

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012723\
 Data File : PD073793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2023 10:36
 Operator : AR\AJ
 Sample : INDB3105
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 20:47:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 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

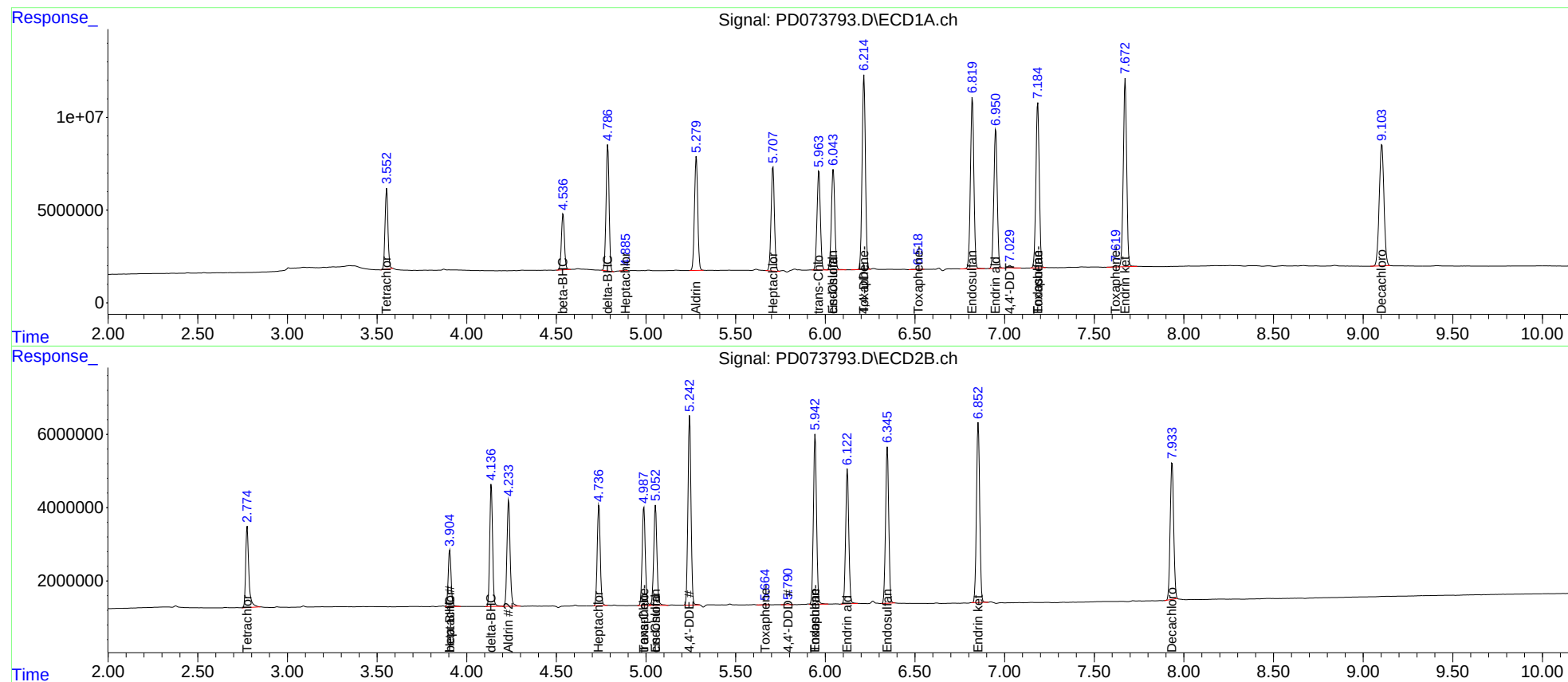
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.776	49305850	26973901	20.821	21.250
27)	SA Decachlor...	9.104	7.935	120.3E6	50390943	43.601	41.869
Target Compounds							
4)	MA Heptachlor	4.887f	3.906f	681645	17212791	0.187	11.413 #
5)	MB Aldrin	5.281	4.234	77761412	35549461	21.737	20.941
6)	B beta-BHC	4.538	3.906	35587306	17212791	21.189	21.057
7)	B delta-BHC	4.787	4.137	79531879	36827191	24.339	21.232
8)	B Heptachlo...	5.708	4.737	72596867	32310348	22.318	20.751
9)	A Endosulfan I	6.045f	5.053f	72154815	33902270	23.512	23.624
10)	B trans-Chl...	5.964	4.988	69913641	32468239	21.715	20.790
11)	B cis-Chlor...	6.045	5.053	72154815	33902270	21.647	21.091
12)	B 4,4'-DDE	6.216	5.244	134.4E6	61104654	42.626	41.608
14)	MA Endrin	0.000	5.665	0	55559	N.D.	<MDL
15)	B Endosulfa...	6.820	5.944	123.6E6	56358316	41.813	40.959
16)	A 4,4'-DDD	0.000	5.792	0	478517	N.D.	0.397
17)	MA 4,4'-DDT	7.030	0.000	1557253	0	0.571	N.D. #
18)	B Endrin al...	6.951	6.123	99803242	44486681	41.736	40.750
19)	B Endosulfa...	7.185	6.346	117.0E6	52391468	42.120	41.660
21)	B Endrin ke...	7.673	6.853	133.5E6	61440291	41.874	40.847
22)	Toxaphene-1	6.216f	4.988	134.4E6	32468239	5971.459	3699.475 #
23)	Toxaphene-2	6.519f	5.665	512551	55559	17.415	6.708 #
24)	Toxaphene-3	0.000	5.944f	0	56358316	N.D.	5846.970
25)	Toxaphene-4	7.185	0.000	117.0E6	0	1860.781	N.D. #
26)	Toxaphene-5	7.621	0.000	1029376	0	21.896	N.D. #

