

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
 Data File : PD083286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2024 18:46
 Operator : AR\AJ
 Sample : P2590-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 21:52:18 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

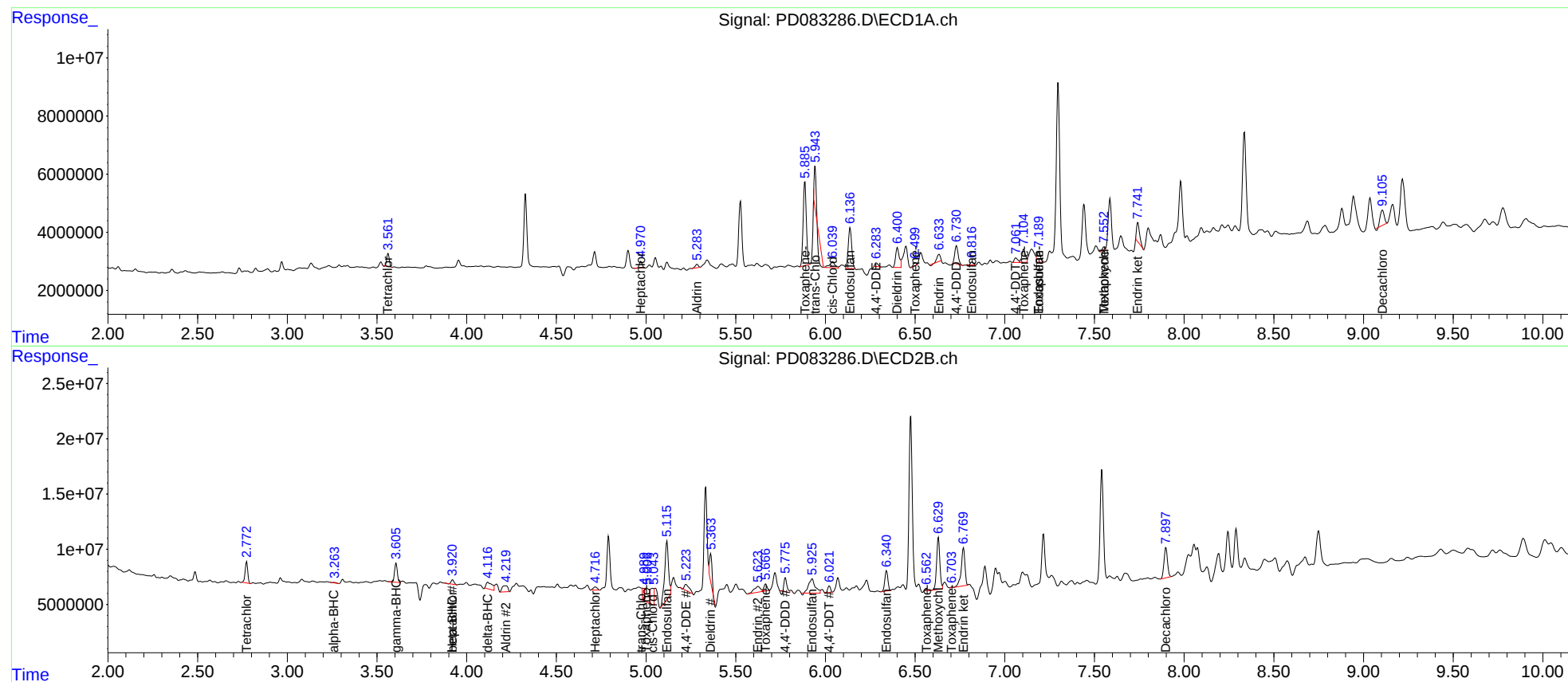
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	4378388	19521764	2.927	5.020 #
27)	SA Decachlor...	9.106	7.899	7854657	36420125	3.919	9.205 #
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	628981	N.D.	0.101
3)	MA gamma-BHC...	4.328f	3.607	-2119430	19165228	N.D.	3.312
4)	MA Heptachlor	4.972	3.921	2572916	4618667	1.022	0.829
5)	MB Aldrin	5.285	4.220	1393159	11873818	0.575	2.148 #
6)	B beta-BHC	4.567	3.921	-995956	4618667	N.D.	1.842
7)	B delta-BHC	0.000	4.118	0	14213322	N.D.	2.403
8)	B Heptachlo...	0.000	4.718	0	4442114	N.D.	0.869
9)	A Endosulfan I	6.138	5.117	16814095	77832827	8.080	17.258 #
10)	B trans-Chl...	5.943	4.982	946063	8931874	0.437	1.794 #
11)	B cis-Chlor...	6.041	5.037	4451238	21106411	1.993	4.156 #
12)	B 4,4'-DDE	6.284f	5.223	1501034	9831429	0.688	2.062 #
13)	MA Dieldrin	6.401	5.361	9482882	25490004	4.315	5.101
14)	MA Endrin	6.634	5.625	3026502	12773049	1.697	2.920 #
15)	B Endosulfa...	6.818	5.927	1171484	31879831	0.608	7.565 #
16)	A 4,4'-DDD	6.731	5.777	8150101	12034763	5.255	3.198 #
17)	MA 4,4'-DDT	7.062	6.022	2087295	6246487	1.298	1.627 #
19)	B Endosulfa...	7.191	6.341	4976267	21830184	2.820	5.430 #
20)	A Methoxychlor	7.553	6.630	726418	58906023	0.840	30.020 #
21)	B Endrin ke...	7.742f	6.770f	7964029	48877256	4.225	10.868 #
22)	Toxaphene-1	5.886	5.002	35492432	20482737	5239.425	773.630 #
23)	Toxaphene-2	6.500	5.667	1151990	7692545	60.884	269.504 #
24)	Toxaphene-3	7.106	6.564	6372853	2413687	120.830	25.848 #
25)	Toxaphene-4	7.191	6.706	4976267	461348	127.498	3.615 #

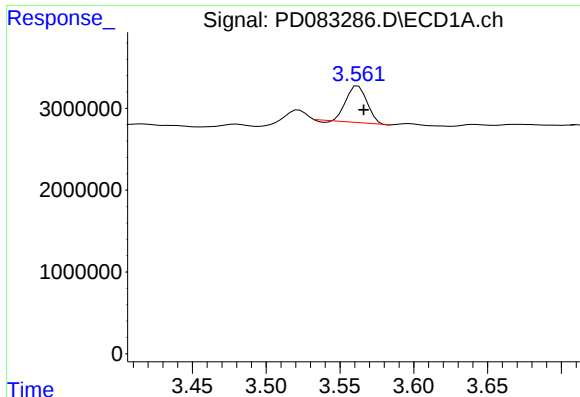
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083286.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 18:46
Operator : AR\AJ
Sample : P2590-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 21:52:18 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

