

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 13:58
 Operator : AR\AJ
 Sample : P2590-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:34:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

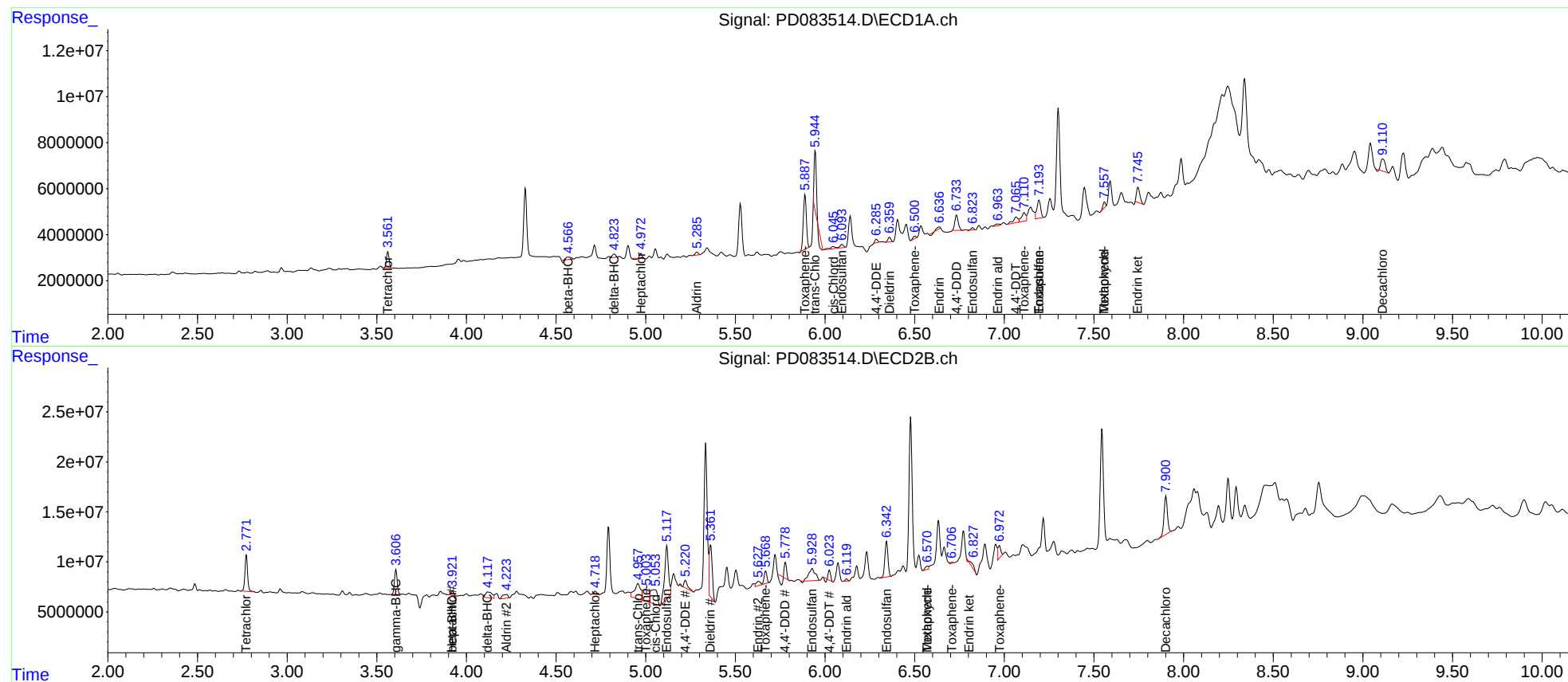
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	6925825	37853235	5.306	6.944 #
27)	SA Decachlor...	9.111	7.902	8954662	50705354	4.605	8.350 #
Target Compounds							
2)	A alpha-BHC	0.000	3.253	0	529414	N.D.	<MDL
4)	MA Heptachlor	4.974f	3.922	1864031	4749457	0.767	0.607
5)	MB Aldrin	5.286	4.225	1506801	8217813	0.634	1.063 #
6)	B beta-BHC	4.567	3.922	1562570	4749457	1.550	1.331
7)	B delta-BHC	4.825	4.119	1926882	14547454	0.734	1.706 #
8)	B Heptachlo...	0.000	4.719	0	3151625	N.D.	0.431
9)	A Endosulfan I	6.095	5.118	2013334	77791184	1.030	11.768 #
10)	B trans-Chl...	5.946	4.957	17339794	37240059	8.516	5.127 #
11)	B cis-Chlor...	6.046	5.053	2204235	38254898	1.058	5.196 #
12)	B 4,4'-DDE	6.287f	5.221	1575633	11022389	0.760	1.551 #
13)	MA Dieldrin	6.361	5.362	2326942	59892163	1.125	8.221 #
14)	MA Endrin	6.638	5.630	744931	7342816	0.441	1.135 #
15)	B Endosulfa...	6.824	5.929	642921	30427302	0.357	4.795 #
16)	A 4,4'-DDD	6.734	5.779	8892571	6073286	6.069	1.077 #
17)	MA 4,4'-DDT	7.066	6.025	4617564	6936247	3.065	1.225 #
18)	B Endrin al...	6.965	6.121	1368574	2044846	1.026	0.427 #
19)	B Endosulfa...	7.194	6.344	11590643	42231076	6.775	6.835
20)	A Methoxychlor	7.559	6.572	1972826	3978277	2.280	1.369 #
21)	B Endrin ke...	7.746f	6.806	8747377	6476507	4.692	0.963 #
22)	Toxaphene-1	5.889	5.000	27812961	28397682	4593.365	784.269 #
23)	Toxaphene-2	6.502	5.669	1136408	13491648	66.061	338.798 #
24)	Toxaphene-3	7.111	6.572	6101115	3978277	125.487	31.122 #
25)	Toxaphene-4	7.194	6.707	11590643	1231761	320.301	6.889 #
26)	Toxaphene-5	7.559f	6.973f	1972826	13579549	74.455	193.068 #

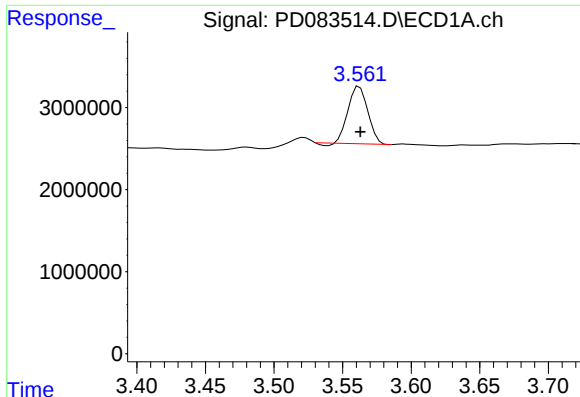
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 13:58
Operator : AR\AJ
Sample : P2590-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:34:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

