

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
 Data File : PD082010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 13:53
 Operator : AR\AJ
 Sample : INDB324
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:38:30 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

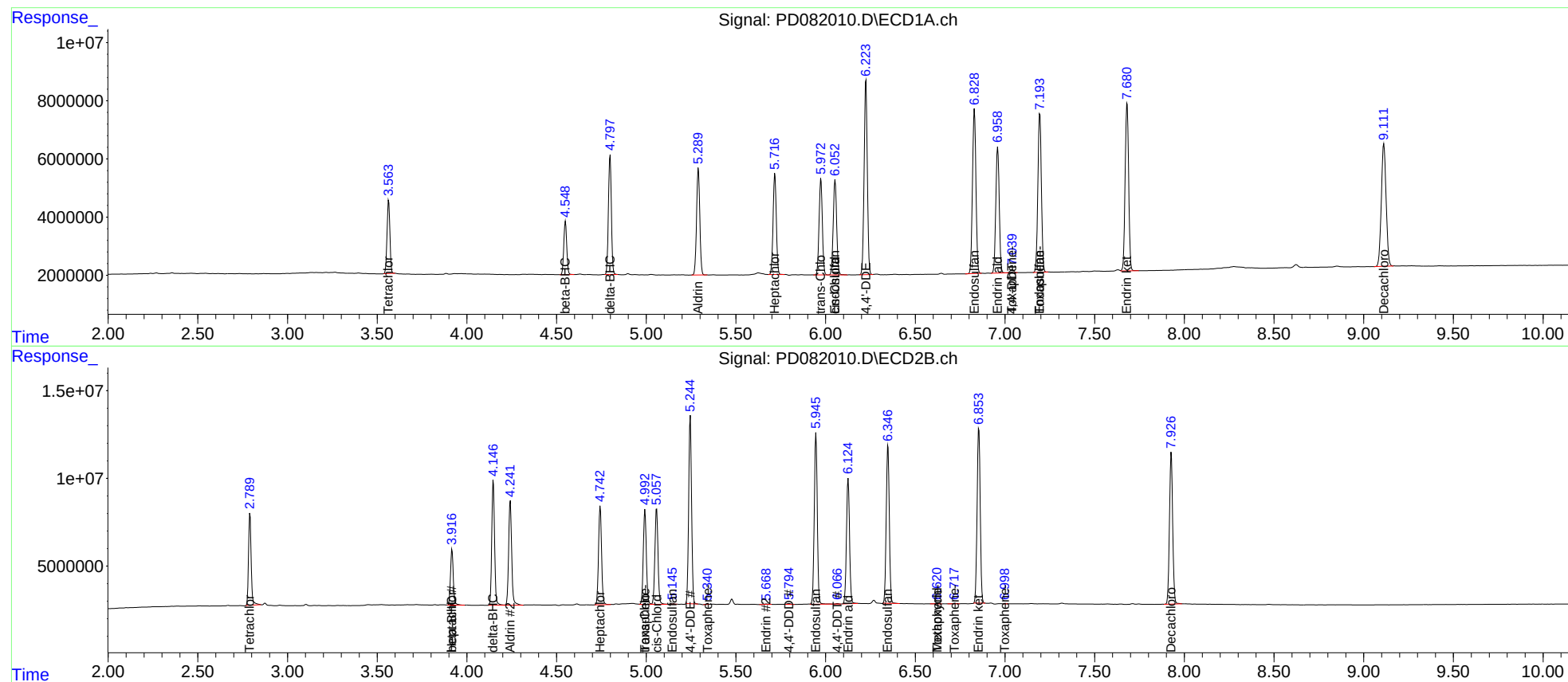
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.791	27699635	53250182	20.261	21.721
27)	SA Decachlor...	9.112	7.927	77724102	108.2E6	40.285	43.620
Target Compounds							
3)	MA gamma-BHC...	0.000	3.670f	0	139779	N.D.	<MDL
4)	MA Heptachlor	0.000	3.917f	0	34494431	N.D.	9.724
5)	MB Aldrin	5.291	4.242	46171900	70407309	19.527	20.787
6)	B beta-BHC	4.550	3.917	20898535	34494431	20.110	20.415
7)	B delta-BHC	4.798	4.147	47142784	77165304	19.904	20.607
8)	B Heptachlo...	5.717	4.743	43419333	65874068	19.171	20.532
9)	A Endosulfan I	6.053f	5.146	43127452	689318	20.482	0.230 #
10)	B trans-Chl...	5.974	4.993	41755284	63632847	19.072	20.392
11)	B cis-Chlor...	6.053	5.058	43127452	65000304	19.148	20.290
12)	B 4,4'-DDE	6.225	5.246	83096922	119.2E6	38.711	40.325
13)	MA Dieldrin	0.000	5.341f	0	173981	N.D.	<MDL
14)	MA Endrin	0.000	5.669	0	516590	N.D.	0.180
15)	B Endosulfa...	6.830	5.946	75388453	113.5E6	39.052	40.206
16)	A 4,4'-DDD	0.000	5.796	0	664993	N.D.	0.264
17)	MA 4,4'-DDT	7.040	6.067	1613943	351422	0.929	0.136 #
18)	B Endrin al...	6.959	6.126	57693359	84994462	38.622	39.223
19)	B Endosulfa...	7.194	6.348	74051332	107.0E6	40.446	39.882
20)	A Methoxychlor	0.000	6.622	0	412823	N.D.	0.309
21)	B Endrin ke...	7.681	6.854	78375817	120.6E6	40.532	40.218
22)	Toxaphene-1	0.000	4.993	0	63632847	N.D.	3886.643
23)	Toxaphene-2	0.000	5.341	0	173981	N.D.	10.208
24)	Toxaphene-3	7.040f	6.622	1613943	412823	30.518	7.053 #
25)	Toxaphene-4	7.194	6.718	74051332	364674	1871.990	4.583 #
26)	Toxaphene-5	0.000	6.999f	0	18000	N.D.	0.555

