

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 14:37
 Operator : AR\AJ
 Sample : P4022-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:36:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

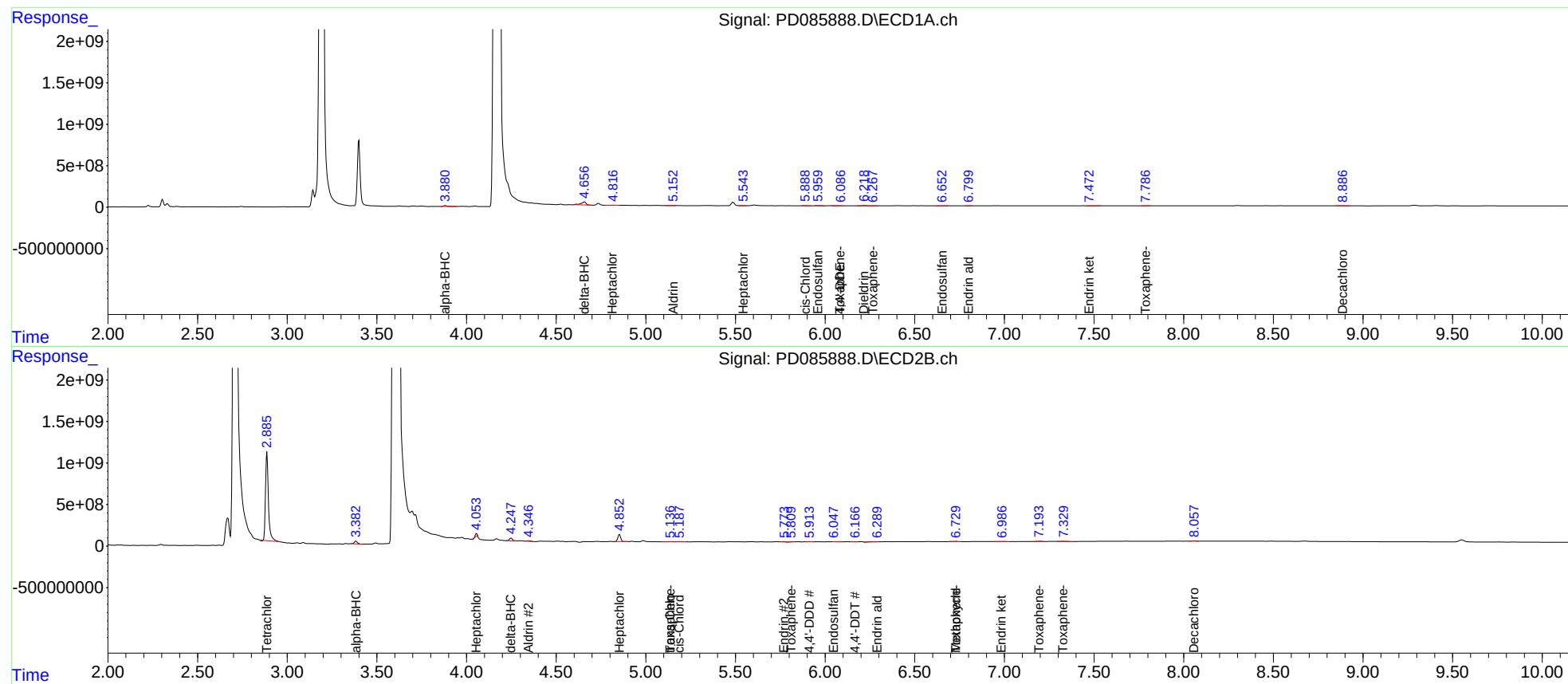
System Monitoring Compounds							
1)	SA Tetrachlo...	3.479f	2.887	-283646541	12070.1E6	N.D.	2846.345
27)	SA Decachlor...	8.887	8.059	28256550	47747493	15.537	12.990
Target Compounds							
2)	A alpha-BHC	3.882	3.383	138.0E6	413.8E6	66.302	65.580
4)	MA Heptachlor	4.815	4.056	14050166	181.3E6	6.829	31.532 #
5)	MB Aldrin	5.153	4.347	13755147	95706909	6.553	16.287 #
7)	B delta-BHC	4.658	4.248	679.2E6	349.7E6	353.480	58.929 #
8)	B Heptachlo...	5.544	4.853	2474014	975.5E6	1.296	179.674 #
9)	A Endosulfan I	5.960	5.271	14130095	-1054416	7.769	N.D. #
10)	B trans-Chl...	0.000	5.137	0	20917467	N.D.	3.906
11)	B cis-Chlor...	5.889	5.188	18237645	34117812	9.452	6.213 #
13)	MA Dieldrin	6.219	5.520	53474628	-209720	26.689	N.D. #
14)	MA Endrin	6.458	5.770	-616506	36644171	N.D.	7.654
15)	B Endosulfa...	6.653	6.048	4811828	7539927	2.829	1.659 #
16)	A 4,4'-DDD	0.000	5.914	0	22395697	N.D.	5.725
17)	MA 4,4'-DDT	0.000	6.168	0	4895574	N.D.	1.156
18)	B Endrin al...	6.802	6.291f	4812874	22400115	3.657	6.213 #
20)	A Methoxychlor	0.000	6.730	0	28569807	N.D.	13.847
21)	B Endrin ke...	7.473	6.986	18610851	24228133	10.764	4.623 #
22)	Toxaphene-1	6.084	5.137	741868	20917467	63.475	733.287 #
23)	Toxaphene-2	6.268f	5.811	9191941	27484590	505.533	863.515 #
24)	Toxaphene-3	0.000	6.730	0	28569807	N.D.	261.473
25)	Toxaphene-4	0.000	7.195	0	27329395	N.D.	401.235
26)	Toxaphene-5	7.788	7.327	1800066	56245527	65.056	1045.695 #

