

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 11:32
 Operator : AR\AJ
 Sample : P4634-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:20:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

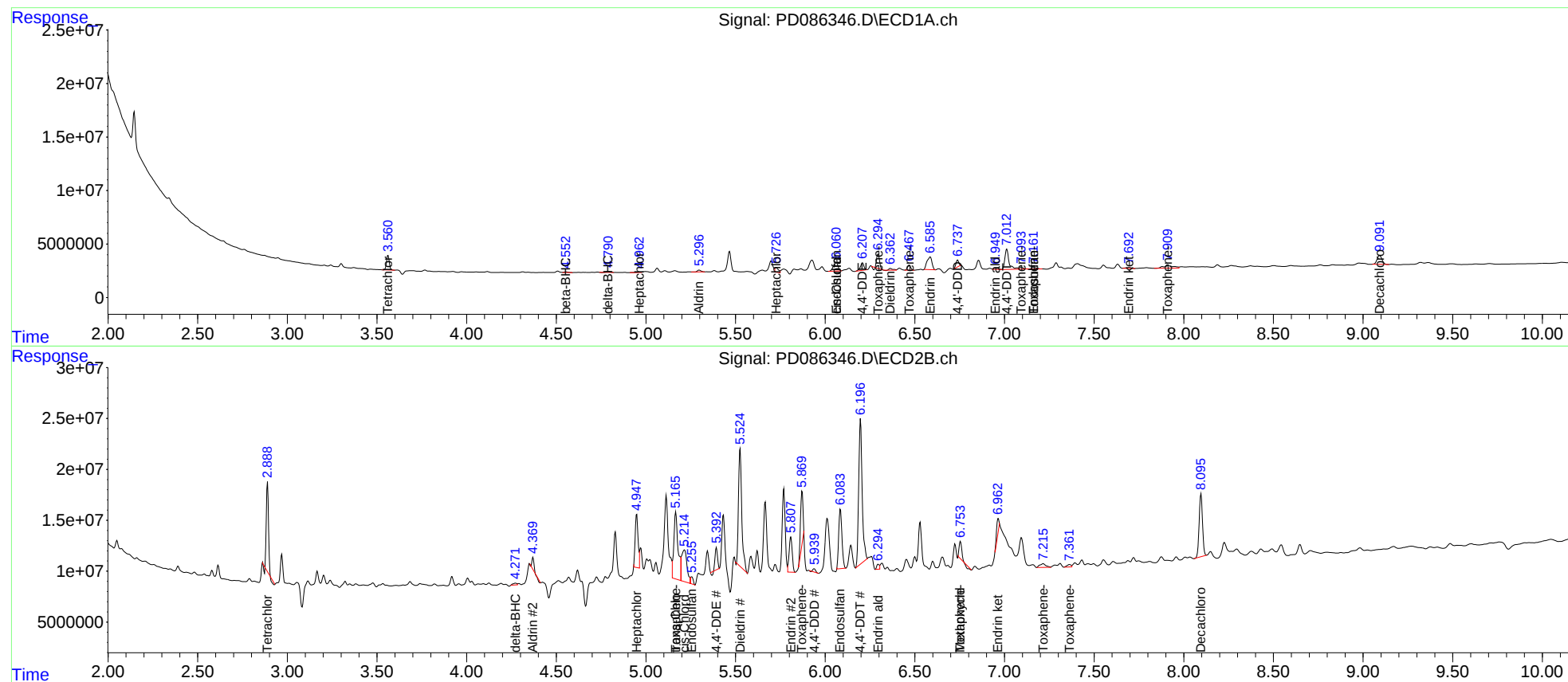
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.889	14534690	69156089	11.040	7.455 #
27)	SA Decachlor...	9.092	8.096	15775929	79694908	8.800	8.428
Target Compounds							
2)	A alpha-BHC	0.000	3.424	0	427517	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.742	0	1061380	N.D.	<MDL
4)	MA Heptachlor	4.965	4.094	741940	548355	0.300	<MDL #
5)	MB Aldrin	5.297	4.370	2128116	8615511	0.878	0.635 #
6)	B beta-BHC	4.554	4.030	862036	-516884	0.776	N.D. #
7)	B delta-BHC	4.792	4.272	1070153	2669092	0.413	0.190 #
8)	B Heptachlo...	5.727	4.949f	5895032	57953608	2.580	4.622 #
9)	A Endosulfan I	6.061	5.255	13943150	7533757	6.884	0.656 #
10)	B trans-Chl...	5.982	5.167	-7958567	106.2E6	N.D.	8.071
11)	B cis-Chlor...	6.061	5.215	13943150	66240806	6.306	5.215
12)	B 4,4'-DDE	6.208	5.393	9669460	18608405	4.527	1.518 #
13)	MA Dieldrin	6.364	5.525	2182345	147.2E6	0.957	11.934 #
14)	MA Endrin	6.586	5.808	22499252	42376411	11.970	3.771 #
15)	B Endosulfa...	0.000	6.085	0	73348130	N.D.	6.648
16)	A 4,4'-DDD	6.739	5.939	7230416	3300487	4.462	0.336 #
17)	MA 4,4'-DDT	7.013	6.197	30222485	192.2E6	18.127	18.733
18)	B Endrin al...	6.951	6.295	2414370	4839388	1.618	0.583 #
19)	B Endosulfa...	7.164	6.500	2191594	-2946323	1.189	N.D. #
20)	A Methoxychlor	0.000	6.754	0	14749506	N.D.	3.103
21)	B Endrin ke...	7.694	6.965f	1736069	17158160	0.842	1.499 #
22)	Toxaphene-1	6.295f	5.167	13311593	106.2E6	960.038	1617.604 #
23)	Toxaphene-2	6.469	5.871	5788137	53134216	291.421	758.357 #
24)	Toxaphene-3	7.094	6.754	2698548	14749506	50.453	64.188 #
25)	Toxaphene-4	7.164	7.216	2191594	8780699	55.172	54.102
26)	Toxaphene-5	7.911f	7.363	10550690	3781208	371.750	32.331 #

