

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 14:49
 Operator : AR\AJ
 Sample : P4019-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 21:13:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

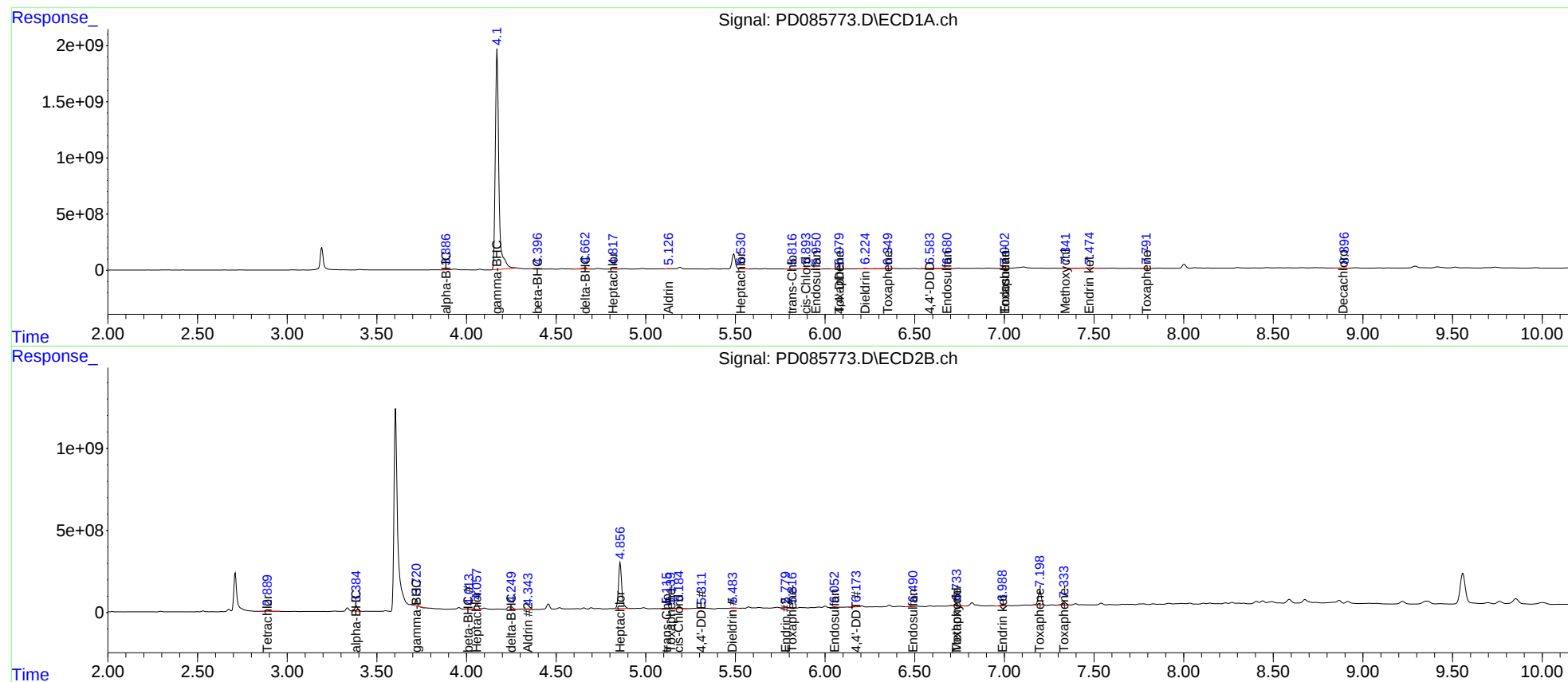
System Monitoring Compounds							
Target Compounds							
2)	A alpha-BHC	3.887	3.386	51294064	337.8E6	28.184	52.299 #
3)	MA gamma-BHC...	4.170f	3.721	23267.3E6	369.7E6	12290.274	60.019 #
4)	MA Heptachlor	4.818	4.058	8630770	445.7E6	5.048	74.545 #
5)	MB Aldrin	5.128	4.343	16274457	41012564	9.677	6.891 #
6)	B beta-BHC	4.397	4.010	15214386	7453332	19.426	2.787 #
7)	B delta-BHC	4.663	4.250	205.2E6	158.3E6	115.914	26.548 #
8)	B Heptachlo...	5.531	4.857	24159067	3482.7E6	15.449	635.032 #
9)	A Endosulfan I	5.952	5.243	25180382	259573	16.843	<MDL #
10)	B trans-Chl...	5.814	5.117	3337358	48181070	2.236	8.900 #
11)	B cis-Chlor...	5.894	5.186	72079139	185.9E6	46.221	33.641 #
12)	B 4,4'-DDE	6.080	5.312f	9604089	15015177	7.078	3.018 #
13)	MA Dieldrin	6.225	5.485	48052767	32639121	29.435	5.777 #
14)	MA Endrin	0.000	5.780	0	26746096	N.D.	5.960
15)	B Endosulfa...	6.680	6.053	32835800	60909030	23.985	13.261 #
16)	A 4,4'-DDD	6.586	5.924	28816117	-7717081	26.157	N.D. #
17)	MA 4,4'-DDT	6.912	6.174	-7791827	38097056	N.D.	8.716
19)	B Endosulfa...	7.004	6.492	3187367	3359173	2.467	0.802 #
20)	A Methoxychlor	7.342	6.734	5364364	42578820	8.548	20.200 #
21)	B Endrin ke...	7.475	6.990	133.2E6	58378300	95.157	10.945 #
22)	Toxaphene-1	6.080	5.140	9604089	30507391	1003.151	991.483
23)	Toxaphene-2	6.350f	5.816	17990732	20867628	1207.687	654.292 #
24)	Toxaphene-3	6.912	6.734	-7791827	42578820	N.D.	393.142
25)	Toxaphene-4	7.004	7.199	3187367	1042.2E6	113.142	15314.182 #
26)	Toxaphene-5	7.792	7.334	16792525	314.4E6	761.906	5882.253 #

