

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 00:51
 Operator : AR\AJ
 Sample : P3927-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:44:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

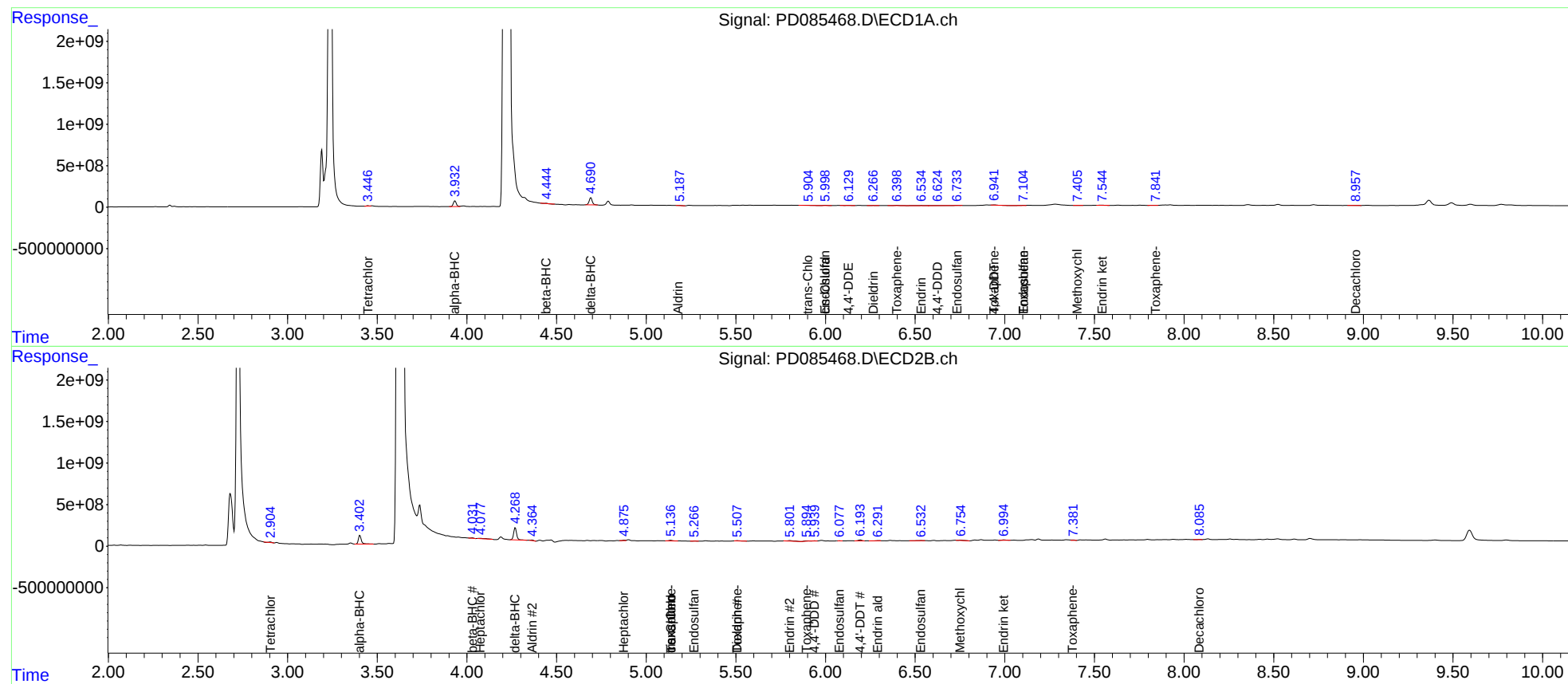
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	2.904	40547031	45263611	33.483	11.975 #
27)	SA Decachlor...	8.958	8.087	17891290	9084389	10.906	3.398 #
Target Compounds							
2)	A alpha-BHC	3.933	3.403	811.2E6	1220.7E6	343.331	221.060 #
4)	MA Heptachlor	4.885f	4.076	-845549	142.6E6	N.D.	30.037
5)	MB Aldrin	5.178	4.363	25537255	82258161	11.765	16.228 #
6)	B beta-BHC	4.442	4.031	802985	56408292	0.842	24.256 #
7)	B delta-BHC	4.691	4.270	1043.2E6	1719.5E6	457.612	326.428 #
9)	A Endosulfan I	5.999	5.268	46488483	12938321	26.230	3.148 #
10)	B trans-Chl...	5.902	5.138	26447152	109.6E6	13.896	24.220 #
11)	B cis-Chlor...	5.999f	5.138f	46488483	109.6E6	23.190	23.625
12)	B 4,4'-DDE	6.129	5.393	15116390	-17075083	8.647	N.D. #
13)	MA Dieldrin	6.267	5.508	6516199	55167241	3.371	11.851 #
14)	MA Endrin	6.536f	5.802	71444704	185.1E6	44.437	44.631
15)	B Endosulfa...	6.734	6.079	25423163	7628433	13.866	2.062 #
16)	A 4,4'-DDD	6.625	5.940	57373792	14138711	43.546	4.222 #
17)	MA 4,4'-DDT	6.941	6.194	63467045	139.6E6	52.064	44.067
18)	B Endrin al...	6.901f	6.293	-2499489	8113518	N.D.	2.934
19)	B Endosulfa...	7.106	6.534f	59351635	35890027	39.312	10.450 #
20)	A Methoxychlor	7.407	6.753	14316366	79514820	19.567	48.995 #
21)	B Endrin ke...	7.543	6.995	31365527	74495851	19.619	16.039
22)	Toxaphene-1	0.000	5.138f	0	109.6E6	N.D.	4440.055
23)	Toxaphene-2	6.399	5.508	95293181	55167241	5454.696	2269.242 #
24)	Toxaphene-3	6.941f	5.895	63467045	51722698	1488.979	2181.737 #
25)	Toxaphene-4	7.106f	0.000	59351635	0	1882.128	N.D. #
26)	Toxaphene-5	7.842	7.380	37205304	66206095	1615.507	2098.414 #

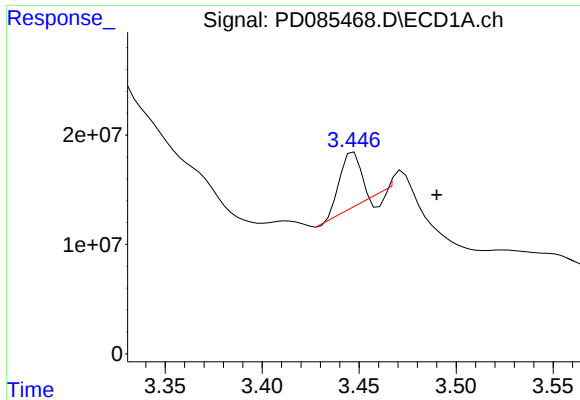
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2024 00:51
Operator : AR\AJ
Sample : P3927-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:44:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