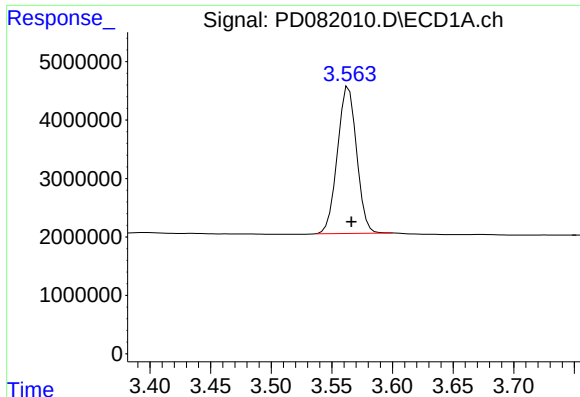
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 13:53
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:38:30 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

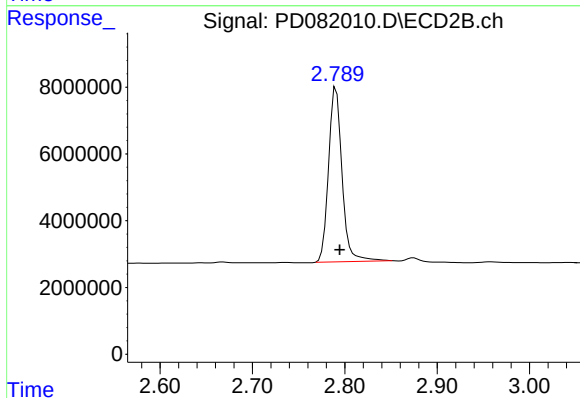
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





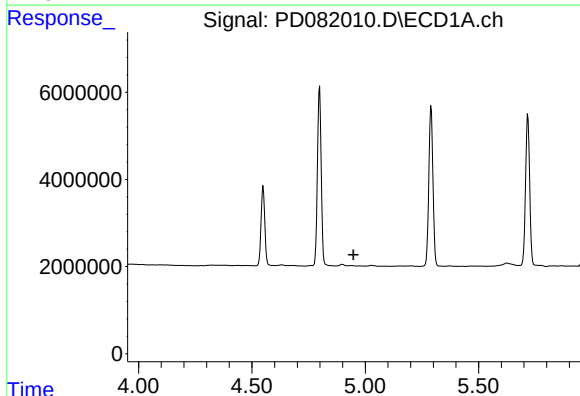
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 27699635
Conc: 20.26 ng/ml



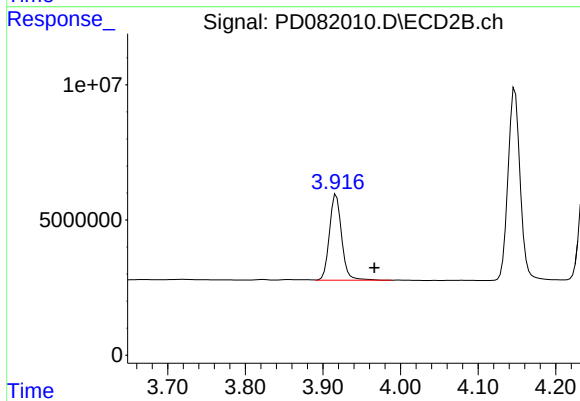
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 53250182
Conc: 21.72 ng/ml



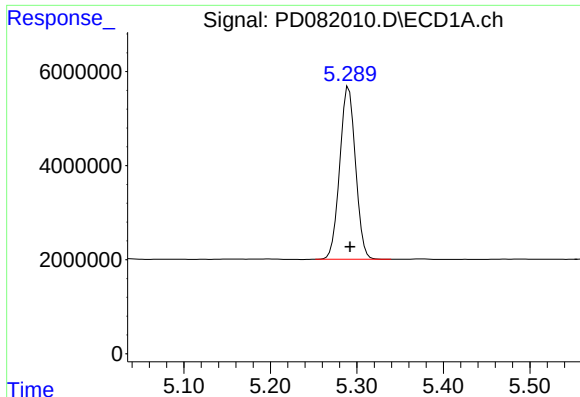
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



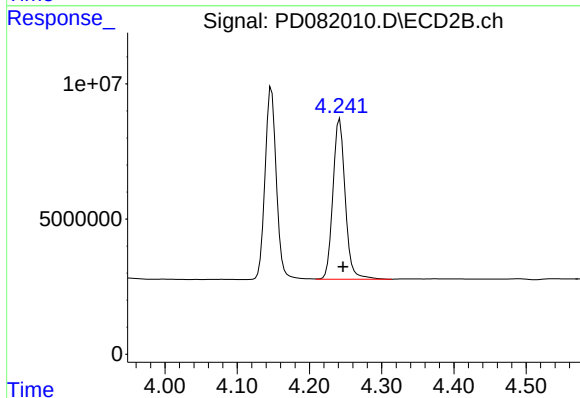
#4 Heptachlor

R.T.: 3.917 min
Delta R.T.: -0.049 min
Response: 34494431
Conc: 9.72 ng/ml



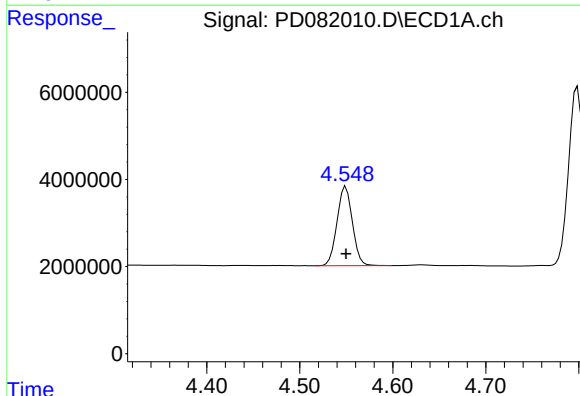
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 46171900
Conc: 19.53 ng/ml



