

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 03:53
 Operator : AR\AJ
 Sample : P4018-01RE
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:07:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

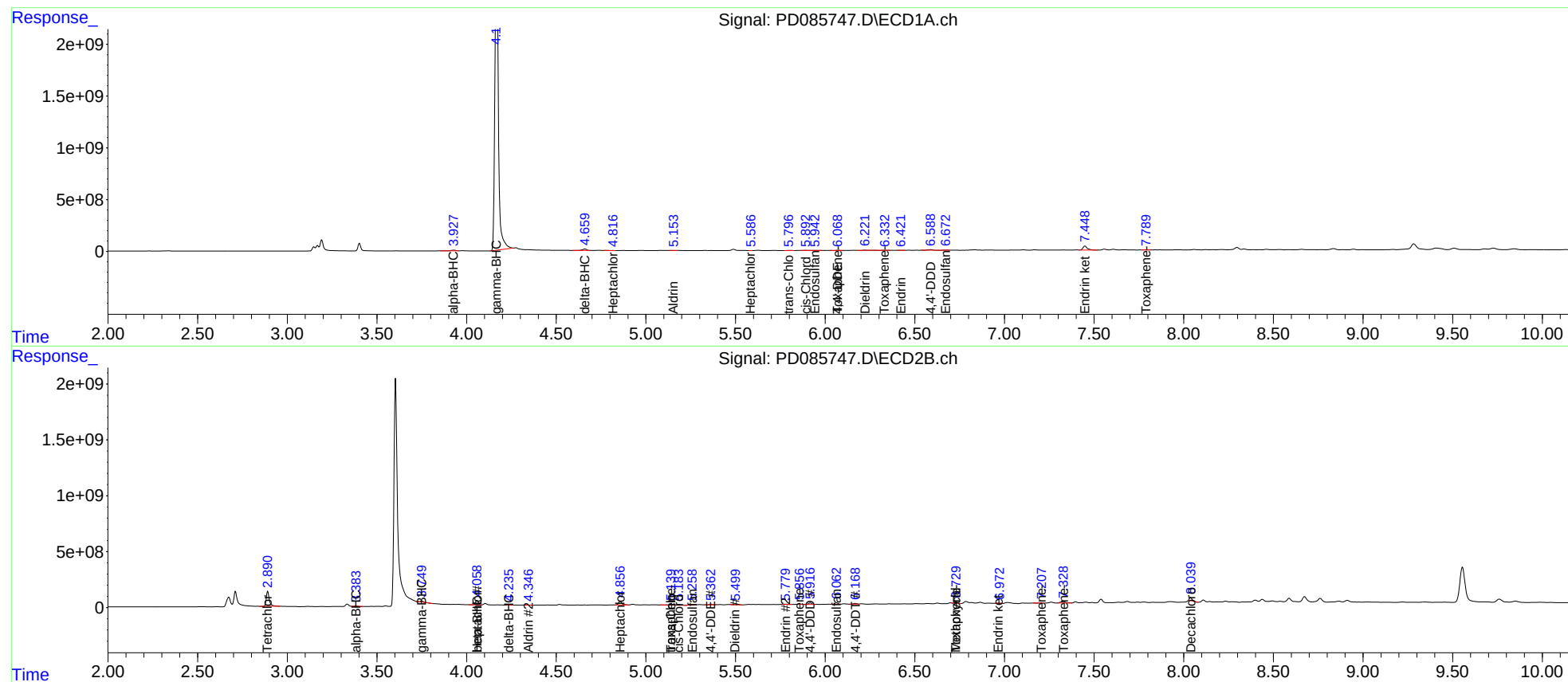
System Monitoring Compounds						
1) SA Tetrachlo...	0.000	2.891	0	1564.1E6	N.D.	369.417
Target Compounds						
2) A alpha-BHC	3.929f	3.385	94669852	33675767	52.018	5.214 #
3) MA gamma-BHC...	4.169f	3.750f	27771.6E6	41148009	14669.531	6.680 #
4) MA Heptachlor	4.816	4.059	676214	420.2E6	0.396	70.293 #
5) MB Aldrin	5.155	4.346	10794019	18210667	6.418	3.060 #
6) B beta-BHC	0.000	4.059f	0	420.2E6	N.D.	157.145
7) B delta-BHC	4.660	4.236	216.2E6	22257644	122.139	3.733 #
8) B Heptachlo...	5.583	4.857	241094	424.3E6	0.154	77.370 #
9) A Endosulfan I	5.943	5.259	11639263	39376449	7.785	7.687
10) B trans-Chl...	5.799	5.141	14322225	100.3E6	9.597	18.529 #
11) B cis-Chlor...	5.893	5.184	14369996	163.6E6	9.215	29.600 #
12) B 4,4'-DDE	6.070	5.363	10716289	46811997	7.898	9.408
13) MA Dieldrin	6.222	5.498	23742586	30385877	14.543	5.378 #
14) MA Endrin	6.423	5.780	7258992	43267837	6.045	9.641 #
15) B Endosulfa...	6.674	6.063	4480560	157.0E6	3.273	34.187 #
16) A 4,4'-DDD	6.589	5.917	88473526	164.0E6	80.308	38.584 #
17) MA 4,4'-DDT	0.000	6.169	0	79893831	N.D.	18.278
20) A Methoxychlor	7.402f	6.731	-1710510	109.0E6	N.D.	51.717
21) B Endrin ke...	7.449f	6.969	648.5E6	23580013	463.336	4.421 #
22) Toxaphene-1	6.070f	5.141	10716289	100.3E6	1119.321	3259.835 #
23) Toxaphene-2	6.331	5.858	3606248	19136512	242.081	600.014 #
24) Toxaphene-3	0.000	6.731	0	109.0E6	N.D.	1006.541
25) Toxaphene-4	0.000	7.208	0	342273	N.D.	5.029
26) Toxaphene-5	7.791	7.329	17191088	241.3E6	779.990	4514.685 #

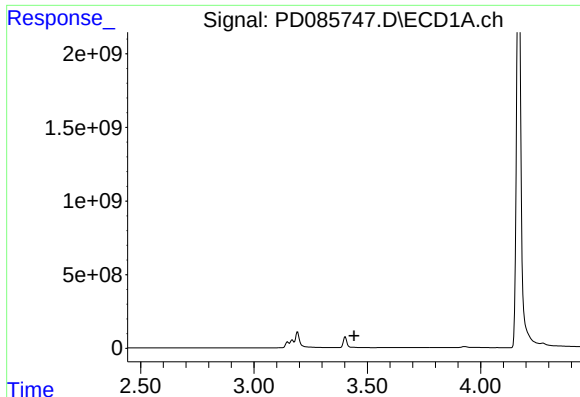
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 03:53
Operator : AR\AJ
Sample : P4018-01RE
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:07:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