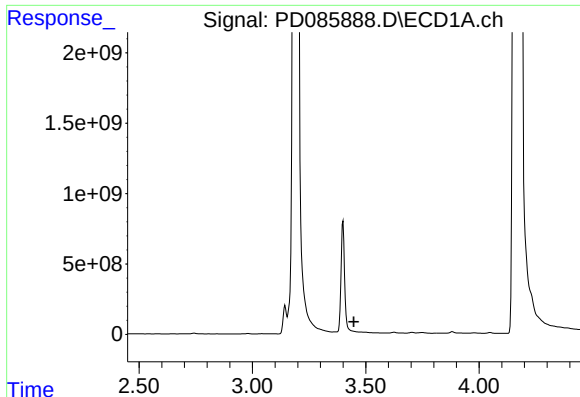
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 14:37
Operator : AR\AJ
Sample : P4022-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 03 01:36:14 2024
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Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
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Integrator: ChemStation

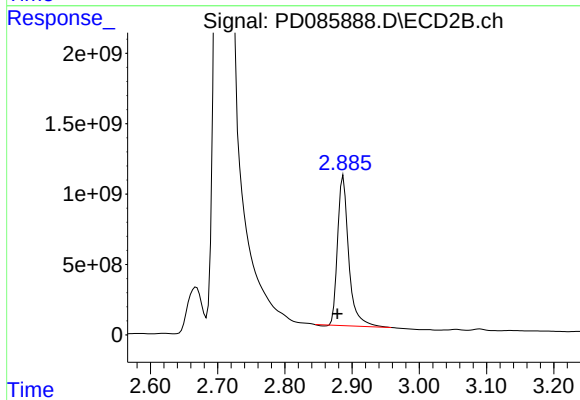
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





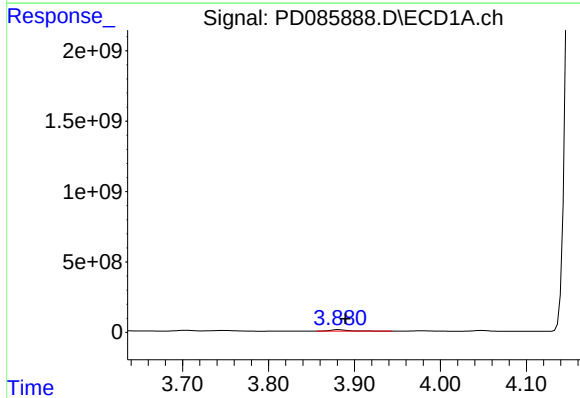
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: 0.032 min
Response: -283646541
Conc: N.D.



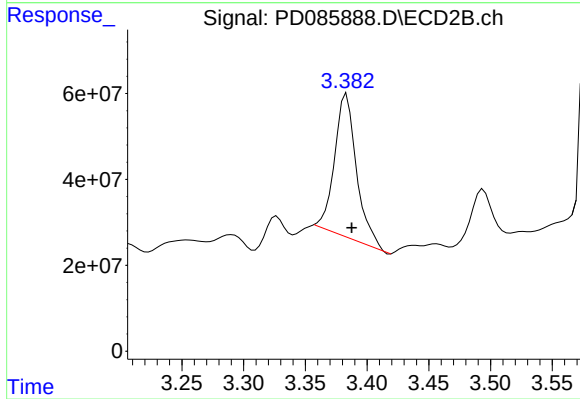
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: 0.009 min
Response: 12070077547
Conc: 2846.35 ng/ml



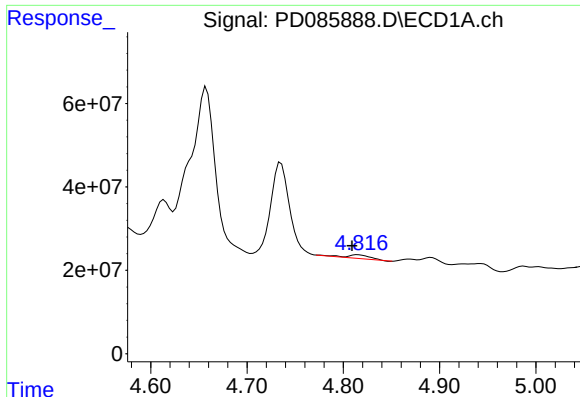
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.008 min
Response: 138040827
Conc: 66.30 ng/ml



