

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 23:03
 Operator : AR\AJ
 Sample : P4016-17RE
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:41:25 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

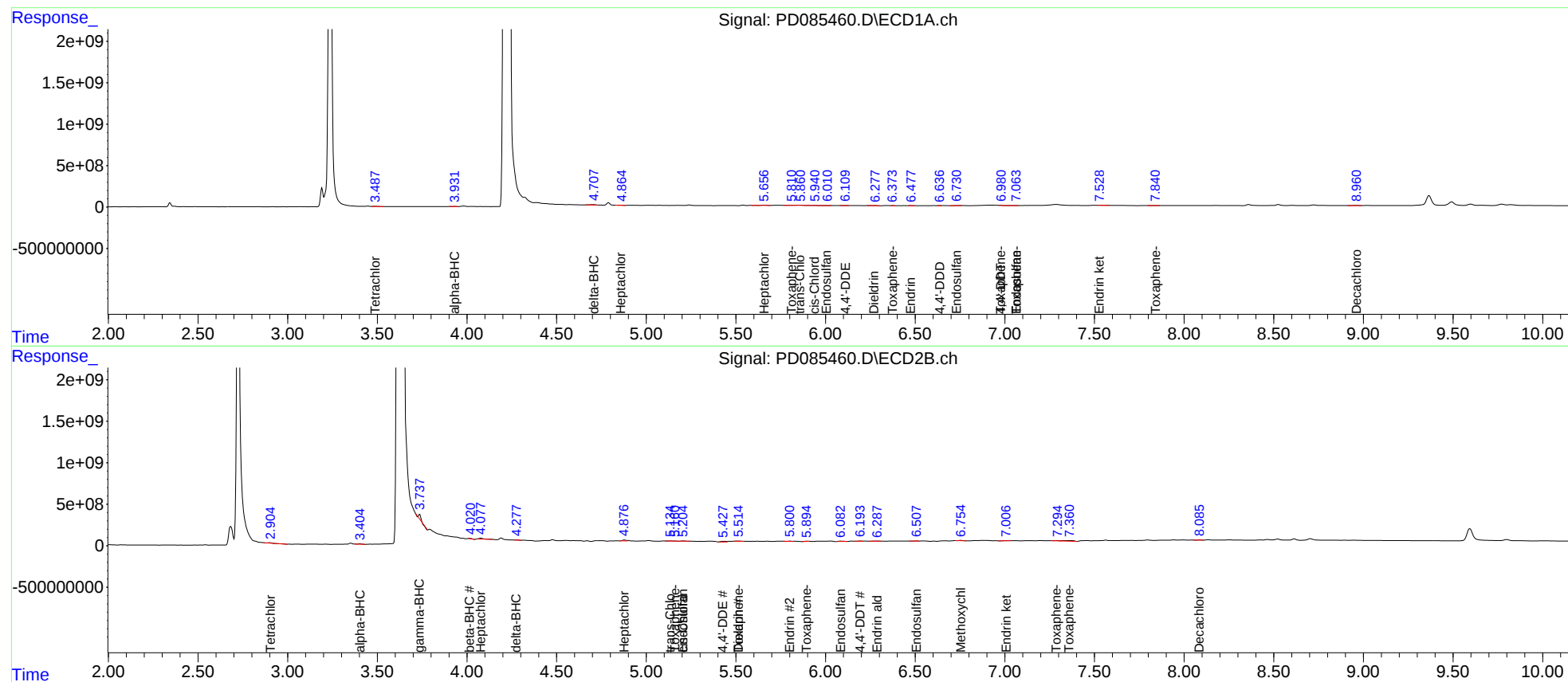
System Monitoring Compounds							
1)	SA Tetrachlo...	3.489	2.903	25207370	67046365	20.816	17.738
27)	SA Decachlor...	8.961	8.087	43593917	26861463	26.574	10.048 #
Target Compounds							
2)	A alpha-BHC	3.932	3.403	14331772	64659650	6.066	11.709 #
3)	MA gamma-BHC...	0.000	3.736	0	450.5E6	N.D.	86.452
4)	MA Heptachlor	4.859	4.079	12219775	171.2E6	5.787	36.056 #
6)	B beta-BHC	0.000	4.015	0	56633421	N.D.	24.353
7)	B delta-BHC	4.708	4.274	78396741	28762022	34.390	5.460 #
8)	B Heptachlo...	5.657f	4.877	37913368	147.3E6	18.981	31.734 #
9)	A Endosulfan I	6.009	5.206f	8579915	58041349	4.841	14.124 #
10)	B trans-Chl...	5.858	5.134	42293785	17359084	22.222	3.836 #
11)	B cis-Chlor...	5.938	5.206	11065564	58041349	5.520	12.511 #
12)	B 4,4'-DDE	6.111	5.429f	18522539	178.9E6	10.596	41.757 #
13)	MA Dieldrin	6.272	5.514	36022578	41422687	18.633	8.898 #
14)	MA Endrin	6.474	5.801	3851657	32064995	2.396	7.731 #
15)	B Endosulfa...	6.733	6.084	17094889	89563613	9.323	24.205 #
16)	A 4,4'-DDD	6.637	5.953	14214133	-22352798	10.788	N.D. #
17)	MA 4,4'-DDT	6.977	6.195	8081243	27389657	6.629	8.647 #
18)	B Endrin al...	0.000	6.288	0	18217081	N.D.	6.588
19)	B Endosulfa...	7.061	6.509	1251310	2156623	0.829	0.628
20)	A Methoxychlor	0.000	6.756	0	51274488	N.D.	31.594
21)	B Endrin ke...	7.530	7.008	35195612	10569445	22.015	2.276 #
22)	Toxaphene-1	5.813	5.160	19625584	18430713	4005.034	746.660 #
23)	Toxaphene-2	6.374	5.514	12802383	41422687	732.824	1703.876 #
24)	Toxaphene-3	6.977	5.895	8081243	35169255	189.591	1483.489 #
25)	Toxaphene-4	7.061	7.289f	1251310	69470332	39.681	1375.108 #
26)	Toxaphene-5	7.841	7.357	24149892	339.1E6	1048.623	10748.151 #

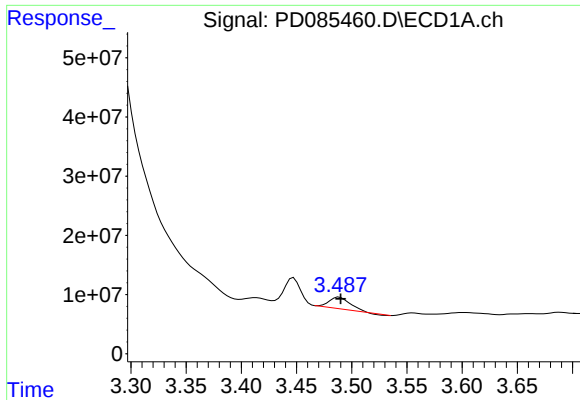
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 23:03
Operator : AR\AJ
Sample : P4016-17RE
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:41:25 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

