

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092123\
 Data File : PD078183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 22:58
 Operator : AR\AJ
 Sample : INDA335
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:46:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

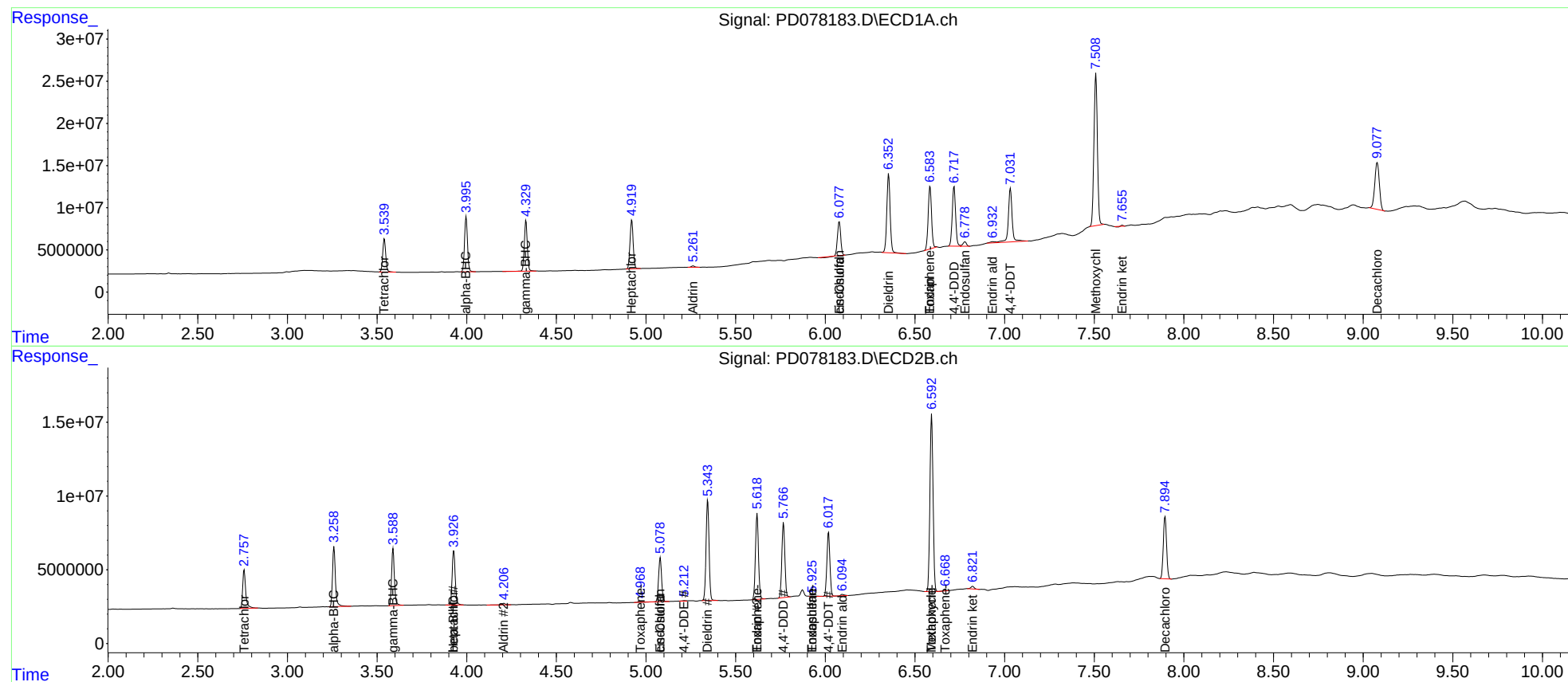
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.759	45663512	30768532	17.994	20.819
27)	SA Decachlor...	9.079	7.895	99200834	53334438	31.755	32.932
Target Compounds							
2)	A alpha-BHC	3.997	3.260	74969523	45506720	17.509	20.076
3)	MA gamma-BHC...	4.331	3.589	70845632	42189196	17.522	19.540
4)	MA Heptachlor	4.921	3.928	71510513	43821277	17.112	19.710
5)	MB Aldrin	5.263	4.207	2028176	1436006	0.486	0.641 #
6)	B beta-BHC	0.000	3.928f	0	43821277	N.D.	44.350
9)	A Endosulfan I	6.078	5.080	48260378	35287373	14.377	19.659 #
10)	B trans-Chl...	0.000	4.971	0	195985	N.D.	<MDL
11)	B cis-Chlor...	6.078f	5.080f	48260378	35287373	12.522	17.255 #
12)	B 4,4'-DDE	0.000	5.213	0	499453	N.D.	0.263
13)	MA Dieldrin	6.353	5.344	121.1E6	79587984	32.358	38.515
14)	MA Endrin	6.584	5.620	97114040	68263762	31.477	37.337
15)	B Endosulfa...	6.779	5.926	7273707	519324	2.197	0.287 #
16)	A 4,4'-DDD	6.718	5.767	92043379	59425555	34.605	44.151 #
17)	MA 4,4'-DDT	7.033	6.018	92782745	50660353	33.866	35.844
18)	B Endrin al...	6.933	6.095	2769792	1227063	1.066	0.872
20)	A Methoxychlor	7.509	6.593	240.8E6	145.5E6	154.416	186.503
21)	B Endrin ke...	7.656	6.822	374442	2364523	0.109	1.234 #
22)	Toxaphene-1	0.000	4.971	0	195985	N.D.	18.776
23)	Toxaphene-2	0.000	5.620f	0	68263762	N.D.	5660.892
24)	Toxaphene-3	6.584f	5.926	97114040	519324	4206.976	38.079 #
25)	Toxaphene-4	0.000	6.593	0	145.5E6	N.D.	3771.016
26)	Toxaphene-5	0.000	6.669f	0	469627	N.D.	8.461