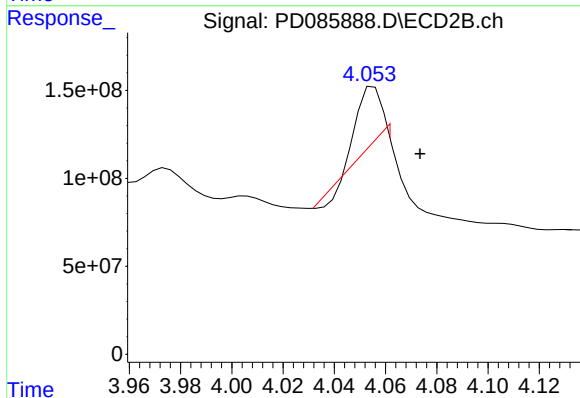
#2 alpha-BHC

R.T.: 3.383 min
Delta R.T.: -0.004 min
Response: 413781202
Conc: 65.58 ng/ml



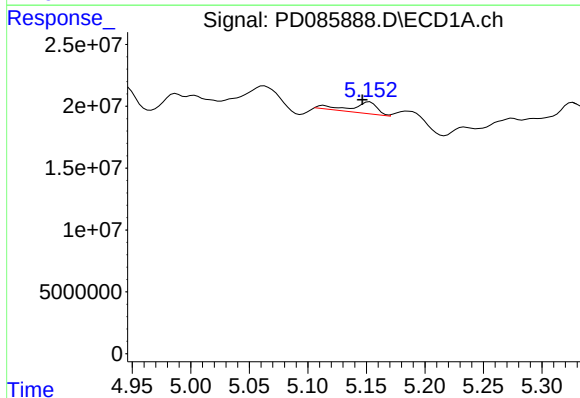
#4 Heptachlor

R.T.: 4.815 min
Delta R.T.: 0.006 min
Response: 14050166
Conc: 6.83 ng/ml



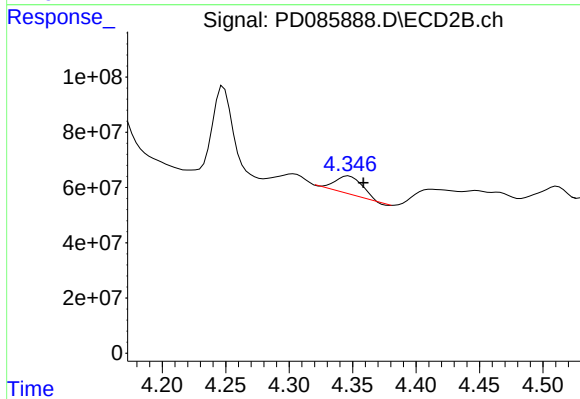
#4 Heptachlor

R.T.: 4.056 min
Delta R.T.: -0.018 min
Response: 181292144
Conc: 31.53 ng/ml



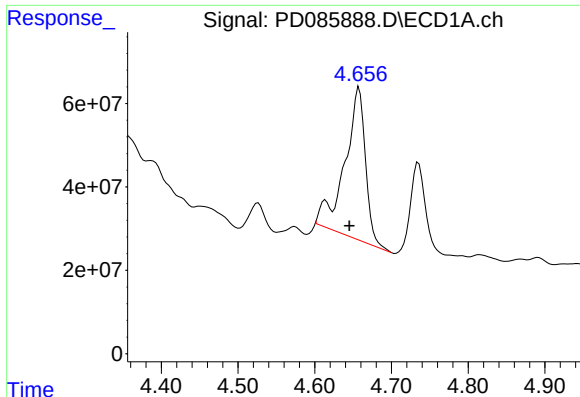
#5 Aldrin

R.T.: 5.153 min
Delta R.T.: 0.006 min
Response: 13755147
Conc: 6.55 ng/ml



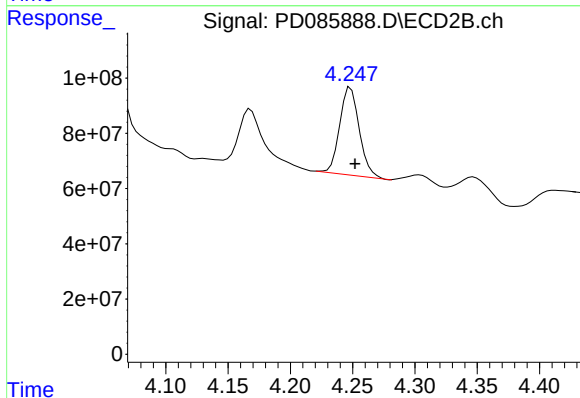
#5 Aldrin

R.T.: 4.347 min
Delta R.T.: -0.011 min
Response: 95706909
Conc: 16.29 ng/ml



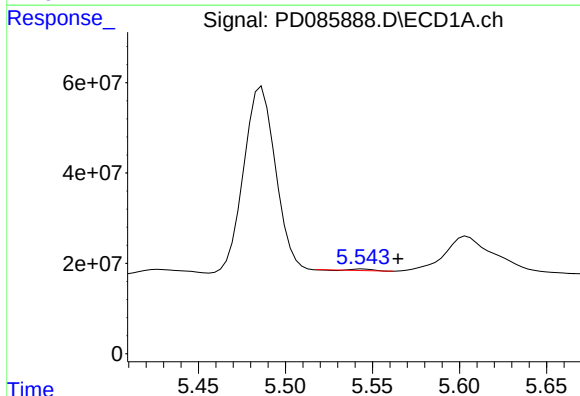
#7 delta-BHC

R.T.: 4.658 min
Delta R.T.: 0.012 min
Response: 679179731
Conc: 353.48 ng/ml



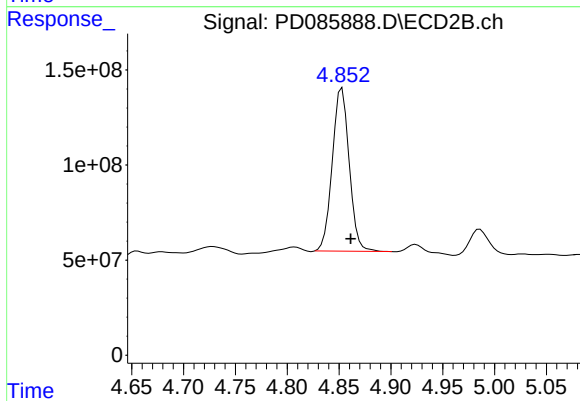
#7 delta-BHC