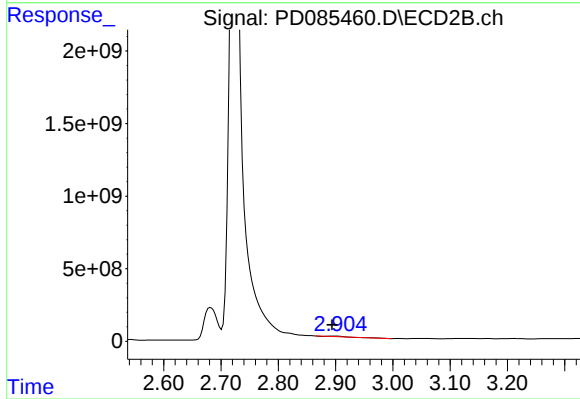
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





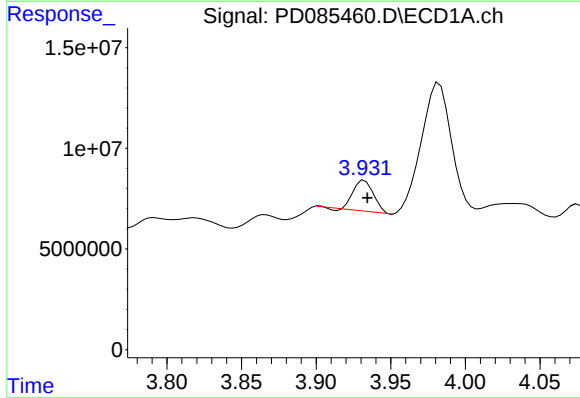
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: -0.001 min
Response: 25207370
Conc: 20.82 ng/ml



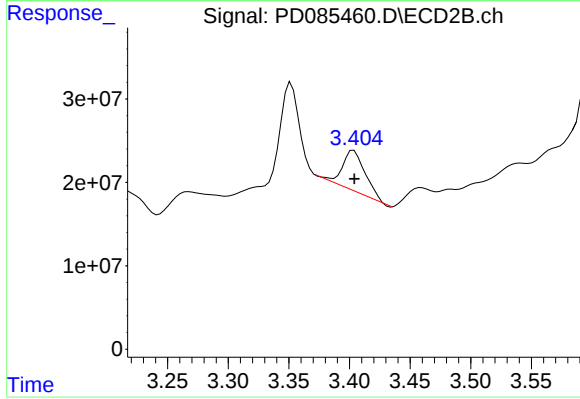
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: 0.009 min
Response: 67046365
Conc: 17.74 ng/ml



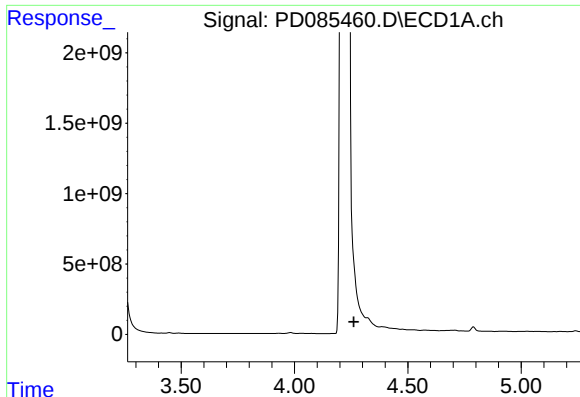
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 14331772
Conc: 6.07 ng/ml



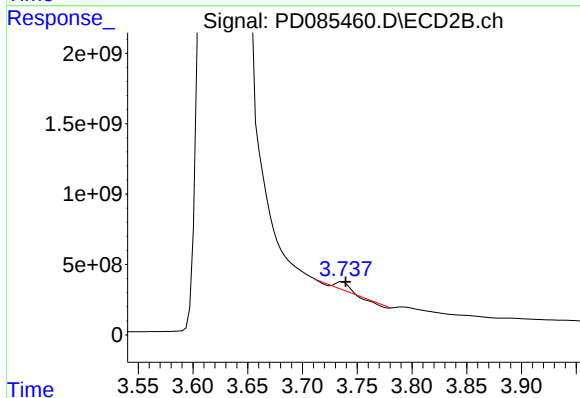
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 64659650
Conc: 11.71 ng/ml



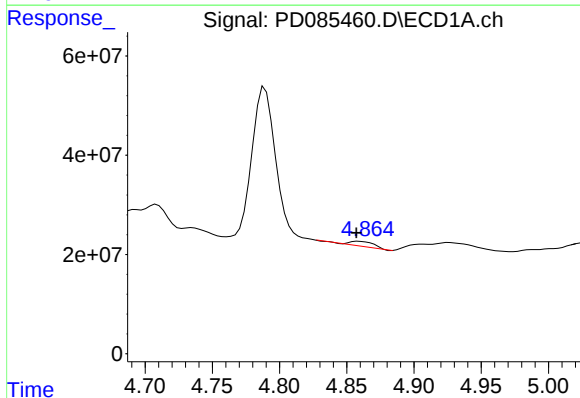
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.262 min
Response: 0
Conc: N.D.



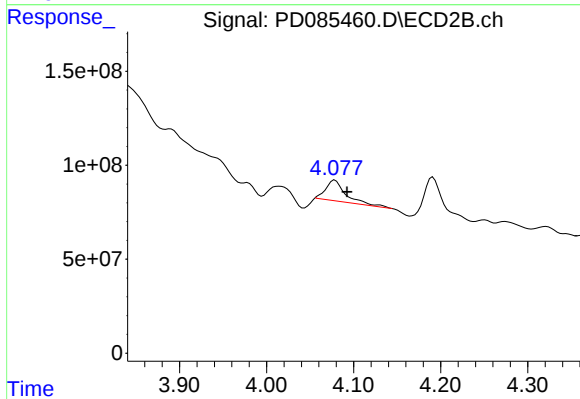
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: -0.003 min
Response: 450525196
Conc: 86.45 ng/ml



