

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 20:08
 Operator : AR\AJ
 Sample : P2547-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:27:50 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

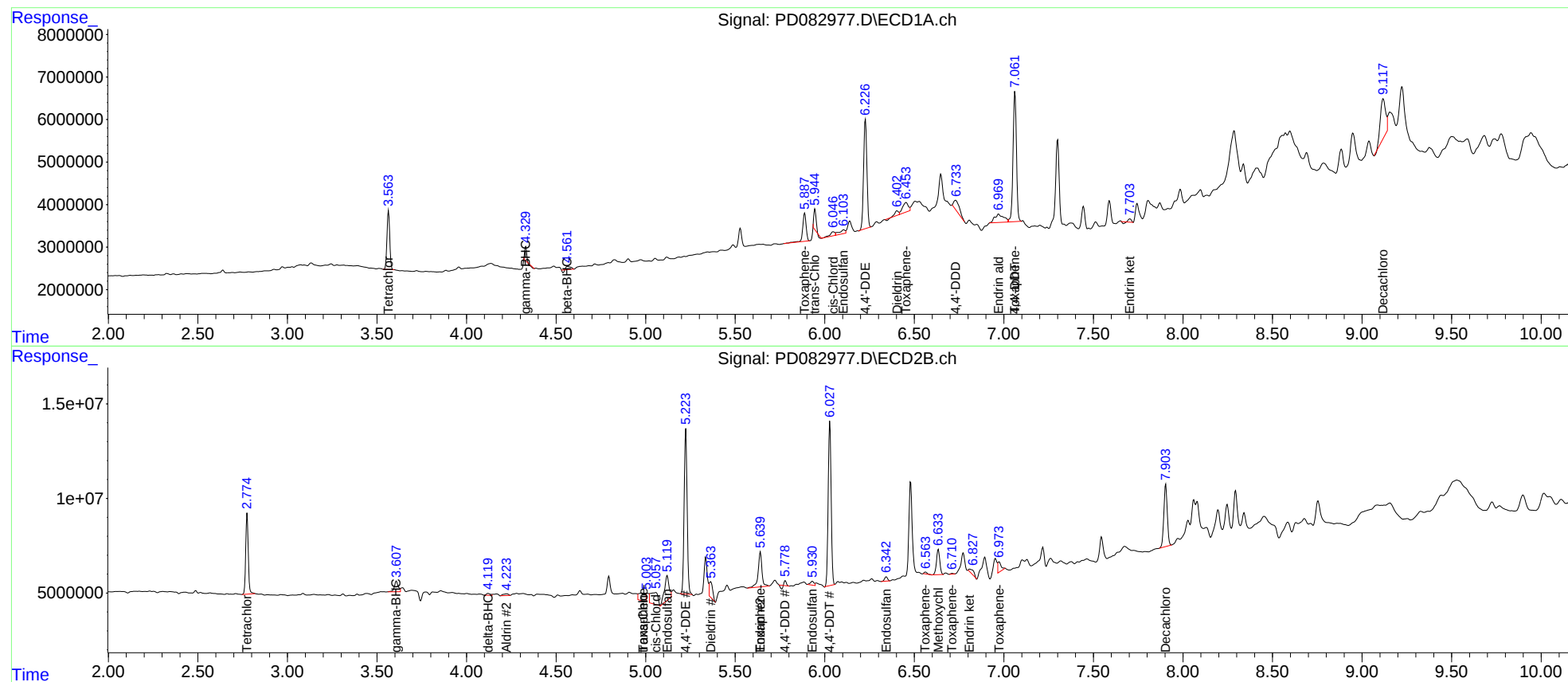
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	14788814	42321310	9.887	10.883
27)	SA Decachlor...	9.118	7.904	18602862	43818605	9.281	11.075
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	139608	N.D.	<MDL
3)	MA gamma-BHC...	4.331f	3.608	2228771	8340607	0.903	1.441 #
4)	MA Heptachlor	0.000	3.922	0	67877	N.D.	<MDL
5)	MB Aldrin	0.000	4.225	0	1905519	N.D.	0.345
6)	B beta-BHC	4.563	3.922	1144389	67877	1.055	<MDL #
7)	B delta-BHC	0.000	4.121	0	1546785	N.D.	0.261
8)	B Heptachlo...	0.000	4.725	0	179621	N.D.	<MDL
9)	A Endosulfan I	6.106	5.120	2117600	22447022	1.018	4.977 #
10)	B trans-Chl...	5.945	4.988	4038736	11230862	1.866	2.255
11)	B cis-Chlor...	6.047	5.058	1645264	17819921	0.737	3.508 #
12)	B 4,4'-DDE	6.227	5.224	33305764	100.5E6	15.272	21.085 #
13)	MA Dieldrin	6.403	5.363	1233874	11032464	0.561	2.208 #
14)	MA Endrin	0.000	5.641	0	26956369	N.D.	6.163
15)	B Endosulfa...	0.000	5.931	0	2904242	N.D.	0.689
16)	A 4,4'-DDD	6.731	5.780	4905726	651313	3.163	0.173 #
17)	MA 4,4'-DDT	7.062	6.029	40402441	99799450	25.120	25.992
18)	B Endrin al...	6.971	6.095	6780618	110711	4.881	<MDL #
19)	B Endosulfa...	0.000	6.344	0	2663406	N.D.	0.662
20)	A Methoxychlor	0.000	6.634	0	17231932	N.D.	8.782
21)	B Endrin ke...	7.704	6.810	649875	4270646	0.345	0.950 #
22)	Toxaphene-1	5.888	4.988	8697820	11230862	1283.980	424.188 #
23)	Toxaphene-2	6.455	5.641f	5039309	26956369	266.335	944.400 #
24)	Toxaphene-3	7.062f	6.563	40402441	1091313	766.038	11.687 #
25)	Toxaphene-4	0.000	6.712	0	361858	N.D.	2.836
26)	Toxaphene-5	0.000	6.974f	0	7198201	N.D.	143.680

