

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 22:17
 Operator : AR\AJ
 Sample : P3910-16RE
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 02:54:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

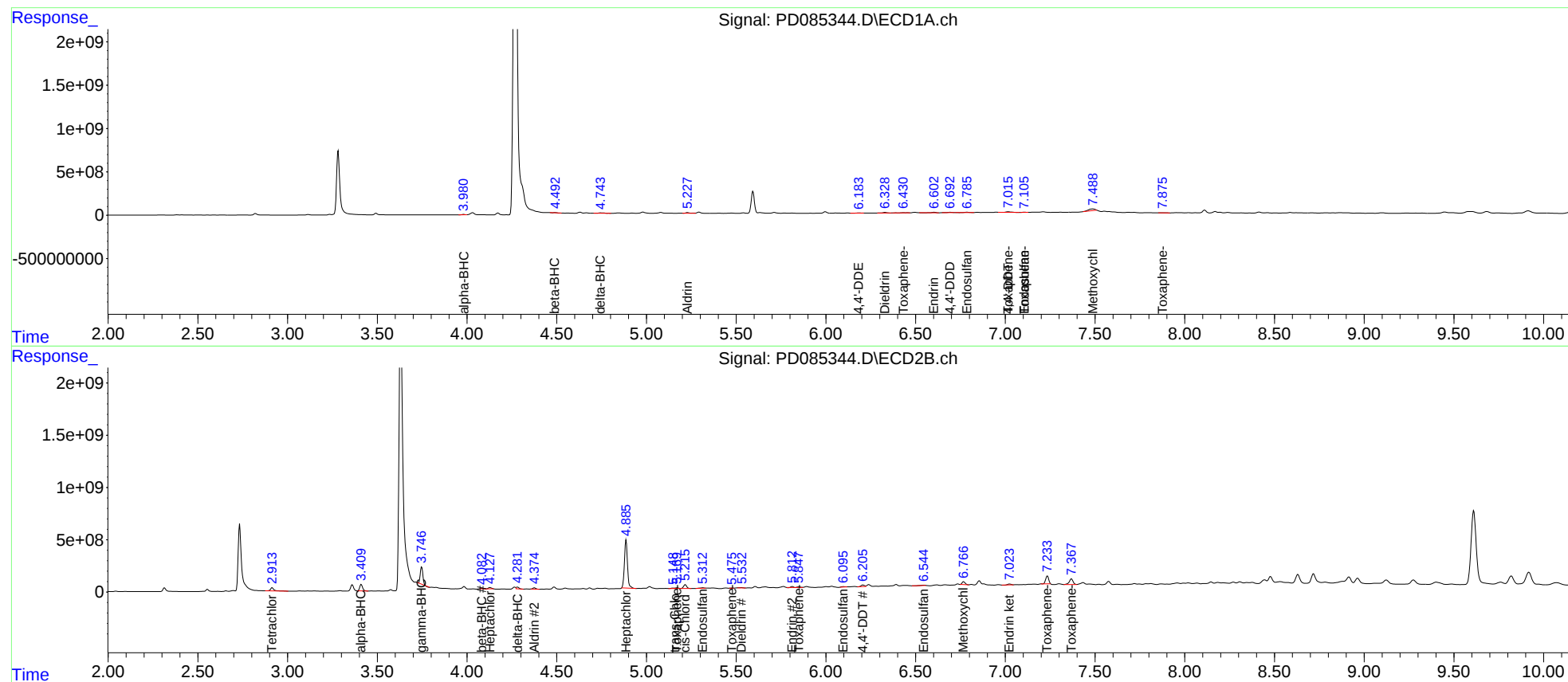
System Monitoring Compounds							
1)	SA Tetrachlo...	3.534	2.914	-76158548	421.5E6	N.D.	119.104
Target Compounds							
2)	A alpha-BHC	3.981	3.410	55938391	701.4E6	32.902	138.331 #
3)	MA gamma-BHC...	0.000	3.747	0	1645.4E6	N.D.	339.555
4)	MA Heptachlor	4.920	4.128	-4948745	147.0E6	N.D.	34.524
5)	MB Aldrin	5.229	4.375	127.0E6	147.0E6	79.400	33.101 #
6)	B beta-BHC	4.490	4.083f	23342979	27299574	32.136	12.592 #
7)	B delta-BHC	4.747	4.282	93602274	185.9E6	57.074	37.442 #
8)	B Heptachlo...	0.000	4.887	0	5395.5E6	N.D.	1273.925
10)	B trans-Chl...	0.000	5.149	0	51033472	N.D.	12.407
11)	B cis-Chlor...	6.056f	5.216	-47484875	452.3E6	N.D.	107.805
12)	B 4,4'-DDE	6.185	5.443f	27551874	-10170917	22.087	N.D. #
13)	MA Dieldrin	6.330	5.530	94974748	33845909	64.385	7.878 #
14)	MA Endrin	6.603f	5.813	89657868	69229303	79.459	18.699 #
15)	B Endosulfa...	6.787	6.097	34739104	52637840	26.317	14.197 #
16)	A 4,4'-DDD	6.693	5.963	58062921	-12383851	58.807	N.D. #
17)	MA 4,4'-DDT	7.016	6.207	125.1E6	196.6E6	139.789	61.471 #
19)	B Endosulfa...	7.107	6.546	32165576	26819791	27.921	7.509 #
20)	A Methoxychlor	7.487	6.768	550.8E6	330.1E6	1057.303	199.569 #
21)	B Endrin ke...	0.000	7.024	0	102.4E6	N.D.	23.256
22)	Toxaphene-1	0.000	5.171	0	101.3E6	N.D.	3995.051
23)	Toxaphene-2	6.432	5.477	59299339	8740161	4031.671	353.612 #
24)	Toxaphene-3	7.016	5.849	125.1E6	80273658	3652.163	3401.950
25)	Toxaphene-4	7.107	7.234	32165576	878.7E6	1250.058	14480.417 #
26)	Toxaphene-5	7.875	7.369	18573627	814.6E6	985.905	19804.206 #

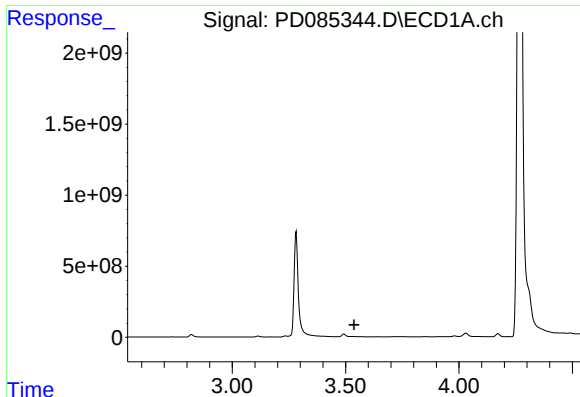
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 22:17
Operator : AR\AJ
Sample : P3910-16RE
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 19 02:54:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