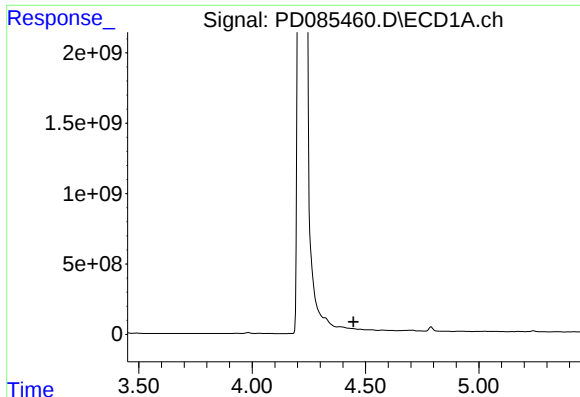
#4 Heptachlor

R.T.: 4.859 min
Delta R.T.: 0.002 min
Response: 12219775
Conc: 5.79 ng/ml



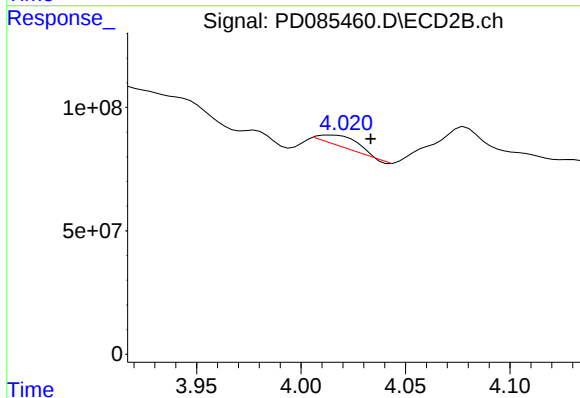
#4 Heptachlor

R.T.: 4.079 min
Delta R.T.: -0.014 min
Response: 171154287
Conc: 36.06 ng/ml



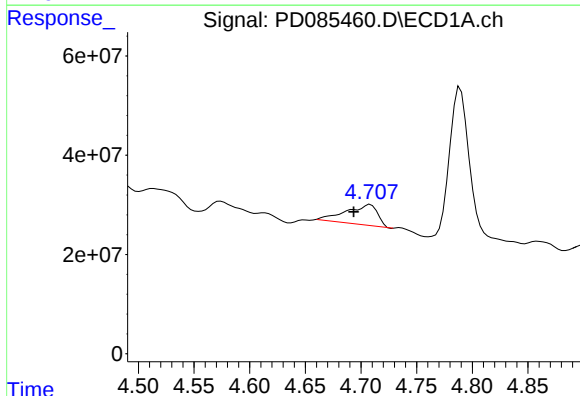
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



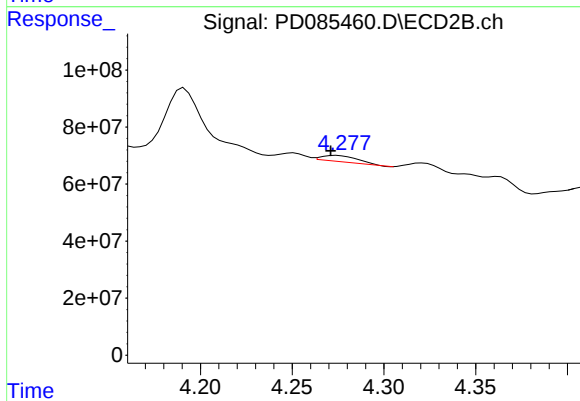
#6 beta-BHC

R.T.: 4.015 min
Delta R.T.: -0.019 min
Response: 56633421
Conc: 24.35 ng/ml



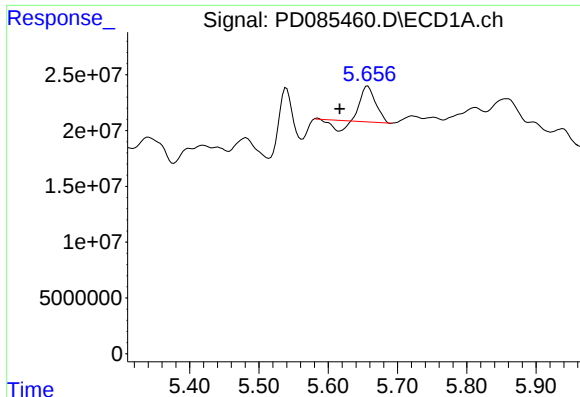
#7 delta-BHC

R.T.: 4.708 min
Delta R.T.: 0.015 min
Response: 78396741
Conc: 34.39 ng/ml



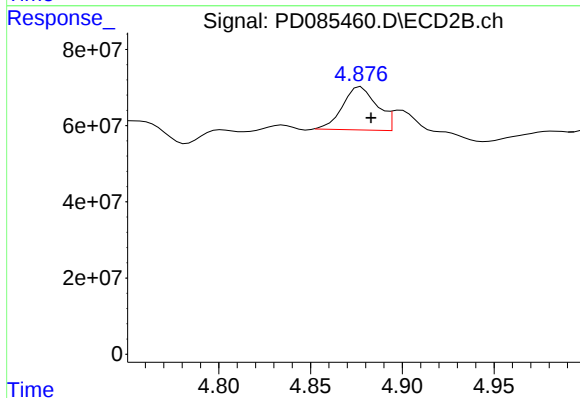
#7 delta-BHC

R.T.: 4.274 min
Delta R.T.: 0.003 min
Response: 28762022
Conc: 5.46 ng/ml



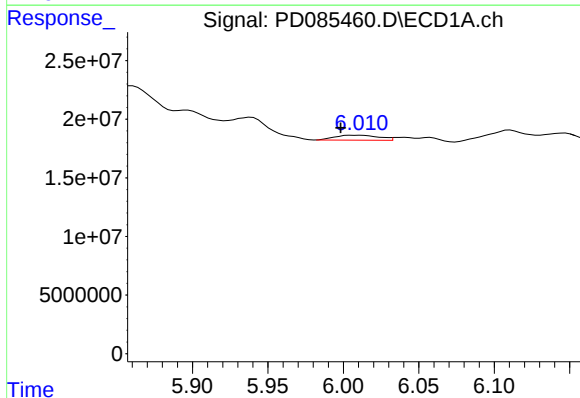
#8 Heptachlor epoxide

R.T.: 5.657 min
Delta R.T.: 0.041 min
Response: 37913368
Conc: 18.98 ng/ml



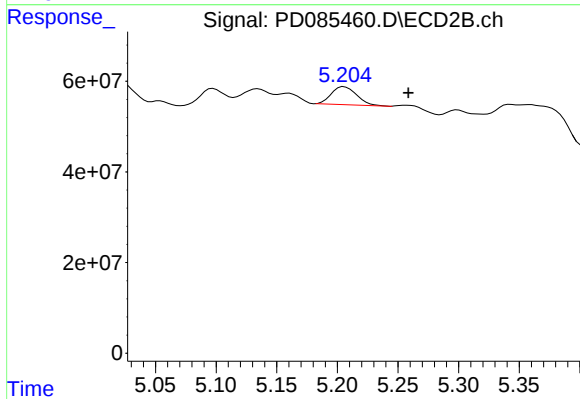
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 147314965
Conc: 31.73 ng/ml



