

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091524\
 Data File : PD085194-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2024 09:12
 Operator : AR\AJ
 Sample : INDA324
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:44:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 03:41:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

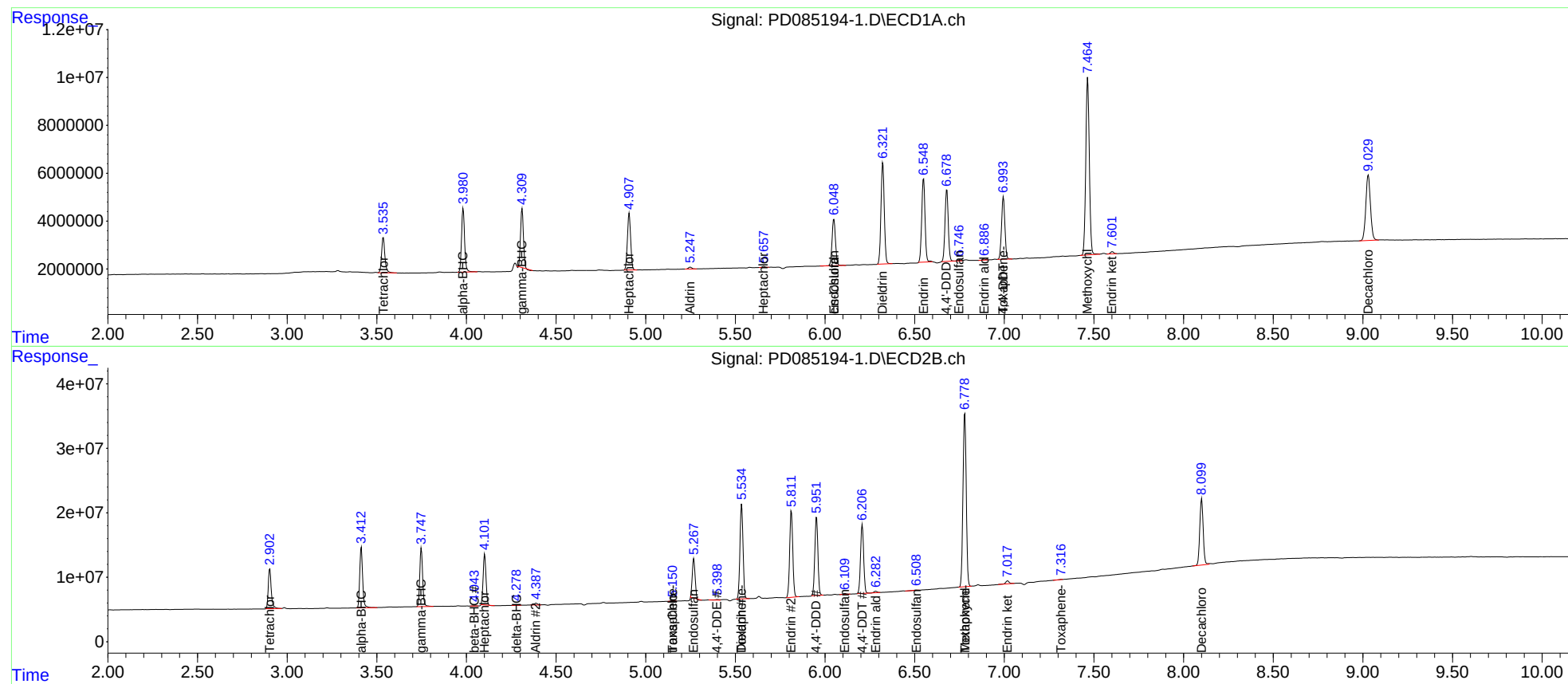
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.903	19122163	71263361	20.033	21.112
27)	SA Decachlor...	9.030	8.101	49035242	135.7E6	40.700	40.904
Target Compounds							
2)	A alpha-BHC	3.982	3.414	31560260	105.0E6	18.574	20.681
3)	MA gamma-BHC...	4.311	3.748	26720453	100.3E6	16.614	20.864 #
4)	MA Heptachlor	4.908	4.102	29819702	87160609	19.716	20.777
5)	MB Aldrin	5.248	4.389	1013712	3644337	0.649	0.836 #
6)	B beta-BHC	0.000	4.046	0	450530	N.D.	0.212
7)	B delta-BHC	0.000	4.280	0	655841	N.D.	0.134
8)	B Heptachlo...	5.658	0.000	559256	0	0.391	N.D. #
9)	A Endosulfan I	6.050	5.268	25813886	66462284	19.510	17.424
10)	B trans-Chl...	0.000	5.152	0	485859	N.D.	0.121
11)	B cis-Chlor...	6.050f	5.219	25813886	329006	18.215	<MDL #
12)	B 4,4'-DDE	0.000	5.400	0	1557221	N.D.	0.405
13)	MA Dieldrin	6.322	5.535	54346731	175.4E6	37.784	41.593
14)	MA Endrin	6.550	5.812	44557711	161.4E6	40.470	44.291
15)	B Endosulfa...	6.749	6.111	245405	1838946	0.195	0.520 #
16)	A 4,4'-DDD	6.679	5.953	38097484	145.0E6	40.277	43.981
17)	MA 4,4'-DDT	6.995	6.208	33599352	128.7E6	37.792	40.612
18)	B Endrin al...	6.889	6.283	489269	2650730	0.587	0.994 #
19)	B Endosulfa...	0.000	6.510	0	687907	N.D.	0.200
20)	A Methoxychlor	7.465	6.780	101.5E6	339.9E6	198.655	213.203
21)	B Endrin ke...	7.603	7.019	1060882	6701428	0.911	1.587 #
22)	Toxaphene-1	0.000	5.152	0	485859	N.D.	20.094
23)	Toxaphene-2	0.000	5.535	0	175.4E6	N.D.	7214.965
24)	Toxaphene-3	6.995f	6.780	33599352	339.9E6	1037.615	4228.915 #
26)	Toxaphene-5	0.000	7.320f	0	281401	N.D.	7.089

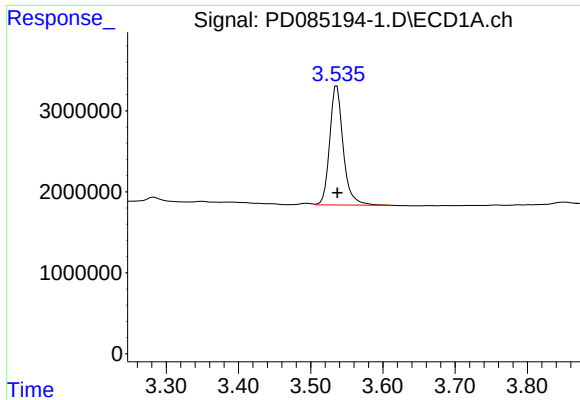
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091524\
Data File : PD085194-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2024 09:12
Operator : AR\AJ
Sample : INDA324
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:44:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 03:41:29 2024
Response via : Initial Calibration
Integrator: ChemStation