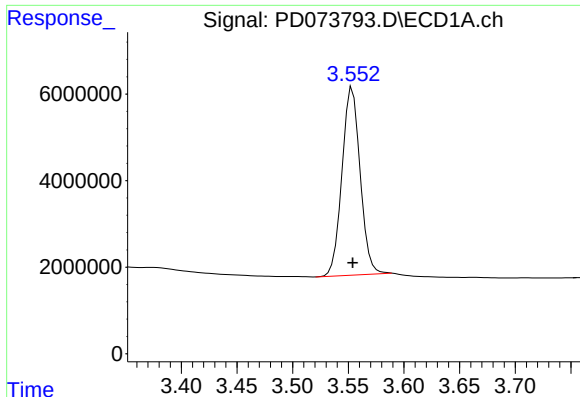
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012723\
Data File : PD073793.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2023 10:36
Operator : AR\AJ
Sample : INDB3105
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 20:47:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
Response via : Initial Calibration
Integrator: ChemStation

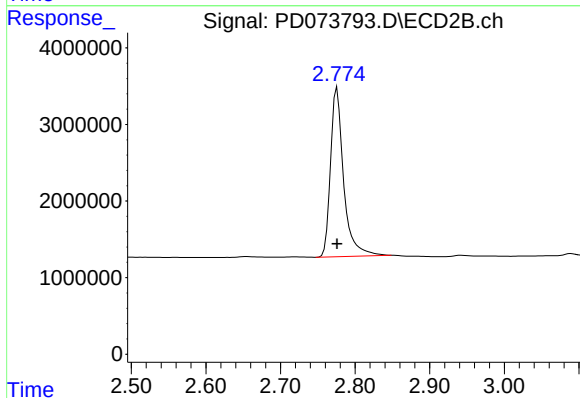
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





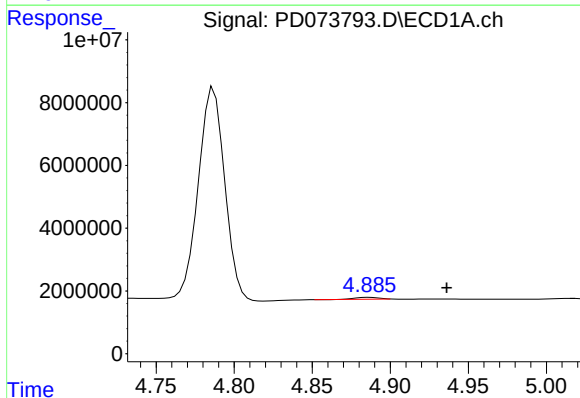
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 49305850
Conc: 20.82 ng/ml



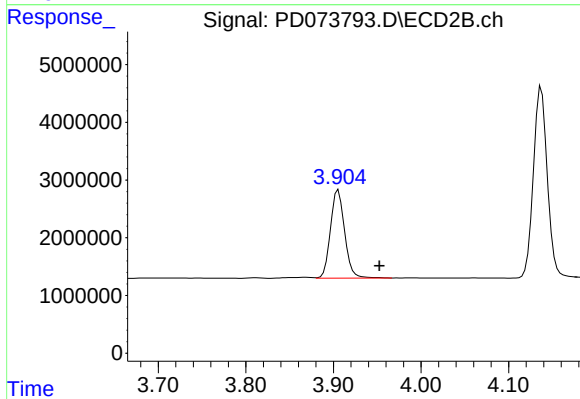
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 26973901
Conc: 21.25 ng/ml