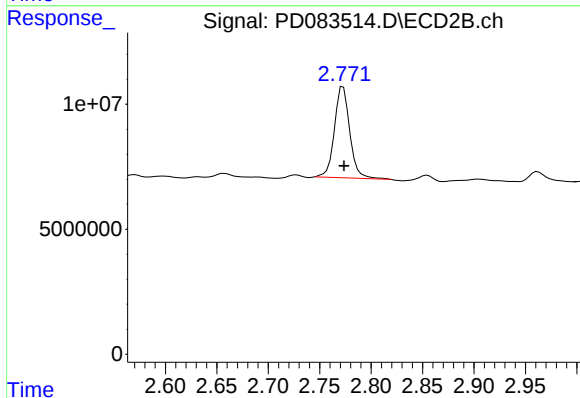
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





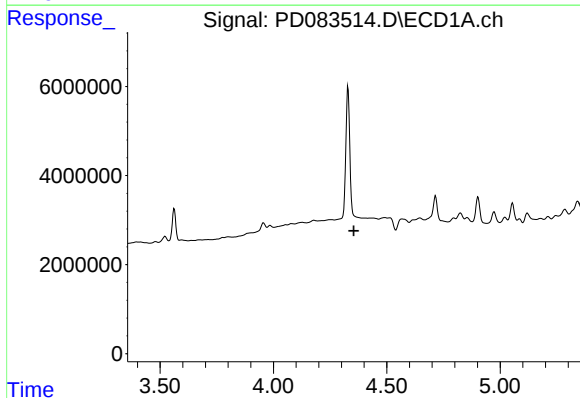
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 6925825
Conc: 5.31 ng/ml



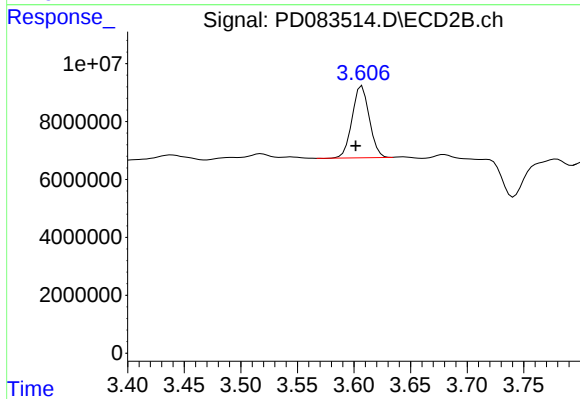
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 37853235
Conc: 6.94 ng/ml



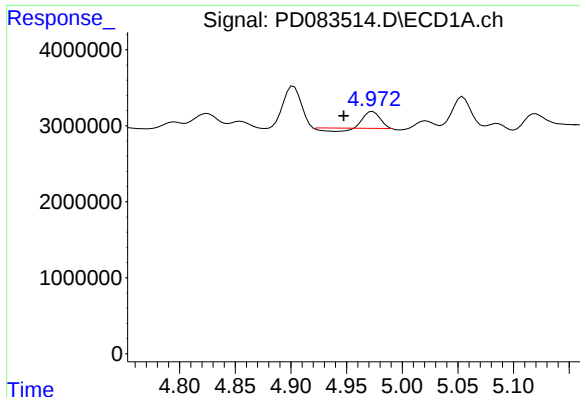
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: -9390823
Conc: N.D.



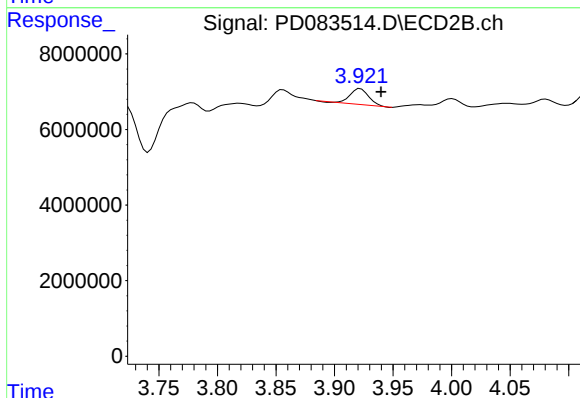
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 26287924
Conc: 3.37 ng/ml



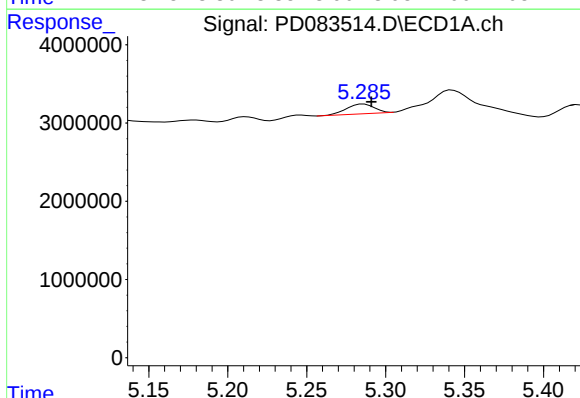
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: 1864031
Conc: 0.77 ng/ml



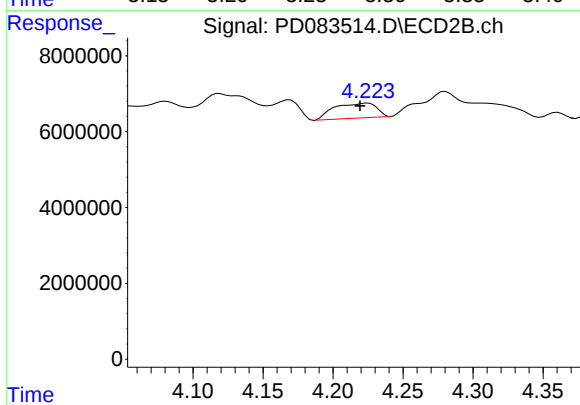
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 4749457
Conc: 0.61 ng/ml