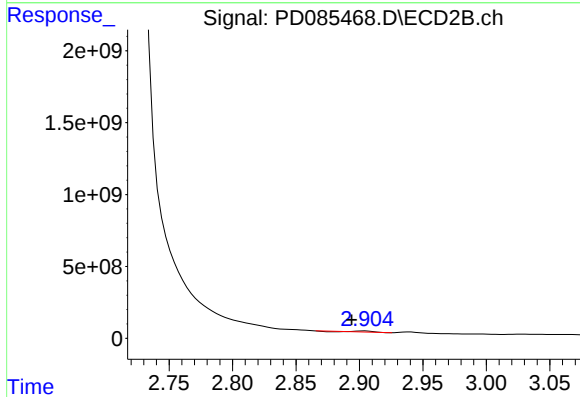
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





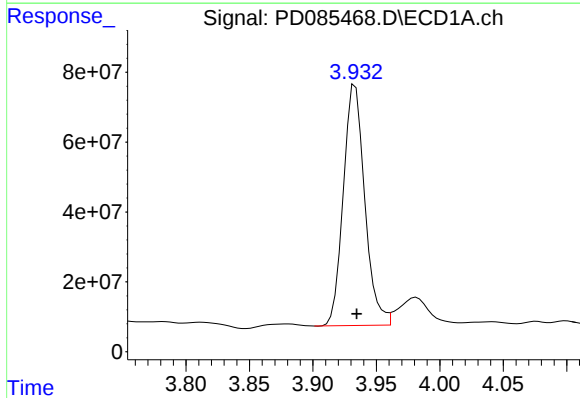
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: -0.043 min
Response: 40547031
Conc: 33.48 ng/ml



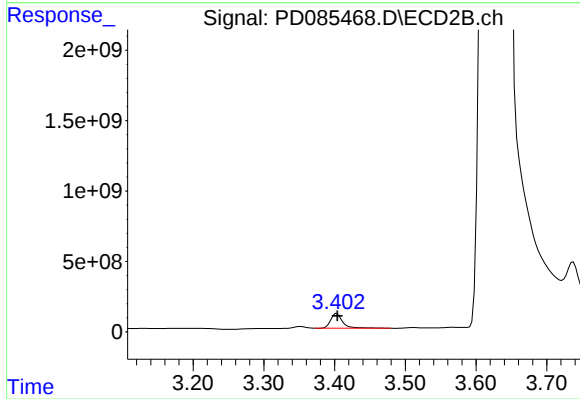
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: 0.010 min
Response: 45263611
Conc: 11.97 ng/ml



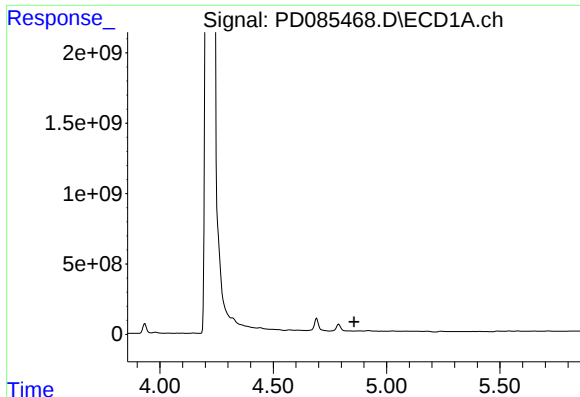
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 811189114
Conc: 343.33 ng/ml



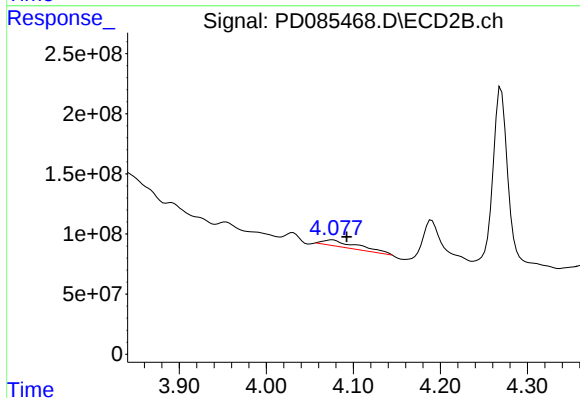
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 1220709337
Conc: 221.06 ng/ml



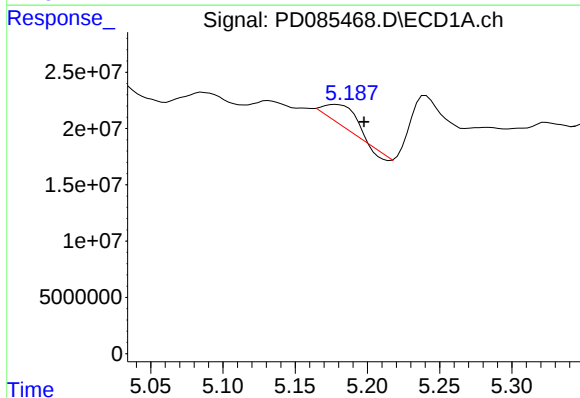
#4 Heptachlor

R.T.: 4.885 min
Delta R.T.: 0.028 min
Response: -845549
Conc: N.D.



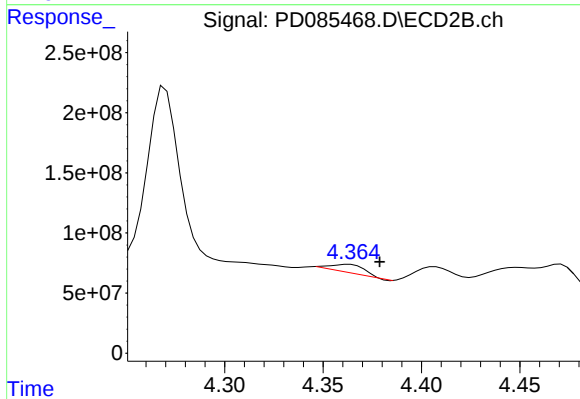
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: -0.016 min
Response: 142582120
Conc: 30.04 ng/ml