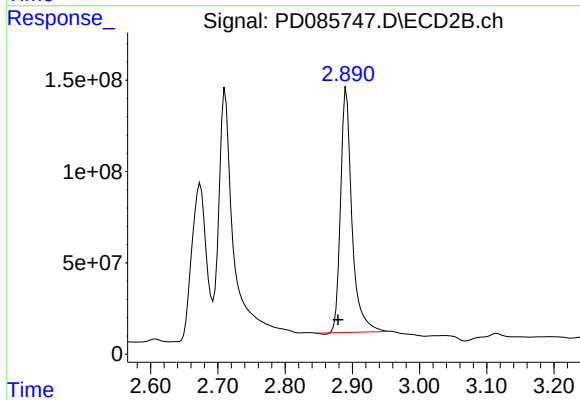
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





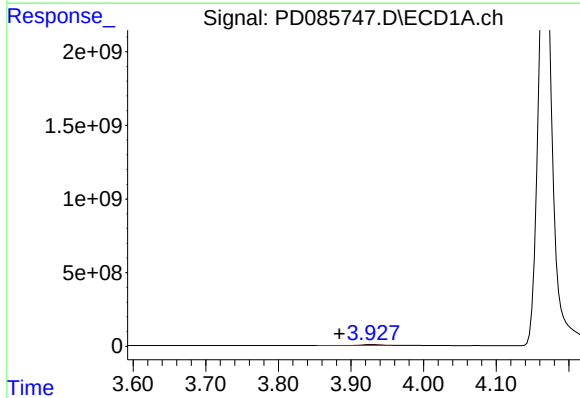
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.442 min
Response: 0
Conc: N.D.



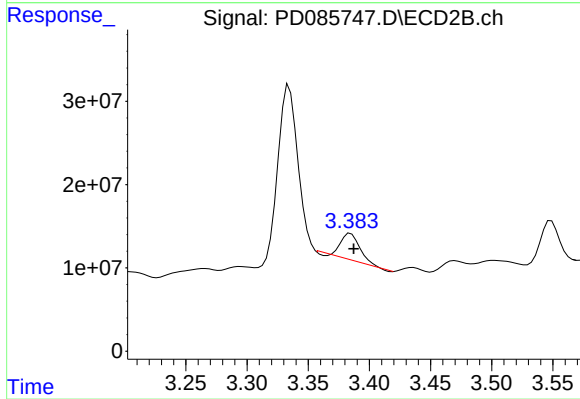
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: 0.012 min
Response: 1564130979
Conc: 369.42 ng/ml



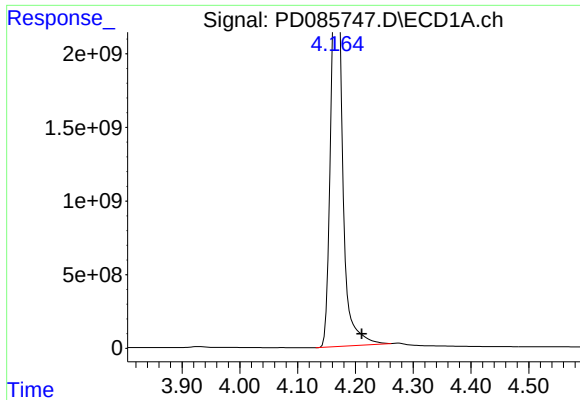
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.045 min
Response: 94669852
Conc: 52.02 ng/ml



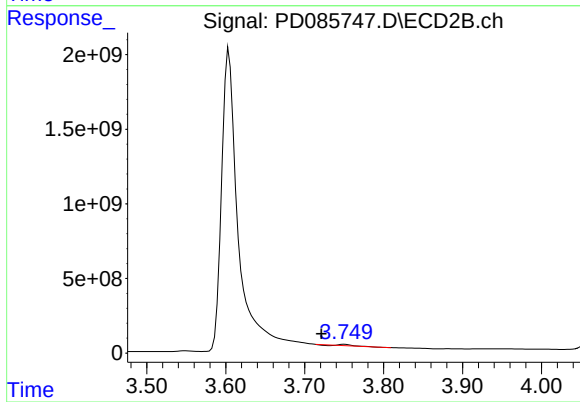
#2 alpha-BHC

R.T.: 3.385 min
Delta R.T.: -0.003 min
Response: 33675767
Conc: 5.21 ng/ml



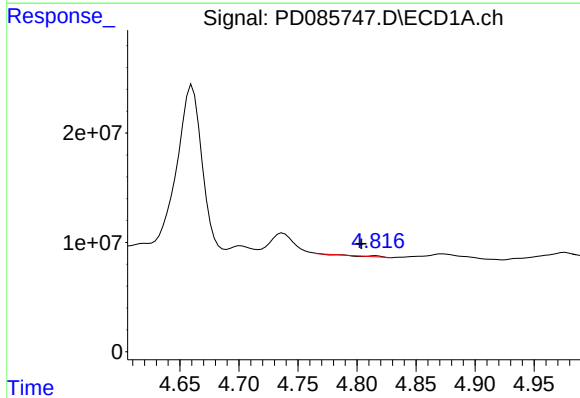
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.042 min
Response: 27771591211
Conc: 14669.53 ng/ml



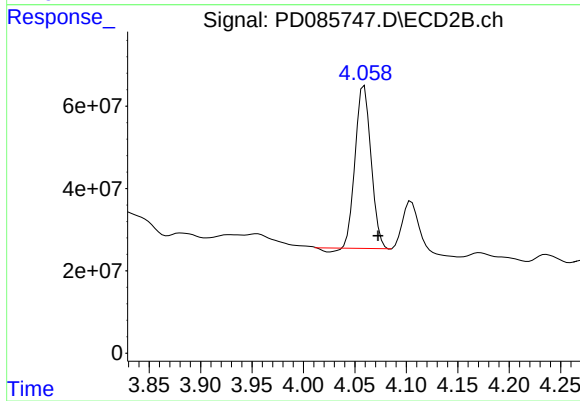
#3 gamma-BHC (Lindane)