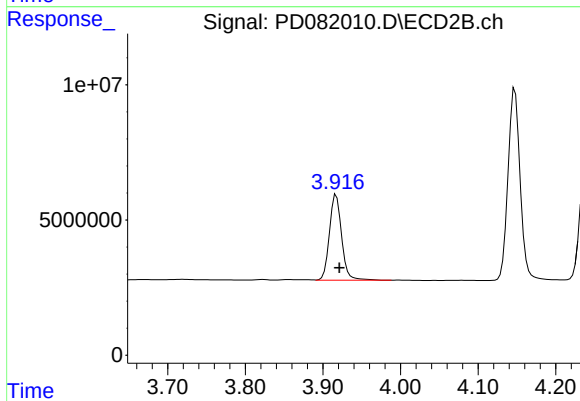
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.004 min
Response: 70407309
Conc: 20.79 ng/ml



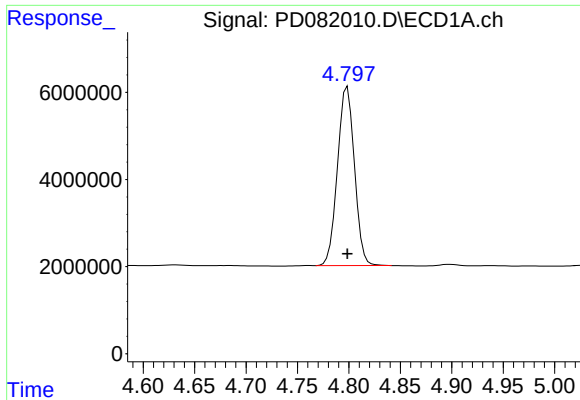
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 20898535
Conc: 20.11 ng/ml



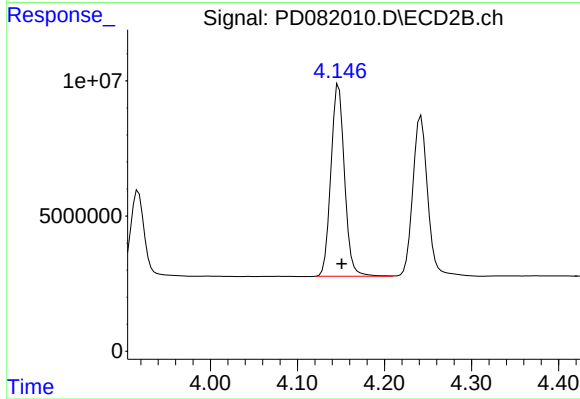
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: -0.004 min
Response: 34494431
Conc: 20.41 ng/ml



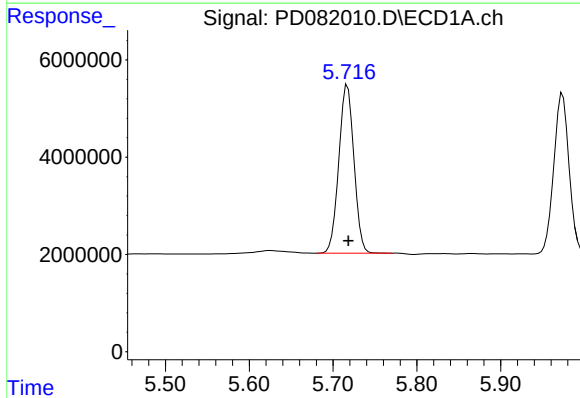
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 47142784
Conc: 19.90 ng/ml



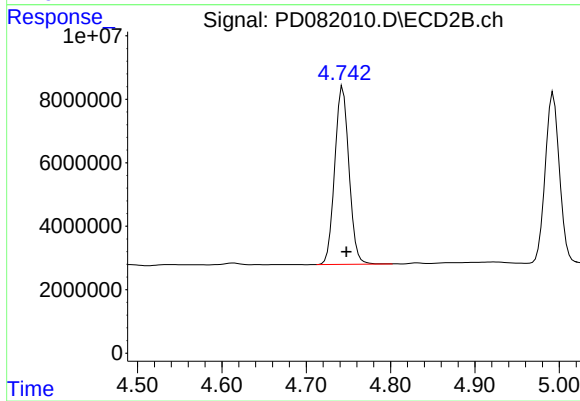
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.004 min
Response: 77165304
Conc: 20.61 ng/ml



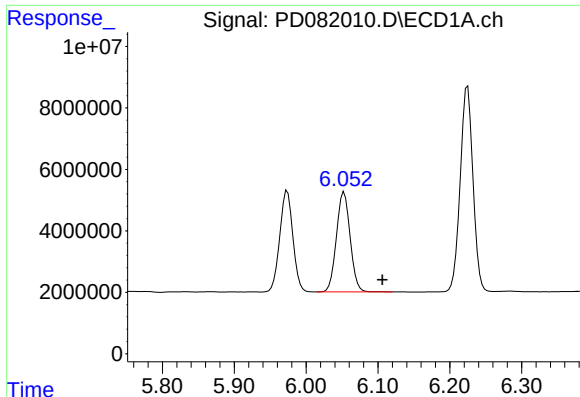
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 43419333
Conc: 19.17 ng/ml



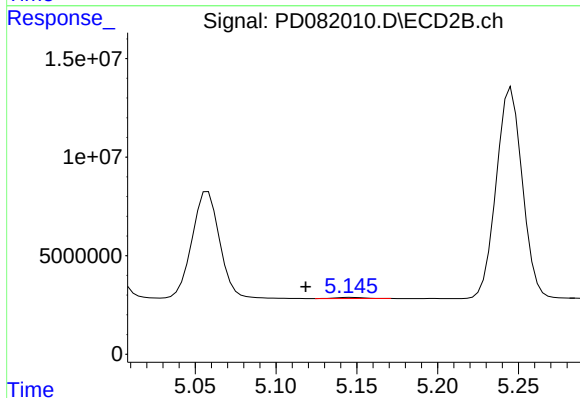
#8 Heptachlor epoxide

R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 65874068
Conc: 20.53 ng/ml