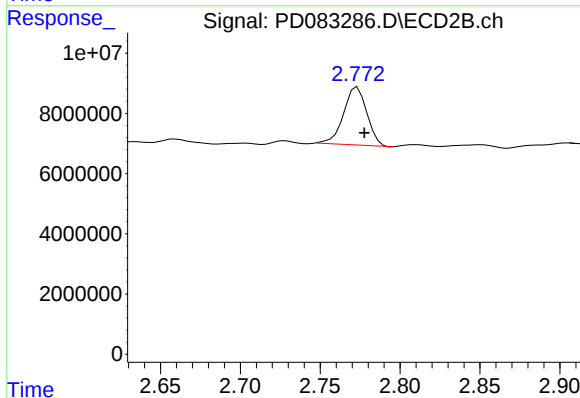
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





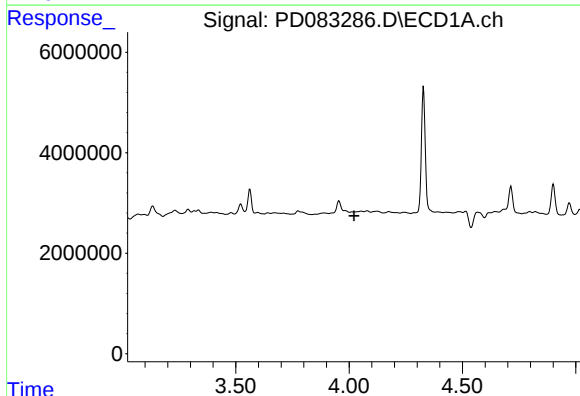
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: -0.004 min
Response: 4378388
Conc: 2.93 ng/ml



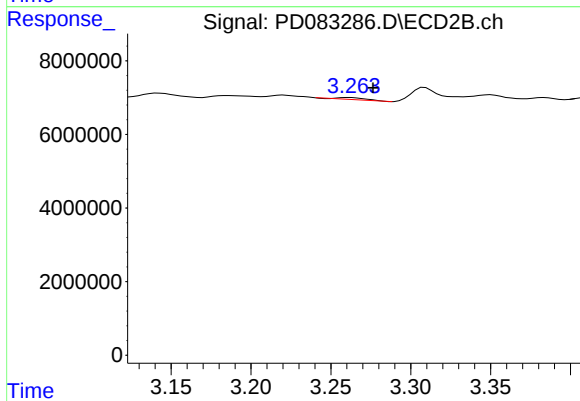
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 19521764
Conc: 5.02 ng/ml



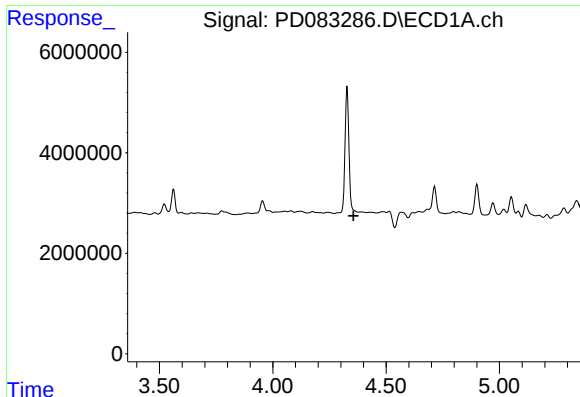
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



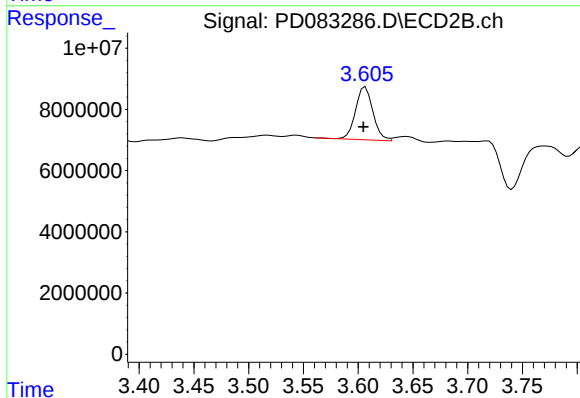
#2 alpha-BHC

R.T.: 3.262 min
Delta R.T.: -0.014 min
Response: 628981
Conc: 0.10 ng/ml



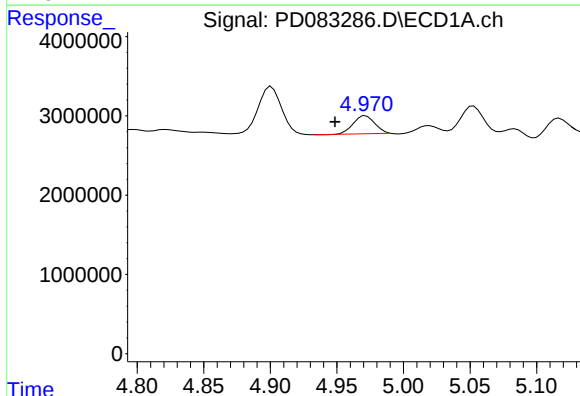
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.028 min
Response: -2119430
Conc: N.D.



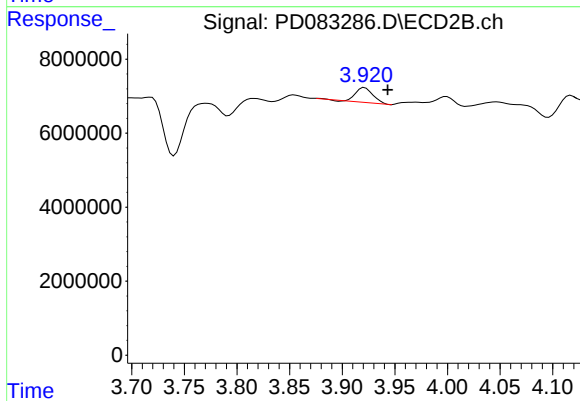
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 19165228
Conc: 3.31 ng/ml