R.T.: 3.750 min
Delta R.T.: 0.029 min
Response: 41148009
Conc: 6.68 ng/ml



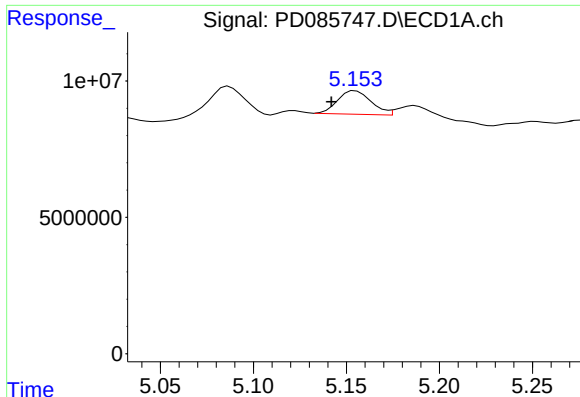
#4 Heptachlor

R.T.: 4.816 min
Delta R.T.: 0.012 min
Response: 676214
Conc: 0.40 ng/ml



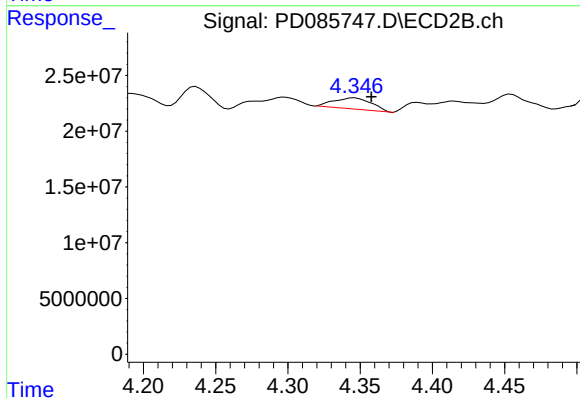
#4 Heptachlor

R.T.: 4.059 min
Delta R.T.: -0.014 min
Response: 420248169
Conc: 70.29 ng/ml



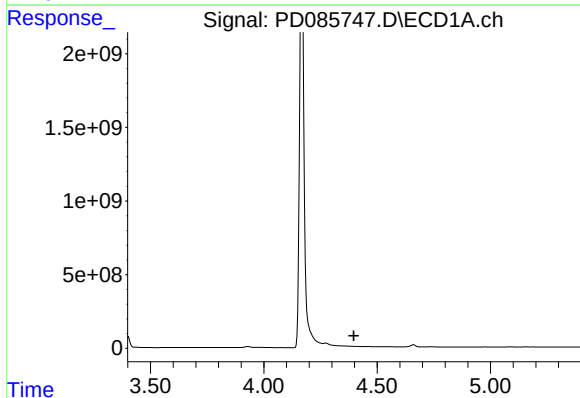
#5 Aldrin

R.T.: 5.155 min
Delta R.T.: 0.013 min
Response: 10794019
Conc: 6.42 ng/ml



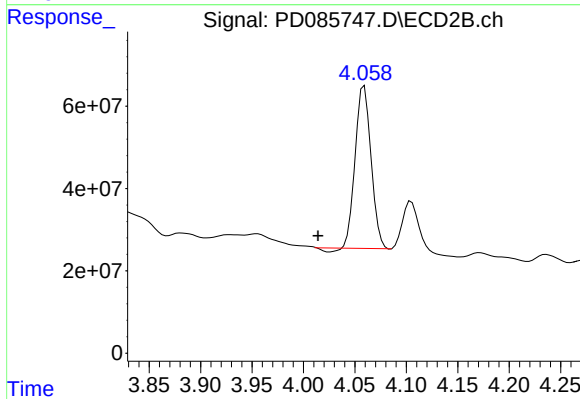
#5 Aldrin

R.T.: 4.346 min
Delta R.T.: -0.012 min
Response: 18210667
Conc: 3.06 ng/ml



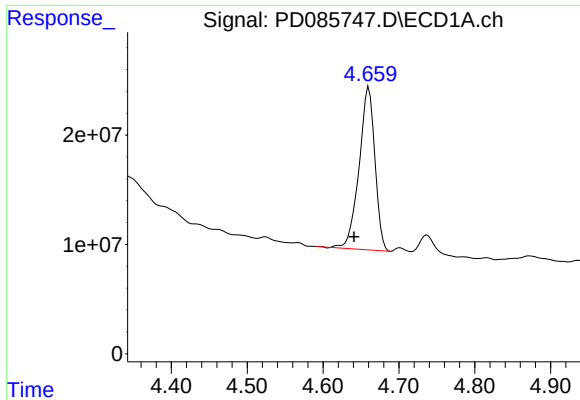
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



