

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 05:54
 Operator : AR\AJ
 Sample : INDB341
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:34:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

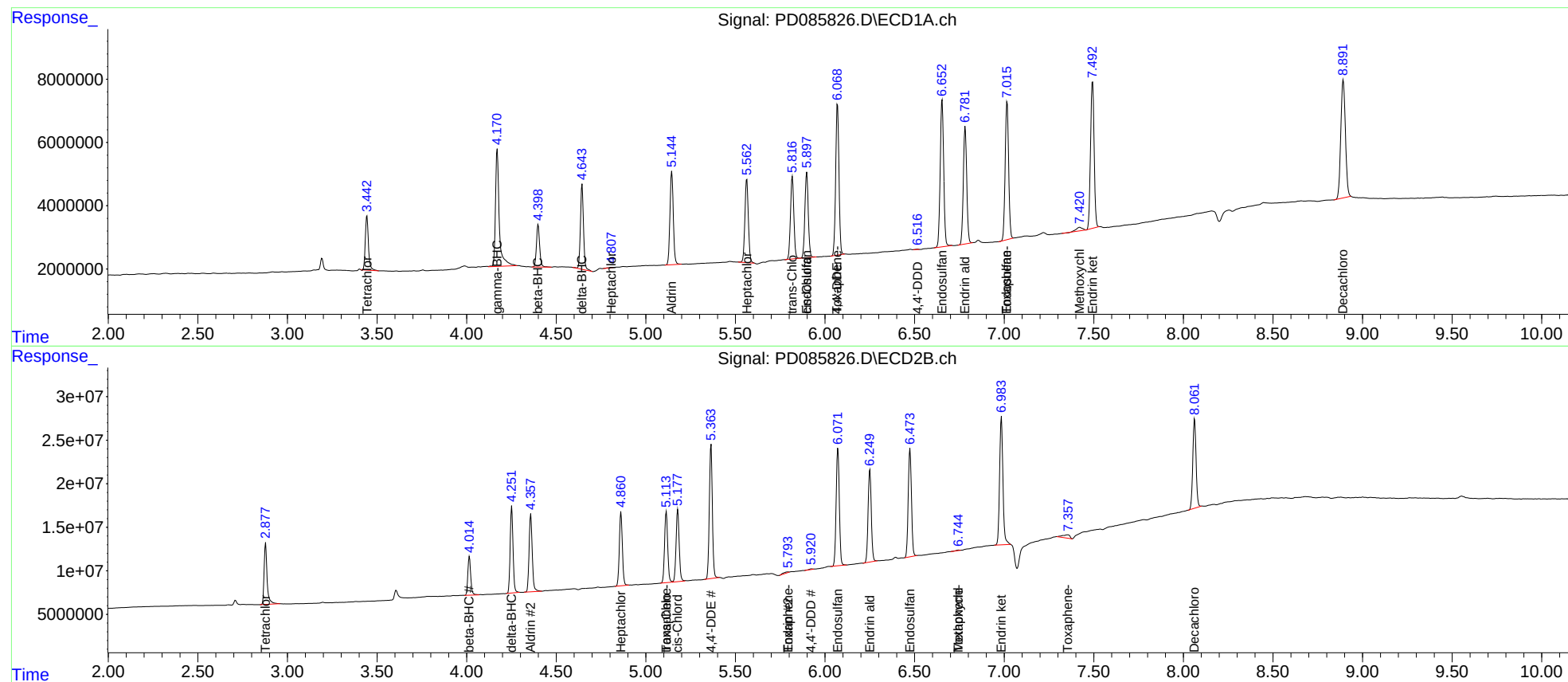
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	2.878	21000677	81799359	20.046	19.319
27)	SA Decachlor...	8.892	8.063	66834882	130.6E6	45.339	33.778 #
Target Compounds							
2)	A alpha-BHC	0.000	3.383	0	217800	N.D.	<MDL
3)	MA gamma-BHC...	4.171f	0.000	54295476	0	28.680	N.D. #
4)	MA Heptachlor	4.809	4.079	172338	287482	0.101	<MDL #
5)	MB Aldrin	5.145	4.358	38089335	109.2E6	22.648	18.346
6)	B beta-BHC	4.399	4.015	16552542	49737041	21.135	18.598
7)	B delta-BHC	4.645	4.252	32008495	109.6E6	18.084	18.391
8)	B Heptachlo...	5.564	4.862	35161356	99558342	22.485	18.154
9)	A Endosulfan I	5.898f	5.224	35353135	288414	23.647	<MDL #
10)	B trans-Chl...	5.818	5.114	33897079	98611986	22.713	18.216
11)	B cis-Chlor...	5.898	5.178	35353135	100.7E6	22.670	18.218
12)	B 4,4'-DDE	6.070	5.364	60963951	180.8E6	44.929	36.328
13)	MA Dieldrin	6.231	0.000	100488	0	<MDL	N.D. #
14)	MA Endrin	0.000	5.793	0	2485810	N.D.	0.554
15)	B Endosulfa...	6.654	6.072	62874370	166.1E6	45.926	36.161
16)	A 4,4'-DDD	6.517f	5.924	115198	994947	0.105	0.234 #
18)	B Endrin al...	6.782	6.251	49007881	131.5E6	47.062	37.541
19)	B Endosulfa...	7.016	6.475	58646880	154.3E6	45.387	36.825
20)	A Methoxychlor	7.422f	6.746	2751740	761055	4.385	0.361 #
21)	B Endrin ke...	7.493	6.985	64863480	189.3E6	46.340	35.493
22)	Toxaphene-1	6.070f	5.114	60963951	98611986	6367.711	3204.866 #
23)	Toxaphene-2	0.000	5.793	0	2485810	N.D.	77.941
24)	Toxaphene-3	0.000	6.746	0	761055	N.D.	7.027
25)	Toxaphene-4	7.016	0.000	58646880	0	2081.797	N.D. #
26)	Toxaphene-5	0.000	7.355	0	10865233	N.D.	203.290