R.T.: 4.248 min
Delta R.T.: -0.003 min
Response: 349722612
Conc: 58.93 ng/ml



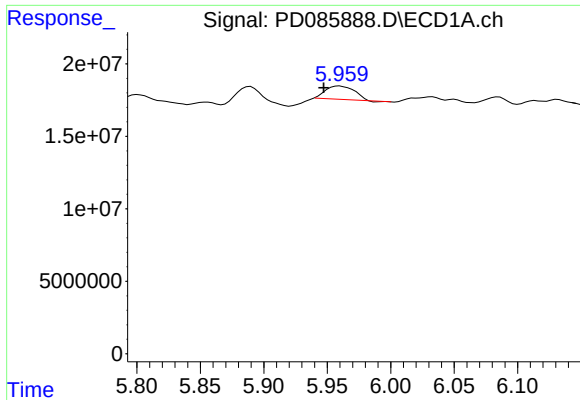
#8 Heptachlor epoxide

R.T.: 5.544 min
Delta R.T.: -0.020 min
Response: 2474014
Conc: 1.30 ng/ml



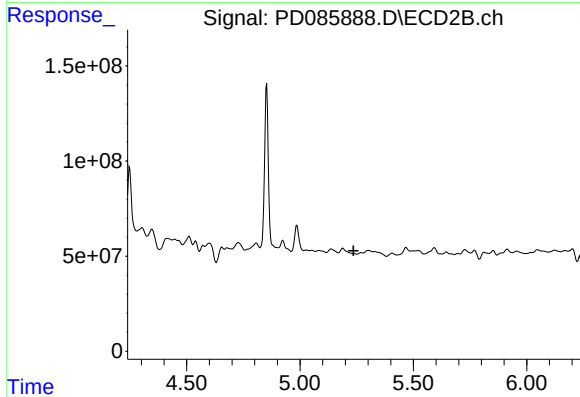
#8 Heptachlor epoxide

R.T.: 4.853 min
Delta R.T.: -0.008 min
Response: 975492816
Conc: 179.67 ng/ml



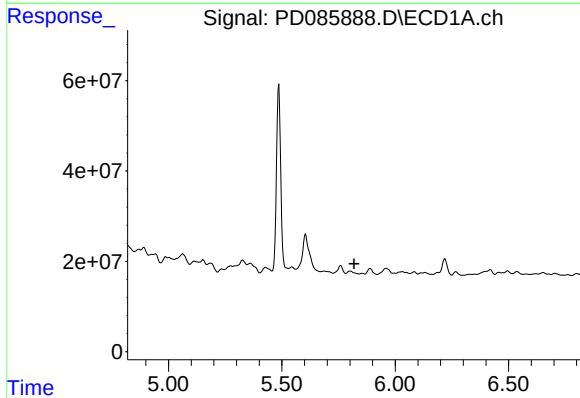
#9 Endosulfan I

R.T.: 5.960 min
Delta R.T.: 0.013 min
Response: 14130095
Conc: 7.77 ng/ml



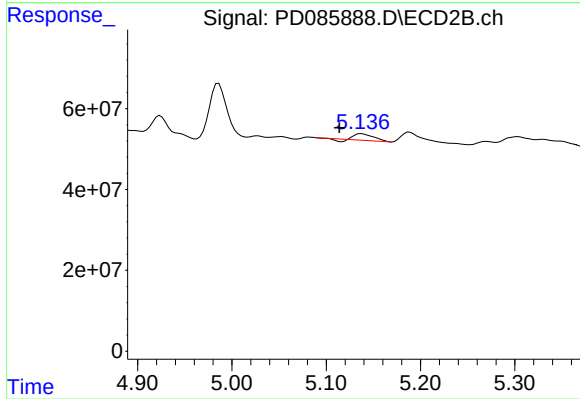
#9 Endosulfan I

R.T.: 5.271 min
Delta R.T.: 0.034 min
Response: -1054416
Conc: N.D.



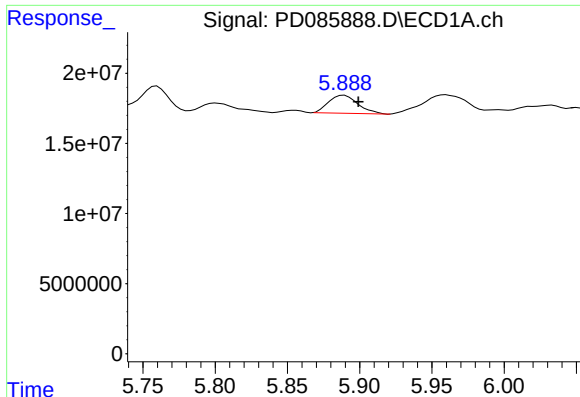
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



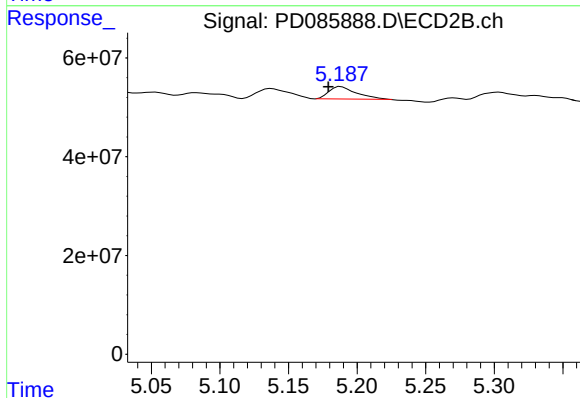
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.023 min
Response: 20917467
Conc: 3.91 ng/ml