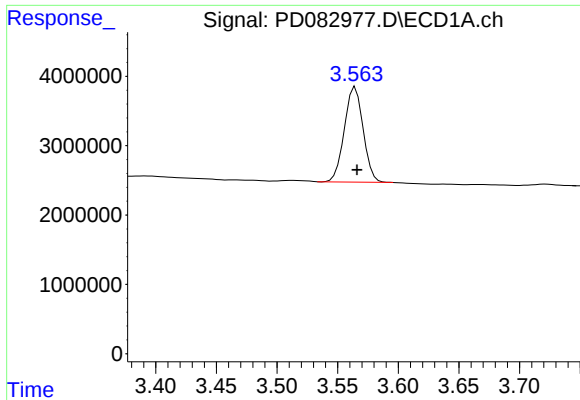
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 20:08
Operator : AR\AJ
Sample : P2547-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:27:50 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

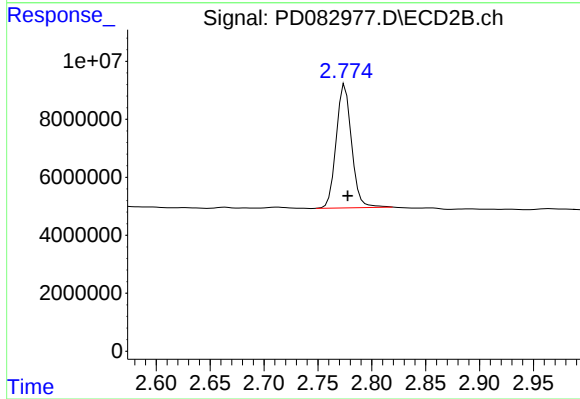
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





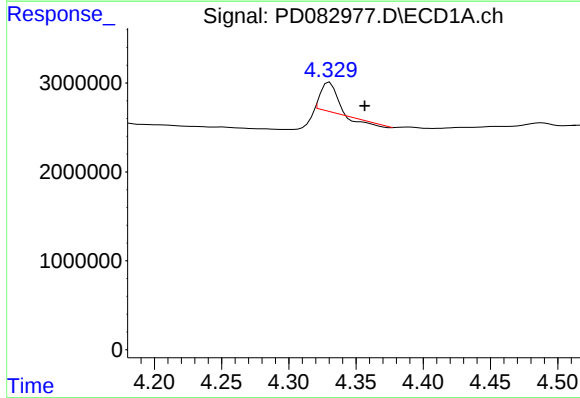
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 14788814
Conc: 9.89 ng/ml



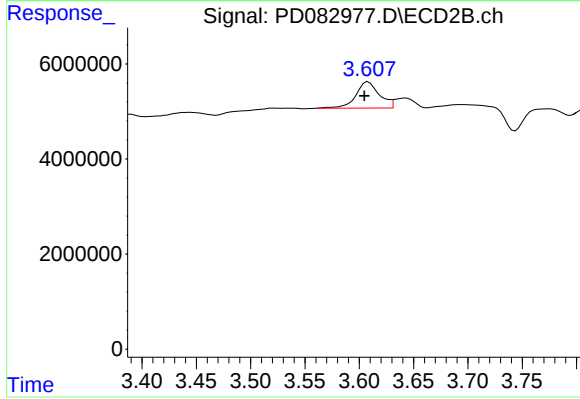
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 42321310
Conc: 10.88 ng/ml



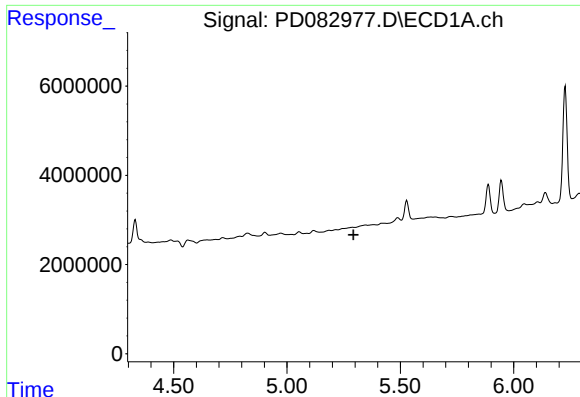
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.026 min
Response: 2228771
Conc: 0.90 ng/ml



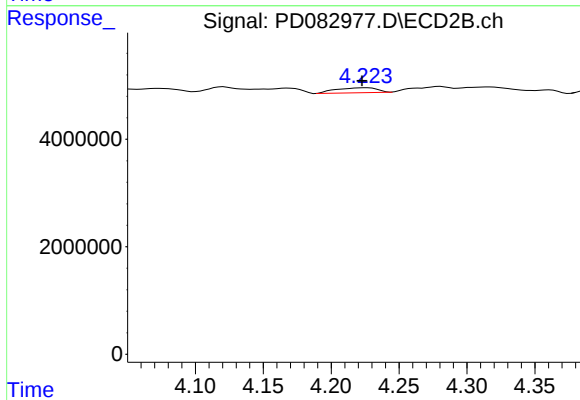
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.004 min
Response: 8340607
Conc: 1.44 ng/ml



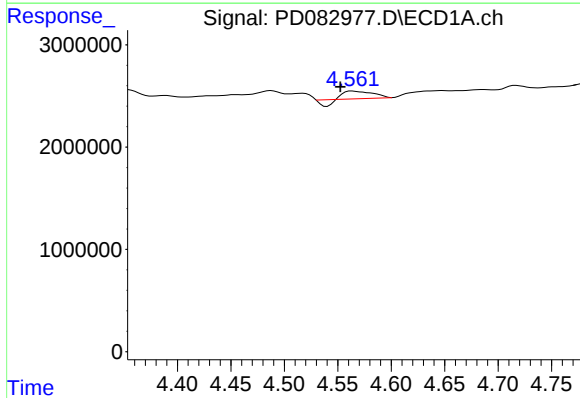
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