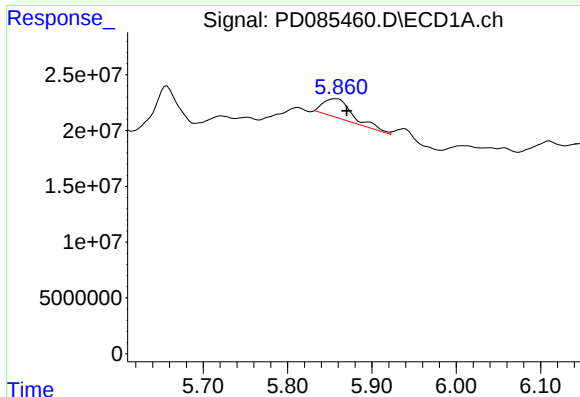
#9 Endosulfan I

R.T.: 6.009 min
Delta R.T.: 0.011 min
Response: 8579915
Conc: 4.84 ng/ml



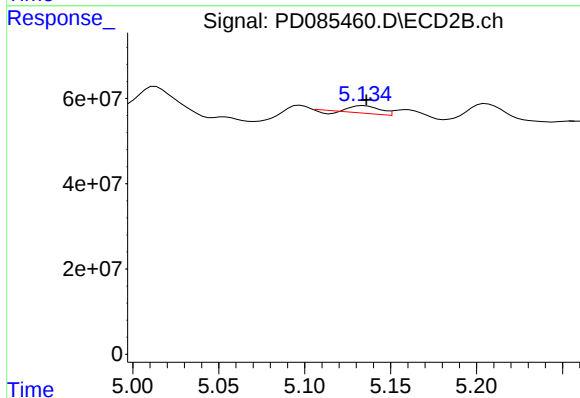
#9 Endosulfan I

R.T.: 5.206 min
Delta R.T.: -0.053 min
Response: 58041349
Conc: 14.12 ng/ml



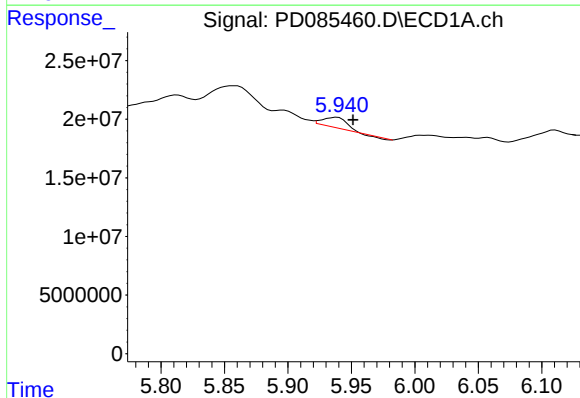
#10 trans-Chlordane

R.T.: 5.858 min
Delta R.T.: -0.012 min
Response: 42293785
Conc: 22.22 ng/ml



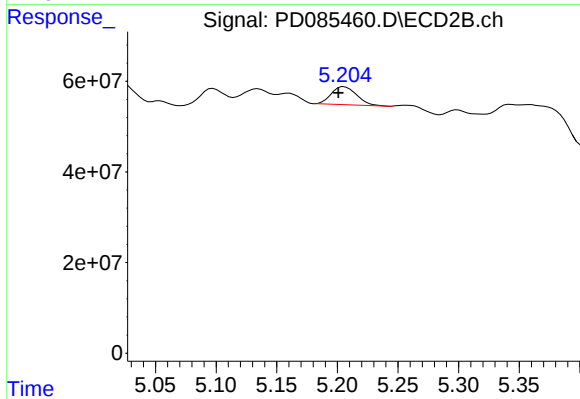
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 17359084
Conc: 3.84 ng/ml



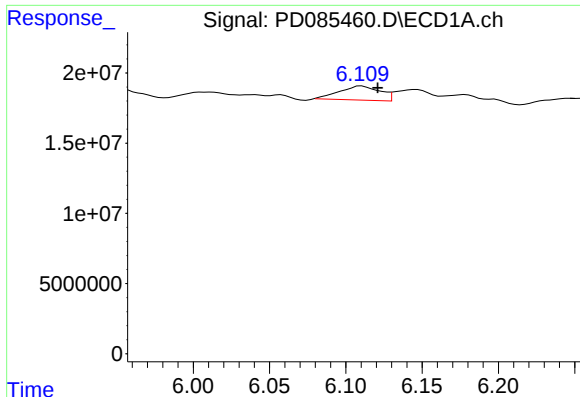
#11 cis-Chlordane

R.T.: 5.938 min
Delta R.T.: -0.013 min
Response: 11065564
Conc: 5.52 ng/ml



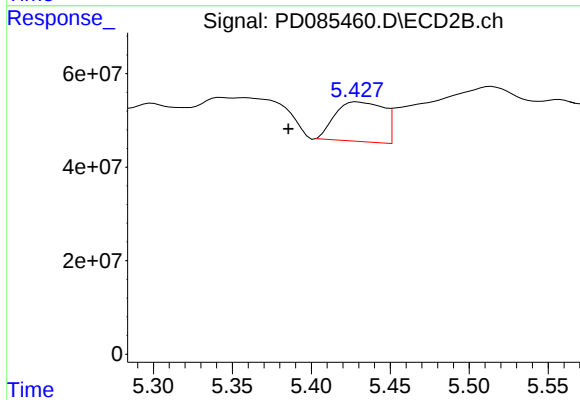
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: 0.005 min
Response: 58041349
Conc: 12.51 ng/ml