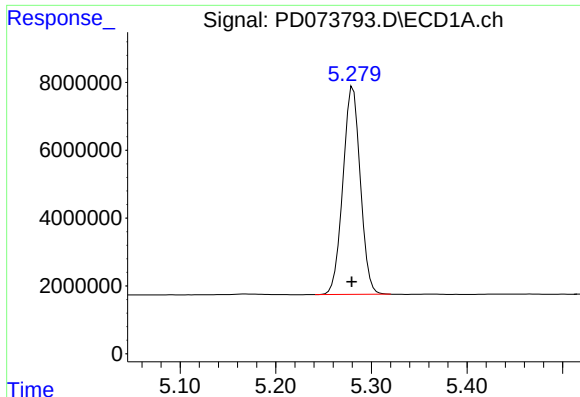
#4 Heptachlor

R.T.: 4.887 min
Delta R.T.: -0.050 min
Response: 681645
Conc: 0.19 ng/ml



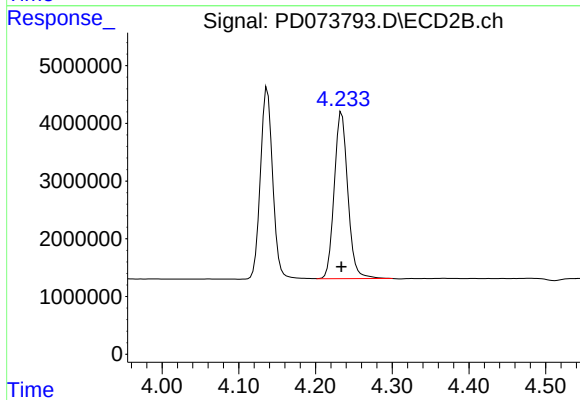
#4 Heptachlor

R.T.: 3.906 min
Delta R.T.: -0.047 min
Response: 17212791
Conc: 11.41 ng/ml



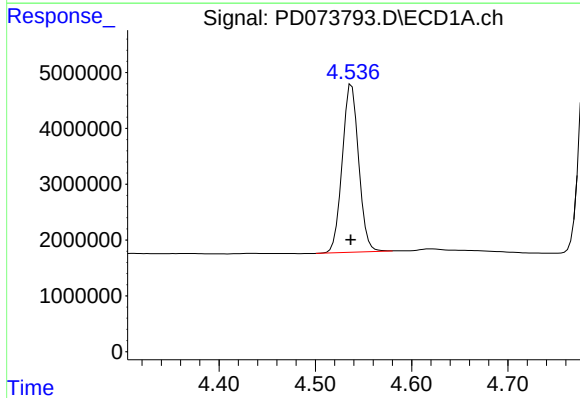
#5 Aldrin

R.T.: 5.281 min
Delta R.T.: 0.001 min
Response: 77761412
Conc: 21.74 ng/ml



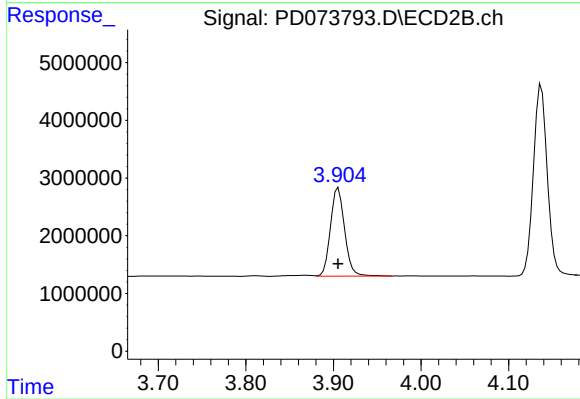
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 35549461
Conc: 20.94 ng/ml



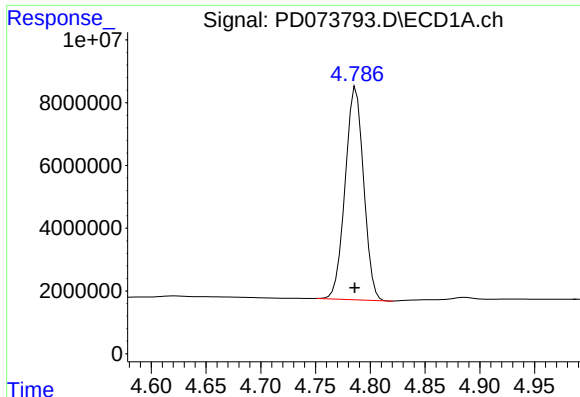
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 35587306
Conc: 21.19 ng/ml



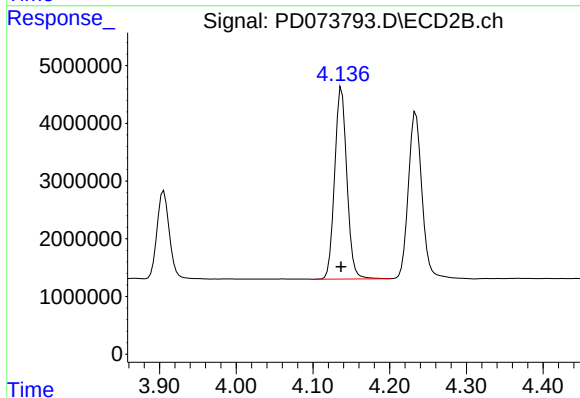
#6 beta-BHC

R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 17212791
Conc: 21.06 ng/ml



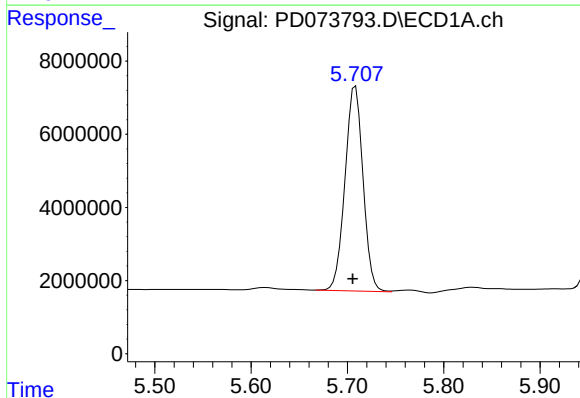
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: 0.001 min
Response: 79531879
Conc: 24.34 ng/ml



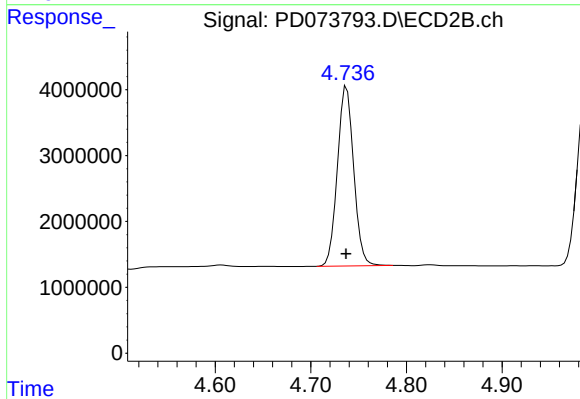
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 36827191
Conc: 21.23 ng/ml



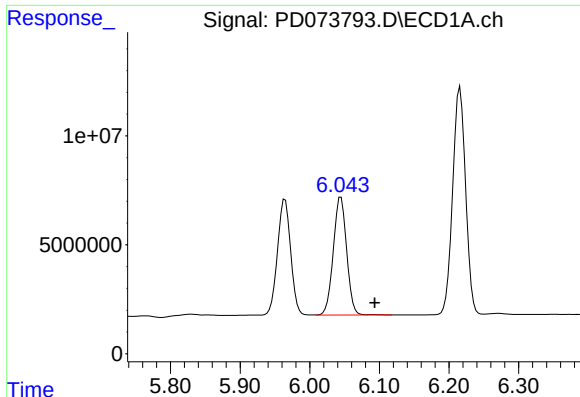
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.003 min
Response: 72596867
Conc: 22.32 ng/ml



