

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 16:23
 Operator : AR\AJ
 Sample : INDB309
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:24:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

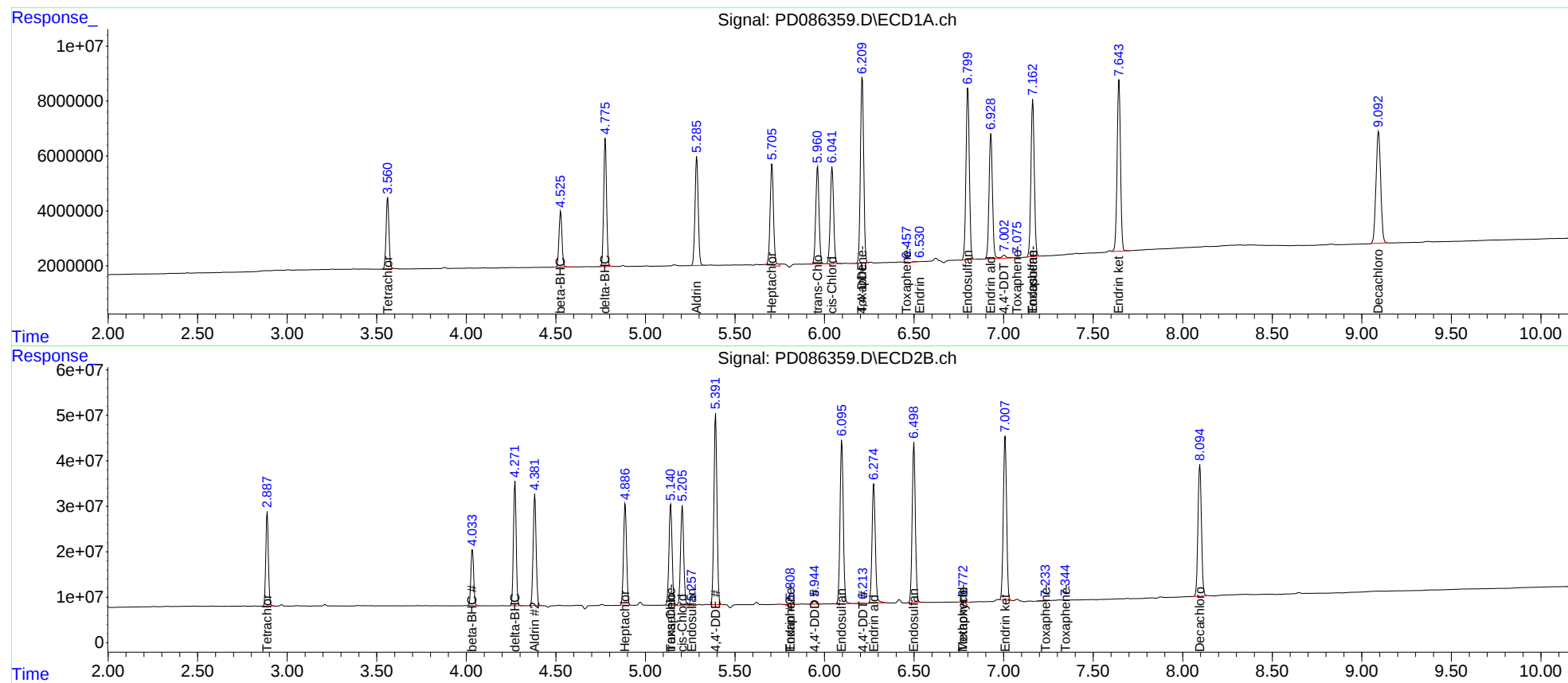
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.889	29116697	207.2E6	22.115	22.335
27)	SA Decachlor...	9.093	8.096	73625037	391.4E6	41.068	41.396
Target Compounds							
2)	A alpha-BHC	4.014	3.396	144875	1130930	<MDL	<MDL #
3)	MA gamma-BHC...	4.378f	3.738	20029	320505	<MDL	<MDL #
4)	MA Heptachlor	4.947	0.000	55966	0	<MDL	N.D. #
5)	MB Aldrin	5.287	4.383	49664833	282.6E6	20.491	20.834
6)	B beta-BHC	4.527	4.034	23487653	132.8E6	21.149	21.180
7)	B delta-BHC	4.776	4.272	52049069	290.3E6	20.107	20.690
8)	B Heptachlo...	5.707	4.887	49001497	259.5E6	21.442	20.697
9)	A Endosulfan I	6.119	5.258	109287	2327681	<MDL	0.203 #
10)	B trans-Chl...	5.961	5.141	45475354	277.0E6	20.609	21.058
11)	B cis-Chlor...	6.043	5.206	45736041	270.4E6	20.685	21.288
12)	B 4,4'-DDE	6.211	5.392	85595331	502.9E6	40.074	41.014
13)	MA Dieldrin	6.369	5.522	81646	395155	<MDL	<MDL #
14)	MA Endrin	6.532f	5.809	268083	1954866	0.143	0.174
15)	B Endosulfa...	6.800	6.097	81493768	453.7E6	40.652	41.119
16)	A 4,4'-DDD	0.000	5.945	0	8272518	N.D.	0.843
17)	MA 4,4'-DDT	7.003	6.215	1919698	1395742	1.151	0.136 #
18)	B Endrin al...	6.929	6.275	60170548	339.4E6	40.336	40.881
19)	B Endosulfa...	7.163	6.499	74584231	431.1E6	40.462	40.897
20)	A Methoxychlor	0.000	6.774	0	3480377	N.D.	0.732
21)	B Endrin ke...	7.644	7.008	82257205	454.6E6	39.916	39.724
22)	Toxaphene-1	6.211f	5.141	85595331	277.0E6	6173.170	4220.334 #
23)	Toxaphene-2	6.458	5.809f	201166	1954866	10.128	27.901 #
24)	Toxaphene-3	7.077	6.774	269982	3480377	5.048	15.146 #
25)	Toxaphene-4	7.163	7.234	74584231	5042559	1877.609	31.070 #
26)	Toxaphene-5	0.000	7.345	0	1659610	N.D.	14.191