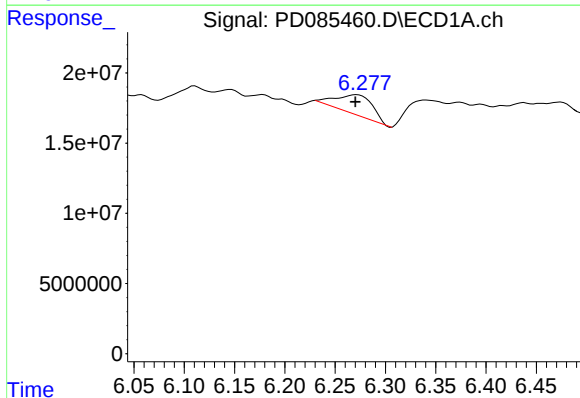
#12 4,4'-DDE

R.T.: 6.111 min
Delta R.T.: -0.010 min
Response: 18522539
Conc: 10.60 ng/ml



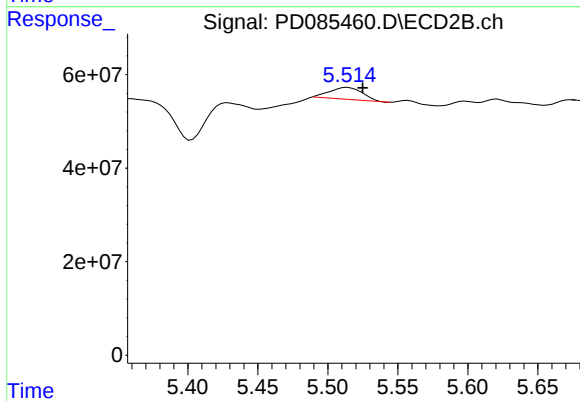
#12 4,4'-DDE

R.T.: 5.429 min
Delta R.T.: 0.044 min
Response: 178900476
Conc: 41.76 ng/ml



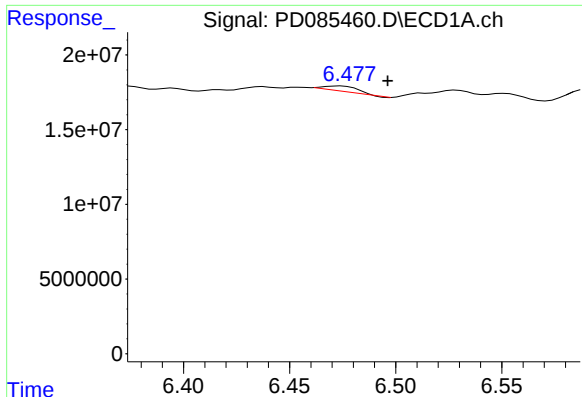
#13 Dieldrin

R.T.: 6.272 min
Delta R.T.: 0.001 min
Response: 36022578
Conc: 18.63 ng/ml



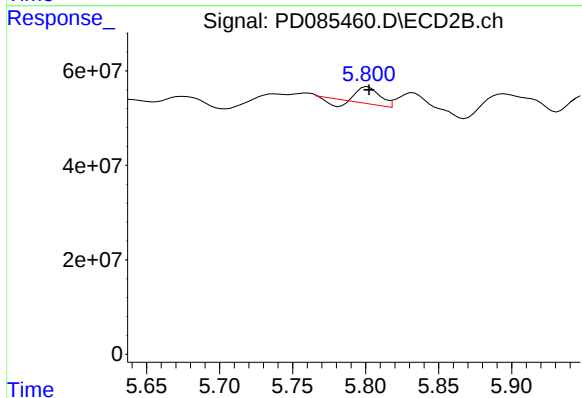
#13 Dieldrin

R.T.: 5.514 min
Delta R.T.: -0.011 min
Response: 41422687
Conc: 8.90 ng/ml



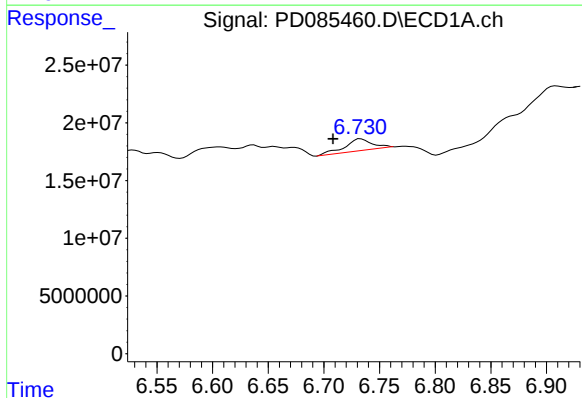
#14 Endrin

R.T.: 6.474 min
Delta R.T.: -0.022 min
Response: 3851657
Conc: 2.40 ng/ml



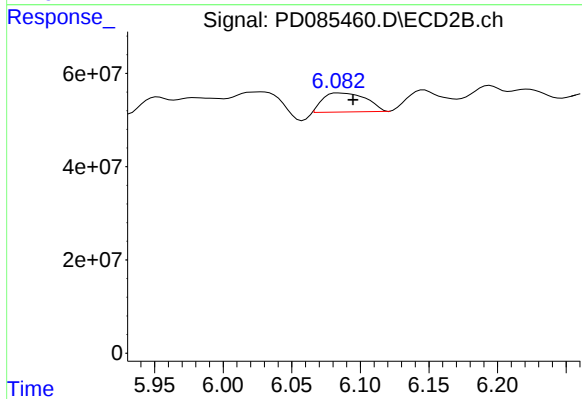
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 32064995
Conc: 7.73 ng/ml



