

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 18:43
 Operator : AR\AJ
 Sample : P3878-16RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 22:32:23 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

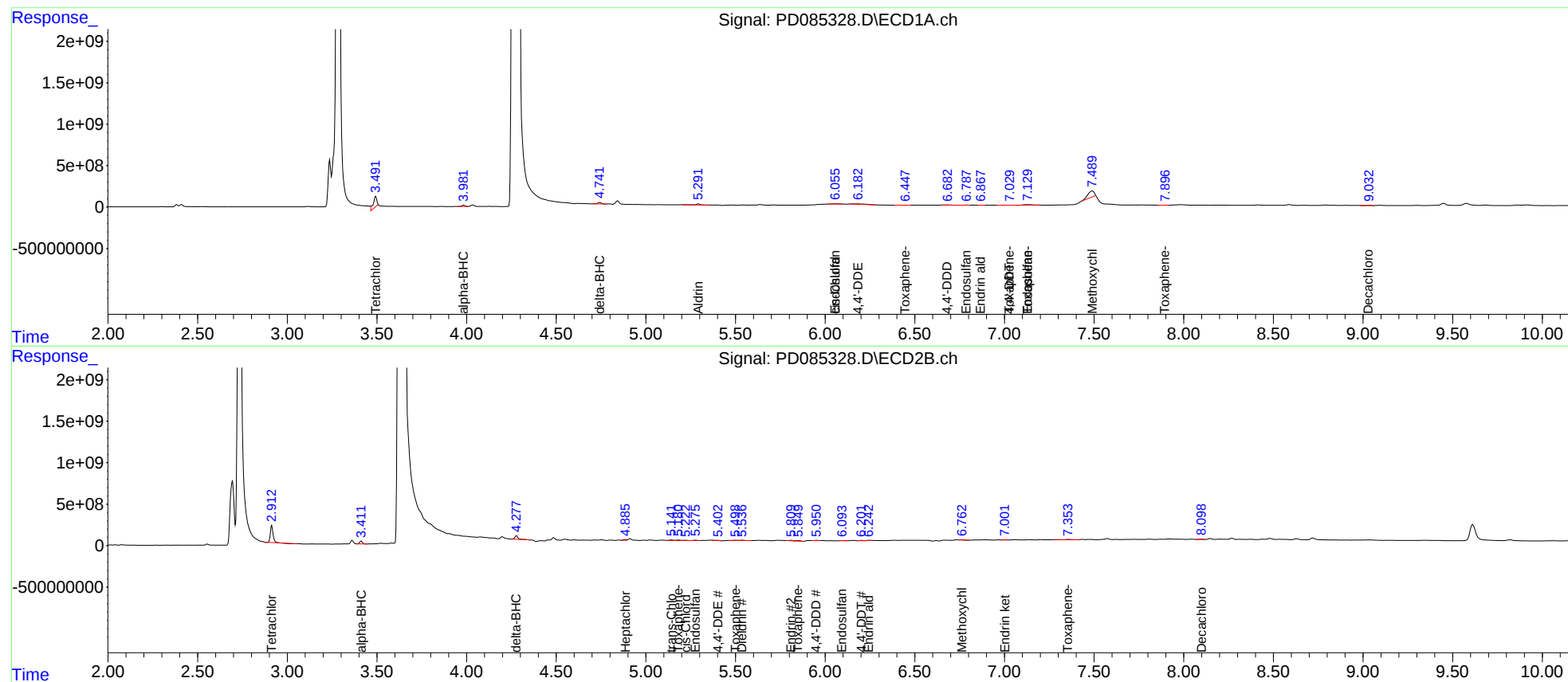
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.913	1709.6E6	2150.3E6	1690.354	607.621 #
27)	SA Decachlor...	9.032	8.099	2229403	31520757	1.707	9.065 #
Target Compounds							
2)	A alpha-BHC	3.983	3.412	179.1E6	349.2E6	105.359	68.872 #
5)	MB Aldrin	5.292f	4.419	170.7E6	-162634537	106.737	N.D. #
7)	B delta-BHC	4.742	4.278	253.3E6	561.2E6	154.431	113.057 #
8)	B Heptachlo...	0.000	4.886	0	119.3E6	N.D.	28.172
9)	A Endosulfan I	6.058	5.277	89858975	67737997	65.314	17.671 #
10)	B trans-Chl...	0.000	5.142	0	124.0E6	N.D.	30.139
11)	B cis-Chlor...	6.058f	5.223	89858975	66688541	60.775	15.895 #
12)	B 4,4'-DDE	6.182	5.402	255.9E6	6819786	205.160	1.739 #
13)	MA Dieldrin	0.000	5.537	0	34244307	N.D.	7.971
14)	MA Endrin	6.579	5.810	-11942234	90015283	N.D.	24.313
15)	B Endosulfa...	6.789	6.095	8363617	27408250	6.336	7.392
16)	A 4,4'-DDD	6.681	5.951	36313211	37822581	36.778	11.145 #
17)	MA 4,4'-DDT	7.028	6.202	6181154	45573682	6.905	14.247 #
18)	B Endrin al...	6.869	6.246f	2722849	24311299	3.015	8.515 #
19)	B Endosulfa...	7.131	0.000	222.8E6	0	193.442	N.D. #
20)	A Methoxychlor	7.490	6.763	1932.6E6	13381659	3710.102	8.089 #
21)	B Endrin ke...	0.000	7.001	0	16885049	N.D.	3.835
22)	Toxaphene-1	0.000	5.181	0	114.9E6	N.D.	4532.758
23)	Toxaphene-2	6.449	5.500	613526	3819752	41.713	154.541 #
24)	Toxaphene-3	7.028	5.848	6181154	120.4E6	180.411	5102.798 #
25)	Toxaphene-4	7.131	0.000	222.8E6	0	8660.560	N.D. #
26)	Toxaphene-5	7.895	7.356	18255415	87627876	969.014	2130.290 #

