

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 17:08
 Operator : AR\AJ
 Sample : P2588-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:34:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

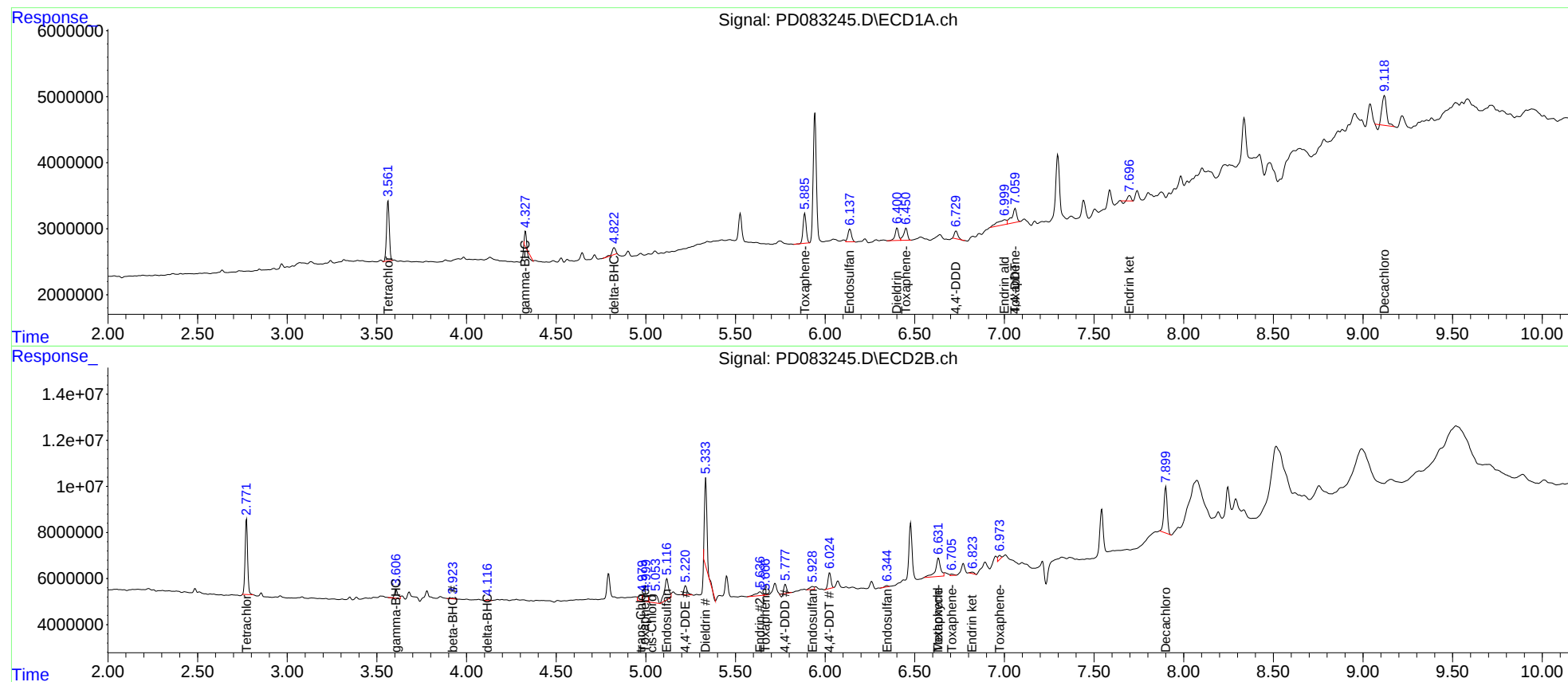
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	9687110	31965388	6.476	8.220 #
27)	SA Decachlor...	9.120	7.900	7583407	25934768	3.783	6.555 #
Target Compounds							
2)	A alpha-BHC	0.000	3.306f	0	252190	N.D.	<MDL
3)	MA gamma-BHC...	4.329f	3.607	942795	4900247	0.382	0.847 #
4)	MA Heptachlor	0.000	3.923	0	490223	N.D.	<MDL
5)	MB Aldrin	0.000	4.218	0	463534	N.D.	<MDL
6)	B beta-BHC	0.000	3.923	0	490223	N.D.	0.195
7)	B delta-BHC	4.824	4.118	1571674	623016	0.642	0.105 #
8)	B Heptachlo...	0.000	4.680f	0	323103	N.D.	<MDL
9)	A Endosulfan I	6.138	5.118	2655469	15002555	1.276	3.327 #
10)	B trans-Chl...	0.000	4.976	0	3398757	N.D.	0.682
11)	B cis-Chlor...	0.000	5.035	0	10668458	N.D.	2.100
12)	B 4,4'-DDE	0.000	5.222	0	5037377	N.D.	1.056
13)	MA Dieldrin	6.401	5.334	2540154	36106446	1.156	7.226 #
14)	MA Endrin	0.000	5.637	0	3875778	N.D.	0.886
15)	B Endosulfa...	0.000	5.929	0	2106897	N.D.	0.500
16)	A 4,4'-DDD	6.730	5.778	1575353	3363839	1.016	0.894
17)	MA 4,4'-DDT	7.060	6.025	4110273	7945029	2.556	2.069
18)	B Endrin al...	7.002f	6.117	2783996	-235504	2.004	N.D. #
19)	B Endosulfa...	0.000	6.345	0	666829	N.D.	0.166
20)	A Methoxychlor	0.000	6.632	0	15722260	N.D.	8.012
21)	B Endrin ke...	7.698	6.821	730560	989550	0.388	0.220 #
22)	Toxaphene-1	5.887	4.994	5480181	5651690	808.989	213.463 #
23)	Toxaphene-2	6.451	5.668	2756139	453934	145.666	15.903 #
24)	Toxaphene-3	7.060f	6.632f	4110273	15722260	77.932	168.371 #
25)	Toxaphene-4	0.000	6.707	0	771064	N.D.	6.042
26)	Toxaphene-5	0.000	6.974f	0	2105804	N.D.	42.033

