

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 16:39
 Operator : AR\AJ
 Sample : P2648-13DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 22:11:40 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

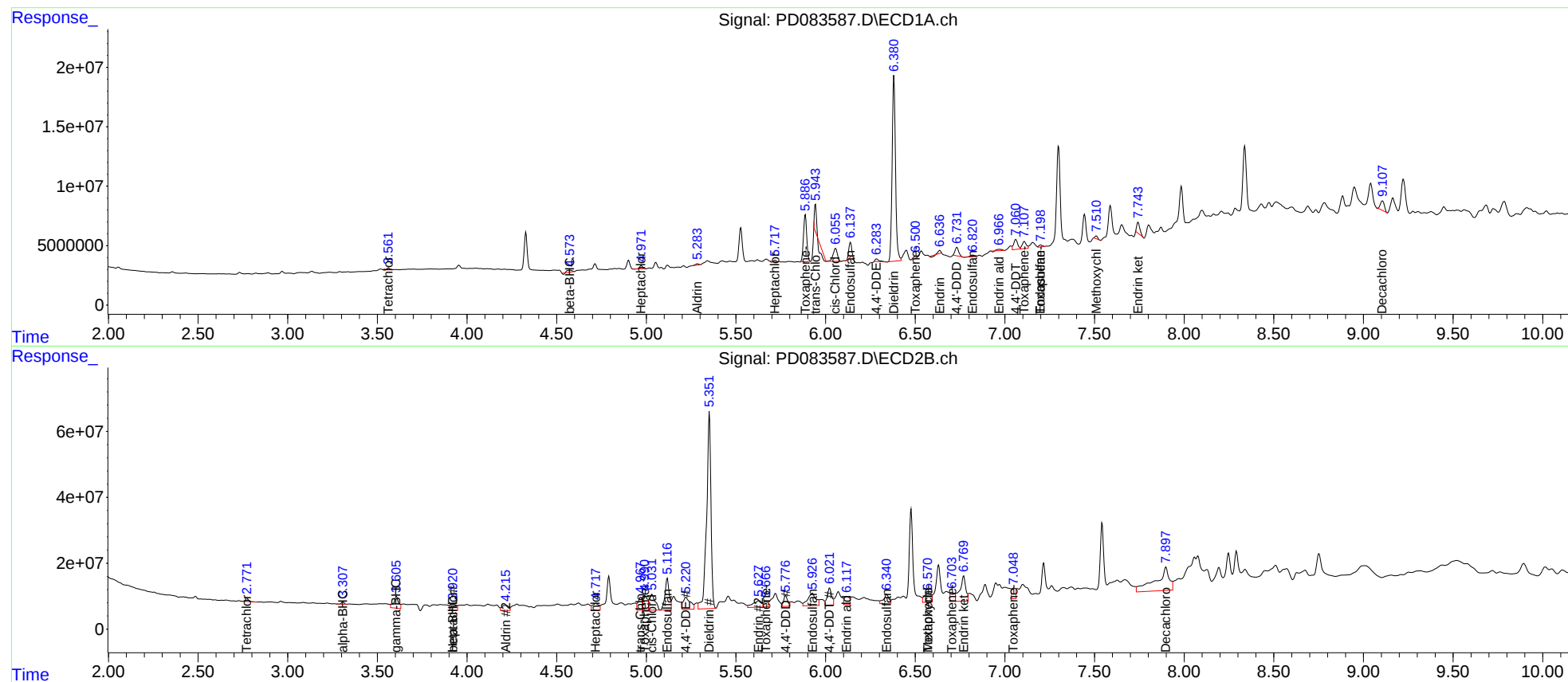
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	1477432	13690994	1.132	2.512 #
27)	SA Decachlor...	9.106	7.898	12150147	373.9E6	6.248	61.572 #
Target Compounds							
2)	A alpha-BHC	0.000	3.308f	0	6885000	N.D.	0.808
3)	MA gamma-BHC...	4.329f	3.606	-11360303	67296203	N.D.	8.618
4)	MA Heptachlor	4.972	3.922	2994715	49076696	1.233	6.268 #
5)	MB Aldrin	5.286	4.217	1442543	40955674	0.607	5.300 #
6)	B beta-BHC	4.574	3.922	2819884	49076696	2.798	13.754 #
8)	B Heptachlo...	5.718	4.719	481381	50560683	0.233	6.910 #
9)	A Endosulfan I	6.139	5.117	11096373	152.2E6	5.674	23.023 #
10)	B trans-Chl...	5.944	4.969	5332442	58458909	2.619	8.048 #
11)	B cis-Chlor...	6.056	5.032	18110939	107.2E6	8.697	14.567 #
12)	B 4,4'-DDE	6.285f	5.221	3171949	101.1E6	1.529	14.223 #
13)	MA Dieldrin	6.381	5.352	204.1E6	1005.8E6	98.694	138.061 #
14)	MA Endrin	6.637	5.628	1557243	67025617	0.922	10.364 #
15)	B Endosulfa...	6.821	5.927	2371163	117.5E6	1.318	18.517 #
16)	A 4,4'-DDD	6.733	5.777	10175971	52331520	6.945	9.283 #
17)	MA 4,4'-DDT	7.061	6.023	13049916	88124296	8.663	15.568 #
18)	B Endrin al...	6.968	6.119	1864694	48076553	1.398	10.036 #
19)	B Endosulfa...	7.200	6.341	2297877	56409005	1.343	9.130 #
20)	A Methoxychlor	7.510	6.571	2484774	70668215	2.872	24.315 #
21)	B Endrin ke...	7.743f	6.771f	11579417	171.8E6	6.211	25.554 #
22)	Toxaphene-1	5.887	4.992	49447512	79336039	8166.354	2191.052 #
23)	Toxaphene-2	6.503	5.668	2099320	25531269	122.036	641.134 #
24)	Toxaphene-3	7.109	6.571	9478224	70668215	194.946	552.829 #
25)	Toxaphene-4	7.200	6.704	2297877	48341631	63.501	270.383 #
26)	Toxaphene-5	0.000	7.049	0	49828704	N.D.	708.442