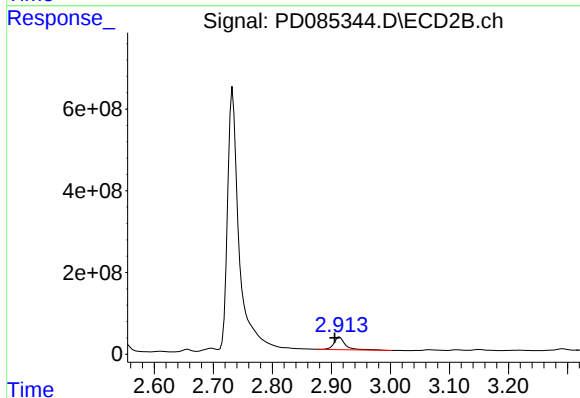
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





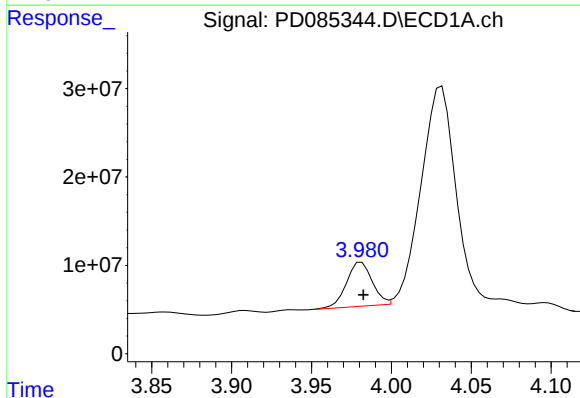
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.003 min
Response: -76158548
Conc: N.D.



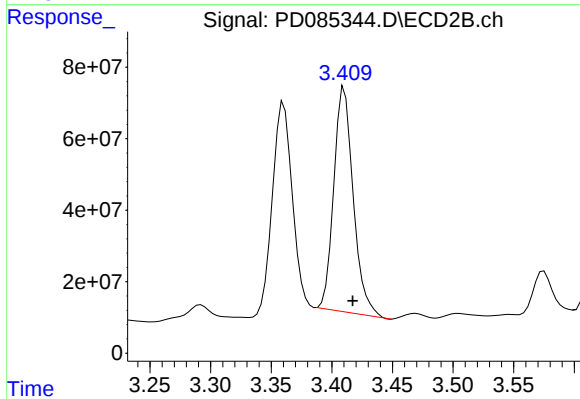
#1 Tetrachloro-m-xylene

R.T.: 2.914 min
Delta R.T.: 0.008 min
Response: 421488213
Conc: 119.10 ng/ml



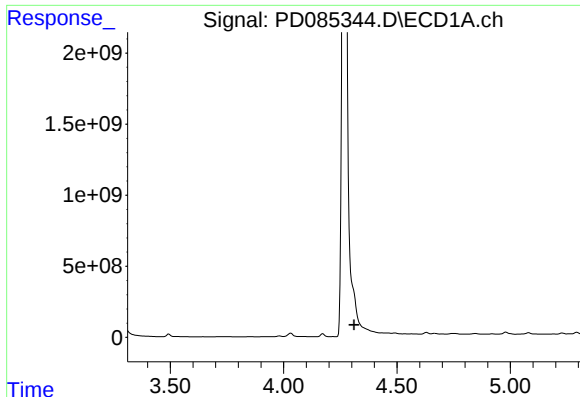
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 55938391
Conc: 32.90 ng/ml



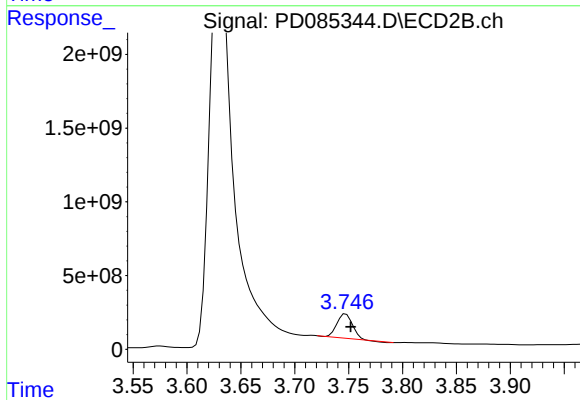
#2 alpha-BHC

R.T.: 3.410 min
Delta R.T.: -0.007 min
Response: 701368975
Conc: 138.33 ng/ml



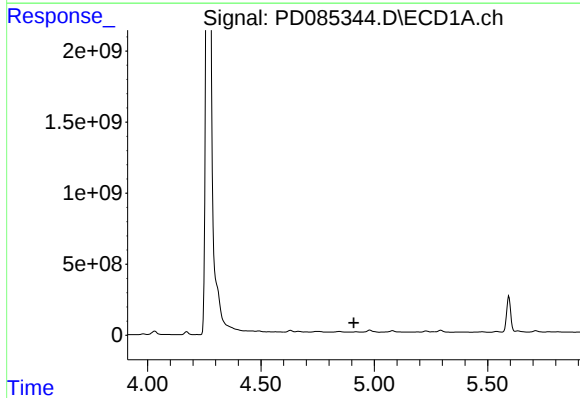
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



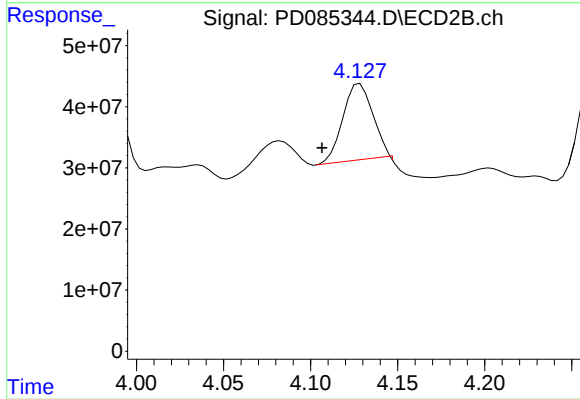
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: -0.005 min
Response: 1645419709
Conc: 339.56 ng/ml



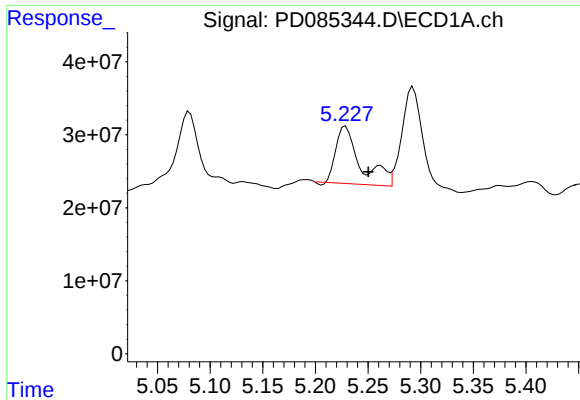
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: 0.012 min
Response: -4948745
Conc: N.D.