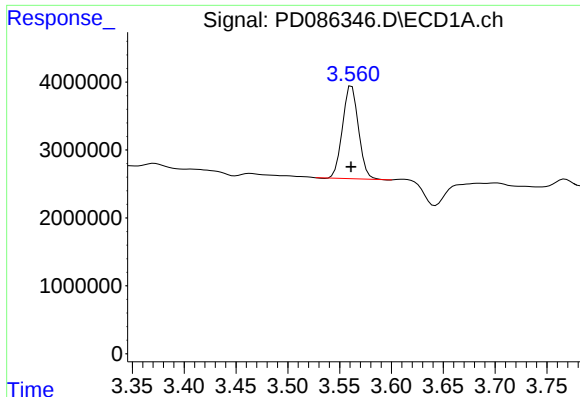
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 11:32
Operator : AR\AJ
Sample : P4634-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:20:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
Integrator: ChemStation

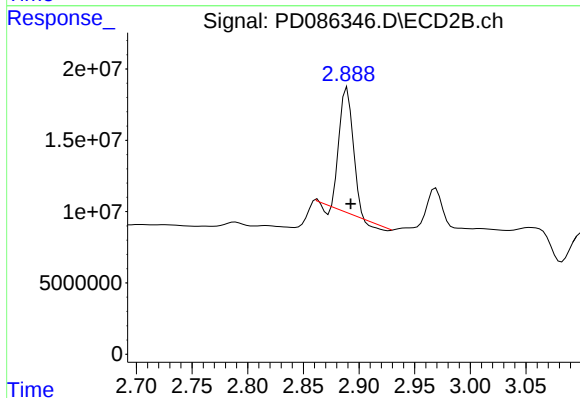
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





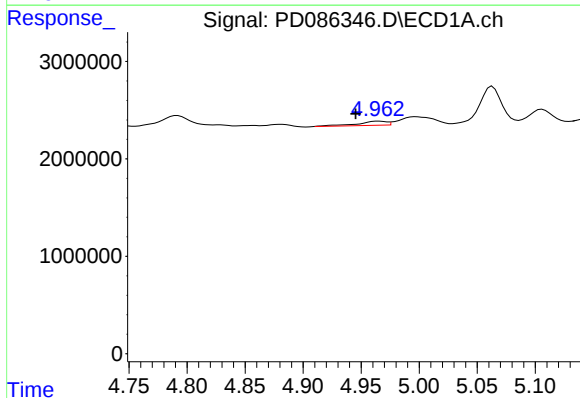
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 14534690
Conc: 11.04 ng/ml



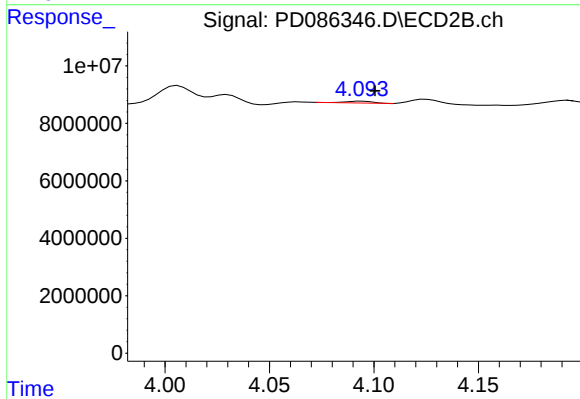
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.003 min
Response: 69156089
Conc: 7.46 ng/ml



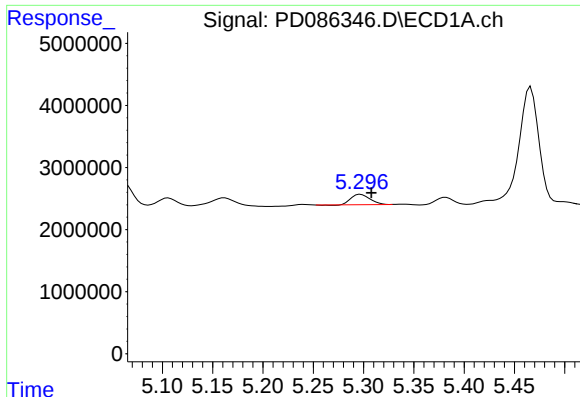
#4 Heptachlor

R.T.: 4.965 min
Delta R.T.: 0.020 min
Response: 741940
Conc: 0.30 ng/ml



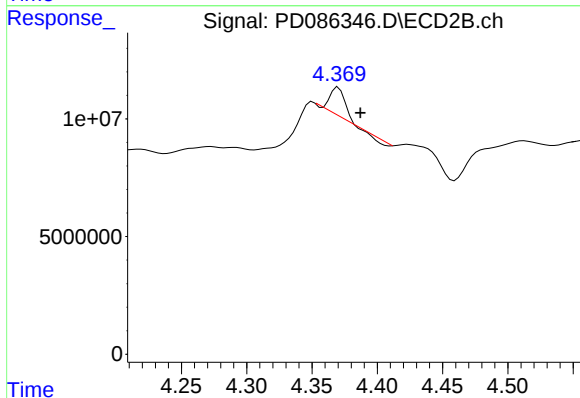
#4 Heptachlor

R.T.: 4.094 min
Delta R.T.: -0.006 min
Response: 548355
Conc: N.D.