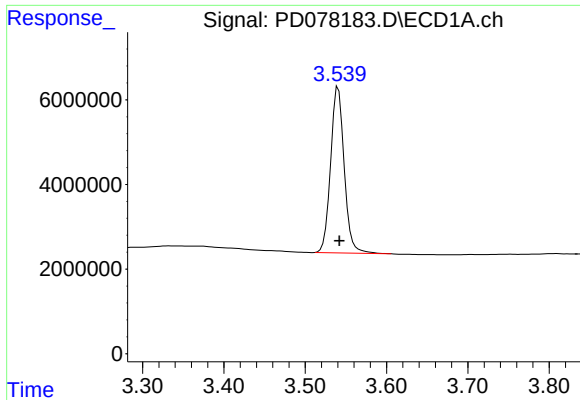
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092123\
Data File : PD078183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 22:58
Operator : AR\AJ
Sample : INDA335
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 00:46:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

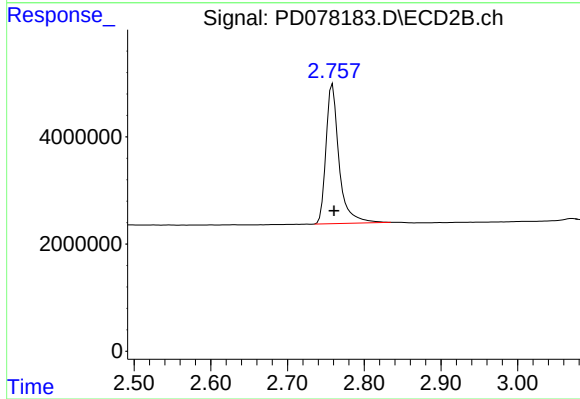
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





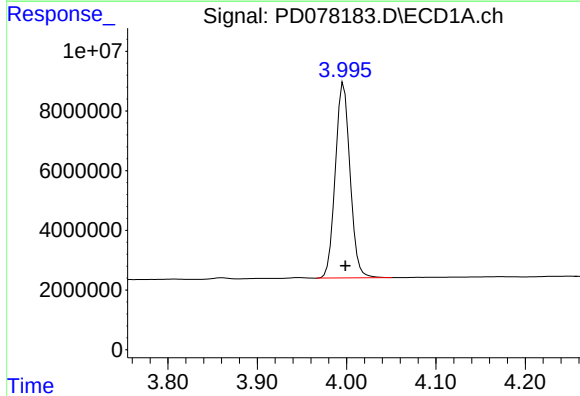
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 45663512
Conc: 17.99 ng/ml



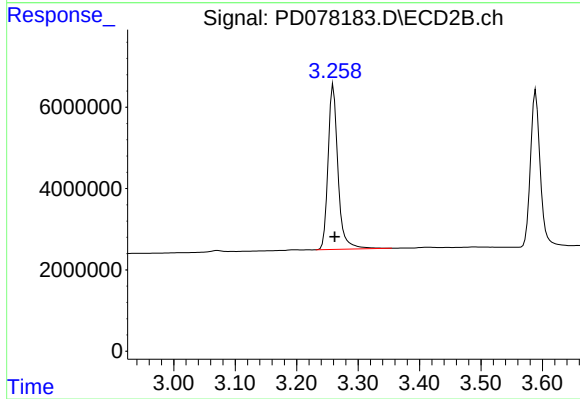
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.002 min
Response: 30768532
Conc: 20.82 ng/ml



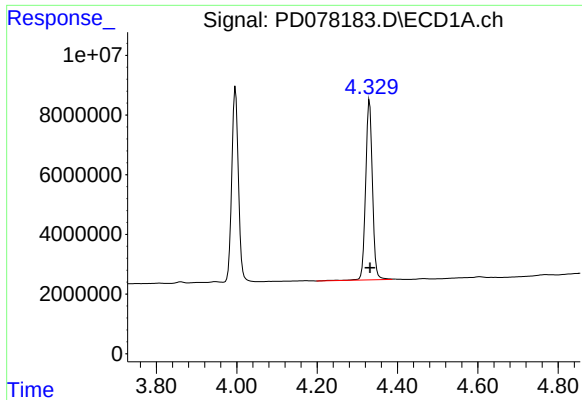
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.002 min
Response: 74969523
Conc: 17.51 ng/ml



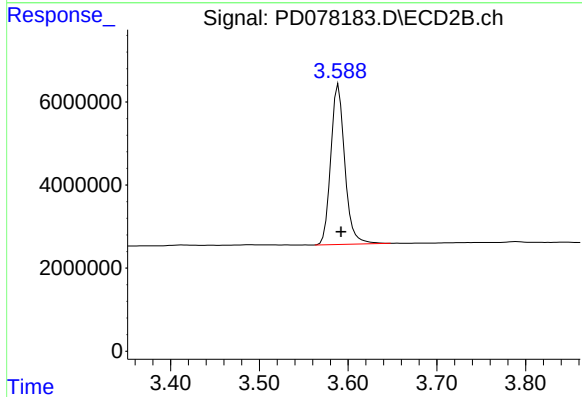
#2 alpha-BHC

R.T.: 3.260 min
Delta R.T.: -0.002 min
Response: 45506720
Conc: 20.08 ng/ml



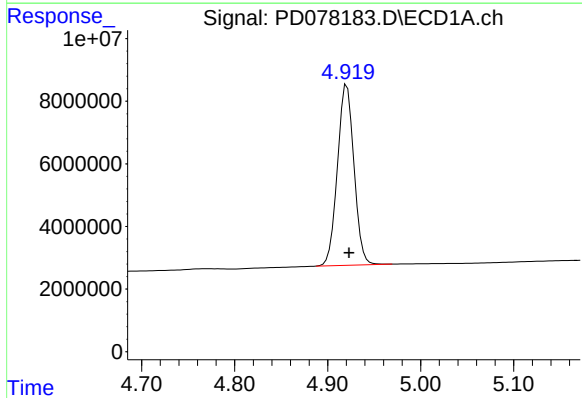
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 70845632
Conc: 17.52 ng/ml