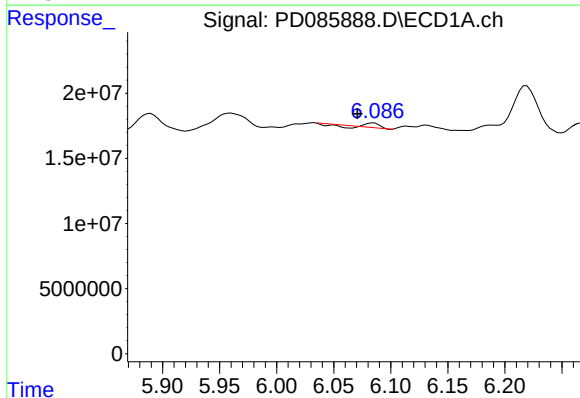
#11 cis-Chlordane

R.T.: 5.889 min
Delta R.T.: -0.010 min
Response: 18237645
Conc: 9.45 ng/ml



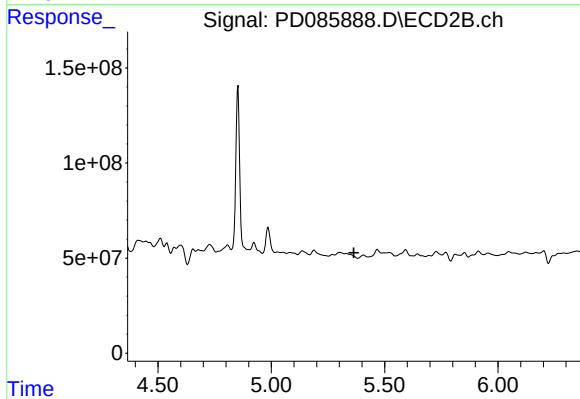
#11 cis-Chlordane

R.T.: 5.188 min
Delta R.T.: 0.009 min
Response: 34117812
Conc: 6.21 ng/ml



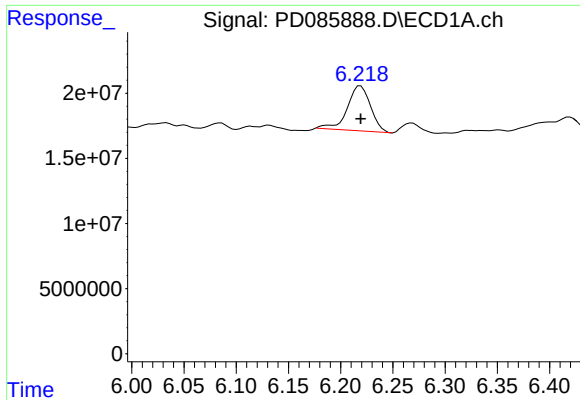
#12 4,4'-DDE

R.T.: 6.084 min
Delta R.T.: 0.013 min
Response: 741868
Conc: 0.45 ng/ml



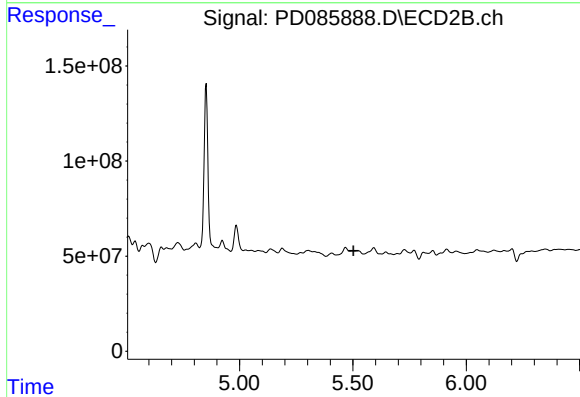
#12 4,4'-DDE

R.T.: 5.407 min
Delta R.T.: 0.044 min
Response: -21081513
Conc: N.D.



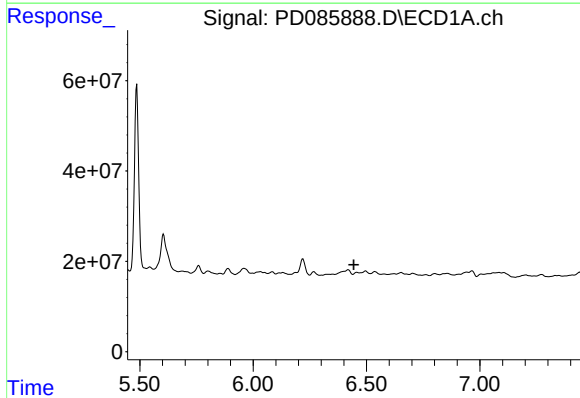
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 53474628
Conc: 26.69 ng/ml



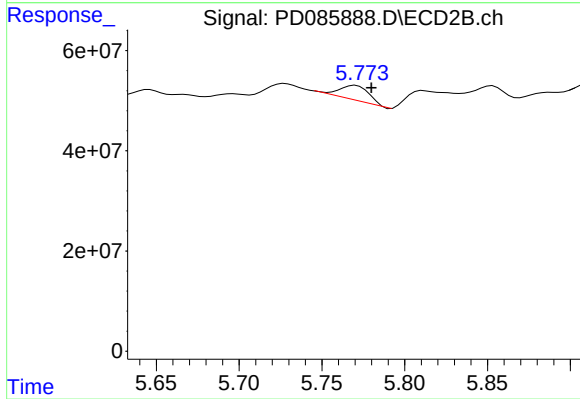
#13 Dieldrin

R.T.: 5.520 min
Delta R.T.: 0.017 min
Response: -209720
Conc: N.D.



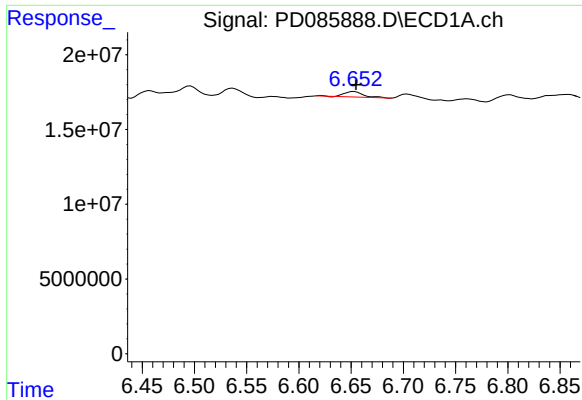
#14 Endrin

R.T.: 6.458 min
Delta R.T.: 0.014 min
Response: -616506
Conc: N.D.