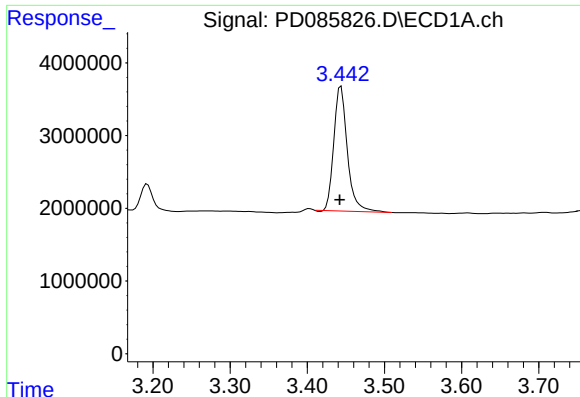
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 05:54
Operator : AR\AJ
Sample : INDB341
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 21:34:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

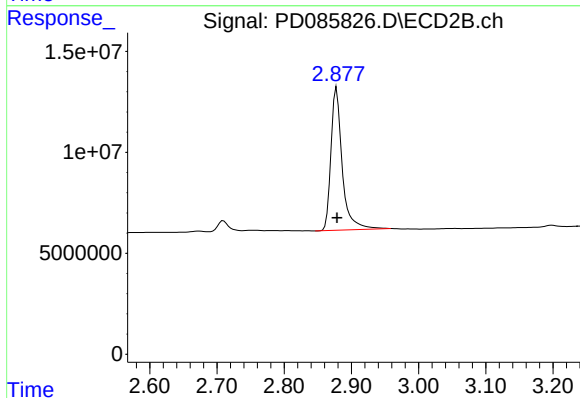
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





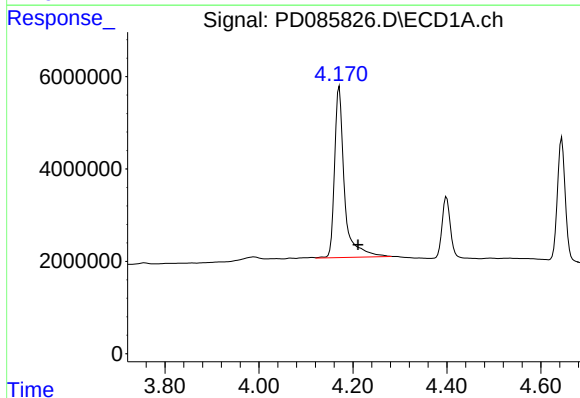
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 21000677
Conc: 20.05 ng/ml



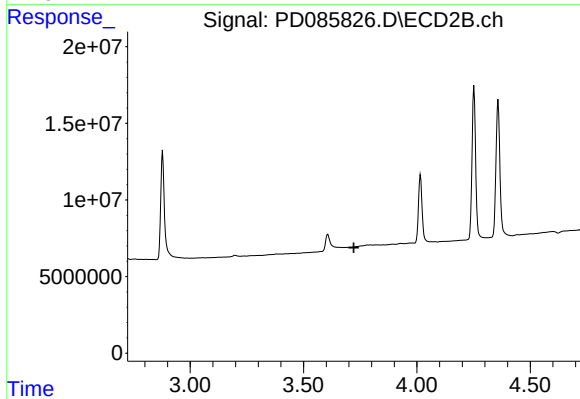
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.000 min
Response: 81799359
Conc: 19.32 ng/ml



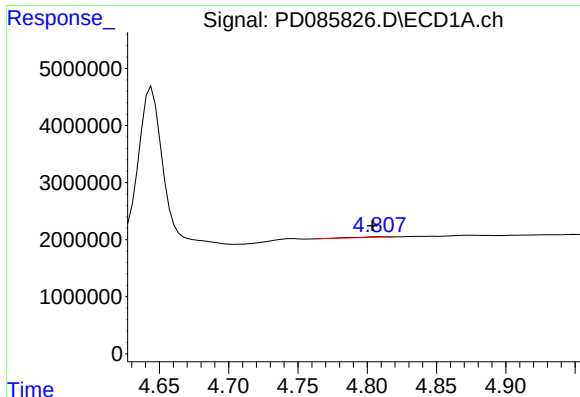
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: -0.040 min
Response: 54295476
Conc: 28.68 ng/ml



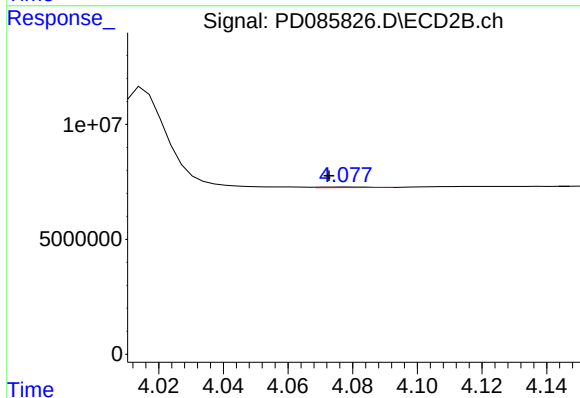
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.721 min
Response: 0
Conc: N.D.



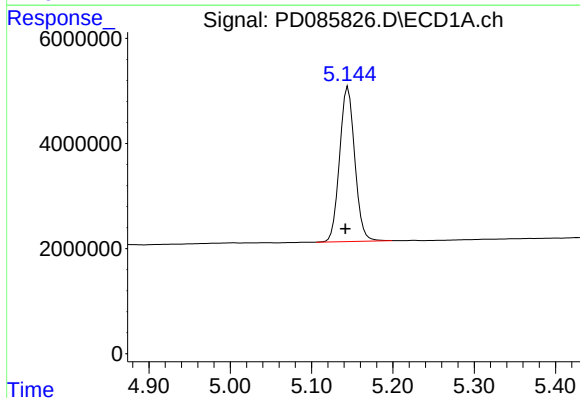
#4 Heptachlor

R.T.: 4.809 min
Delta R.T.: 0.006 min
Response: 172338
Conc: 0.10 ng/ml



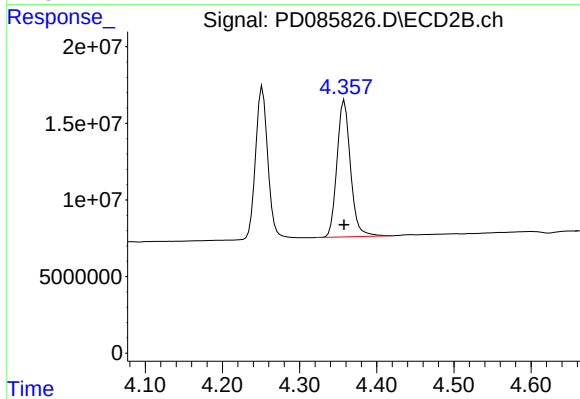
#4 Heptachlor

R.T.: 4.079 min
Delta R.T.: 0.006 min
Response: 287482
Conc: N.D.