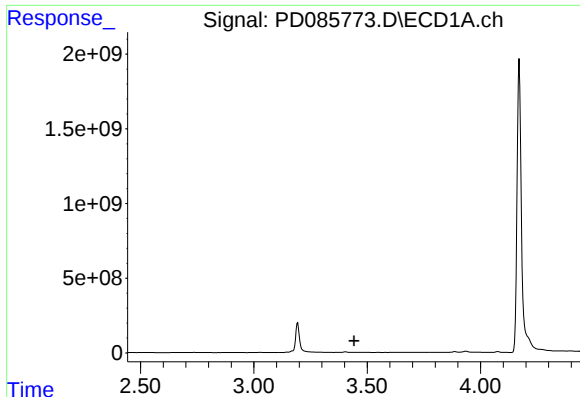
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085773.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 14:49
Operator : AR\AJ
Sample : P4019-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:13:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

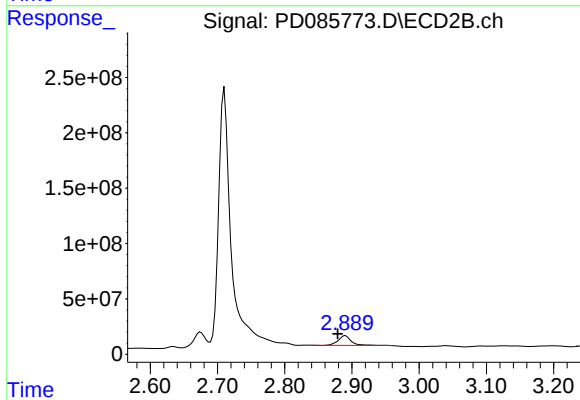
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





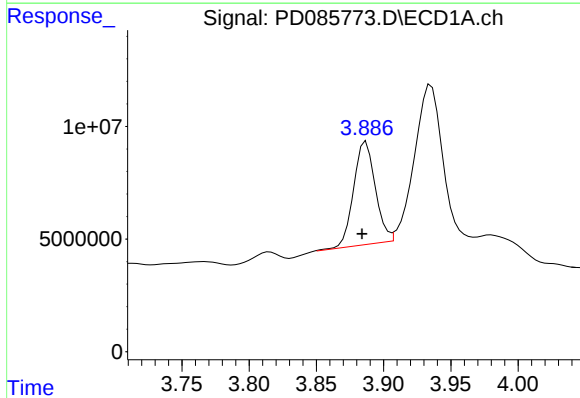
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: -41441323
Conc: N.D.



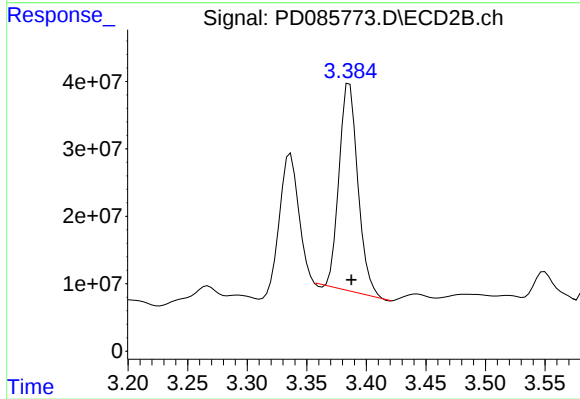
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.011 min
Response: 117963085
Conc: 27.86 ng/ml



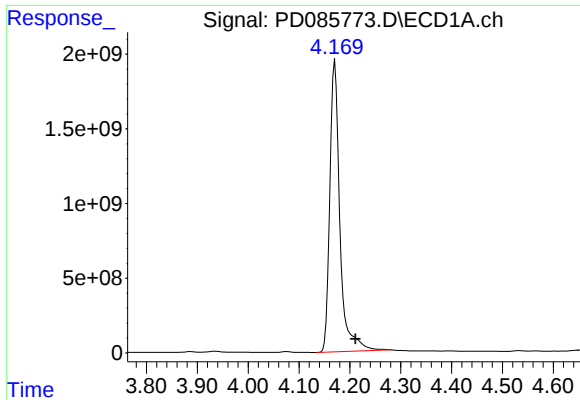
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.003 min
Response: 51294064
Conc: 28.18 ng/ml