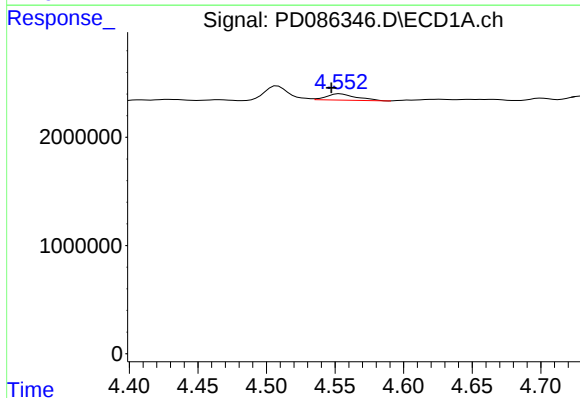
#5 Aldrin

R.T.: 5.297 min
Delta R.T.: -0.011 min
Response: 2128116
Conc: 0.88 ng/ml



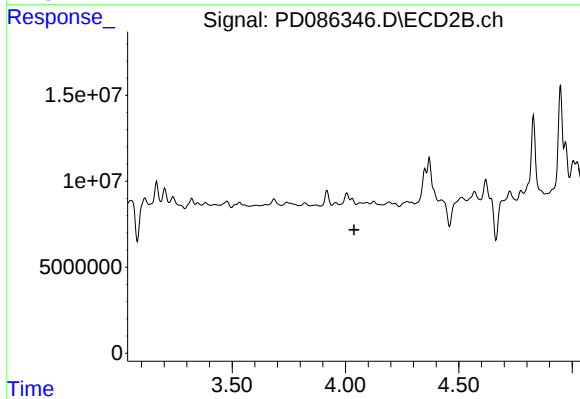
#5 Aldrin

R.T.: 4.370 min
Delta R.T.: -0.017 min
Response: 8615511
Conc: 0.64 ng/ml



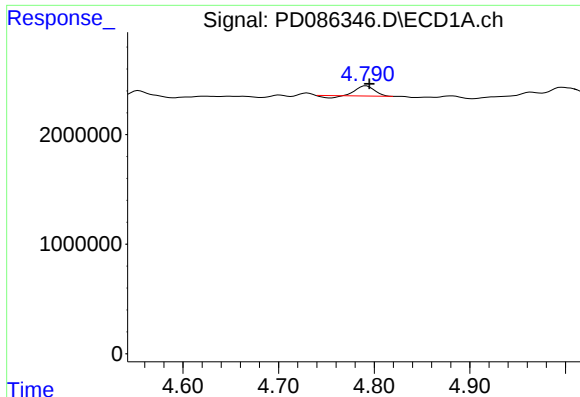
#6 beta-BHC

R.T.: 4.554 min
Delta R.T.: 0.007 min
Response: 862036
Conc: 0.78 ng/ml



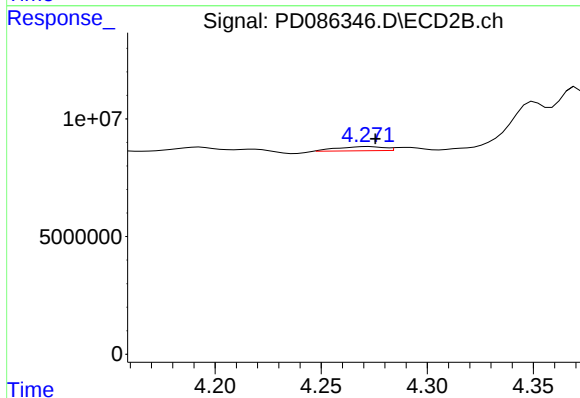
#6 beta-BHC

R.T.: 4.030 min
Delta R.T.: -0.008 min
Response: -516884
Conc: N.D.



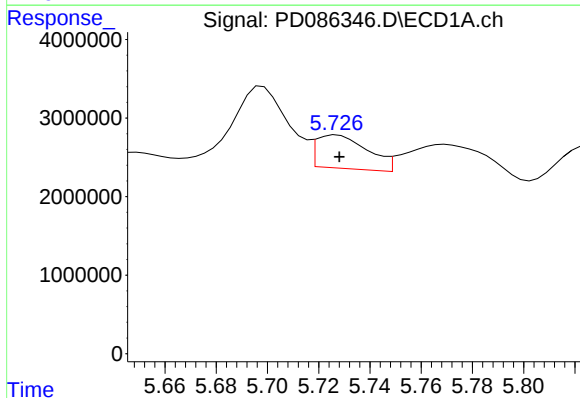
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 1070153
Conc: 0.41 ng/ml



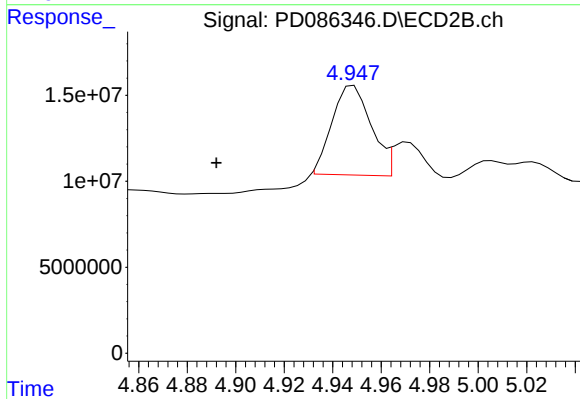
#7 delta-BHC

R.T.: 4.272 min
Delta R.T.: -0.003 min
Response: 2669092
Conc: 0.19 ng/ml



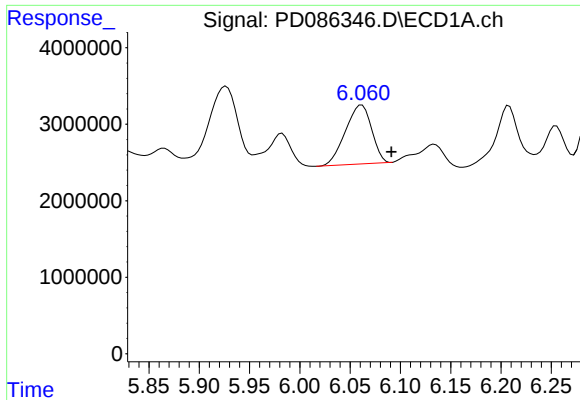
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: -0.001 min
Response: 5895032
Conc: 2.58 ng/ml