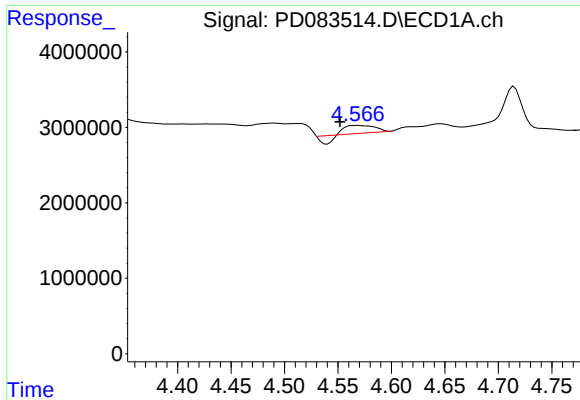
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.005 min
Response: 1506801
Conc: 0.63 ng/ml



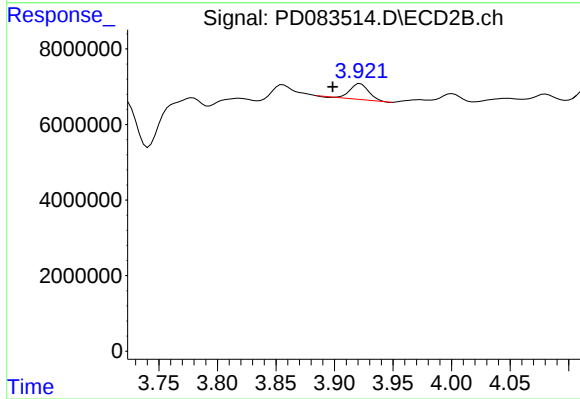
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.006 min
Response: 8217813
Conc: 1.06 ng/ml



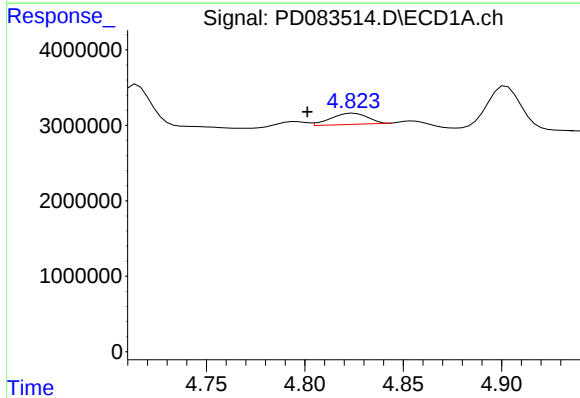
#6 beta-BHC

R.T.: 4.567 min
Delta R.T.: 0.015 min
Response: 1562570
Conc: 1.55 ng/ml



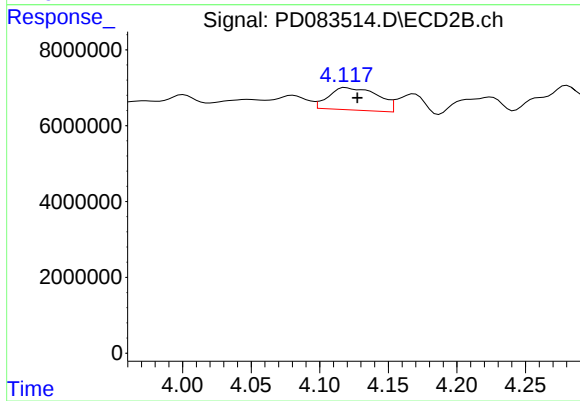
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 4749457
Conc: 1.33 ng/ml



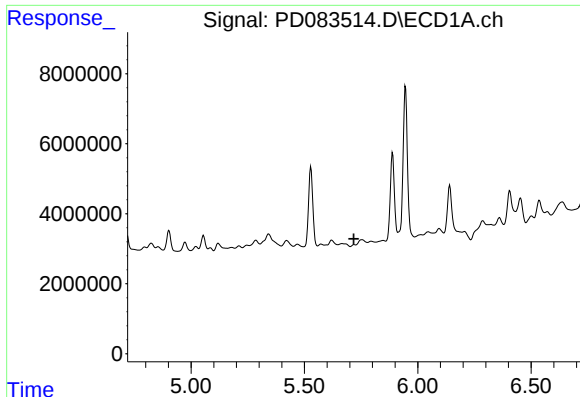
#7 delta-BHC

R.T.: 4.825 min
Delta R.T.: 0.024 min
Response: 1926882
Conc: 0.73 ng/ml



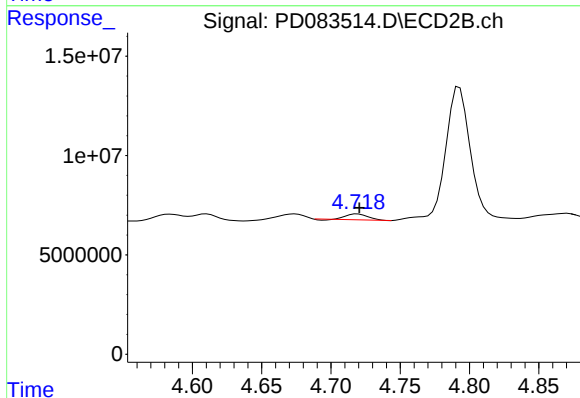
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.009 min
Response: 14547454
Conc: 1.71 ng/ml



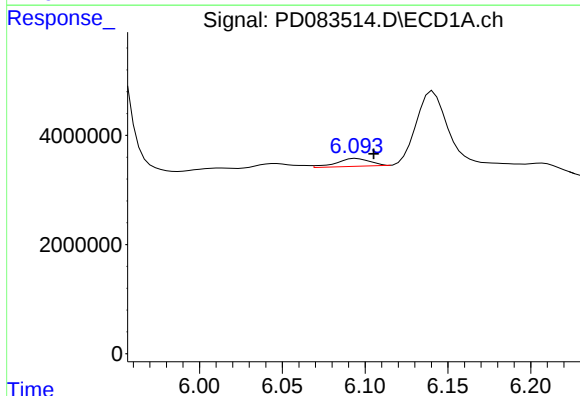
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



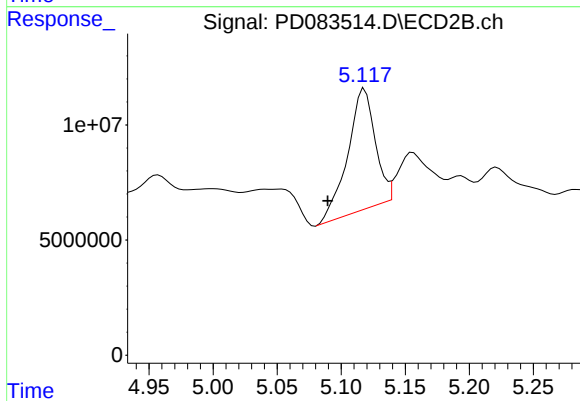
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 3151625
Conc: 0.43 ng/ml