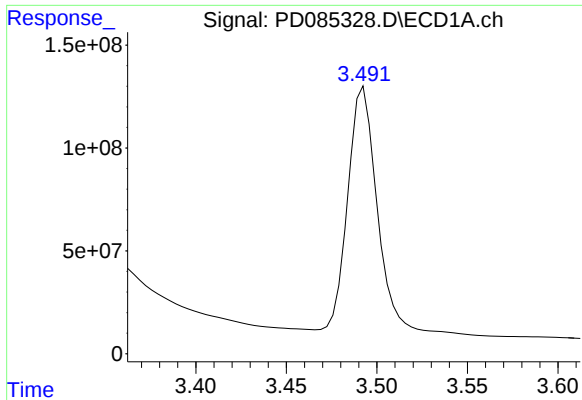
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 18:43
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Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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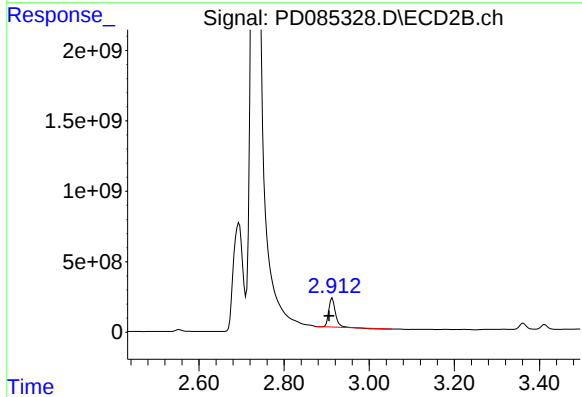
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





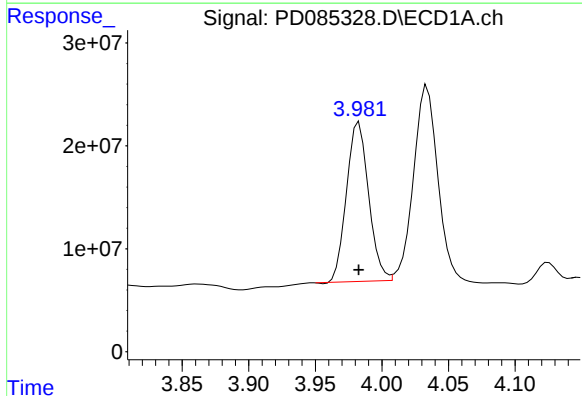
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 1709628725
Conc: 1690.35 ng/ml



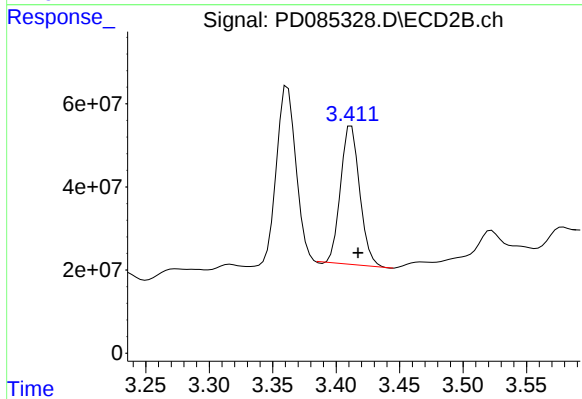
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.007 min
Response: 2150256329
Conc: 607.62 ng/ml



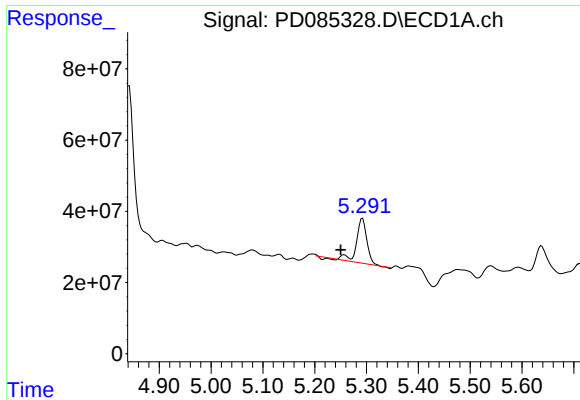
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 179126549
Conc: 105.36 ng/ml



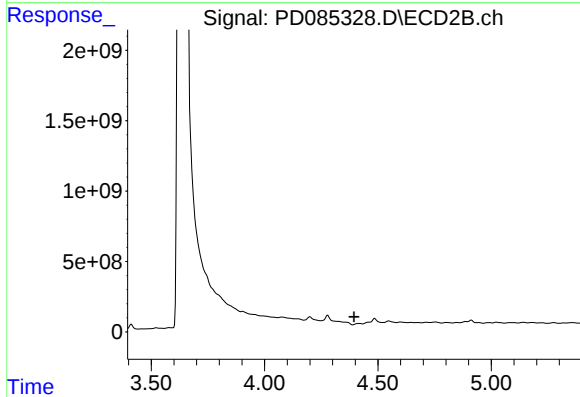
#2 alpha-BHC

R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 349199859
Conc: 68.87 ng/ml



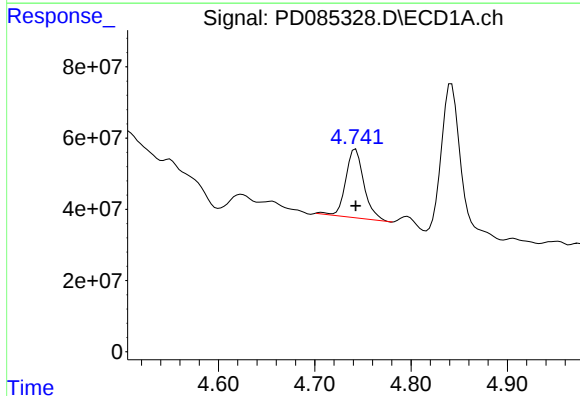
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.042 min
Response: 170710538
Conc: 106.74 ng/ml



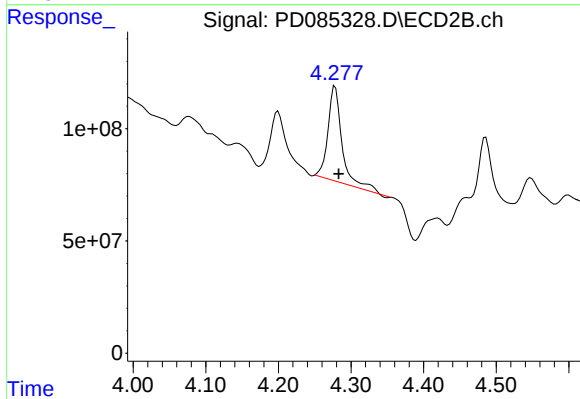
#5 Aldrin

R.T.: 4.419 min
Delta R.T.: 0.025 min
Response: -162634537
Conc: N.D.