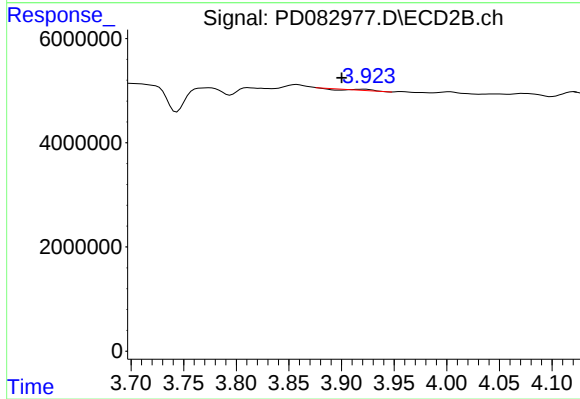
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.002 min
Response: 1905519
Conc: 0.34 ng/ml



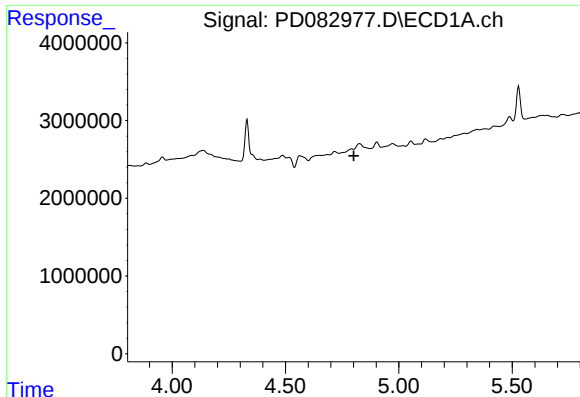
#6 beta-BHC

R.T.: 4.563 min
Delta R.T.: 0.011 min
Response: 1144389
Conc: 1.05 ng/ml



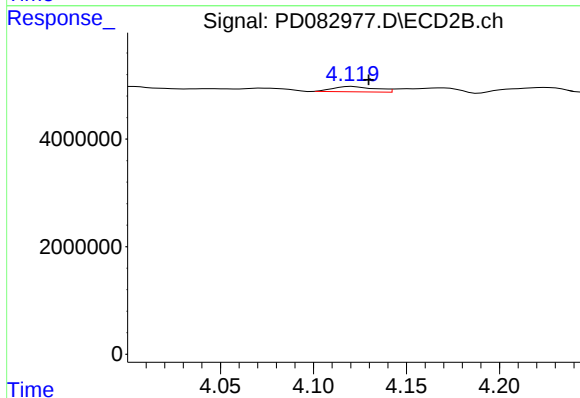
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.022 min
Response: 67877
Conc: N.D.



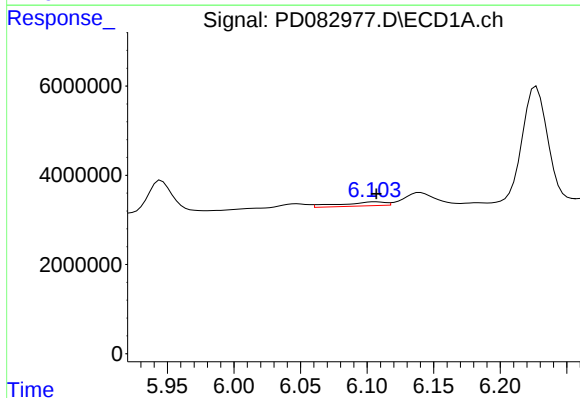
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



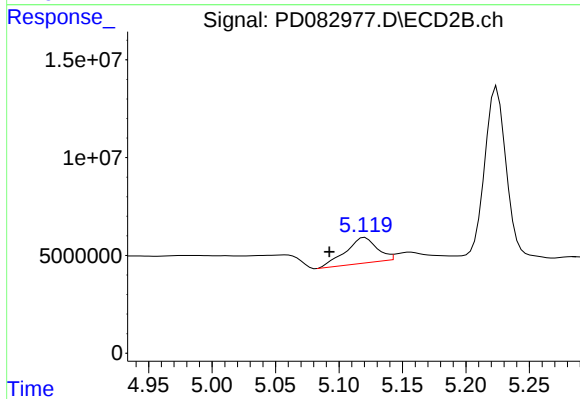
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.009 min
Response: 1546785
Conc: 0.26 ng/ml



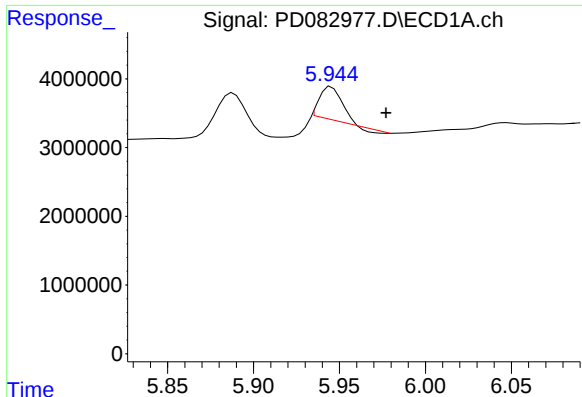
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 2117600
Conc: 1.02 ng/ml



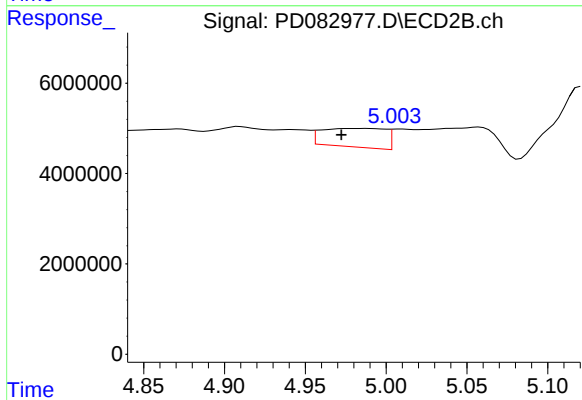
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 22447022
Conc: 4.98 ng/ml