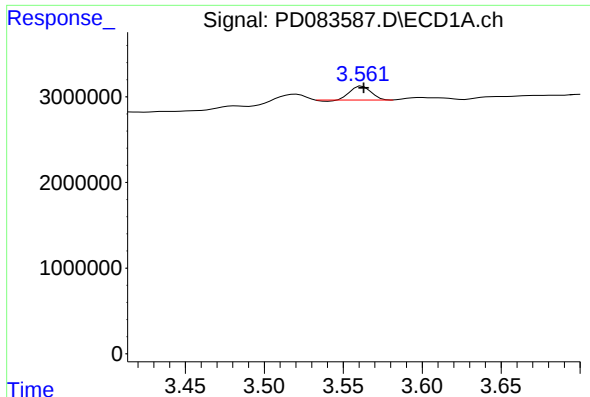
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 16:39
Operator : AR\AJ
Sample : P2648-13DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 22:11:40 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

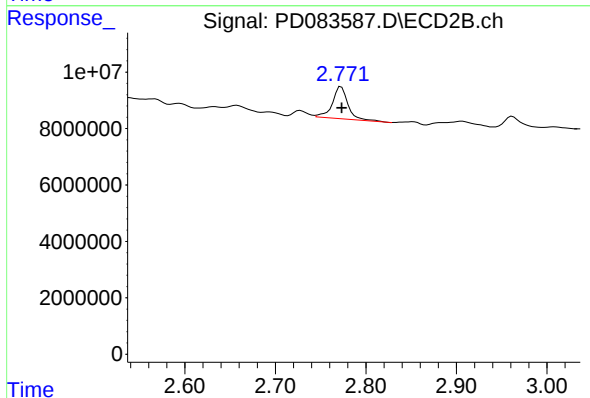
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





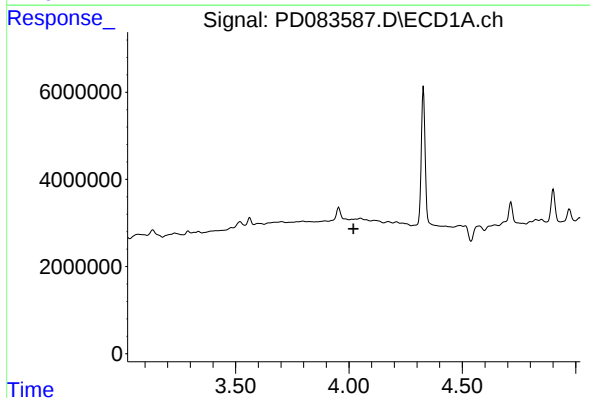
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 1477432
Conc: 1.13 ng/ml



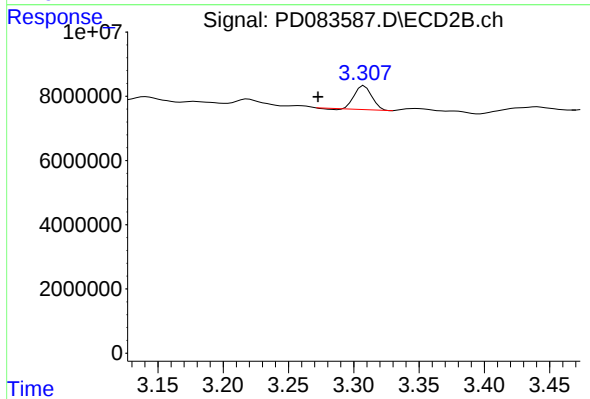
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 13690994
Conc: 2.51 ng/ml



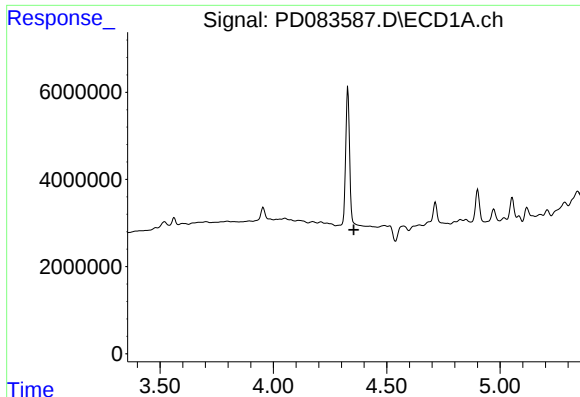
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



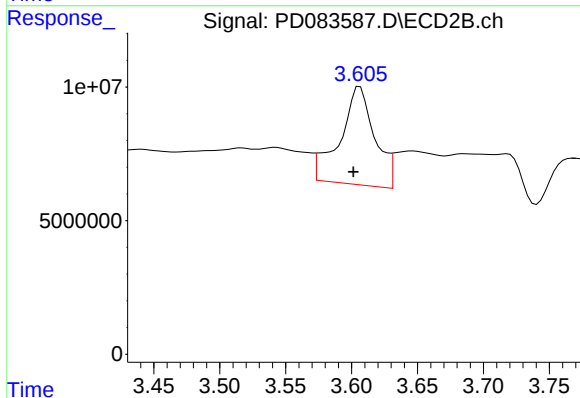
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.035 min
Response: 6885000
Conc: 0.81 ng/ml



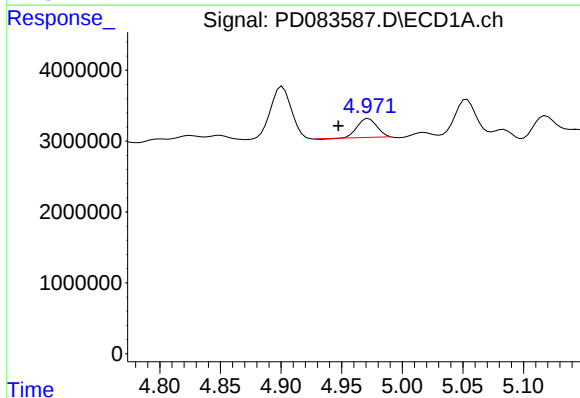
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: -11360303
Conc: N.D.