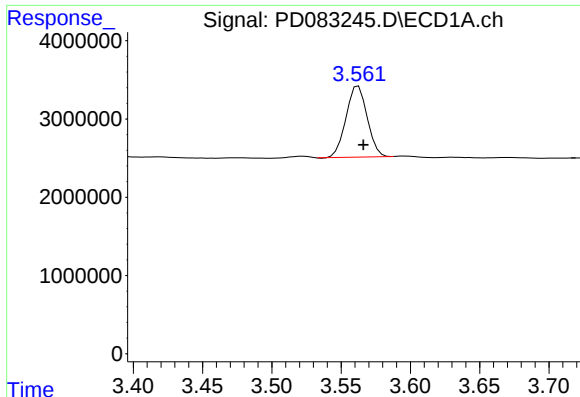
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

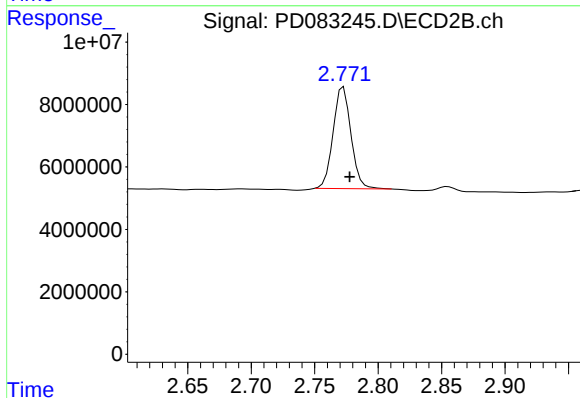
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





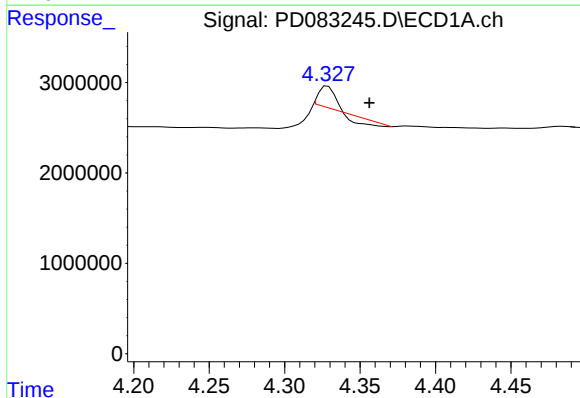
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 9687110
Conc: 6.48 ng/ml



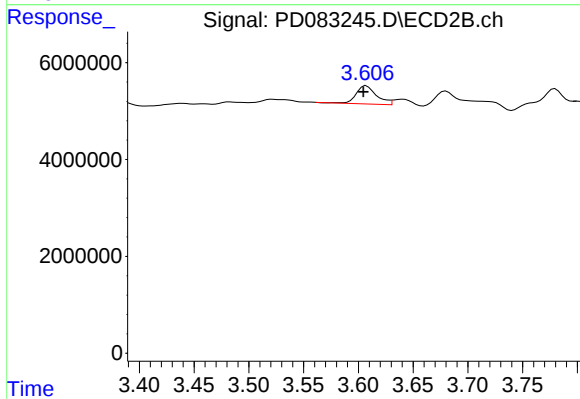
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 31965388
Conc: 8.22 ng/ml



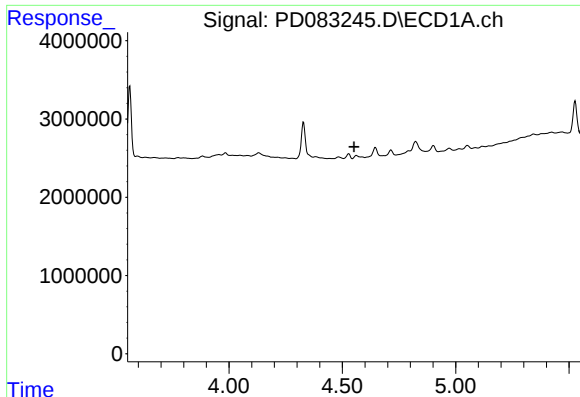
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.028 min
Response: 942795
Conc: 0.38 ng/ml



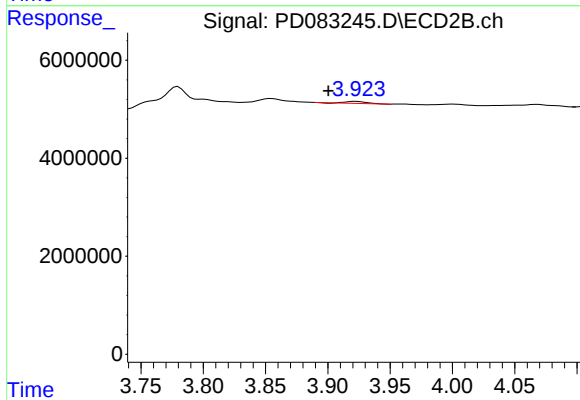
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.003 min
Response: 4900247
Conc: 0.85 ng/ml