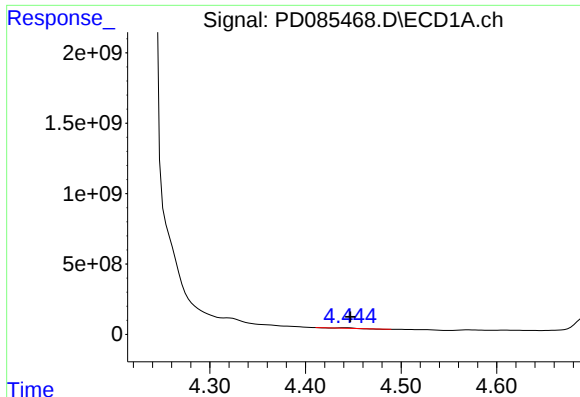
#5 Aldrin

R.T.: 5.178 min
Delta R.T.: -0.019 min
Response: 25537255
Conc: 11.76 ng/ml



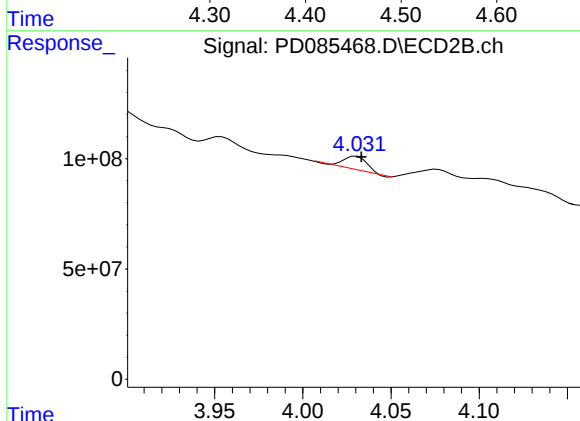
#5 Aldrin

R.T.: 4.363 min
Delta R.T.: -0.015 min
Response: 82258161
Conc: 16.23 ng/ml



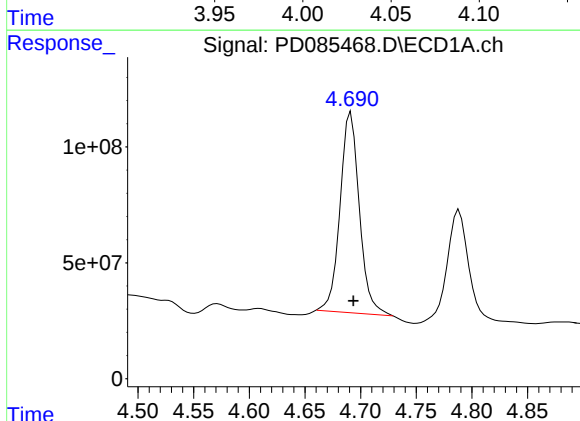
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.005 min
Response: 802985
Conc: 0.84 ng/ml



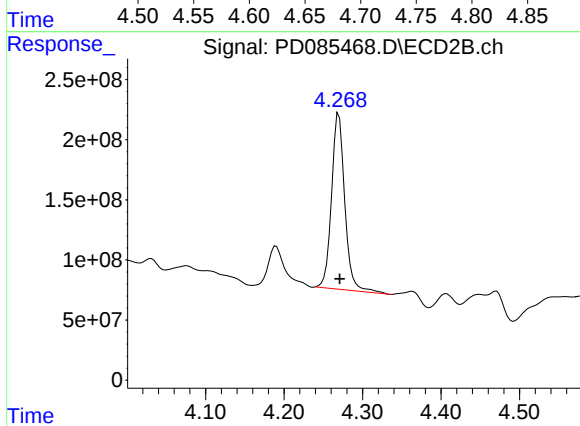
#6 beta-BHC

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 56408292
Conc: 24.26 ng/ml



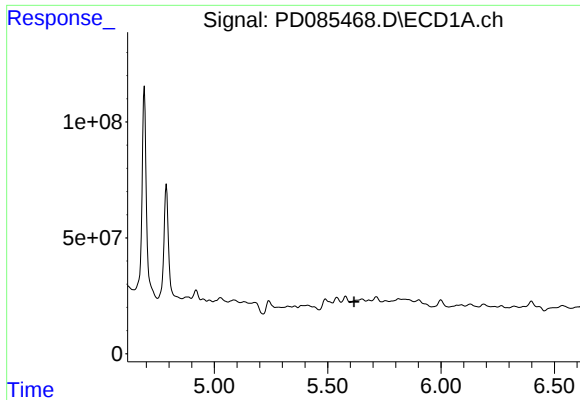
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 1043177859
Conc: 457.61 ng/ml



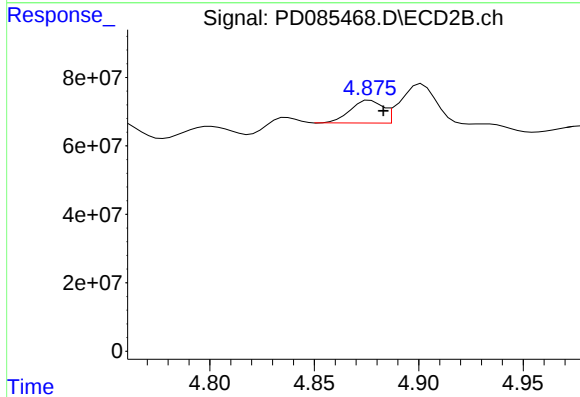
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 1719491463
Conc: 326.43 ng/ml



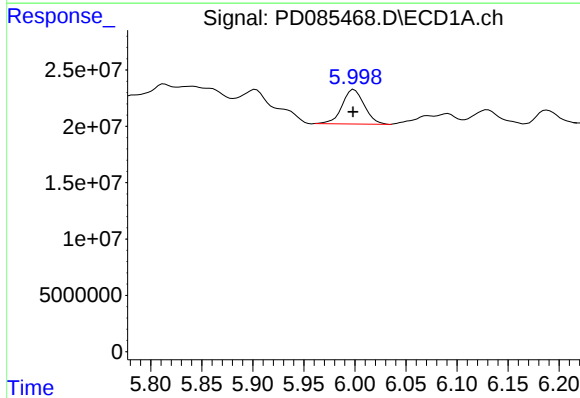
#8 Heptachlor epoxide

R.T.: 5.652 min
Delta R.T.: 0.035 min
Response: -34088026
Conc: N.D.