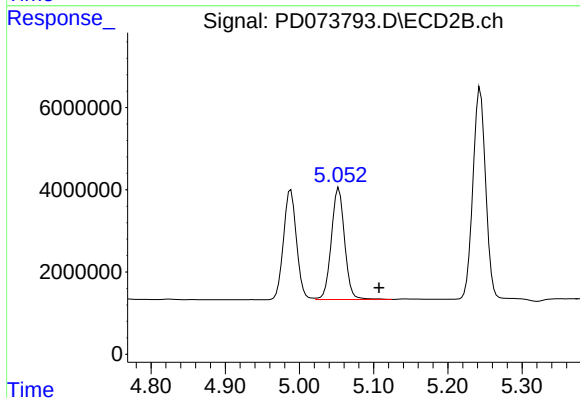
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 32310348
Conc: 20.75 ng/ml



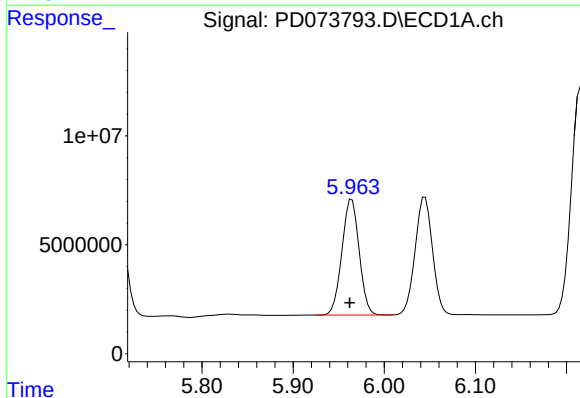
#9 Endosulfan I

R.T.: 6.045 min
Delta R.T.: -0.049 min
Response: 72154815
Conc: 23.51 ng/ml



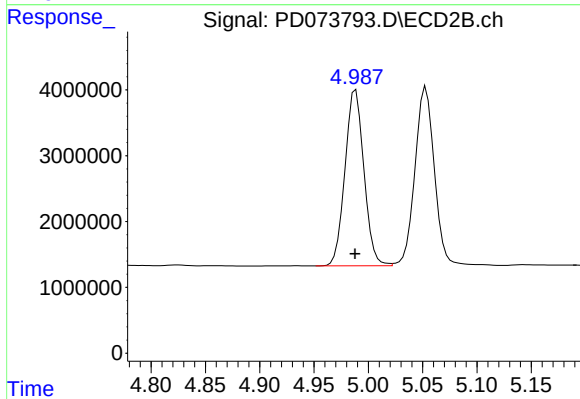
#9 Endosulfan I

R.T.: 5.053 min
Delta R.T.: -0.054 min
Response: 33902270
Conc: 23.62 ng/ml



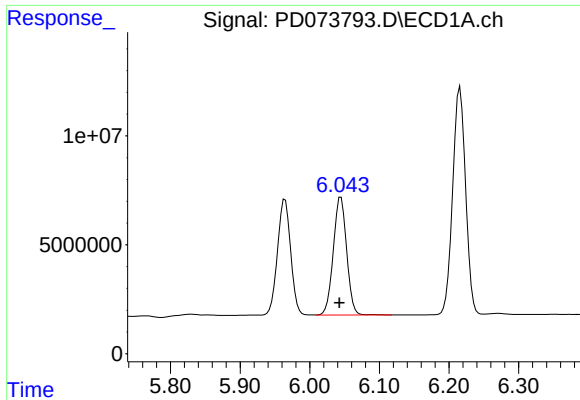
#10 trans-Chlordane

R.T.: 5.964 min
Delta R.T.: 0.002 min
Response: 69913641
Conc: 21.72 ng/ml



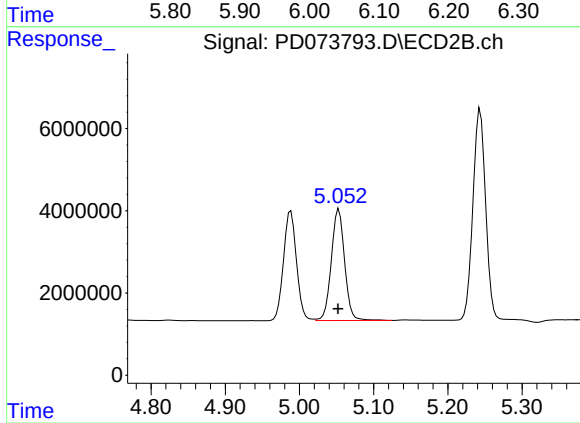
#10 trans-Chlordane

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 32468239
Conc: 20.79 ng/ml



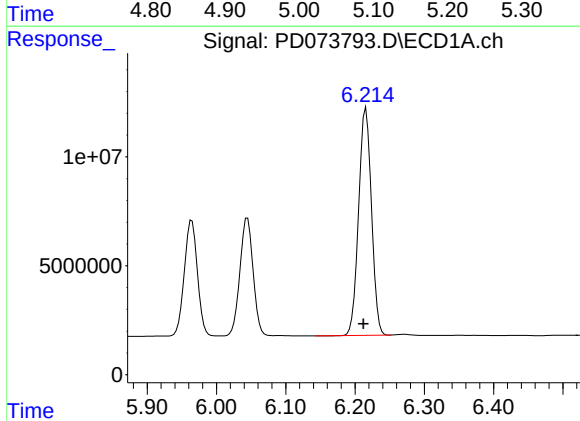
#11 cis-Chlordane

R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 72154815
Conc: 21.65 ng/ml