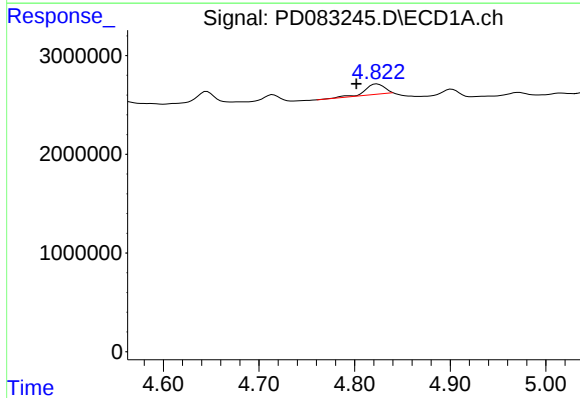
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



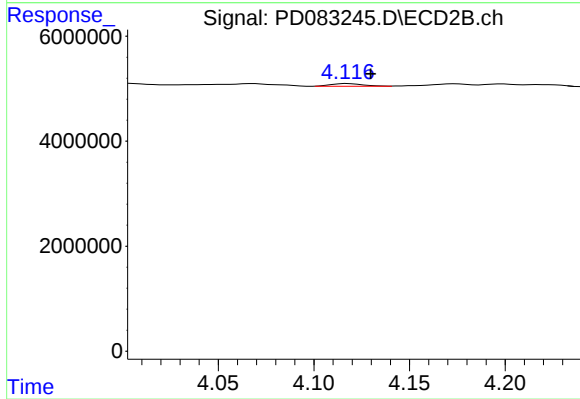
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.022 min
Response: 490223
Conc: 0.20 ng/ml



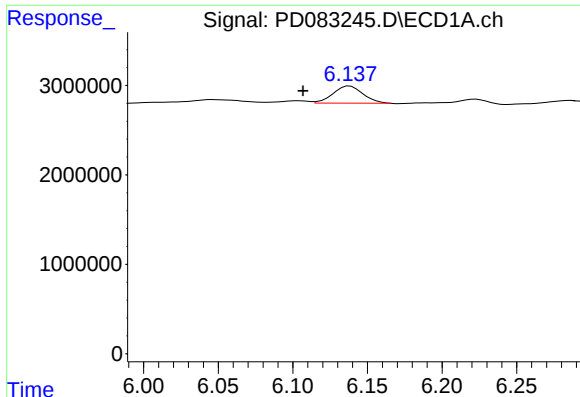
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.022 min
Response: 1571674
Conc: 0.64 ng/ml



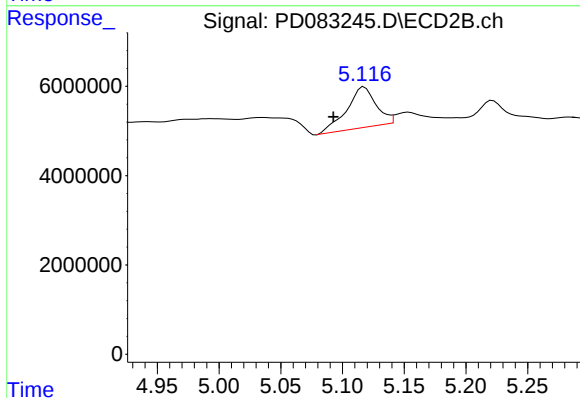
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.012 min
Response: 623016
Conc: 0.11 ng/ml



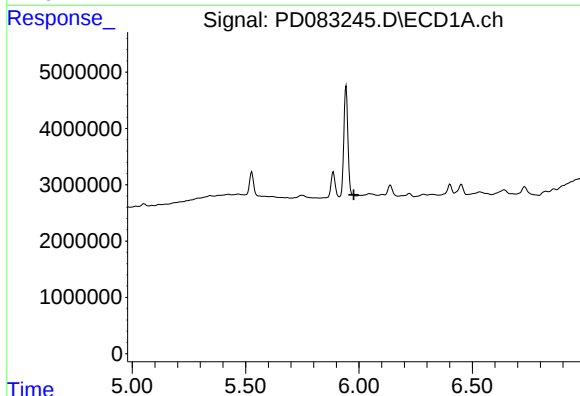
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.031 min
Response: 2655469
Conc: 1.28 ng/ml



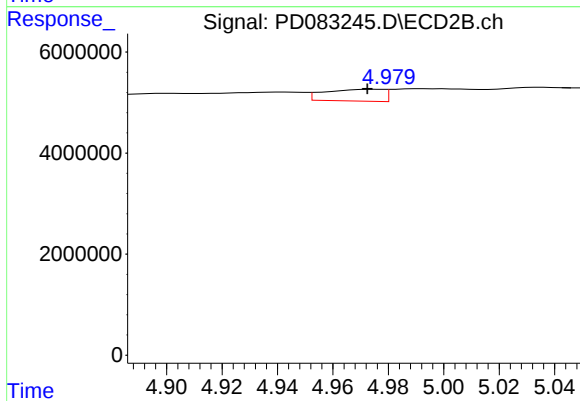
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.025 min
Response: 15002555
Conc: 3.33 ng/ml



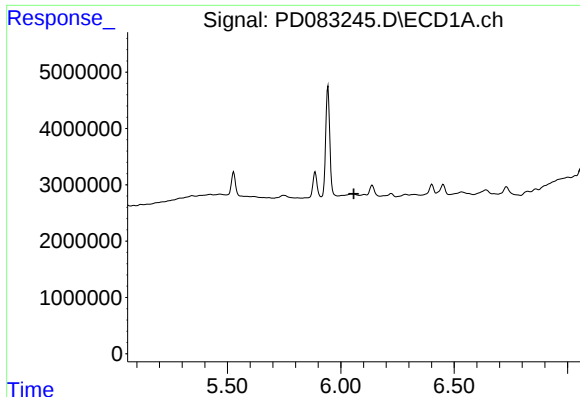
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