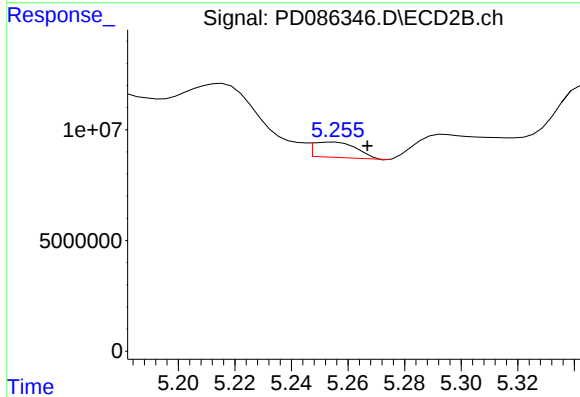
#8 Heptachlor epoxide

R.T.: 4.949 min
Delta R.T.: 0.057 min
Response: 57953608
Conc: 4.62 ng/ml



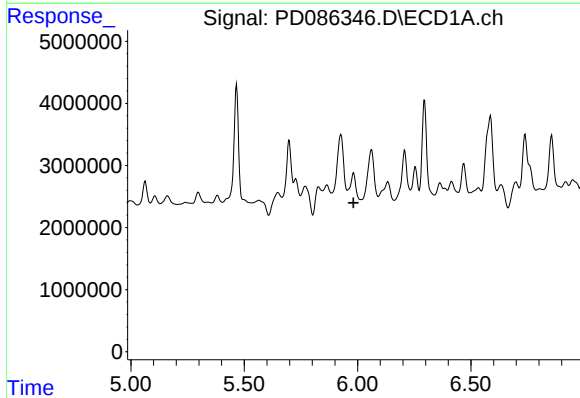
#9 Endosulfan I

R.T.: 6.061 min
Delta R.T.: -0.030 min
Response: 13943150
Conc: 6.88 ng/ml



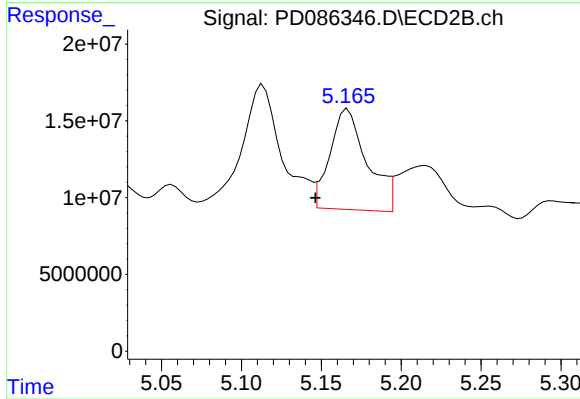
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: -0.012 min
Response: 7533757
Conc: 0.66 ng/ml



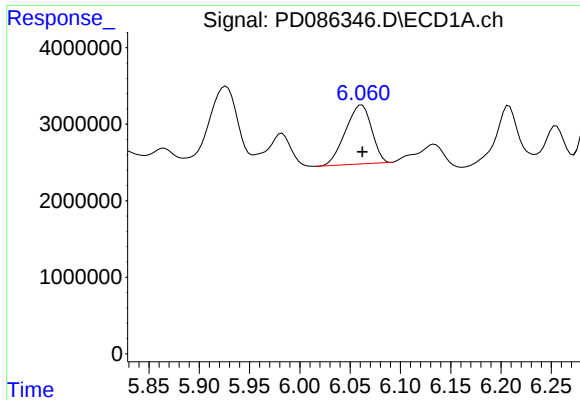
#10 trans-Chlordane

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: -7958567
Conc: N.D.



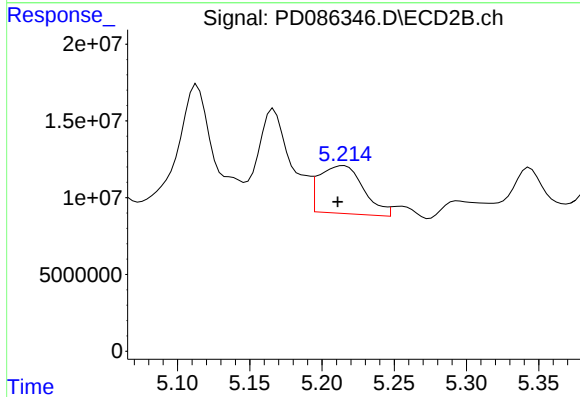
#10 trans-Chlordane

R.T.: 5.167 min
Delta R.T.: 0.020 min
Response: 106174773
Conc: 8.07 ng/ml



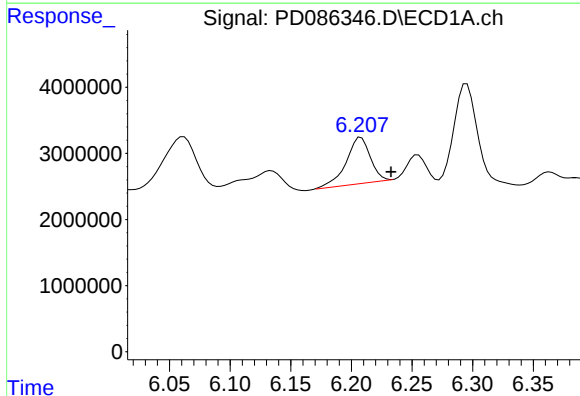
#11 cis-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 13943150
Conc: 6.31 ng/ml



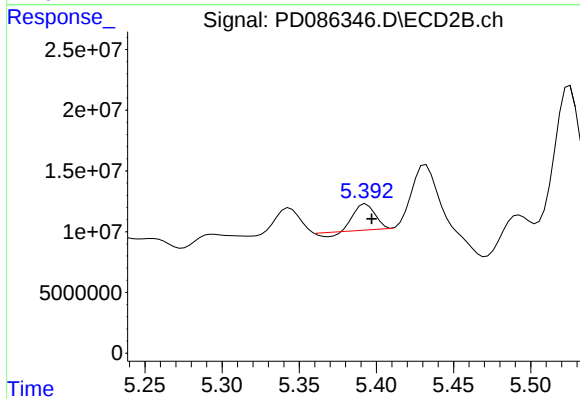
#11 cis-Chlordane

R.T.: 5.215 min
Delta R.T.: 0.004 min
Response: 66240806
Conc: 5.22 ng/ml



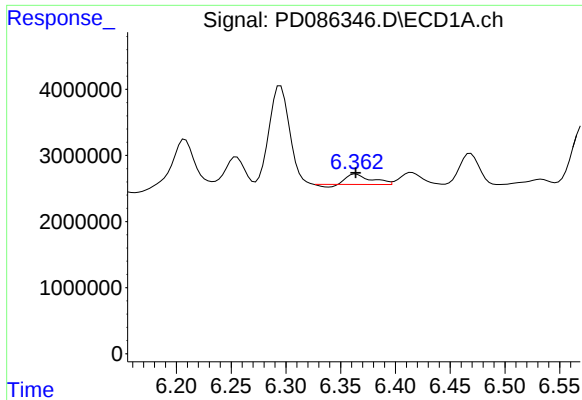
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.025 min
Response: 9669460
Conc: 4.53 ng/ml