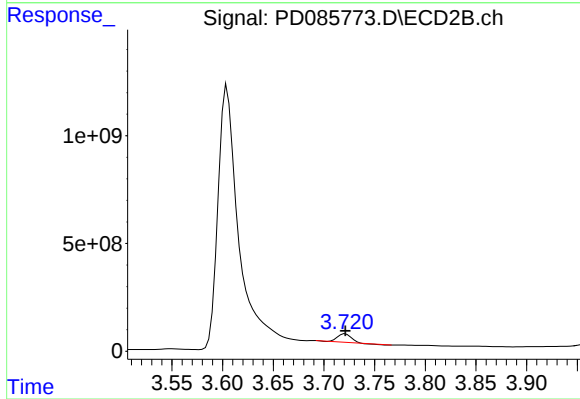
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.001 min
Response: 337796537
Conc: 52.30 ng/ml



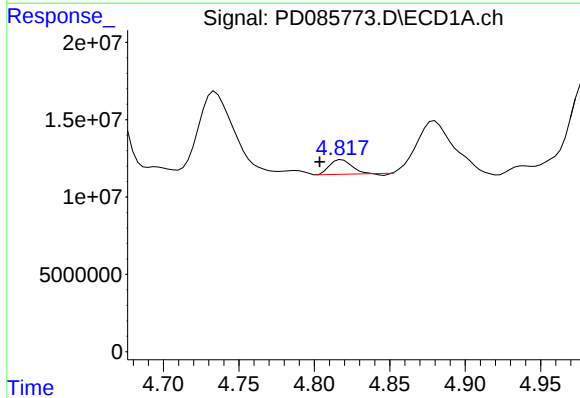
#3 gamma-BHC (Lindane)

R.T.: 4.170 min
Delta R.T.: -0.041 min
Response: 23267306717
Conc: 12290.27 ng/ml



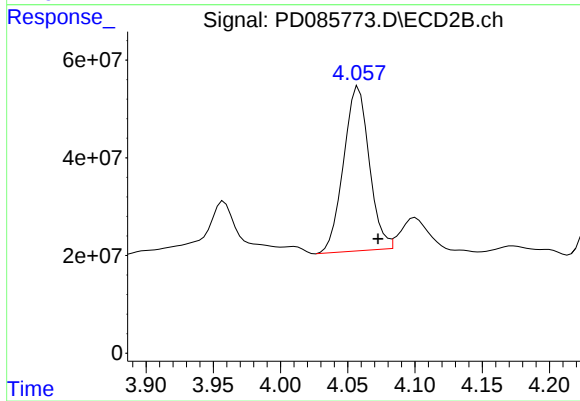
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 369681100
Conc: 60.02 ng/ml