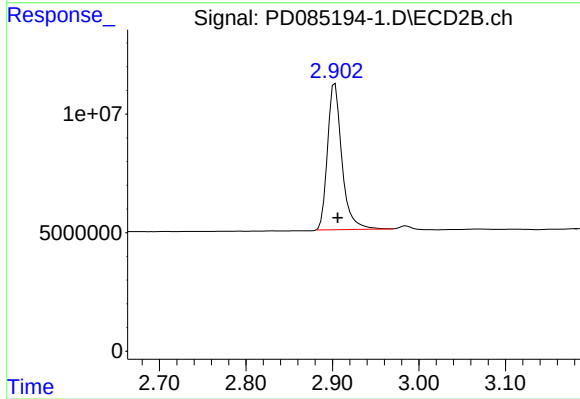
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





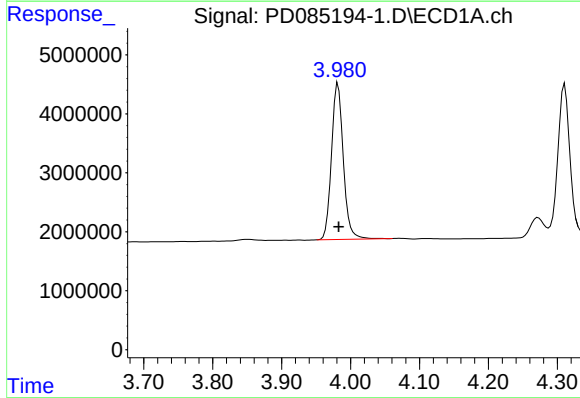
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 19122163
Conc: 20.03 ng/ml



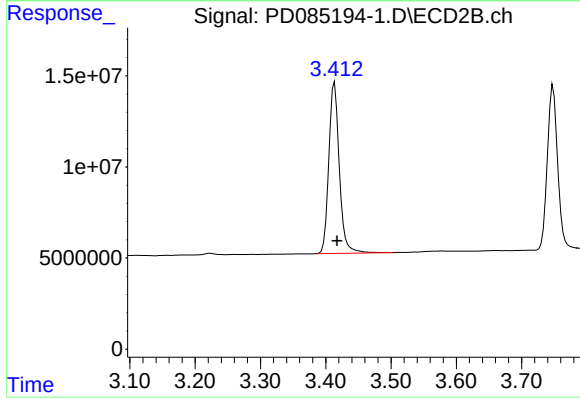
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: -0.003 min
Response: 71263361
Conc: 21.11 ng/ml



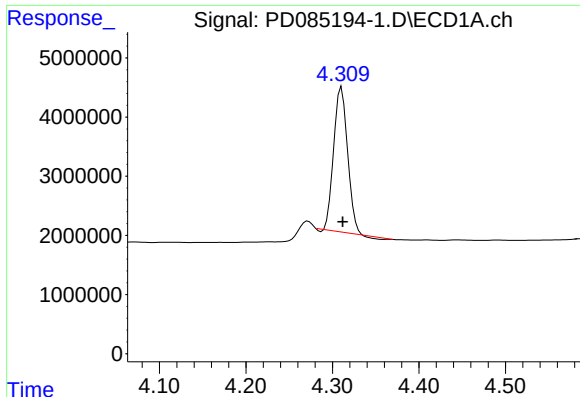
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: -0.001 min
Response: 31560260
Conc: 18.57 ng/ml



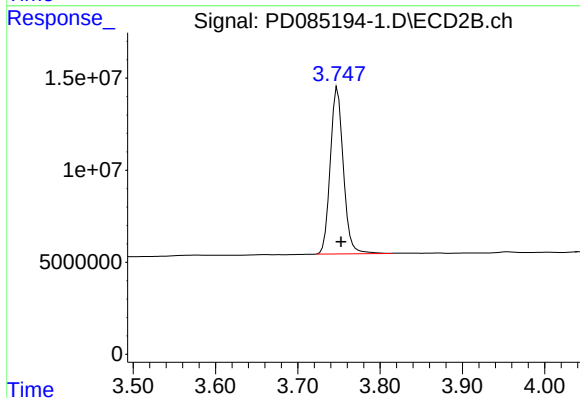
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.004 min
Response: 105033258
Conc: 20.68 ng/ml



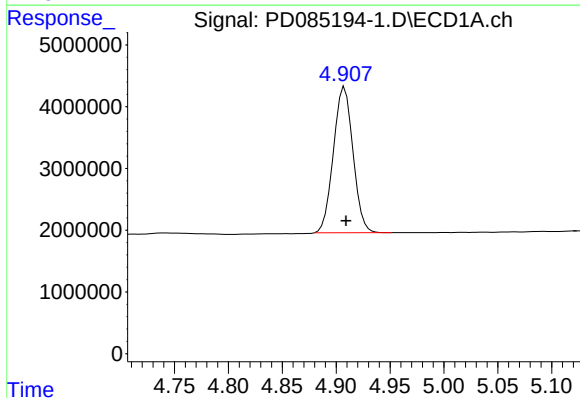
#3 gamma-BHC (Lindane)

R.T.: 4.311 min
Delta R.T.: -0.001 min
Response: 26720453
Conc: 16.61 ng/ml



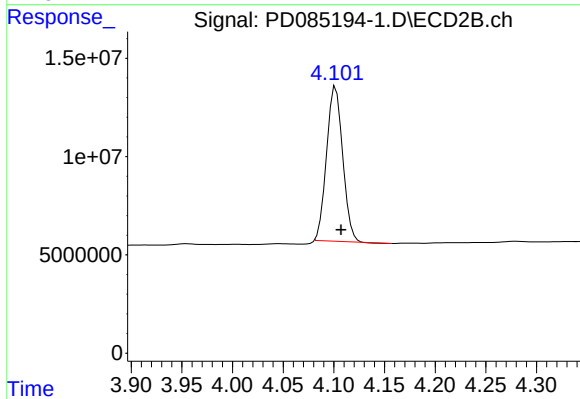
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: -0.004 min
Response: 100259536
Conc: 20.86 ng/ml