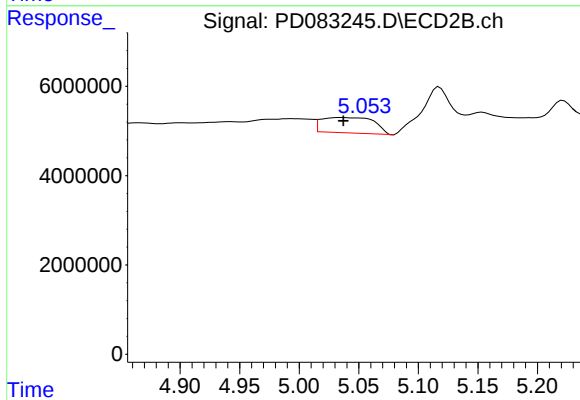
#10 trans-Chlordane

R.T.: 4.976 min
Delta R.T.: 0.003 min
Response: 3398757
Conc: 0.68 ng/ml



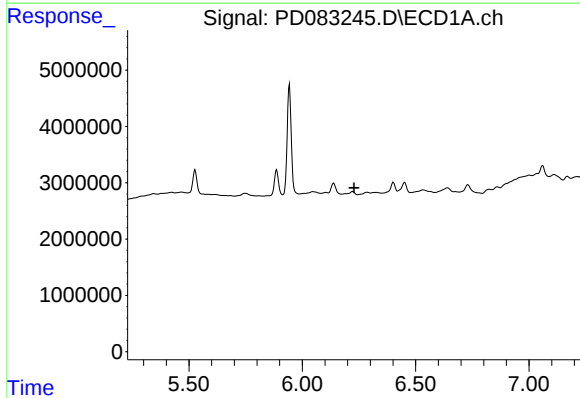
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



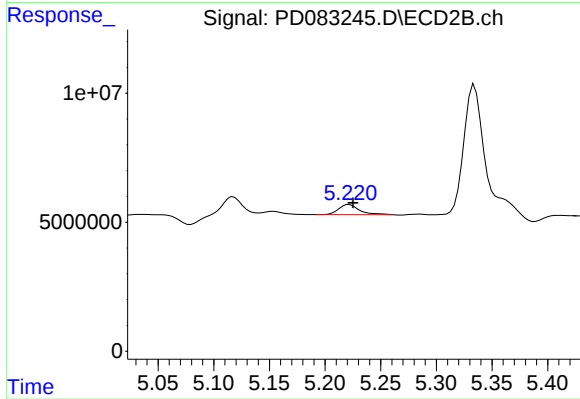
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 10668458
Conc: 2.10 ng/ml



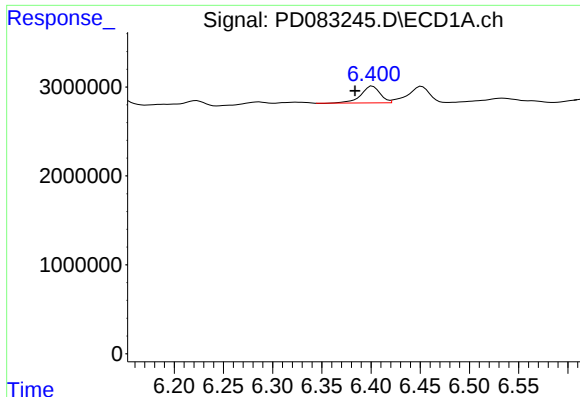
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



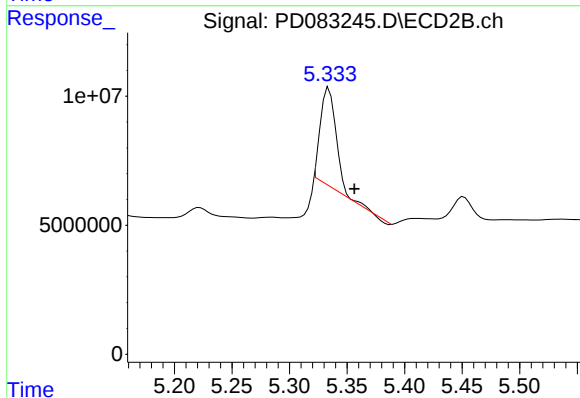
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 5037377
Conc: 1.06 ng/ml



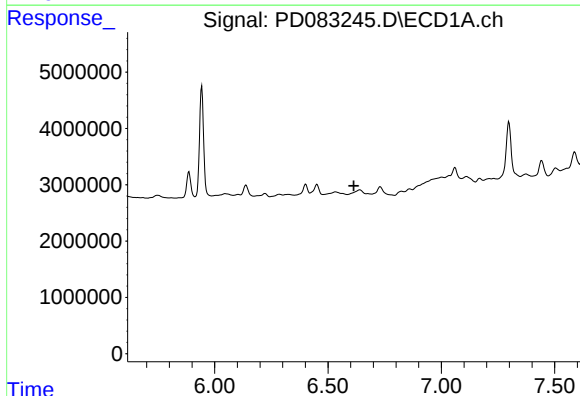
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.018 min
Response: 2540154
Conc: 1.16 ng/ml



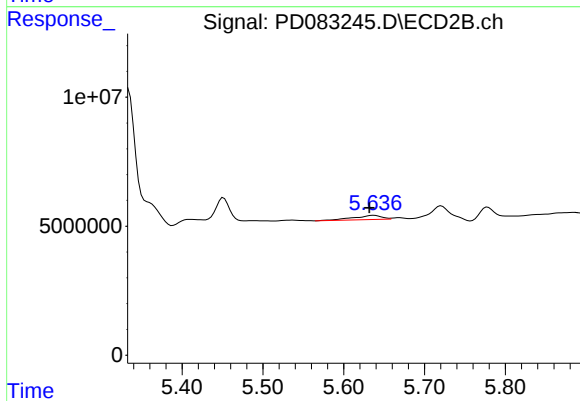
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.022 min
Response: 36106446
Conc: 7.23 ng/ml



