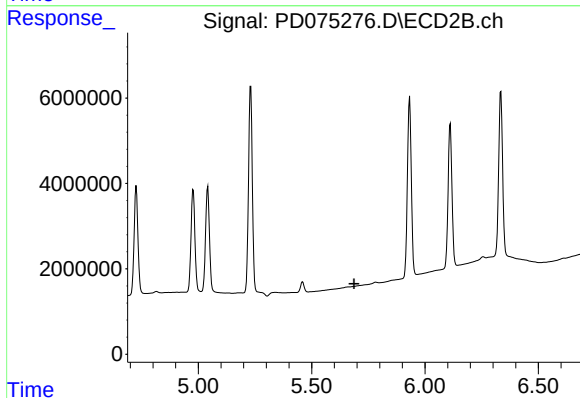
#22 Toxaphene-1

R.T.: 4.977 min
Delta R.T.: -0.027 min
Response: 29068956
Conc: 4208.79 ng/ml



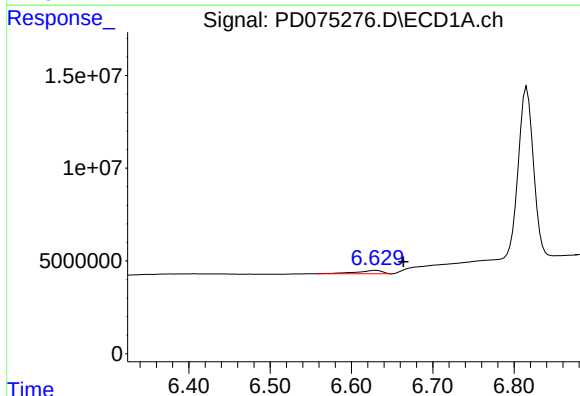
#23 Toxaphene-2

R.T.: 6.476 min
Delta R.T.: 0.011 min
Response: 42635
Conc: 1.43 ng/ml



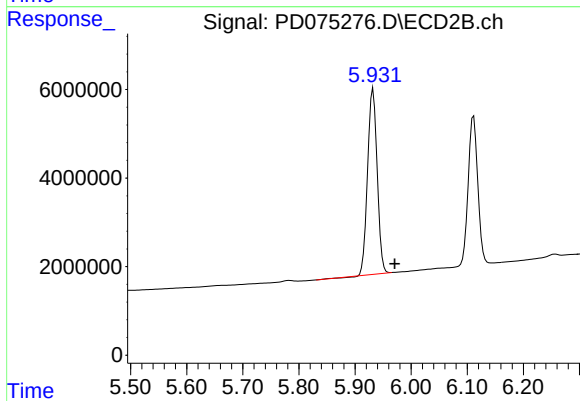
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