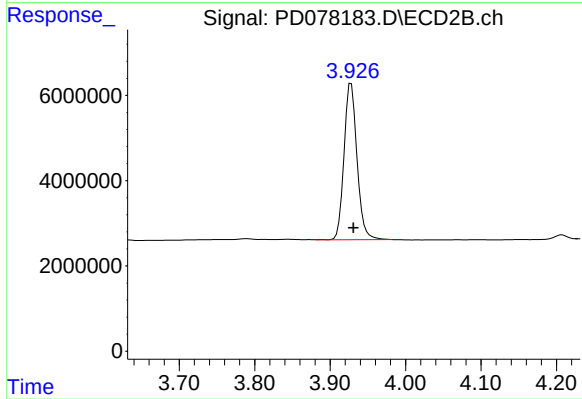
#3 gamma-BHC (Lindane)

R.T.: 3.589 min
Delta R.T.: -0.003 min
Response: 42189196
Conc: 19.54 ng/ml



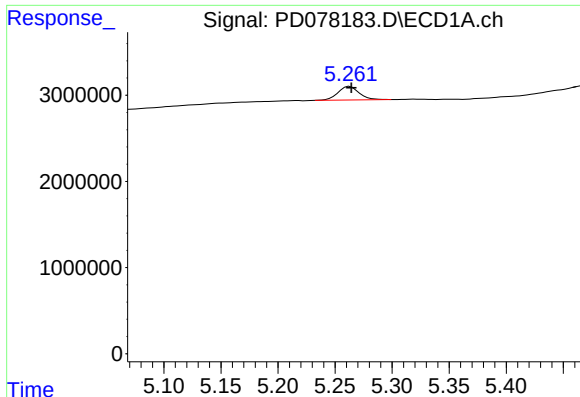
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 71510513
Conc: 17.11 ng/ml



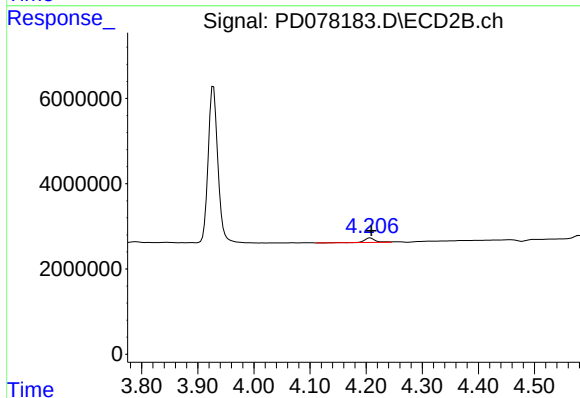
#4 Heptachlor

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 43821277
Conc: 19.71 ng/ml



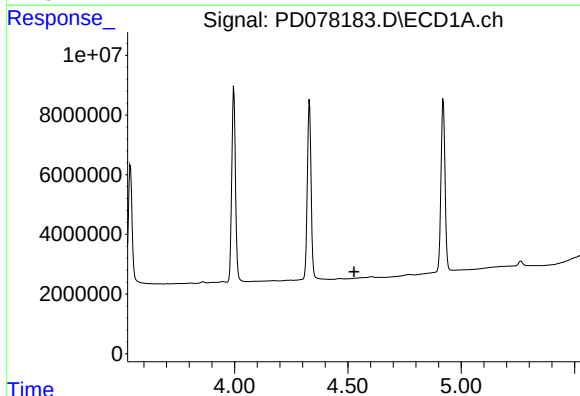
#5 Aldrin

R.T.: 5.263 min
Delta R.T.: -0.001 min
Response: 2028176
Conc: 0.49 ng/ml



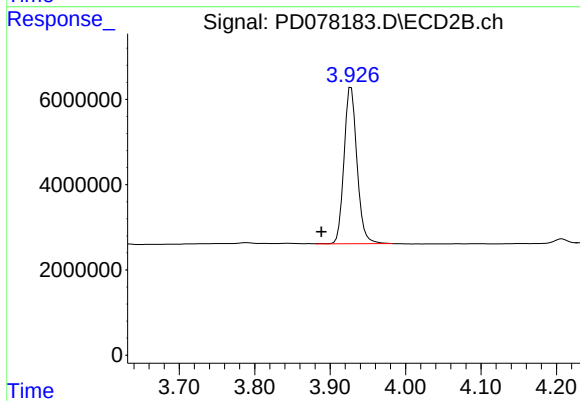
#5 Aldrin

R.T.: 4.207 min
Delta R.T.: -0.002 min
Response: 1436006
Conc: 0.64 ng/ml



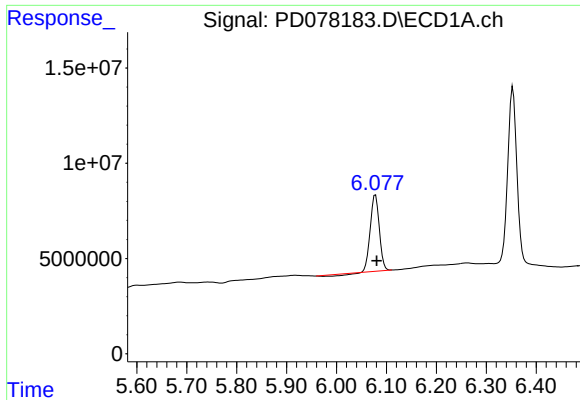
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