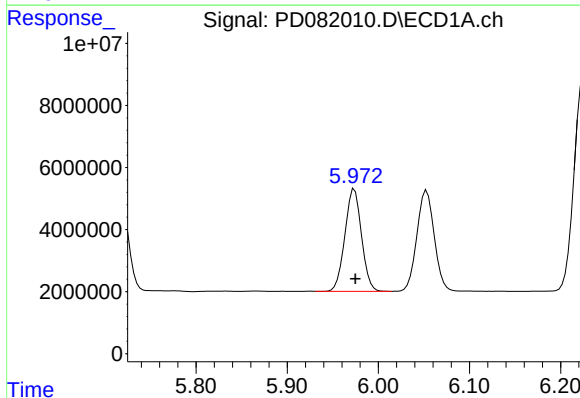
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: -0.053 min
Response: 43127452
Conc: 20.48 ng/ml



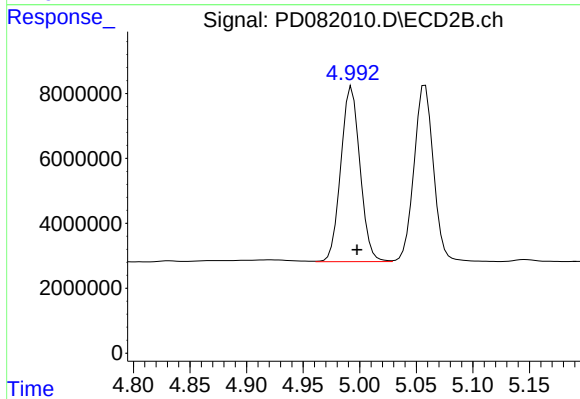
#9 Endosulfan I

R.T.: 5.146 min
Delta R.T.: 0.028 min
Response: 689318
Conc: 0.23 ng/ml



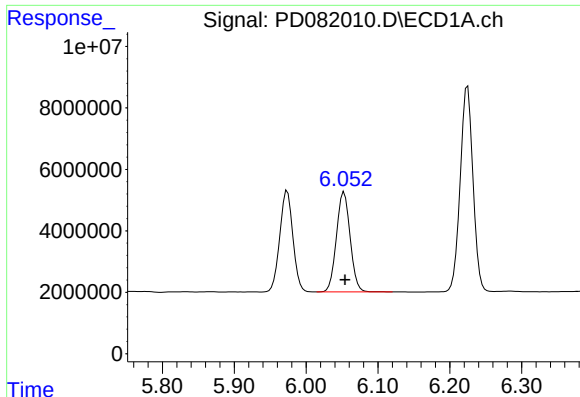
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 41755284
Conc: 19.07 ng/ml



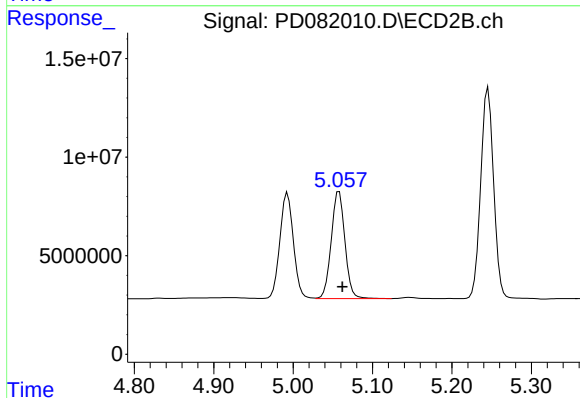
#10 trans-Chlordane

R.T.: 4.993 min
Delta R.T.: -0.005 min
Response: 63632847
Conc: 20.39 ng/ml



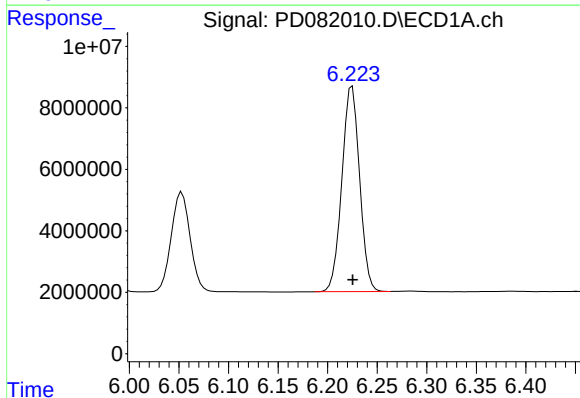
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.001 min
Response: 43127452
Conc: 19.15 ng/ml



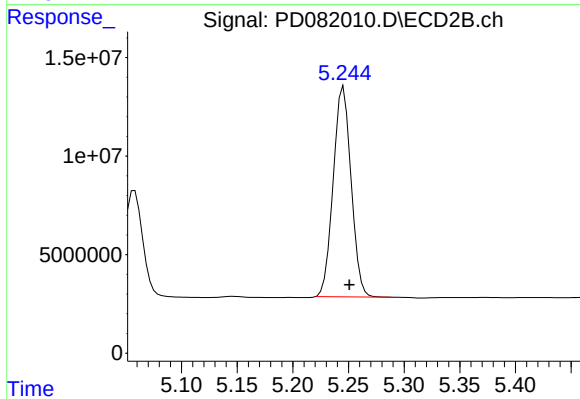
#11 cis-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.004 min
Response: 65000304
Conc: 20.29 ng/ml



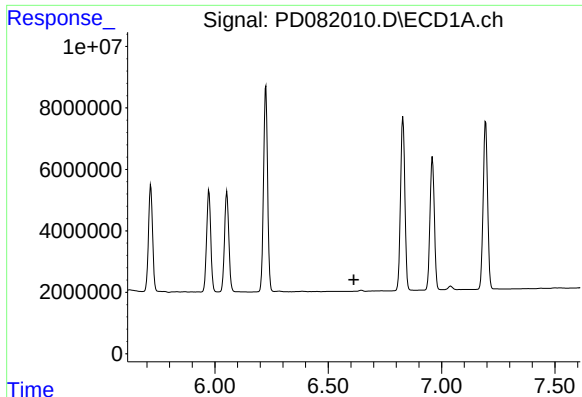
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 83096922
Conc: 38.71 ng/ml