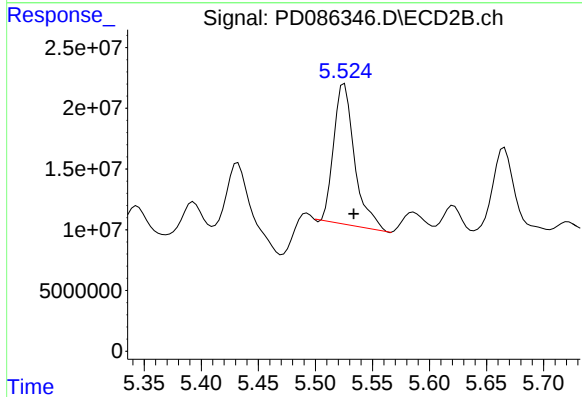
#12 4,4'-DDE

R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 18608405
Conc: 1.52 ng/ml



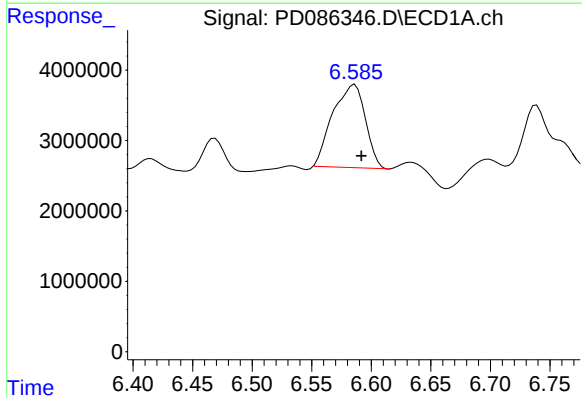
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 2182345
Conc: 0.96 ng/ml



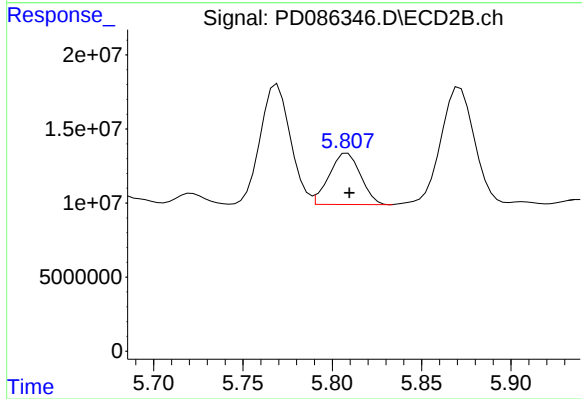
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: -0.008 min
Response: 147234071
Conc: 11.93 ng/ml



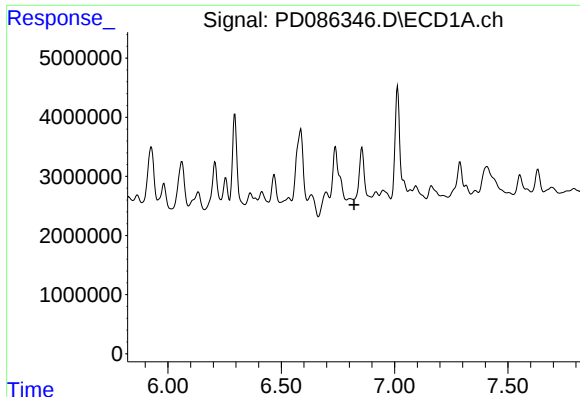
#14 Endrin

R.T.: 6.586 min
Delta R.T.: -0.006 min
Response: 22499252
Conc: 11.97 ng/ml



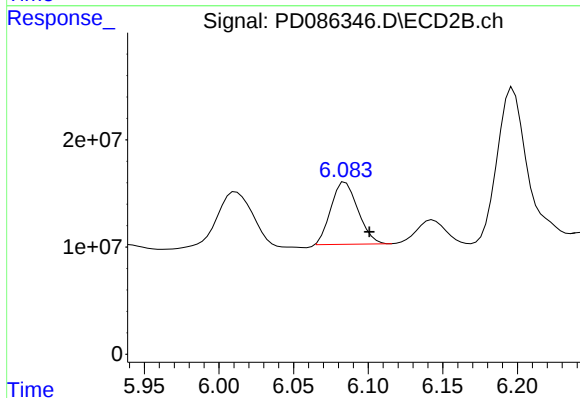
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.001 min
Response: 42376411
Conc: 3.77 ng/ml



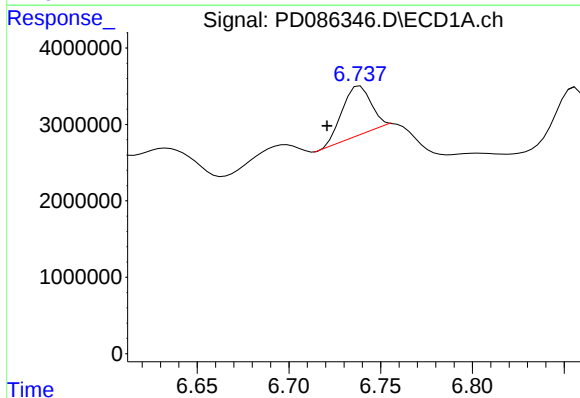
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.822 min
Response: 0
Conc: N.D.



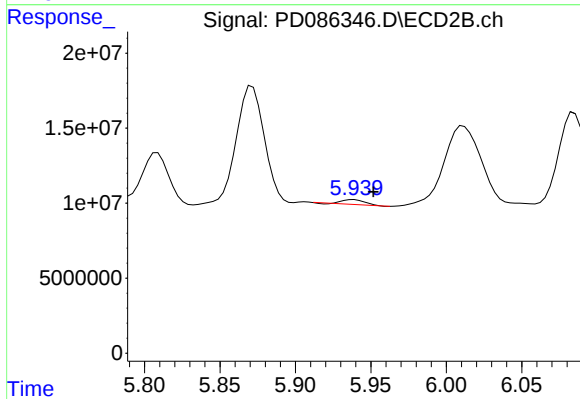
#15 Endosulfan II

R.T.: 6.085 min
Delta R.T.: -0.016 min
Response: 73348130
Conc: 6.65 ng/ml



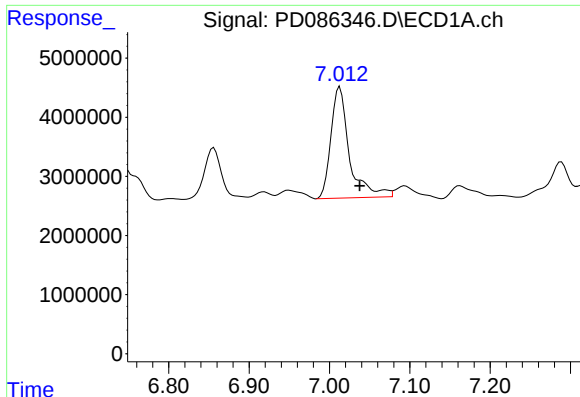
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: 0.018 min
Response: 7230416
Conc: 4.46 ng/ml