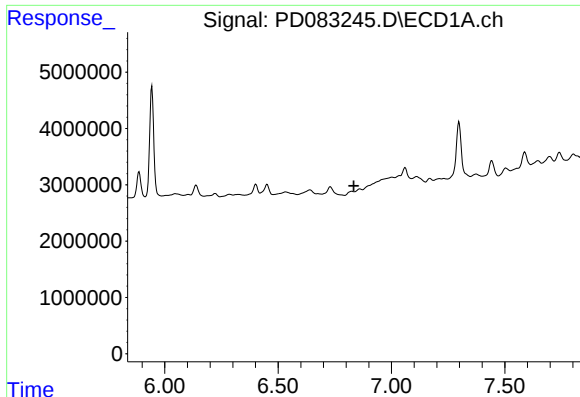
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



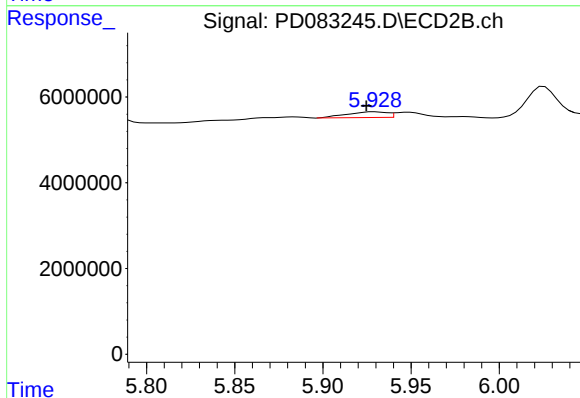
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.006 min
Response: 3875778
Conc: 0.89 ng/ml



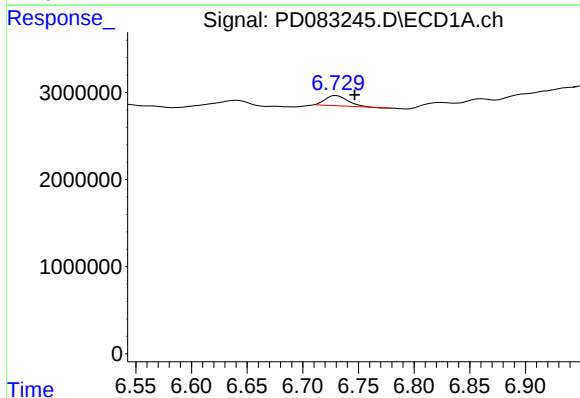
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



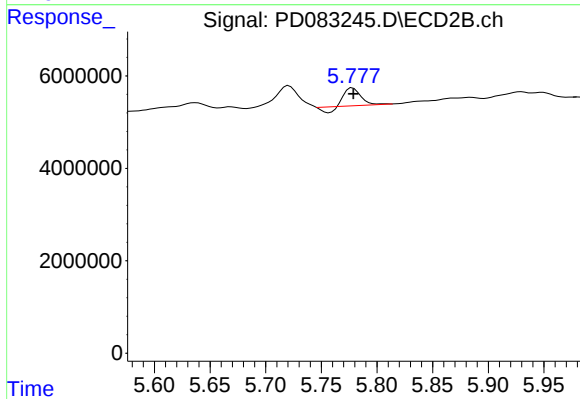
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.005 min
Response: 2106897
Conc: 0.50 ng/ml



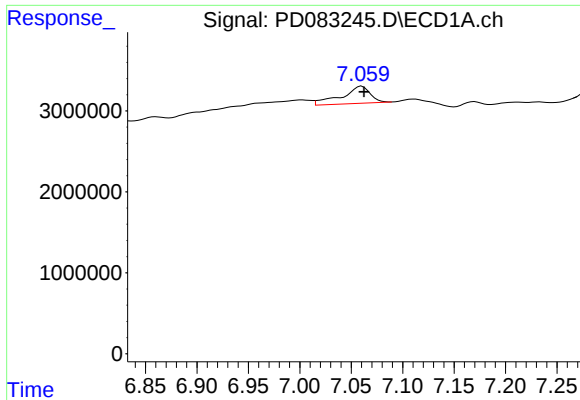
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: -0.016 min
Response: 1575353
Conc: 1.02 ng/ml



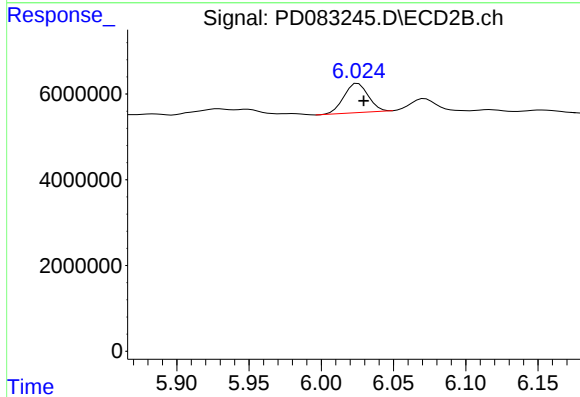
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 3363839
Conc: 0.89 ng/ml