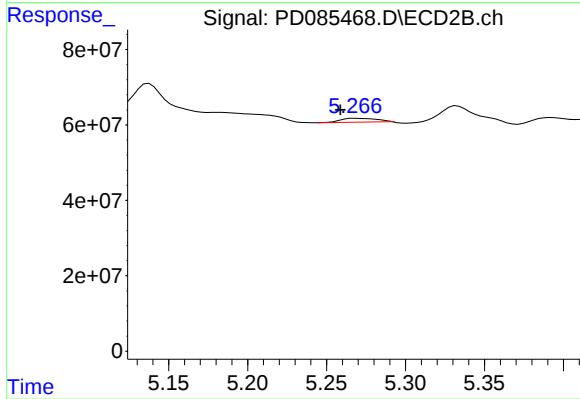
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 72108139
Conc: 15.53 ng/ml



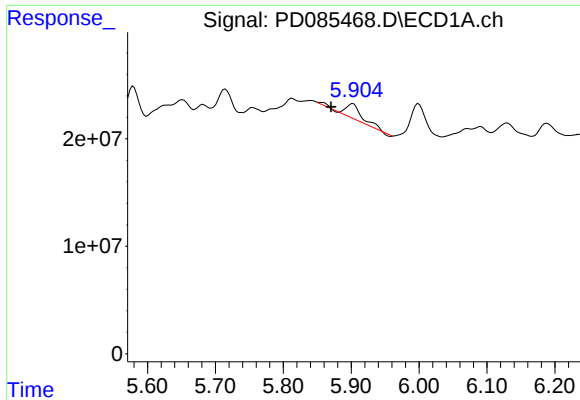
#9 Endosulfan I

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 46488483
Conc: 26.23 ng/ml



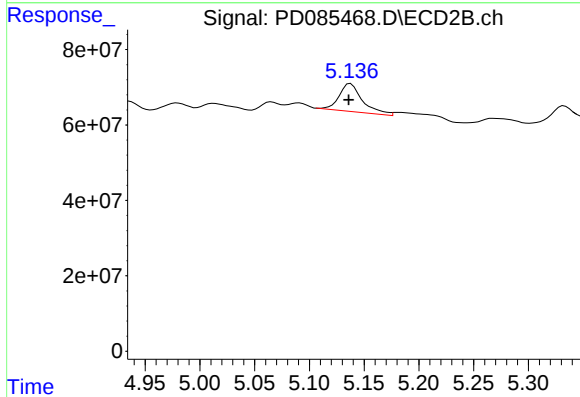
#9 Endosulfan I

R.T.: 5.268 min
Delta R.T.: 0.010 min
Response: 12938321
Conc: 3.15 ng/ml



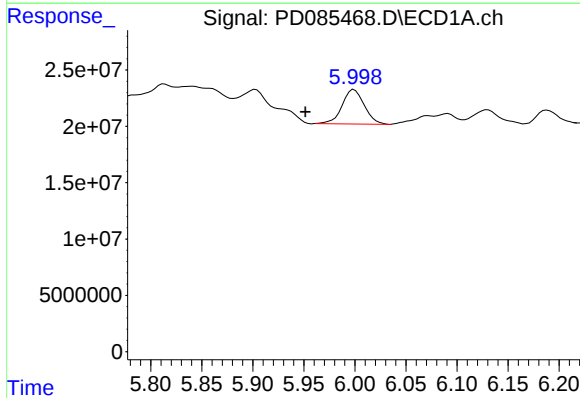
#10 trans-Chlordane

R.T.: 5.902 min
Delta R.T.: 0.031 min
Response: 26447152
Conc: 13.90 ng/ml



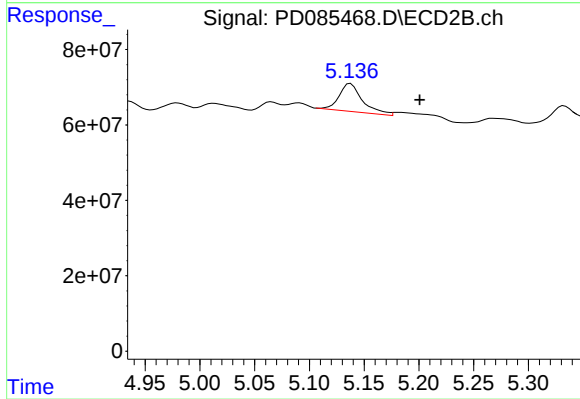
#10 trans-Chlordane

R.T.: 5.138 min
Delta R.T.: 0.002 min
Response: 109599238
Conc: 24.22 ng/ml



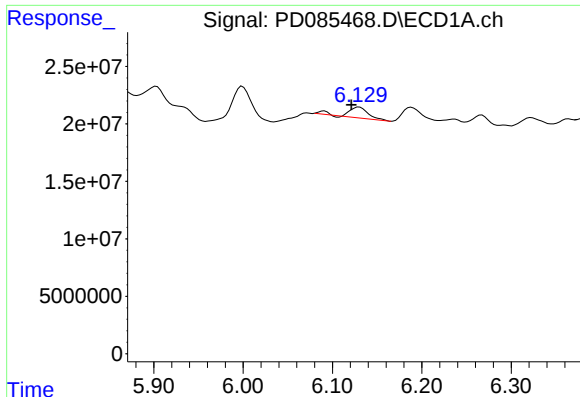
#11 cis-Chlordane

R.T.: 5.999 min
Delta R.T.: 0.048 min
Response: 46488483
Conc: 23.19 ng/ml



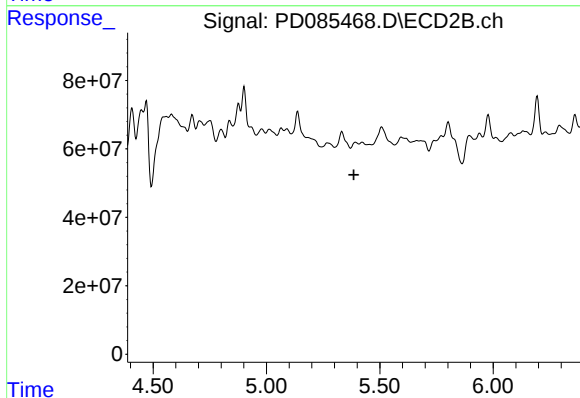
#11 cis-Chlordane

R.T.: 5.138 min
Delta R.T.: -0.063 min
Response: 109599238
Conc: 23.63 ng/ml



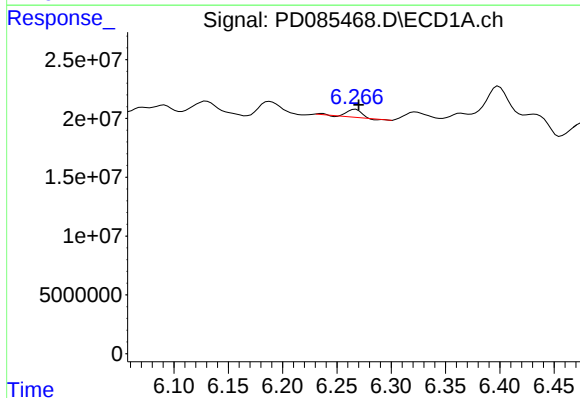
#12 4,4'-DDE

R.T.: 6.129 min
Delta R.T.: 0.008 min
Response: 15116390
Conc: 8.65 ng/ml



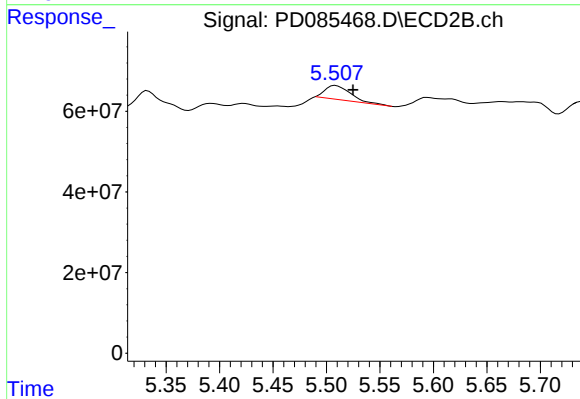
#12 4,4'-DDE

R.T.: 5.393 min
Delta R.T.: 0.007 min
Response: -17075083
Conc: N.D.