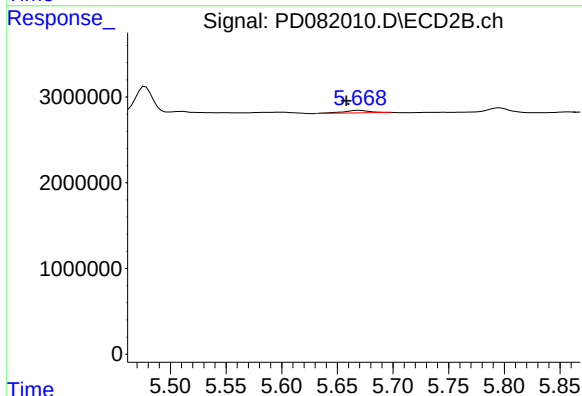
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: -0.005 min
Response: 119242433
Conc: 40.32 ng/ml



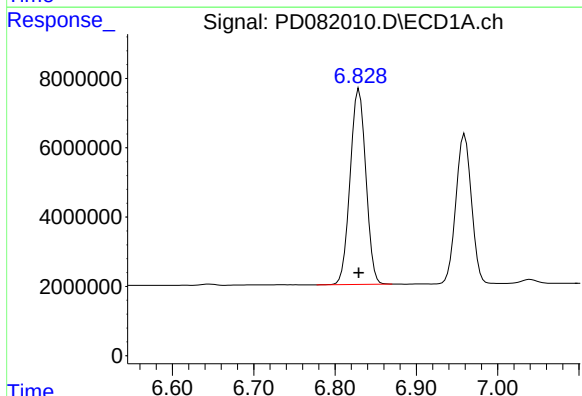
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



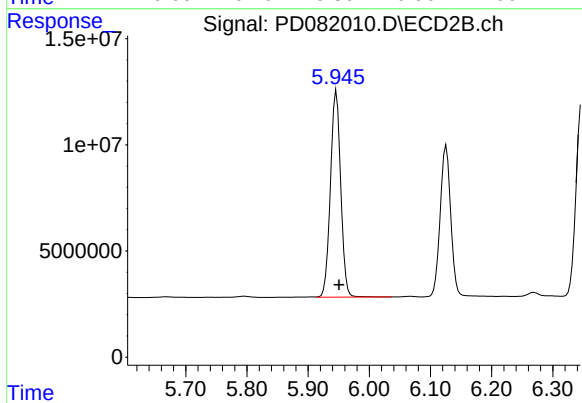
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.011 min
Response: 516590
Conc: 0.18 ng/ml



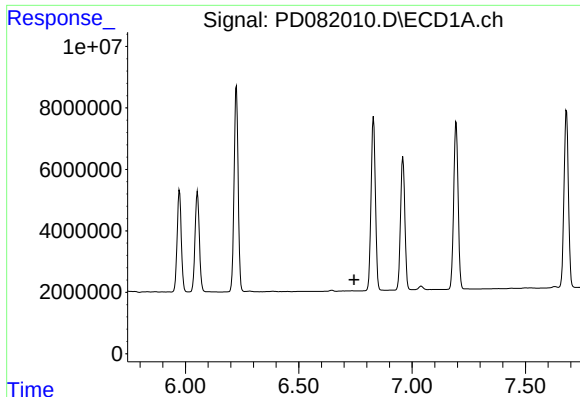
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 75388453
Conc: 39.05 ng/ml



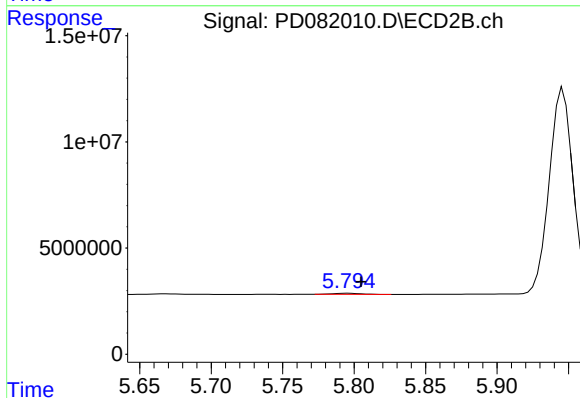
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: -0.004 min
Response: 113482678
Conc: 40.21 ng/ml



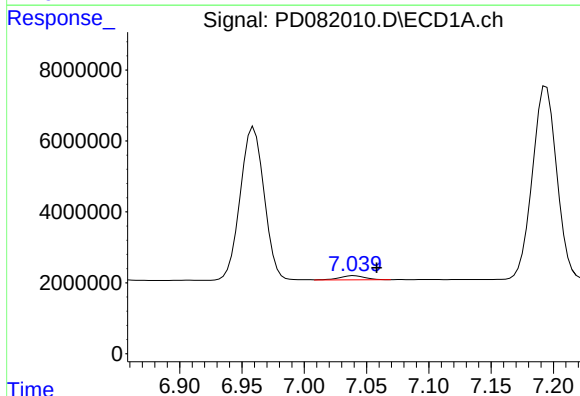
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



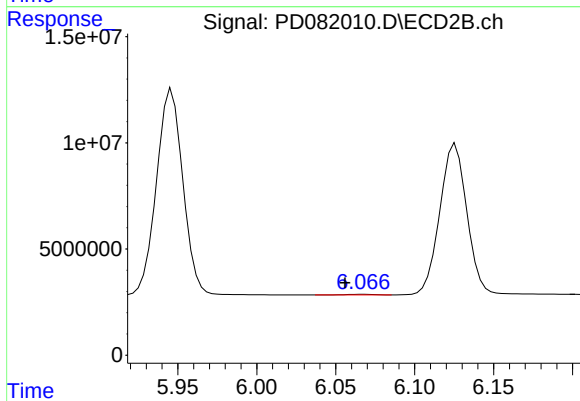
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: -0.009 min
Response: 664993
Conc: 0.26 ng/ml