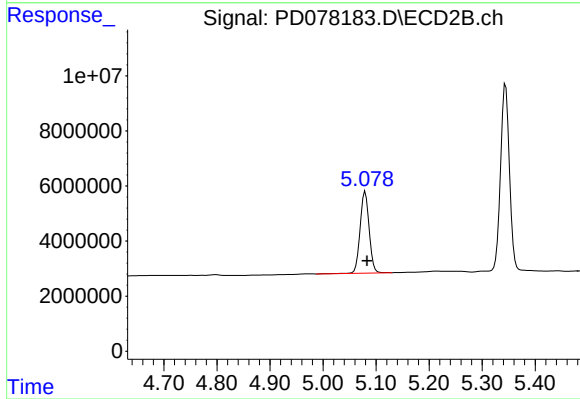
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.040 min
Response: 43821277
Conc: 44.35 ng/ml



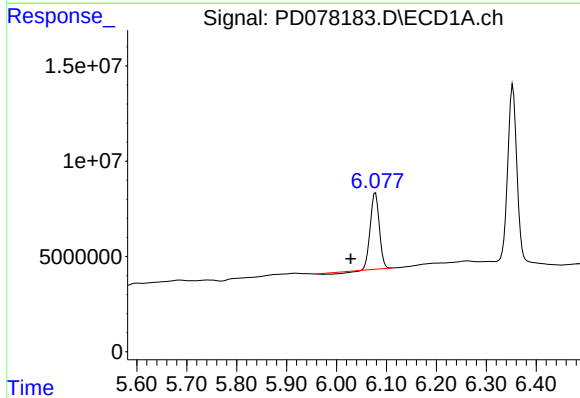
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 48260378
Conc: 14.38 ng/ml



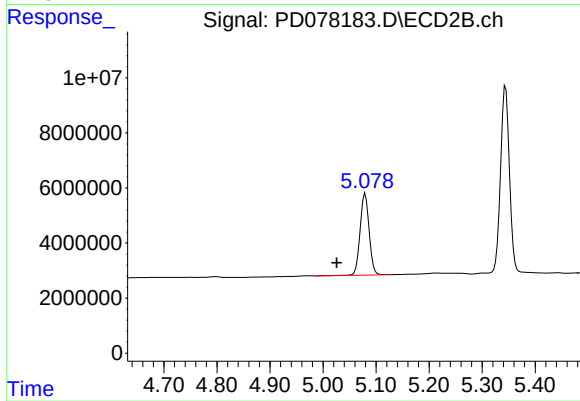
#9 Endosulfan I

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 35287373
Conc: 19.66 ng/ml



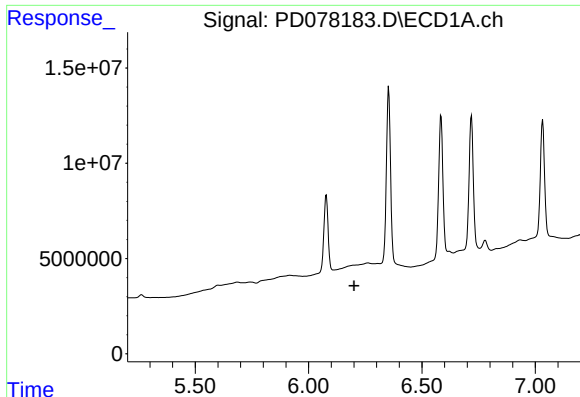
#11 cis-Chlordane

R.T.: 6.078 min
Delta R.T.: 0.049 min
Response: 48260378
Conc: 12.52 ng/ml



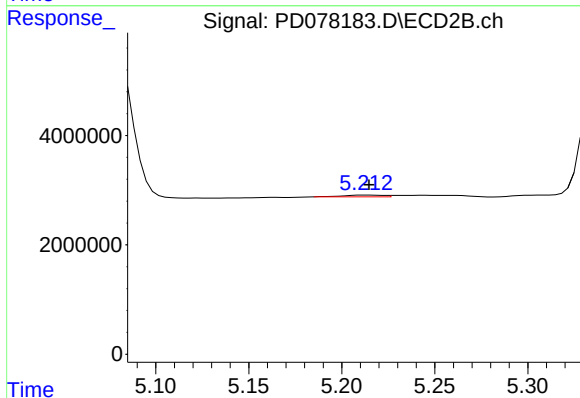
#11 cis-Chlordane

R.T.: 5.080 min
Delta R.T.: 0.054 min
Response: 35287373
Conc: 17.26 ng/ml



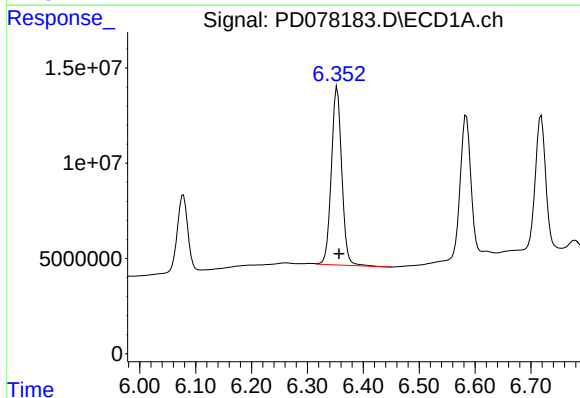
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



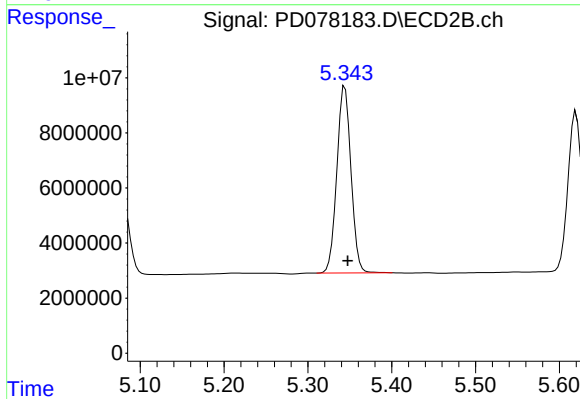
#12 4,4'-DDE

R.T.: 5.213 min
Delta R.T.: -0.002 min
Response: 499453
Conc: 0.26 ng/ml



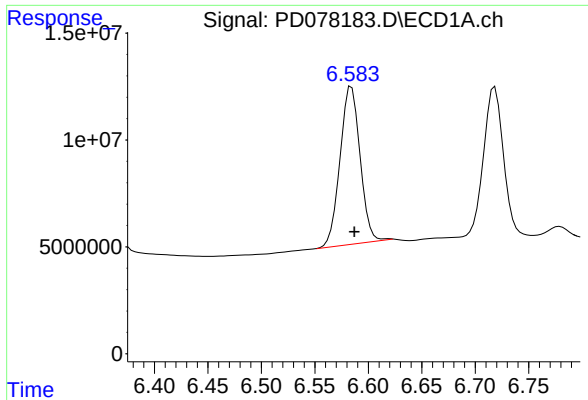
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 121117263
Conc: 32.36 ng/ml