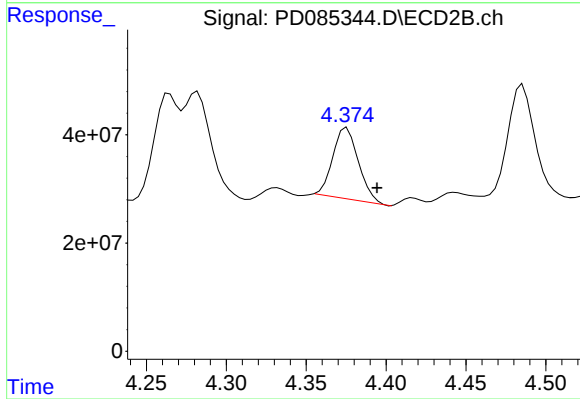
#4 Heptachlor

R.T.: 4.128 min
Delta R.T.: 0.022 min
Response: 146969913
Conc: 34.52 ng/ml



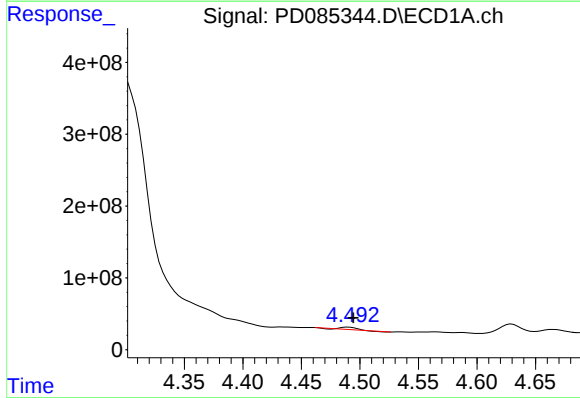
#5 Aldrin

R.T.: 5.229 min
Delta R.T.: -0.021 min
Response: 126989665
Conc: 79.40 ng/ml



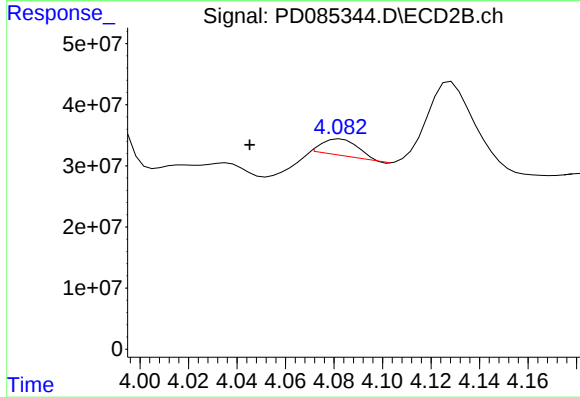
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: -0.019 min
Response: 147008353
Conc: 33.10 ng/ml