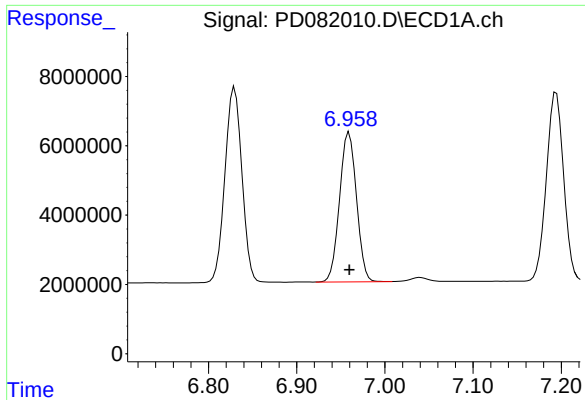
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.018 min
Response: 1613943
Conc: 0.93 ng/ml



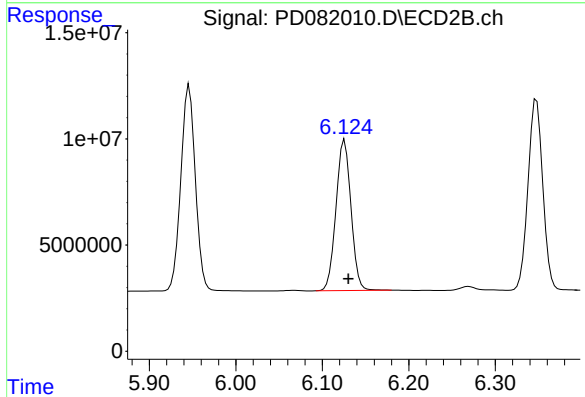
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.011 min
Response: 351422
Conc: 0.14 ng/ml



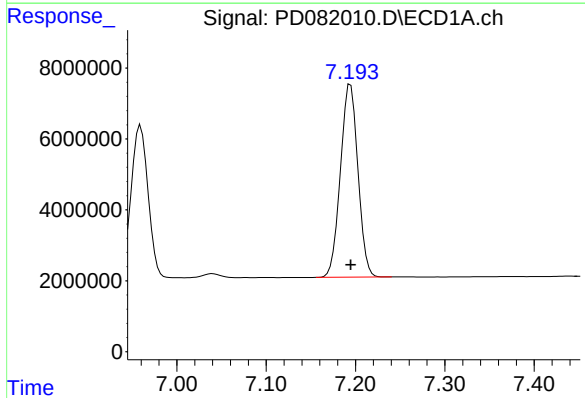
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 57693359
Conc: 38.62 ng/ml



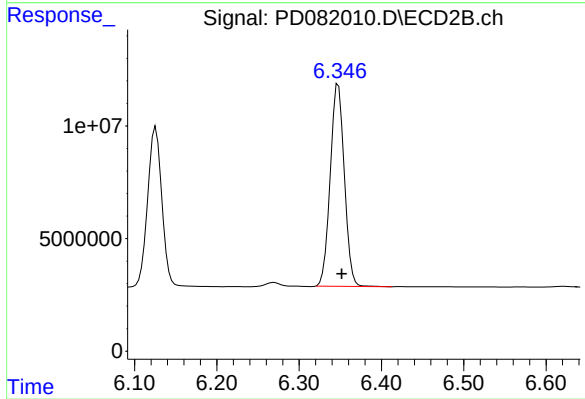
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 84994462
Conc: 39.22 ng/ml



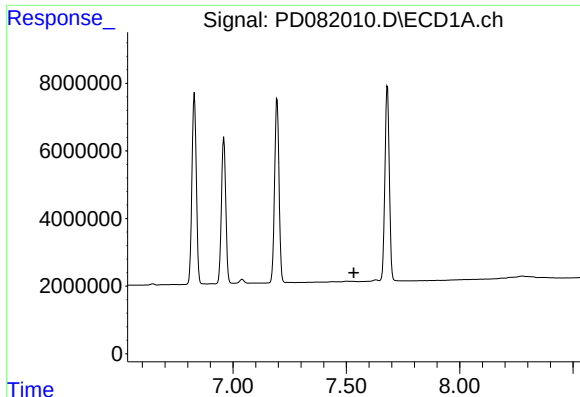
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 74051332
Conc: 40.45 ng/ml



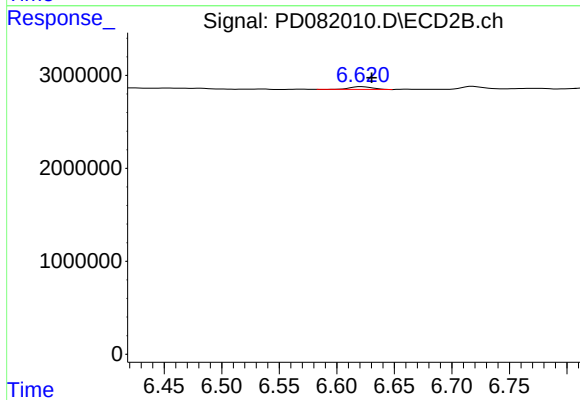
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 106992494
Conc: 39.88 ng/ml



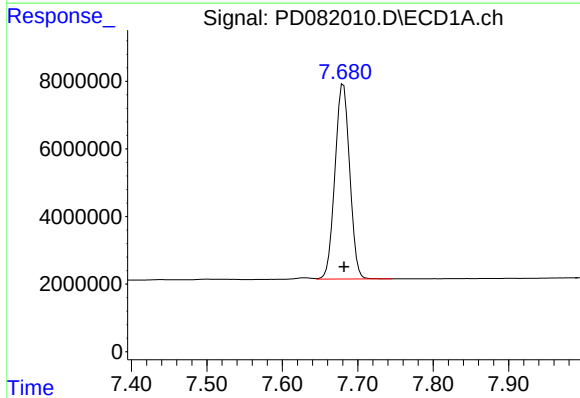
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