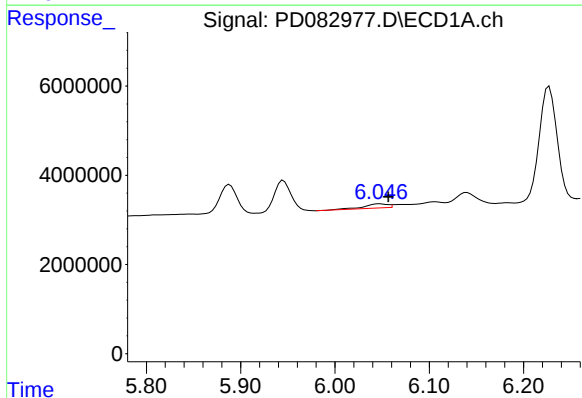
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: 4038736
Conc: 1.87 ng/ml



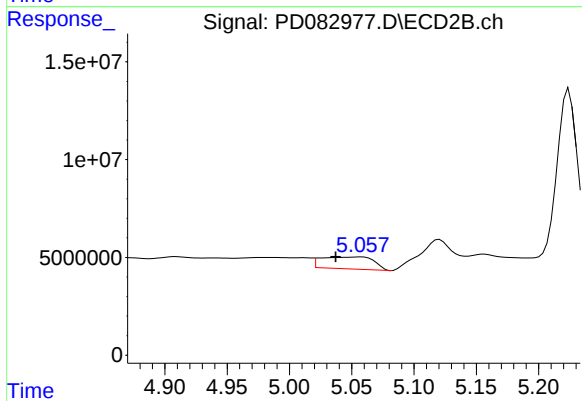
#10 trans-Chlordane

R.T.: 4.988 min
Delta R.T.: 0.015 min
Response: 11230862
Conc: 2.26 ng/ml



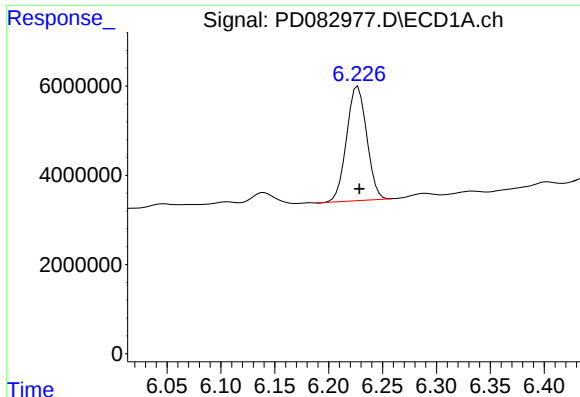
#11 cis-Chlordane

R.T.: 6.047 min
Delta R.T.: -0.009 min
Response: 1645264
Conc: 0.74 ng/ml



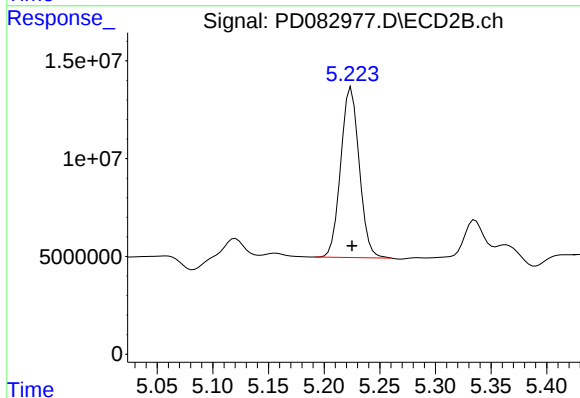
#11 cis-Chlordane

R.T.: 5.058 min
Delta R.T.: 0.020 min
Response: 17819921
Conc: 3.51 ng/ml



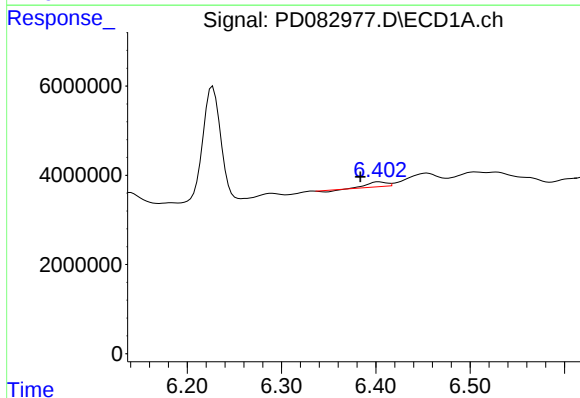
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 33305764
Conc: 15.27 ng/ml



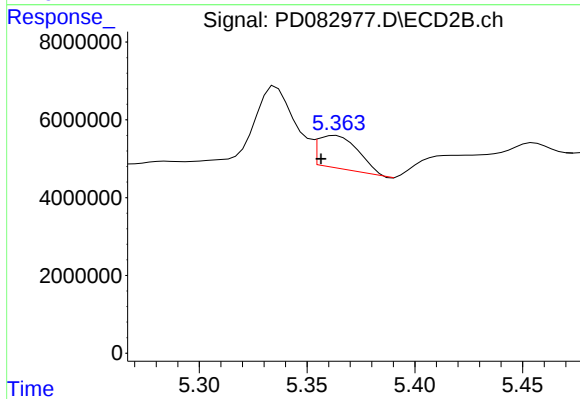
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 100549757
Conc: 21.09 ng/ml



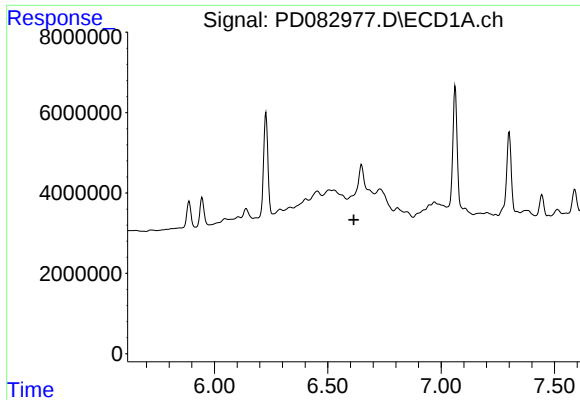
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.020 min
Response: 1233874
Conc: 0.56 ng/ml