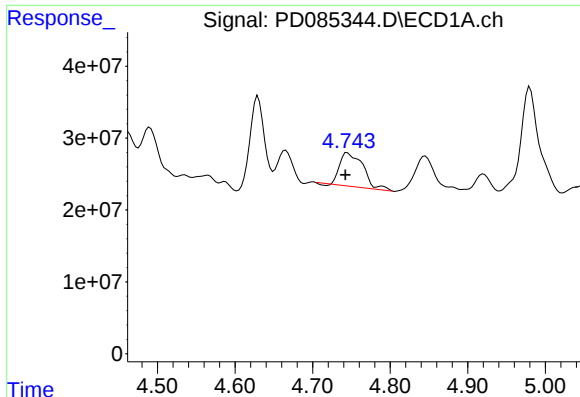
#6 beta-BHC

R.T.: 4.490 min
Delta R.T.: -0.004 min
Response: 23342979
Conc: 32.14 ng/ml



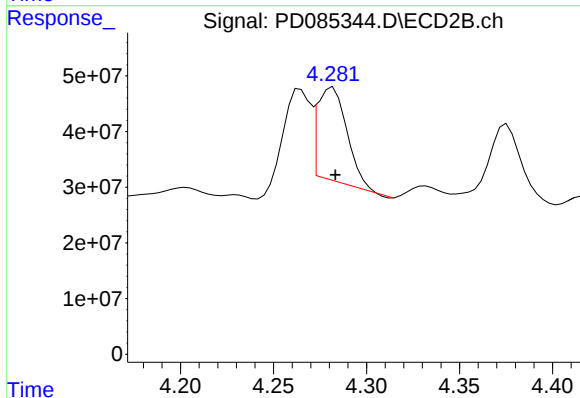
#6 beta-BHC

R.T.: 4.083 min
Delta R.T.: 0.037 min
Response: 27299574
Conc: 12.59 ng/ml



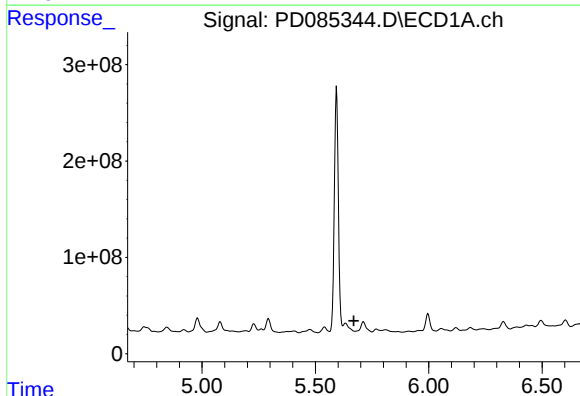
#7 delta-BHC

R.T.: 4.747 min
Delta R.T.: 0.004 min
Response: 93602274
Conc: 57.07 ng/ml



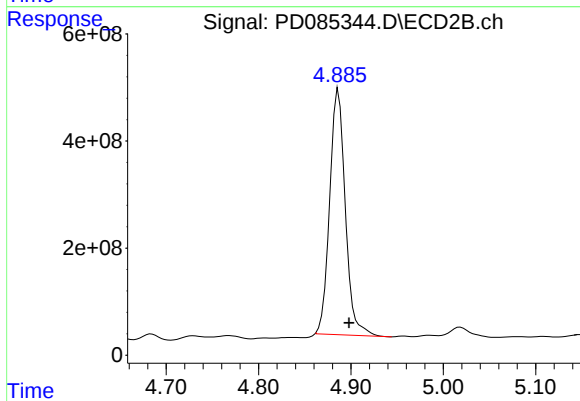
#7 delta-BHC

R.T.: 4.282 min
Delta R.T.: -0.001 min
Response: 185865099
Conc: 37.44 ng/ml



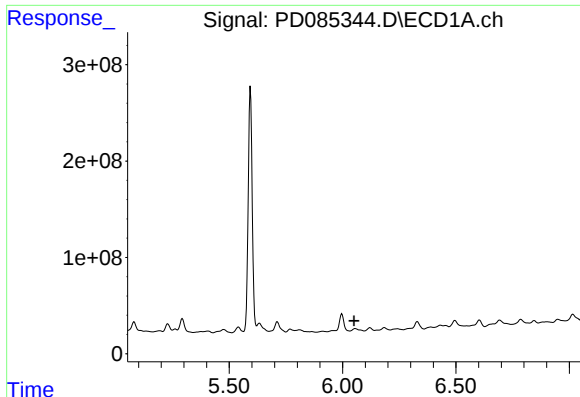
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



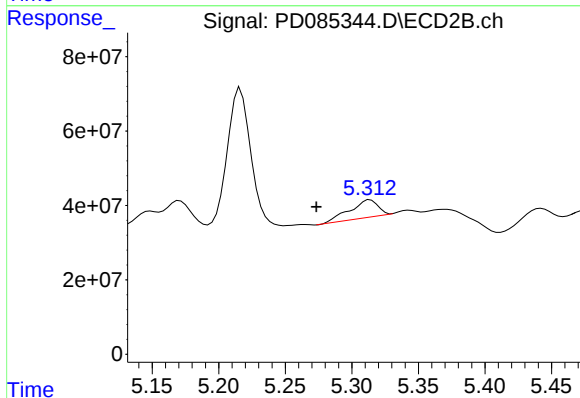
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 5395479285
Conc: 1273.93 ng/ml



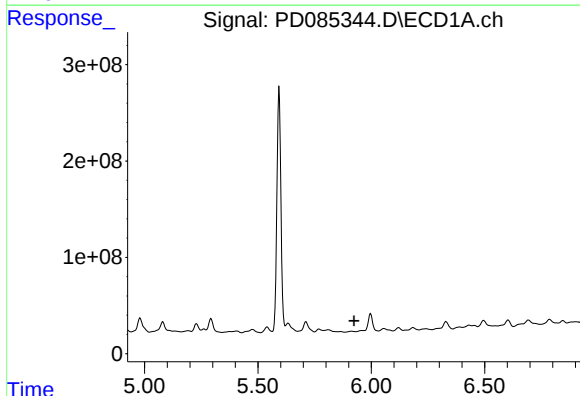
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: 0.005 min
Response: -47484875
Conc: N.D.



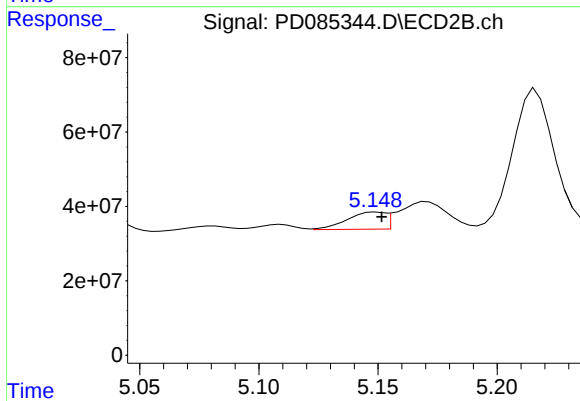
#9 Endosulfan I

R.T.: 5.314 min
Delta R.T.: 0.040 min
Response: 68756164
Conc: 17.94 ng/ml



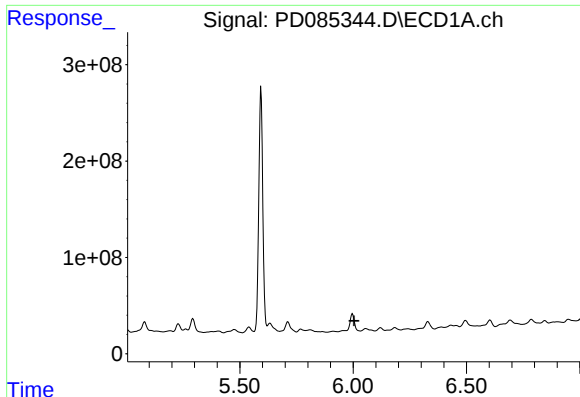
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



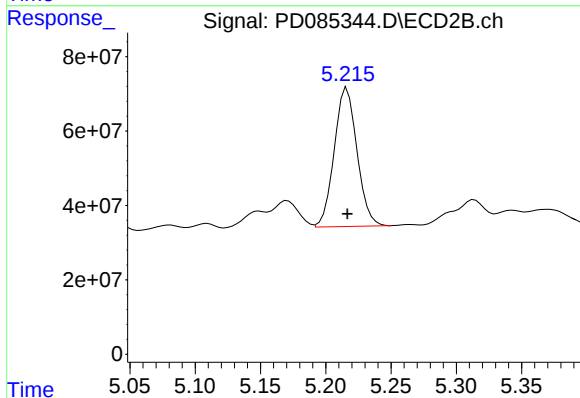
#10 trans-Chlordane

R.T.: 5.149 min
Delta R.T.: -0.002 min
Response: 51033472
Conc: 12.41 ng/ml



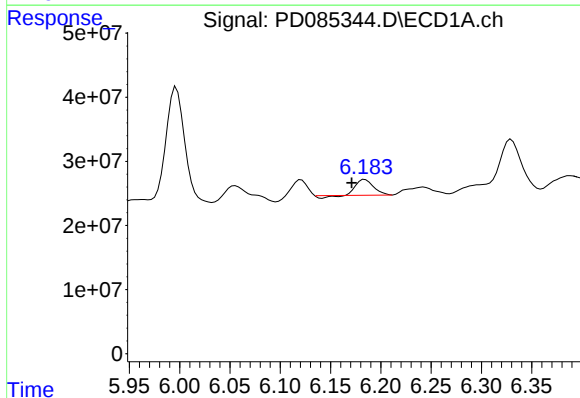
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.052 min
Response: -47484875
Conc: N.D.