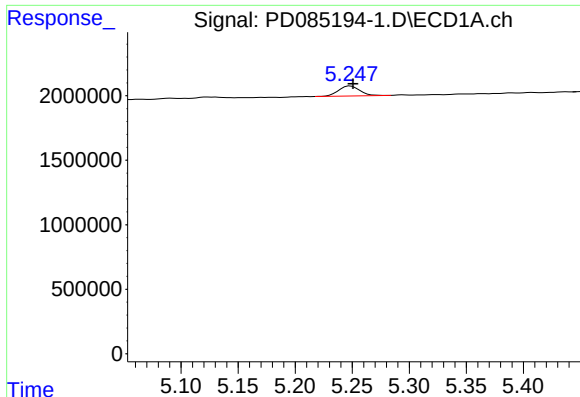
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 29819702
Conc: 19.72 ng/ml



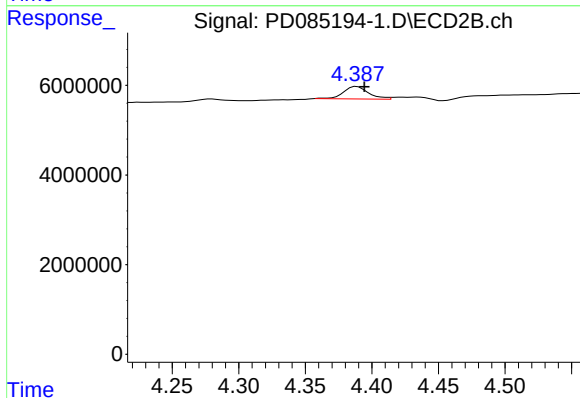
#4 Heptachlor

R.T.: 4.102 min
Delta R.T.: -0.005 min
Response: 87160609
Conc: 20.78 ng/ml



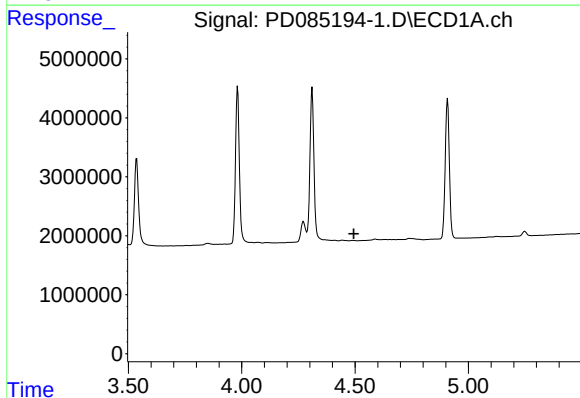
#5 Aldrin

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 1013712
Conc: 0.65 ng/ml



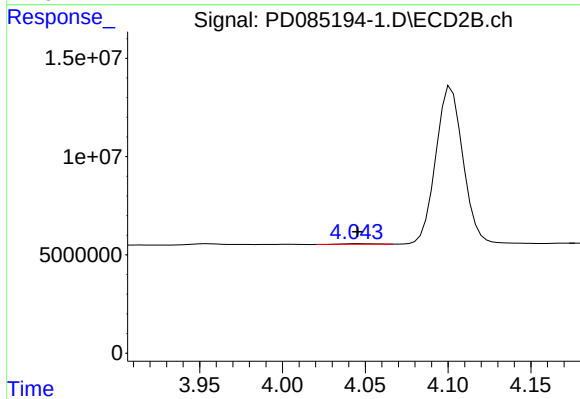
#5 Aldrin

R.T.: 4.389 min
Delta R.T.: -0.006 min
Response: 3644337
Conc: 0.84 ng/ml



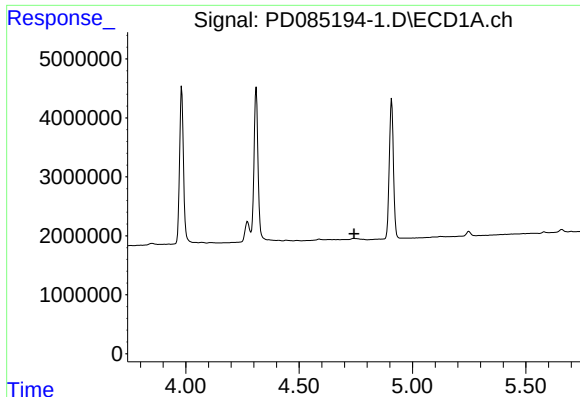
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



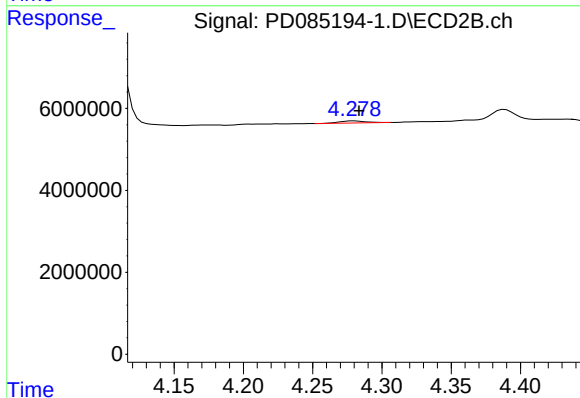
#6 beta-BHC

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 450530
Conc: 0.21 ng/ml



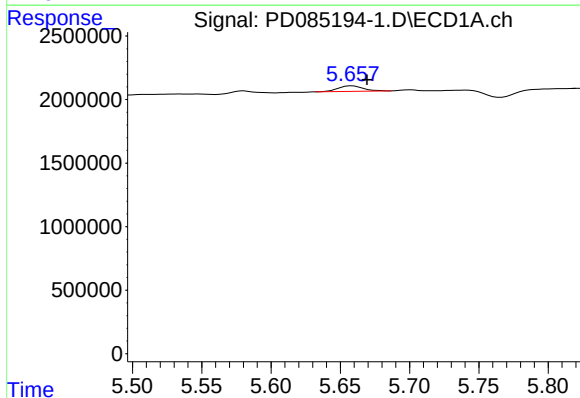
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



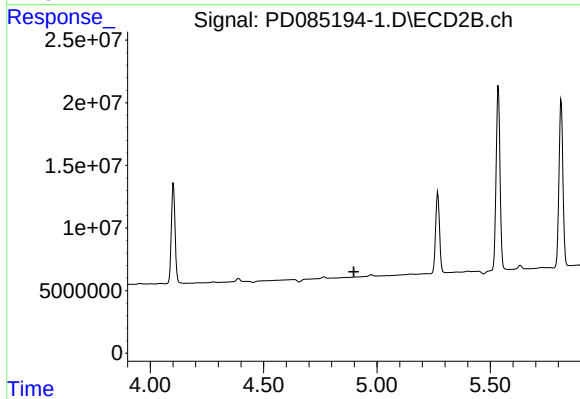
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.004 min
Response: 655841
Conc: 0.13 ng/ml