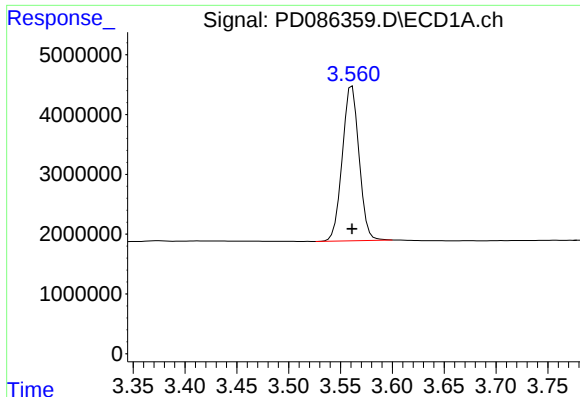
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 16:23
Operator : AR\AJ
Sample : INDB309
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:24:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
Integrator: ChemStation

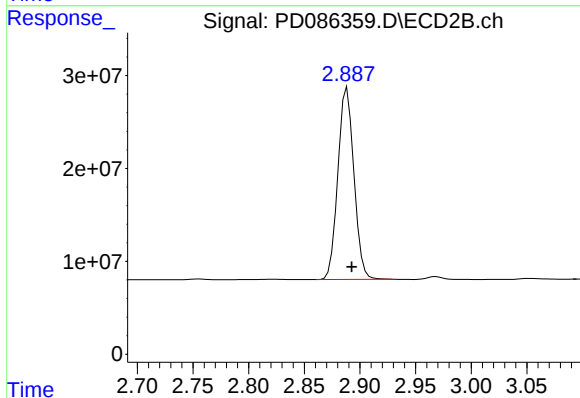
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





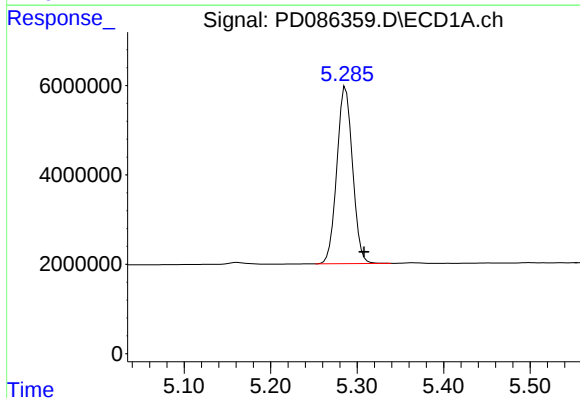
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 29116697
Conc: 22.12 ng/ml



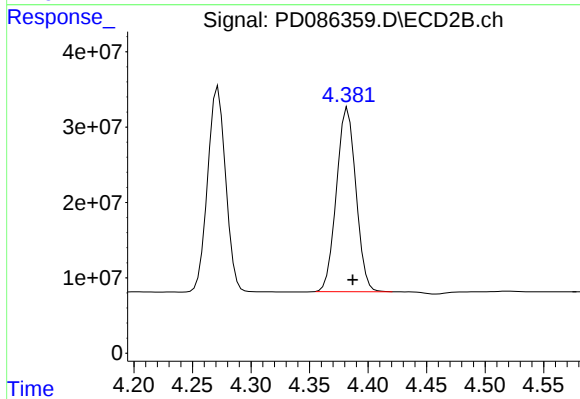
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.004 min
Response: 207176826
Conc: 22.33 ng/ml



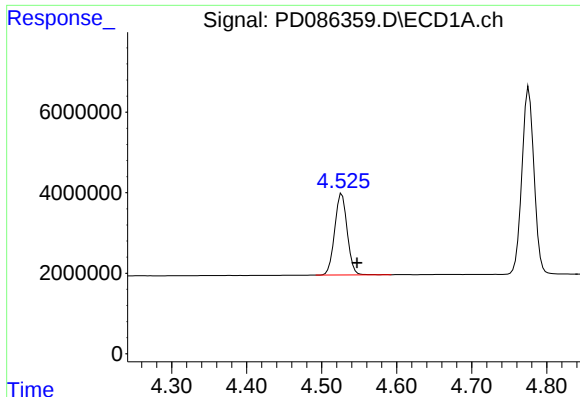
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.021 min
Response: 49664833
Conc: 20.49 ng/ml



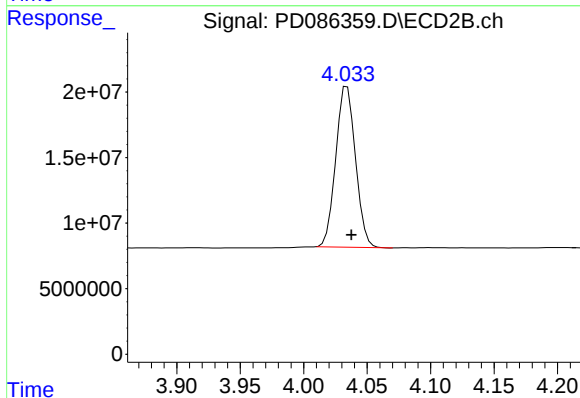
#5 Aldrin

R.T.: 4.383 min
Delta R.T.: -0.004 min
Response: 282646412
Conc: 20.83 ng/ml



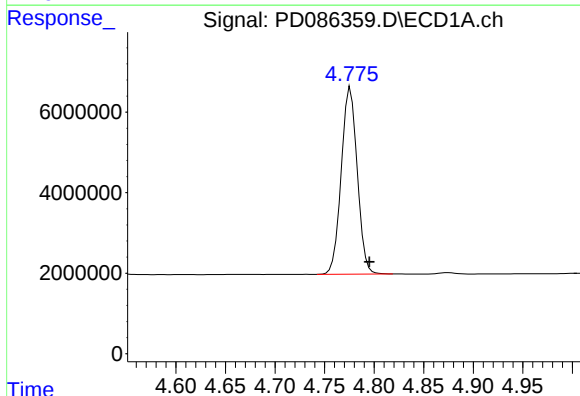
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.021 min
Response: 23487653
Conc: 21.15 ng/ml