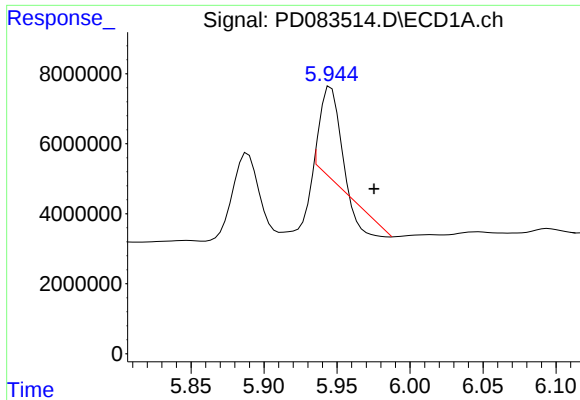
#9 Endosulfan I

R.T.: 6.095 min
Delta R.T.: -0.011 min
Response: 2013334
Conc: 1.03 ng/ml



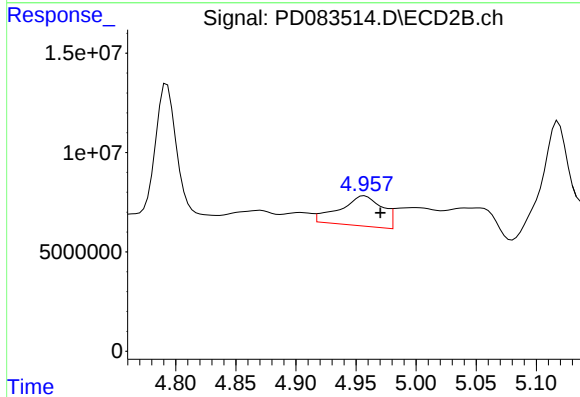
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.029 min
Response: 77791184
Conc: 11.77 ng/ml



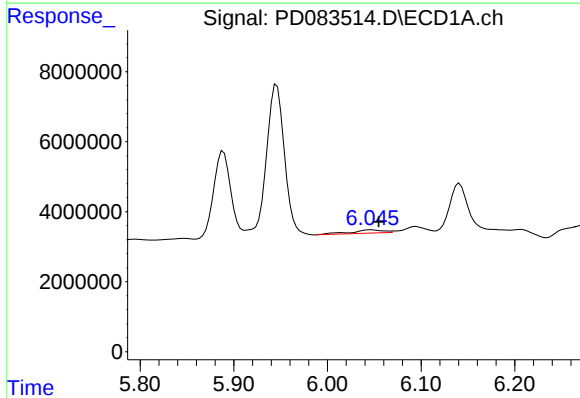
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.030 min
Response: 17339794
Conc: 8.52 ng/ml



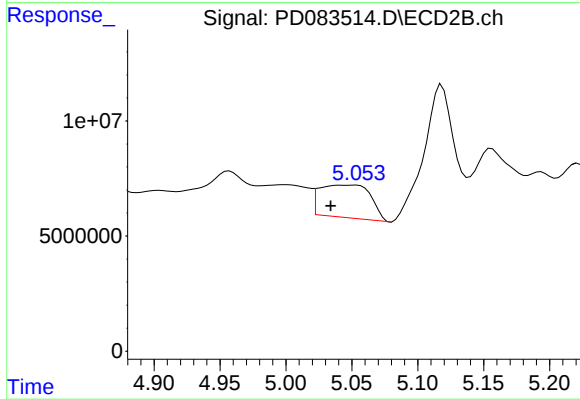
#10 trans-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.013 min
Response: 37240059
Conc: 5.13 ng/ml



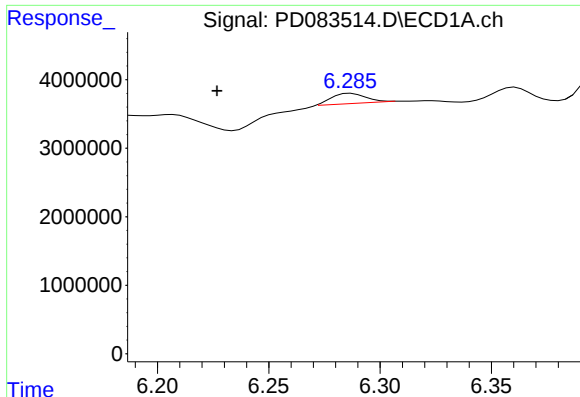
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.008 min
Response: 2204235
Conc: 1.06 ng/ml



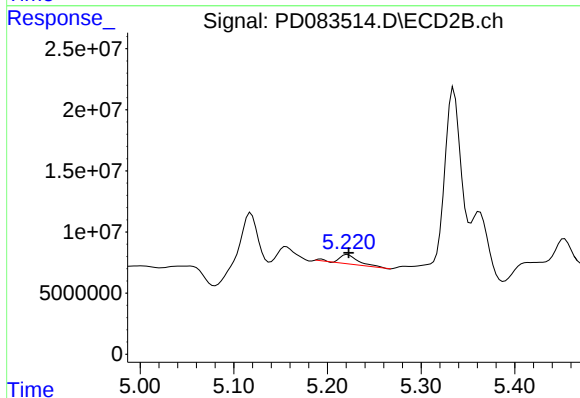
#11 cis-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.019 min
Response: 38254898
Conc: 5.20 ng/ml



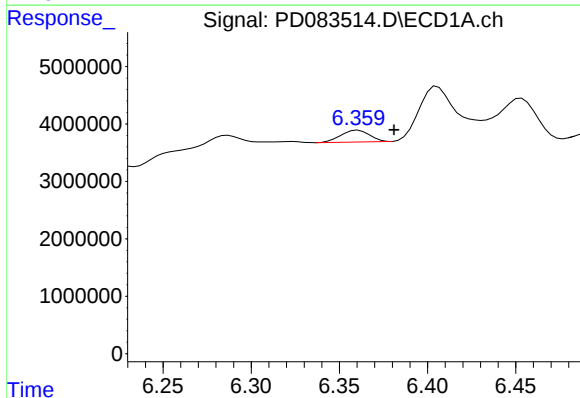
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: 0.060 min
Response: 1575633
Conc: 0.76 ng/ml