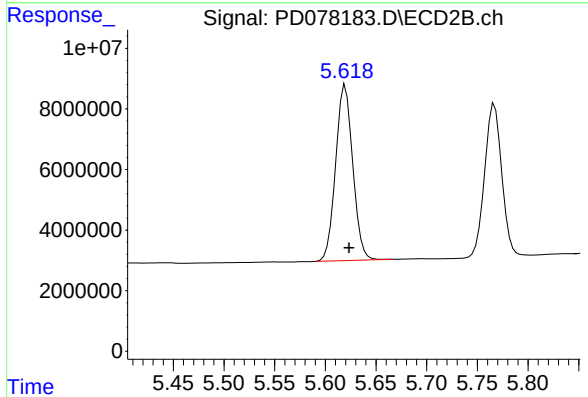
#13 Dieldrin

R.T.: 5.344 min
Delta R.T.: -0.003 min
Response: 79587984
Conc: 38.52 ng/ml



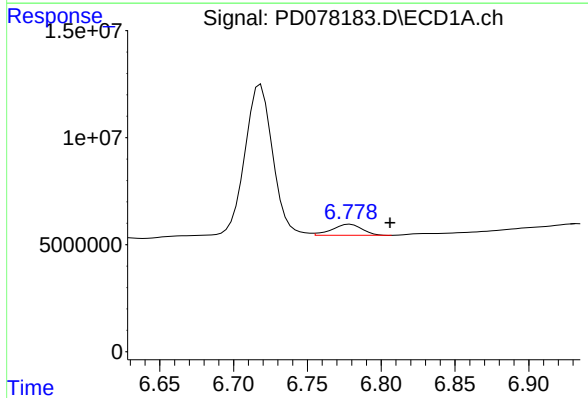
#14 Endrin

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 97114040
Conc: 31.48 ng/ml



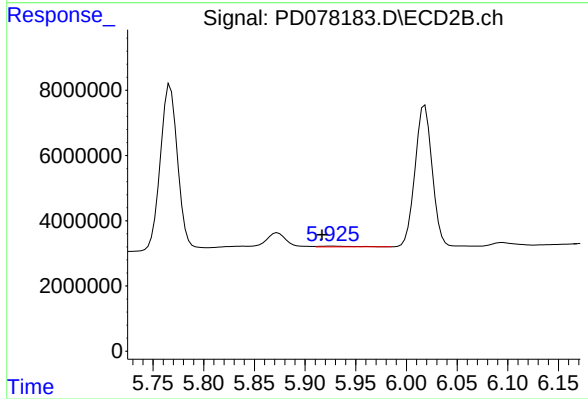
#14 Endrin

R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 68263762
Conc: 37.34 ng/ml



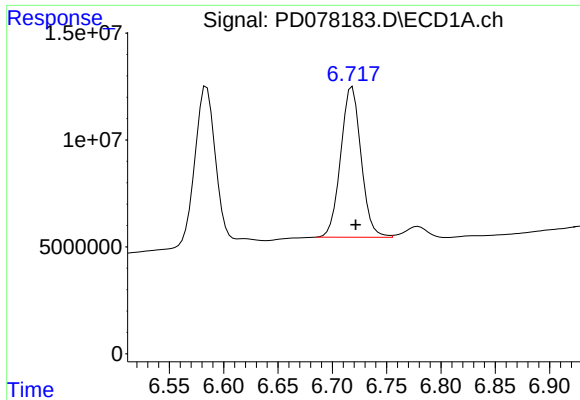
#15 Endosulfan II

R.T.: 6.779 min
Delta R.T.: -0.027 min
Response: 7273707
Conc: 2.20 ng/ml



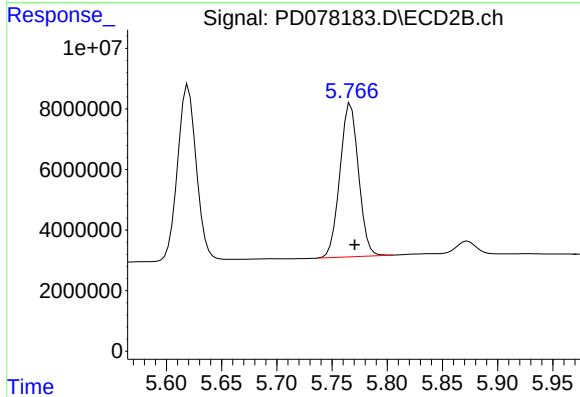
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.009 min
Response: 519324
Conc: 0.29 ng/ml



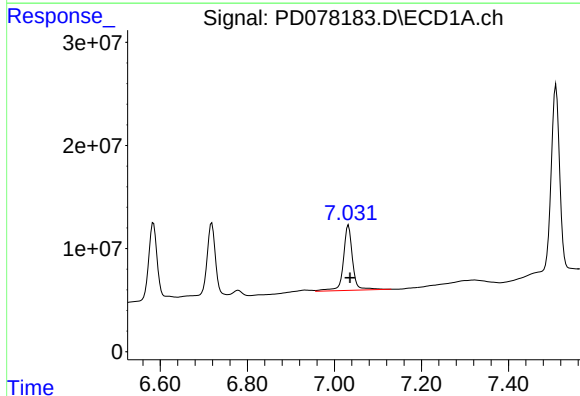
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: 92043379
Conc: 34.60 ng/ml