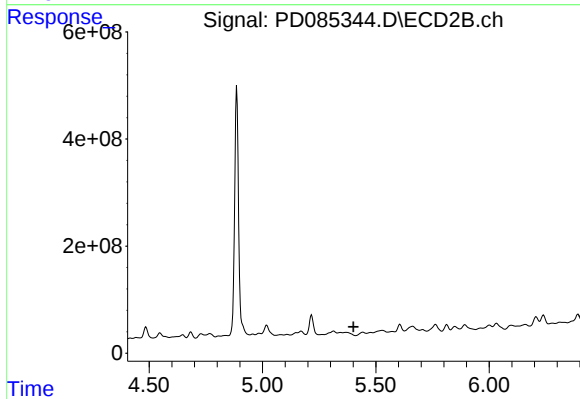
#11 cis-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 452308552
Conc: 107.80 ng/ml



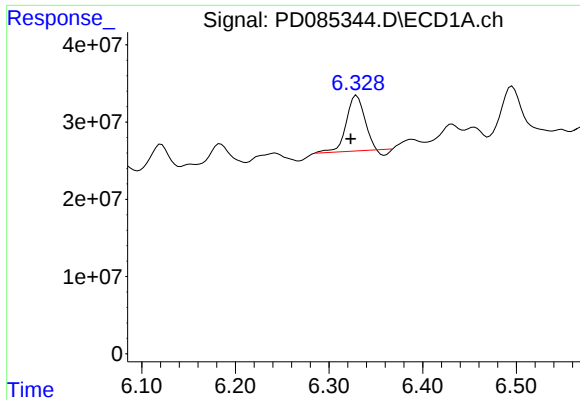
#12 4,4'-DDE

R.T.: 6.185 min
Delta R.T.: 0.013 min
Response: 27551874
Conc: 22.09 ng/ml



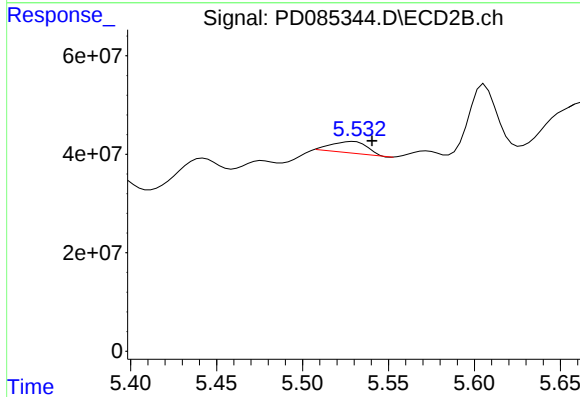
#12 4,4'-DDE

R.T.: 5.443 min
Delta R.T.: 0.041 min
Response: -10170917
Conc: N.D.



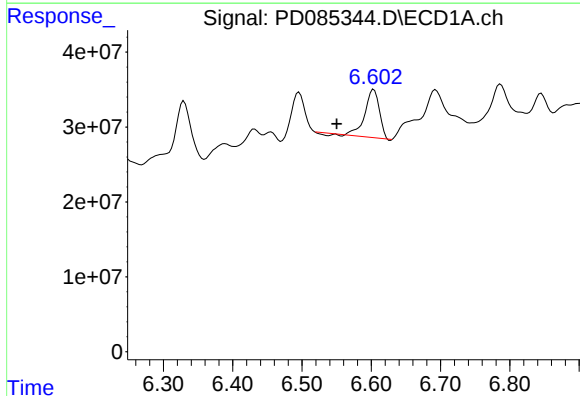
#13 Dieldrin

R.T.: 6.330 min
Delta R.T.: 0.007 min
Response: 94974748
Conc: 64.39 ng/ml



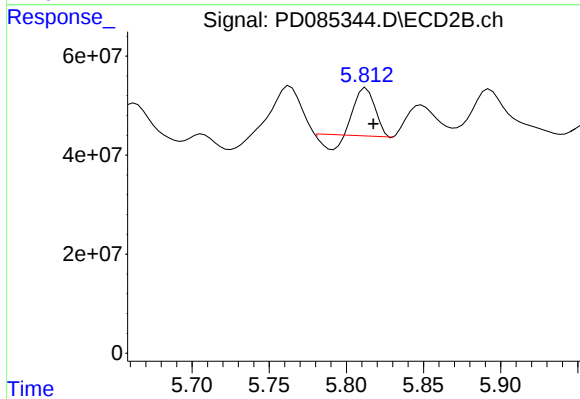
#13 Dieldrin

R.T.: 5.530 min
Delta R.T.: -0.011 min
Response: 33845909
Conc: 7.88 ng/ml



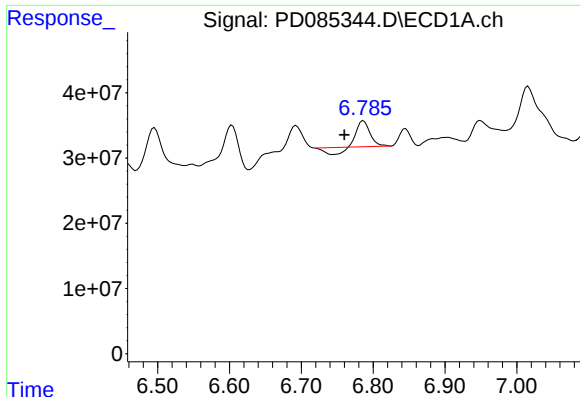
#14 Endrin

R.T.: 6.603 min
Delta R.T.: 0.053 min
Response: 89657868
Conc: 79.46 ng/ml



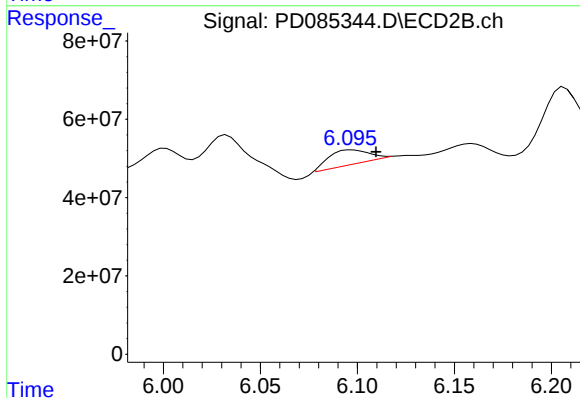
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 69229303
Conc: 18.70 ng/ml