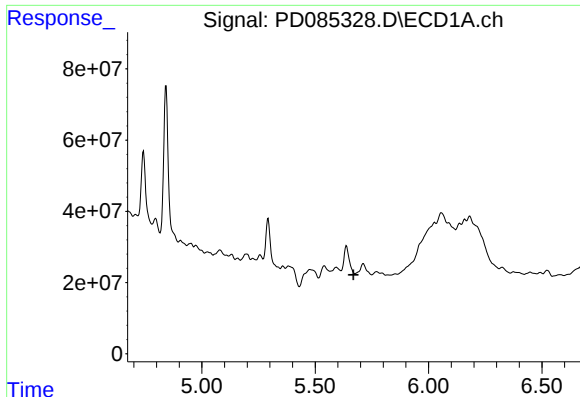
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 253267669
Conc: 154.43 ng/ml



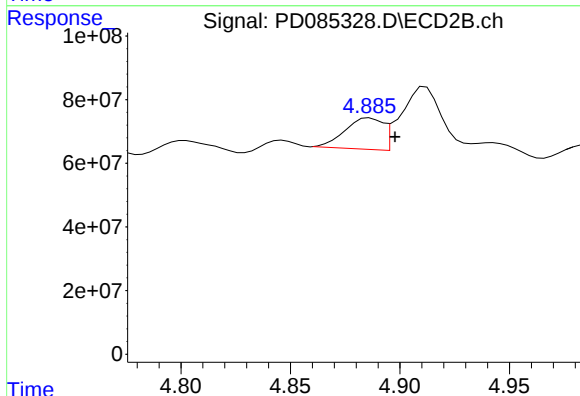
#7 delta-BHC

R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 561231994
Conc: 113.06 ng/ml



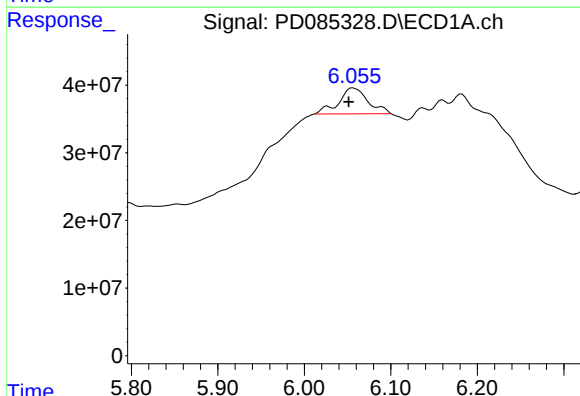
#8 Heptachlor epoxide

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



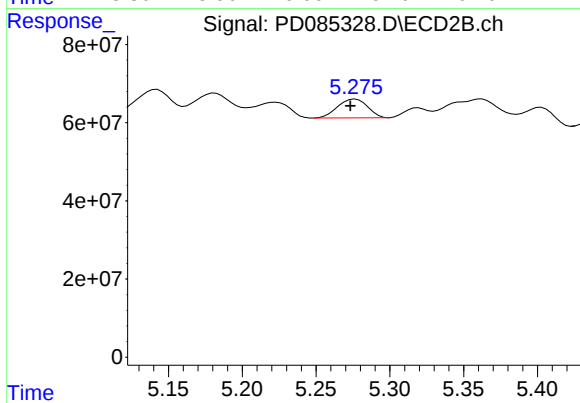
#8 Heptachlor epoxide

R.T.: 4.886 min
Delta R.T.: -0.011 min
Response: 119319430
Conc: 28.17 ng/ml



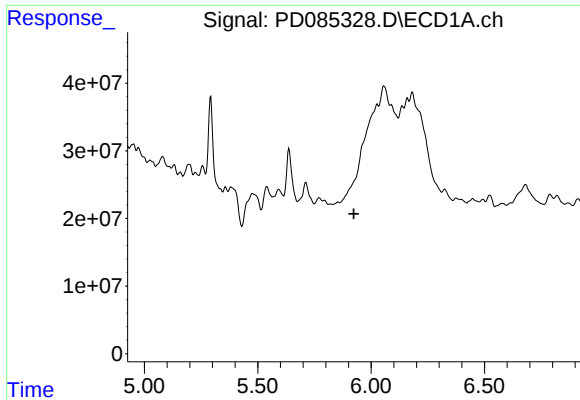
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: 0.006 min
Response: 89858975
Conc: 65.31 ng/ml