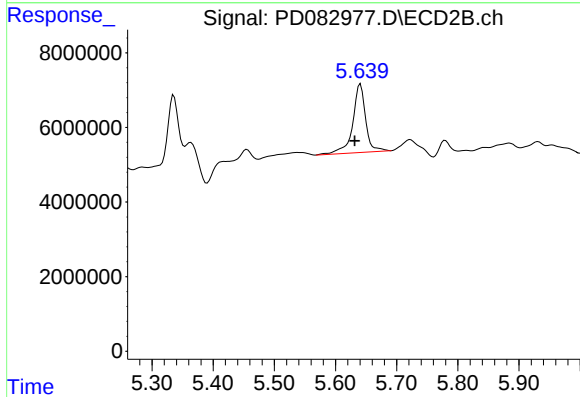
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.007 min
Response: 11032464
Conc: 2.21 ng/ml



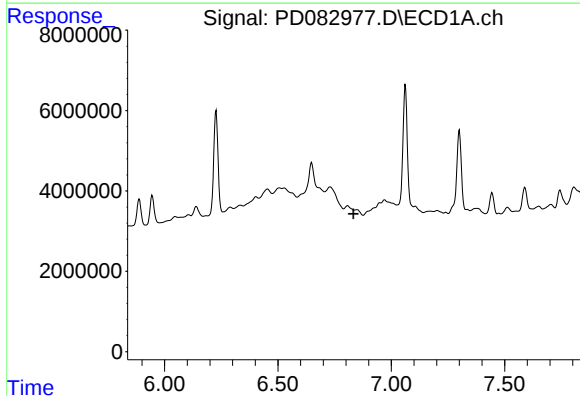
#14 Endrin

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



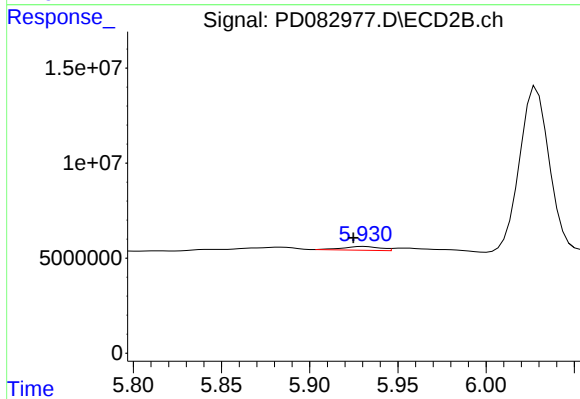
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 26956369
Conc: 6.16 ng/ml



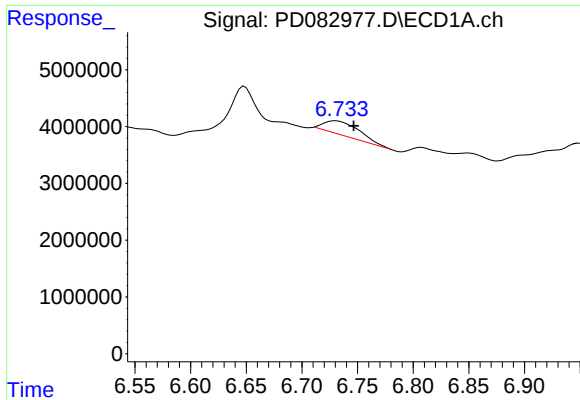
#15 Endosulfan II

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



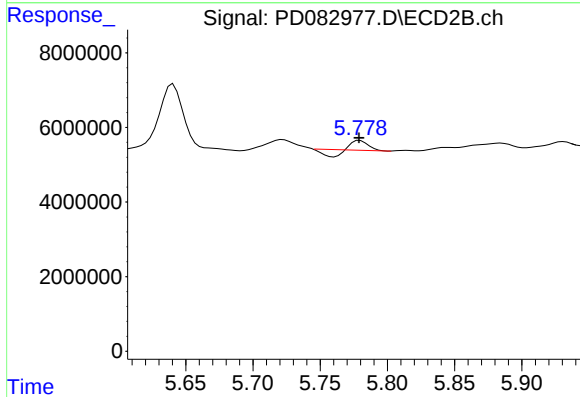
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.006 min
Response: 2904242
Conc: 0.69 ng/ml



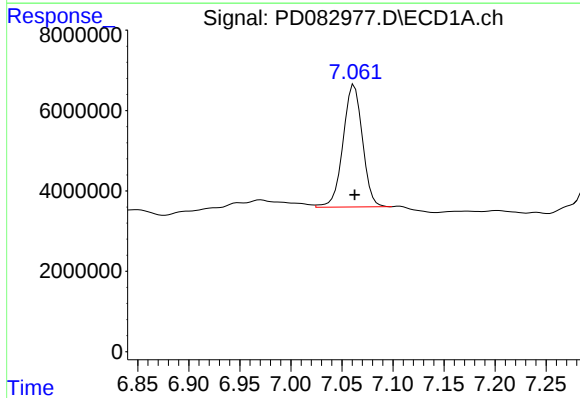
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.016 min
Response: 4905726
Conc: 3.16 ng/ml



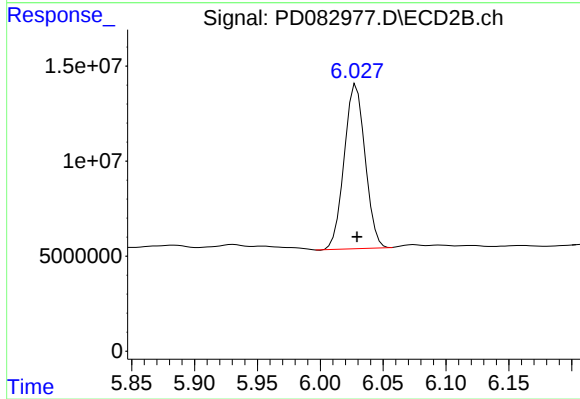
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 651313
Conc: 0.17 ng/ml