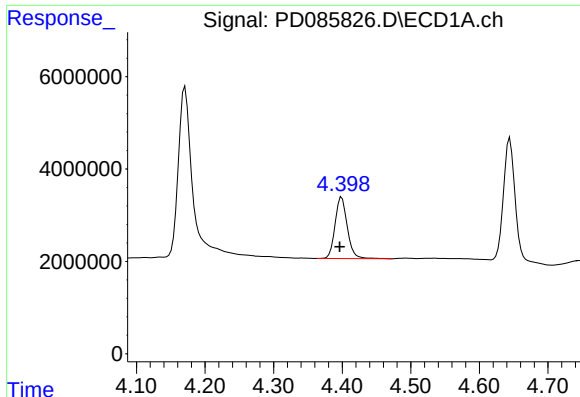
#5 Aldrin

R.T.: 5.145 min
Delta R.T.: 0.003 min
Response: 38089335
Conc: 22.65 ng/ml



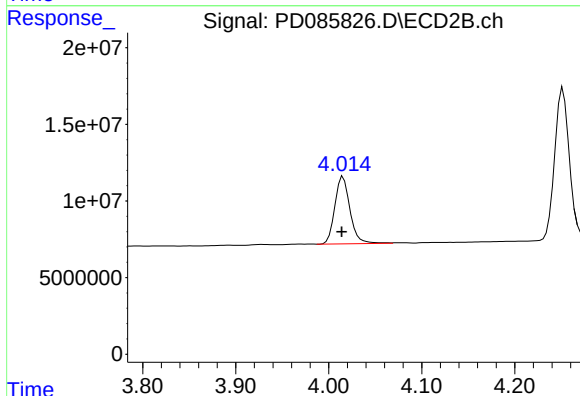
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 109193992
Conc: 18.35 ng/ml



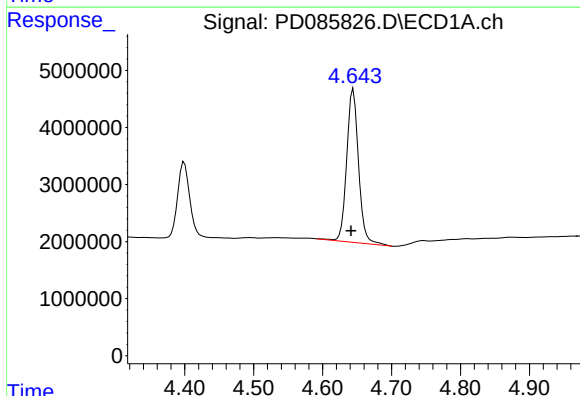
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: 0.003 min
Response: 16552542
Conc: 21.13 ng/ml



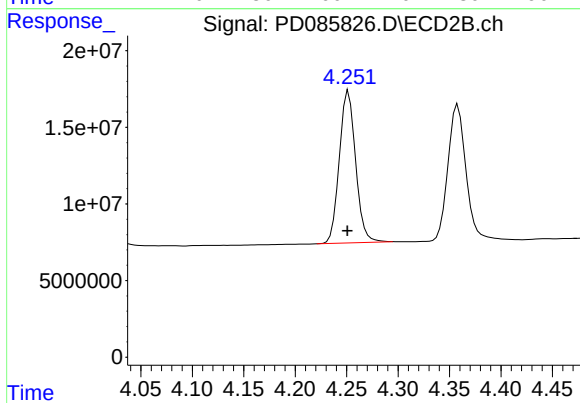
#6 beta-BHC

R.T.: 4.015 min
Delta R.T.: 0.001 min
Response: 49737041
Conc: 18.60 ng/ml



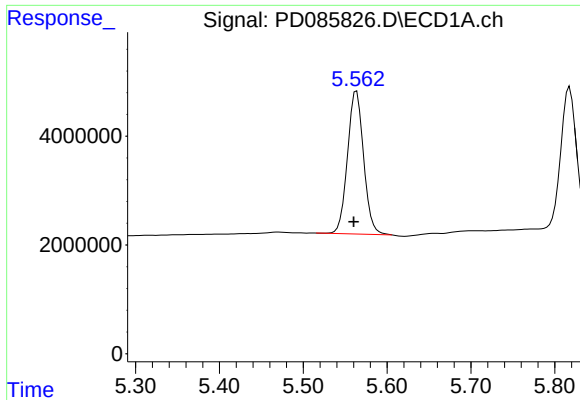
#7 delta-BHC

R.T.: 4.645 min
Delta R.T.: 0.003 min
Response: 32008495
Conc: 18.08 ng/ml



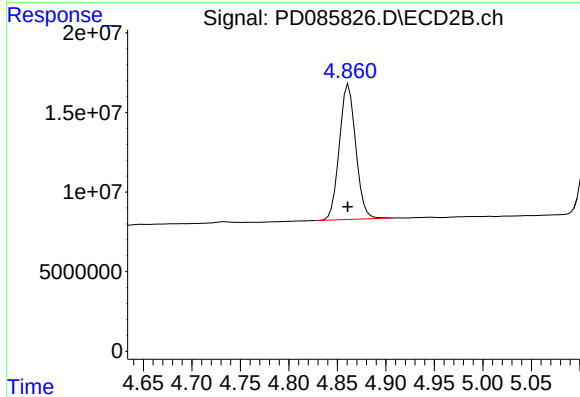
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 109648982
Conc: 18.39 ng/ml