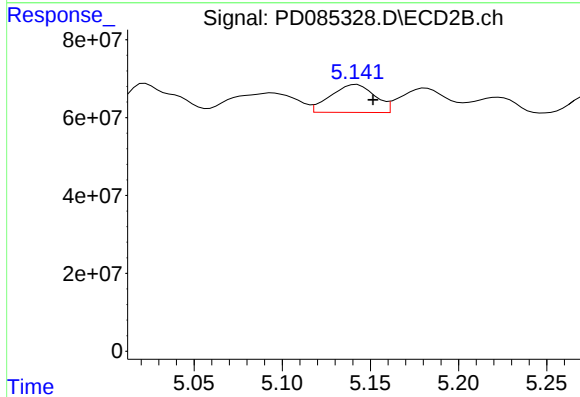
#9 Endosulfan I

R.T.: 5.277 min
Delta R.T.: 0.003 min
Response: 67737997
Conc: 17.67 ng/ml



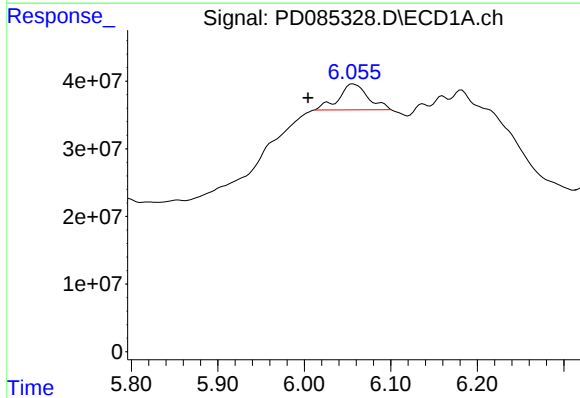
#10 trans-Chlordane

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



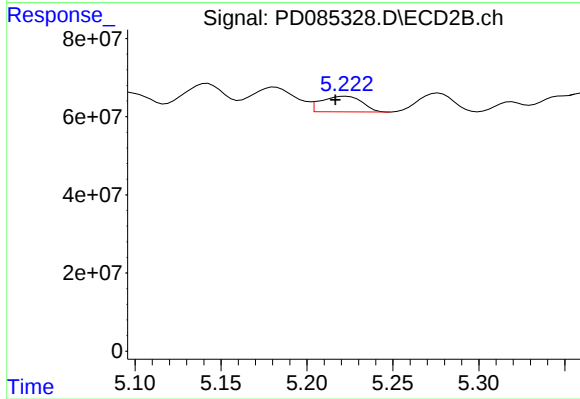
#10 trans-Chlordane

R.T.: 5.142 min
Delta R.T.: -0.009 min
Response: 123967272
Conc: 30.14 ng/ml



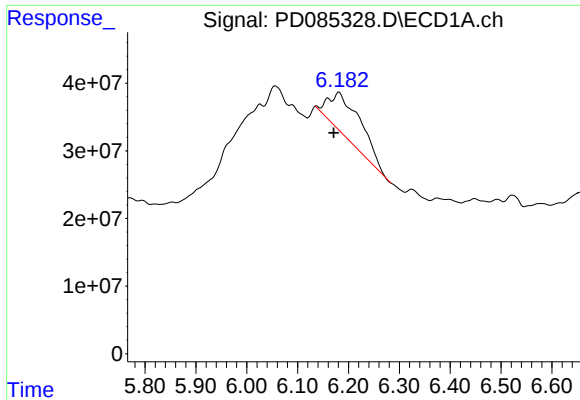
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.053 min
Response: 89858975
Conc: 60.77 ng/ml



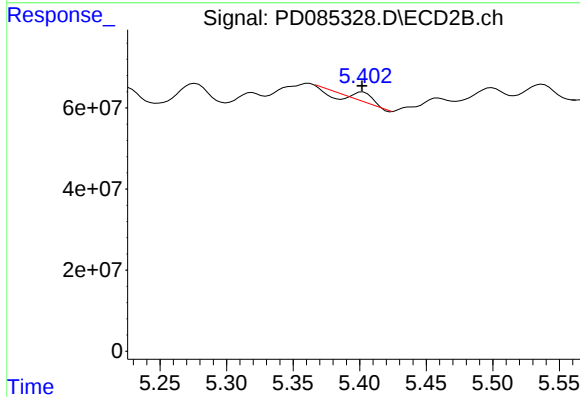
#11 cis-Chlordane

R.T.: 5.223 min
Delta R.T.: 0.006 min
Response: 66688541
Conc: 15.89 ng/ml



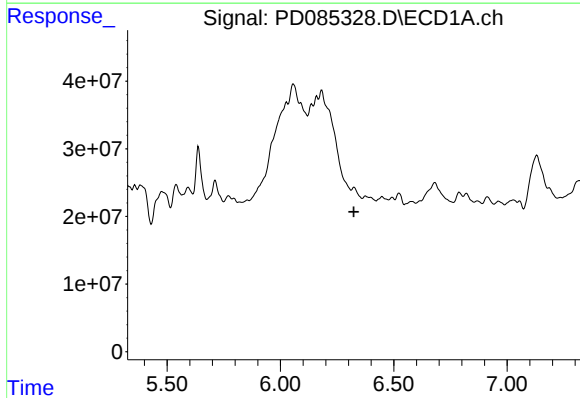
#12 4,4'-DDE

R.T.: 6.182 min
Delta R.T.: 0.011 min
Response: 255925868
Conc: 205.16 ng/ml



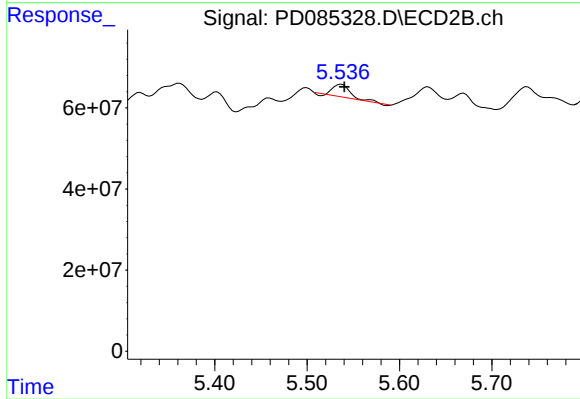
#12 4,4'-DDE

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 6819786
Conc: 1.74 ng/ml



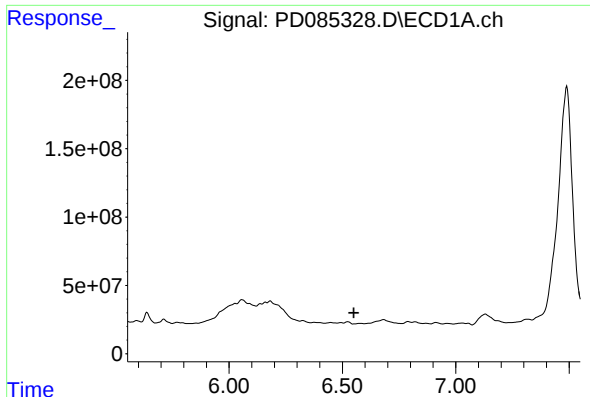
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