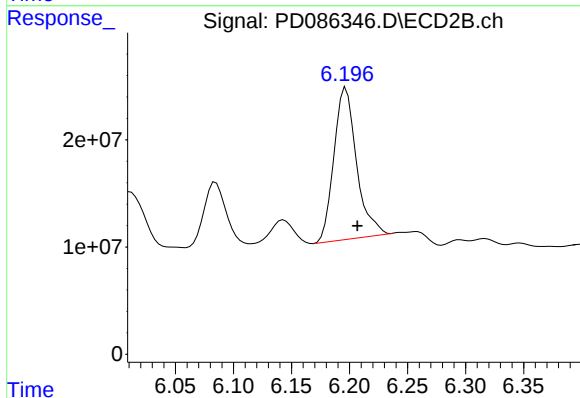
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: -0.013 min
Response: 3300487
Conc: 0.34 ng/ml



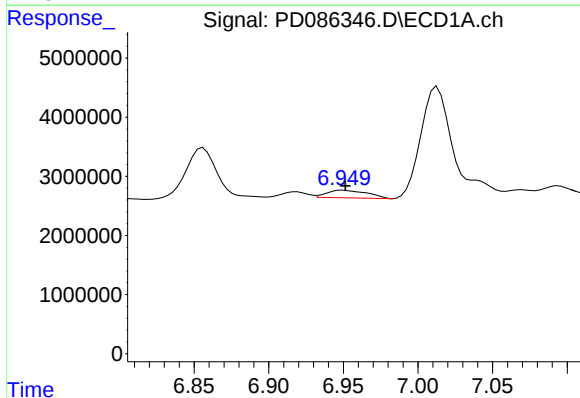
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.025 min
Response: 30222485
Conc: 18.13 ng/ml



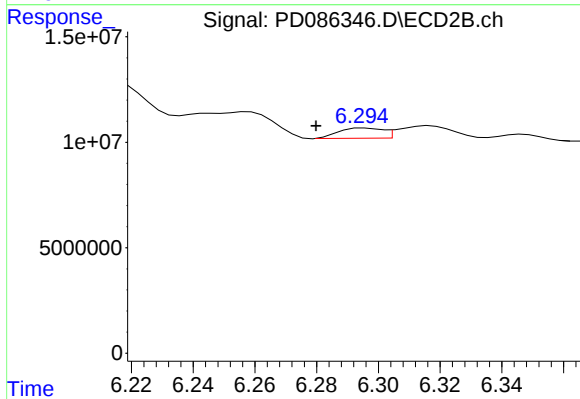
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: -0.010 min
Response: 192232856
Conc: 18.73 ng/ml



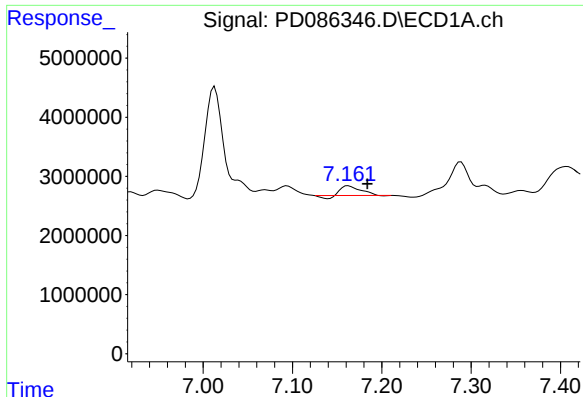
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 2414370
Conc: 1.62 ng/ml



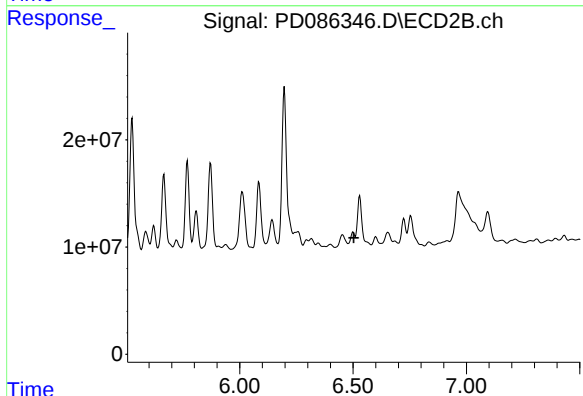
#18 Endrin aldehyde

R.T.: 6.295 min
Delta R.T.: 0.016 min
Response: 4839388
Conc: 0.58 ng/ml



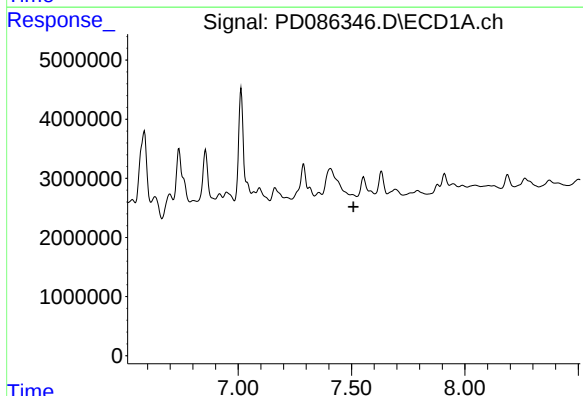
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: -0.020 min
Response: 2191594
Conc: 1.19 ng/ml



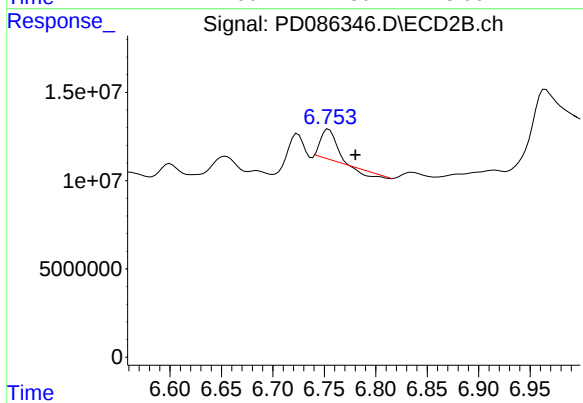
#19 Endosulfan Sulfate

R.T.: 6.500 min
Delta R.T.: -0.004 min
Response: -2946323
Conc: N.D.