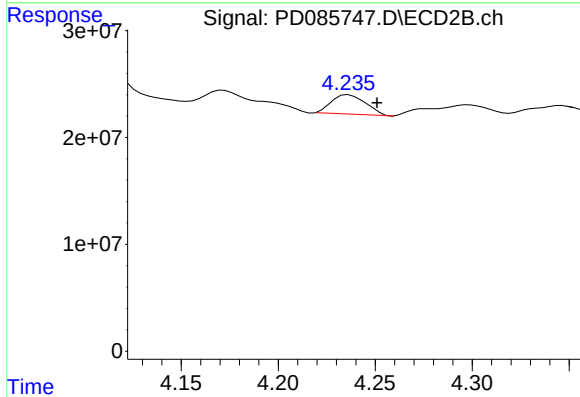
#6 beta-BHC

R.T.: 4.059 min
Delta R.T.: 0.045 min
Response: 420248169
Conc: 157.14 ng/ml



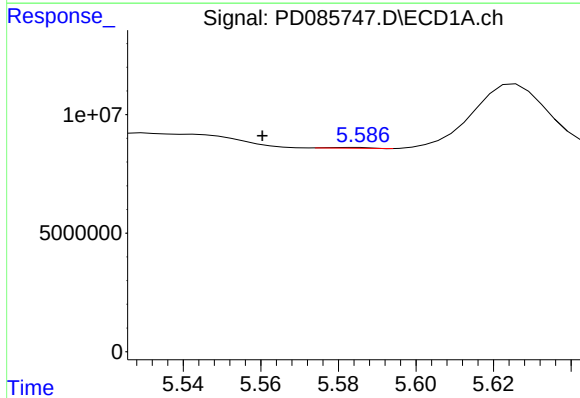
#7 delta-BHC

R.T.: 4.660 min
Delta R.T.: 0.019 min
Response: 216182088
Conc: 122.14 ng/ml



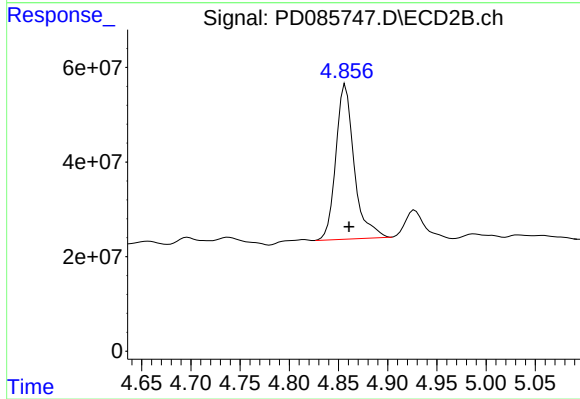
#7 delta-BHC

R.T.: 4.236 min
Delta R.T.: -0.015 min
Response: 22257644
Conc: 3.73 ng/ml



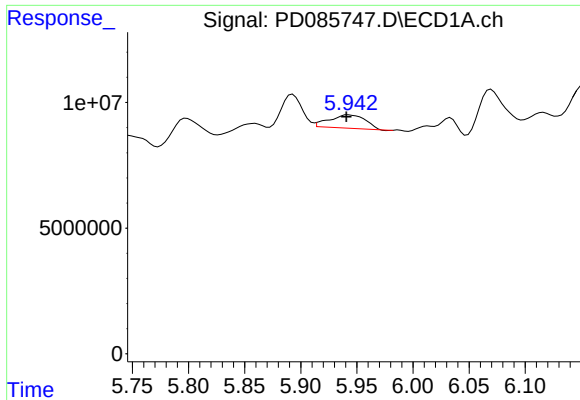
#8 Heptachlor epoxide

R.T.: 5.583 min
Delta R.T.: 0.023 min
Response: 241094
Conc: 0.15 ng/ml



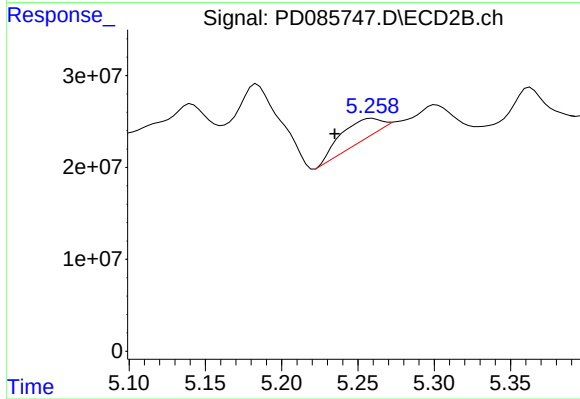
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 424313753
Conc: 77.37 ng/ml



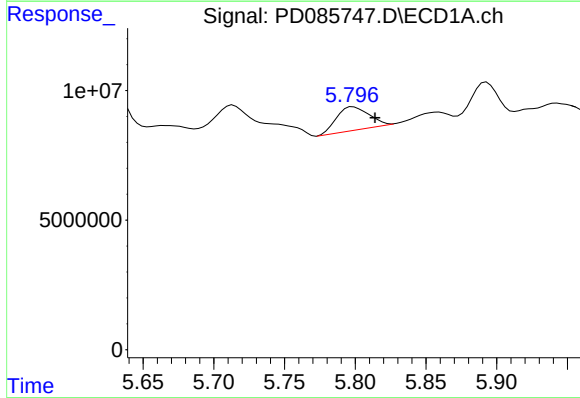
#9 Endosulfan I

R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: 11639263
Conc: 7.79 ng/ml



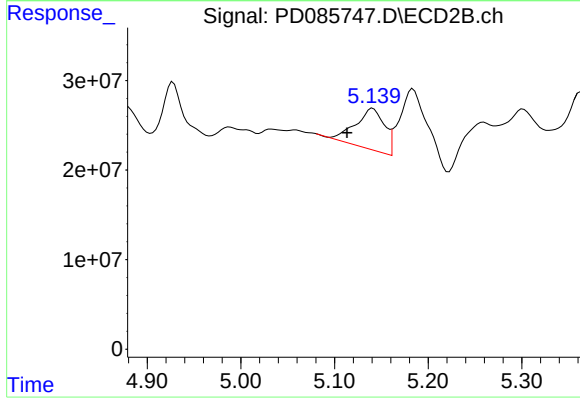
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.025 min
Response: 39376449
Conc: 7.69 ng/ml