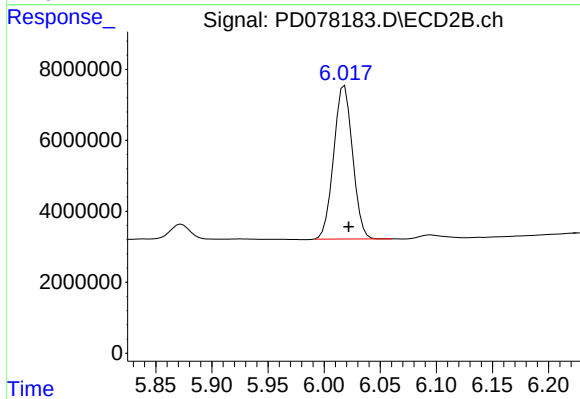
#16 4,4'-DDD

R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 59425555
Conc: 44.15 ng/ml



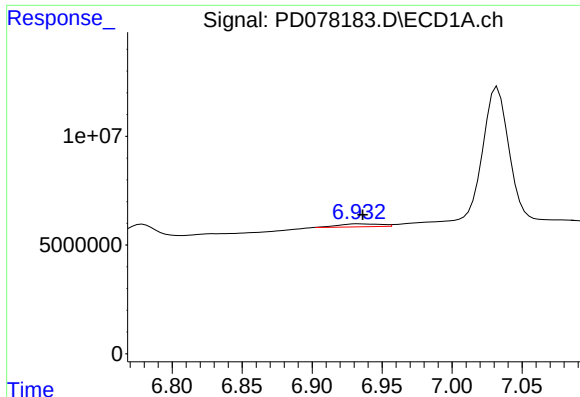
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: -0.004 min
Response: 92782745
Conc: 33.87 ng/ml



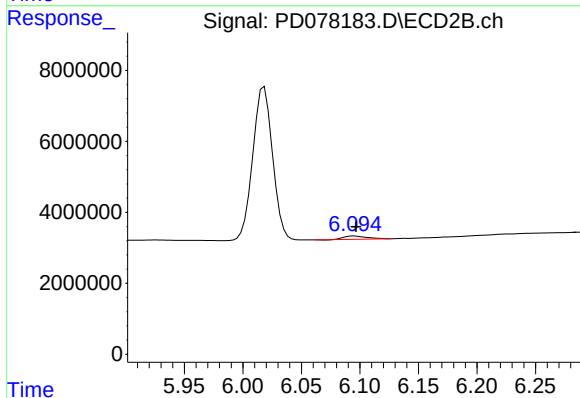
#17 4,4'-DDT

R.T.: 6.018 min
Delta R.T.: -0.004 min
Response: 50660353
Conc: 35.84 ng/ml



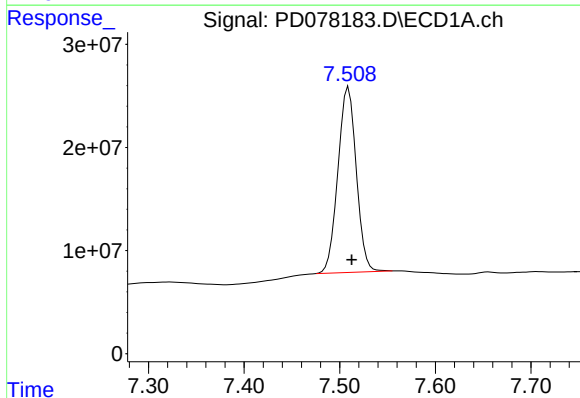
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: -0.003 min
Response: 2769792
Conc: 1.07 ng/ml



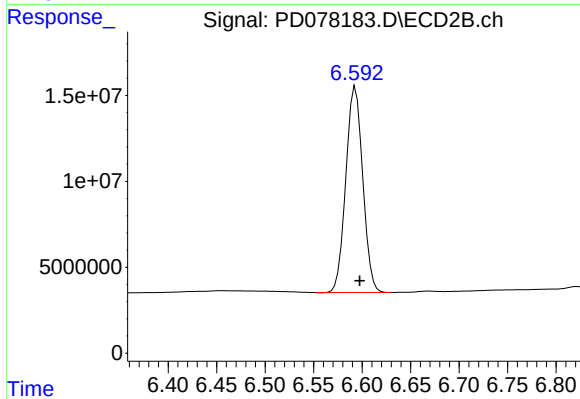
#18 Endrin aldehyde

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 1227063
Conc: 0.87 ng/ml



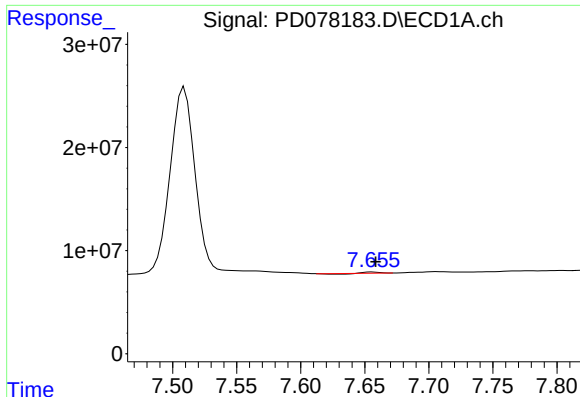
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: -0.003 min
Response: 240838418
Conc: 154.42 ng/ml