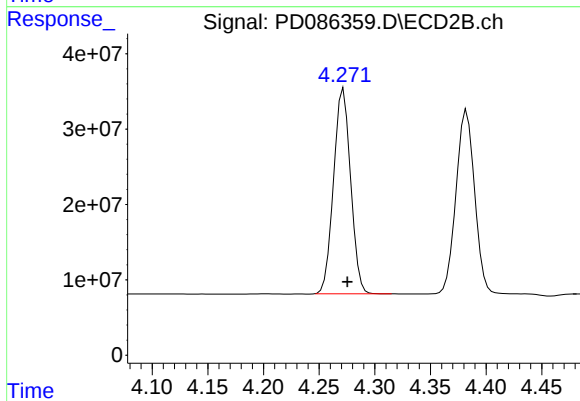
#6 beta-BHC

R.T.: 4.034 min
Delta R.T.: -0.003 min
Response: 132794252
Conc: 21.18 ng/ml



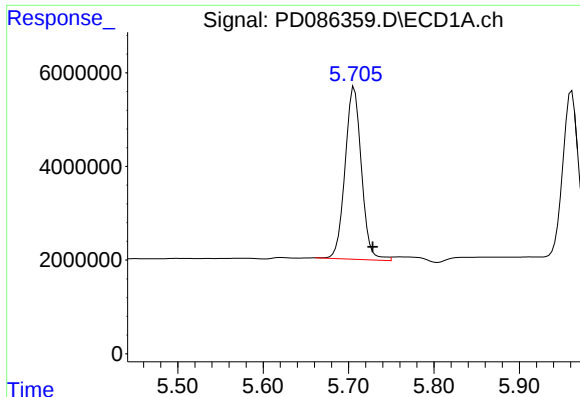
#7 delta-BHC

R.T.: 4.776 min
Delta R.T.: -0.019 min
Response: 52049069
Conc: 20.11 ng/ml



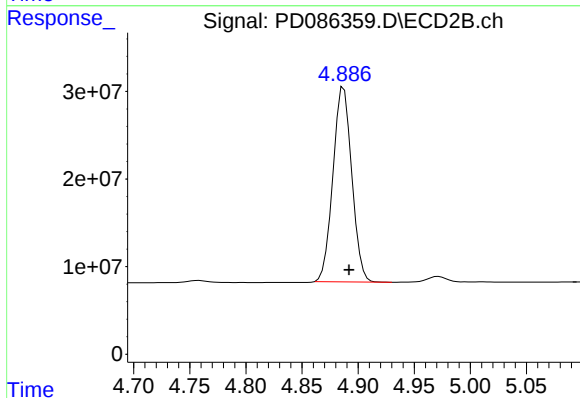
#7 delta-BHC

R.T.: 4.272 min
Delta R.T.: -0.004 min
Response: 290319039
Conc: 20.69 ng/ml



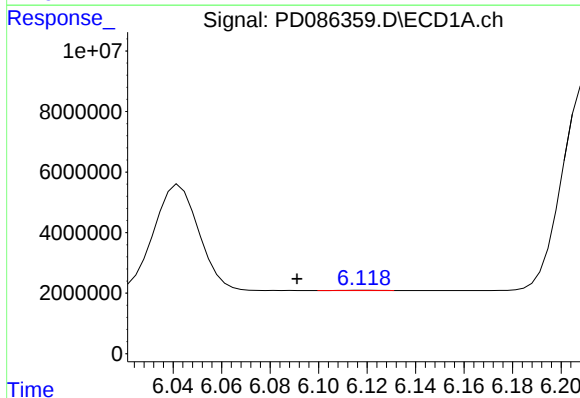
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: -0.021 min
Response: 49001497
Conc: 21.44 ng/ml



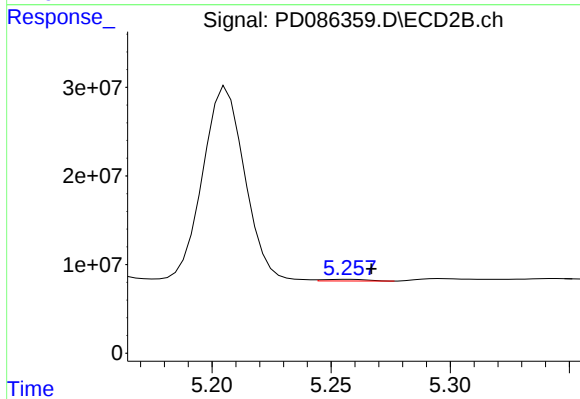
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 259529742
Conc: 20.70 ng/ml



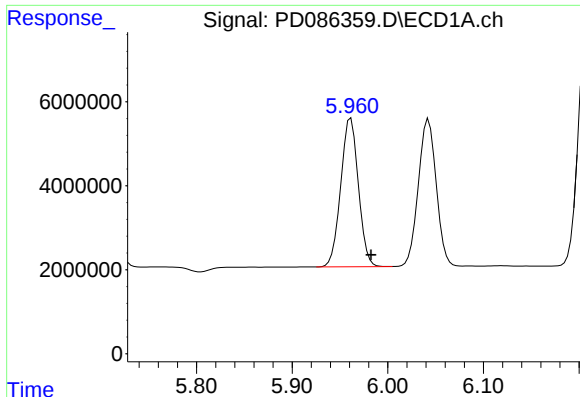
#9 Endosulfan I

R.T.: 6.119 min
Delta R.T.: 0.028 min
Response: 109287
Conc: N.D.