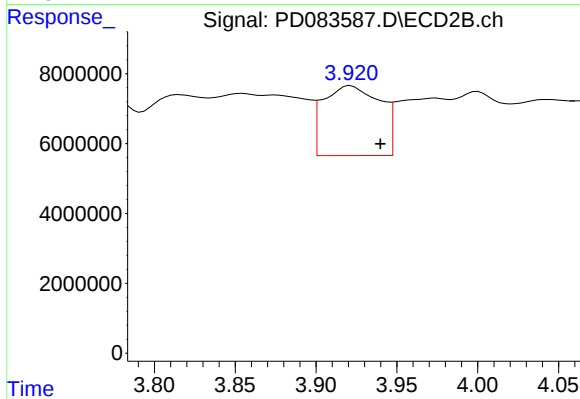
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 67296203
Conc: 8.62 ng/ml



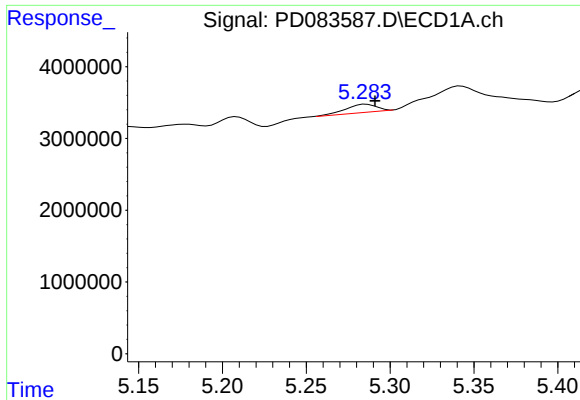
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.025 min
Response: 2994715
Conc: 1.23 ng/ml



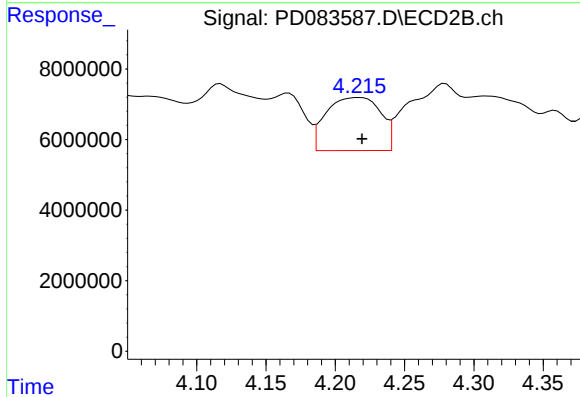
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 49076696
Conc: 6.27 ng/ml



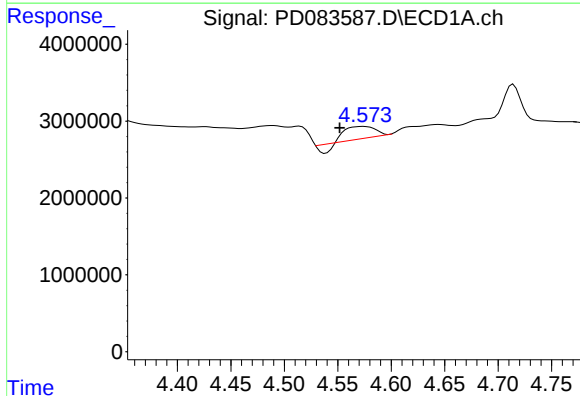
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.005 min
Response: 1442543
Conc: 0.61 ng/ml



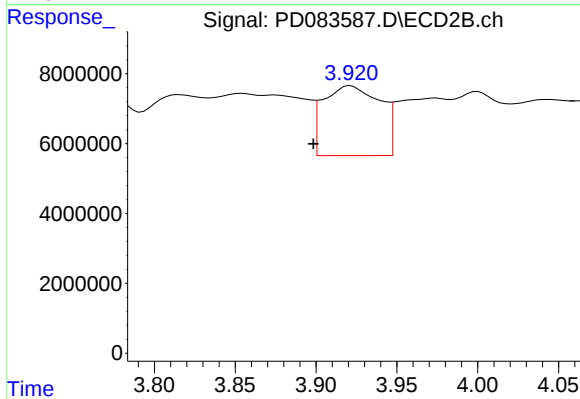
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 40955674
Conc: 5.30 ng/ml



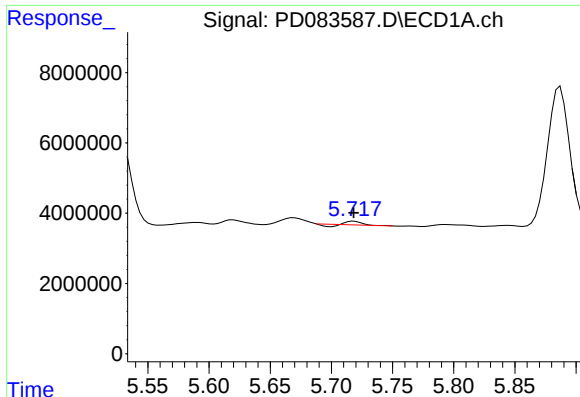
#6 beta-BHC

R.T.: 4.574 min
Delta R.T.: 0.022 min
Response: 2819884
Conc: 2.80 ng/ml



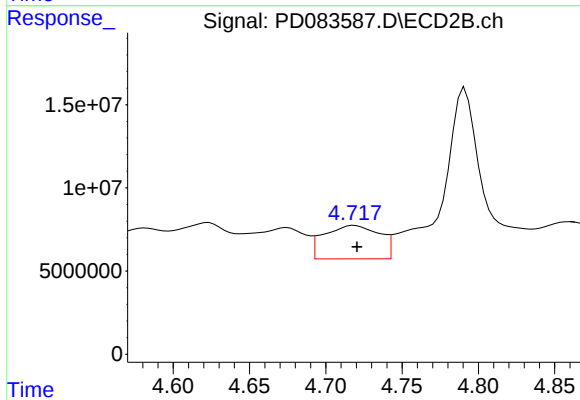
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.023 min
Response: 49076696
Conc: 13.75 ng/ml



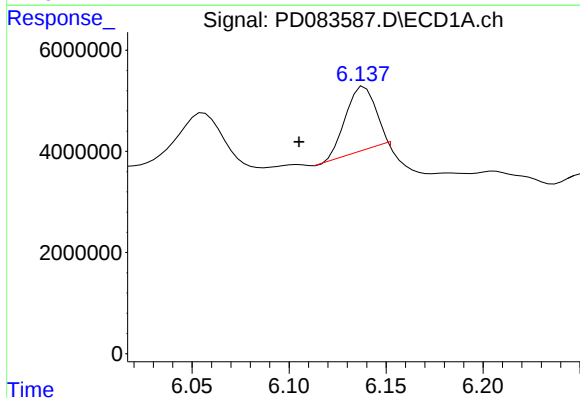
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 481381
Conc: 0.23 ng/ml