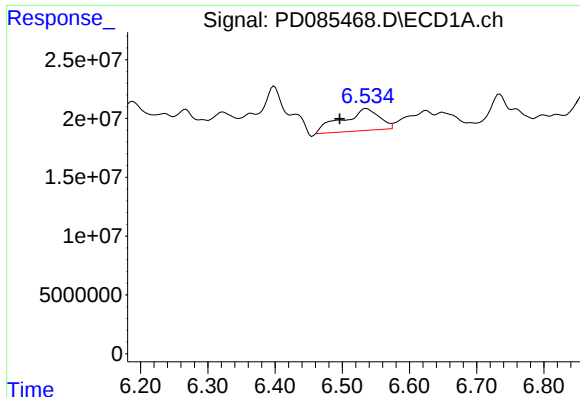
#13 Dieldrin

R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 6516199
Conc: 3.37 ng/ml



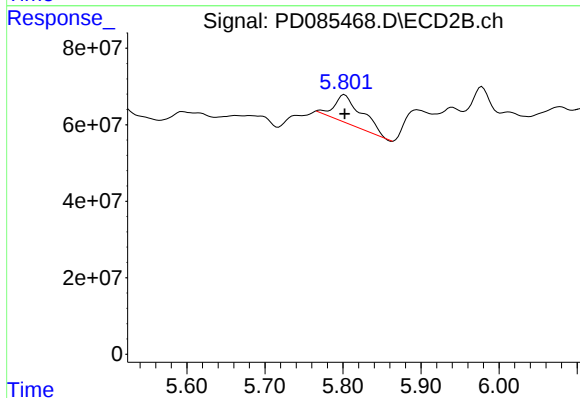
#13 Dieldrin

R.T.: 5.508 min
Delta R.T.: -0.017 min
Response: 55167241
Conc: 11.85 ng/ml



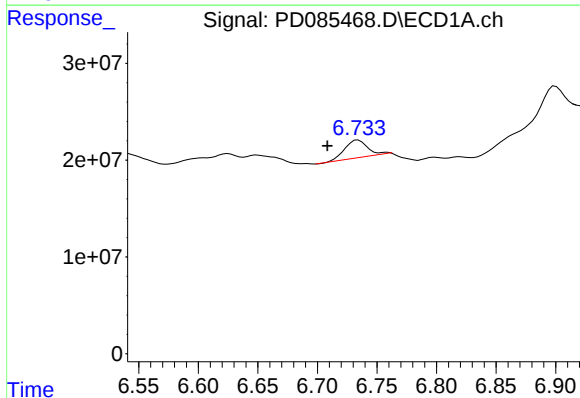
#14 Endrin

R.T.: 6.536 min
Delta R.T.: 0.040 min
Response: 71444704
Conc: 44.44 ng/ml



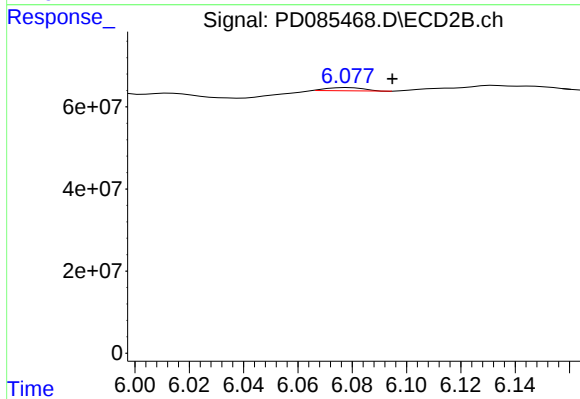
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 185120002
Conc: 44.63 ng/ml