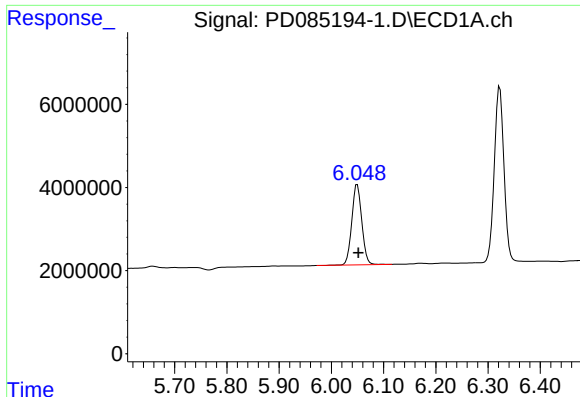
#8 Heptachlor epoxide

R.T.: 5.658 min
Delta R.T.: -0.011 min
Response: 559256
Conc: 0.39 ng/ml



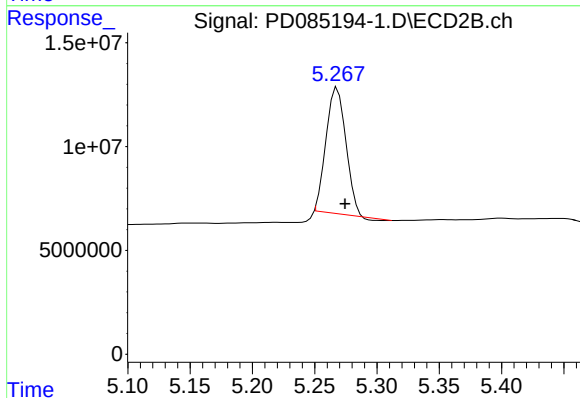
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



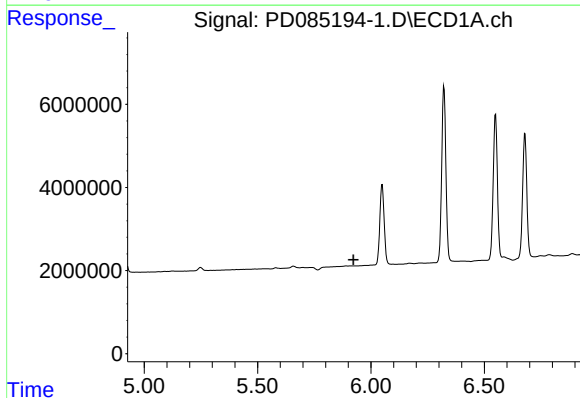
#9 Endosulfan I

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 25813886
Conc: 19.51 ng/ml



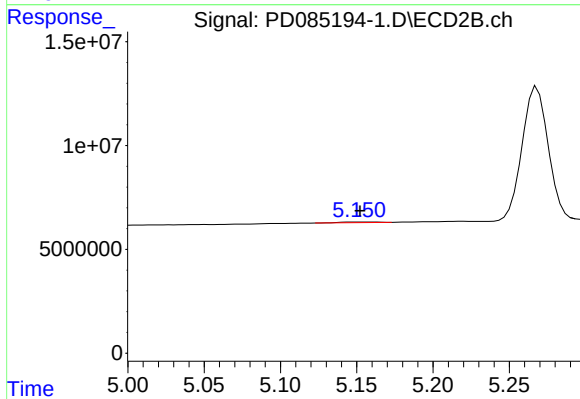
#9 Endosulfan I

R.T.: 5.268 min
Delta R.T.: -0.006 min
Response: 66462284
Conc: 17.42 ng/ml



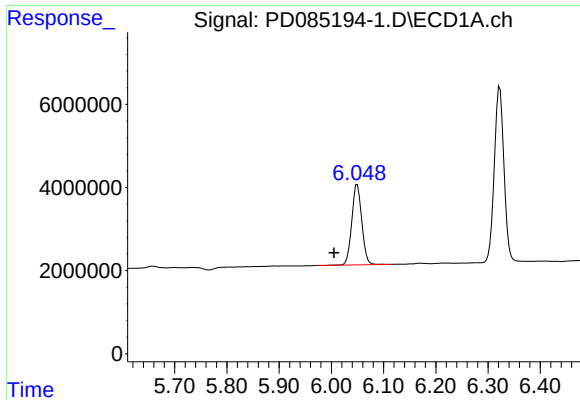
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



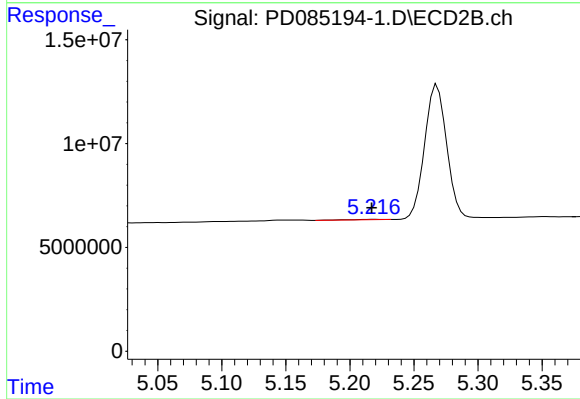
#10 trans-Chlordane

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 485859
Conc: 0.12 ng/ml



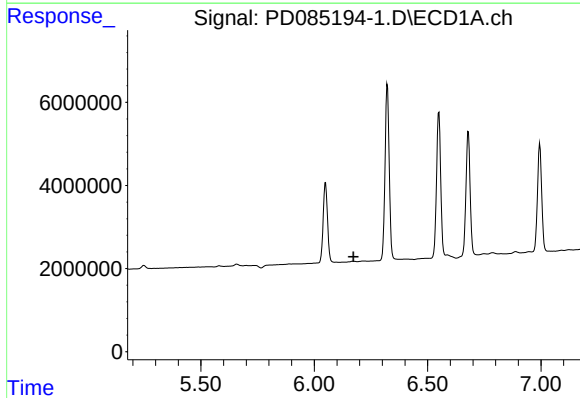
#11 cis-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.045 min
Response: 25813886
Conc: 18.22 ng/ml



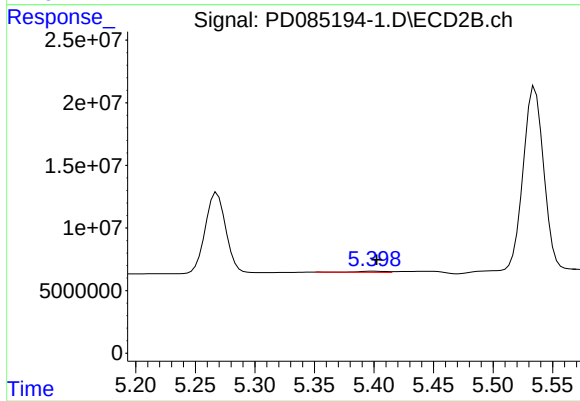
#11 cis-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.002 min
Response: 329006
Conc: N.D.