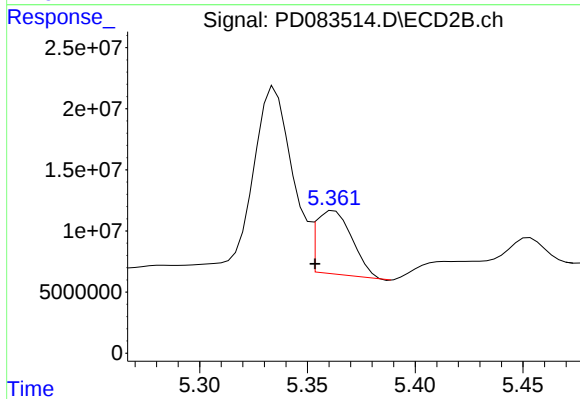
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 11022389
Conc: 1.55 ng/ml



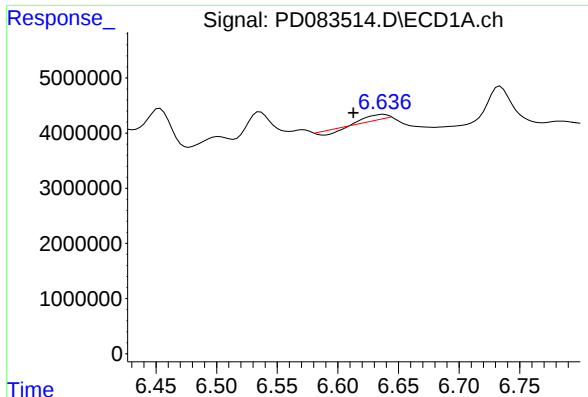
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.020 min
Response: 2326942
Conc: 1.13 ng/ml



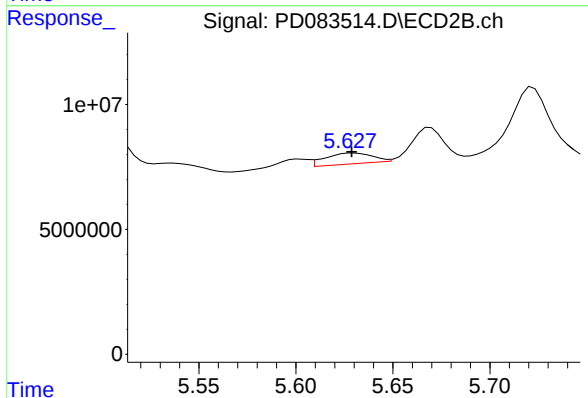
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.009 min
Response: 59892163
Conc: 8.22 ng/ml



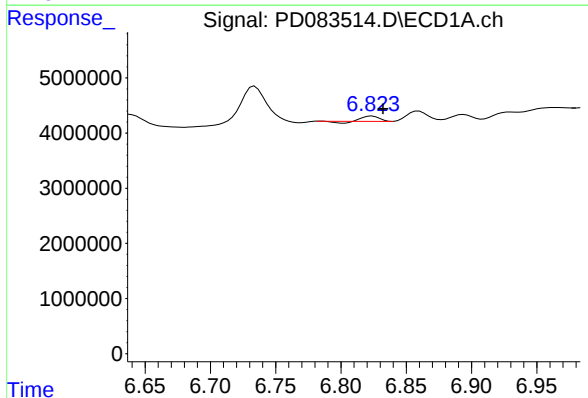
#14 Endrin

R.T.: 6.638 min
Delta R.T.: 0.025 min
Response: 744931
Conc: 0.44 ng/ml



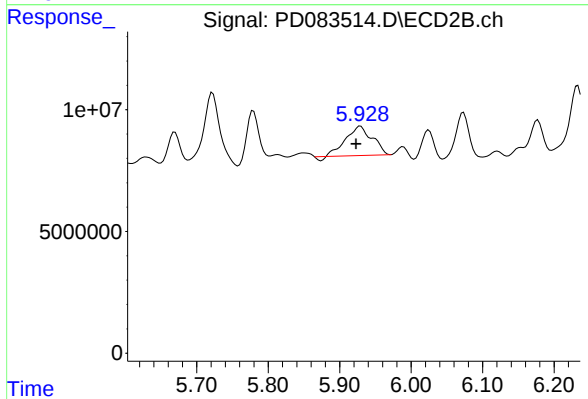
#14 Endrin

R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 7342816
Conc: 1.14 ng/ml



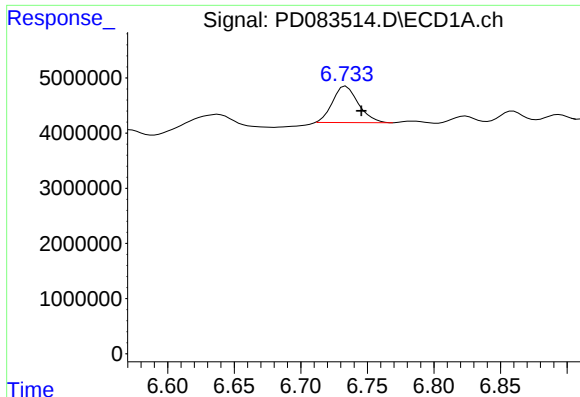
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: -0.009 min
Response: 642921
Conc: 0.36 ng/ml



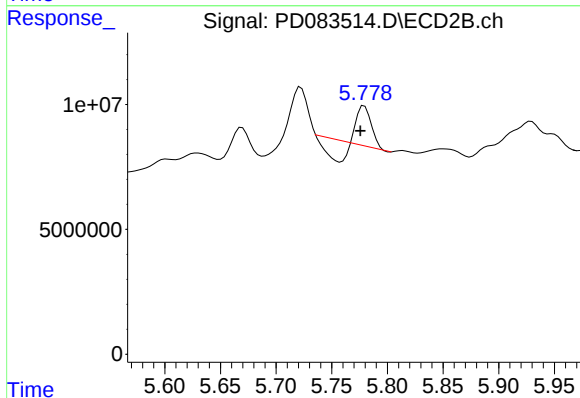
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.006 min
Response: 30427302
Conc: 4.80 ng/ml