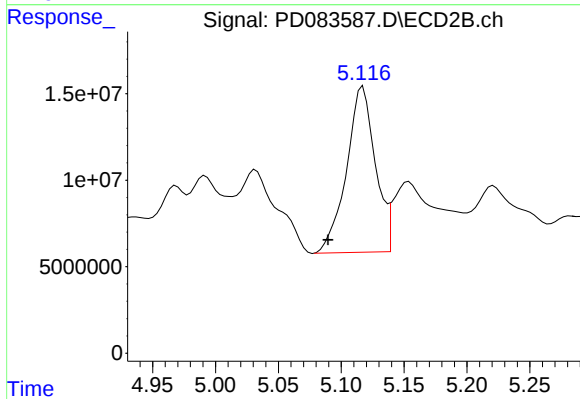
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 50560683
Conc: 6.91 ng/ml



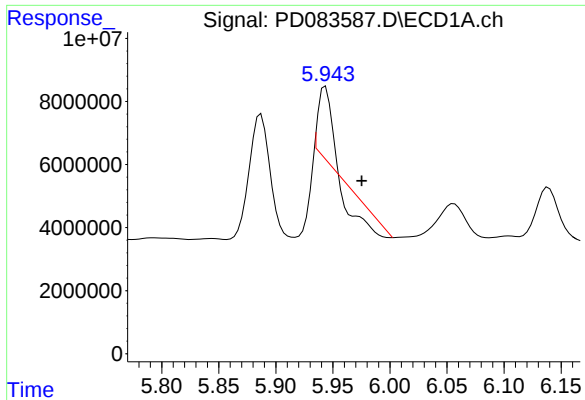
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.034 min
Response: 11096373
Conc: 5.67 ng/ml



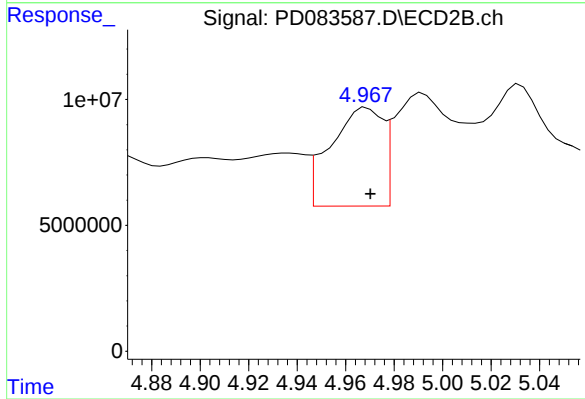
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 152194342
Conc: 23.02 ng/ml



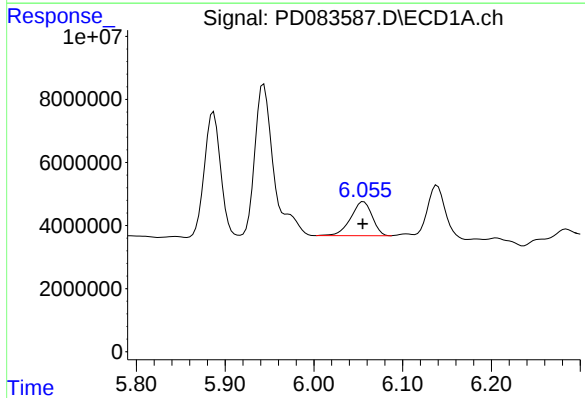
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.032 min
Response: 5332442
Conc: 2.62 ng/ml



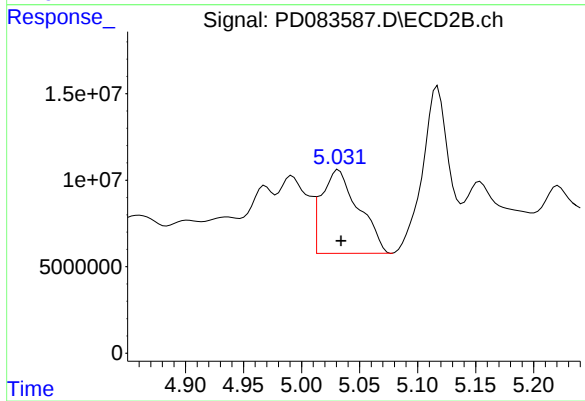
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 58458909
Conc: 8.05 ng/ml



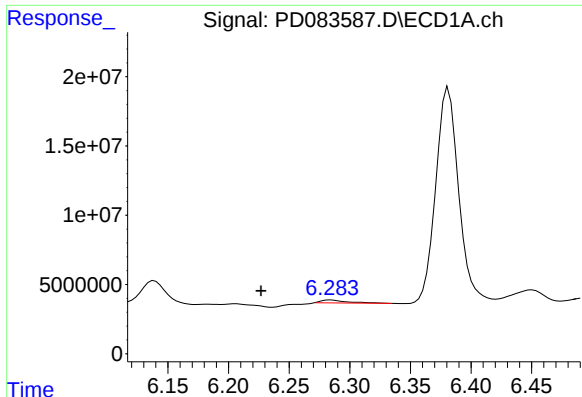
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 18110939
Conc: 8.70 ng/ml



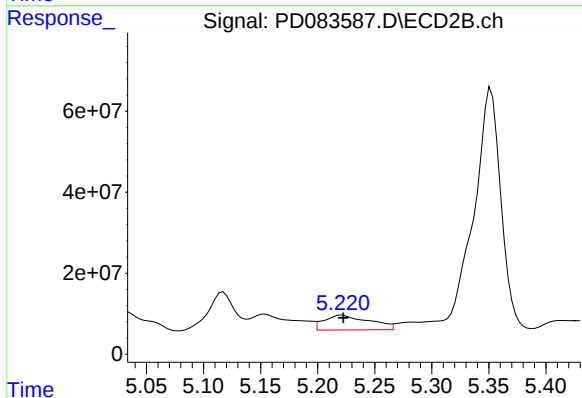
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 107245812
Conc: 14.57 ng/ml