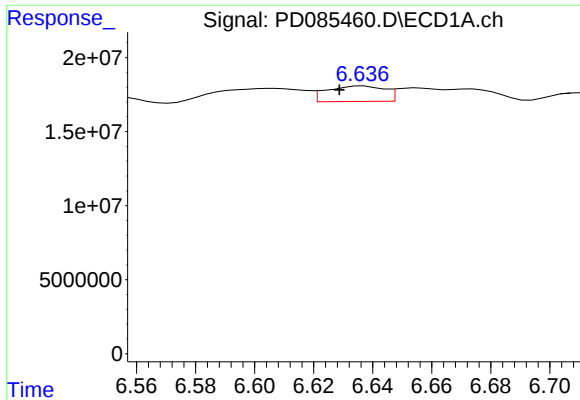
#15 Endosulfan II

R.T.: 6.733 min
Delta R.T.: 0.025 min
Response: 17094889
Conc: 9.32 ng/ml



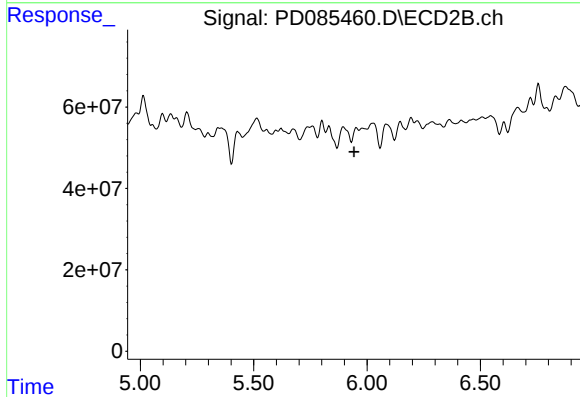
#15 Endosulfan II

R.T.: 6.084 min
Delta R.T.: -0.011 min
Response: 89563613
Conc: 24.21 ng/ml



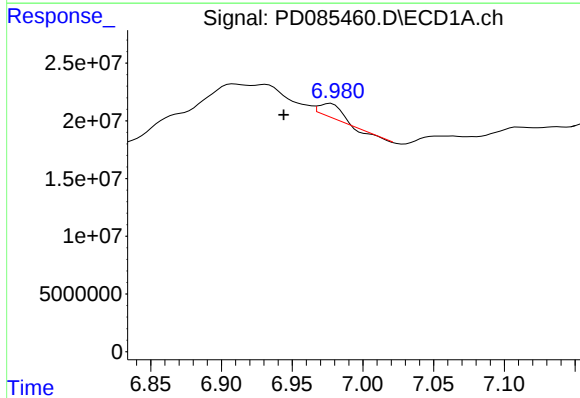
#16 4,4'-DDD

R.T.: 6.637 min
Delta R.T.: 0.008 min
Response: 14214133
Conc: 10.79 ng/ml



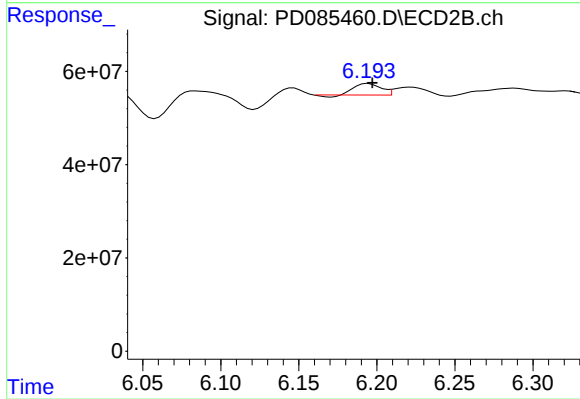
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: 0.010 min
Response: -22352798
Conc: N.D.



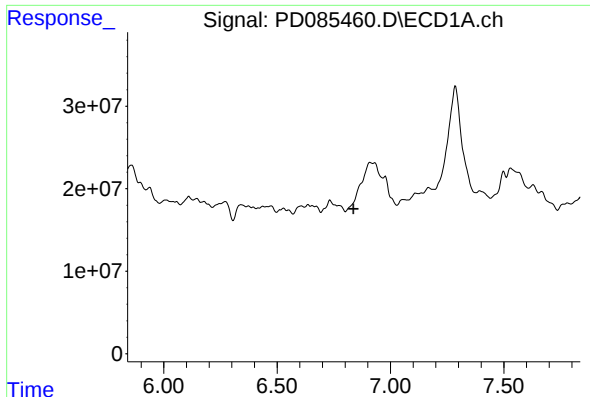
#17 4,4'-DDT

R.T.: 6.977 min
Delta R.T.: 0.033 min
Response: 8081243
Conc: 6.63 ng/ml



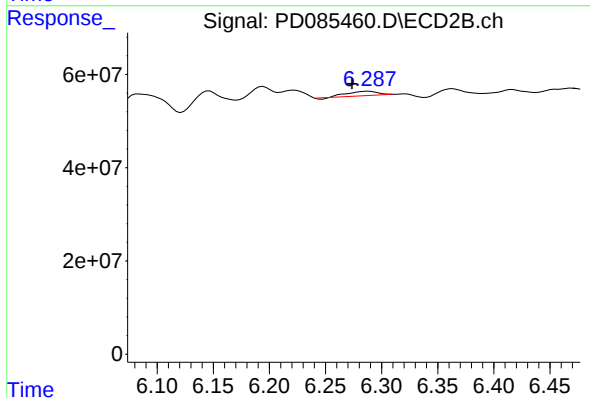
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: -0.003 min
Response: 27389657
Conc: 8.65 ng/ml



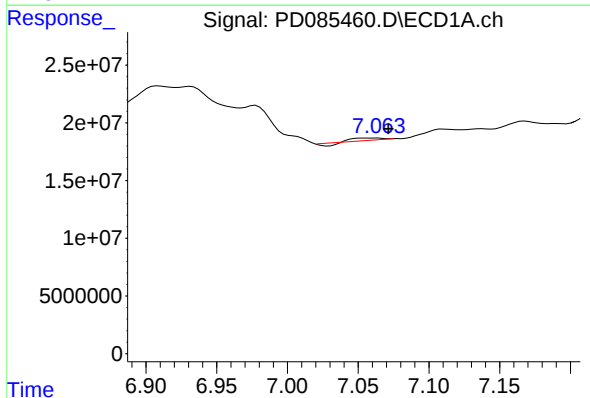
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