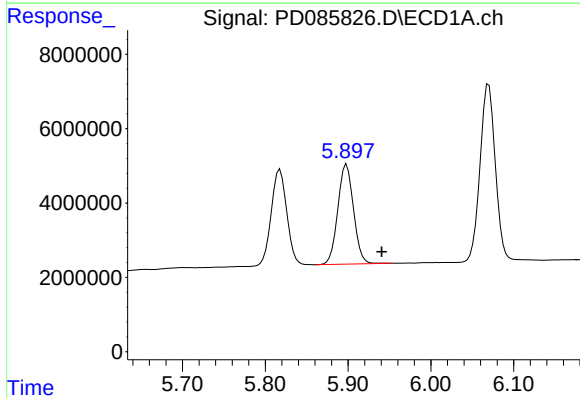
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: 0.003 min
Response: 35161356
Conc: 22.49 ng/ml



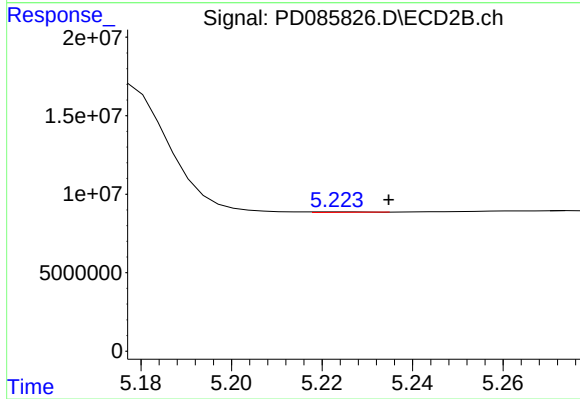
#8 Heptachlor epoxide

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 99558342
Conc: 18.15 ng/ml



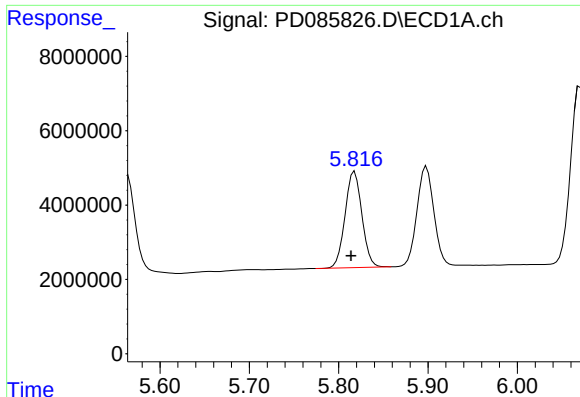
#9 Endosulfan I

R.T.: 5.898 min
Delta R.T.: -0.042 min
Response: 35353135
Conc: 23.65 ng/ml



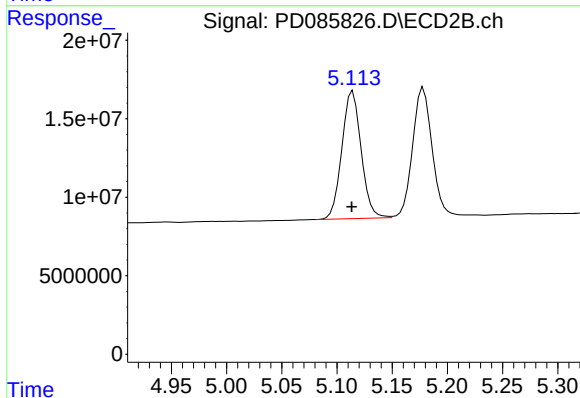
#9 Endosulfan I

R.T.: 5.224 min
Delta R.T.: -0.011 min
Response: 288414
Conc: N.D.



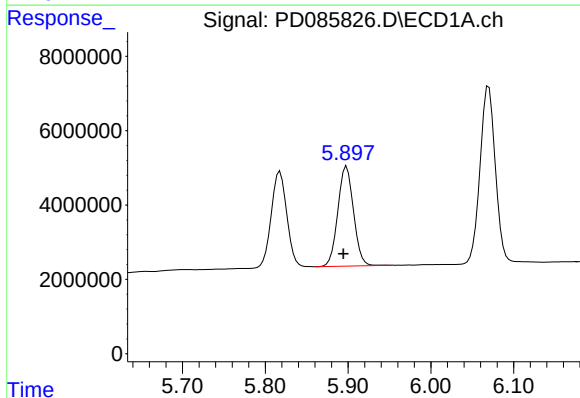
#10 trans-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.004 min
Response: 33897079
Conc: 22.71 ng/ml