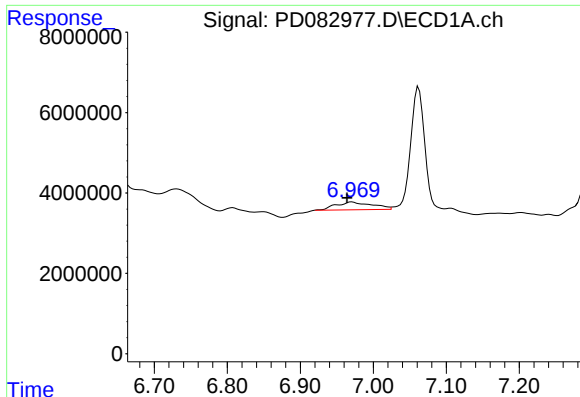
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 40402441
Conc: 25.12 ng/ml



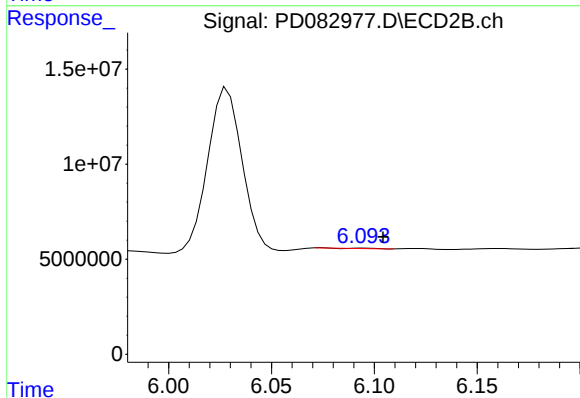
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 99799450
Conc: 25.99 ng/ml



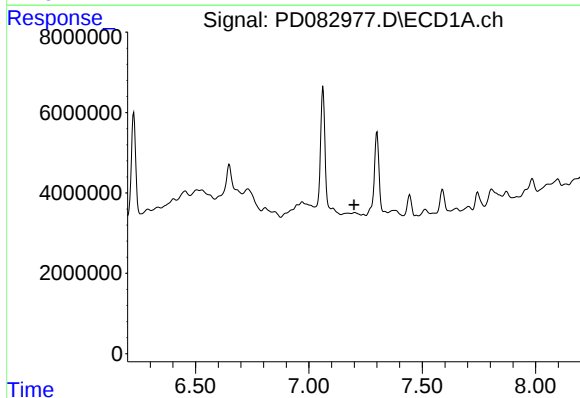
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: 0.006 min
Response: 6780618
Conc: 4.88 ng/ml



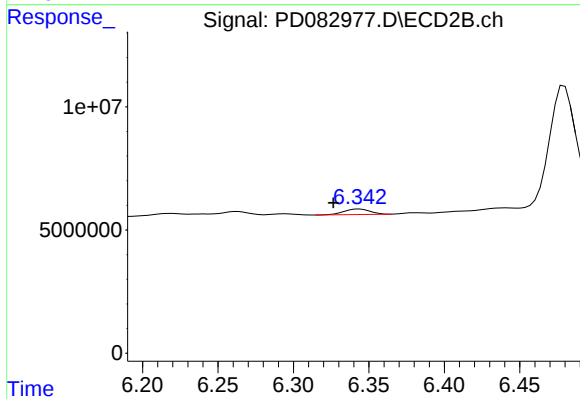
#18 Endrin aldehyde

R.T.: 6.095 min
Delta R.T.: -0.009 min
Response: 110711
Conc: N.D.



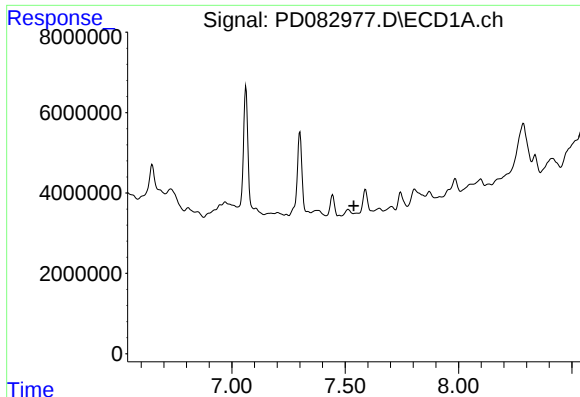
#19 Endosulfan Sulfate

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



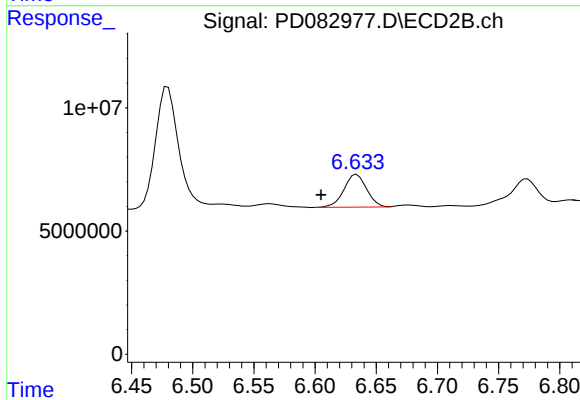
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.017 min
Response: 2663406
Conc: 0.66 ng/ml