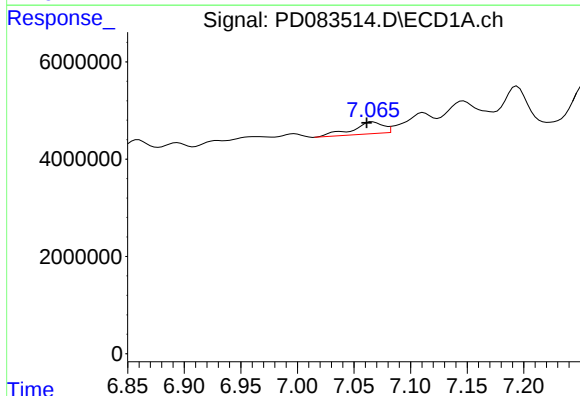
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.012 min
Response: 8892571
Conc: 6.07 ng/ml



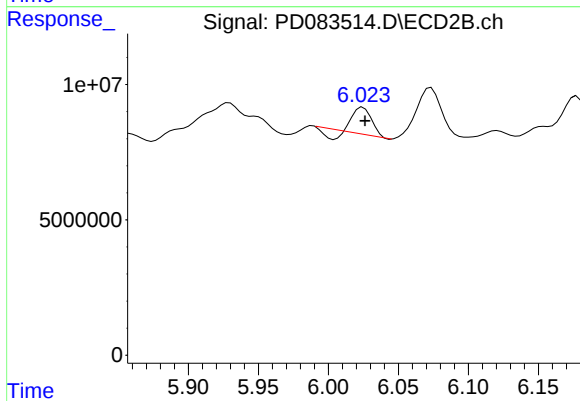
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.004 min
Response: 6073286
Conc: 1.08 ng/ml



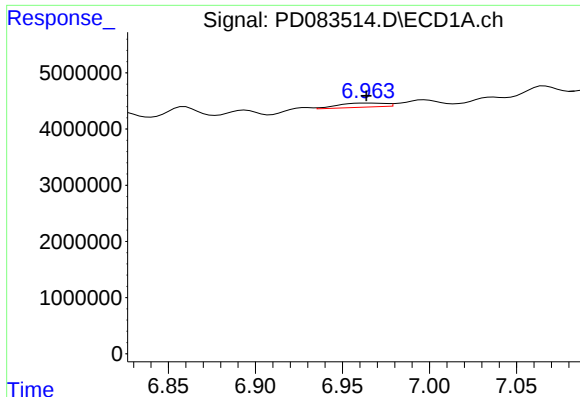
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.005 min
Response: 4617564
Conc: 3.07 ng/ml



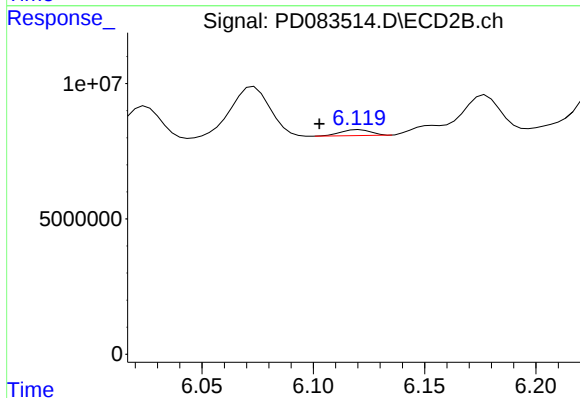
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 6936247
Conc: 1.23 ng/ml



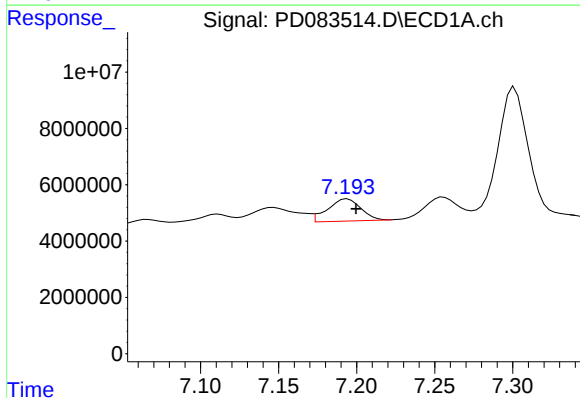
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.001 min
Response: 1368574
Conc: 1.03 ng/ml



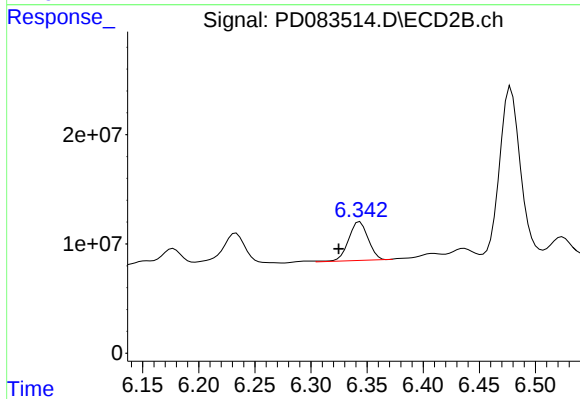
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.018 min
Response: 2044846
Conc: 0.43 ng/ml



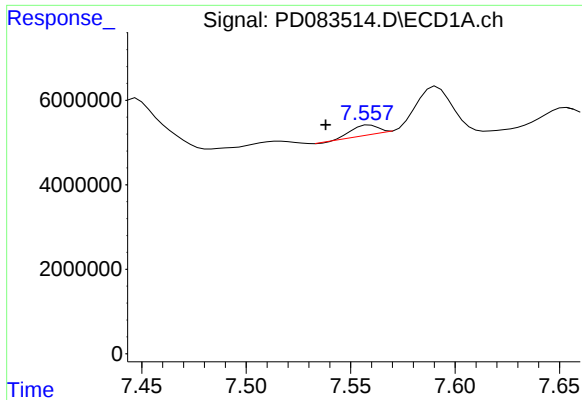
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: -0.006 min
Response: 11590643
Conc: 6.77 ng/ml



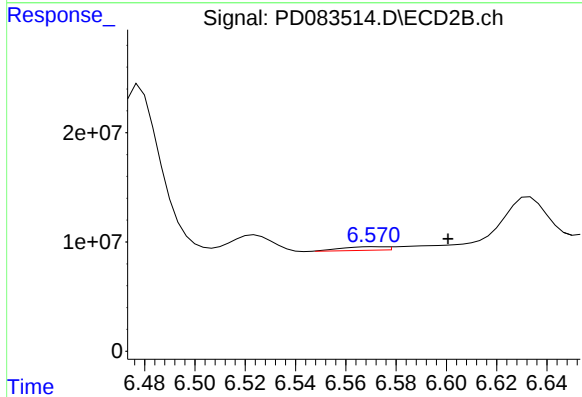
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.019 min
Response: 42231076
Conc: 6.84 ng/ml