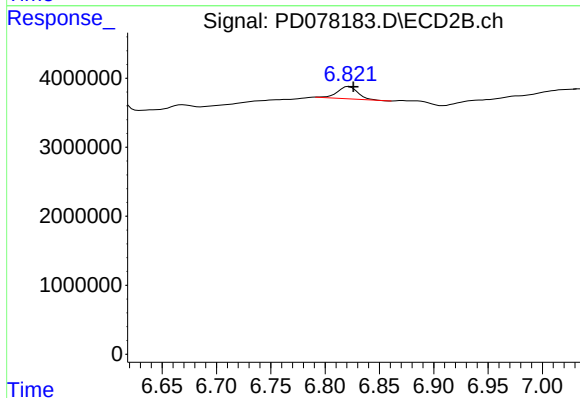
#20 Methoxychlor

R.T.: 6.593 min
Delta R.T.: -0.004 min
Response: 145531266
Conc: 186.50 ng/ml



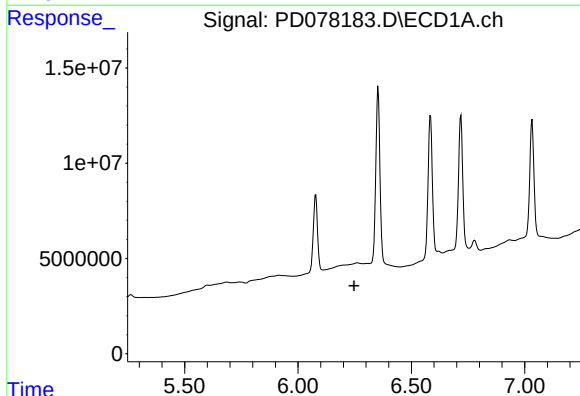
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: -0.002 min
Response: 374442
Conc: 0.11 ng/ml



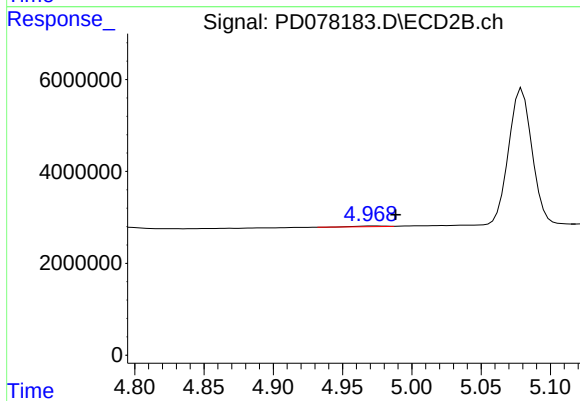
#21 Endrin ketone

R.T.: 6.822 min
Delta R.T.: -0.004 min
Response: 2364523
Conc: 1.23 ng/ml



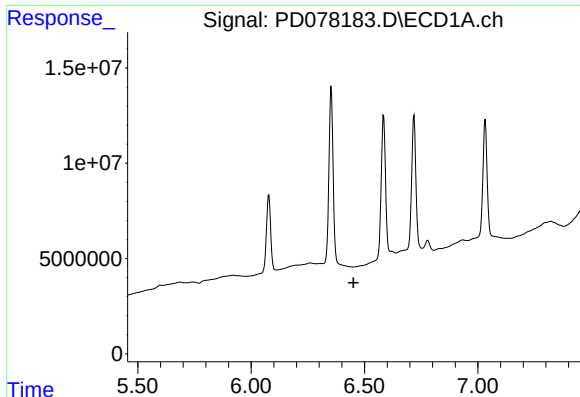
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



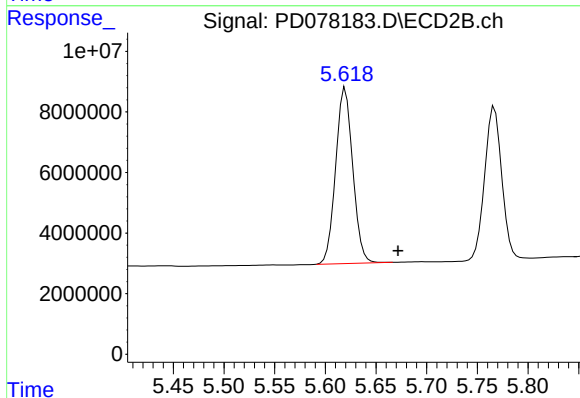
#22 Toxaphene-1

R.T.: 4.971 min
Delta R.T.: -0.018 min
Response: 195985
Conc: 18.78 ng/ml



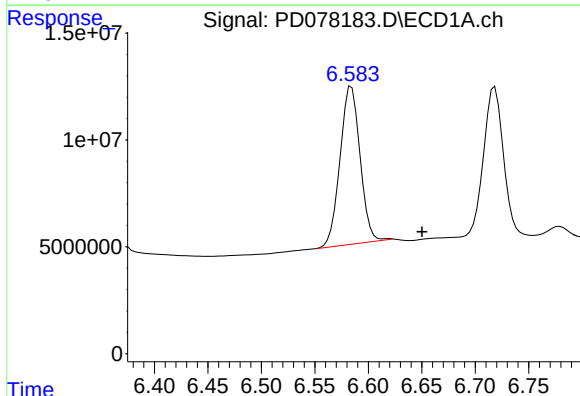
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