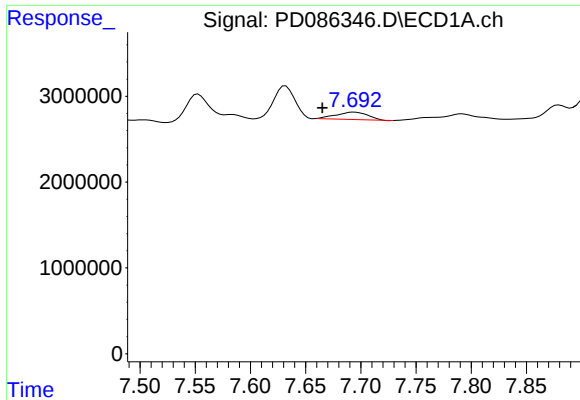
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.509 min
Response: 0
Conc: N.D.



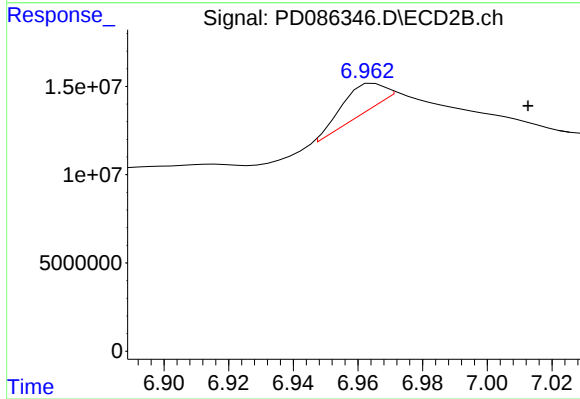
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.026 min
Response: 14749506
Conc: 3.10 ng/ml



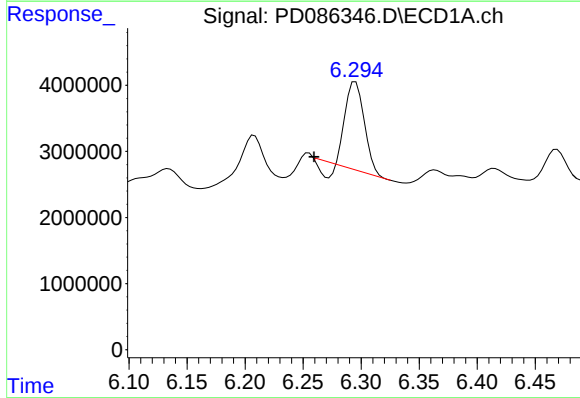
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.029 min
Response: 1736069
Conc: 0.84 ng/ml