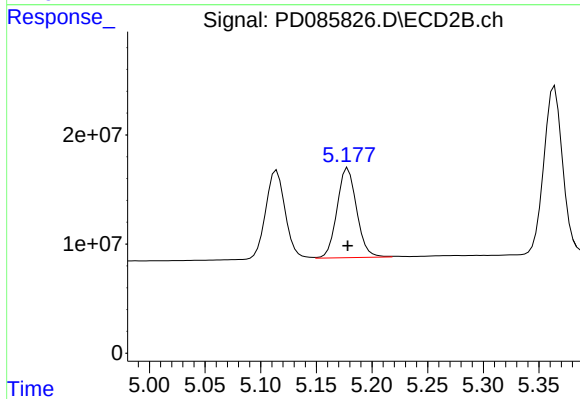
#10 trans-Chlordane

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 98611986
Conc: 18.22 ng/ml



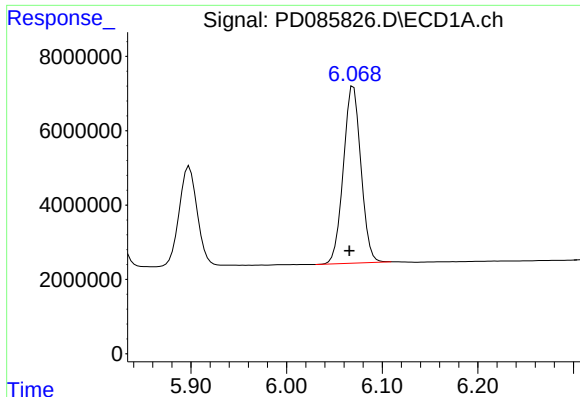
#11 cis-Chlordane

R.T.: 5.898 min
Delta R.T.: 0.004 min
Response: 35353135
Conc: 22.67 ng/ml



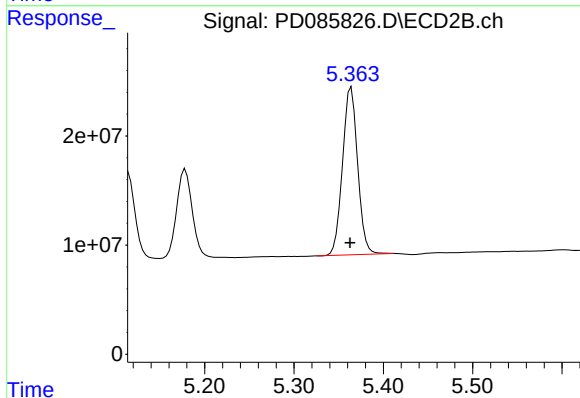
#11 cis-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 100685268
Conc: 18.22 ng/ml



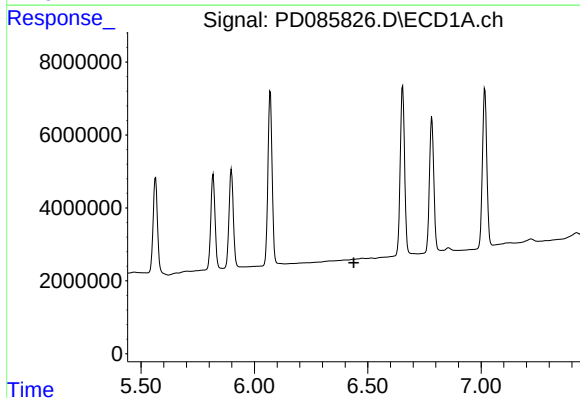
#12 4,4'-DDE

R.T.: 6.070 min
Delta R.T.: 0.004 min
Response: 60963951
Conc: 44.93 ng/ml



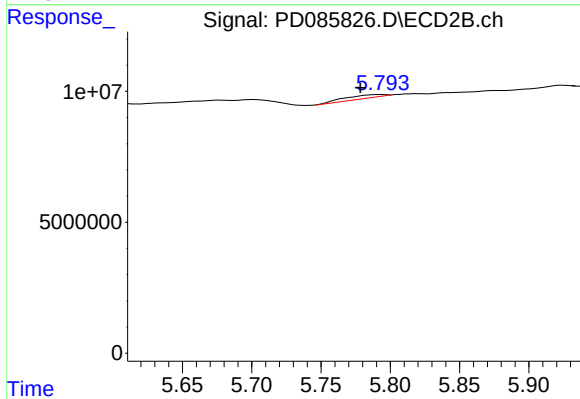
#12 4,4'-DDE

R.T.: 5.364 min
Delta R.T.: 0.001 min
Response: 180754555
Conc: 36.33 ng/ml



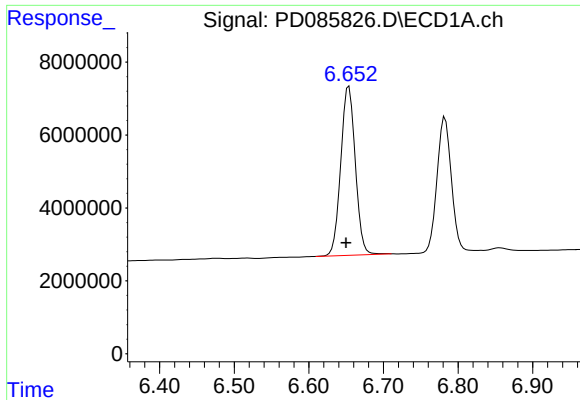
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



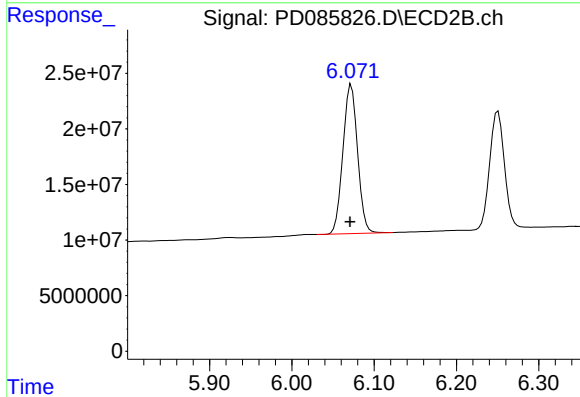
#14 Endrin

R.T.: 5.793 min
Delta R.T.: 0.015 min
Response: 2485810
Conc: 0.55 ng/ml



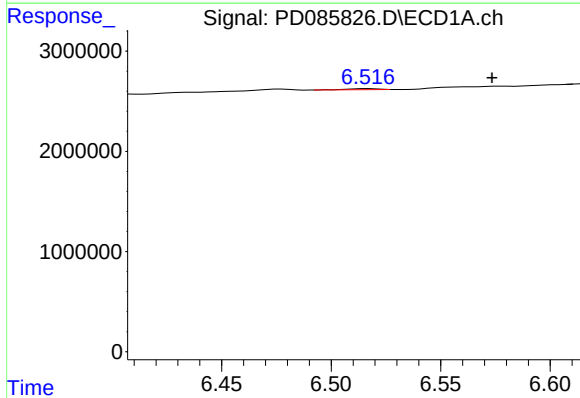
#15 Endosulfan II

R.T.: 6.654 min
Delta R.T.: 0.004 min
Response: 62874370
Conc: 45.93 ng/ml



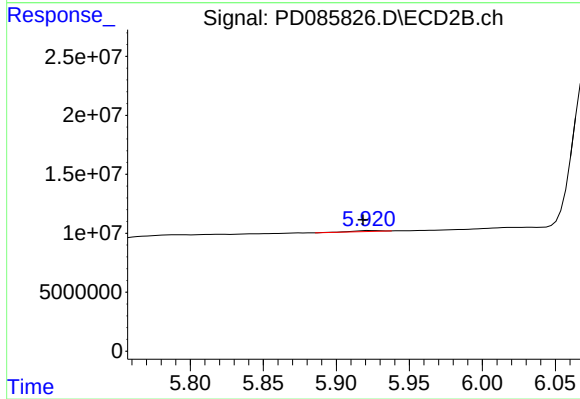
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: 0.002 min
Response: 166084018
Conc: 36.16 ng/ml