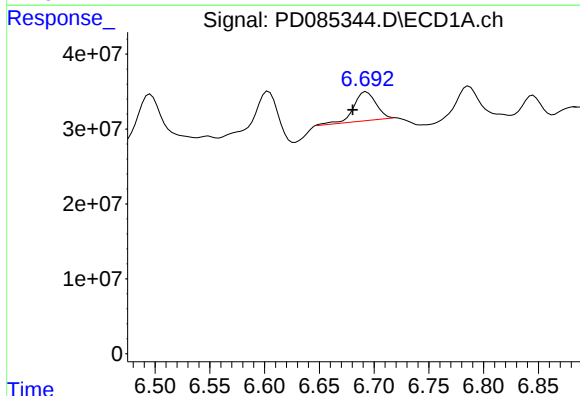
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.027 min
Response: 34739104
Conc: 26.32 ng/ml



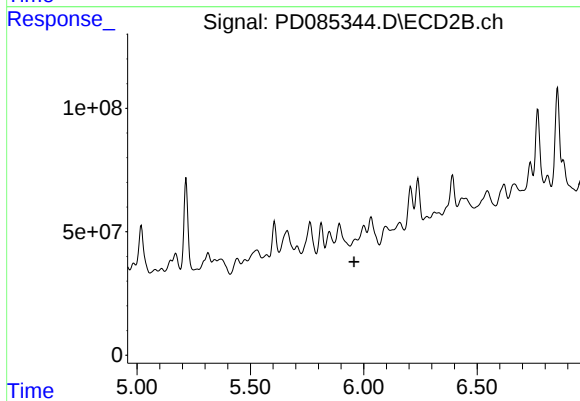
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: -0.012 min
Response: 52637840
Conc: 14.20 ng/ml



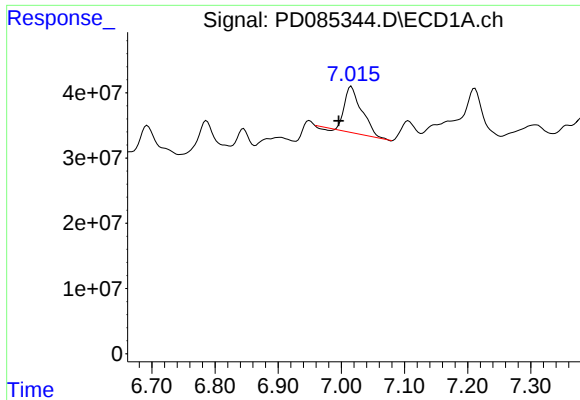
#16 4,4'-DDD

R.T.: 6.693 min
Delta R.T.: 0.013 min
Response: 58062921
Conc: 58.81 ng/ml



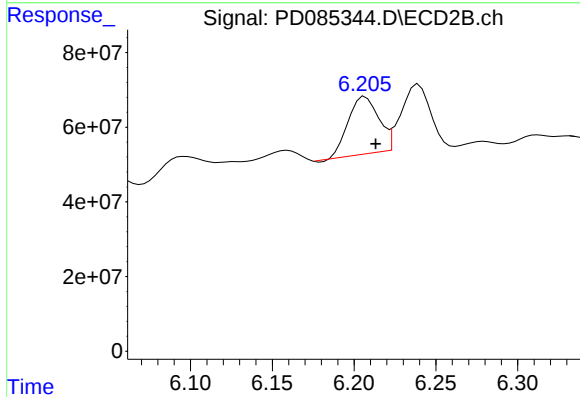
#16 4,4'-DDD

R.T.: 5.963 min
Delta R.T.: 0.006 min
Response: -12383851
Conc: N.D.



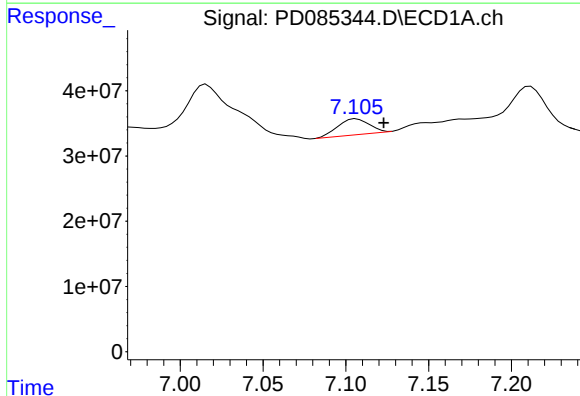
#17 4,4'-DDT

R.T.: 7.016 min
Delta R.T.: 0.020 min
Response: 125128770
Conc: 139.79 ng/ml



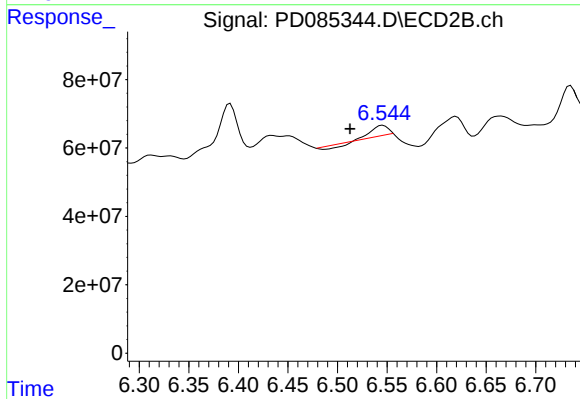
#17 4,4'-DDT

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 196640480
Conc: 61.47 ng/ml