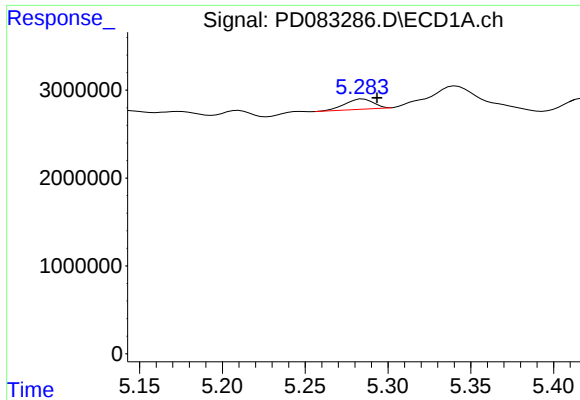
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.023 min
Response: 2572916
Conc: 1.02 ng/ml



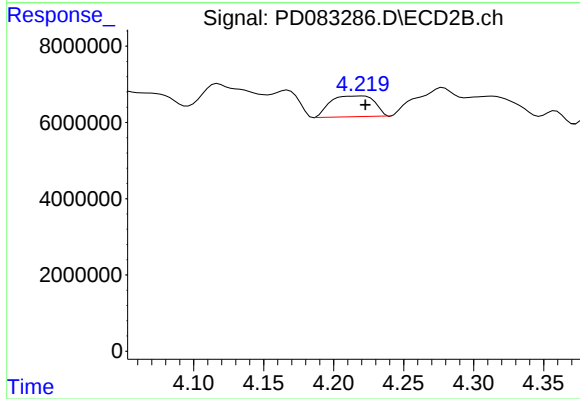
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.022 min
Response: 4618667
Conc: 0.83 ng/ml



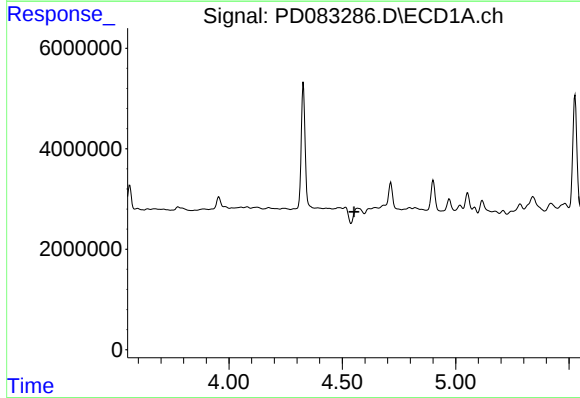
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.009 min
Response: 1393159
Conc: 0.58 ng/ml



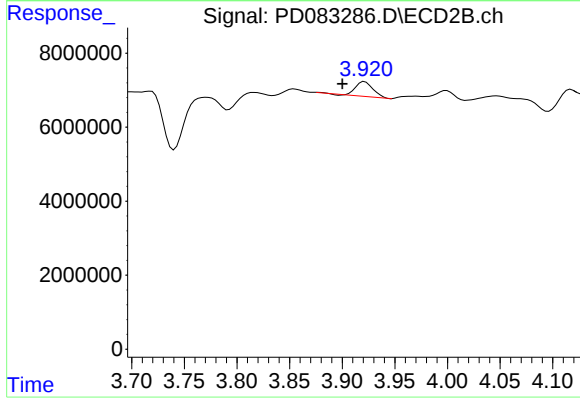
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 11873818
Conc: 2.15 ng/ml



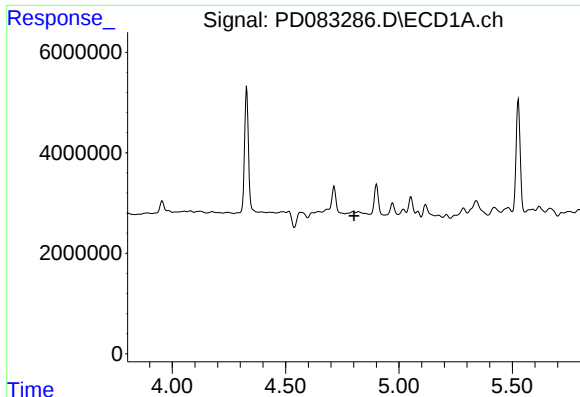
#6 beta-BHC

R.T.: 4.567 min
Delta R.T.: 0.015 min
Response: -995956
Conc: N.D.



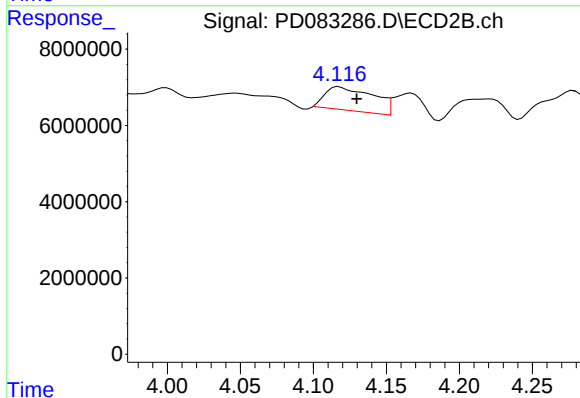
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.021 min
Response: 4618667
Conc: 1.84 ng/ml



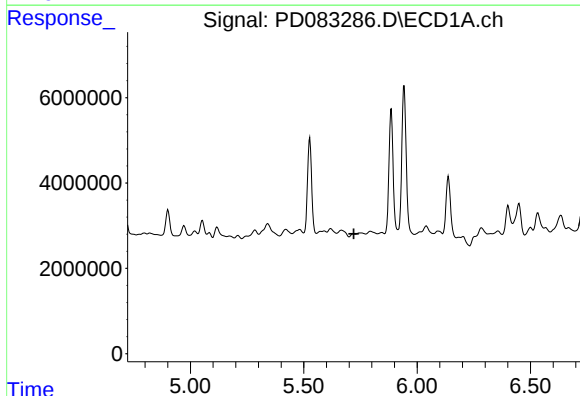
#7 delta-BHC

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



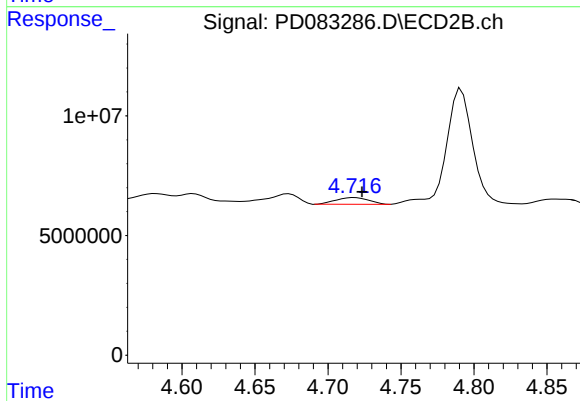
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.012 min
Response: 14213322
Conc: 2.40 ng/ml