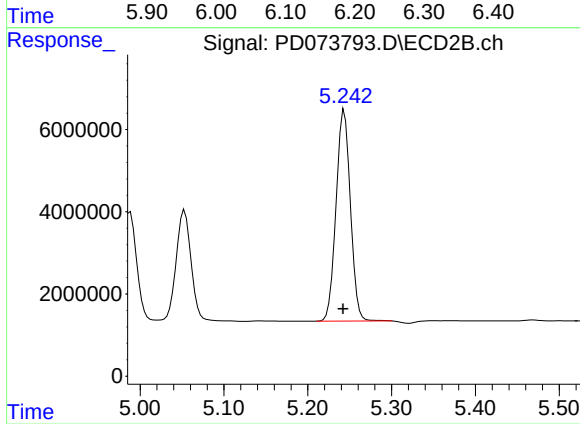
#11 cis-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.001 min
Response: 33902270
Conc: 21.09 ng/ml



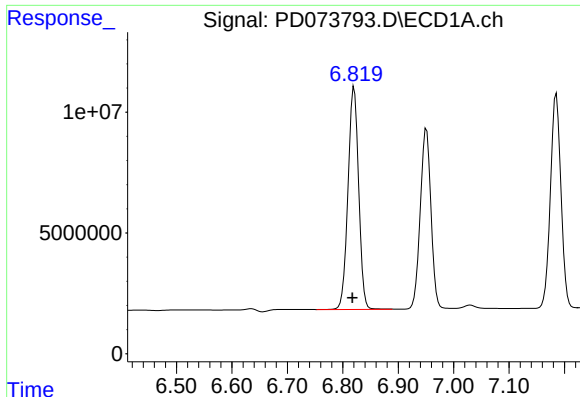
#12 4,4'-DDE

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 134380390
Conc: 42.63 ng/ml



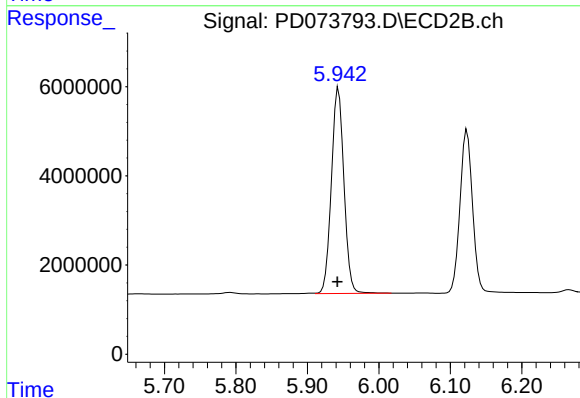
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: 0.001 min
Response: 61104654
Conc: 41.61 ng/ml



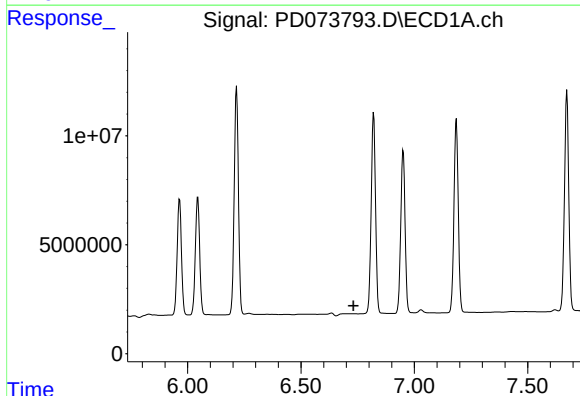
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: 0.003 min
Response: 123579273
Conc: 41.81 ng/ml



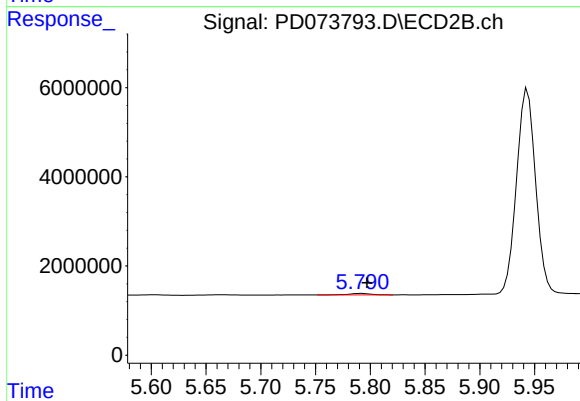
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 56358316
Conc: 40.96 ng/ml



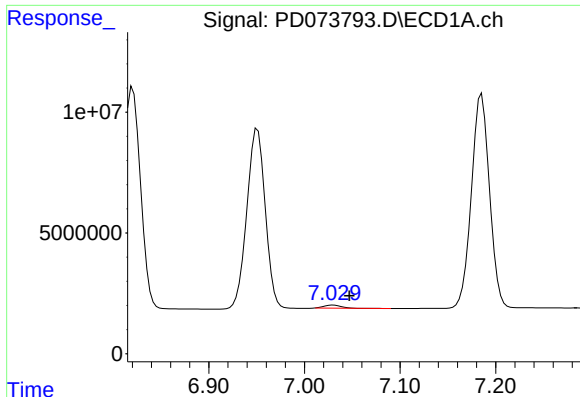
#16 4,4'-DDD

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



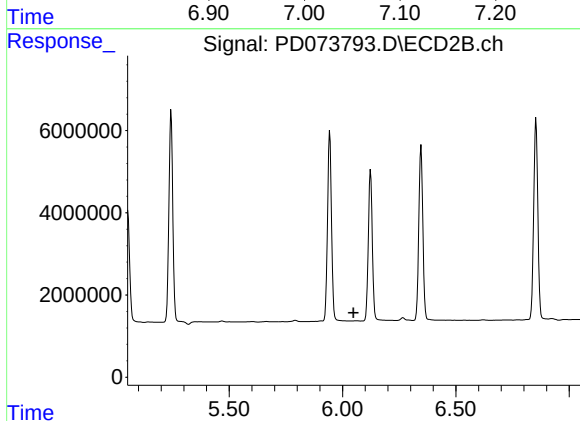
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 478517
Conc: 0.40 ng/ml