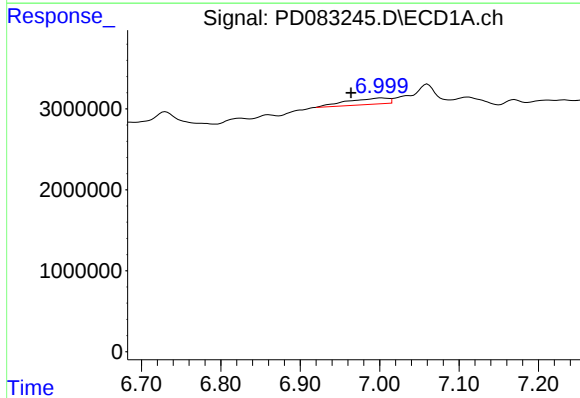
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 4110273
Conc: 2.56 ng/ml



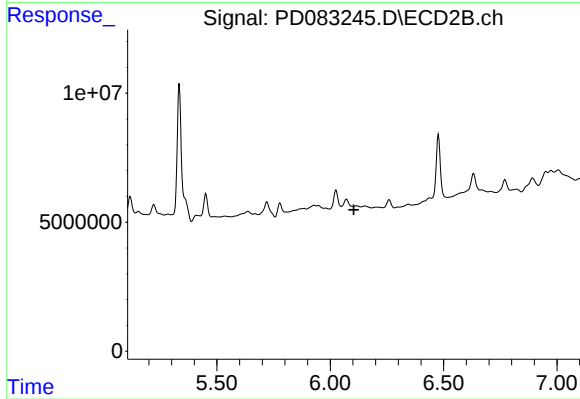
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 7945029
Conc: 2.07 ng/ml



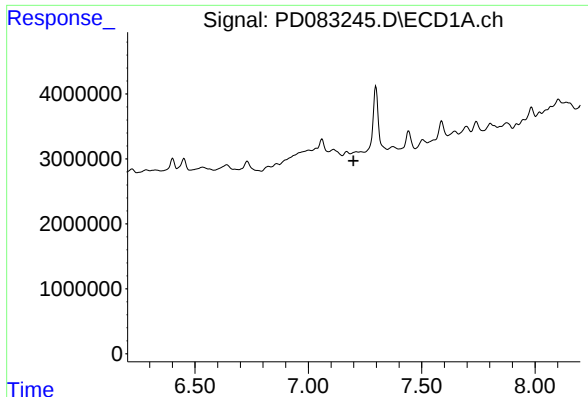
#18 Endrin aldehyde

R.T.: 7.002 min
Delta R.T.: 0.038 min
Response: 2783996
Conc: 2.00 ng/ml



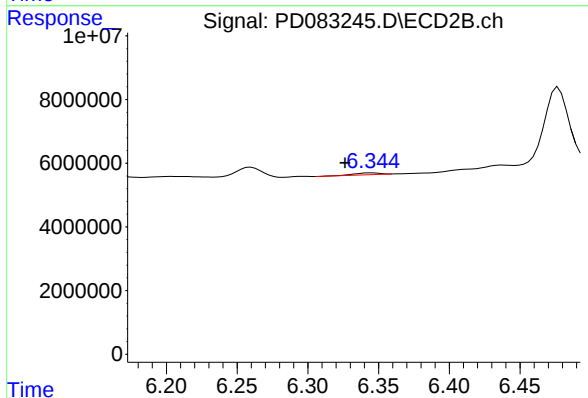
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.013 min
Response: -235504
Conc: N.D.



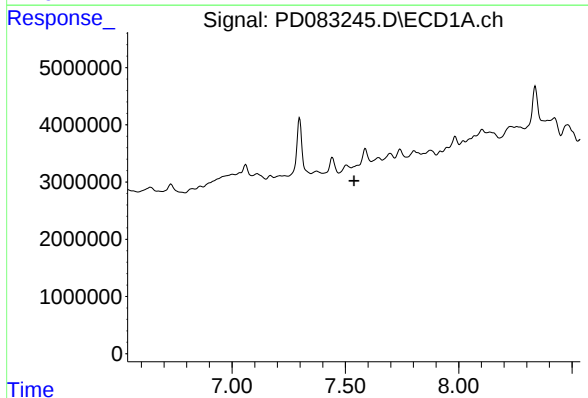
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



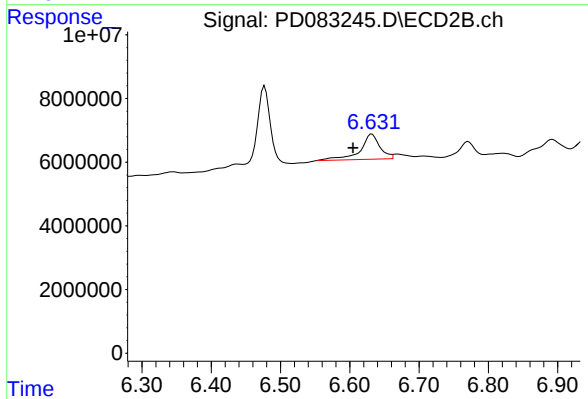
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.019 min
Response: 666829
Conc: 0.17 ng/ml



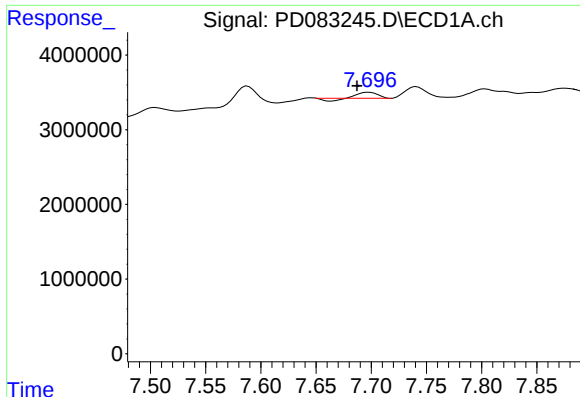
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