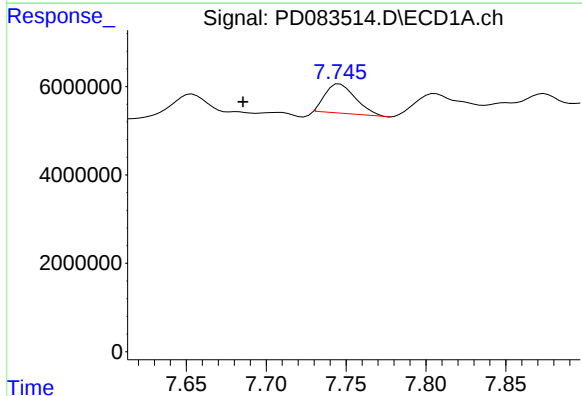
#20 Methoxychlor

R.T.: 7.559 min
Delta R.T.: 0.021 min
Response: 1972826
Conc: 2.28 ng/ml



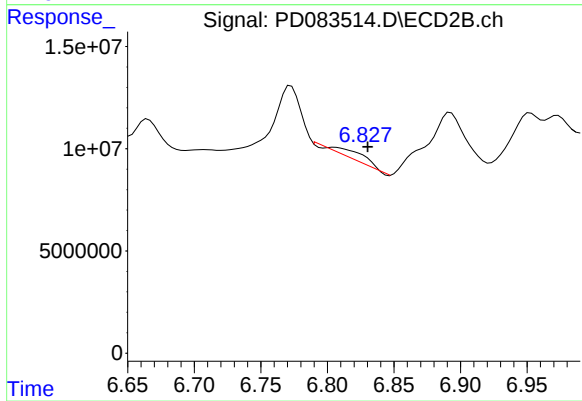
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: -0.028 min
Response: 3978277
Conc: 1.37 ng/ml



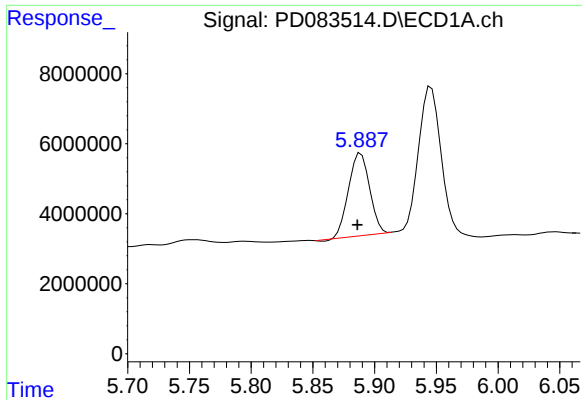
#21 Endrin ketone

R.T.: 7.746 min
Delta R.T.: 0.060 min
Response: 8747377
Conc: 4.69 ng/ml



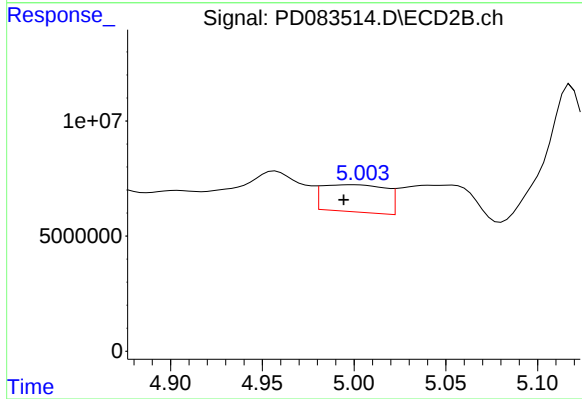
#21 Endrin ketone

R.T.: 6.806 min
Delta R.T.: -0.025 min
Response: 6476507
Conc: 0.96 ng/ml



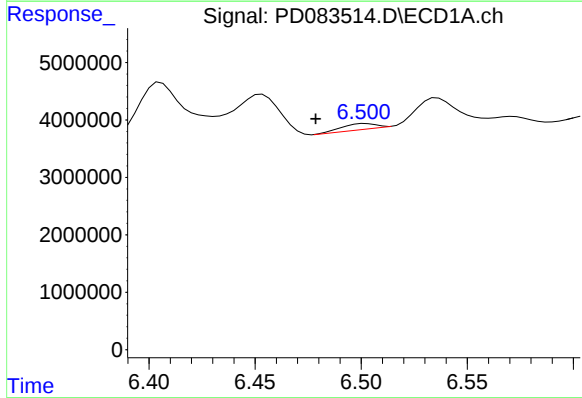
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.003 min
Response: 27812961
Conc: 4593.37 ng/ml



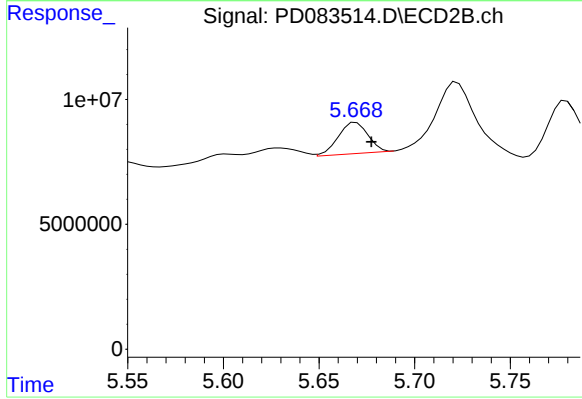
#22 Toxaphene-1

R.T.: 5.000 min
Delta R.T.: 0.006 min
Response: 28397682
Conc: 784.27 ng/ml



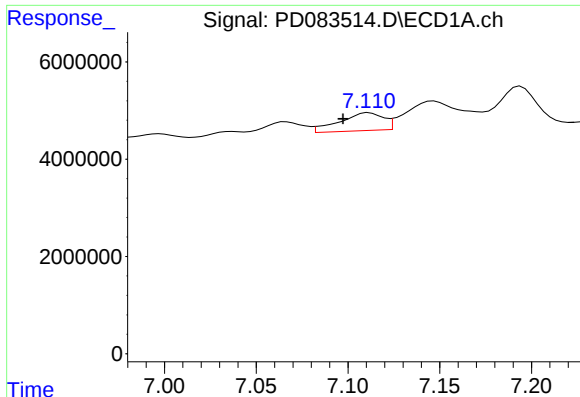
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.023 min
Response: 1136408
Conc: 66.06 ng/ml