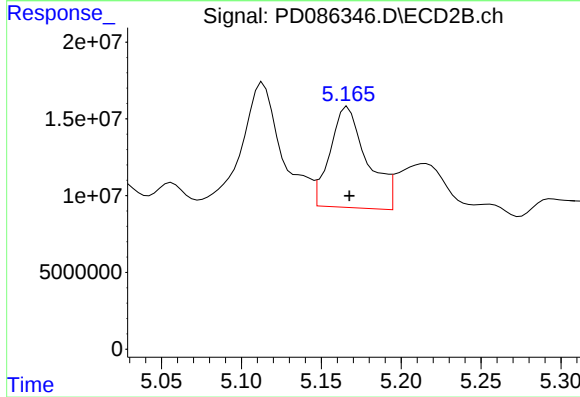
#21 Endrin ketone

R.T.: 6.965 min
Delta R.T.: -0.047 min
Response: 17158160
Conc: 1.50 ng/ml



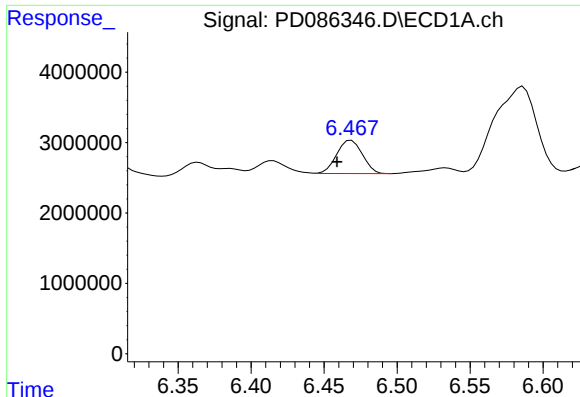
#22 Toxaphene-1

R.T.: 6.295 min
Delta R.T.: 0.036 min
Response: 13311593
Conc: 960.04 ng/ml



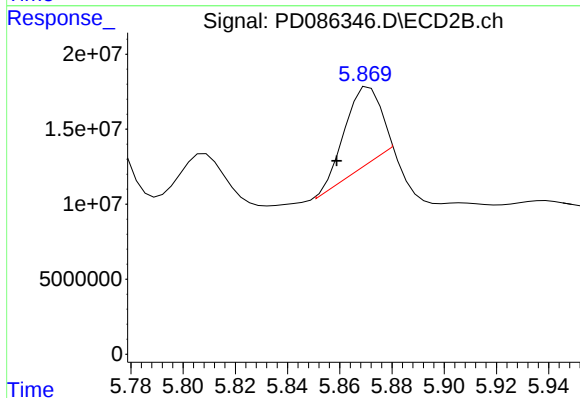
#22 Toxaphene-1

R.T.: 5.167 min
Delta R.T.: -0.001 min
Response: 106174773
Conc: 1617.60 ng/ml



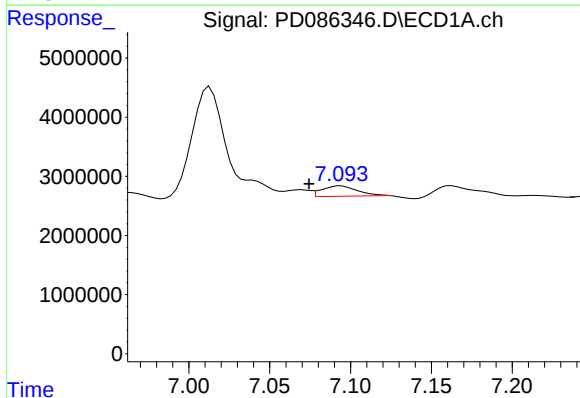
#23 Toxaphene-2

R.T.: 6.469 min
Delta R.T.: 0.010 min
Response: 5788137
Conc: 291.42 ng/ml



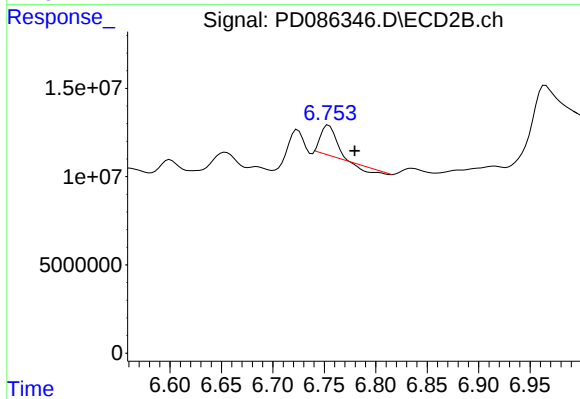
#23 Toxaphene-2

R.T.: 5.871 min
Delta R.T.: 0.013 min
Response: 53134216
Conc: 758.36 ng/ml



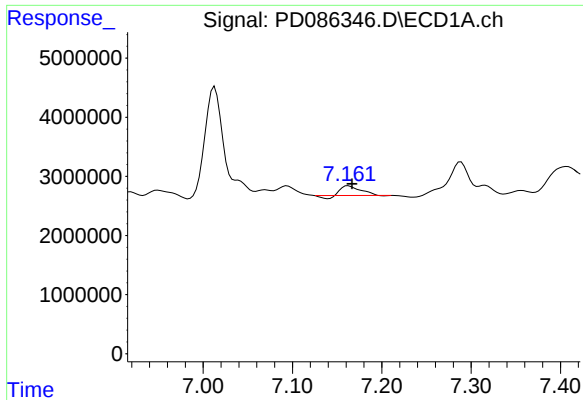
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: 0.020 min
Response: 2698548
Conc: 50.45 ng/ml



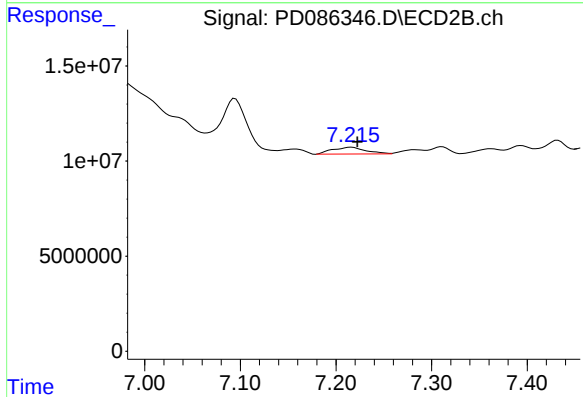
#24 Toxaphene-3

R.T.: 6.754 min
Delta R.T.: -0.025 min
Response: 14749506
Conc: 64.19 ng/ml



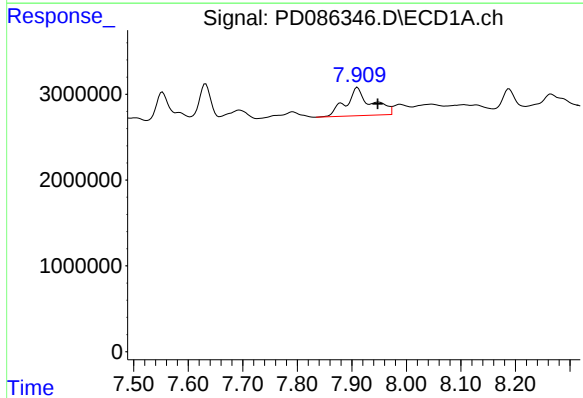
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 2191594
Conc: 55.17 ng/ml



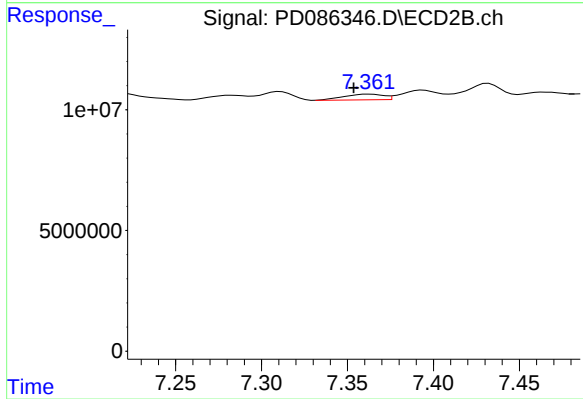
#25 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: -0.006 min
Response: 8780699
Conc: 54.10 ng/ml



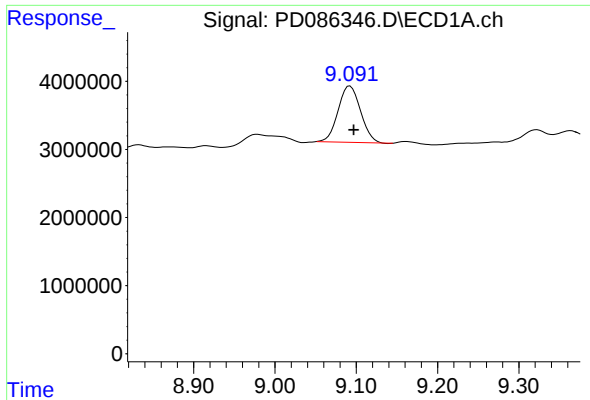
#26 Toxaphene-5

R.T.: 7.911 min
Delta R.T.: -0.037 min
Response: 10550690
Conc: 371.75 ng/ml



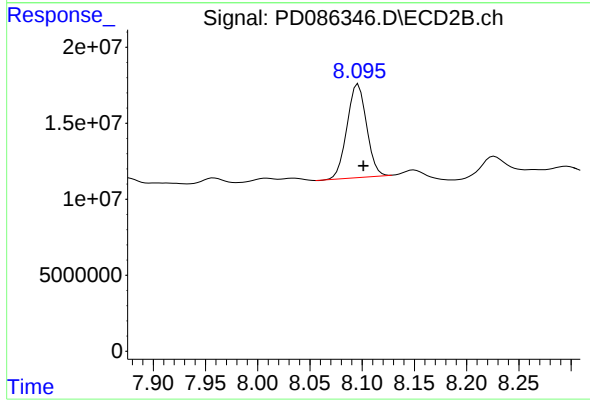
#26 Toxaphene-5

R.T.: 7.363 min
Delta R.T.: 0.009 min
Response: 3781208
Conc: 32.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 15775929
Conc: 8.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.005 min
Response: 79694908
Conc: 8.43 ng/ml