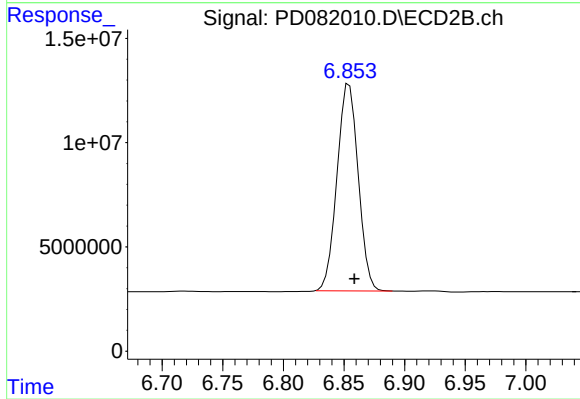
#20 Methoxychlor

R.T.: 6.622 min
Delta R.T.: -0.009 min
Response: 412823
Conc: 0.31 ng/ml



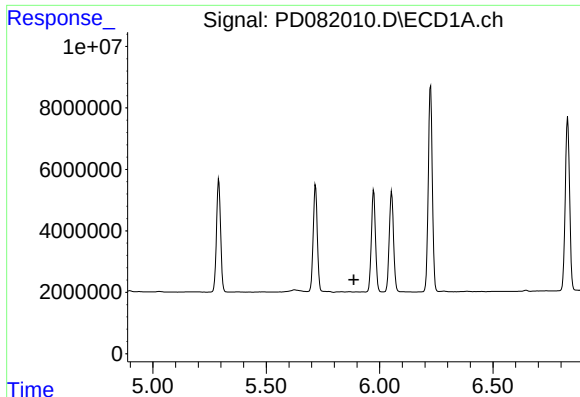
#21 Endrin ketone

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 78375817
Conc: 40.53 ng/ml



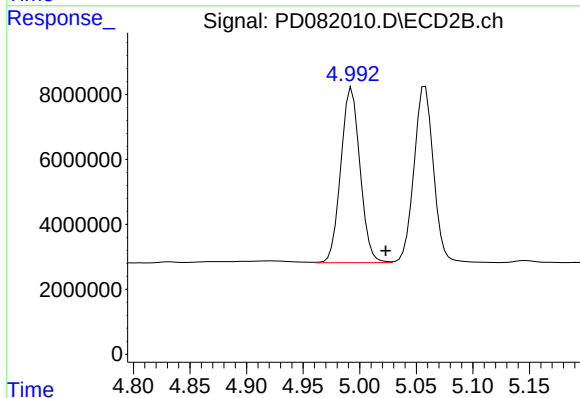
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: -0.004 min
Response: 120596821
Conc: 40.22 ng/ml



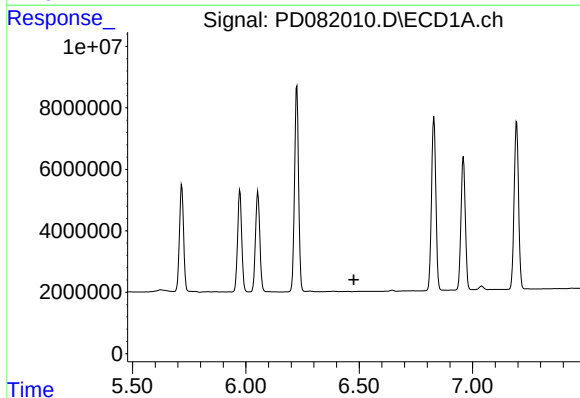
#22 Toxaphene-1

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



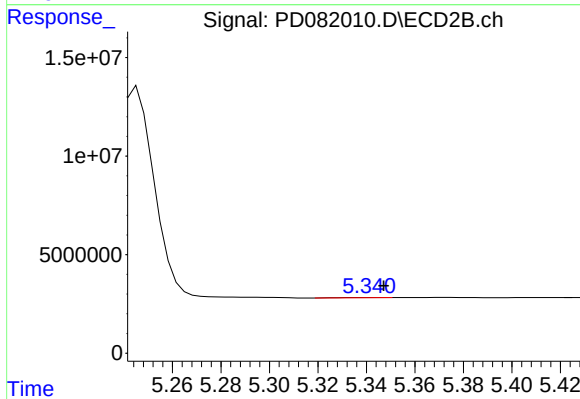
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.030 min
Response: 63632847
Conc: 3886.64 ng/ml