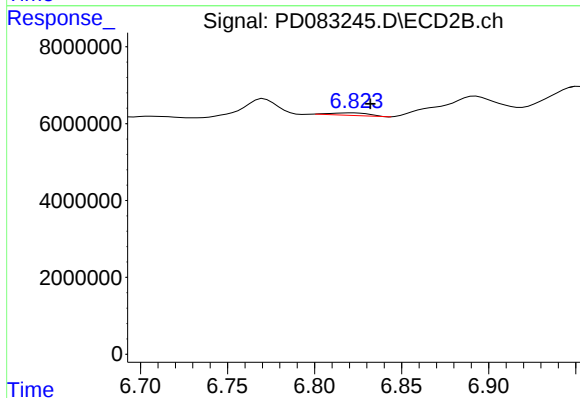
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.027 min
Response: 15722260
Conc: 8.01 ng/ml



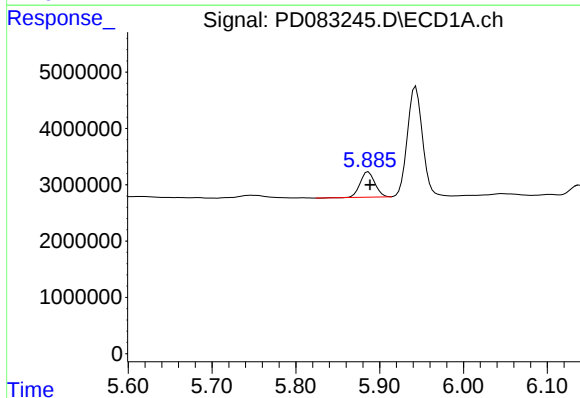
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.011 min
Response: 730560
Conc: 0.39 ng/ml



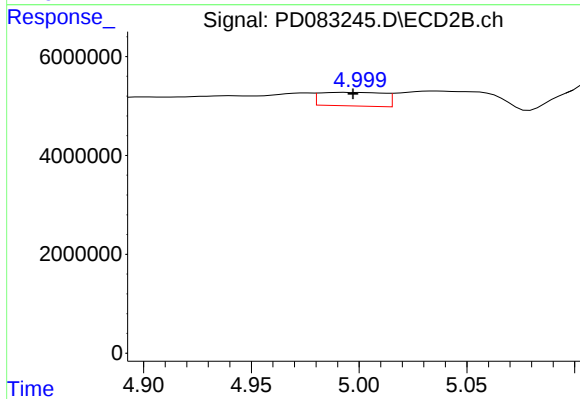
#21 Endrin ketone

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 989550
Conc: 0.22 ng/ml



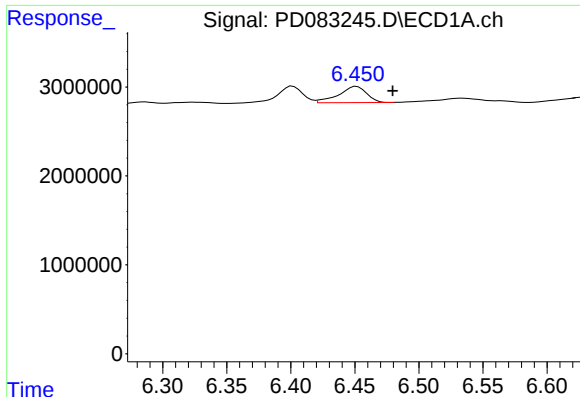
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 5480181
Conc: 808.99 ng/ml



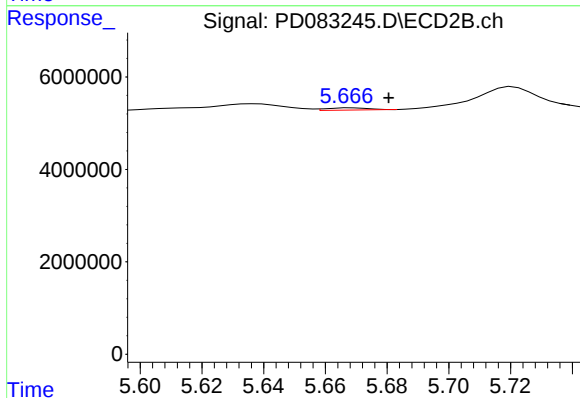
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 5651690
Conc: 213.46 ng/ml



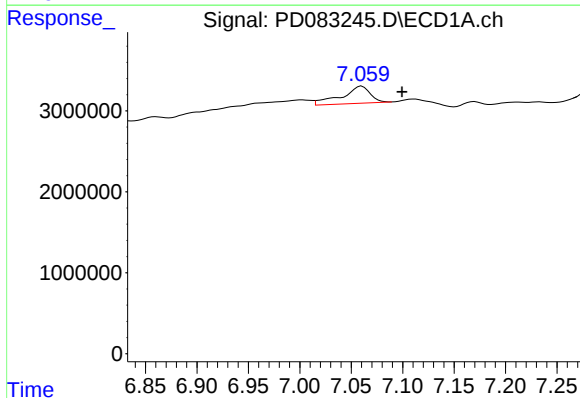
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.028 min
Response: 2756139
Conc: 145.67 ng/ml



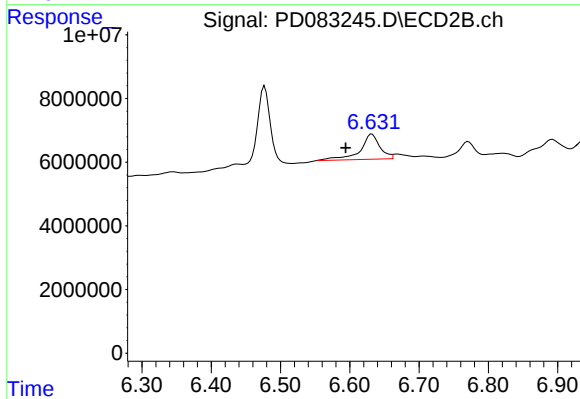
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.012 min
Response: 453934
Conc: 15.90 ng/ml