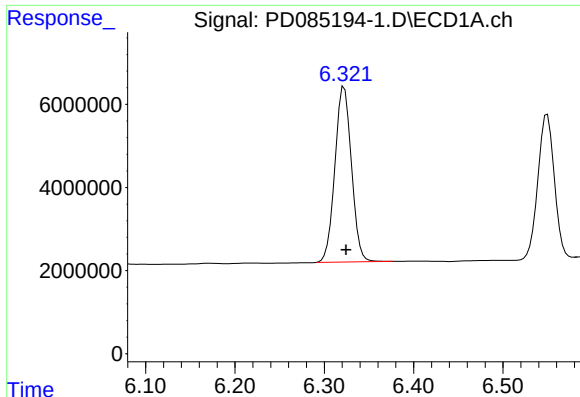
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



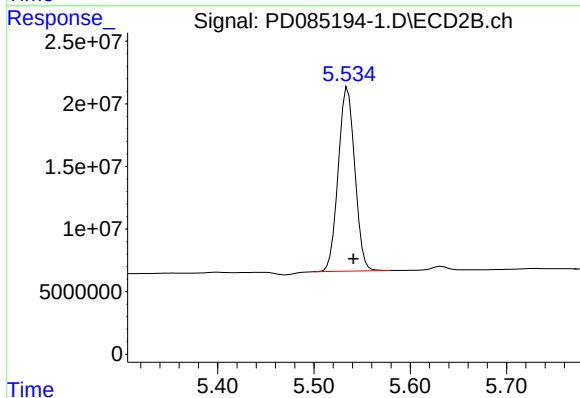
#12 4,4'-DDE

R.T.: 5.400 min
Delta R.T.: -0.003 min
Response: 1557221
Conc: 0.41 ng/ml



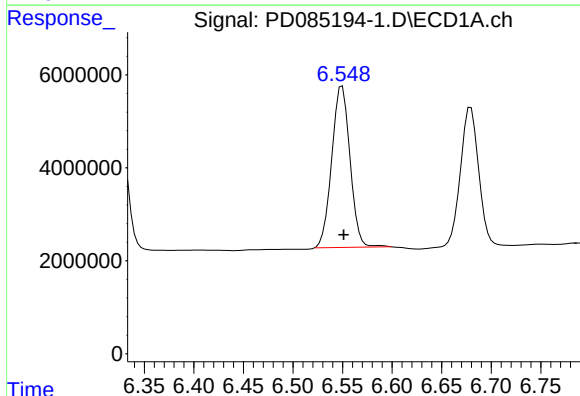
#13 Dieldrin

R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 54346731
Conc: 37.78 ng/ml



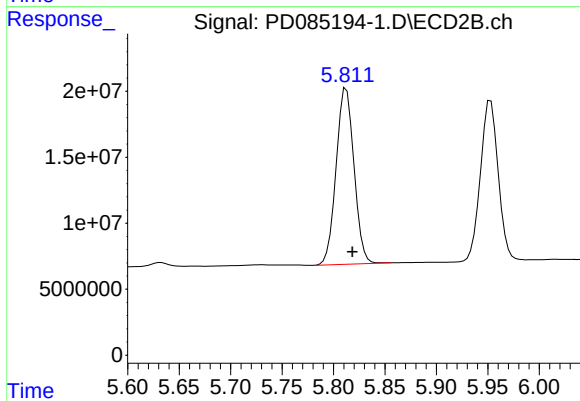
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: -0.006 min
Response: 175449038
Conc: 41.59 ng/ml



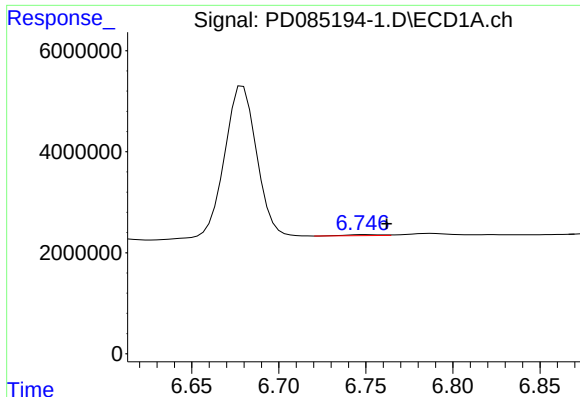
#14 Endrin

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 44557711
Conc: 40.47 ng/ml



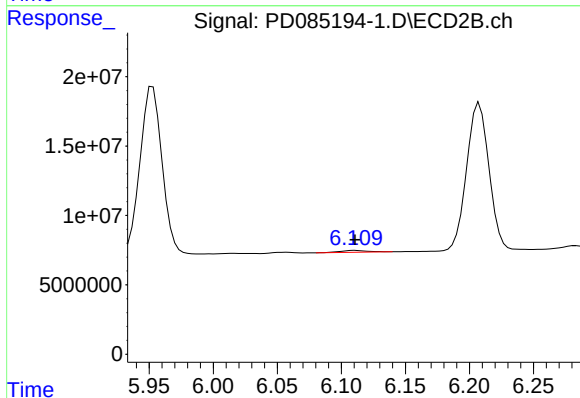
#14 Endrin

R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 161352525
Conc: 44.29 ng/ml