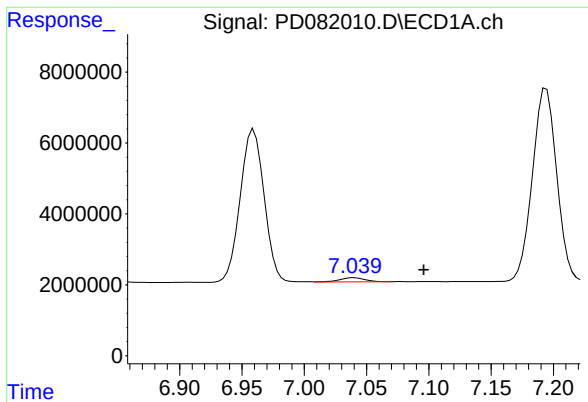
#23 Toxaphene-2

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



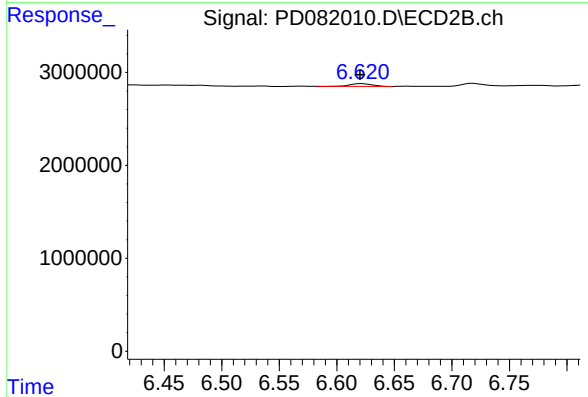
#23 Toxaphene-2

R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 173981
Conc: 10.21 ng/ml



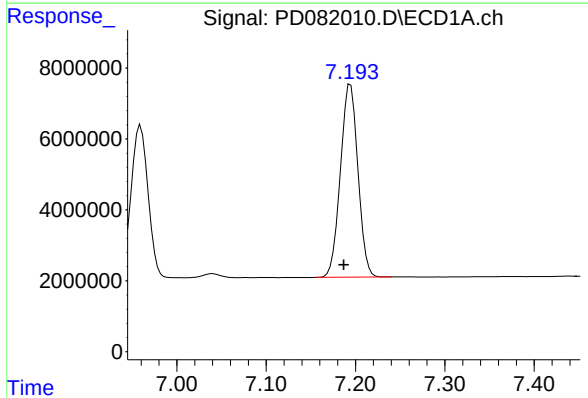
#24 Toxaphene-3

R.T.: 7.040 min
Delta R.T.: -0.056 min
Response: 1613943
Conc: 30.52 ng/ml



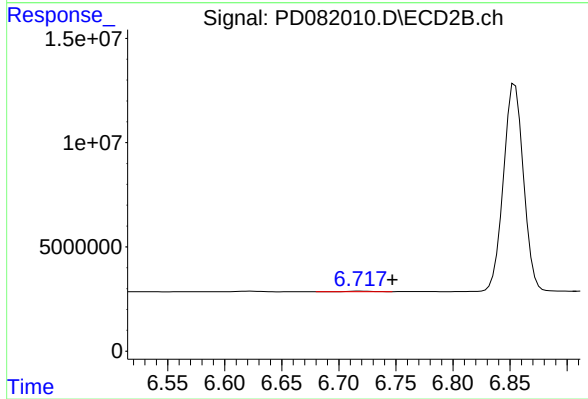
#24 Toxaphene-3

R.T.: 6.622 min
Delta R.T.: 0.001 min
Response: 412823
Conc: 7.05 ng/ml



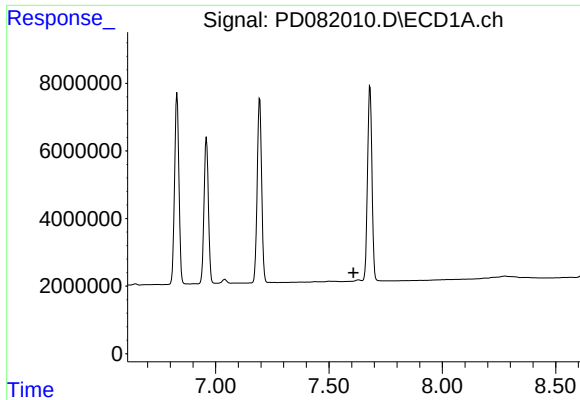
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.007 min
Response: 74051332
Conc: 1871.99 ng/ml



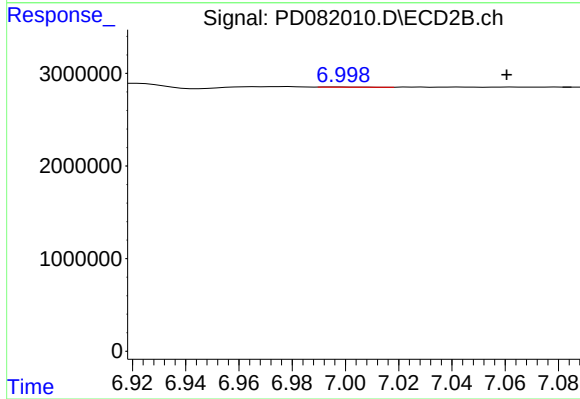
#25 Toxaphene-4

R.T.: 6.718 min
Delta R.T.: -0.029 min
Response: 364674
Conc: 4.58 ng/ml



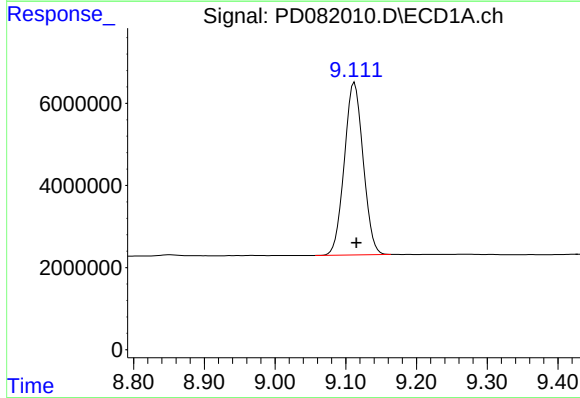
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



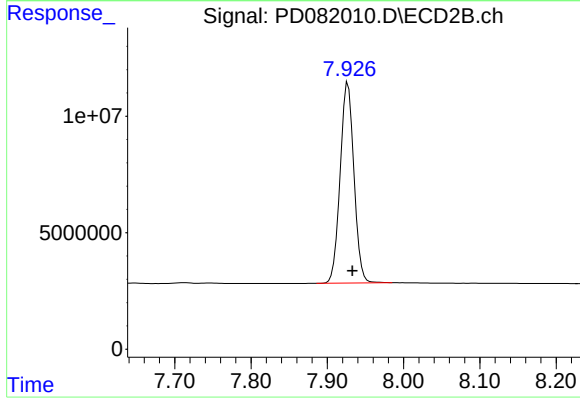
#26 Toxaphene-5

R.T.: 6.999 min
Delta R.T.: -0.062 min
Response: 18000
Conc: 0.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.003 min
Response: 77724102
Conc: 40.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.006 min
Response: 108208757
Conc: 43.62 ng/ml