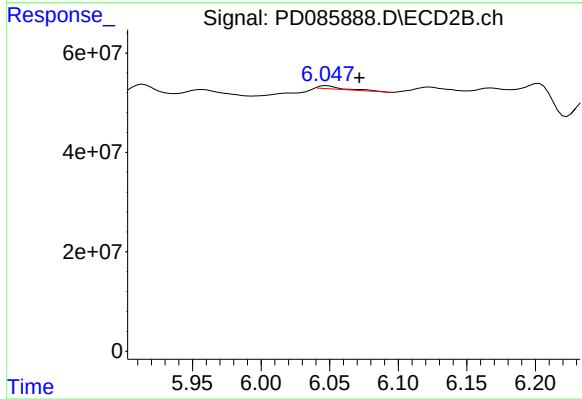
#14 Endrin

R.T.: 5.770 min
Delta R.T.: -0.009 min
Response: 36644171
Conc: 7.65 ng/ml



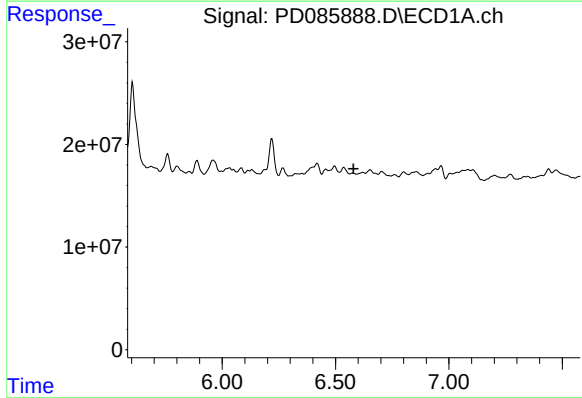
#15 Endosulfan II

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 4811828
Conc: 2.83 ng/ml



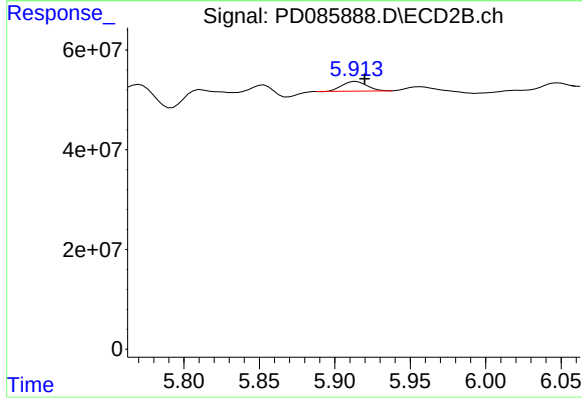
#15 Endosulfan II

R.T.: 6.048 min
Delta R.T.: -0.024 min
Response: 7539927
Conc: 1.66 ng/ml



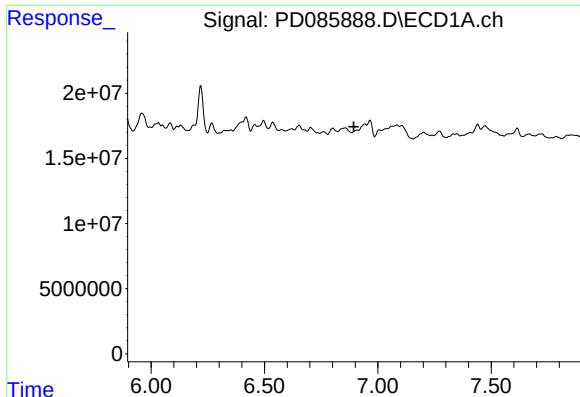
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



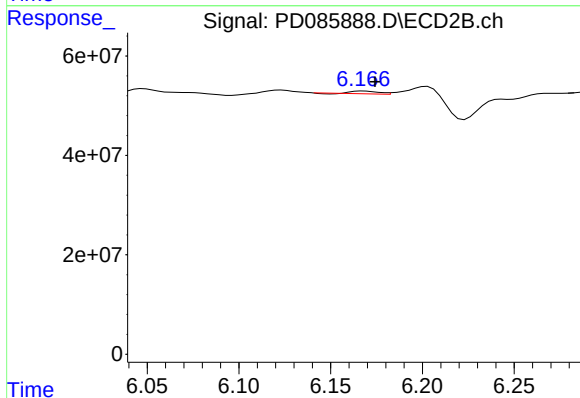
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 22395697
Conc: 5.72 ng/ml



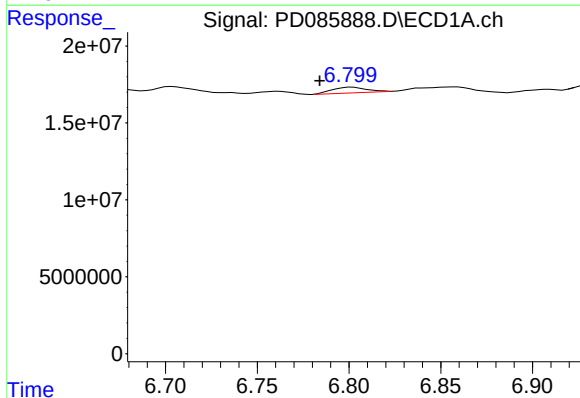
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.894 min
Response: 0
Conc: N.D.



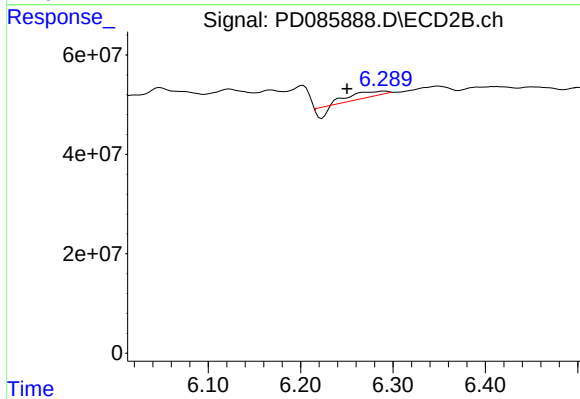
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 4895574
Conc: 1.16 ng/ml



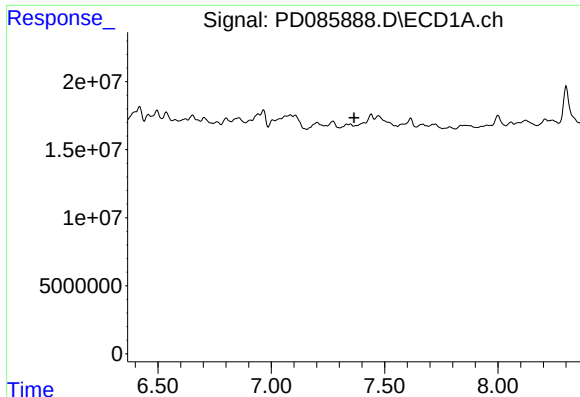
#18 Endrin aldehyde

R.T.: 6.802 min
Delta R.T.: 0.018 min
Response: 4812874
Conc: 3.66 ng/ml



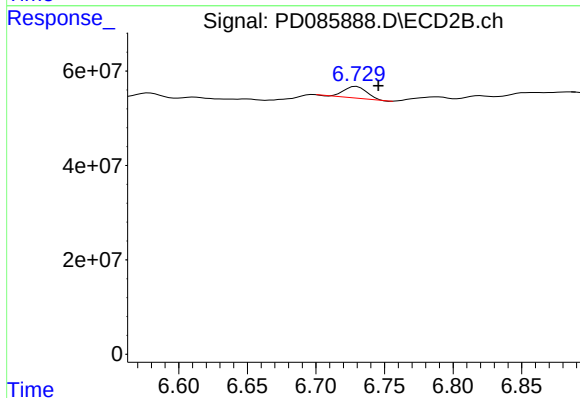
#18 Endrin aldehyde

R.T.: 6.291 min
Delta R.T.: 0.041 min
Response: 22400115
Conc: 6.21 ng/ml



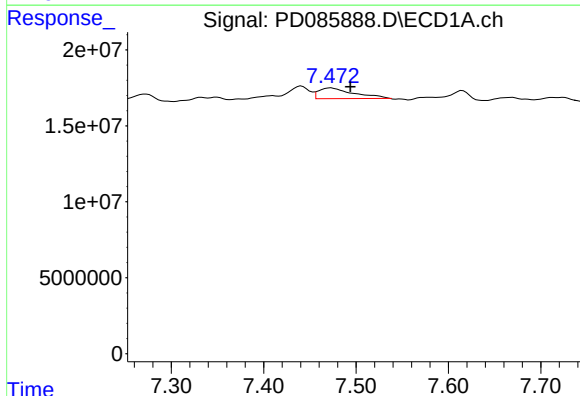
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.