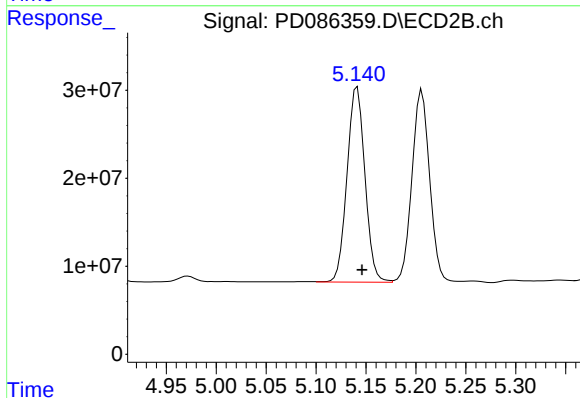
#9 Endosulfan I

R.T.: 5.258 min
Delta R.T.: -0.009 min
Response: 2327681
Conc: 0.20 ng/ml



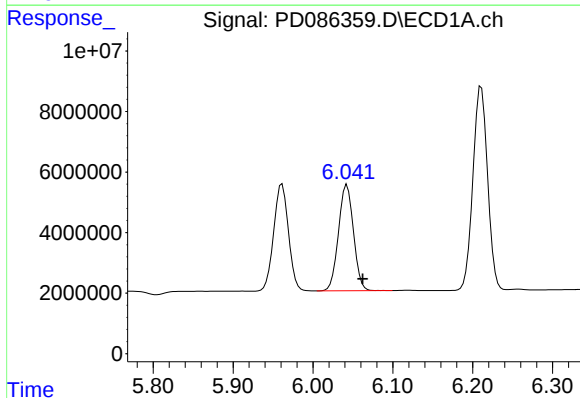
#10 trans-Chlordane

R.T.: 5.961 min
Delta R.T.: -0.021 min
Response: 45475354
Conc: 20.61 ng/ml



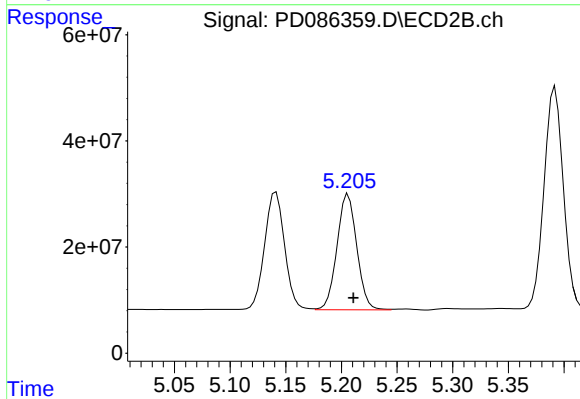
#10 trans-Chlordane

R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 277010342
Conc: 21.06 ng/ml



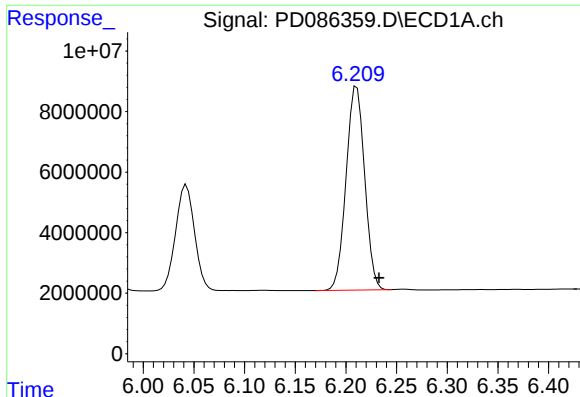
#11 cis-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.020 min
Response: 45736041
Conc: 20.68 ng/ml



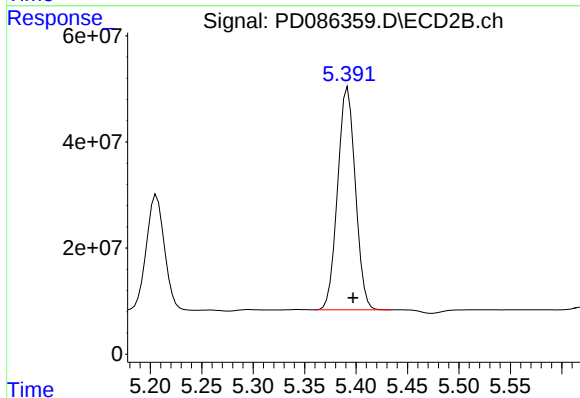
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: -0.005 min
Response: 270388522
Conc: 21.29 ng/ml



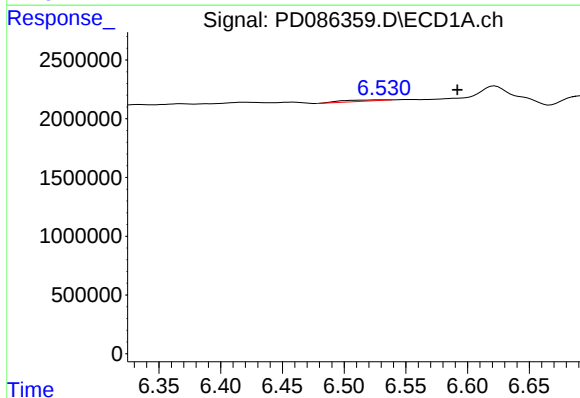
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: -0.022 min
Response: 85595331
Conc: 40.07 ng/ml