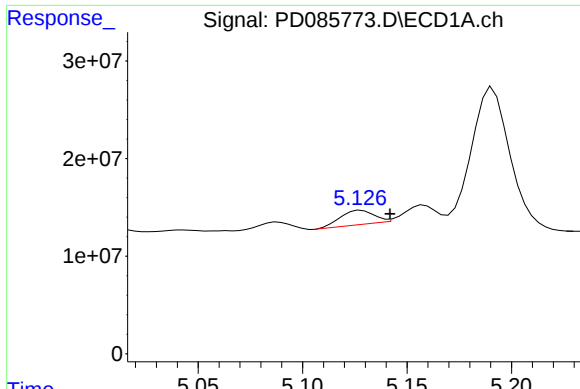
#4 Heptachlor

R.T.: 4.818 min
Delta R.T.: 0.015 min
Response: 8630770
Conc: 5.05 ng/ml



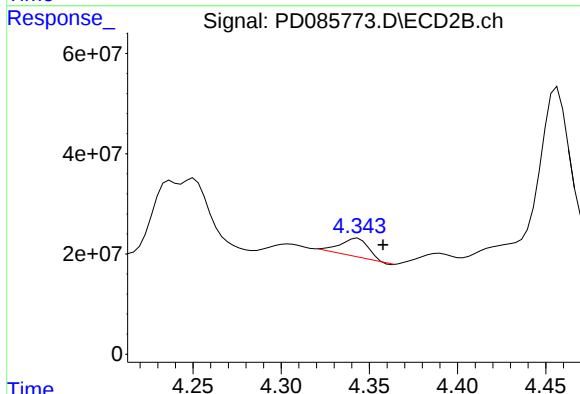
#4 Heptachlor

R.T.: 4.058 min
Delta R.T.: -0.015 min
Response: 445665466
Conc: 74.54 ng/ml



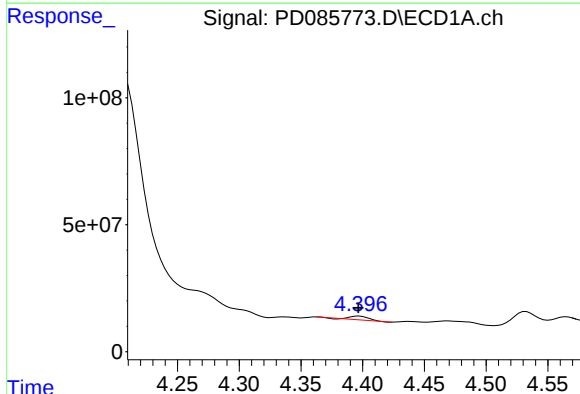
#5 Aldrin

R.T.: 5.128 min
Delta R.T.: -0.014 min
Response: 16274457
Conc: 9.68 ng/ml



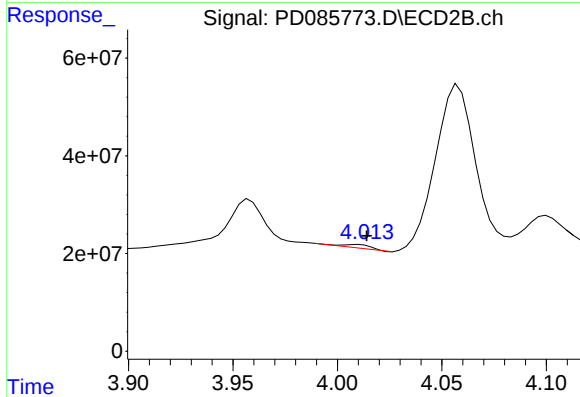
#5 Aldrin

R.T.: 4.343 min
Delta R.T.: -0.014 min
Response: 41012564
Conc: 6.89 ng/ml



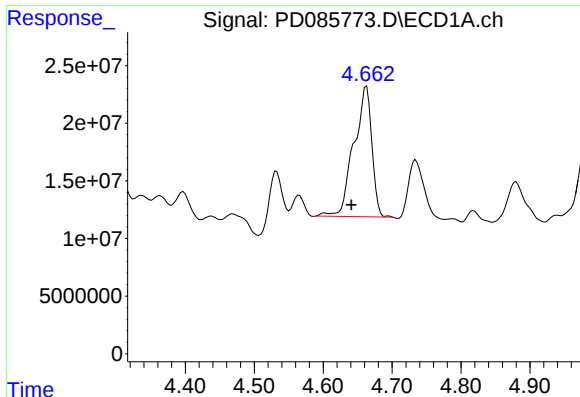
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 15214386
Conc: 19.43 ng/ml



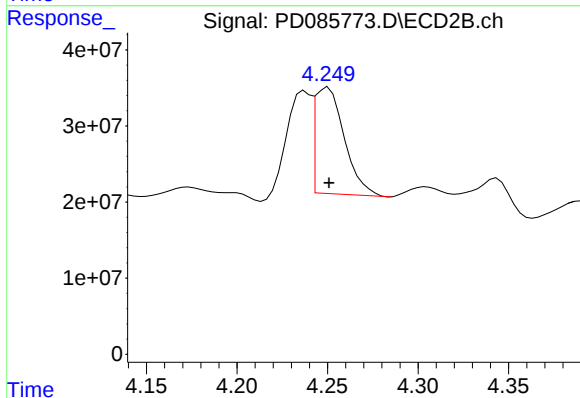
#6 beta-BHC

R.T.: 4.010 min
Delta R.T.: -0.004 min
Response: 7453332
Conc: 2.79 ng/ml



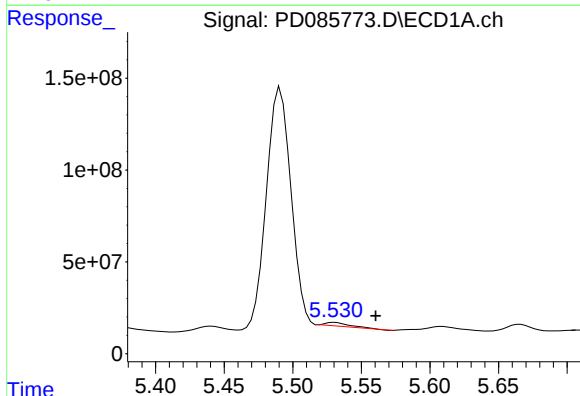
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.022 min
Response: 205163726
Conc: 115.91 ng/ml



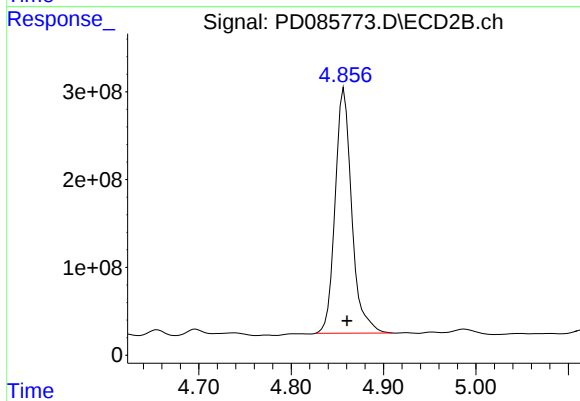
#7 delta-BHC

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 158278834
Conc: 26.55 ng/ml