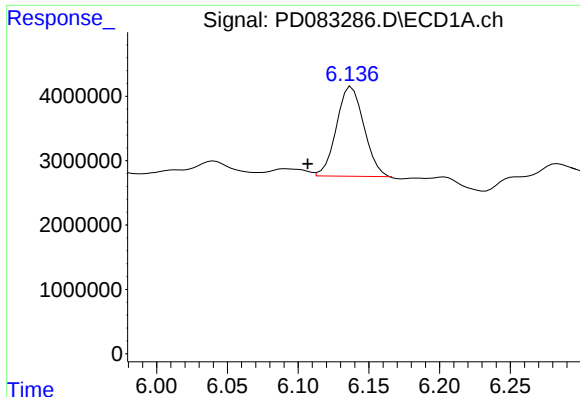
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



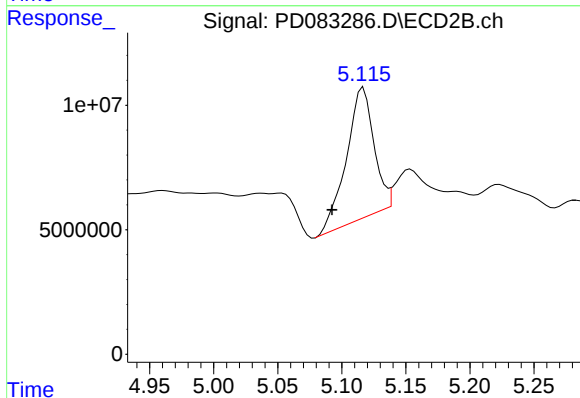
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.005 min
Response: 4442114
Conc: 0.87 ng/ml



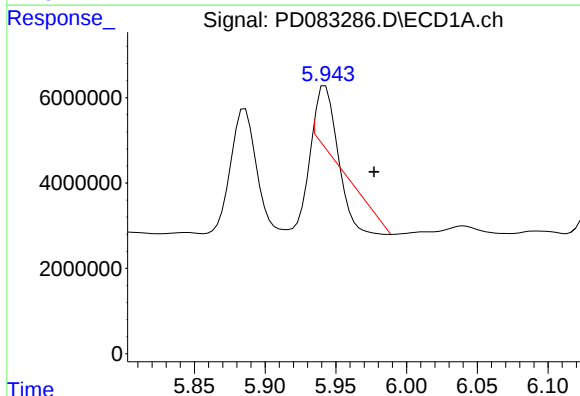
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.031 min
Response: 16814095
Conc: 8.08 ng/ml



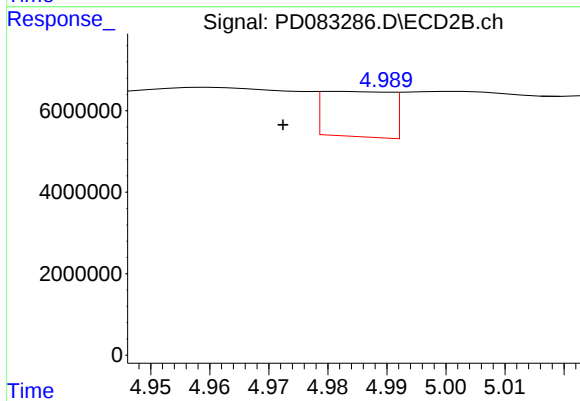
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.024 min
Response: 77832827
Conc: 17.26 ng/ml



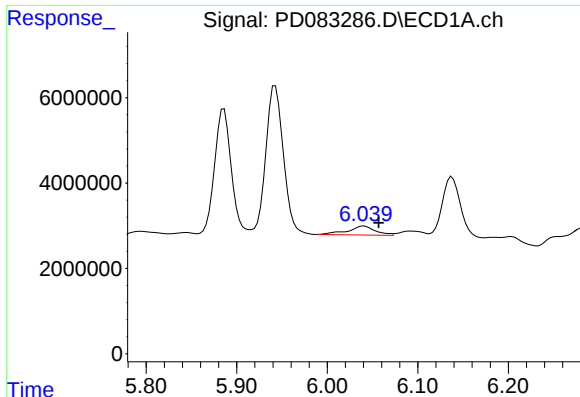
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.035 min
Response: 946063
Conc: 0.44 ng/ml



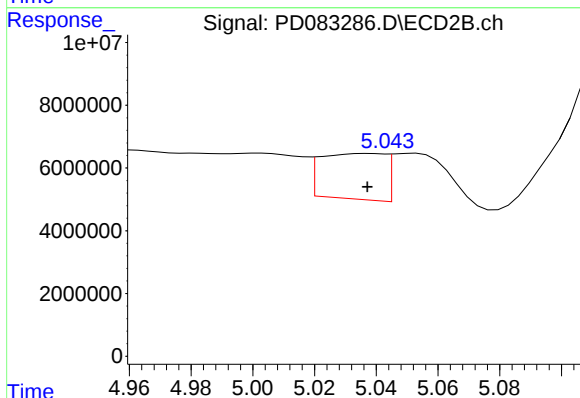
#10 trans-Chlordane

R.T.: 4.982 min
Delta R.T.: 0.010 min
Response: 8931874
Conc: 1.79 ng/ml



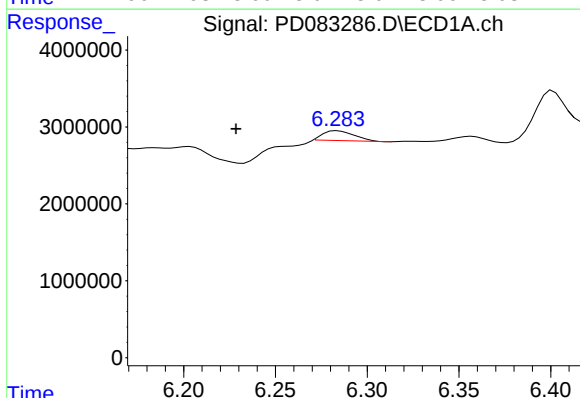
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.016 min
Response: 4451238
Conc: 1.99 ng/ml