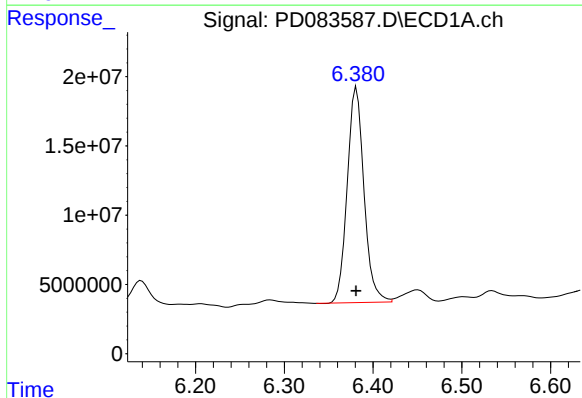
#12 4,4'-DDE

R.T.: 6.285 min
Delta R.T.: 0.058 min
Response: 3171949
Conc: 1.53 ng/ml



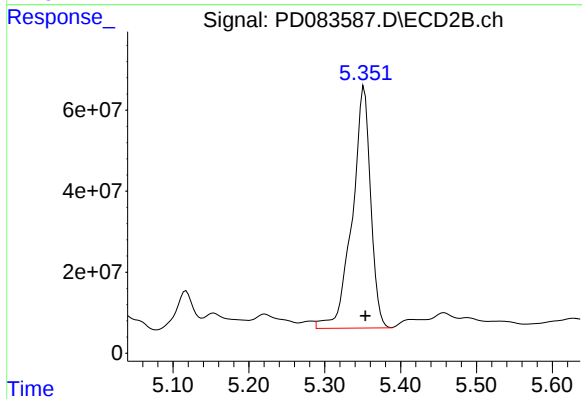
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 101078045
Conc: 14.22 ng/ml



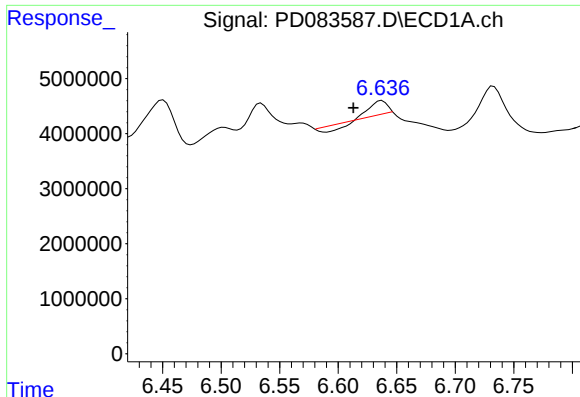
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 204069593
Conc: 98.69 ng/ml



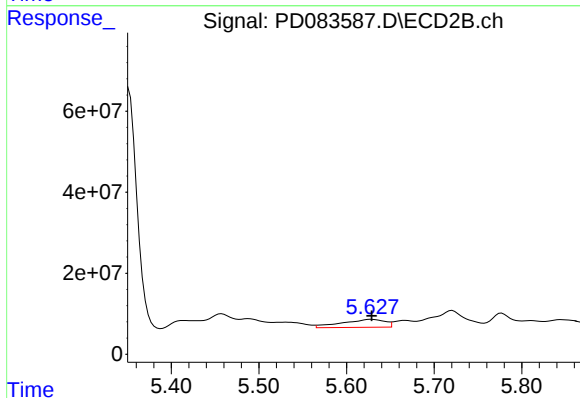
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 1005799371
Conc: 138.06 ng/ml



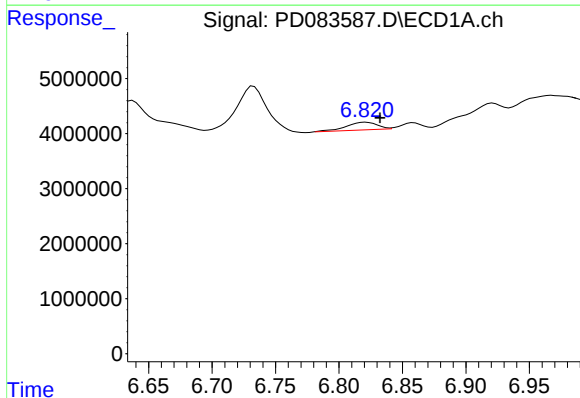
#14 Endrin

R.T.: 6.637 min
Delta R.T.: 0.024 min
Response: 1557243
Conc: 0.92 ng/ml



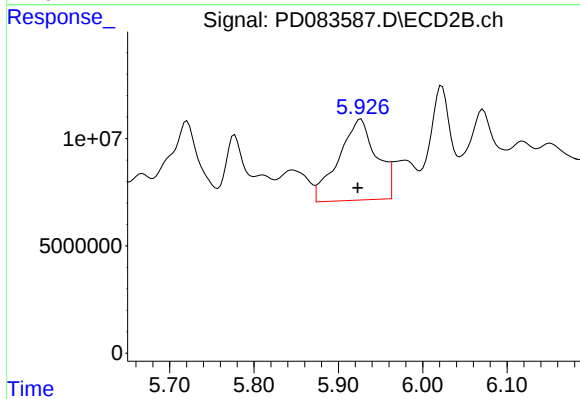
#14 Endrin

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 67025617
Conc: 10.36 ng/ml



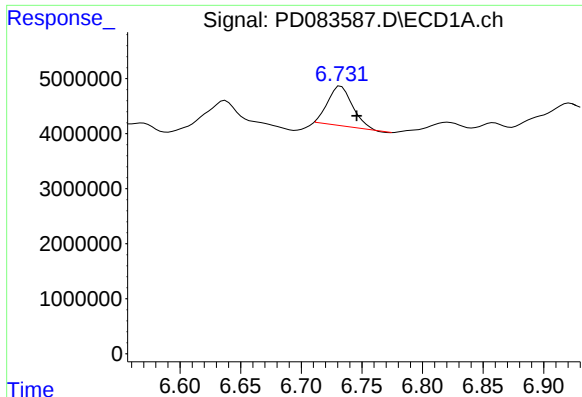
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 2371163
Conc: 1.32 ng/ml



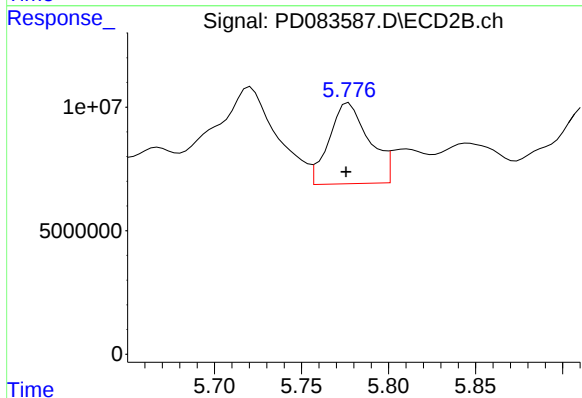
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 117499777
Conc: 18.52 ng/ml