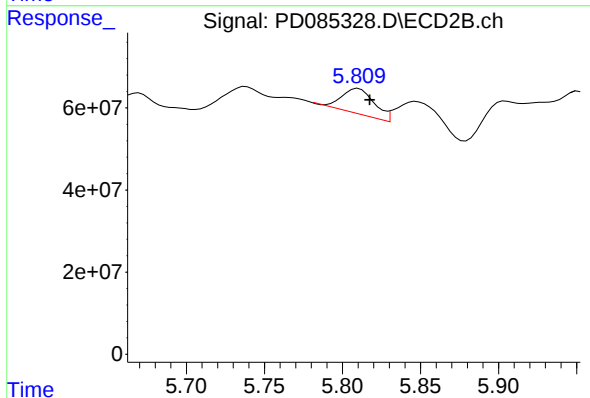
#13 Dieldrin

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 34244307
Conc: 7.97 ng/ml



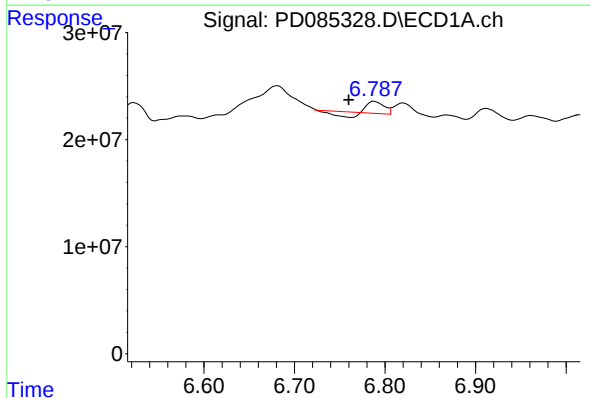
#14 Endrin

R.T.: 6.579 min
Delta R.T.: 0.029 min
Response: -11942234
Conc: N.D.



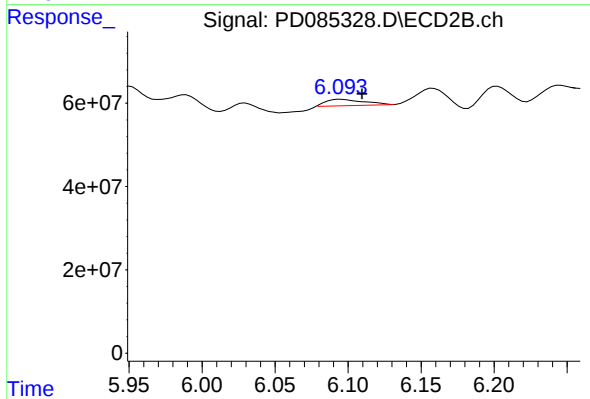
#14 Endrin

R.T.: 5.810 min
Delta R.T.: -0.007 min
Response: 90015283
Conc: 24.31 ng/ml



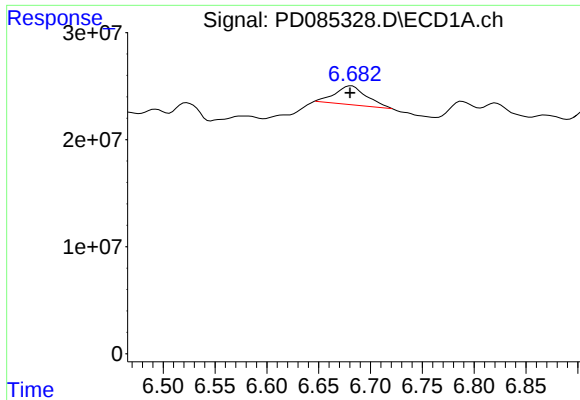
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.030 min
Response: 8363617
Conc: 6.34 ng/ml



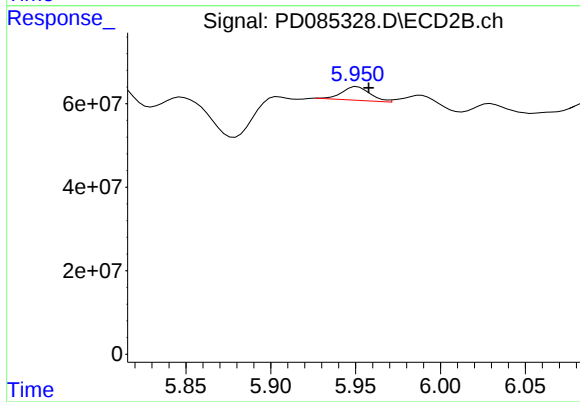
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.014 min
Response: 27408250
Conc: 7.39 ng/ml



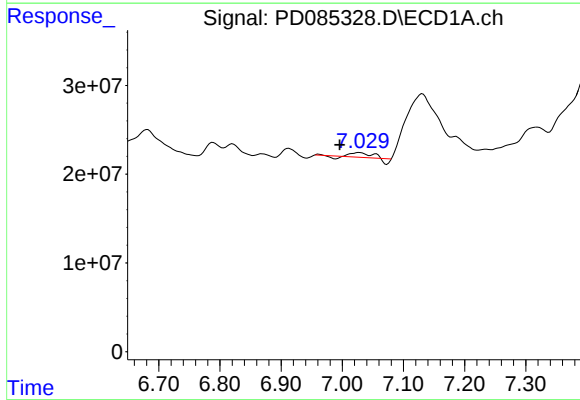
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 36313211
Conc: 36.78 ng/ml



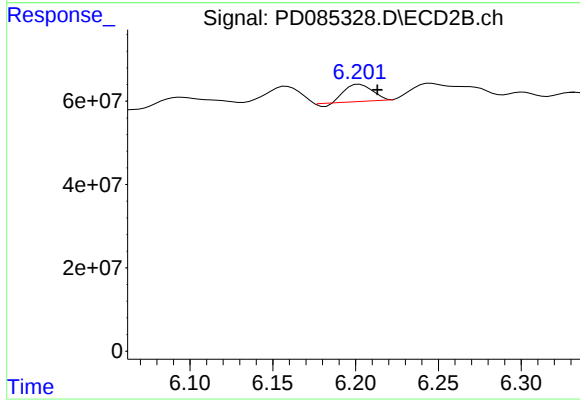
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: -0.007 min
Response: 37822581
Conc: 11.15 ng/ml