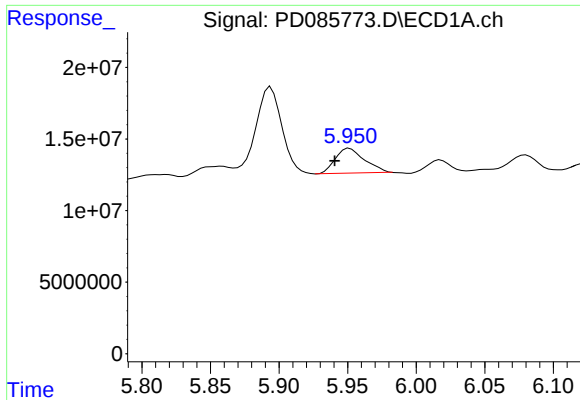
#8 Heptachlor epoxide

R.T.: 5.531 min
Delta R.T.: -0.030 min
Response: 24159067
Conc: 15.45 ng/ml



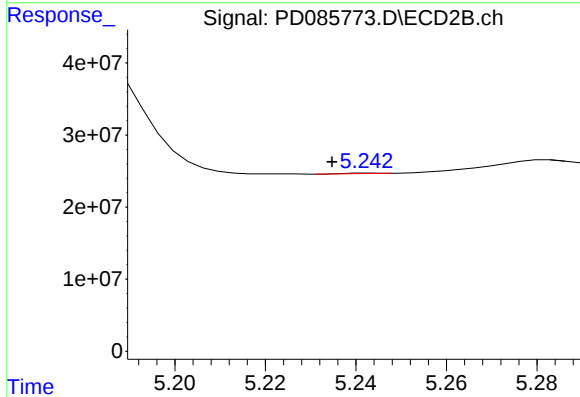
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 3482668762
Conc: 635.03 ng/ml



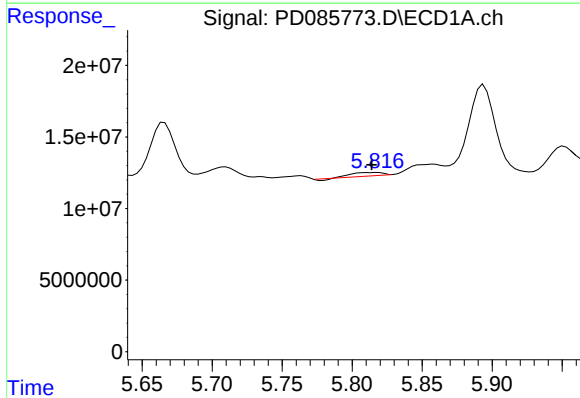
#9 Endosulfan I

R.T.: 5.952 min
Delta R.T.: 0.011 min
Response: 25180382
Conc: 16.84 ng/ml



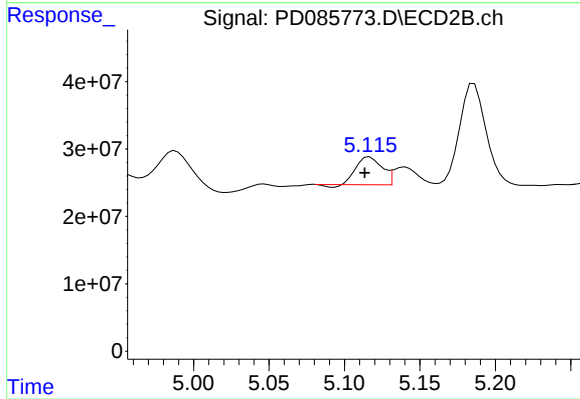
#9 Endosulfan I

R.T.: 5.243 min
Delta R.T.: 0.009 min
Response: 259573
Conc: N.D.