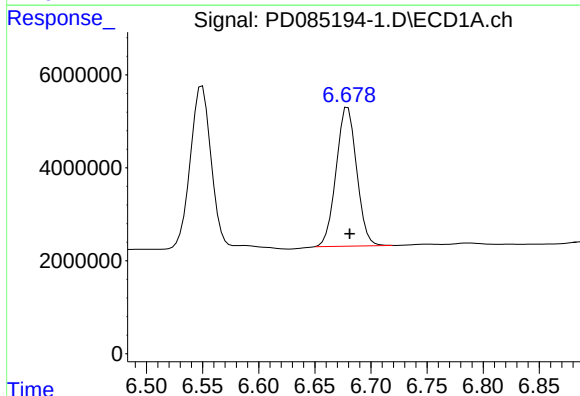
#15 Endosulfan II

R.T.: 6.749 min
Delta R.T.: -0.012 min
Response: 245405
Conc: 0.20 ng/ml



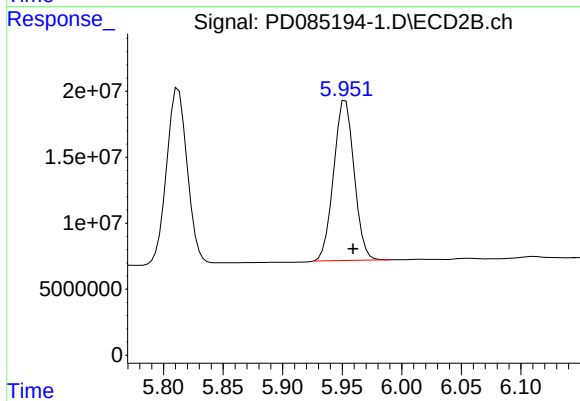
#15 Endosulfan II

R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 1838946
Conc: 0.52 ng/ml



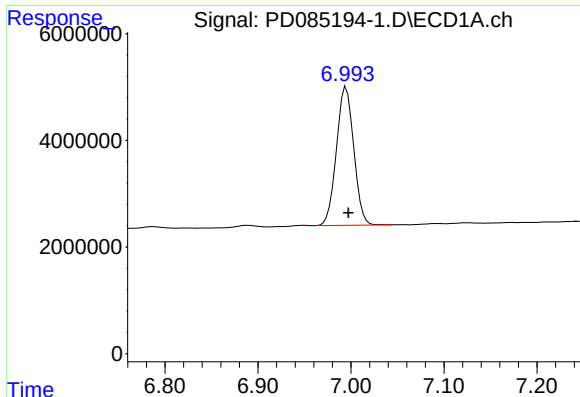
#16 4,4'-DDD

R.T.: 6.679 min
Delta R.T.: -0.002 min
Response: 38097484
Conc: 40.28 ng/ml



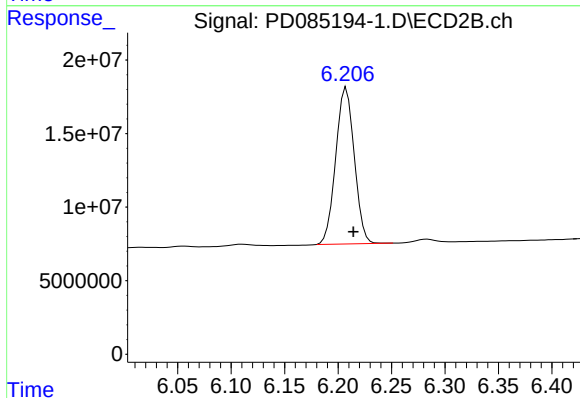
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.006 min
Response: 145039076
Conc: 43.98 ng/ml



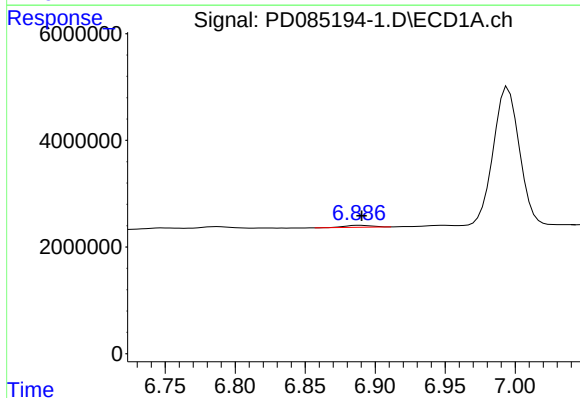
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: -0.002 min
Response: 33599352
Conc: 37.79 ng/ml



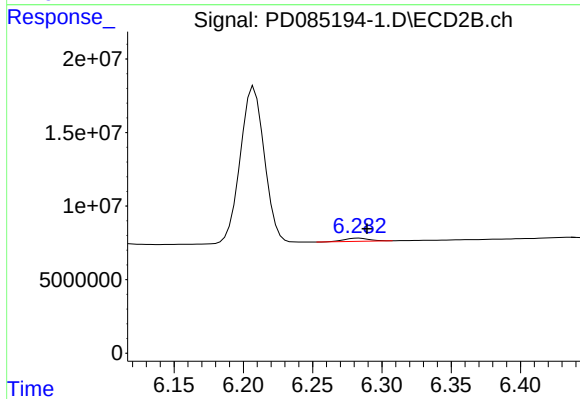
#17 4,4'-DDT

R.T.: 6.208 min
Delta R.T.: -0.007 min
Response: 128745593
Conc: 40.61 ng/ml



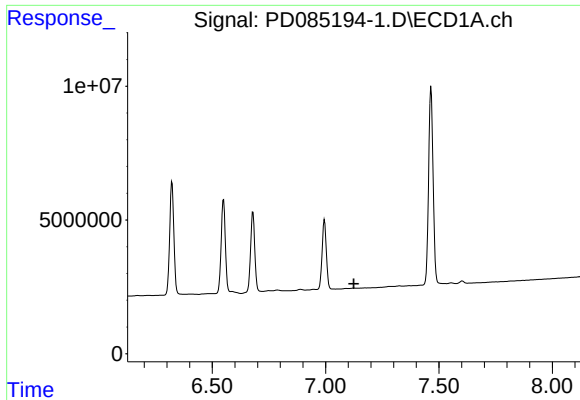
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 489269
Conc: 0.59 ng/ml