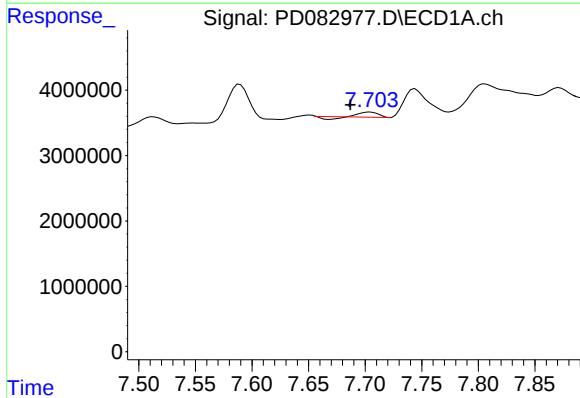
#20 Methoxychlor

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



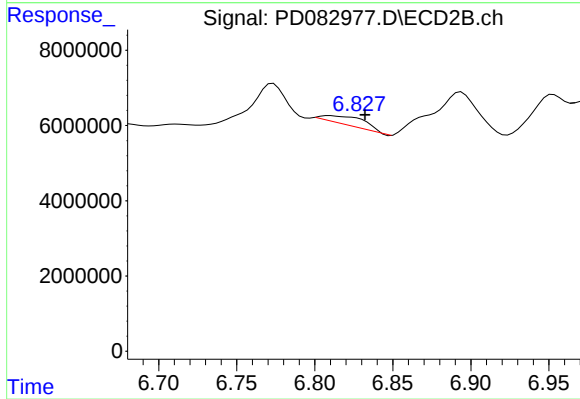
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.029 min
Response: 17231932
Conc: 8.78 ng/ml



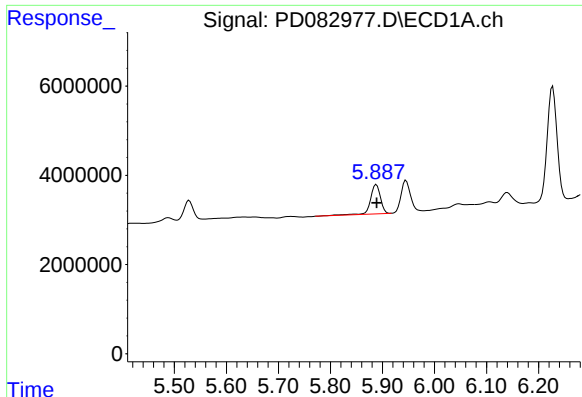
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: 0.017 min
Response: 649875
Conc: 0.34 ng/ml



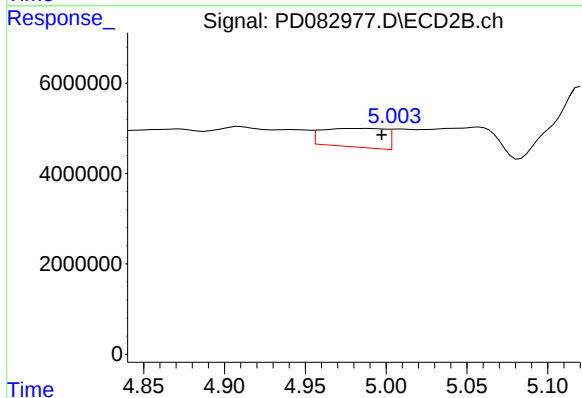
#21 Endrin ketone

R.T.: 6.810 min
Delta R.T.: -0.022 min
Response: 4270646
Conc: 0.95 ng/ml



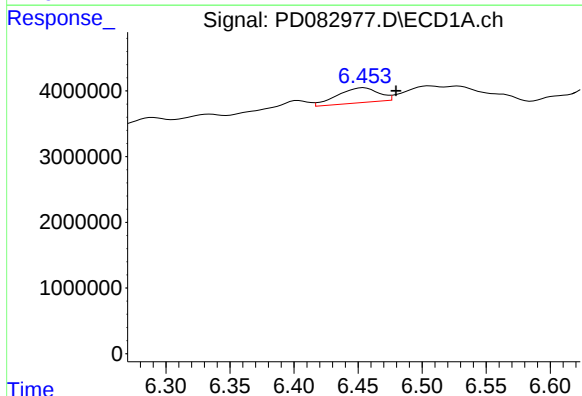
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 8697820
Conc: 1283.98 ng/ml



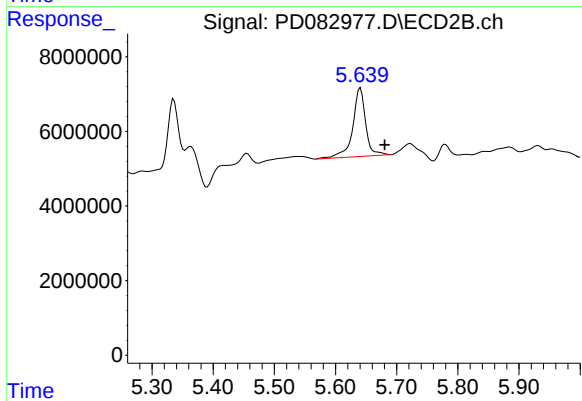
#22 Toxaphene-1

R.T.: 4.988 min
Delta R.T.: -0.009 min
Response: 11230862
Conc: 424.19 ng/ml



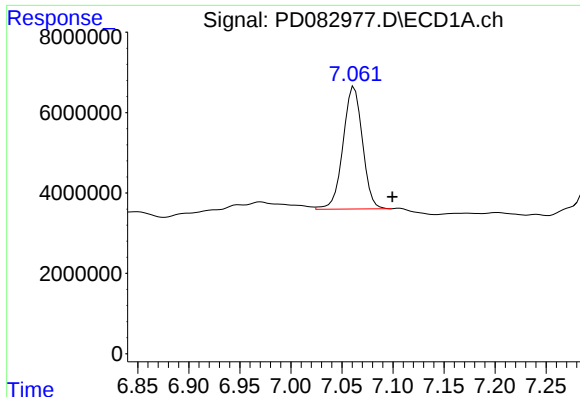
#23 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: -0.025 min
Response: 5039309
Conc: 266.34 ng/ml