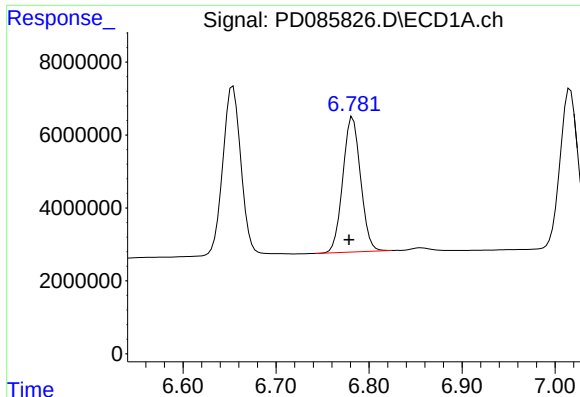
#16 4,4'-DDD

R.T.: 6.517 min
Delta R.T.: -0.057 min
Response: 115198
Conc: 0.10 ng/ml



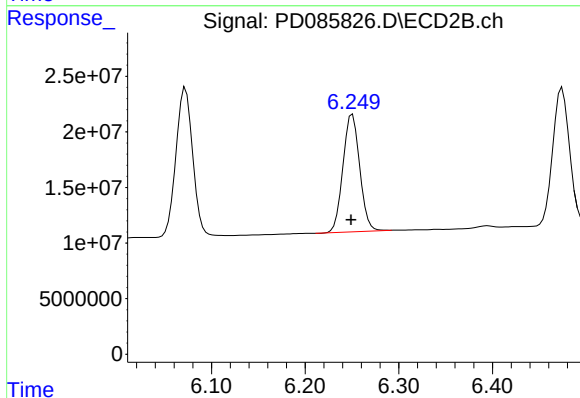
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: 0.006 min
Response: 994947
Conc: 0.23 ng/ml



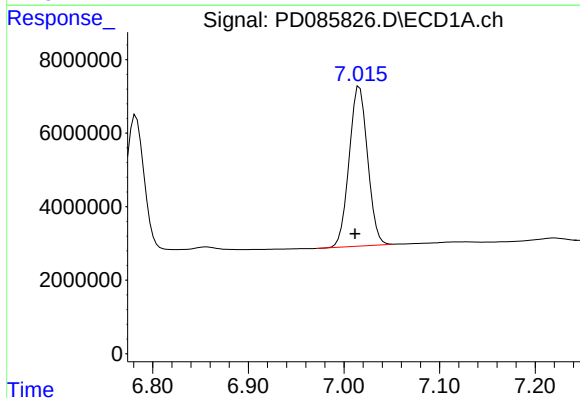
#18 Endrin aldehyde

R.T.: 6.782 min
Delta R.T.: 0.004 min
Response: 49007881
Conc: 47.06 ng/ml



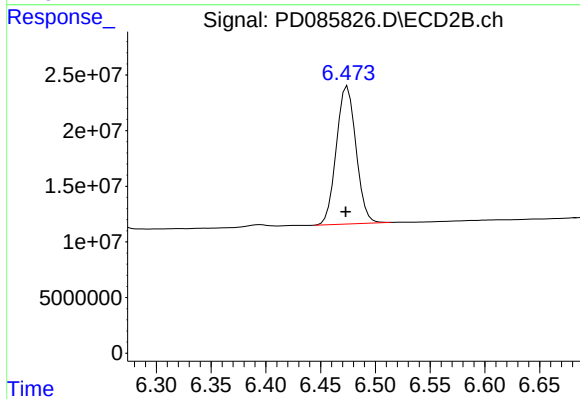
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: 0.001 min
Response: 131453182
Conc: 37.54 ng/ml