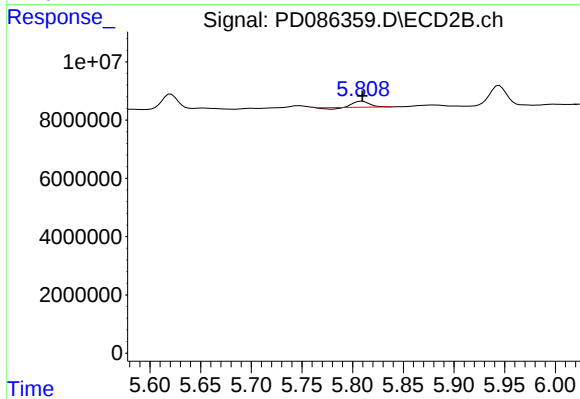
#12 4,4'-DDE

R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 502889118
Conc: 41.01 ng/ml



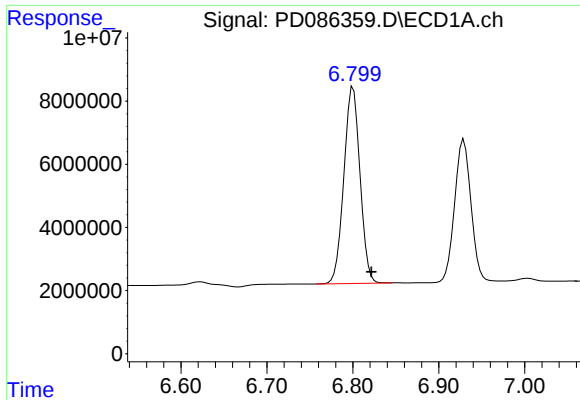
#14 Endrin

R.T.: 6.532 min
Delta R.T.: -0.060 min
Response: 268083
Conc: 0.14 ng/ml



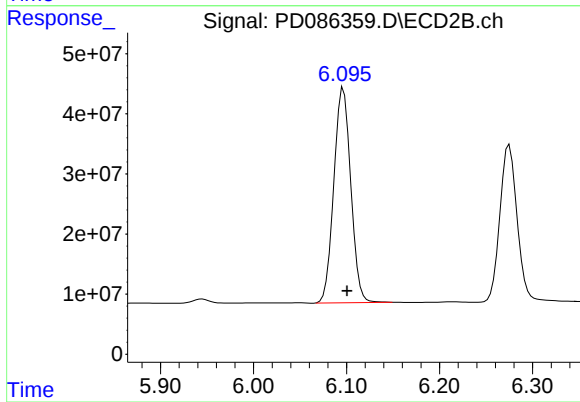
#14 Endrin

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 1954866
Conc: 0.17 ng/ml



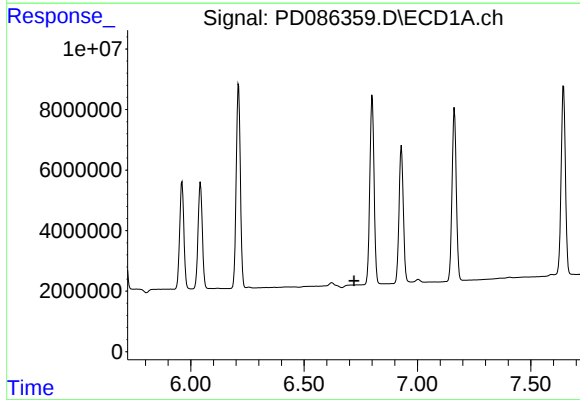
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: -0.021 min
Response: 81493768
Conc: 40.65 ng/ml



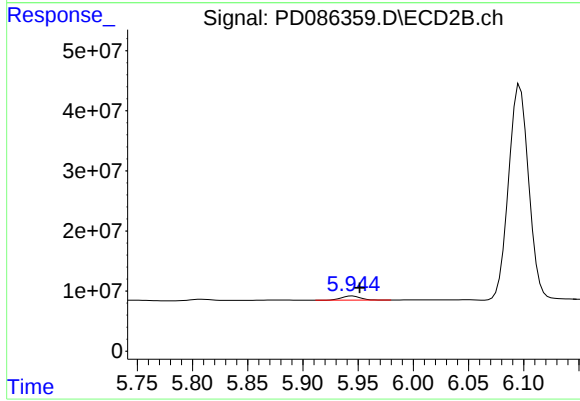
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: -0.004 min
Response: 453653799
Conc: 41.12 ng/ml



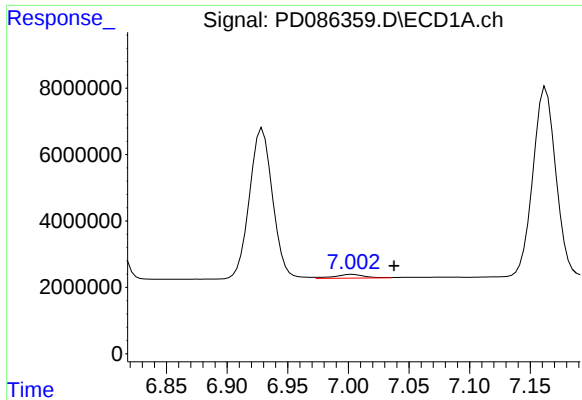
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.



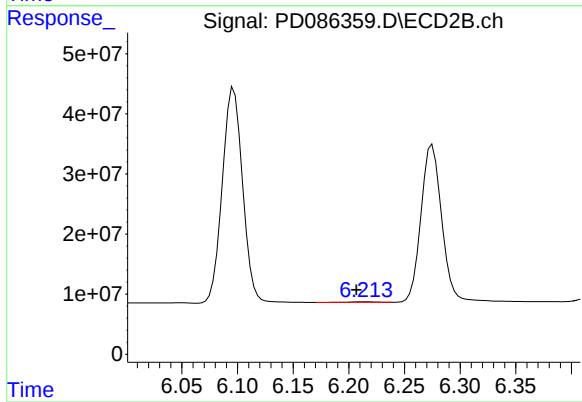
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 8272518
Conc: 0.84 ng/ml