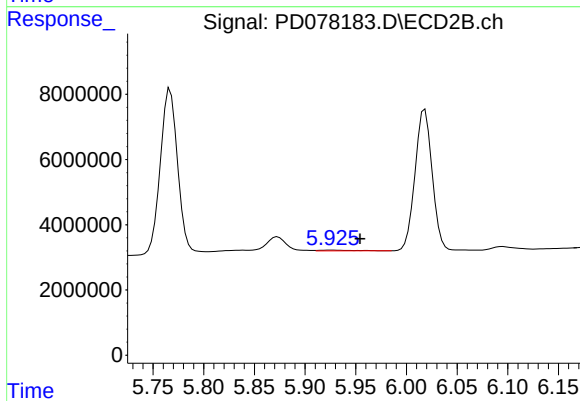
#23 Toxaphene-2

R.T.: 5.620 min
Delta R.T.: -0.052 min
Response: 68263762
Conc: 5660.89 ng/ml



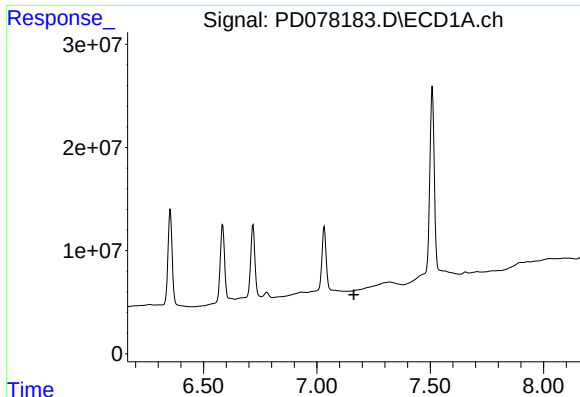
#24 Toxaphene-3

R.T.: 6.584 min
Delta R.T.: -0.066 min
Response: 97114040
Conc: 4206.98 ng/ml



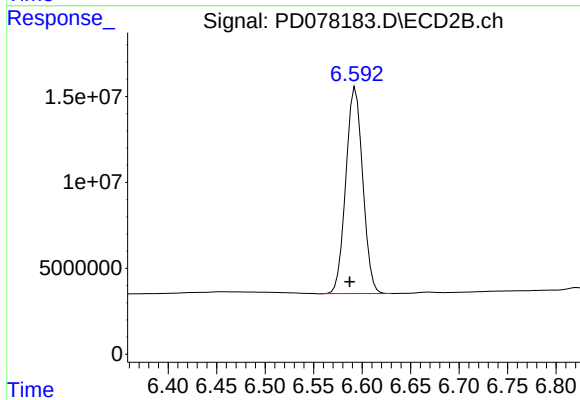
#24 Toxaphene-3

R.T.: 5.926 min
Delta R.T.: -0.028 min
Response: 519324
Conc: 38.08 ng/ml



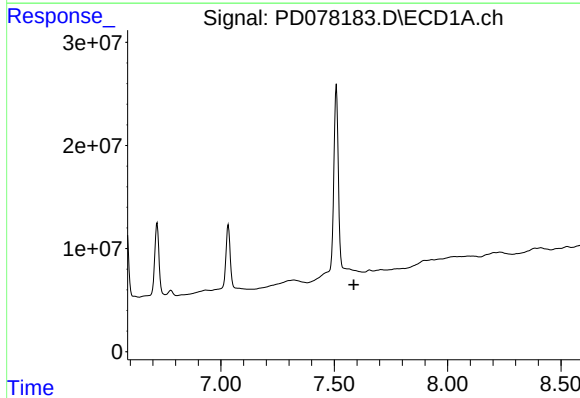
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.



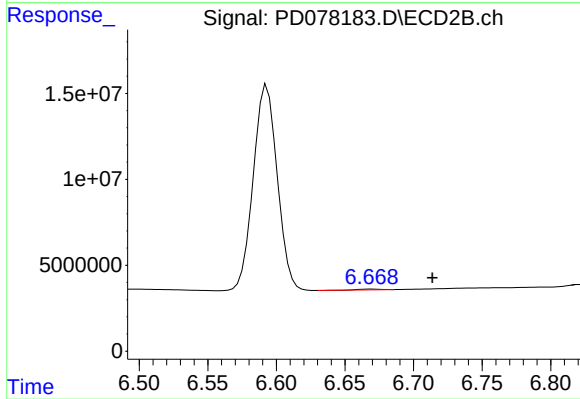
#25 Toxaphene-4

R.T.: 6.593 min
Delta R.T.: 0.006 min
Response: 145531266
Conc: 3771.02 ng/ml



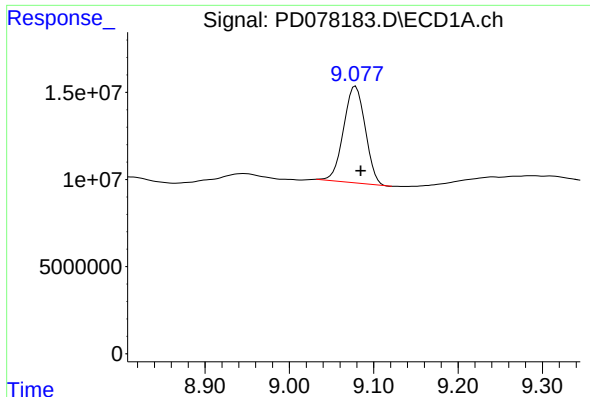
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.586 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.669 min
Delta R.T.: -0.045 min
Response: 469627
Conc: 8.46 ng/ml



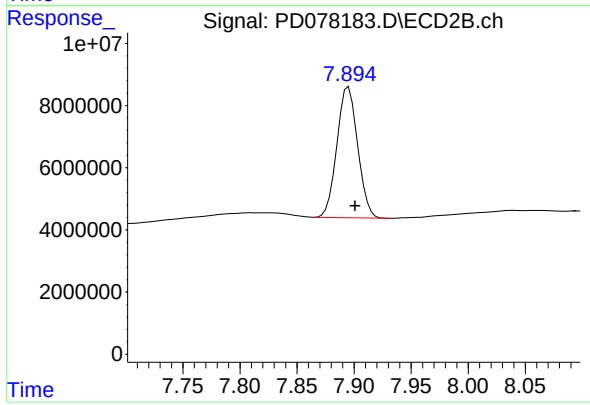
#27 Decachlorobiphenyl

R.T.: 9.079 min

Delta R.T.: -0.006 min

Response: 99200834

Conc: 31.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.895 min

Delta R.T.: -0.006 min

Response: 53334438

Conc: 32.93 ng/ml