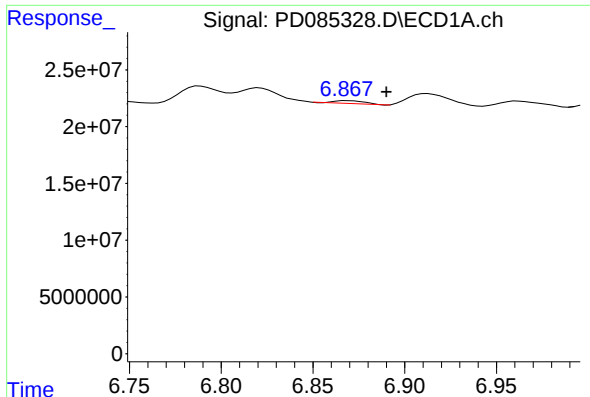
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: 0.032 min
Response: 6181154
Conc: 6.91 ng/ml



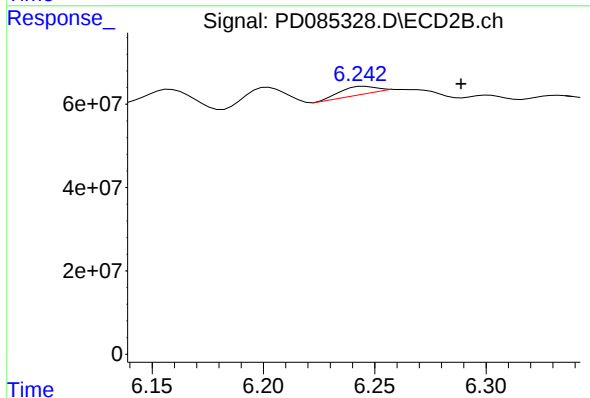
#17 4,4'-DDT

R.T.: 6.202 min
Delta R.T.: -0.011 min
Response: 45573682
Conc: 14.25 ng/ml



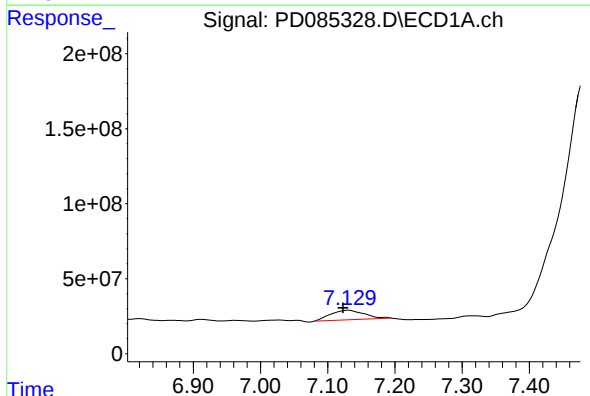
#18 Endrin aldehyde

R.T.: 6.869 min
Delta R.T.: -0.021 min
Response: 2722849
Conc: 3.01 ng/ml



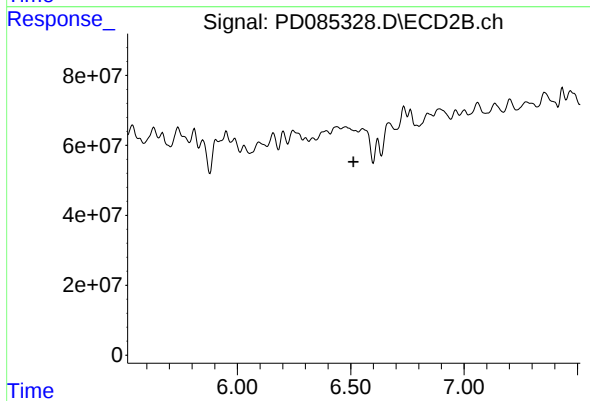
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: -0.043 min
Response: 24311299
Conc: 8.51 ng/ml



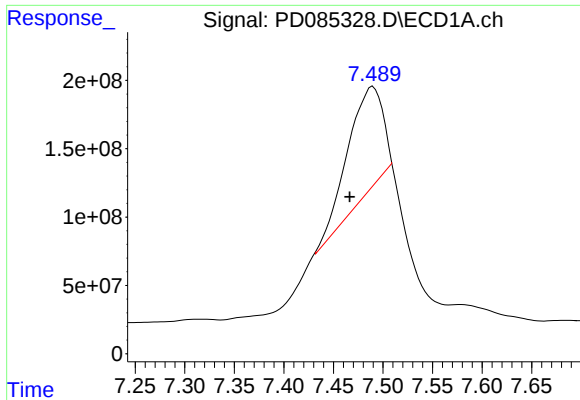
#19 Endosulfan Sulfate

R.T.: 7.131 min
Delta R.T.: 0.008 min
Response: 222847216
Conc: 193.44 ng/ml



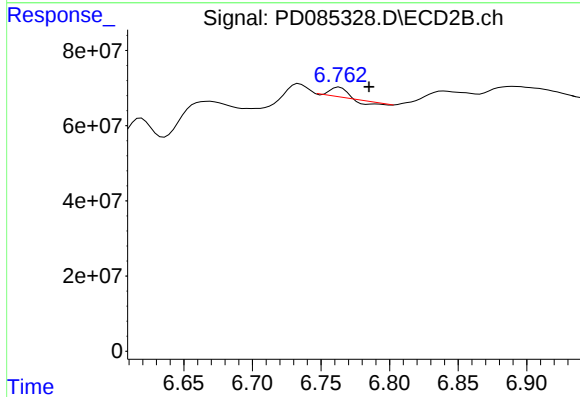
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