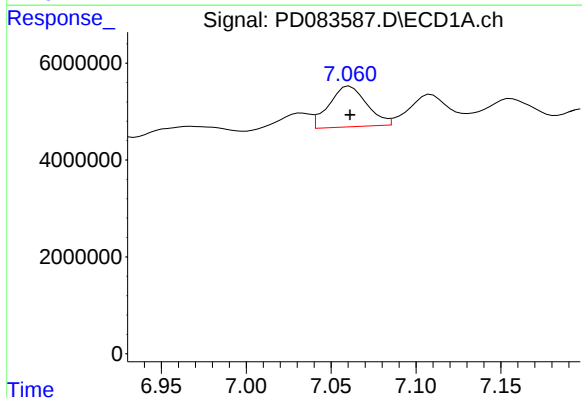
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 10175971
Conc: 6.94 ng/ml



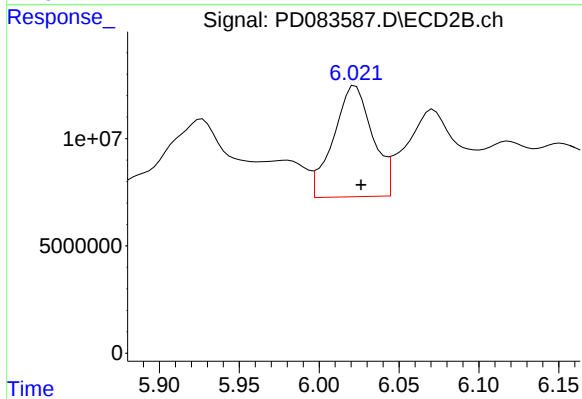
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 52331520
Conc: 9.28 ng/ml



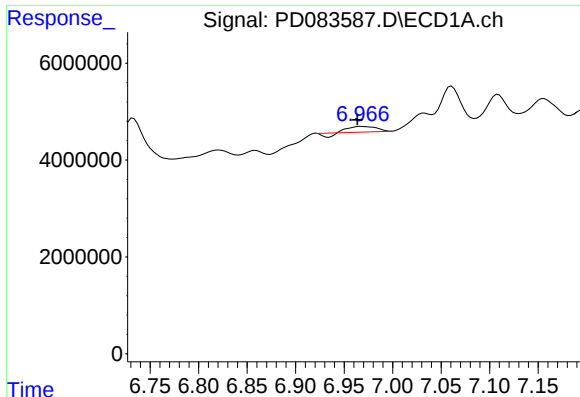
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 13049916
Conc: 8.66 ng/ml



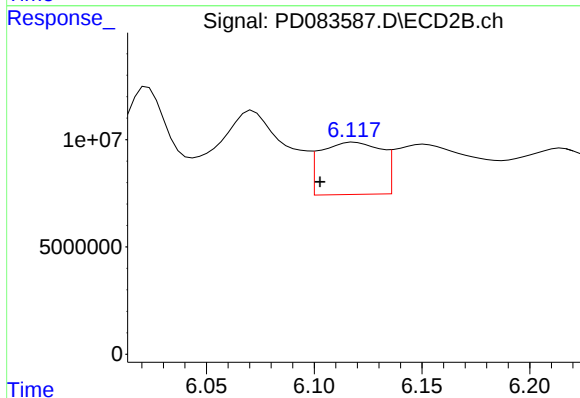
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 88124296
Conc: 15.57 ng/ml



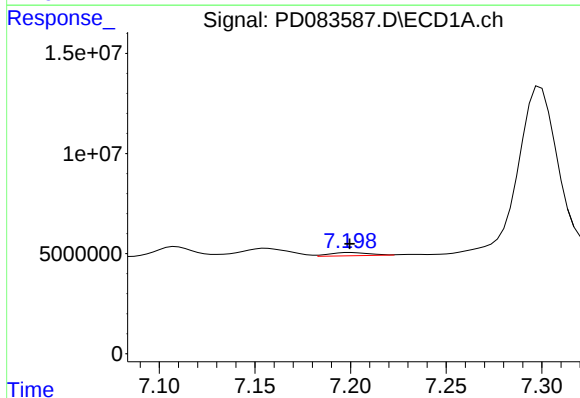
#18 Endrin aldehyde

R.T.: 6.968 min
Delta R.T.: 0.004 min
Response: 1864694
Conc: 1.40 ng/ml



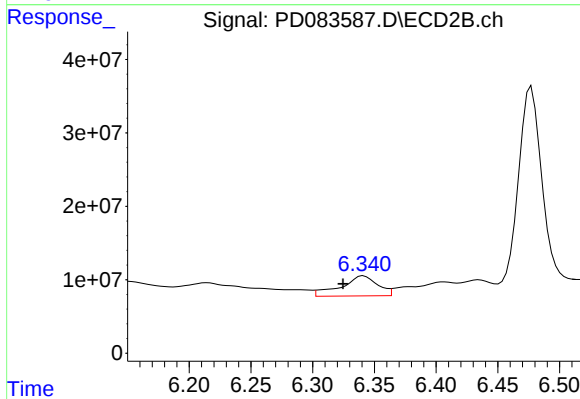
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: 48076553
Conc: 10.04 ng/ml



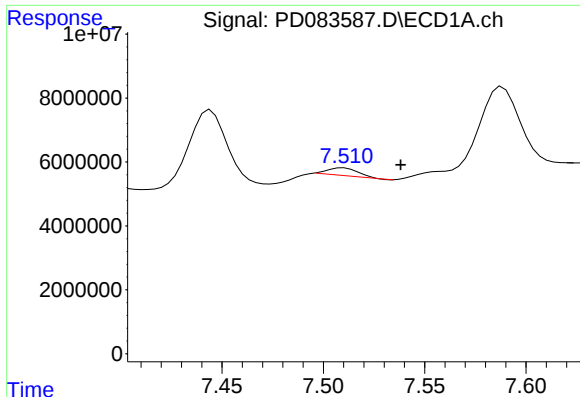
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 2297877
Conc: 1.34 ng/ml