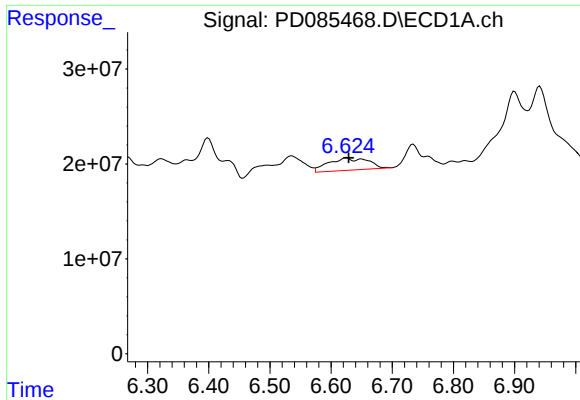
#15 Endosulfan II

R.T.: 6.734 min
Delta R.T.: 0.026 min
Response: 25423163
Conc: 13.87 ng/ml



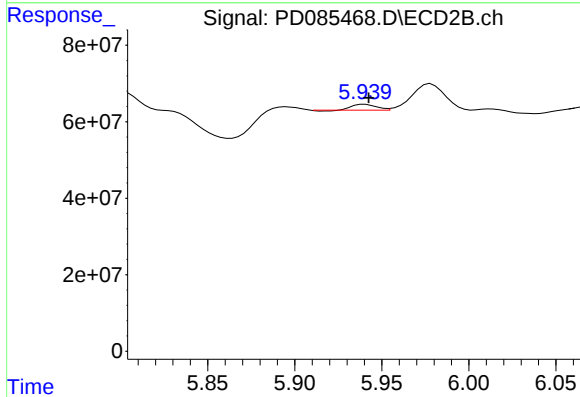
#15 Endosulfan II

R.T.: 6.079 min
Delta R.T.: -0.016 min
Response: 7628433
Conc: 2.06 ng/ml



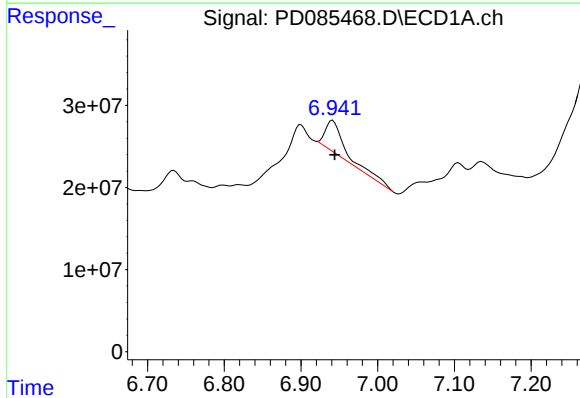
#16 4,4'-DDD

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 57373792
Conc: 43.55 ng/ml



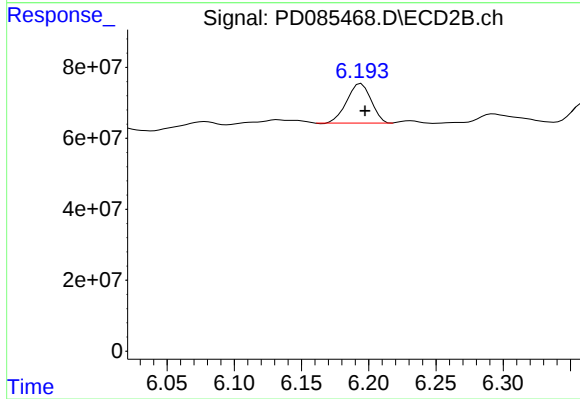
#16 4,4'-DDD

R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 14138711
Conc: 4.22 ng/ml



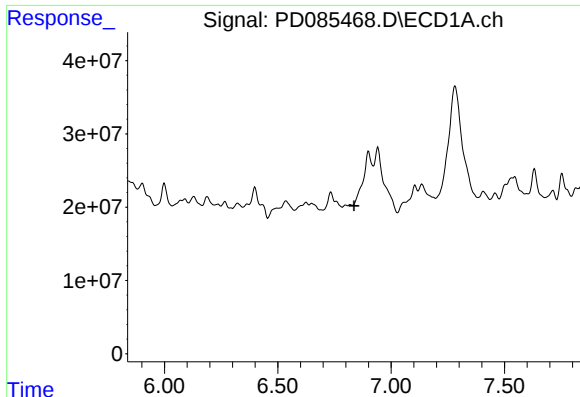
#17 4,4'-DDT

R.T.: 6.941 min
Delta R.T.: -0.003 min
Response: 63467045
Conc: 52.06 ng/ml



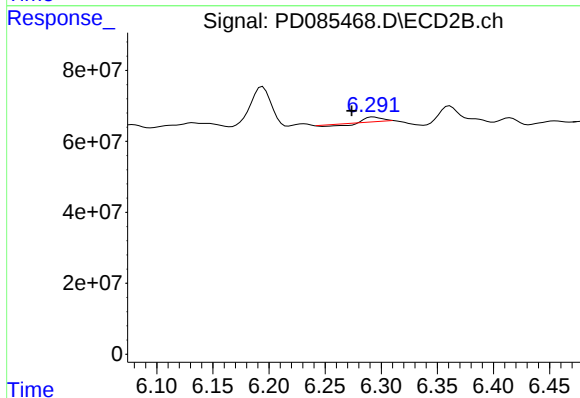
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 139578705
Conc: 44.07 ng/ml



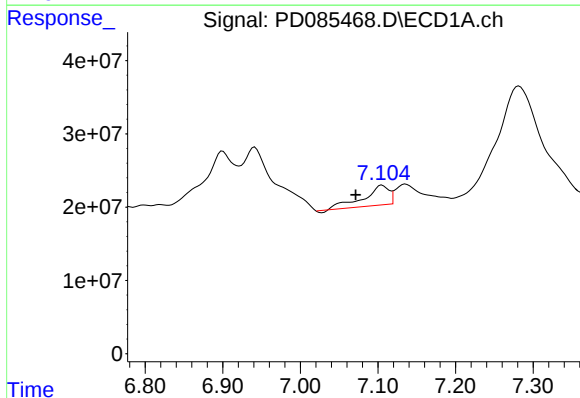
#18 Endrin aldehyde

R.T.: 6.901 min
Delta R.T.: 0.063 min
Response: -2499489
Conc: N.D.