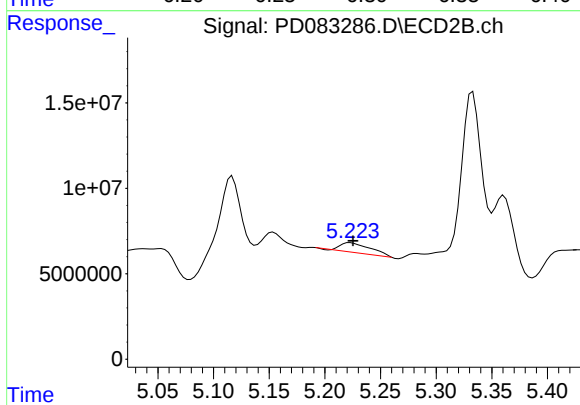
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 21106411
Conc: 4.16 ng/ml



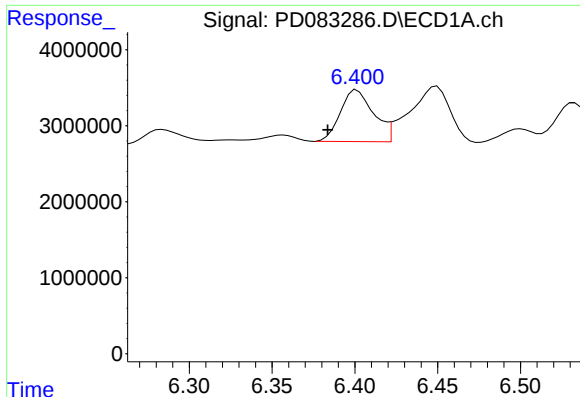
#12 4,4'-DDE

R.T.: 6.284 min
Delta R.T.: 0.055 min
Response: 1501034
Conc: 0.69 ng/ml



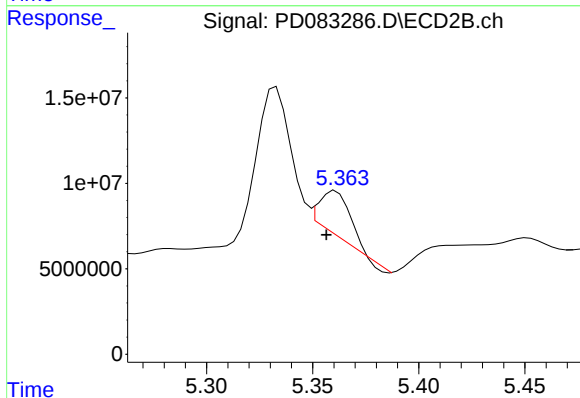
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 9831429
Conc: 2.06 ng/ml



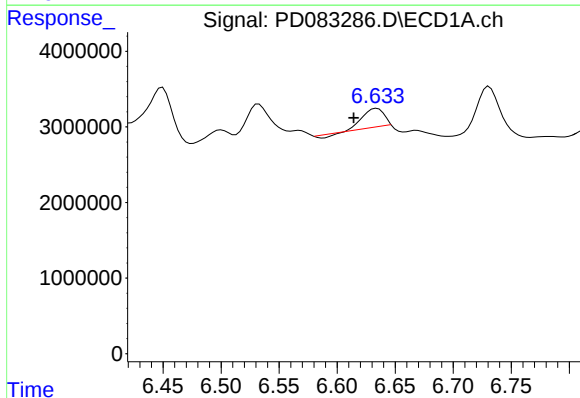
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.018 min
Response: 9482882
Conc: 4.31 ng/ml



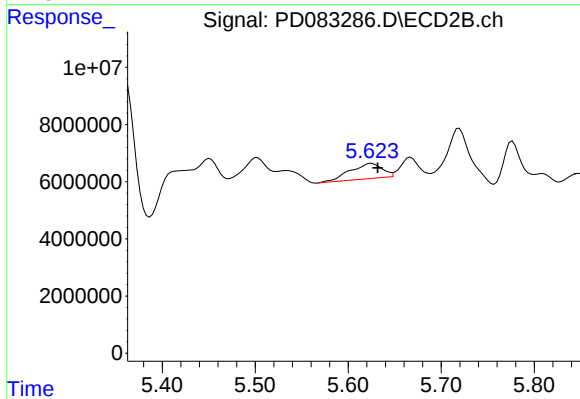
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.004 min
Response: 25490004
Conc: 5.10 ng/ml



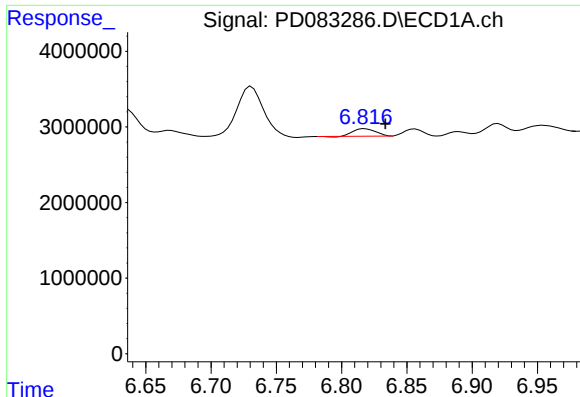
#14 Endrin

R.T.: 6.634 min
Delta R.T.: 0.020 min
Response: 3026502
Conc: 1.70 ng/ml



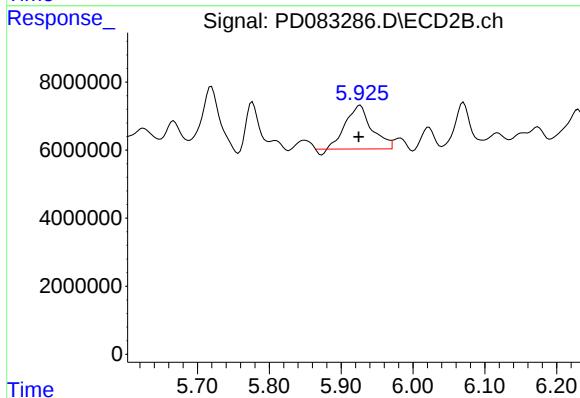
#14 Endrin

R.T.: 5.625 min
Delta R.T.: -0.007 min
Response: 12773049
Conc: 2.92 ng/ml



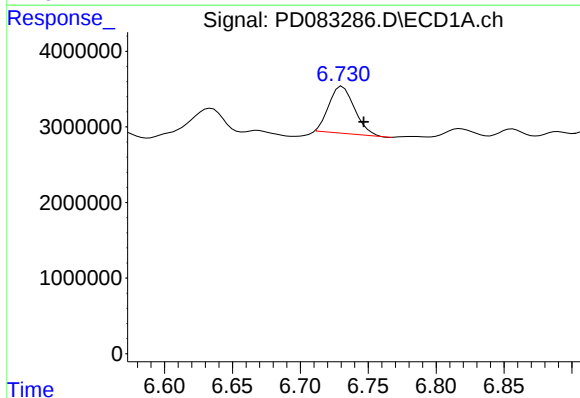
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: -0.016 min
Response: 1171484
Conc: 0.61 ng/ml