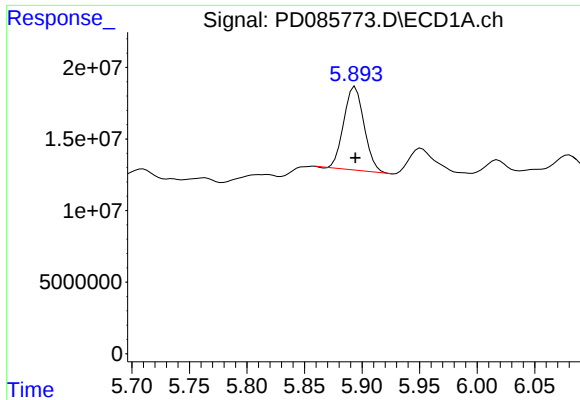
#10 trans-Chlordane

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 3337358
Conc: 2.24 ng/ml



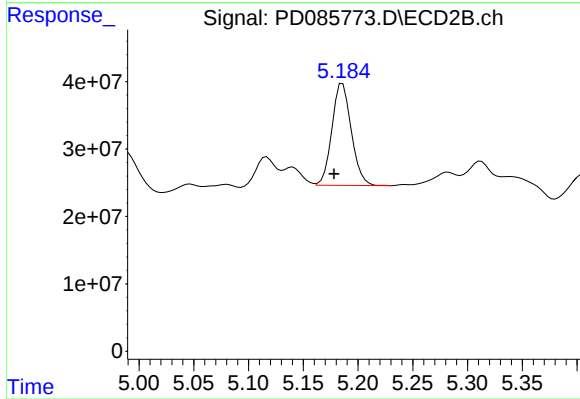
#10 trans-Chlordane

R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 48181070
Conc: 8.90 ng/ml



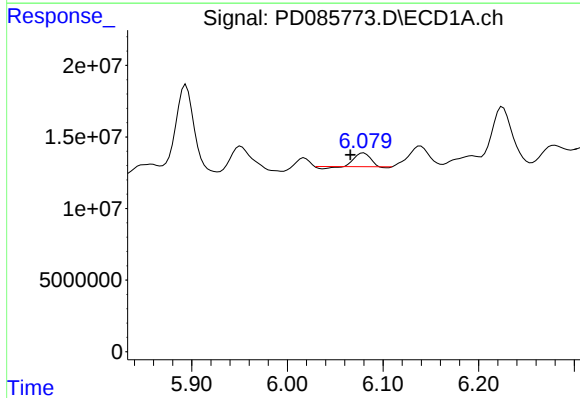
#11 cis-Chlordane

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 72079139
Conc: 46.22 ng/ml



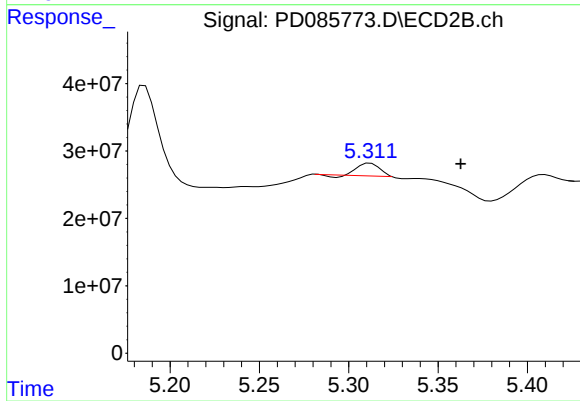
#11 cis-Chlordane

R.T.: 5.186 min
Delta R.T.: 0.008 min
Response: 185921935
Conc: 33.64 ng/ml



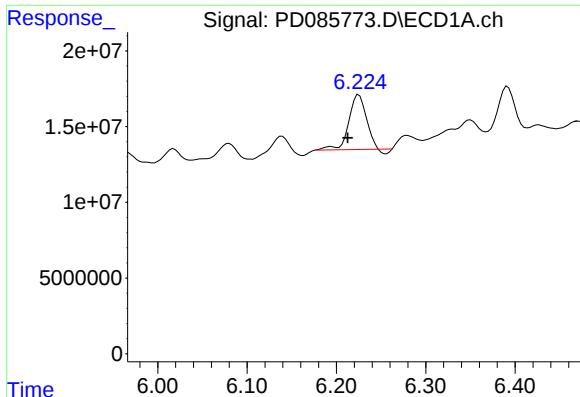
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.014 min
Response: 9604089
Conc: 7.08 ng/ml



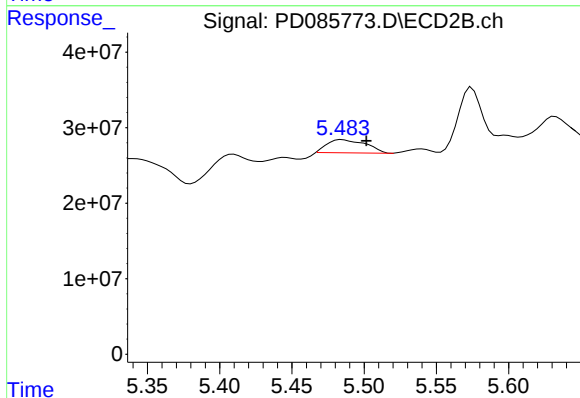
#12 4,4'-DDE

R.T.: 5.312 min
Delta R.T.: -0.050 min
Response: 15015177
Conc: 3.02 ng/ml



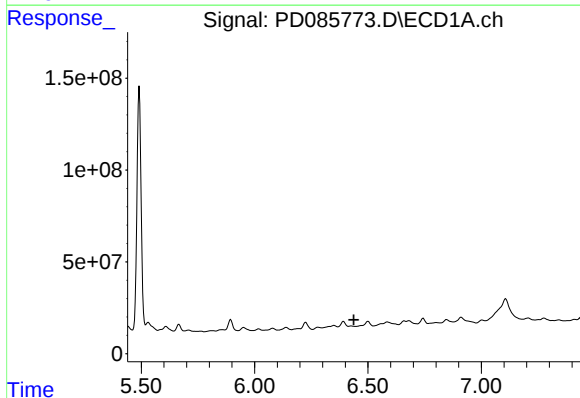
#13 Dieldrin

R.T.: 6.225 min
Delta R.T.: 0.013 min
Response: 48052767
Conc: 29.43 ng/ml



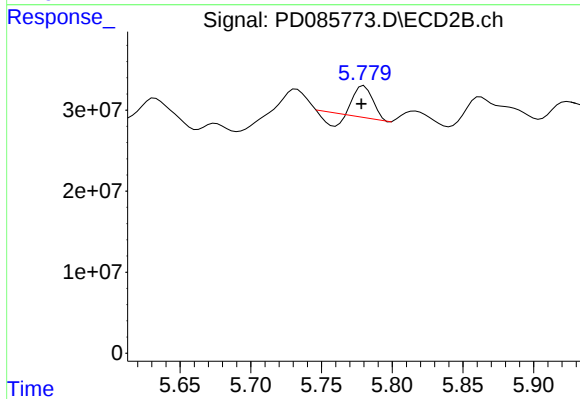
#13 Dieldrin

R.T.: 5.485 min
Delta R.T.: -0.017 min
Response: 32639121
Conc: 5.78 ng/ml



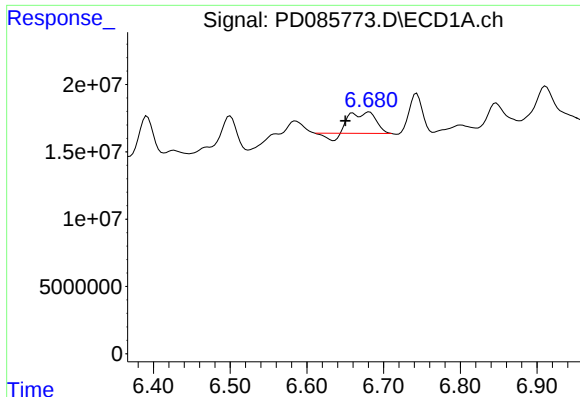
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