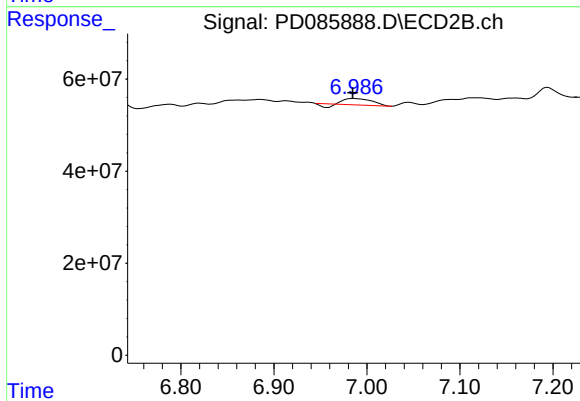
#20 Methoxychlor

R.T.: 6.730 min
Delta R.T.: -0.016 min
Response: 28569807
Conc: 13.85 ng/ml



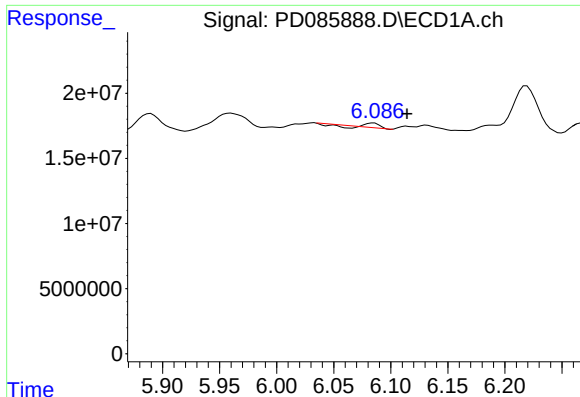
#21 Endrin ketone

R.T.: 7.473 min
Delta R.T.: -0.021 min
Response: 18610851
Conc: 10.76 ng/ml



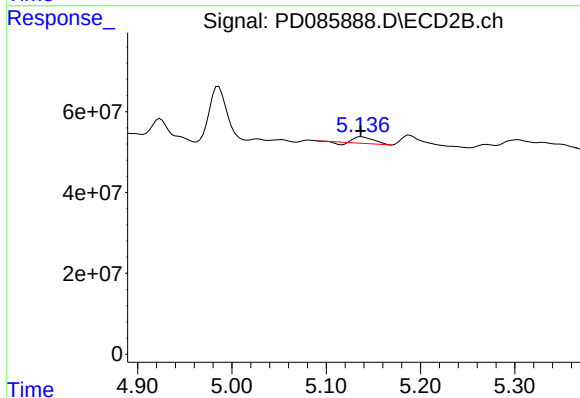
#21 Endrin ketone

R.T.: 6.986 min
Delta R.T.: 0.001 min
Response: 24228133
Conc: 4.62 ng/ml



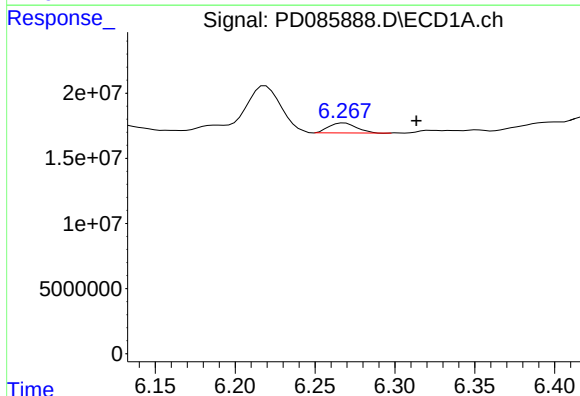
#22 Toxaphene-1

R.T.: 6.084 min
Delta R.T.: -0.030 min
Response: 741868
Conc: 63.47 ng/ml



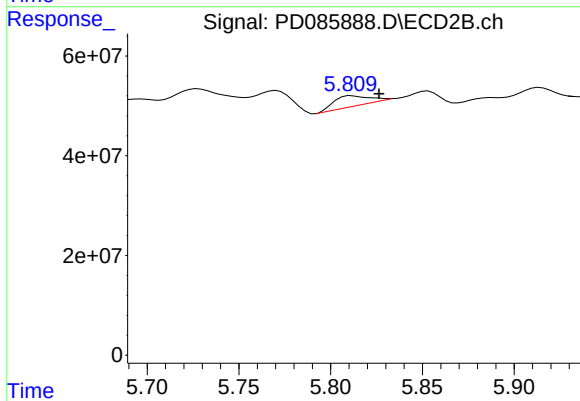
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 20917467
Conc: 733.29 ng/ml