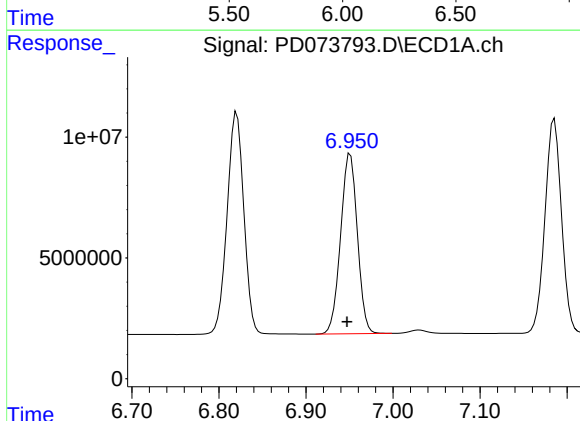
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.017 min
Response: 1557253
Conc: 0.57 ng/ml



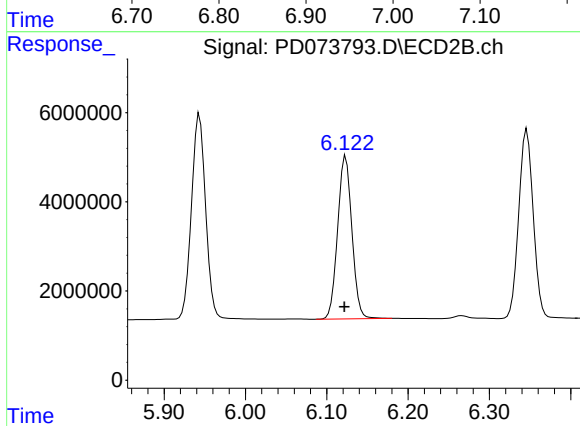
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



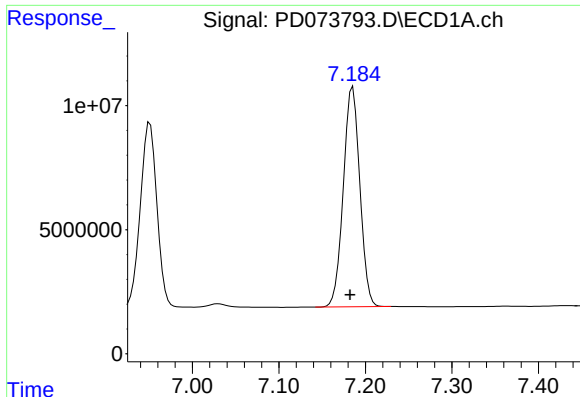
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: 0.004 min
Response: 99803242
Conc: 41.74 ng/ml



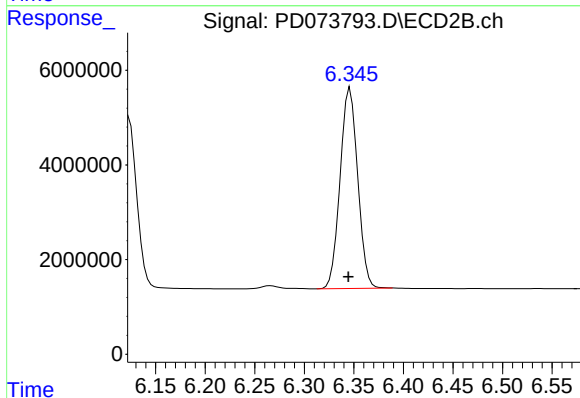
#18 Endrin aldehyde

R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 44486681
Conc: 40.75 ng/ml



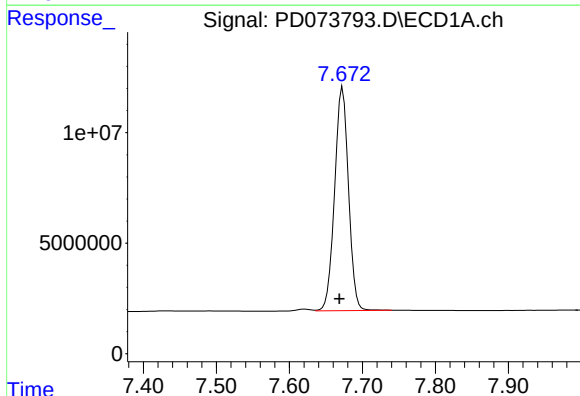
#19 Endosulfan Sulfate

R.T.: 7.185 min
Delta R.T.: 0.003 min
Response: 117030731
Conc: 42.12 ng/ml



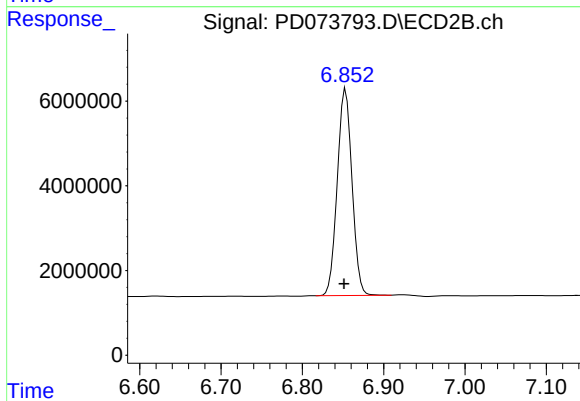
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 52391468
Conc: 41.66 ng/ml