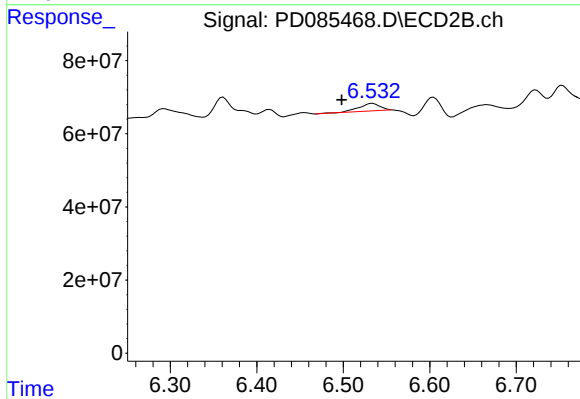
#18 Endrin aldehyde

R.T.: 6.293 min
Delta R.T.: 0.019 min
Response: 8113518
Conc: 2.93 ng/ml



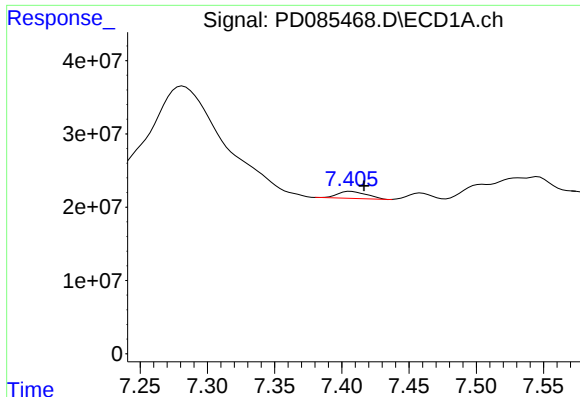
#19 Endosulfan Sulfate

R.T.: 7.106 min
Delta R.T.: 0.035 min
Response: 59351635
Conc: 39.31 ng/ml



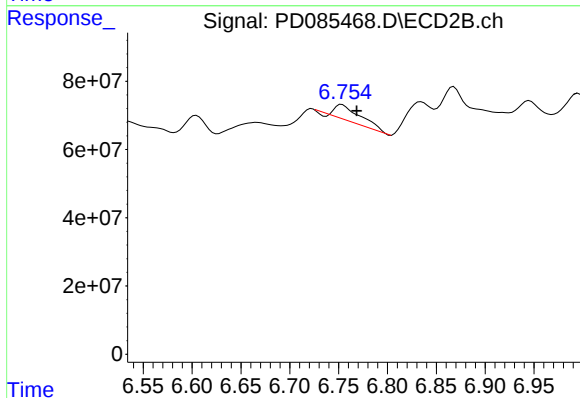
#19 Endosulfan Sulfate

R.T.: 6.534 min
Delta R.T.: 0.035 min
Response: 35890027
Conc: 10.45 ng/ml



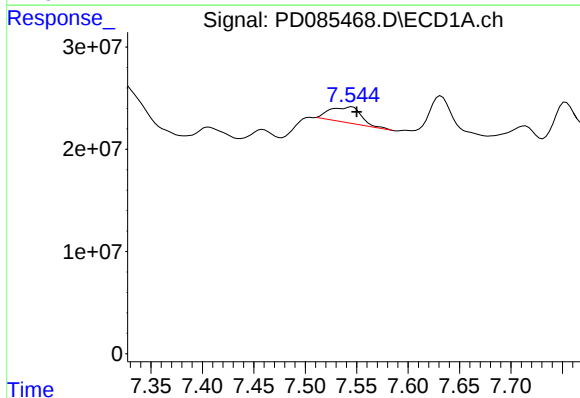
#20 Methoxychlor

R.T.: 7.407 min
Delta R.T.: -0.009 min
Response: 14316366
Conc: 19.57 ng/ml



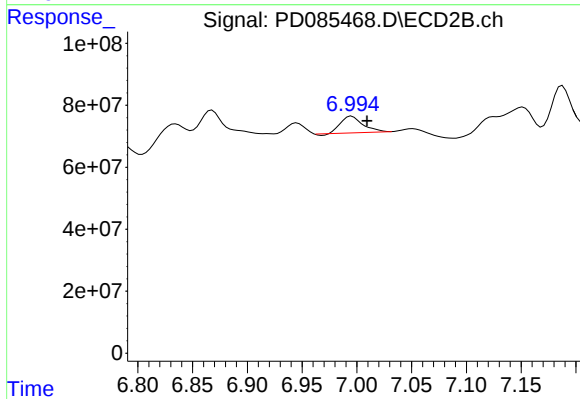
#20 Methoxychlor

R.T.: 6.753 min
Delta R.T.: -0.015 min
Response: 79514820
Conc: 48.99 ng/ml



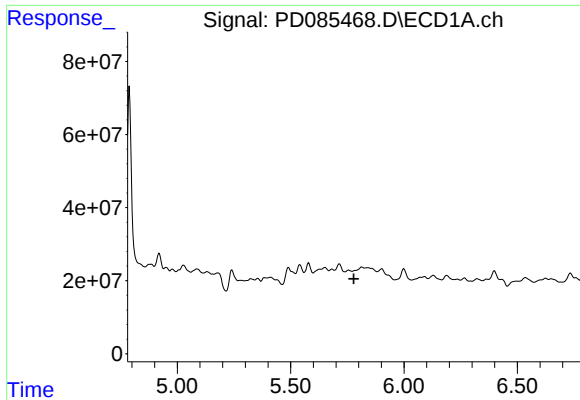
#21 Endrin ketone

R.T.: 7.543 min
Delta R.T.: -0.007 min
Response: 31365527
Conc: 19.62 ng/ml



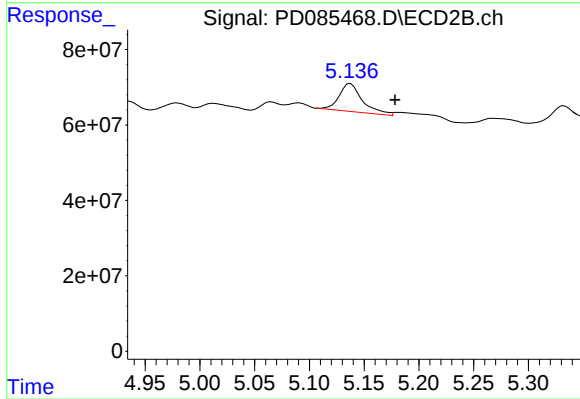
#21 Endrin ketone

R.T.: 6.995 min
Delta R.T.: -0.014 min
Response: 74495851
Conc: 16.04 ng/ml



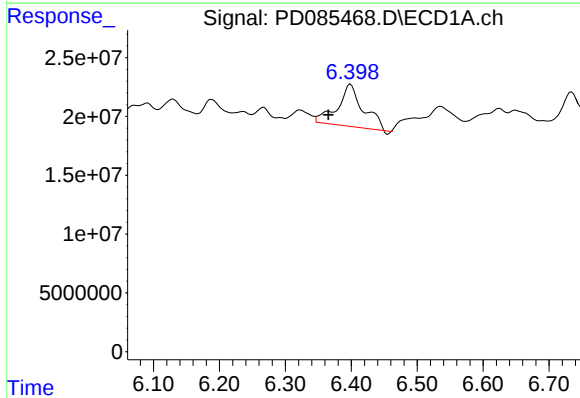
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