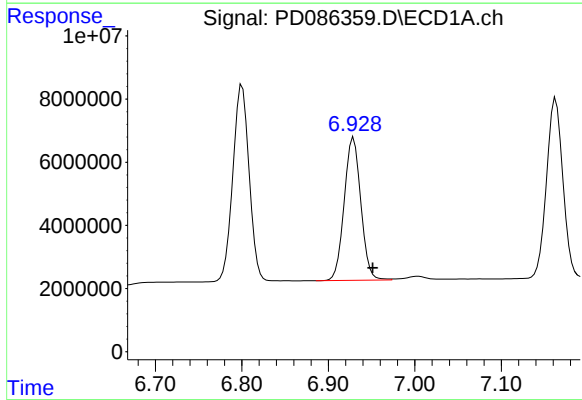
#17 4,4'-DDT

R.T.: 7.003 min
Delta R.T.: -0.034 min
Response: 1919698
Conc: 1.15 ng/ml



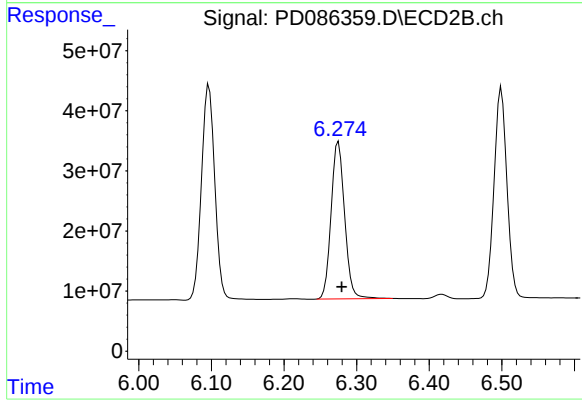
#17 4,4'-DDT

R.T.: 6.215 min
Delta R.T.: 0.008 min
Response: 1395742
Conc: 0.14 ng/ml



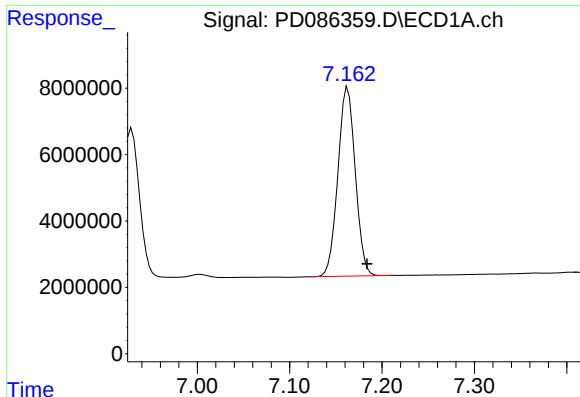
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.022 min
Response: 60170548
Conc: 40.34 ng/ml



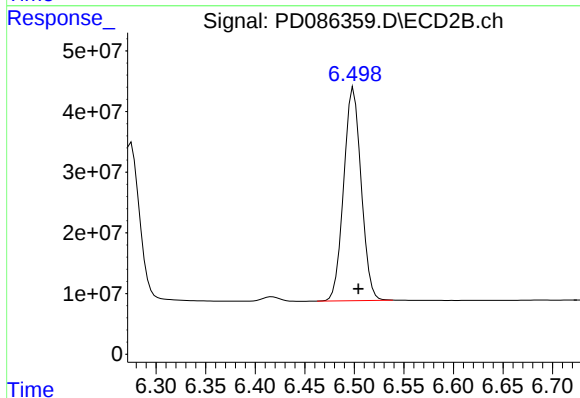
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 339352529
Conc: 40.88 ng/ml



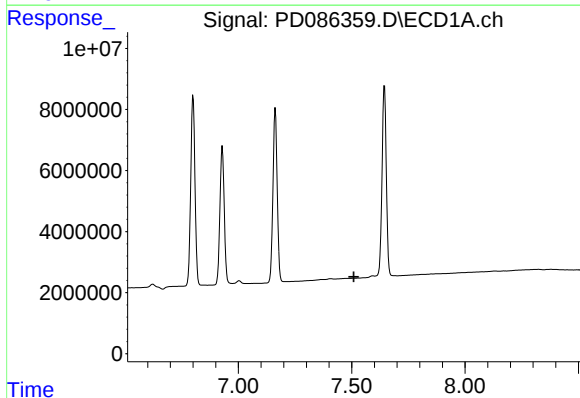
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 74584231
Conc: 40.46 ng/ml



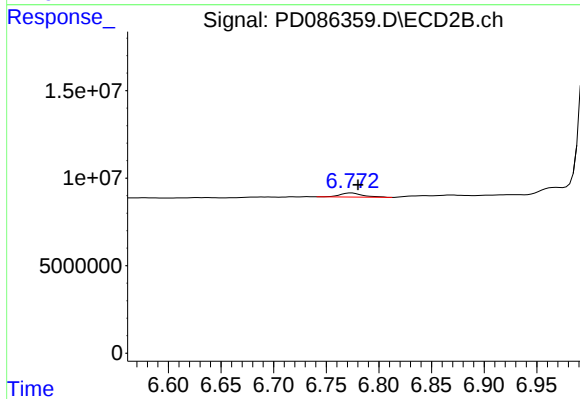
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 431118815
Conc: 40.90 ng/ml



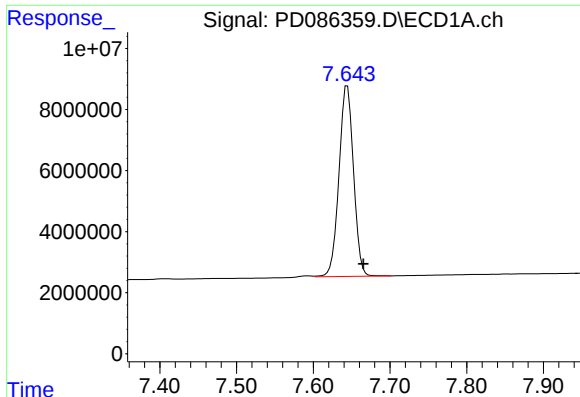
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