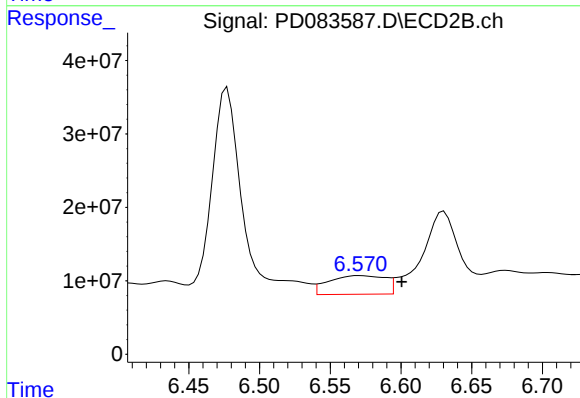
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.017 min
Response: 56409005
Conc: 9.13 ng/ml



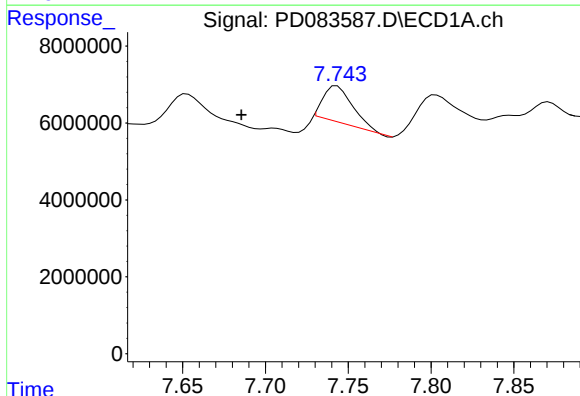
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.028 min
Response: 2484774
Conc: 2.87 ng/ml



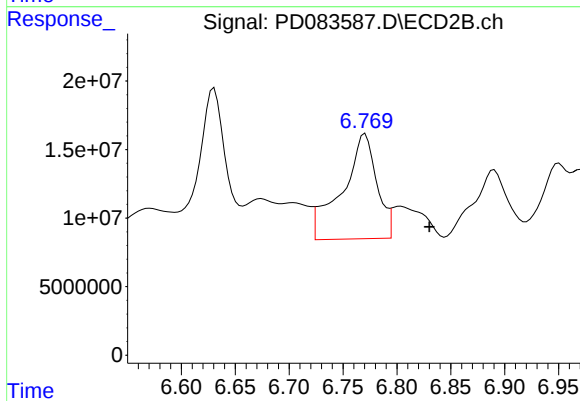
#20 Methoxychlor

R.T.: 6.571 min
Delta R.T.: -0.030 min
Response: 70668215
Conc: 24.31 ng/ml



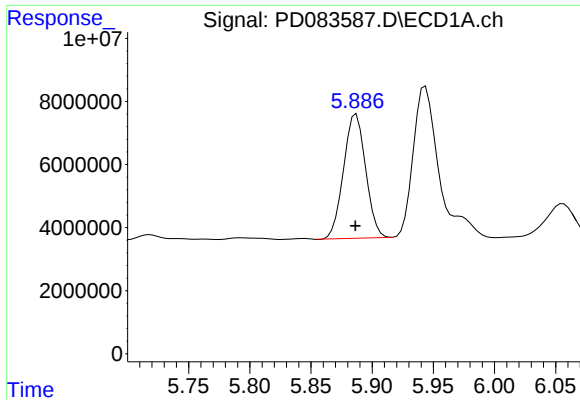
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.058 min
Response: 11579417
Conc: 6.21 ng/ml



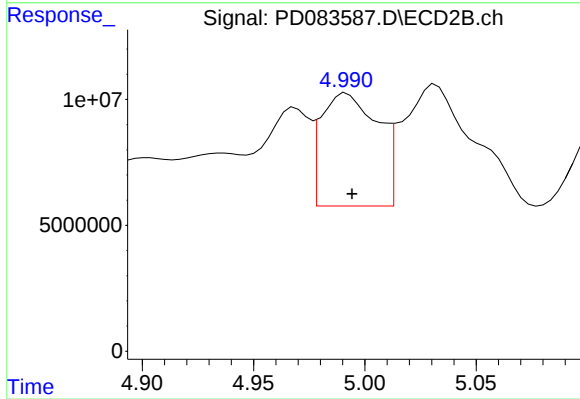
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.060 min
Response: 171792539
Conc: 25.55 ng/ml



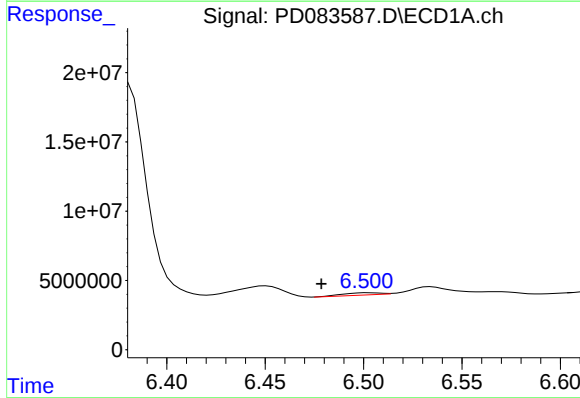
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 49447512
Conc: 8166.35 ng/ml



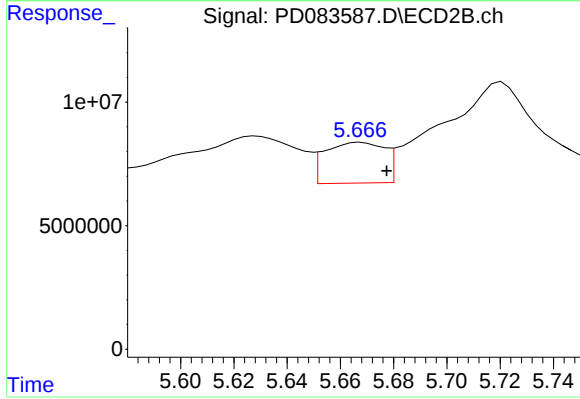
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 79336039
Conc: 2191.05 ng/ml



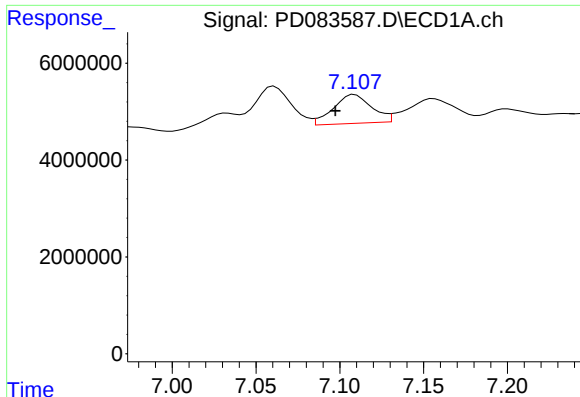
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.024 min
Response: 2099320
Conc: 122.04 ng/ml