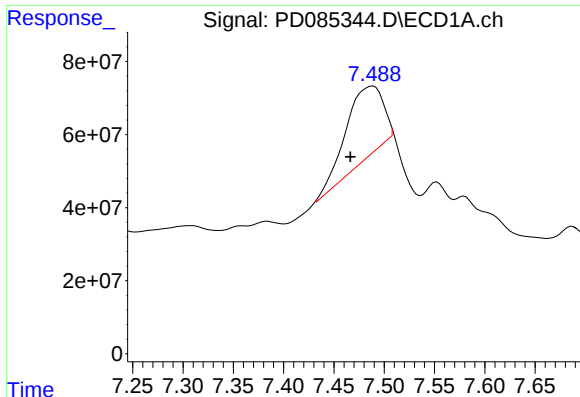
#19 Endosulfan Sulfate

R.T.: 7.107 min
Delta R.T.: -0.016 min
Response: 32165576
Conc: 27.92 ng/ml



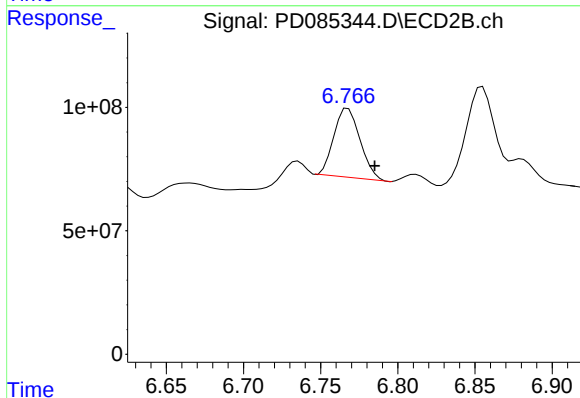
#19 Endosulfan Sulfate

R.T.: 6.546 min
Delta R.T.: 0.033 min
Response: 26819791
Conc: 7.51 ng/ml



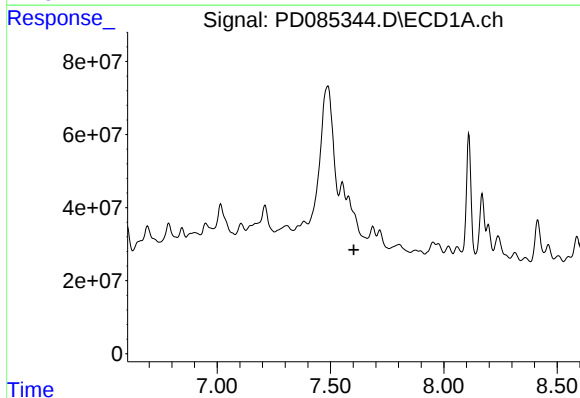
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: 0.021 min
Response: 550764211
Conc: 1057.30 ng/ml



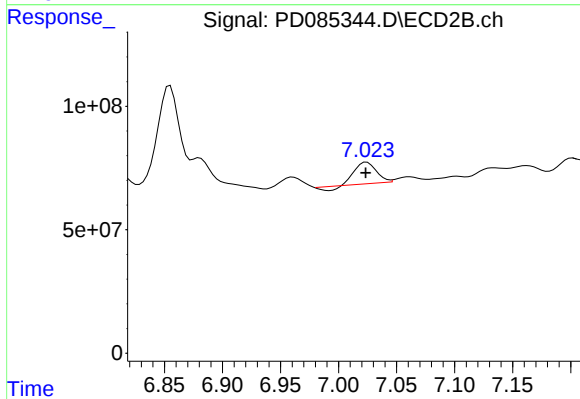
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: -0.017 min
Response: 330139847
Conc: 199.57 ng/ml



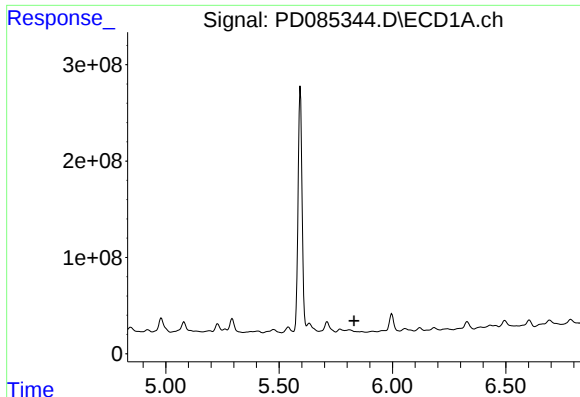
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



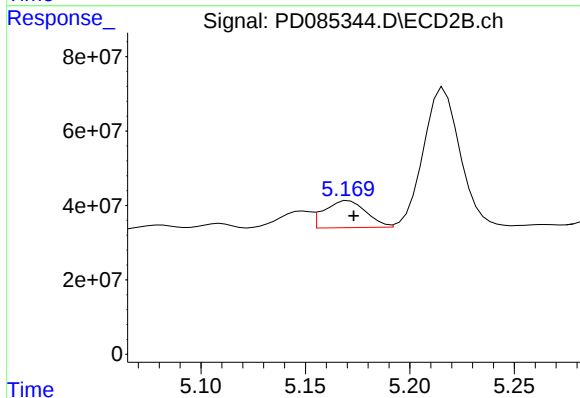
#21 Endrin ketone

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 102400670
Conc: 23.26 ng/ml



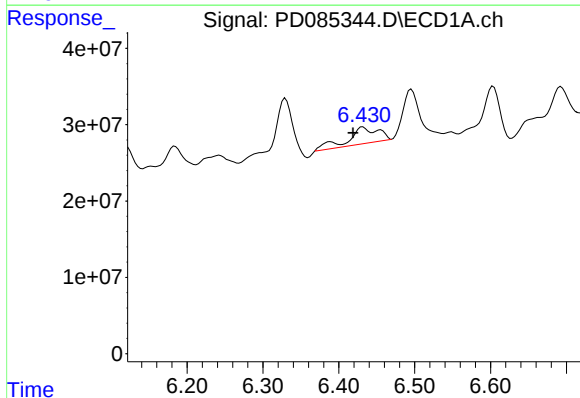
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



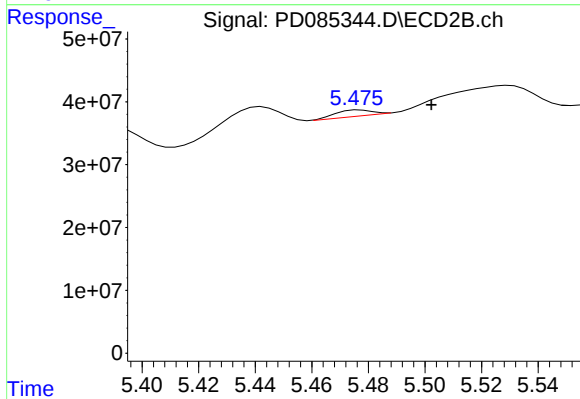
#22 Toxaphene-1

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 101289493
Conc: 3995.05 ng/ml