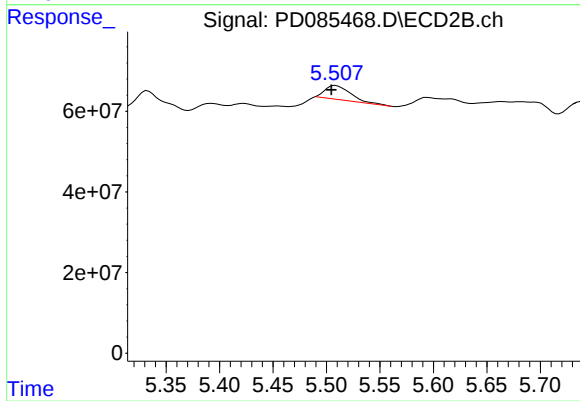
#22 Toxaphene-1

R.T.: 5.138 min
Delta R.T.: -0.041 min
Response: 109599238
Conc: 4440.06 ng/ml



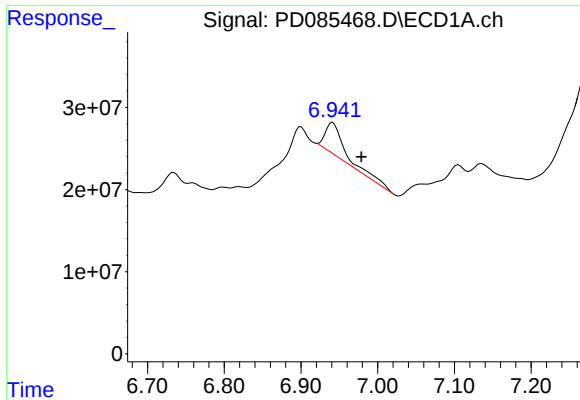
#23 Toxaphene-2

R.T.: 6.399 min
Delta R.T.: 0.034 min
Response: 95293181
Conc: 5454.70 ng/ml



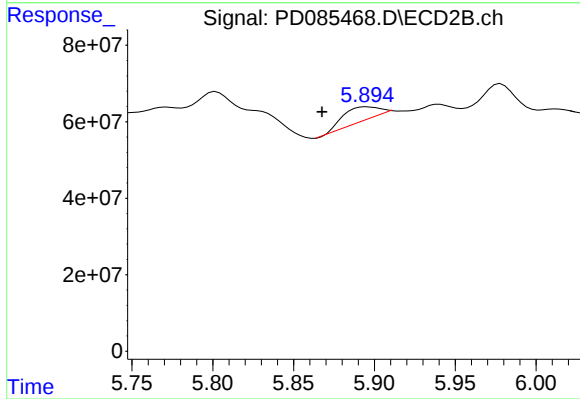
#23 Toxaphene-2

R.T.: 5.508 min
Delta R.T.: 0.004 min
Response: 55167241
Conc: 2269.24 ng/ml



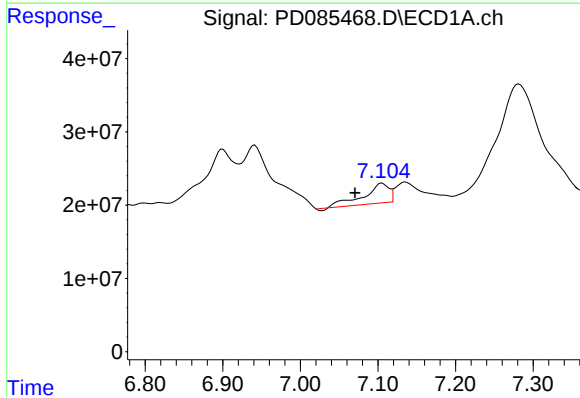
#24 Toxaphene-3

R.T.: 6.941 min
Delta R.T.: -0.038 min
Response: 63467045
Conc: 1488.98 ng/ml



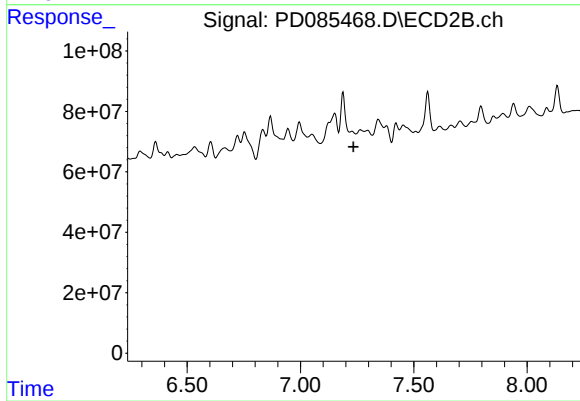
#24 Toxaphene-3

R.T.: 5.895 min
Delta R.T.: 0.028 min
Response: 51722698
Conc: 2181.74 ng/ml



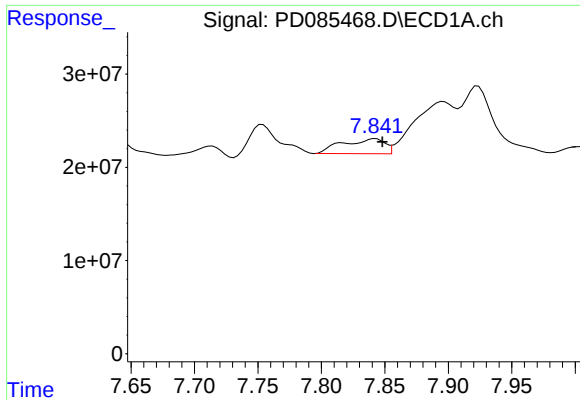
#25 Toxaphene-4

R.T.: 7.106 min
Delta R.T.: 0.035 min
Response: 59351635
Conc: 1882.13 ng/ml



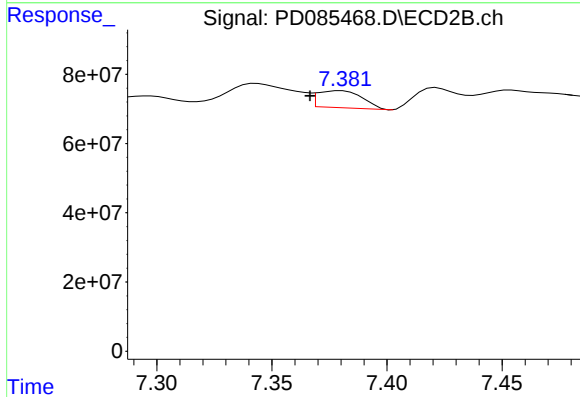
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



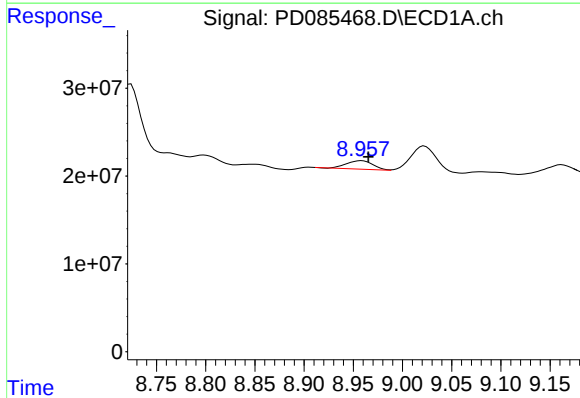
#26 Toxaphene-5

R.T.: 7.842 min
Delta R.T.: -0.006 min
Response: 37205304
Conc: 1615.51 ng/ml



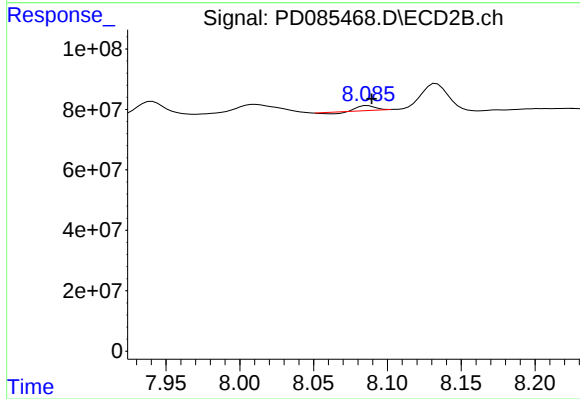
#26 Toxaphene-5

R.T.: 7.380 min
Delta R.T.: 0.013 min
Response: 66206095
Conc: 2098.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.008 min
Response: 17891290
Conc: 10.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 9084389
Conc: 3.40 ng/ml