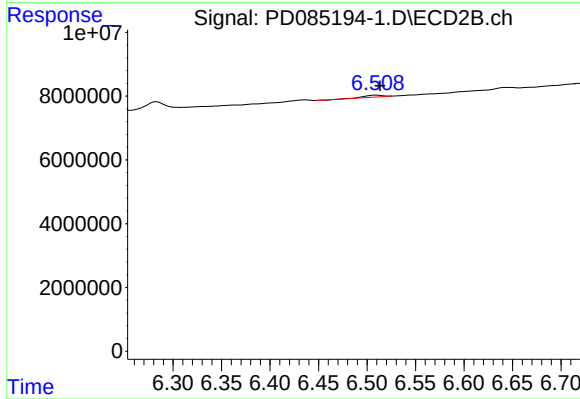
#18 Endrin aldehyde

R.T.: 6.283 min
Delta R.T.: -0.006 min
Response: 2650730
Conc: 0.99 ng/ml



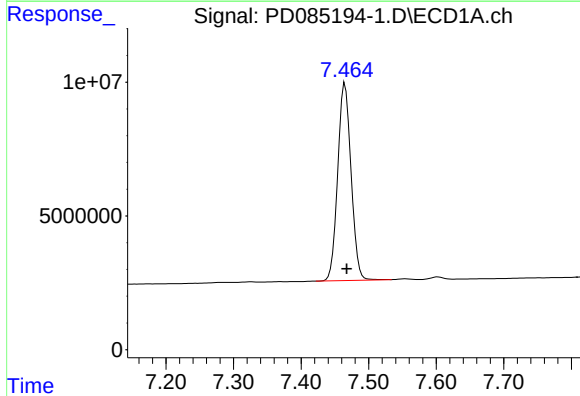
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



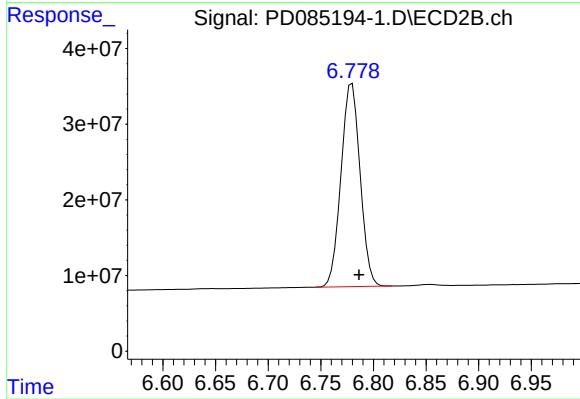
#19 Endosulfan Sulfate

R.T.: 6.510 min
Delta R.T.: -0.004 min
Response: 687907
Conc: 0.20 ng/ml



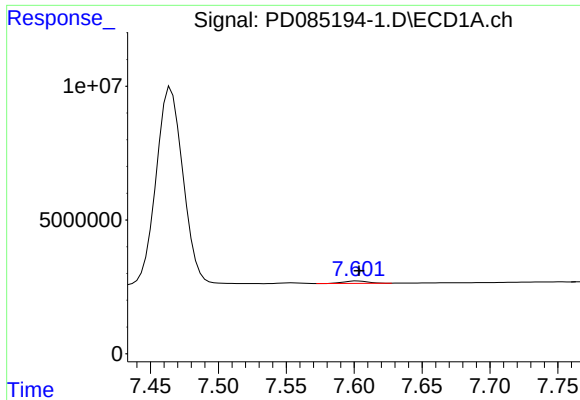
#20 Methoxychlor

R.T.: 7.465 min
Delta R.T.: -0.003 min
Response: 101539519
Conc: 198.65 ng/ml



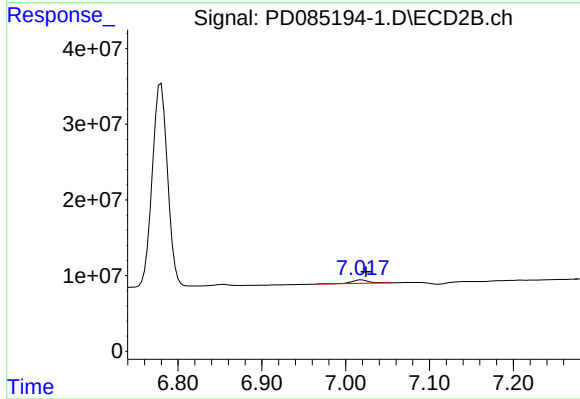
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: -0.007 min
Response: 339949684
Conc: 213.20 ng/ml



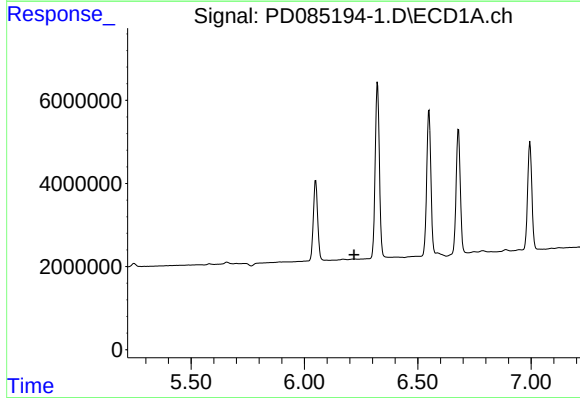
#21 Endrin ketone

R.T.: 7.603 min
Delta R.T.: -0.001 min
Response: 1060882
Conc: 0.91 ng/ml



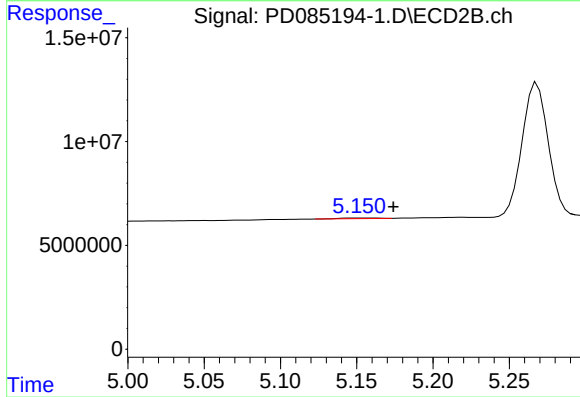
#21 Endrin ketone

R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 6701428
Conc: 1.59 ng/ml



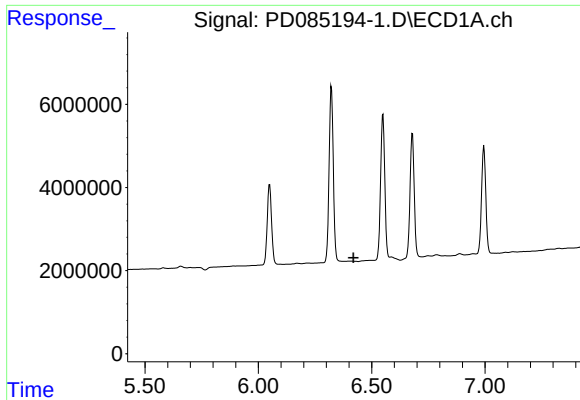
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