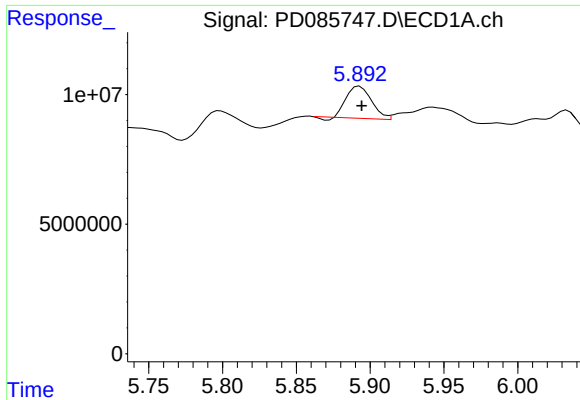
#10 trans-Chlordane

R.T.: 5.799 min
Delta R.T.: -0.015 min
Response: 14322225
Conc: 9.60 ng/ml



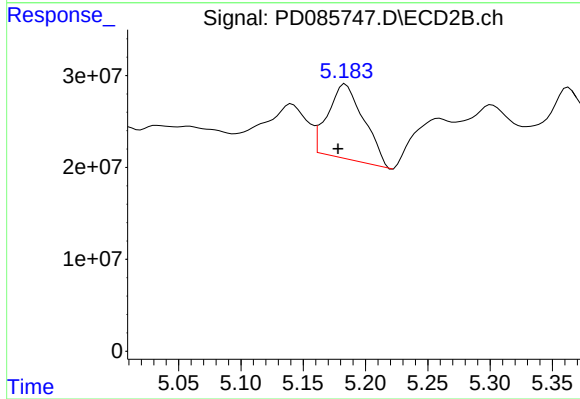
#10 trans-Chlordane

R.T.: 5.141 min
Delta R.T.: 0.027 min
Response: 100303343
Conc: 18.53 ng/ml



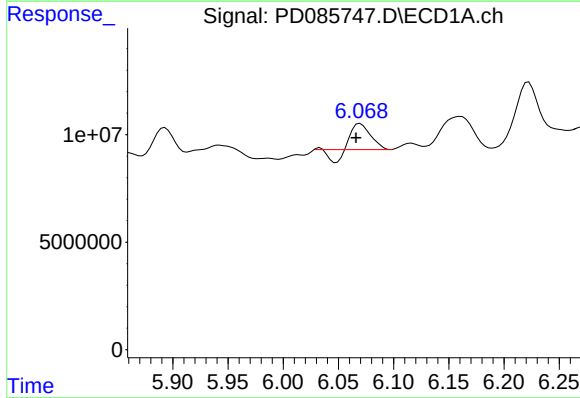
#11 cis-Chlordane

R.T.: 5.893 min
Delta R.T.: -0.001 min
Response: 14369996
Conc: 9.21 ng/ml



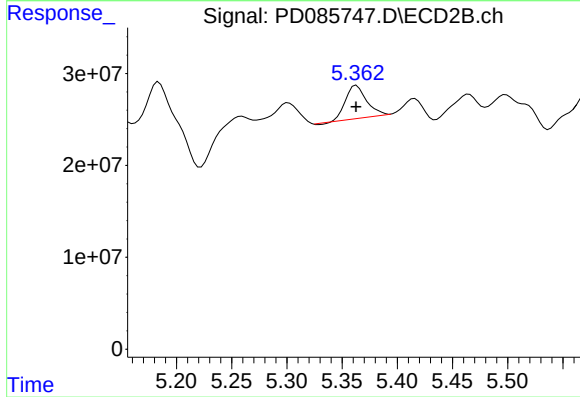
#11 cis-Chlordane

R.T.: 5.184 min
Delta R.T.: 0.006 min
Response: 163591933
Conc: 29.60 ng/ml



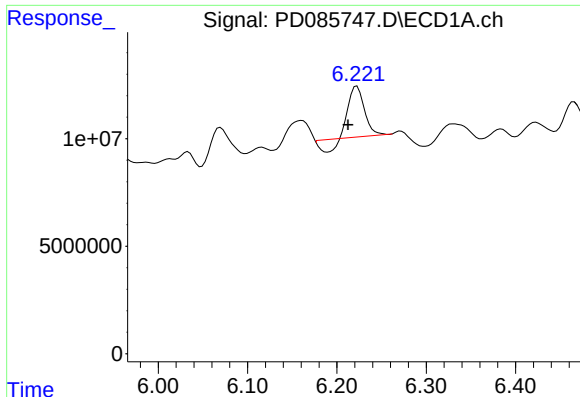
#12 4,4'-DDE

R.T.: 6.070 min
Delta R.T.: 0.004 min
Response: 10716289
Conc: 7.90 ng/ml



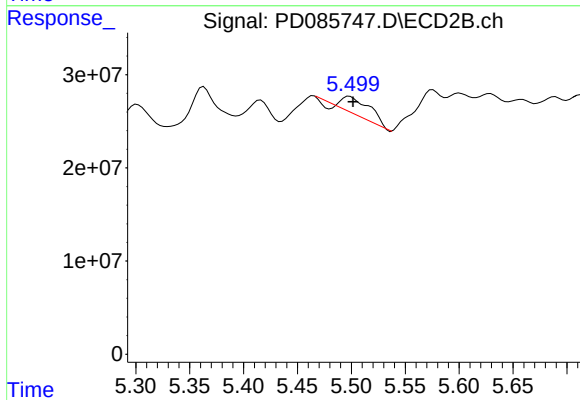
#12 4,4'-DDE

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 46811997
Conc: 9.41 ng/ml



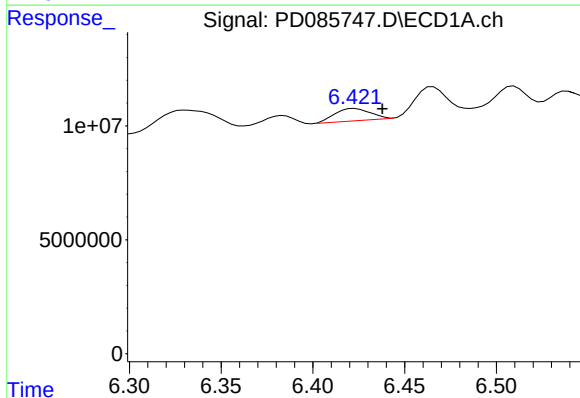
#13 Dieldrin

R.T.: 6.222 min
Delta R.T.: 0.010 min
Response: 23742586
Conc: 14.54 ng/ml



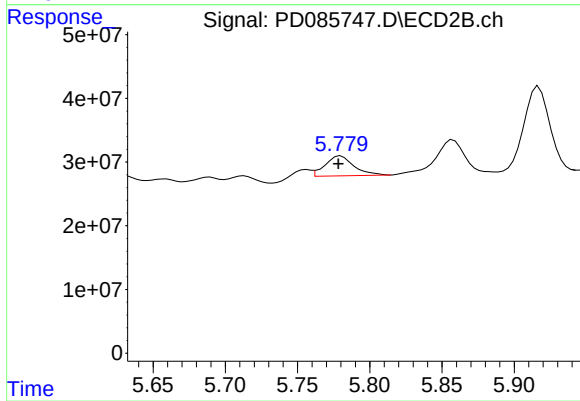
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: -0.003 min
Response: 30385877
Conc: 5.38 ng/ml



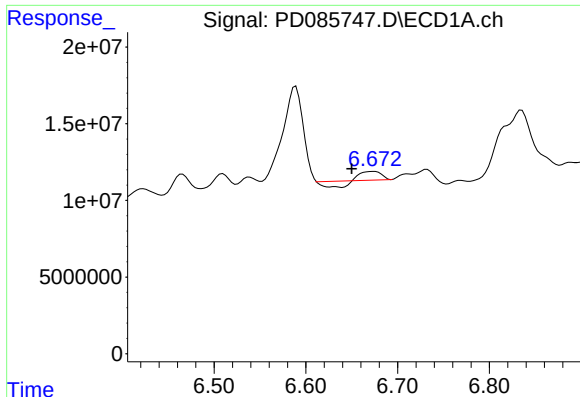
#14 Endrin

R.T.: 6.423 min
Delta R.T.: -0.015 min
Response: 7258992
Conc: 6.05 ng/ml



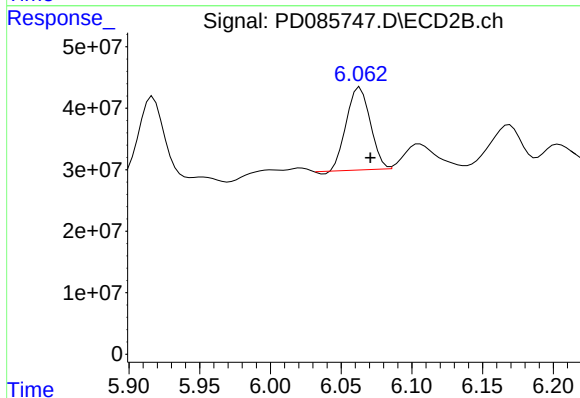
#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 43267837
Conc: 9.64 ng/ml