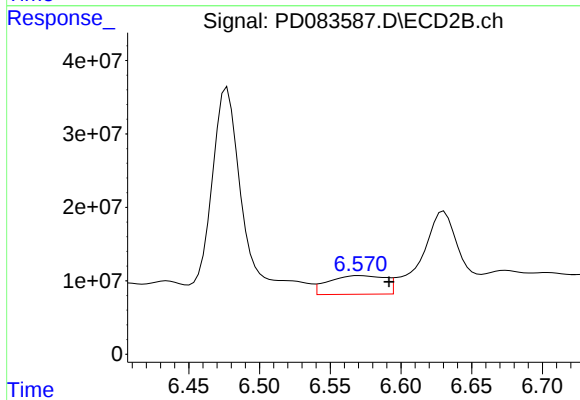
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.010 min
Response: 25531269
Conc: 641.13 ng/ml



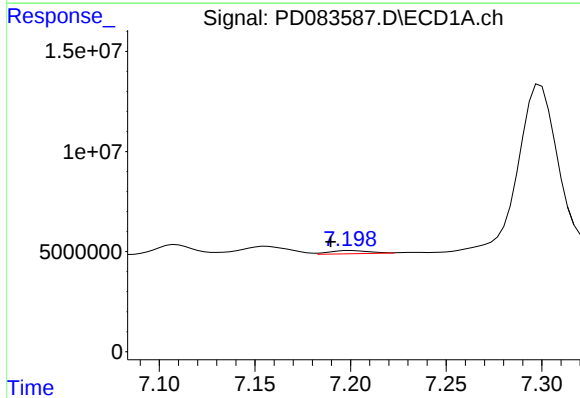
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.012 min
Response: 9478224
Conc: 194.95 ng/ml



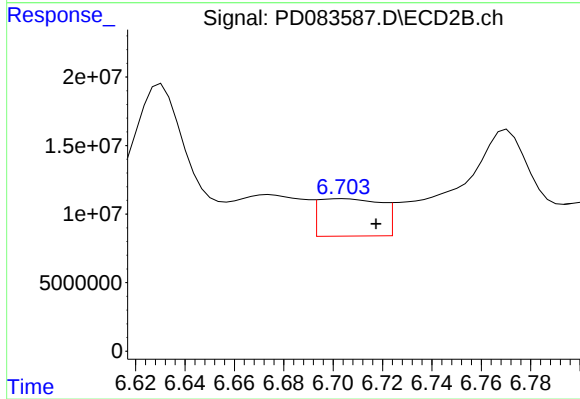
#24 Toxaphene-3

R.T.: 6.571 min
Delta R.T.: -0.020 min
Response: 70668215
Conc: 552.83 ng/ml



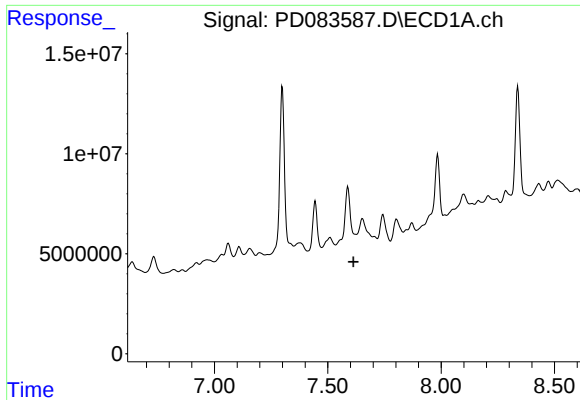
#25 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: 0.010 min
Response: 2297877
Conc: 63.50 ng/ml



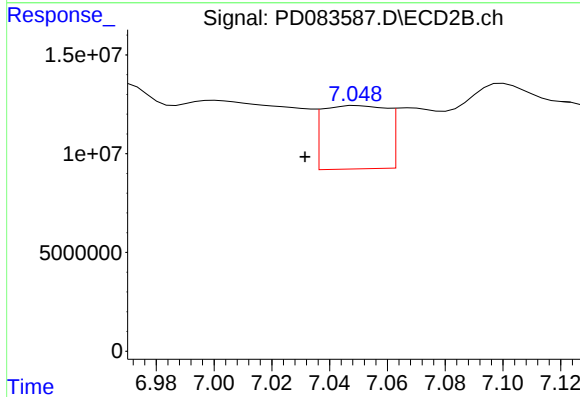
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.013 min
Response: 48341631
Conc: 270.38 ng/ml



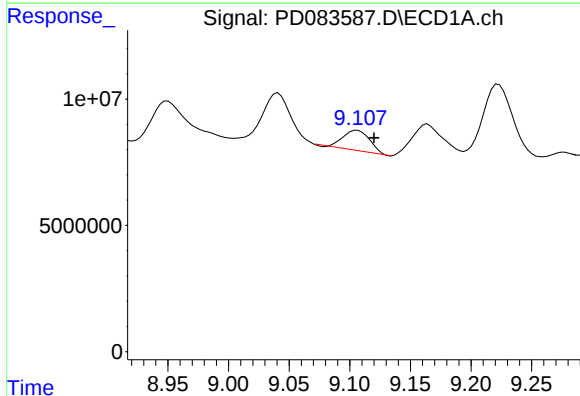
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



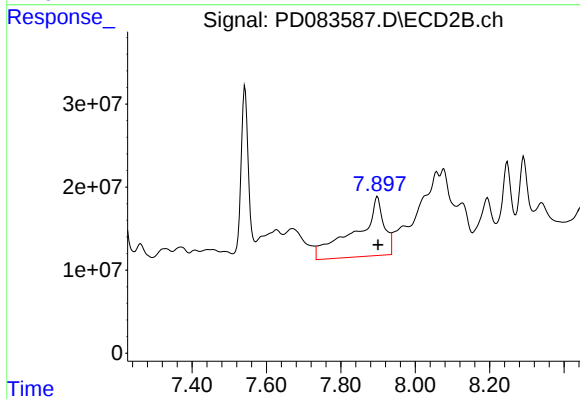
#26 Toxaphene-5

R.T.: 7.049 min
Delta R.T.: 0.018 min
Response: 49828704
Conc: 708.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.014 min
Response: 12150147
Conc: 6.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 373872967
Conc: 61.57 ng/ml