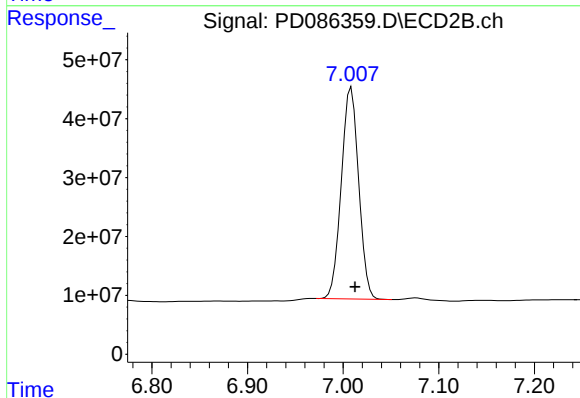
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 3480377
Conc: 0.73 ng/ml



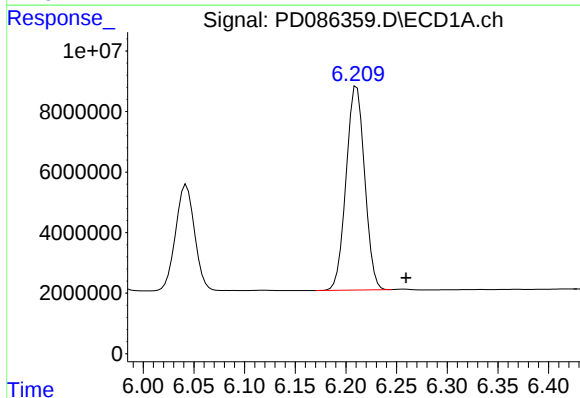
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: -0.021 min
Response: 82257205
Conc: 39.92 ng/ml



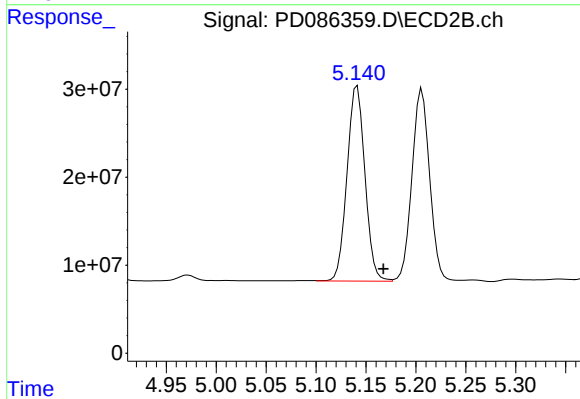
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: -0.004 min
Response: 454558408
Conc: 39.72 ng/ml