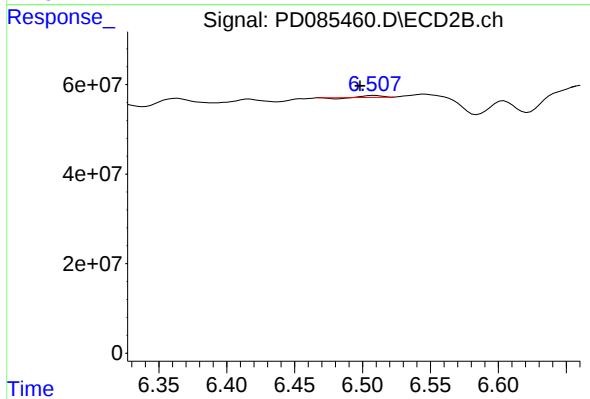
#18 Endrin aldehyde

R.T.: 6.288 min
Delta R.T.: 0.015 min
Response: 18217081
Conc: 6.59 ng/ml



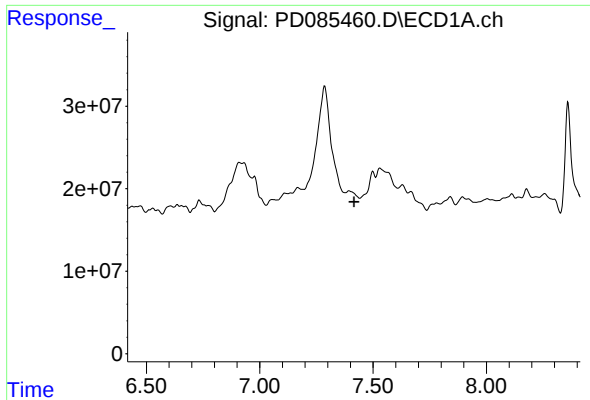
#19 Endosulfan Sulfate

R.T.: 7.061 min
Delta R.T.: -0.010 min
Response: 1251310
Conc: 0.83 ng/ml



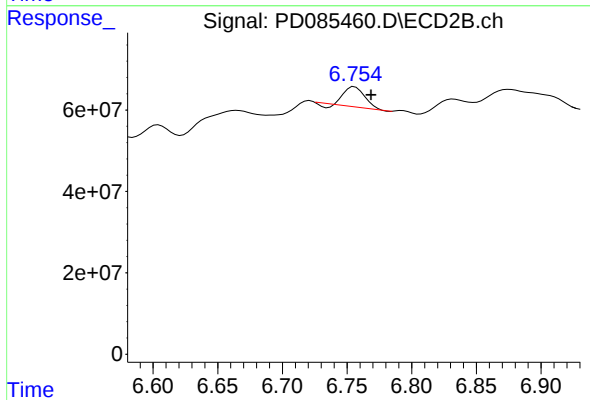
#19 Endosulfan Sulfate

R.T.: 6.509 min
Delta R.T.: 0.011 min
Response: 2156623
Conc: 0.63 ng/ml



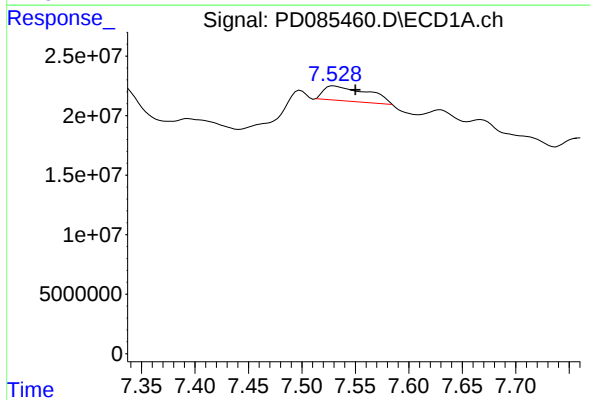
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.416 min
Response: 0
Conc: N.D.



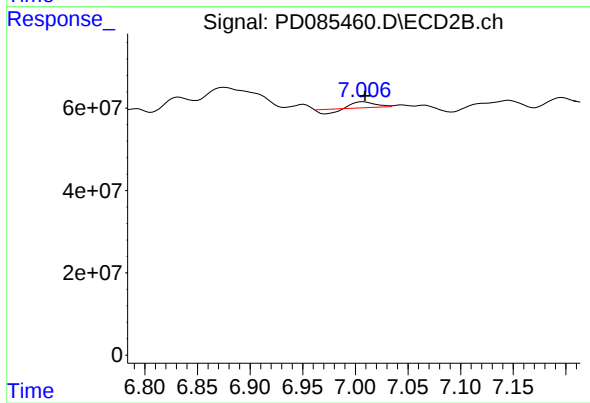
#20 Methoxychlor

R.T.: 6.756 min
Delta R.T.: -0.013 min
Response: 51274488
Conc: 31.59 ng/ml



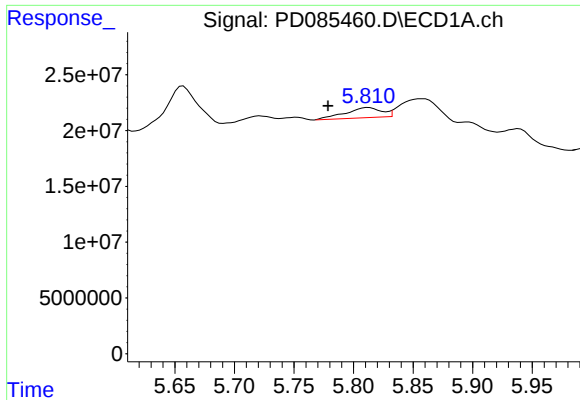
#21 Endrin ketone

R.T.: 7.530 min
Delta R.T.: -0.020 min
Response: 35195612
Conc: 22.01 ng/ml



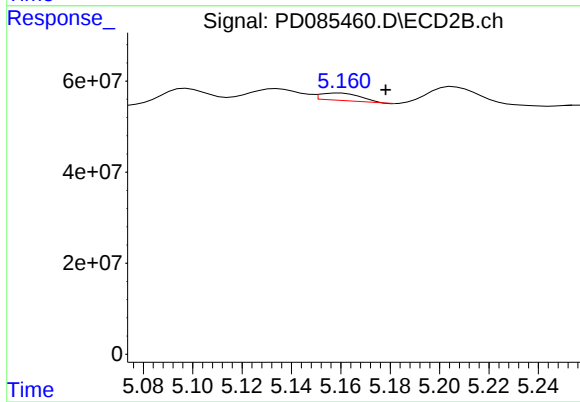
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 10569445
Conc: 2.28 ng/ml