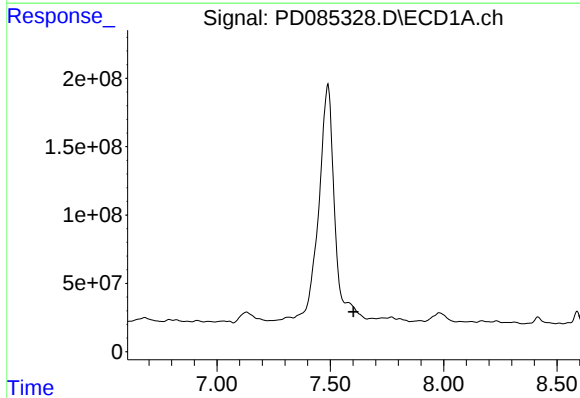
#20 Methoxychlor

R.T.: 7.490 min
Delta R.T.: 0.023 min
Response: 1932645605
Conc: 3710.10 ng/ml



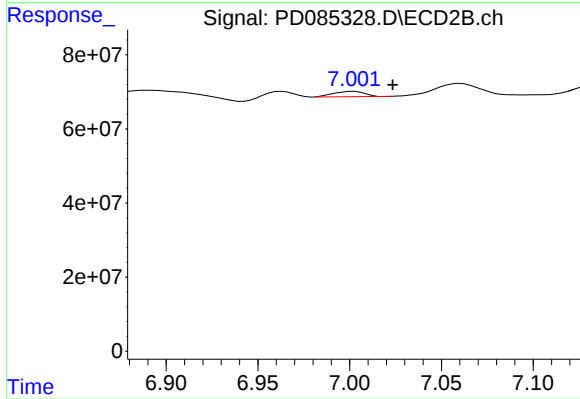
#20 Methoxychlor

R.T.: 6.763 min
Delta R.T.: -0.022 min
Response: 13381659
Conc: 8.09 ng/ml



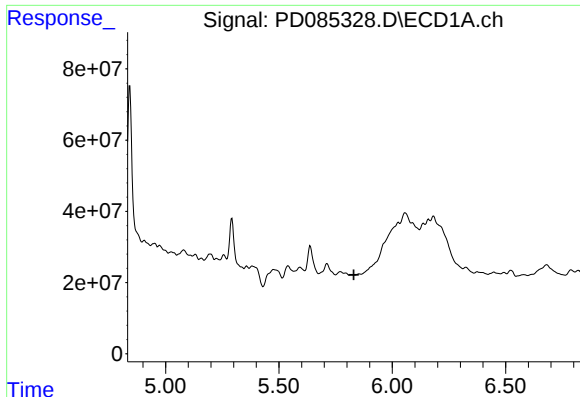
#21 Endrin ketone

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



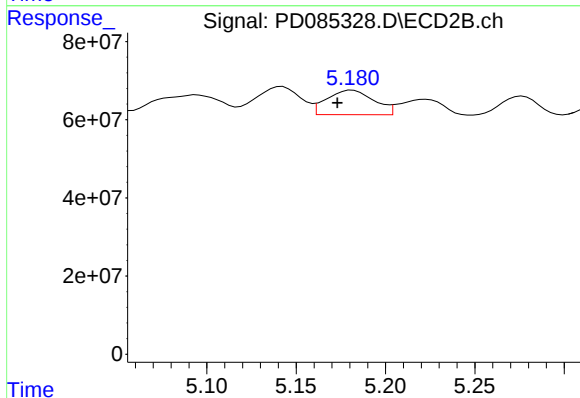
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: -0.022 min
Response: 16885049
Conc: 3.83 ng/ml