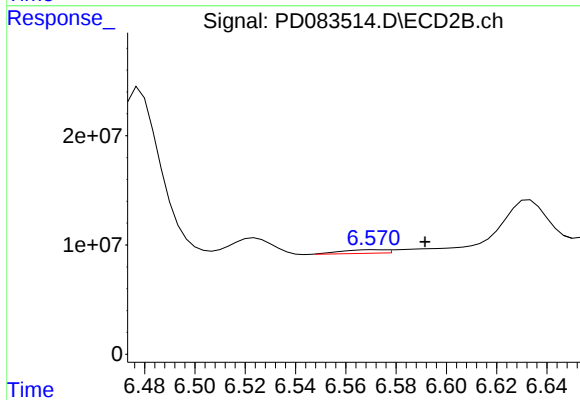
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.008 min
Response: 13491648
Conc: 338.80 ng/ml



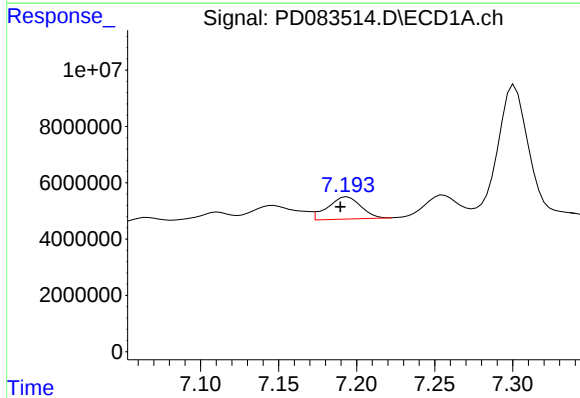
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.014 min
Response: 6101115
Conc: 125.49 ng/ml



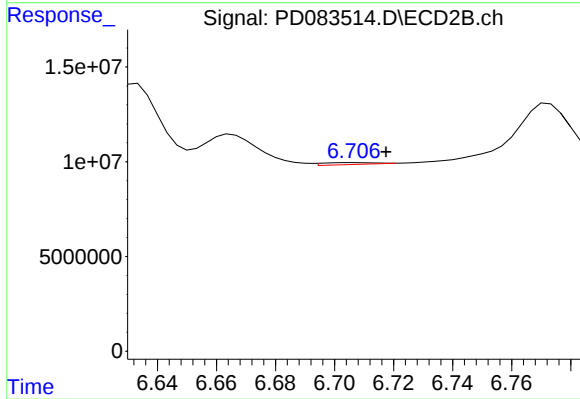
#24 Toxaphene-3

R.T.: 6.572 min
Delta R.T.: -0.019 min
Response: 3978277
Conc: 31.12 ng/ml



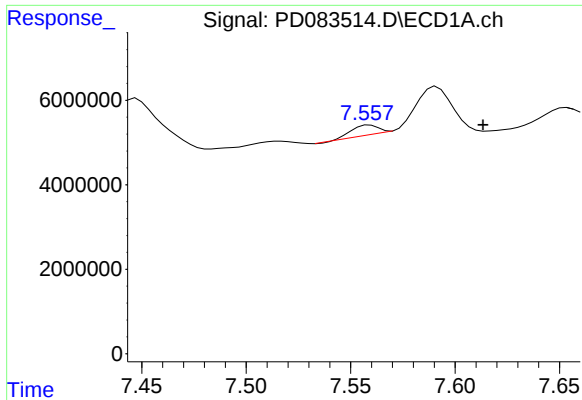
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.004 min
Response: 11590643
Conc: 320.30 ng/ml



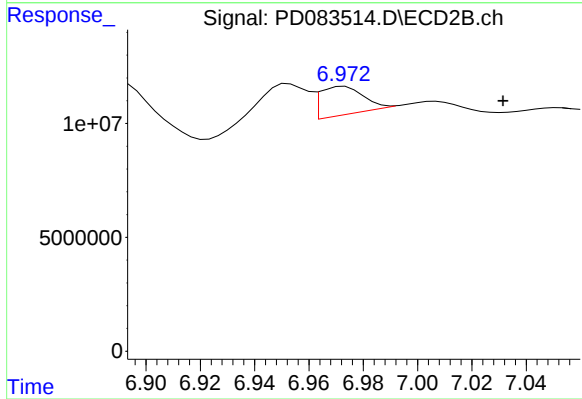
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.010 min
Response: 1231761
Conc: 6.89 ng/ml



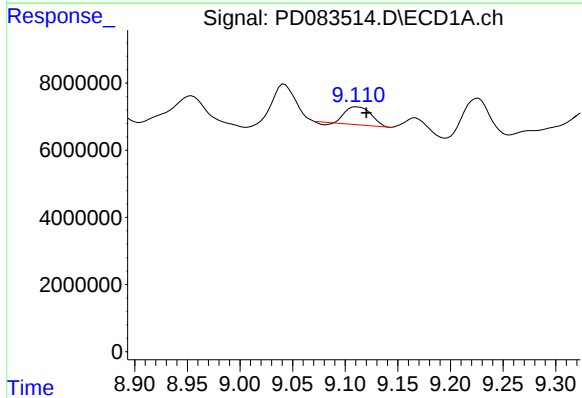
#26 Toxaphene-5

R.T.: 7.559 min
Delta R.T.: -0.054 min
Response: 1972826
Conc: 74.46 ng/ml



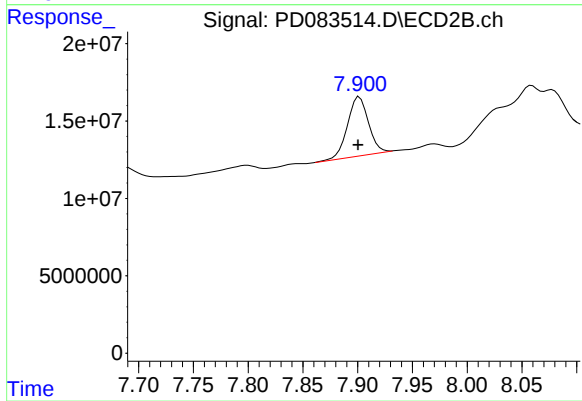
#26 Toxaphene-5

R.T.: 6.973 min
Delta R.T.: -0.059 min
Response: 13579549
Conc: 193.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.009 min
Response: 8954662
Conc: 4.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: 0.001 min
Response: 50705354
Conc: 8.35 ng/ml