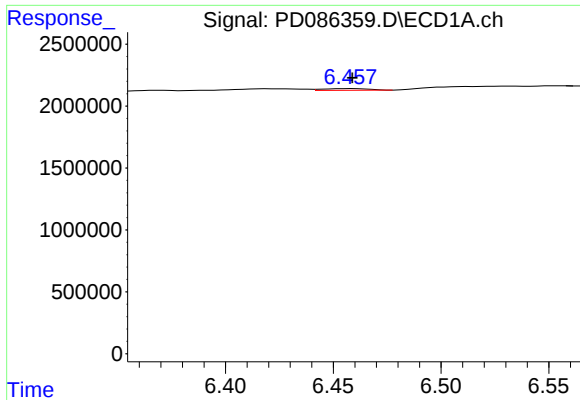
#22 Toxaphene-1

R.T.: 6.211 min
Delta R.T.: -0.049 min
Response: 85595331
Conc: 6173.17 ng/ml



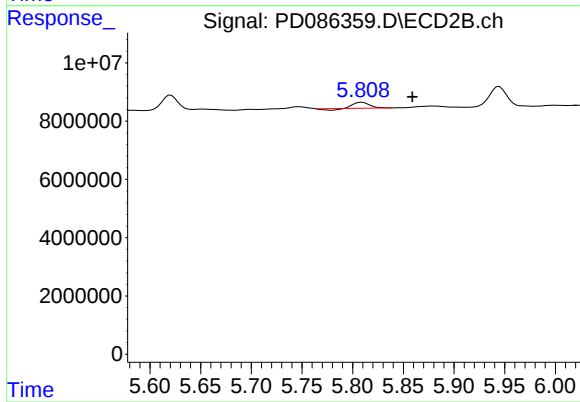
#22 Toxaphene-1

R.T.: 5.141 min
Delta R.T.: -0.026 min
Response: 277010342
Conc: 4220.33 ng/ml



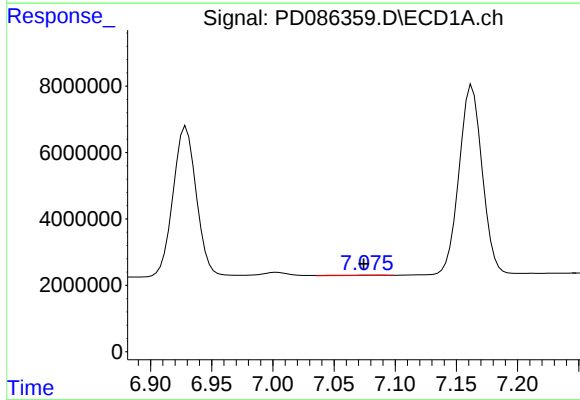
#23 Toxaphene-2

R.T.: 6.458 min
Delta R.T.: -0.001 min
Response: 201166
Conc: 10.13 ng/ml



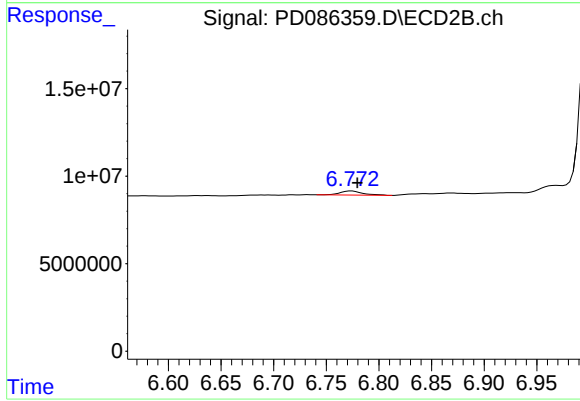
#23 Toxaphene-2

R.T.: 5.809 min
Delta R.T.: -0.050 min
Response: 1954866
Conc: 27.90 ng/ml



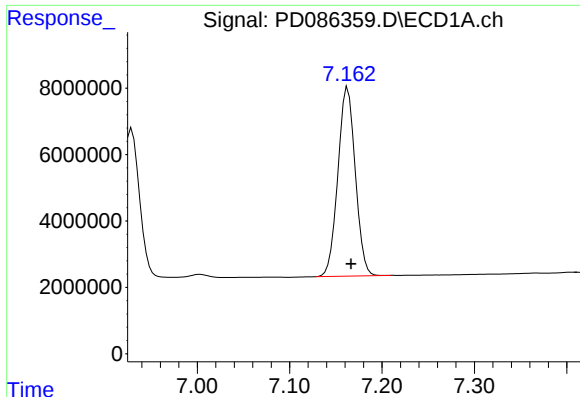
#24 Toxaphene-3

R.T.: 7.077 min
Delta R.T.: 0.003 min
Response: 269982
Conc: 5.05 ng/ml



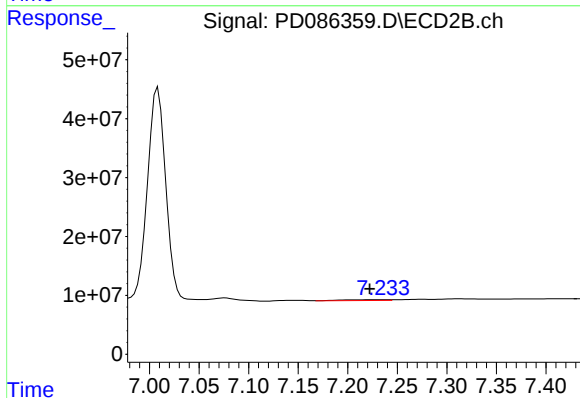
#24 Toxaphene-3

R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 3480377
Conc: 15.15 ng/ml



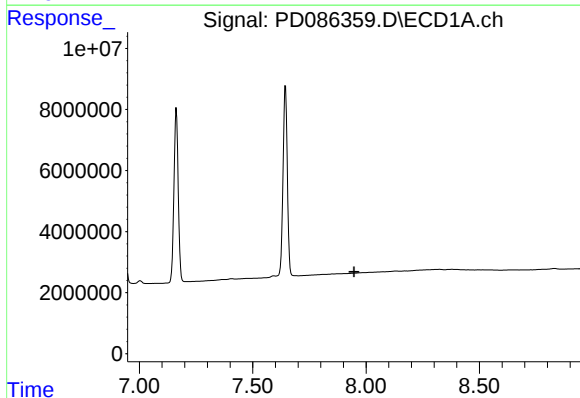
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 74584231
Conc: 1877.61 ng/ml



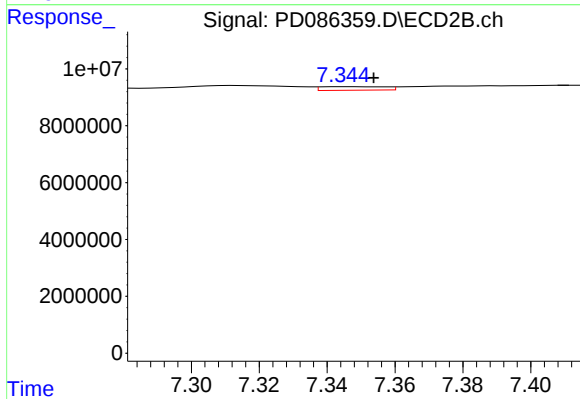
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: 0.012 min
Response: 5042559
Conc: 31.07 ng/ml



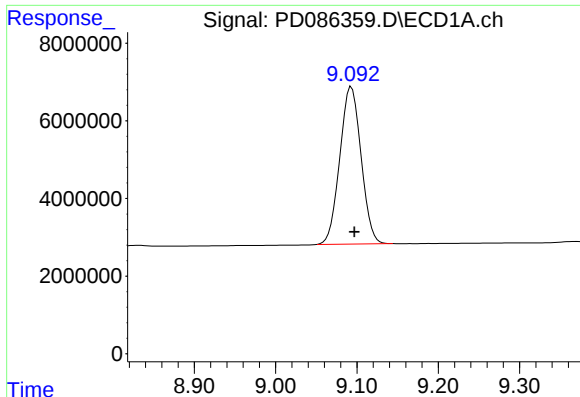
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



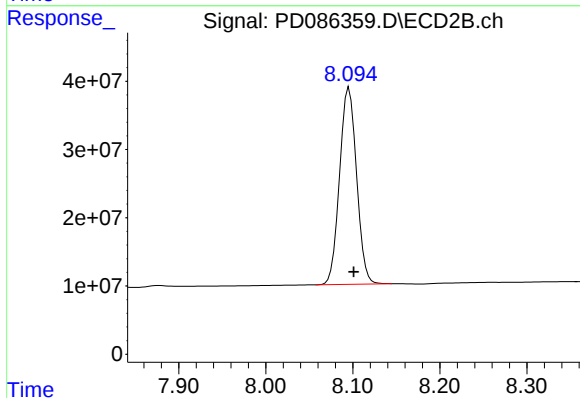
#26 Toxaphene-5

R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 1659610
Conc: 14.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 73625037
Conc: 41.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.005 min
Response: 391432492
Conc: 41.40 ng/ml