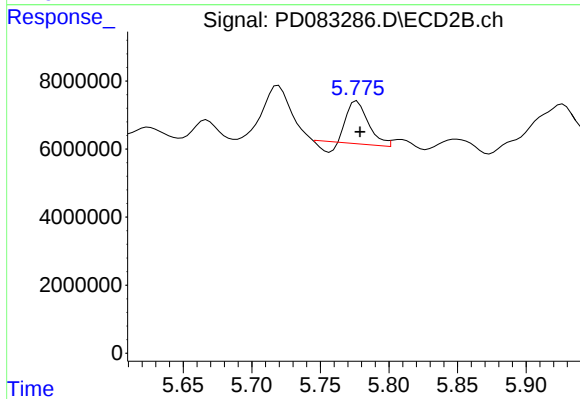
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.002 min
Response: 31879831
Conc: 7.56 ng/ml



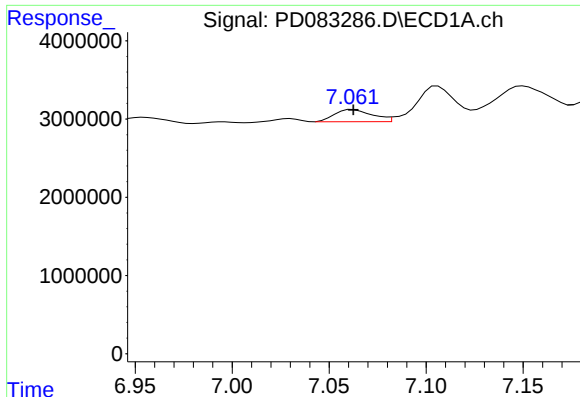
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.016 min
Response: 8150101
Conc: 5.26 ng/ml



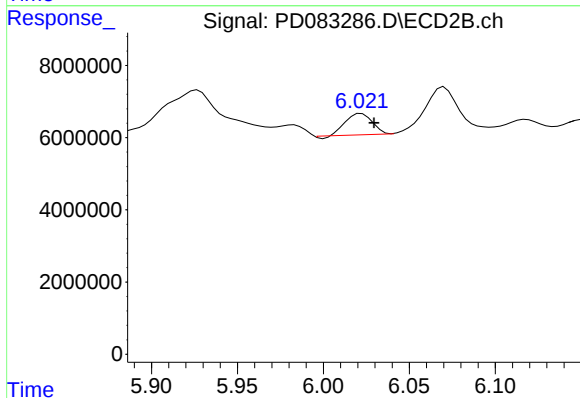
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 12034763
Conc: 3.20 ng/ml



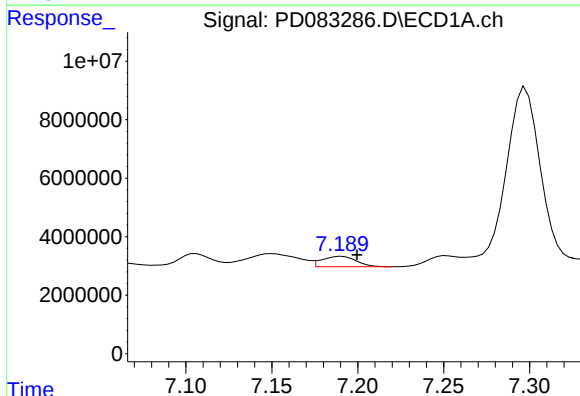
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 2087295
Conc: 1.30 ng/ml



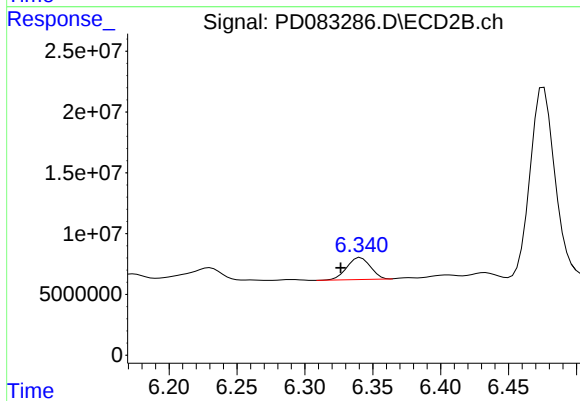
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.007 min
Response: 6246487
Conc: 1.63 ng/ml



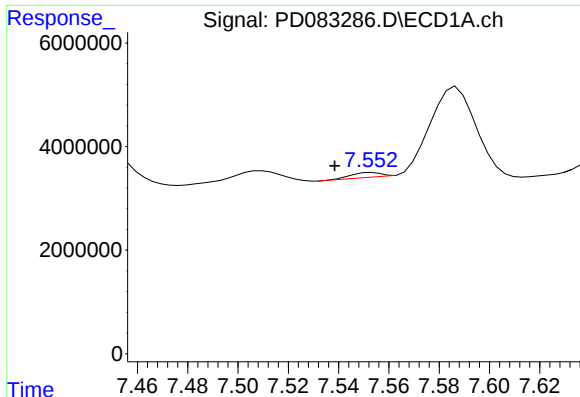
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: -0.009 min
Response: 4976267
Conc: 2.82 ng/ml



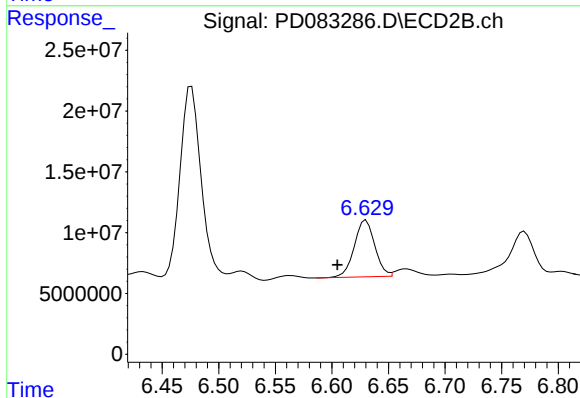
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.015 min
Response: 21830184
Conc: 5.43 ng/ml