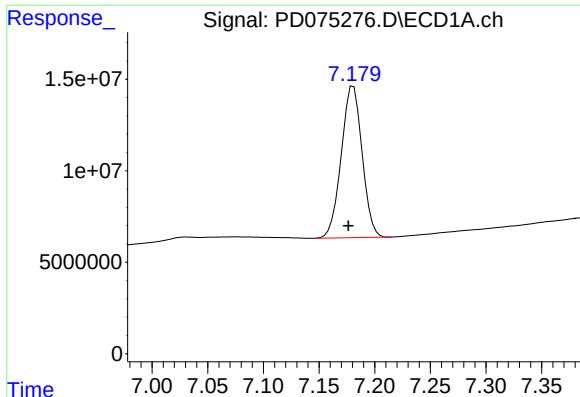
#24 Toxaphene-3

R.T.: 6.630 min
Delta R.T.: -0.034 min
Response: 4082930
Conc: 193.56 ng/ml



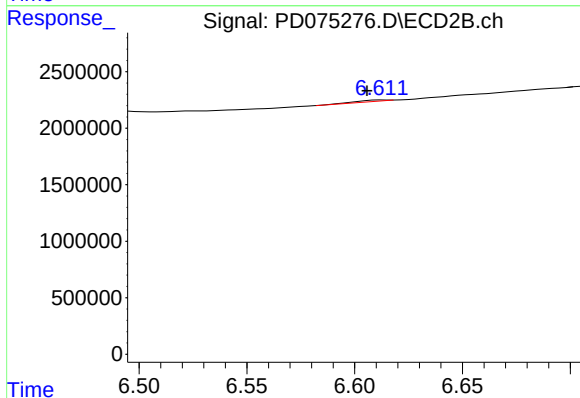
#24 Toxaphene-3

R.T.: 5.932 min
Delta R.T.: -0.039 min
Response: 49518510
Conc: 5651.92 ng/ml



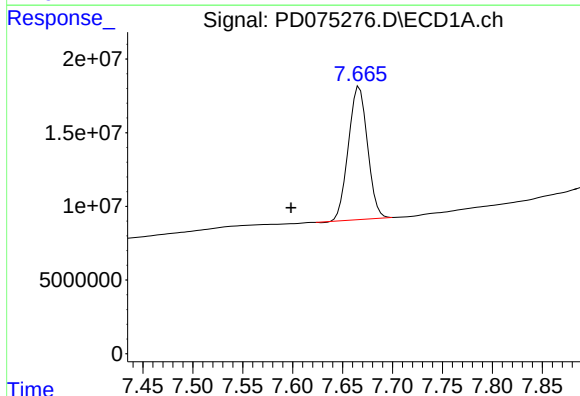
#25 Toxaphene-4

R.T.: 7.181 min
Delta R.T.: 0.005 min
Response: 107897171
Conc: 1655.07 ng/ml



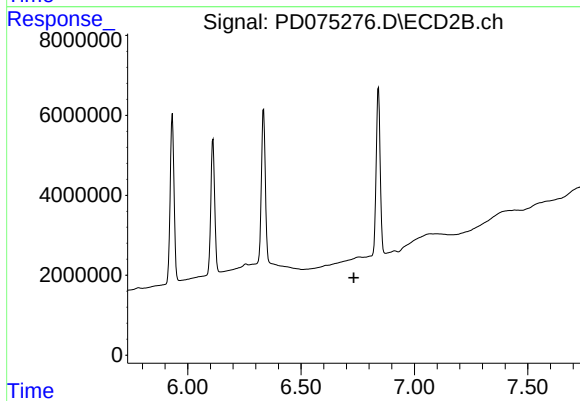
#25 Toxaphene-4

R.T.: 6.614 min
Delta R.T.: 0.008 min
Response: 107714
Conc: 4.25 ng/ml



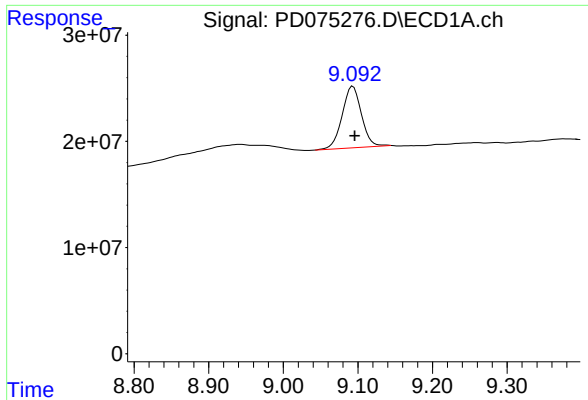
#26 Toxaphene-5

R.T.: 7.667 min
Delta R.T.: 0.068 min
Response: 120730256
Conc: 2544.88 ng/ml



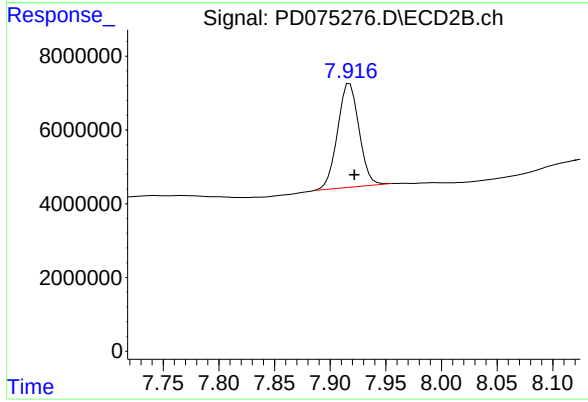
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 104627276
Conc: 42.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.004 min
Response: 37714616
Conc: 39.94 ng/ml