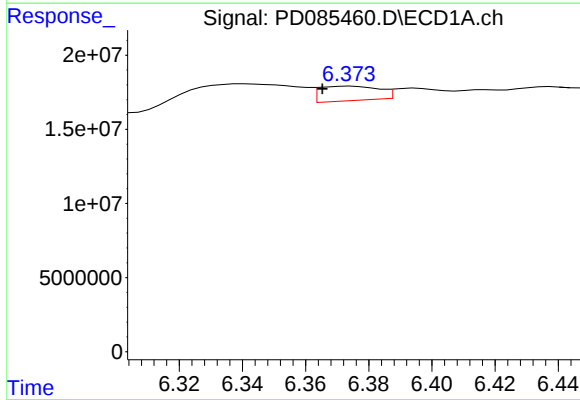
#22 Toxaphene-1

R.T.: 5.813 min
Delta R.T.: 0.034 min
Response: 19625584
Conc: 4005.03 ng/ml



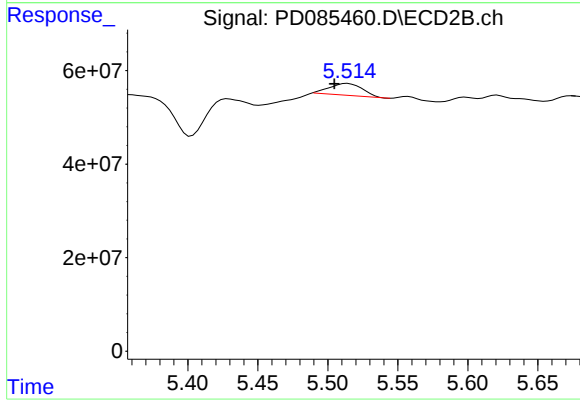
#22 Toxaphene-1

R.T.: 5.160 min
Delta R.T.: -0.018 min
Response: 18430713
Conc: 746.66 ng/ml



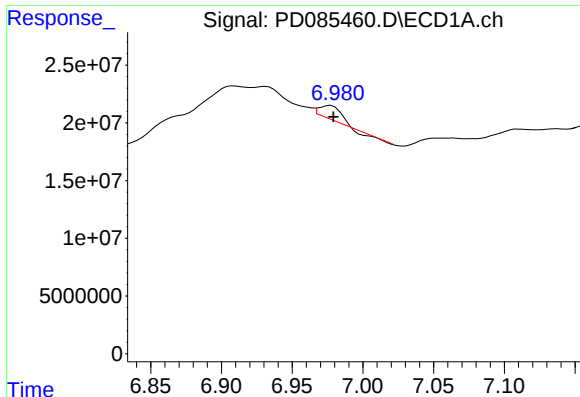
#23 Toxaphene-2

R.T.: 6.374 min
Delta R.T.: 0.009 min
Response: 12802383
Conc: 732.82 ng/ml



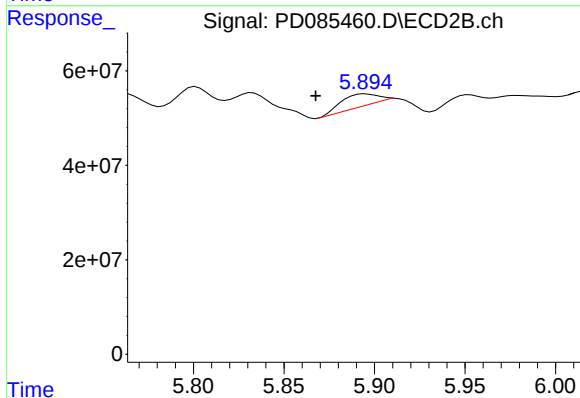
#23 Toxaphene-2

R.T.: 5.514 min
Delta R.T.: 0.009 min
Response: 41422687
Conc: 1703.88 ng/ml



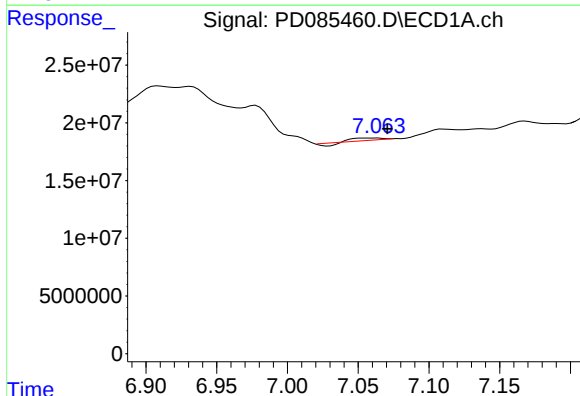
#24 Toxaphene-3

R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 8081243
Conc: 189.59 ng/ml



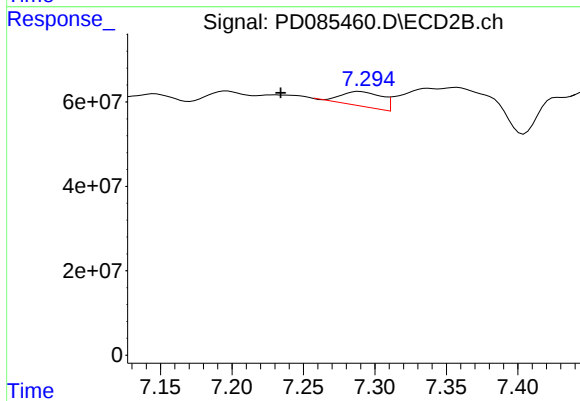
#24 Toxaphene-3

R.T.: 5.895 min
Delta R.T.: 0.028 min
Response: 35169255
Conc: 1483.49 ng/ml



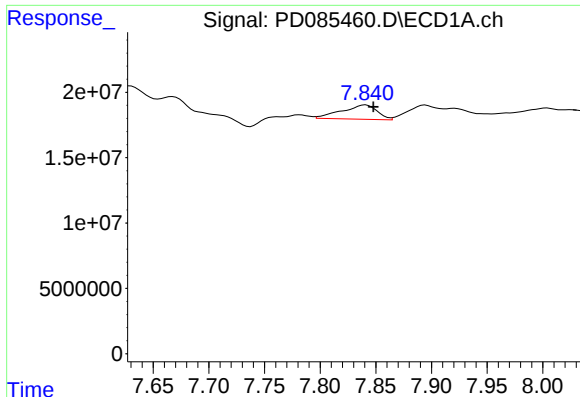
#25 Toxaphene-4

R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 1251310
Conc: 39.68 ng/ml



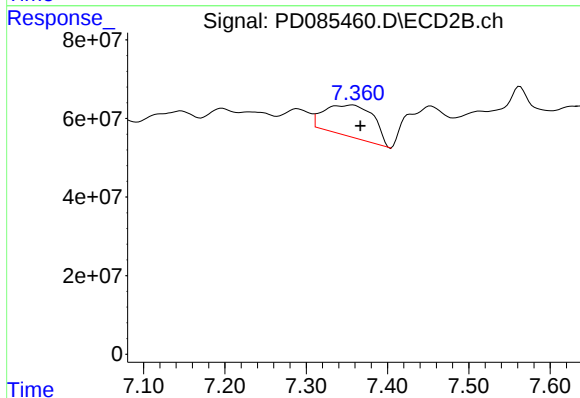
#25 Toxaphene-4

R.T.: 7.289 min
Delta R.T.: 0.055 min
Response: 69470332
Conc: 1375.11 ng/ml



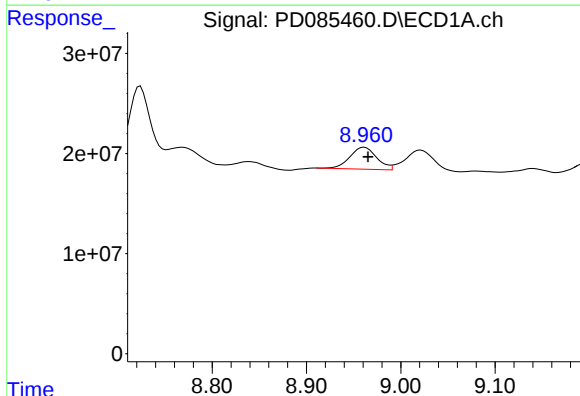
#26 Toxaphene-5

R.T.: 7.841 min
Delta R.T.: -0.007 min
Response: 24149892
Conc: 1048.62 ng/ml



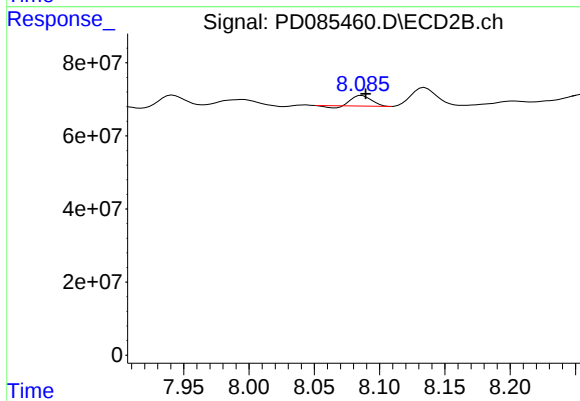
#26 Toxaphene-5

R.T.: 7.357 min
Delta R.T.: -0.009 min
Response: 339109912
Conc: 10748.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.004 min
Response: 43593917
Conc: 26.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 26861463
Conc: 10.05 ng/ml