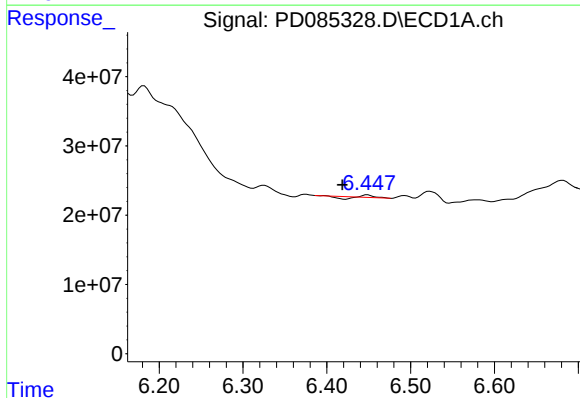
#22 Toxaphene-1

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



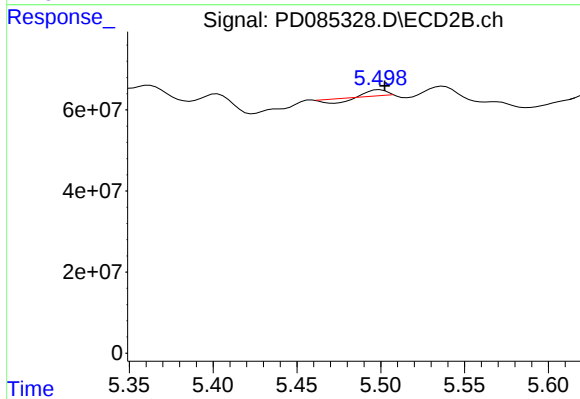
#22 Toxaphene-1

R.T.: 5.181 min
Delta R.T.: 0.008 min
Response: 114922383
Conc: 4532.76 ng/ml



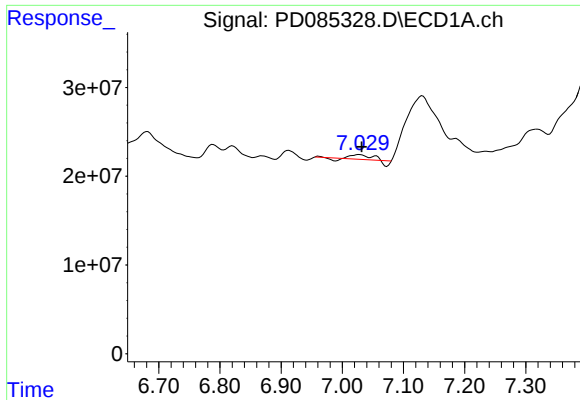
#23 Toxaphene-2

R.T.: 6.449 min
Delta R.T.: 0.030 min
Response: 613526
Conc: 41.71 ng/ml



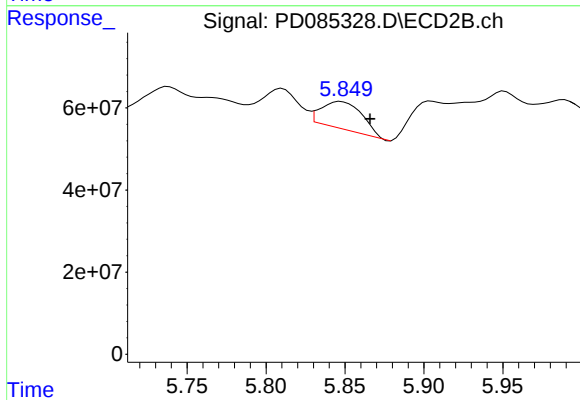
#23 Toxaphene-2

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 3819752
Conc: 154.54 ng/ml



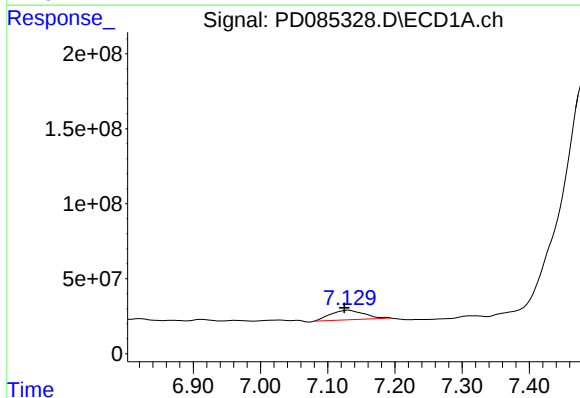
#24 Toxaphene-3

R.T.: 7.028 min
Delta R.T.: -0.004 min
Response: 6181154
Conc: 180.41 ng/ml



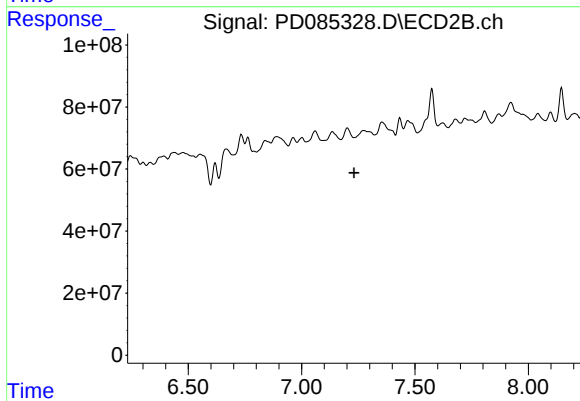
#24 Toxaphene-3

R.T.: 5.848 min
Delta R.T.: -0.018 min
Response: 120407497
Conc: 5102.80 ng/ml



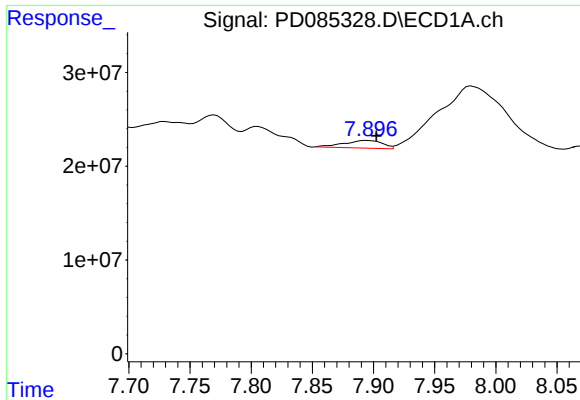
#25 Toxaphene-4

R.T.: 7.131 min
Delta R.T.: 0.006 min
Response: 222847216
Conc: 8660.56 ng/ml



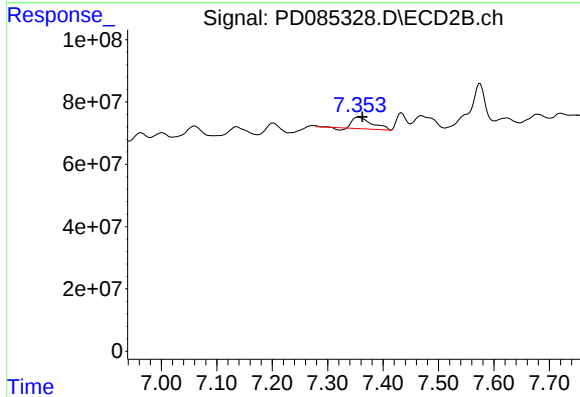
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



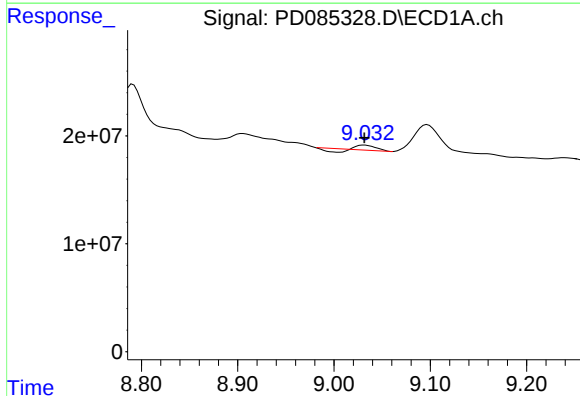
#26 Toxaphene-5

R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 18255415
Conc: 969.01 ng/ml



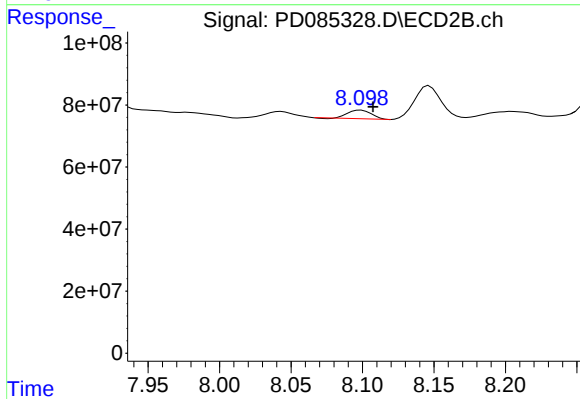
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: -0.007 min
Response: 87627876
Conc: 2130.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 2229403
Conc: 1.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.099 min
Delta R.T.: -0.009 min
Response: 31520757
Conc: 9.06 ng/ml