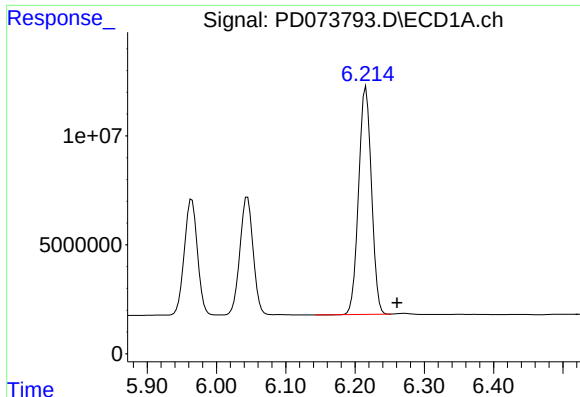
#21 Endrin ketone

R.T.: 7.673 min
Delta R.T.: 0.004 min
Response: 133472290
Conc: 41.87 ng/ml



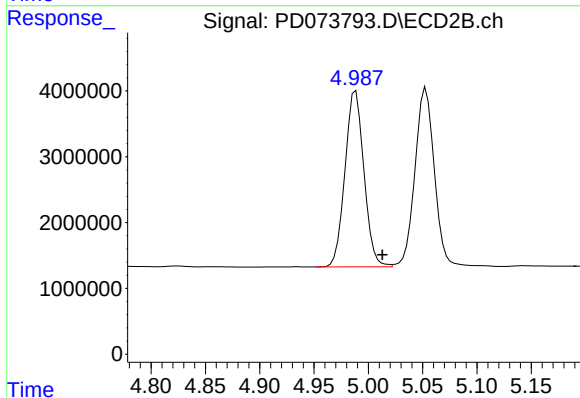
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 61440291
Conc: 40.85 ng/ml