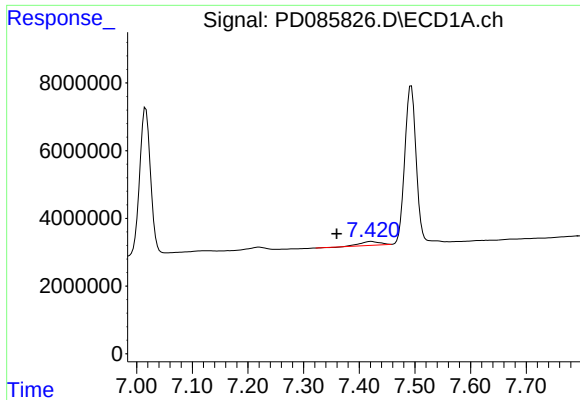
#19 Endosulfan Sulfate

R.T.: 7.016 min
Delta R.T.: 0.005 min
Response: 58646880
Conc: 45.39 ng/ml



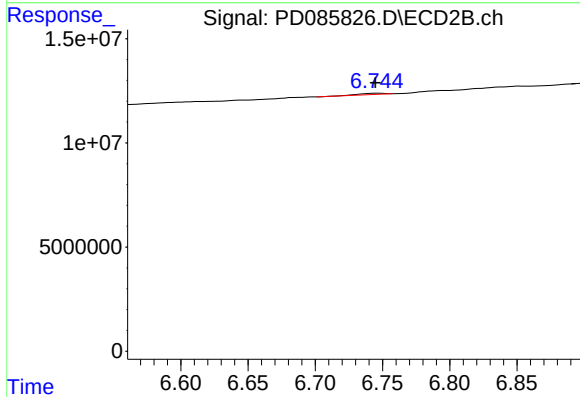
#19 Endosulfan Sulfate

R.T.: 6.475 min
Delta R.T.: 0.001 min
Response: 154331699
Conc: 36.83 ng/ml



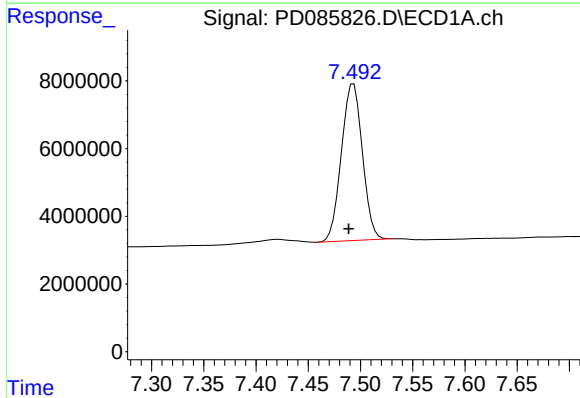
#20 Methoxychlor

R.T.: 7.422 min
Delta R.T.: 0.062 min
Response: 2751740
Conc: 4.39 ng/ml



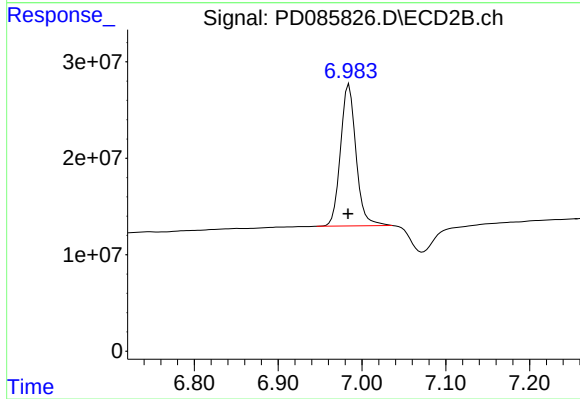
#20 Methoxychlor

R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 761055
Conc: 0.36 ng/ml



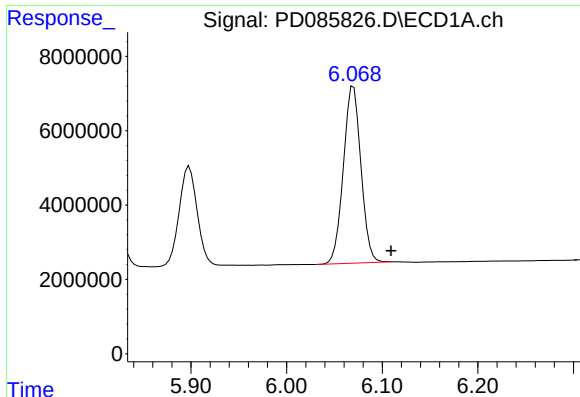
#21 Endrin ketone

R.T.: 7.493 min
Delta R.T.: 0.005 min
Response: 64863480
Conc: 46.34 ng/ml



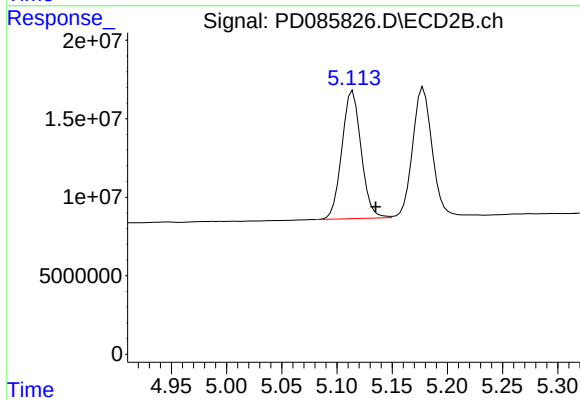
#21 Endrin ketone

R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 189314851
Conc: 35.49 ng/ml



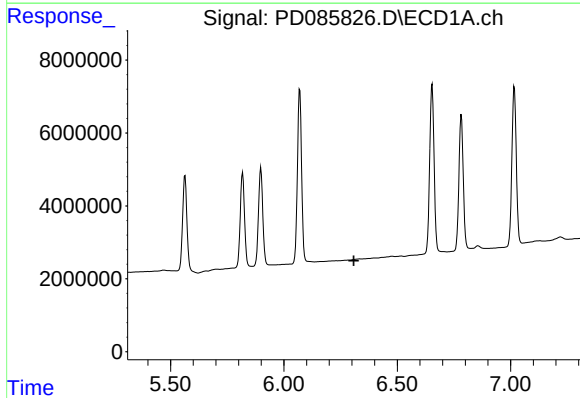
#22 Toxaphene-1

R.T.: 6.070 min
Delta R.T.: -0.039 min
Response: 60963951
Conc: 6367.71 ng/ml



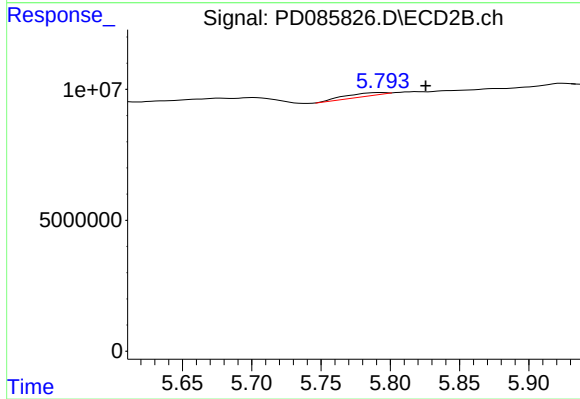
#22 Toxaphene-1

R.T.: 5.114 min
Delta R.T.: -0.021 min
Response: 98611986
Conc: 3204.87 ng/ml



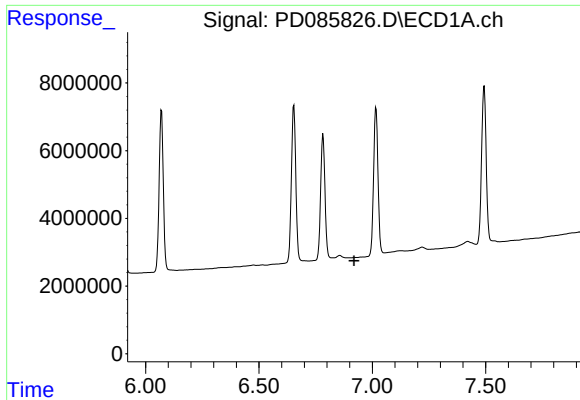
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