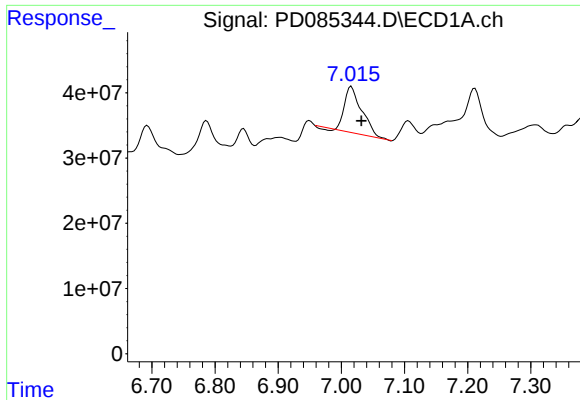
#23 Toxaphene-2

R.T.: 6.432 min
Delta R.T.: 0.014 min
Response: 59299339
Conc: 4031.67 ng/ml



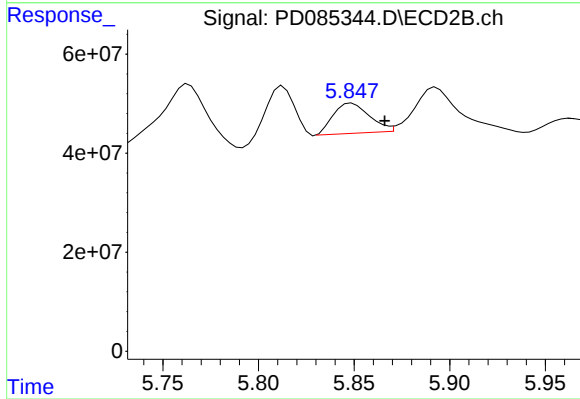
#23 Toxaphene-2

R.T.: 5.477 min
Delta R.T.: -0.025 min
Response: 8740161
Conc: 353.61 ng/ml



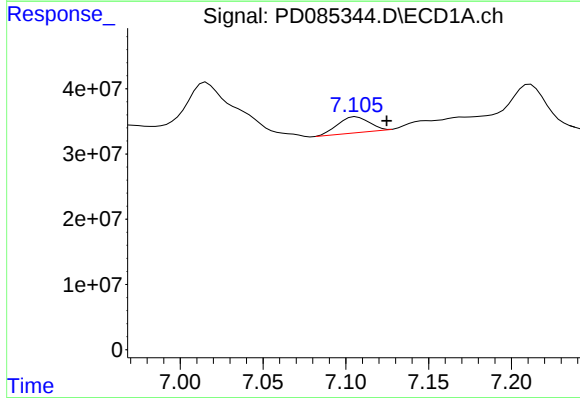
#24 Toxaphene-3

R.T.: 7.016 min
Delta R.T.: -0.016 min
Response: 125128770
Conc: 3652.16 ng/ml



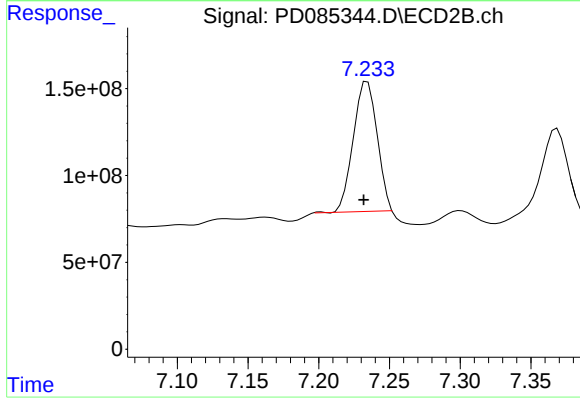
#24 Toxaphene-3

R.T.: 5.849 min
Delta R.T.: -0.017 min
Response: 80273658
Conc: 3401.95 ng/ml



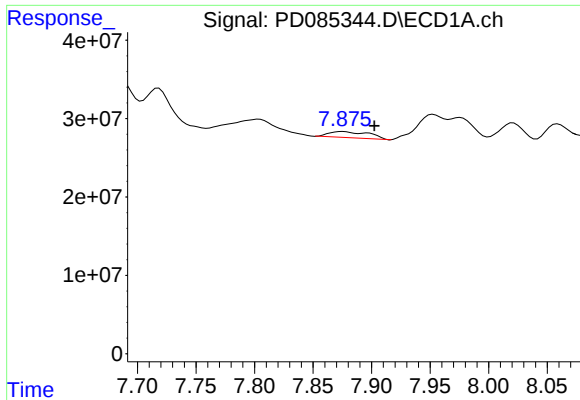
#25 Toxaphene-4

R.T.: 7.107 min
Delta R.T.: -0.018 min
Response: 32165576
Conc: 1250.06 ng/ml



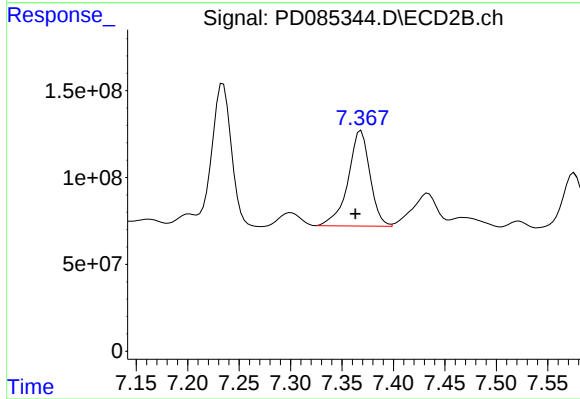
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: 0.003 min
Response: 878654864
Conc: 14480.42 ng/ml



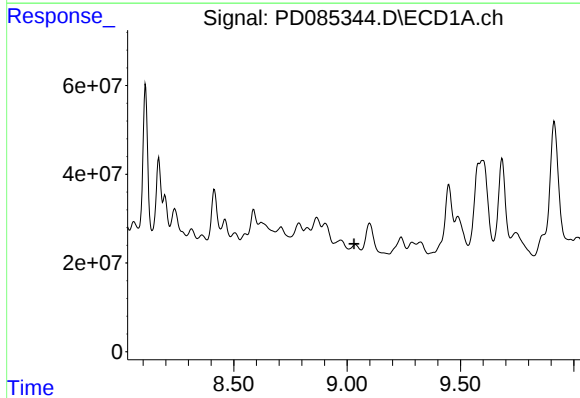
#26 Toxaphene-5

R.T.: 7.875 min
Delta R.T.: -0.027 min
Response: 18573627
Conc: 985.90 ng/ml



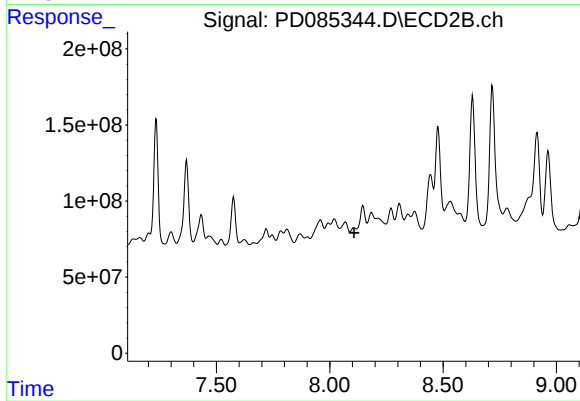
#26 Toxaphene-5

R.T.: 7.369 min
Delta R.T.: 0.006 min
Response: 814631159
Conc: 19804.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: 0.005 min
Response: -13871824
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: -0.002 min
Response: -42887017
Conc: N.D.