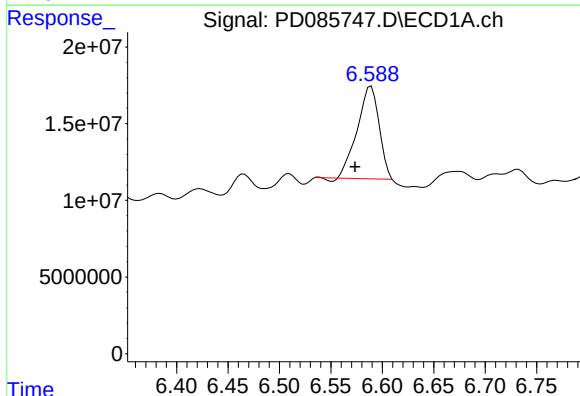
#15 Endosulfan II

R.T.: 6.674 min
Delta R.T.: 0.024 min
Response: 4480560
Conc: 3.27 ng/ml



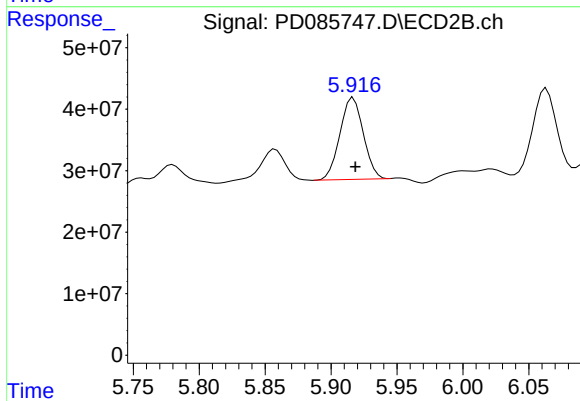
#15 Endosulfan II

R.T.: 6.063 min
Delta R.T.: -0.007 min
Response: 157018338
Conc: 34.19 ng/ml



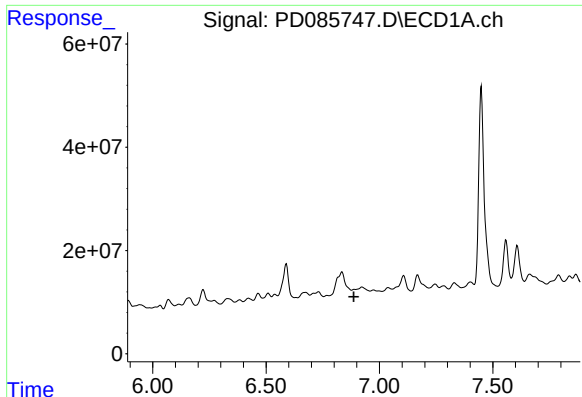
#16 4,4'-DDD

R.T.: 6.589 min
Delta R.T.: 0.016 min
Response: 88473526
Conc: 80.31 ng/ml



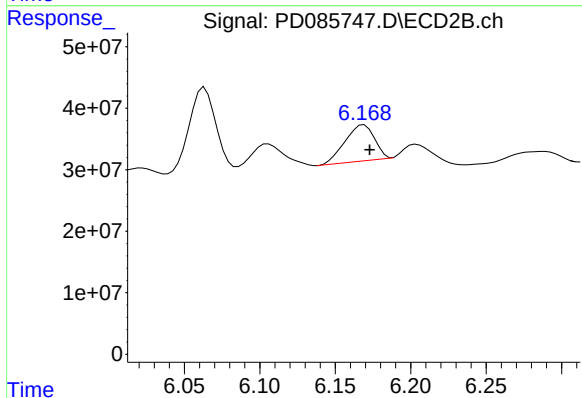
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 164037539
Conc: 38.58 ng/ml



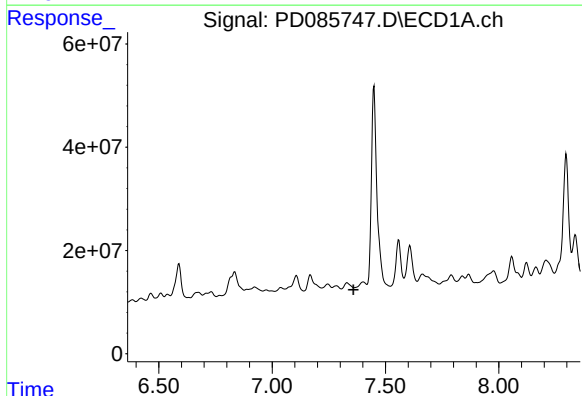
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



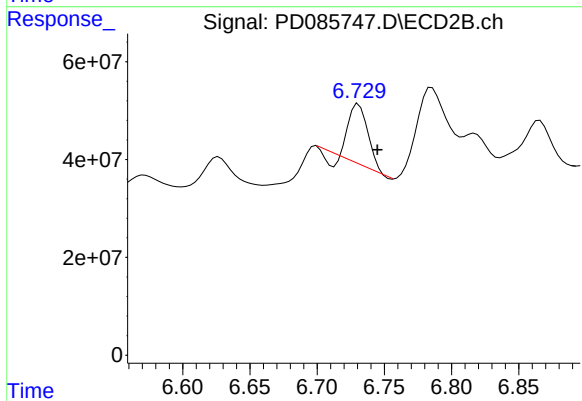
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 79893831
Conc: 18.28 ng/ml



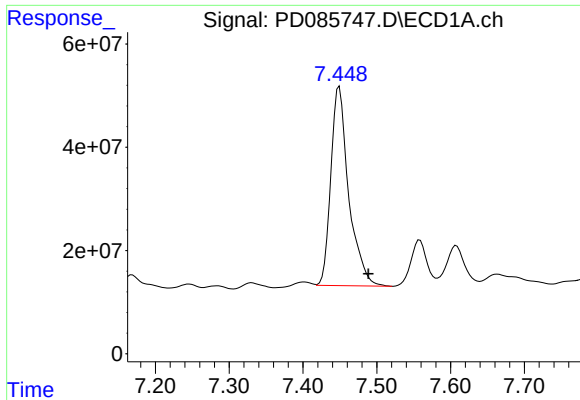
#20 Methoxychlor

R.T.: 7.402 min
Delta R.T.: 0.043 min
Response: -1710510
Conc: N.D.