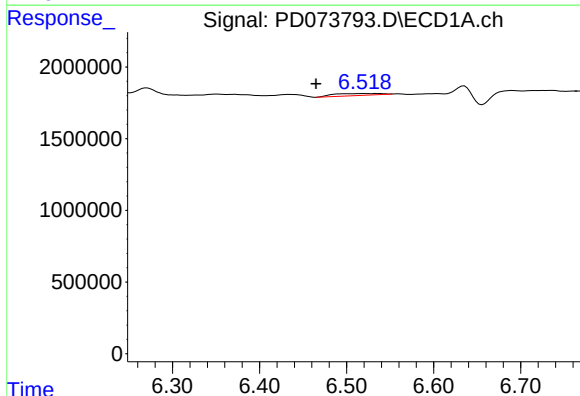
#22 Toxaphene-1

R.T.: 6.216 min
Delta R.T.: -0.045 min
Response: 134380390
Conc: 5971.46 ng/ml



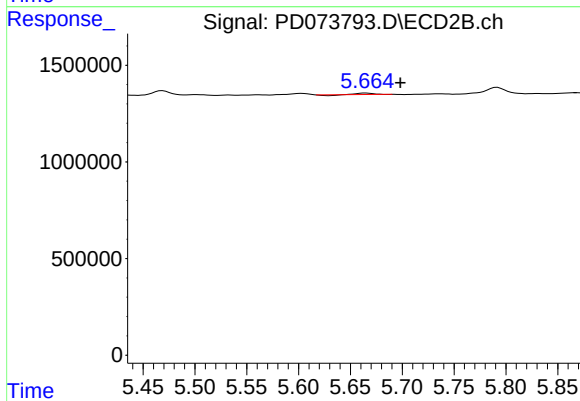
#22 Toxaphene-1

R.T.: 4.988 min
Delta R.T.: -0.024 min
Response: 32468239
Conc: 3699.47 ng/ml



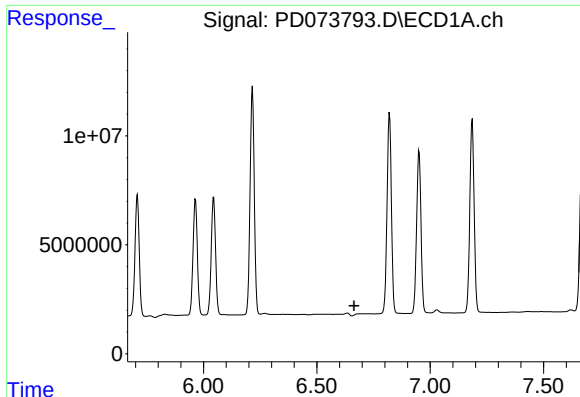
#23 Toxaphene-2

R.T.: 6.519 min
Delta R.T.: 0.054 min
Response: 512551
Conc: 17.41 ng/ml



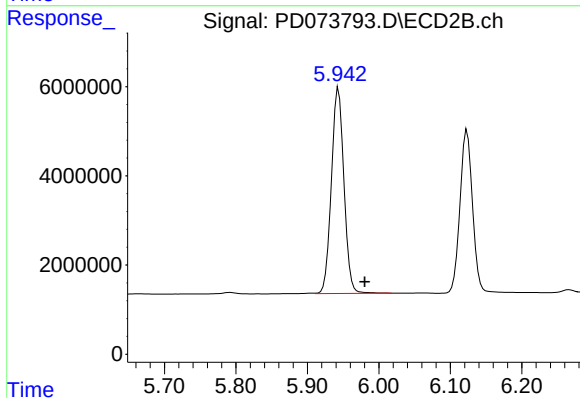
#23 Toxaphene-2

R.T.: 5.665 min
Delta R.T.: -0.033 min
Response: 55559
Conc: 6.71 ng/ml



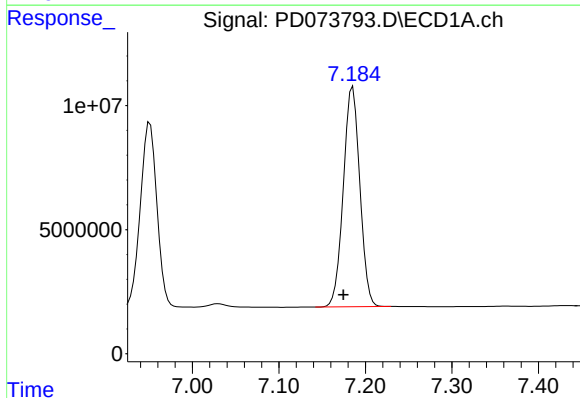
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



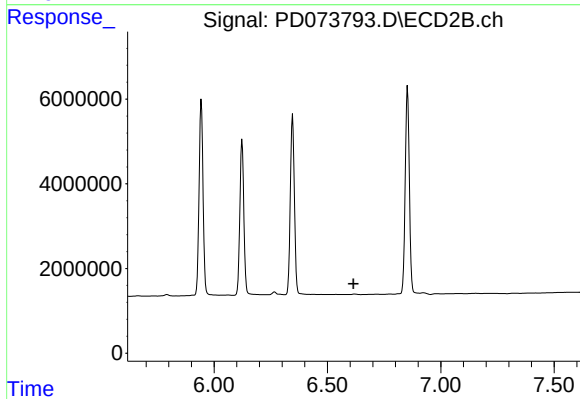
#24 Toxaphene-3

R.T.: 5.944 min
Delta R.T.: -0.037 min
Response: 56358316
Conc: 5846.97 ng/ml



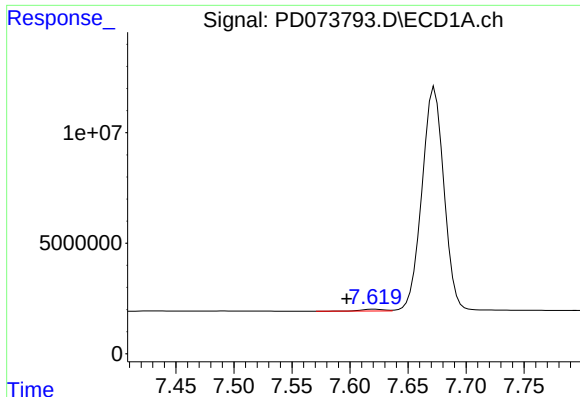
#25 Toxaphene-4

R.T.: 7.185 min
Delta R.T.: 0.011 min
Response: 117030731
Conc: 1860.78 ng/ml



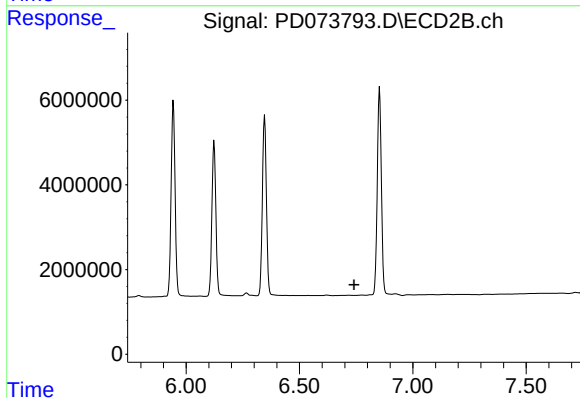
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



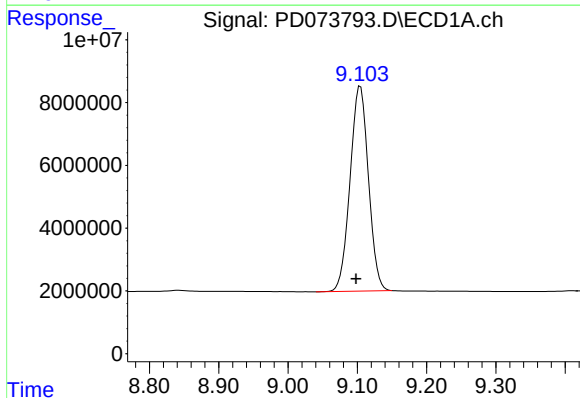
#26 Toxaphene-5

R.T.: 7.621 min
Delta R.T.: 0.024 min
Response: 1029376
Conc: 21.90 ng/ml



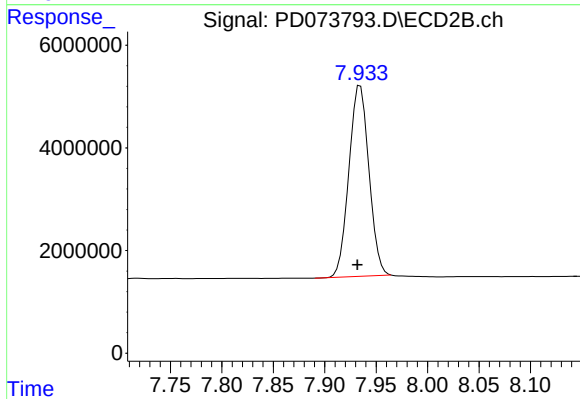
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.741 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.006 min
Response: 120291588
Conc: 43.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.003 min
Response: 50390943
Conc: 41.87 ng/ml