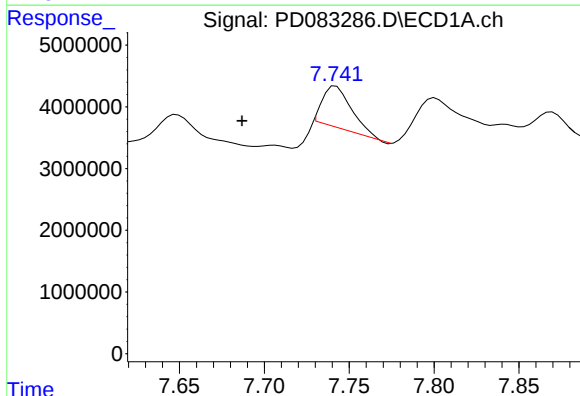
#20 Methoxychlor

R.T.: 7.553 min
Delta R.T.: 0.015 min
Response: 726418
Conc: 0.84 ng/ml



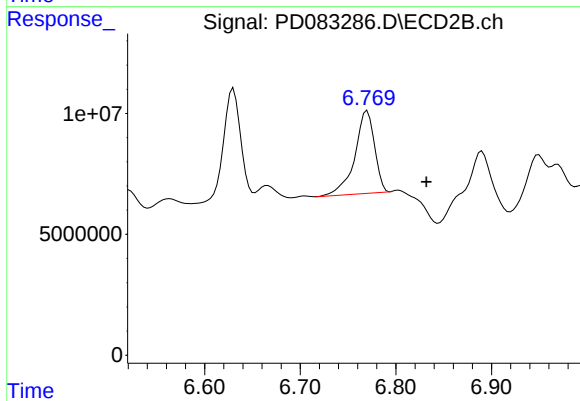
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.025 min
Response: 58906023
Conc: 30.02 ng/ml



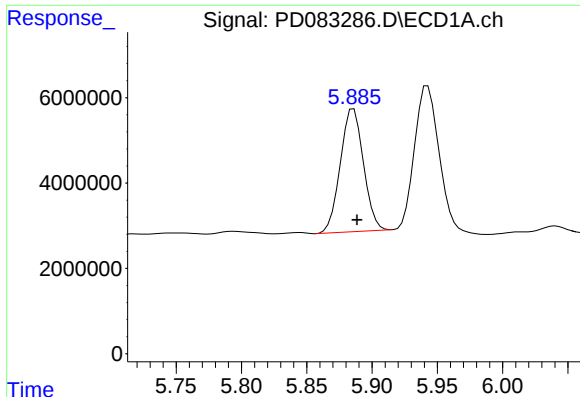
#21 Endrin ketone

R.T.: 7.742 min
Delta R.T.: 0.055 min
Response: 7964029
Conc: 4.22 ng/ml



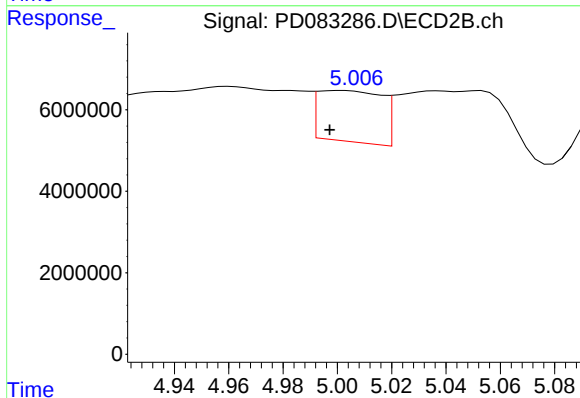
#21 Endrin ketone

R.T.: 6.770 min
Delta R.T.: -0.062 min
Response: 48877256
Conc: 10.87 ng/ml



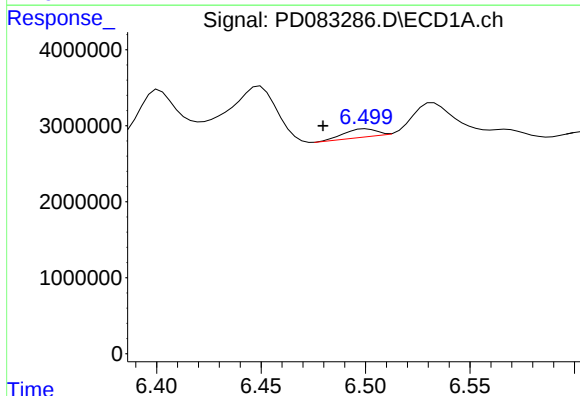
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: -0.003 min
Response: 35492432
Conc: 5239.43 ng/ml



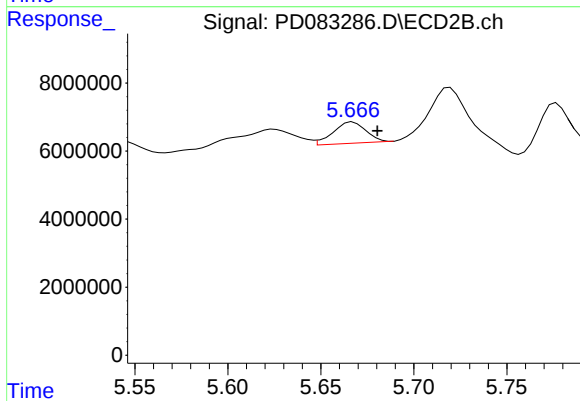
#22 Toxaphene-1

R.T.: 5.002 min
Delta R.T.: 0.005 min
Response: 20482737
Conc: 773.63 ng/ml



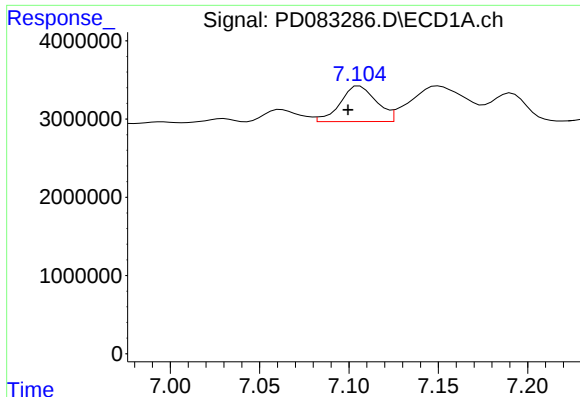
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.021 min
Response: 1151990
Conc: 60.88 ng/ml