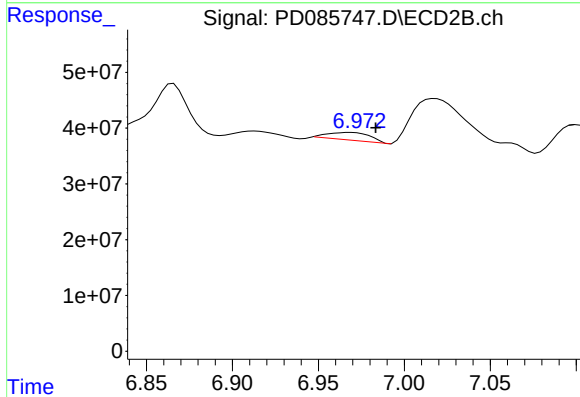
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 109012429
Conc: 51.72 ng/ml



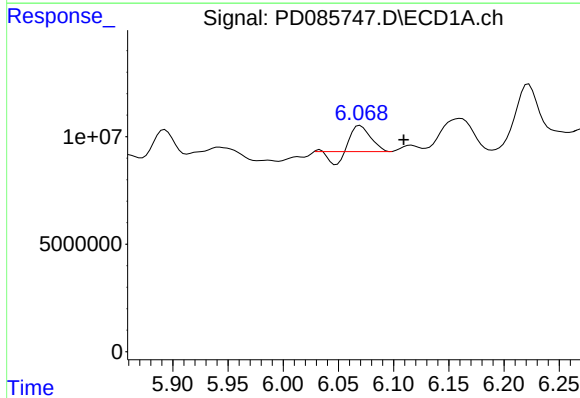
#21 Endrin ketone

R.T.: 7.449 min
Delta R.T.: -0.039 min
Response: 648545328
Conc: 463.34 ng/ml



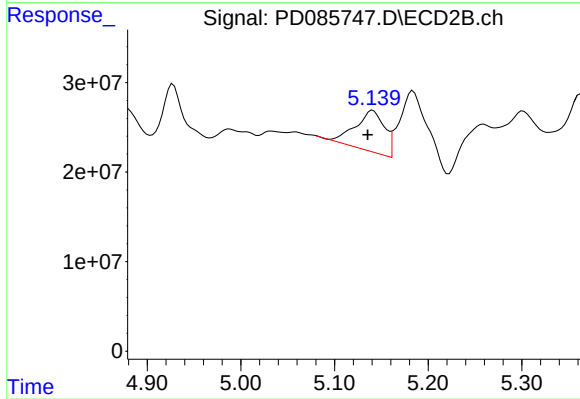
#21 Endrin ketone

R.T.: 6.969 min
Delta R.T.: -0.015 min
Response: 23580013
Conc: 4.42 ng/ml



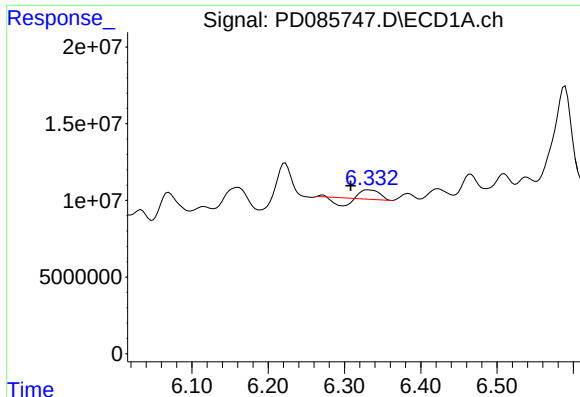
#22 Toxaphene-1

R.T.: 6.070 min
Delta R.T.: -0.039 min
Response: 10716289
Conc: 1119.32 ng/ml



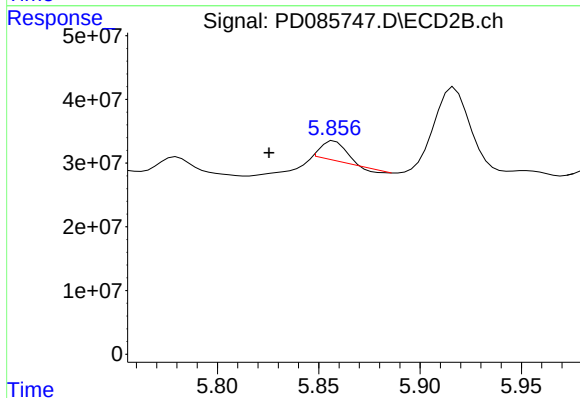
#22 Toxaphene-1

R.T.: 5.141 min
Delta R.T.: 0.006 min
Response: 100303343
Conc: 3259.83 ng/ml



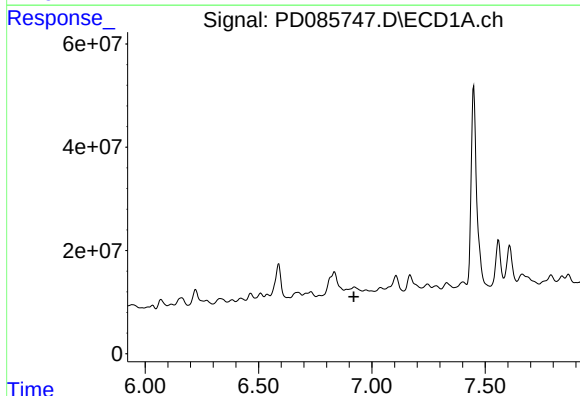
#23 Toxaphene-2

R.T.: 6.331 min
Delta R.T.: 0.023 min
Response: 3606248
Conc: 242.08 ng/ml



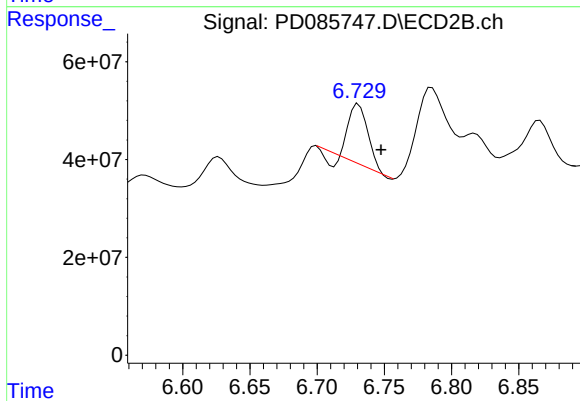
#23 Toxaphene-2

R.T.: 5.858 min
Delta R.T.: 0.032 min
Response: 19136512
Conc: 600.01 ng/ml