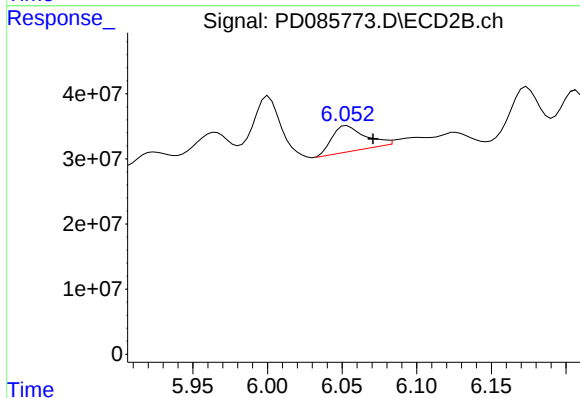
#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 26746096
Conc: 5.96 ng/ml



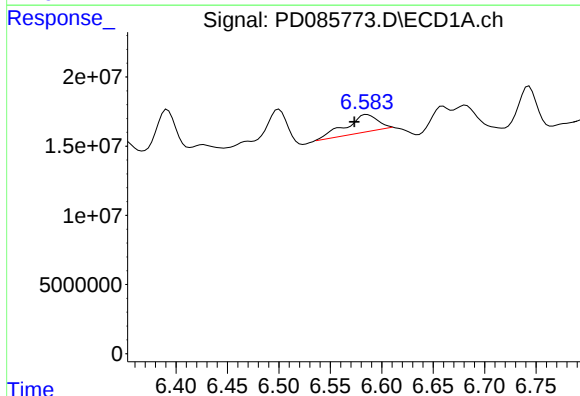
#15 Endosulfan II

R.T.: 6.680 min
Delta R.T.: 0.030 min
Response: 32835800
Conc: 23.98 ng/ml



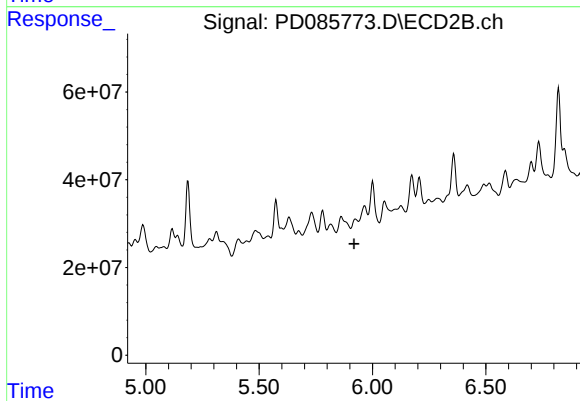
#15 Endosulfan II

R.T.: 6.053 min
Delta R.T.: -0.017 min
Response: 60909030
Conc: 13.26 ng/ml



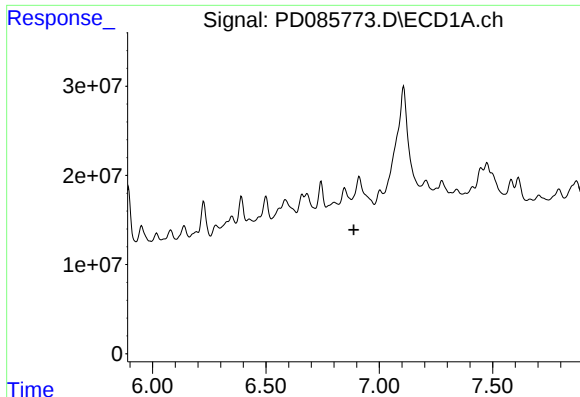
#16 4,4'-DDD

R.T.: 6.586 min
Delta R.T.: 0.013 min
Response: 28816117
Conc: 26.16 ng/ml



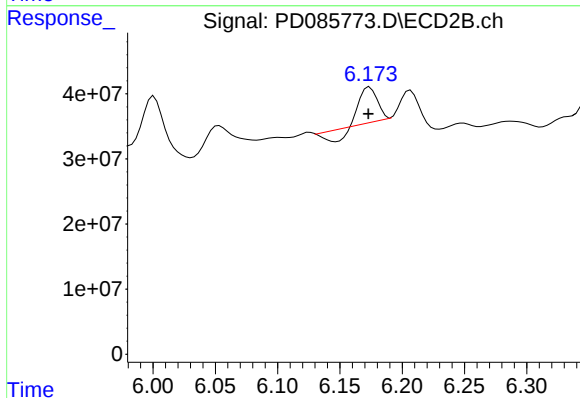
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: 0.006 min
Response: -7717081
Conc: N.D.