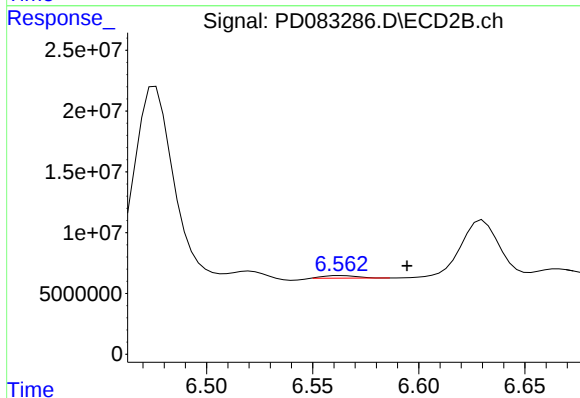
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.013 min
Response: 7692545
Conc: 269.50 ng/ml



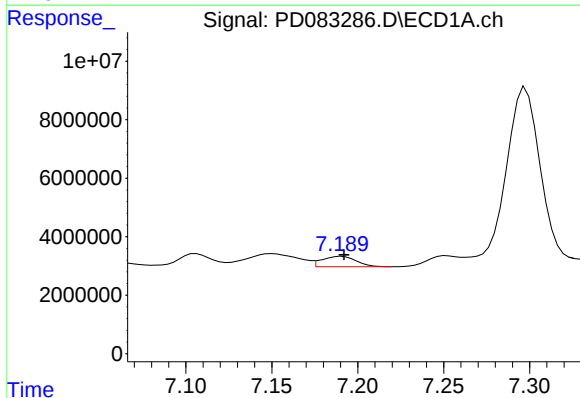
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.006 min
Response: 6372853
Conc: 120.83 ng/ml



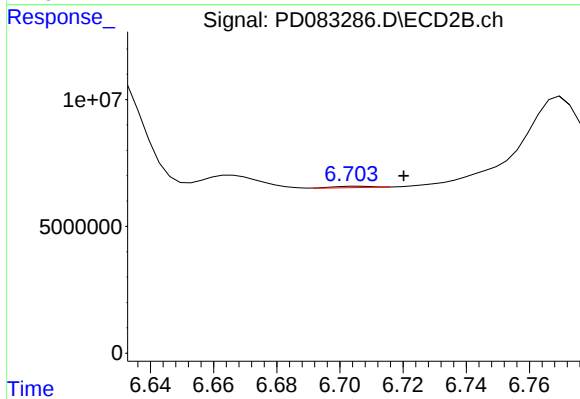
#24 Toxaphene-3

R.T.: 6.564 min
Delta R.T.: -0.031 min
Response: 2413687
Conc: 25.85 ng/ml



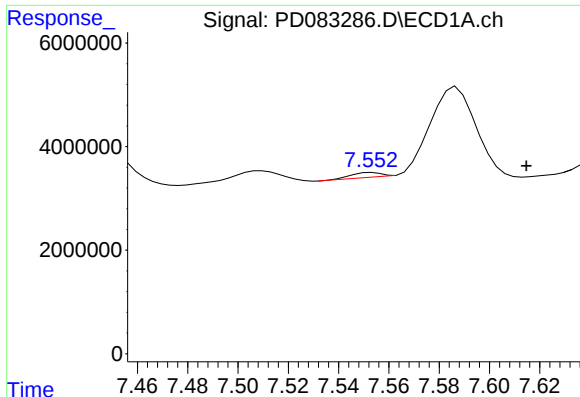
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: -0.001 min
Response: 4976267
Conc: 127.50 ng/ml



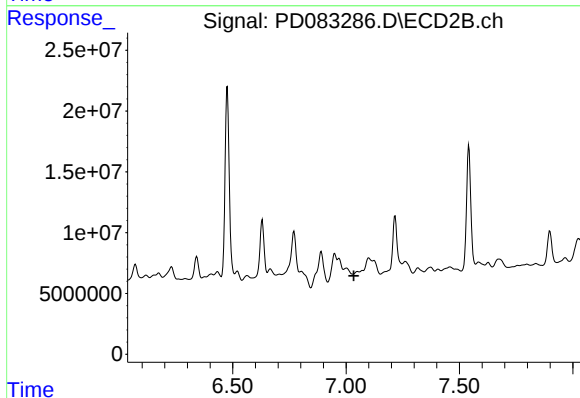
#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.015 min
Response: 461348
Conc: 3.62 ng/ml



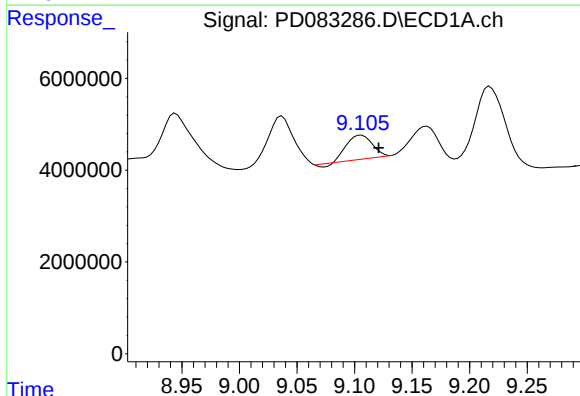
#26 Toxaphene-5

R.T.: 7.553 min
Delta R.T.: -0.061 min
Response: 726418
Conc: 25.52 ng/ml



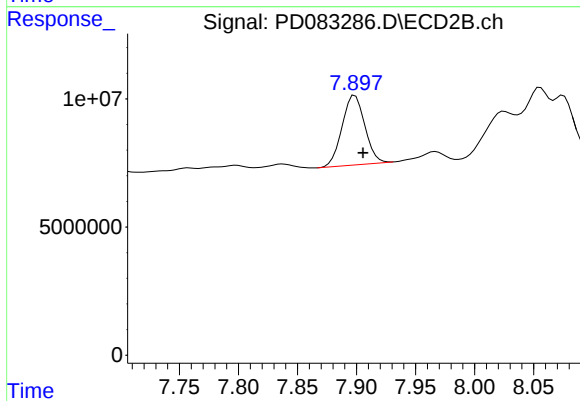
#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.016 min
Response: -4544187
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.015 min
Response: 7854657
Conc: 3.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.007 min
Response: 36420125
Conc: 9.21 ng/ml