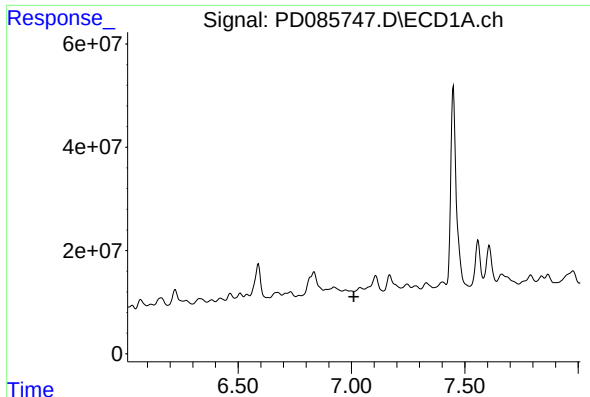
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



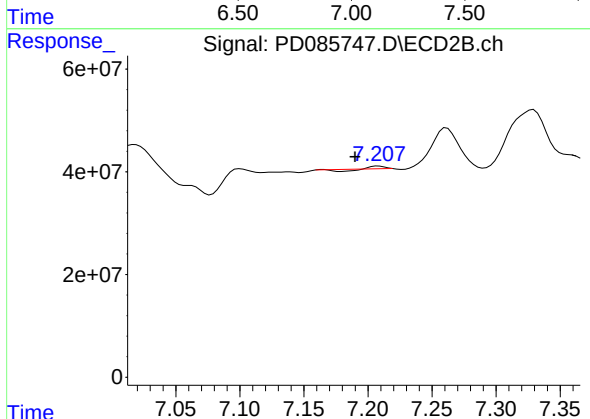
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.017 min
Response: 109012429
Conc: 1006.54 ng/ml



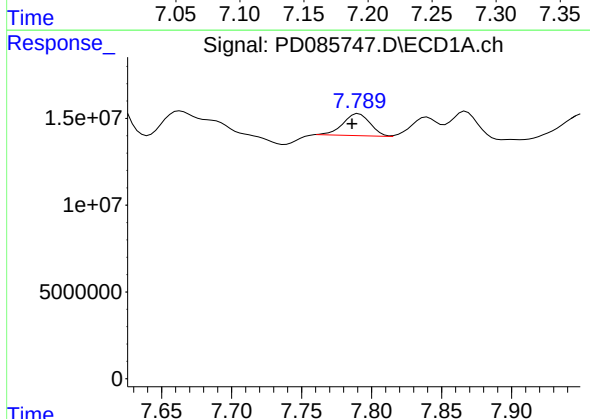
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.011 min
Response: 0
Conc: N.D.



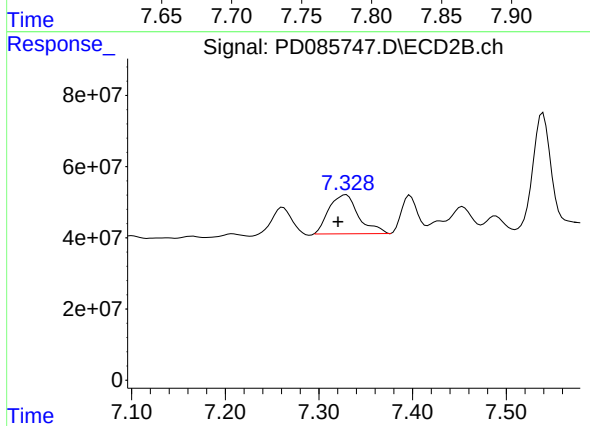
#25 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: 0.018 min
Response: 342273
Conc: 5.03 ng/ml



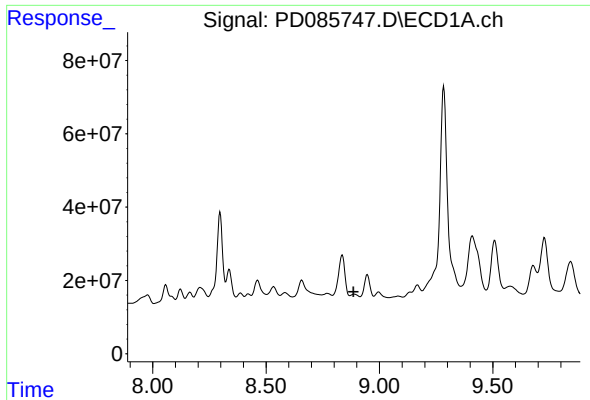
#26 Toxaphene-5

R.T.: 7.791 min
Delta R.T.: 0.005 min
Response: 17191088
Conc: 779.99 ng/ml



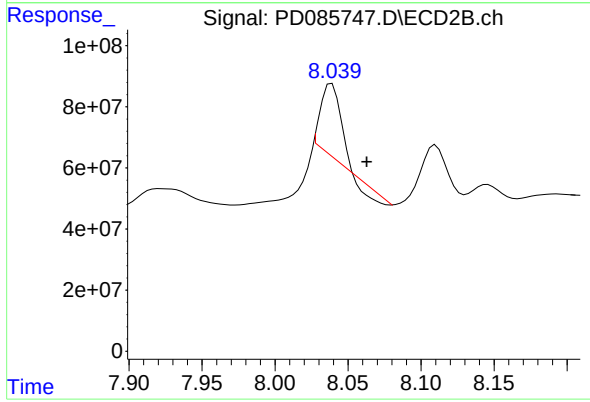
#26 Toxaphene-5

R.T.: 7.329 min
Delta R.T.: 0.008 min
Response: 241296723
Conc: 4514.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: 0.003 min
Response: -100034765
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.039 min
Delta R.T.: -0.024 min
Response: 192526857
Conc: 49.79 ng/ml