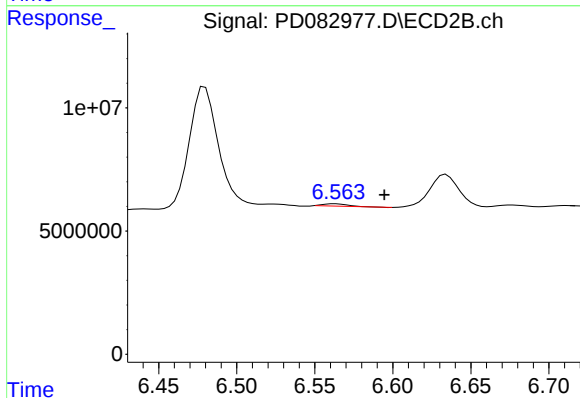
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.040 min
Response: 26956369
Conc: 944.40 ng/ml



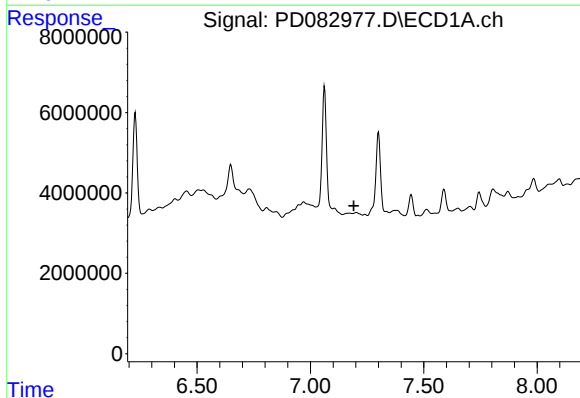
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.037 min
Response: 40402441
Conc: 766.04 ng/ml



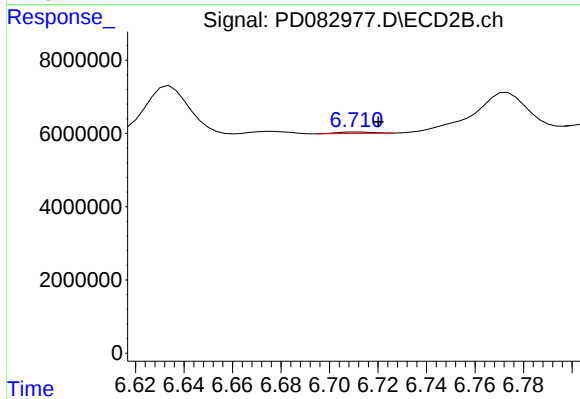
#24 Toxaphene-3

R.T.: 6.563 min
Delta R.T.: -0.032 min
Response: 1091313
Conc: 11.69 ng/ml



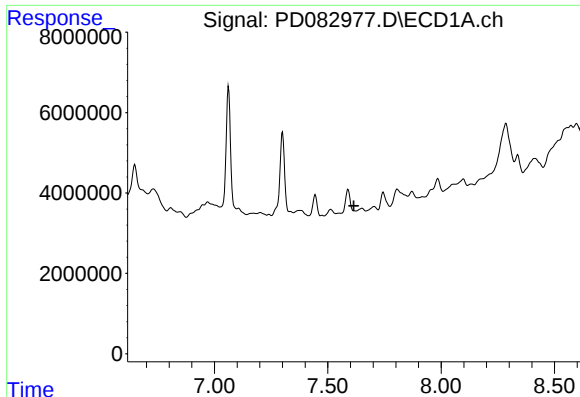
#25 Toxaphene-4

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



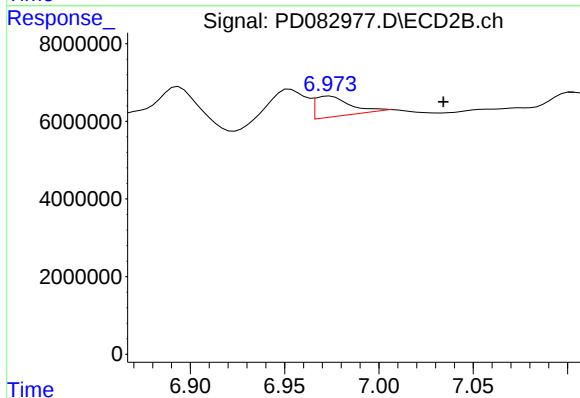
#25 Toxaphene-4

R.T.: 6.712 min
Delta R.T.: -0.009 min
Response: 361858
Conc: 2.84 ng/ml



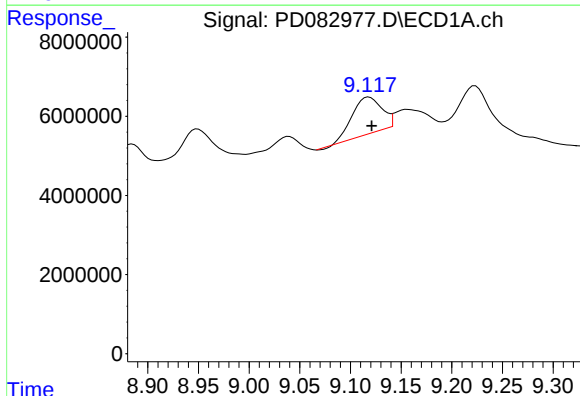
#26 Toxaphene-5

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



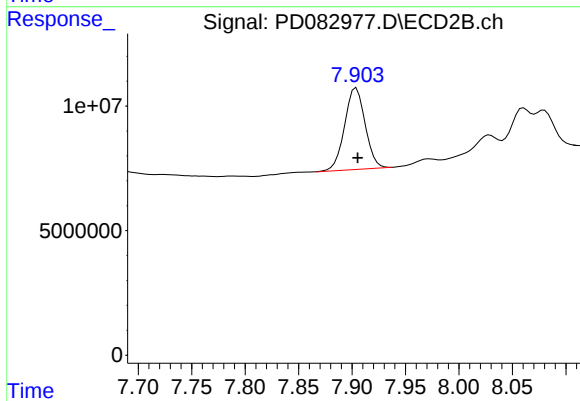
#26 Toxaphene-5

R.T.: 6.974 min
Delta R.T.: -0.060 min
Response: 7198201
Conc: 143.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 18602862
Conc: 9.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 43818605
Conc: 11.08 ng/ml