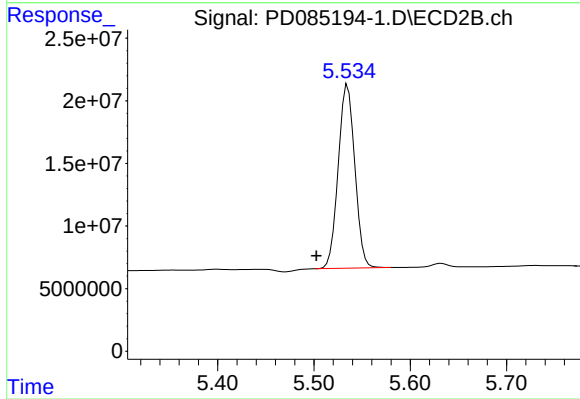
#22 Toxaphene-1

R.T.: 5.152 min
Delta R.T.: -0.022 min
Response: 485859
Conc: 20.09 ng/ml



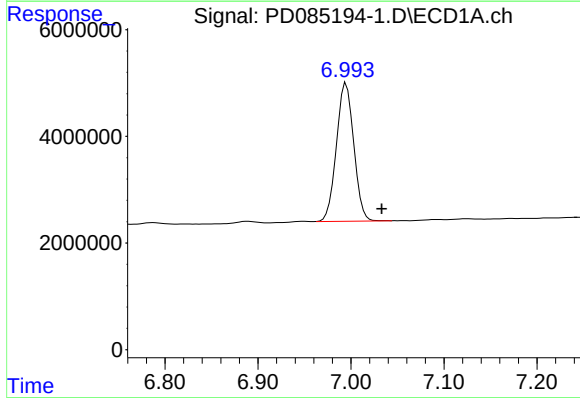
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



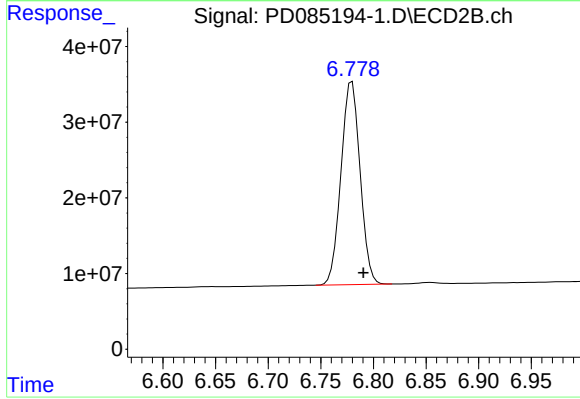
#23 Toxaphene-2

R.T.: 5.535 min
Delta R.T.: 0.033 min
Response: 175449038
Conc: 7214.97 ng/ml



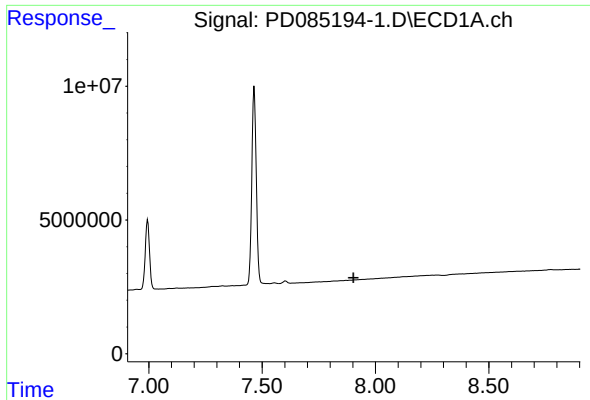
#24 Toxaphene-3

R.T.: 6.995 min
Delta R.T.: -0.038 min
Response: 33599352
Conc: 1037.62 ng/ml



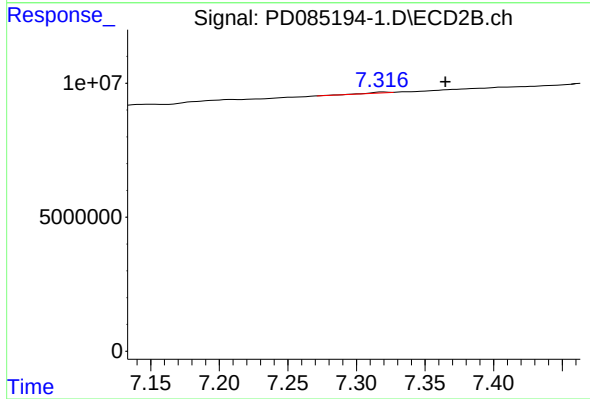
#24 Toxaphene-3

R.T.: 6.780 min
Delta R.T.: -0.011 min
Response: 339949684
Conc: 4228.91 ng/ml



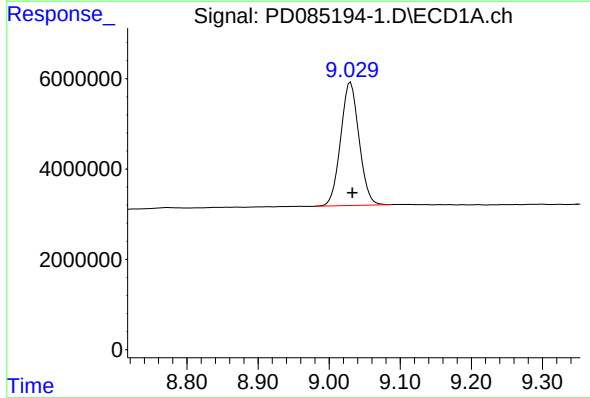
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.904 min
Response: 0
Conc: N.D.



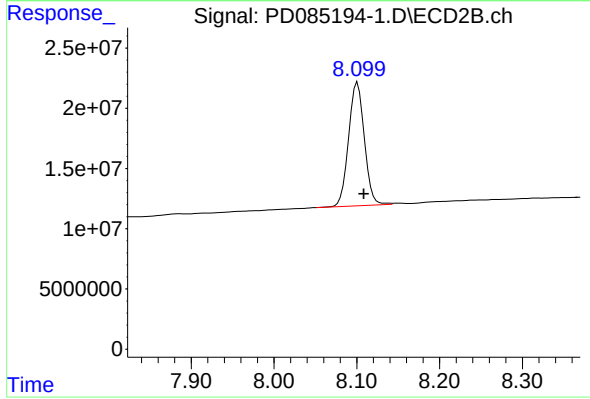
#26 Toxaphene-5

R.T.: 7.320 min
Delta R.T.: -0.045 min
Response: 281401
Conc: 7.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.003 min
Response: 49035242
Conc: 40.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 135663153
Conc: 40.90 ng/ml