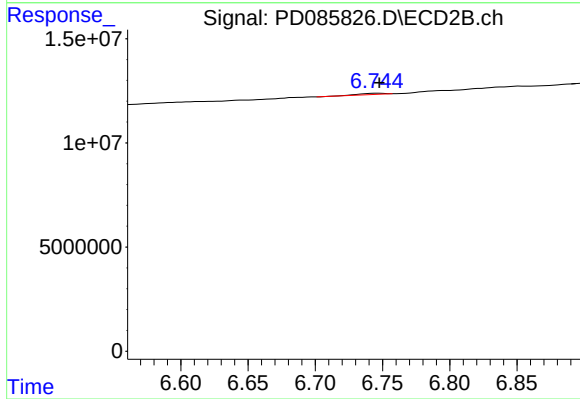
#23 Toxaphene-2

R.T.: 5.793 min
Delta R.T.: -0.032 min
Response: 2485810
Conc: 77.94 ng/ml



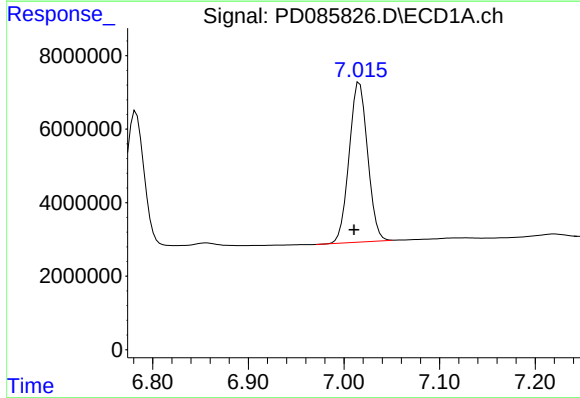
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



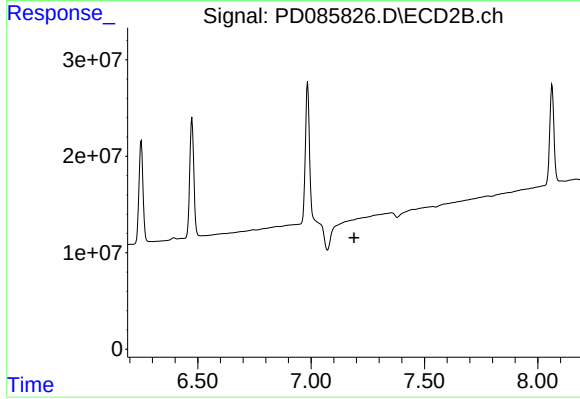
#24 Toxaphene-3

R.T.: 6.746 min
Delta R.T.: -0.002 min
Response: 761055
Conc: 7.03 ng/ml



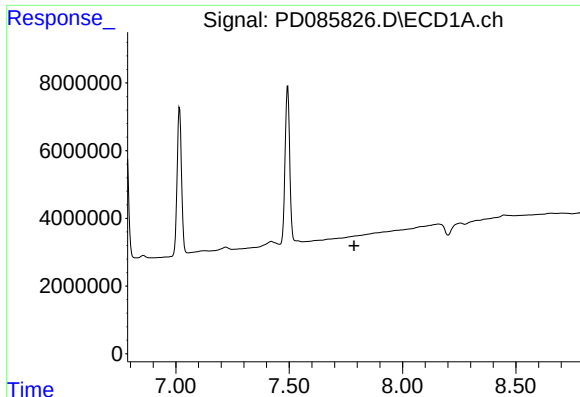
#25 Toxaphene-4

R.T.: 7.016 min
Delta R.T.: 0.006 min
Response: 58646880
Conc: 2081.80 ng/ml



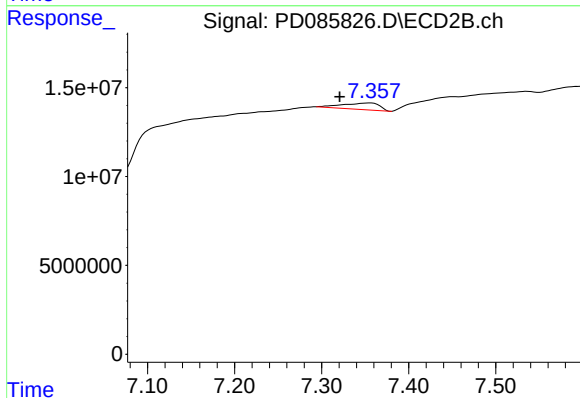
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.190 min
Response: 0
Conc: N.D.



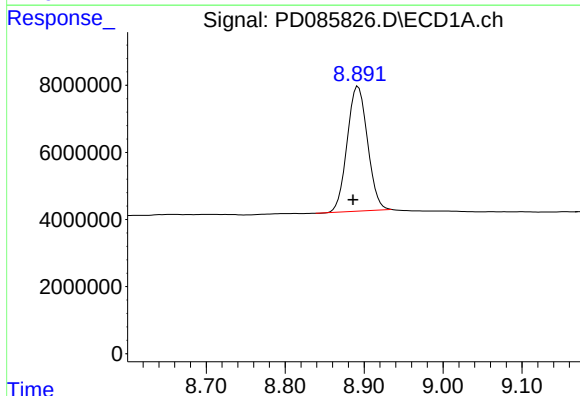
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.786 min
Response: 0
Conc: N.D.



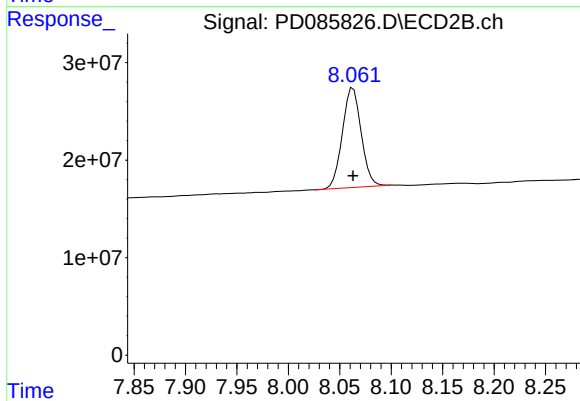
#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: 0.035 min
Response: 10865233
Conc: 203.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: 0.007 min
Response: 66834882
Conc: 45.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 130602374
Conc: 33.78 ng/ml