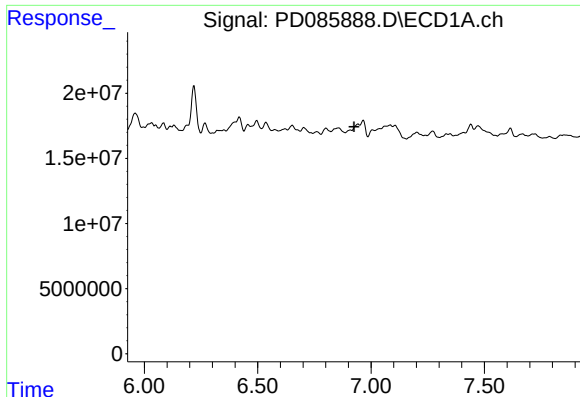
#23 Toxaphene-2

R.T.: 6.268 min
Delta R.T.: -0.045 min
Response: 9191941
Conc: 505.53 ng/ml



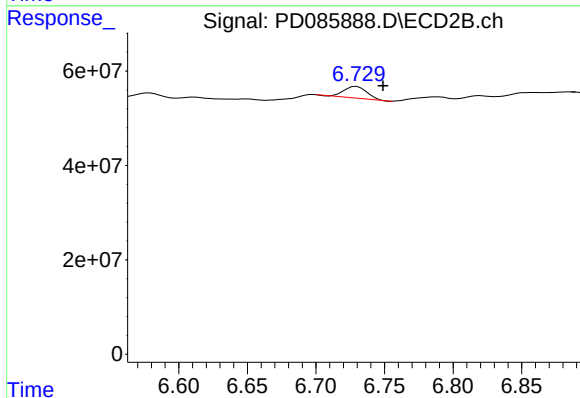
#23 Toxaphene-2

R.T.: 5.811 min
Delta R.T.: -0.015 min
Response: 27484590
Conc: 863.51 ng/ml



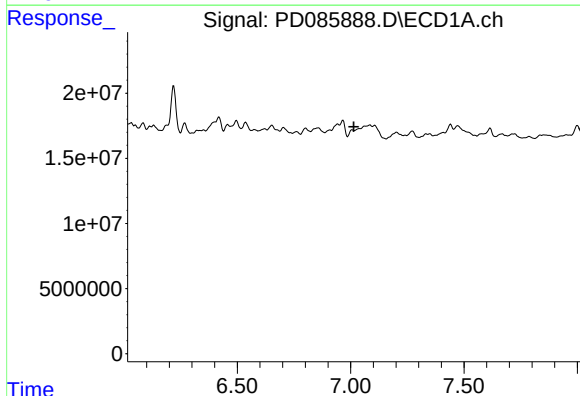
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



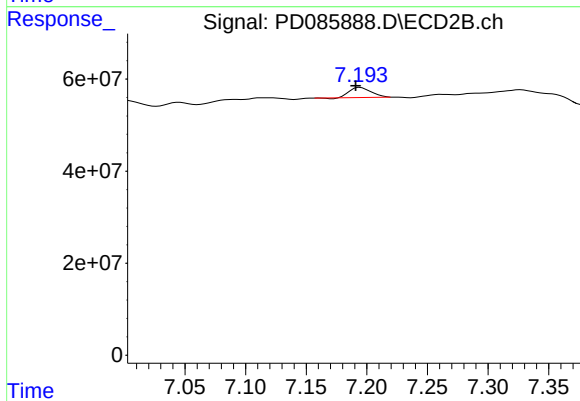
#24 Toxaphene-3

R.T.: 6.730 min
Delta R.T.: -0.019 min
Response: 28569807
Conc: 261.47 ng/ml



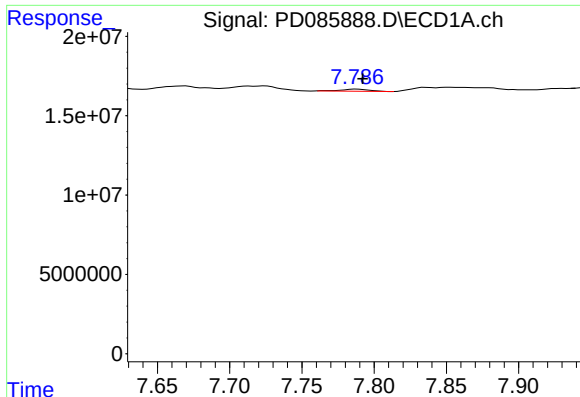
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.



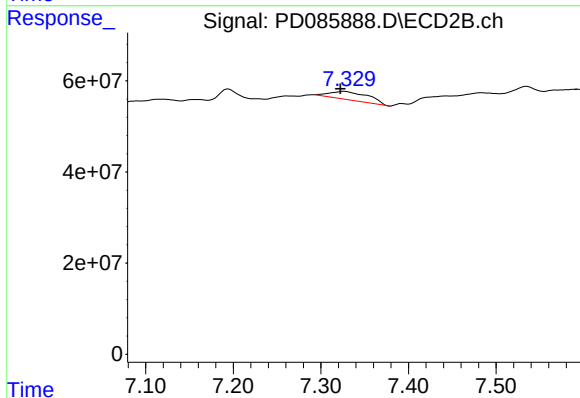
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.004 min
Response: 27329395
Conc: 401.24 ng/ml



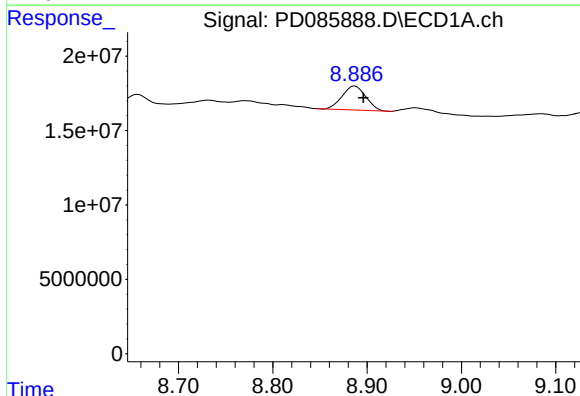
#26 Toxaphene-5

R.T.: 7.788 min
Delta R.T.: -0.004 min
Response: 1800066
Conc: 65.06 ng/ml



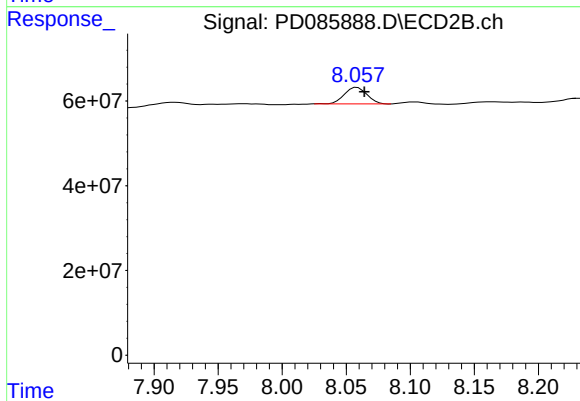
#26 Toxaphene-5

R.T.: 7.327 min
Delta R.T.: 0.005 min
Response: 56245527
Conc: 1045.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: -0.009 min
Response: 28256550
Conc: 15.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 47747493
Conc: 12.99 ng/ml