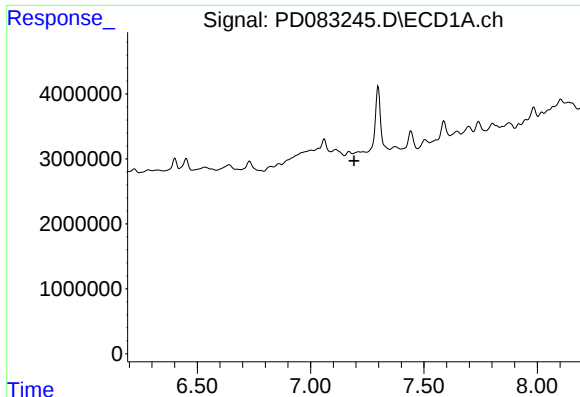
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.039 min
Response: 4110273
Conc: 77.93 ng/ml



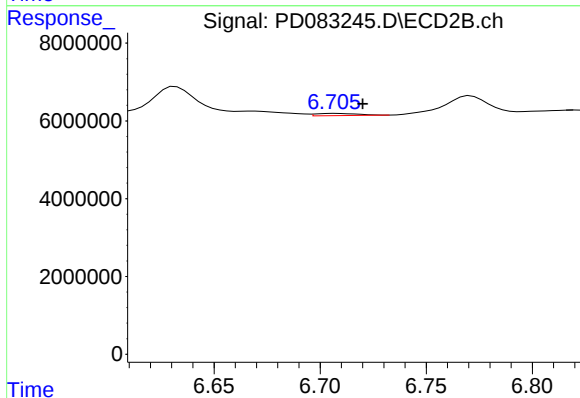
#24 Toxaphene-3

R.T.: 6.632 min
Delta R.T.: 0.037 min
Response: 15722260
Conc: 168.37 ng/ml



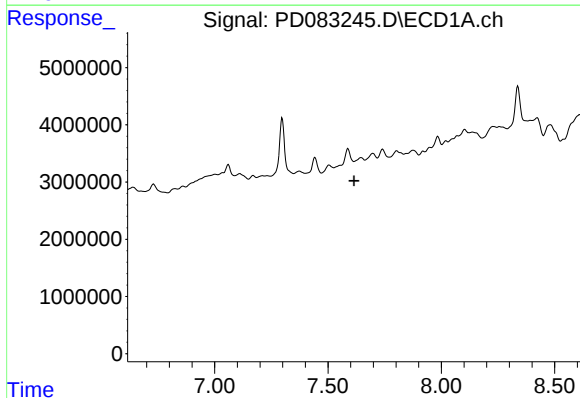
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



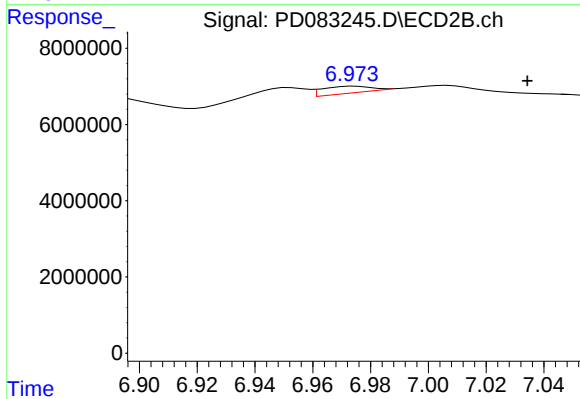
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.013 min
Response: 771064
Conc: 6.04 ng/ml



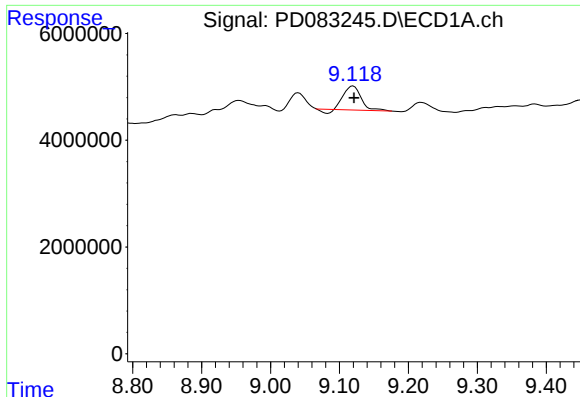
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



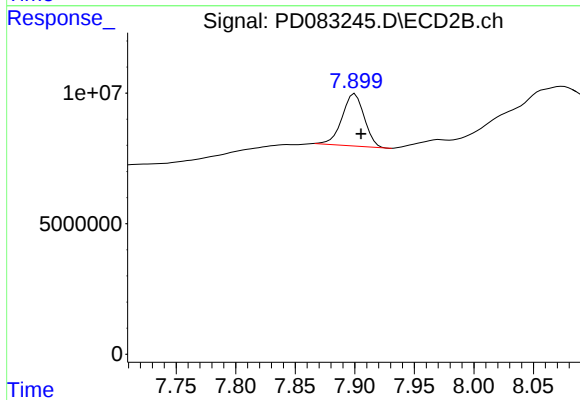
#26 Toxaphene-5

R.T.: 6.974 min
Delta R.T.: -0.060 min
Response: 2105804
Conc: 42.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.001 min
Response: 7583407
Conc: 3.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.005 min
Response: 25934768
Conc: 6.56 ng/ml