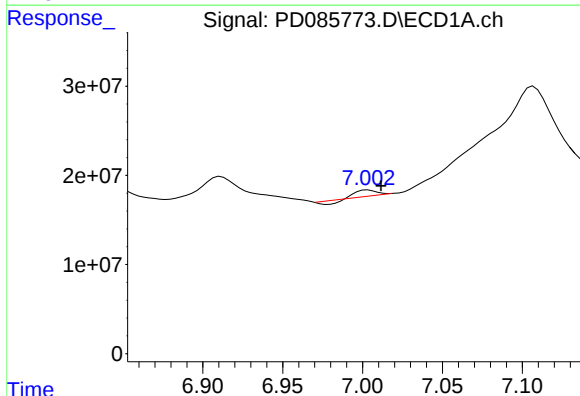
#17 4,4'-DDT

R.T.: 6.912 min
Delta R.T.: 0.024 min
Response: -7791827
Conc: N.D.



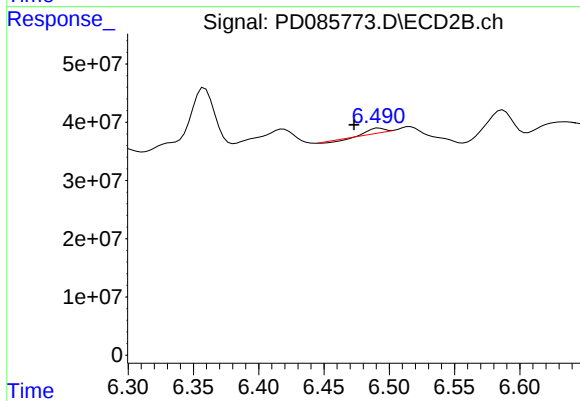
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: 0.001 min
Response: 38097056
Conc: 8.72 ng/ml



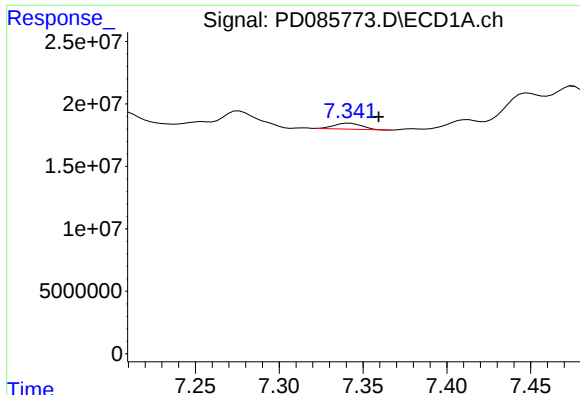
#19 Endosulfan Sulfate

R.T.: 7.004 min
Delta R.T.: -0.007 min
Response: 3187367
Conc: 2.47 ng/ml



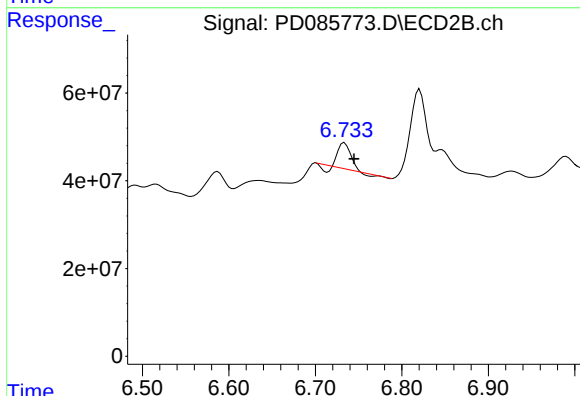
#19 Endosulfan Sulfate

R.T.: 6.492 min
Delta R.T.: 0.019 min
Response: 3359173
Conc: 0.80 ng/ml



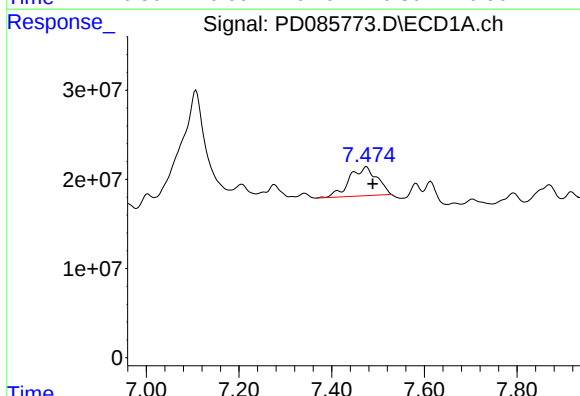
#20 Methoxychlor

R.T.: 7.342 min
Delta R.T.: -0.017 min
Response: 5364364
Conc: 8.55 ng/ml



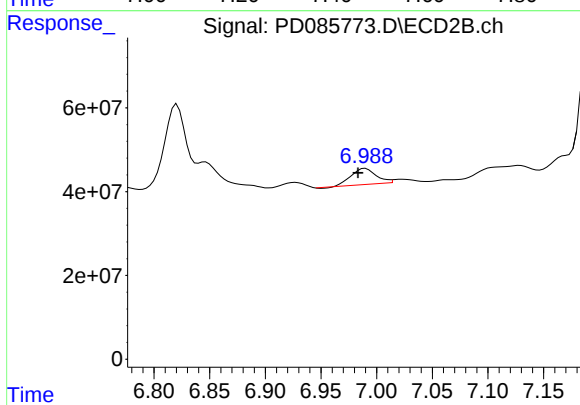
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 42578820
Conc: 20.20 ng/ml



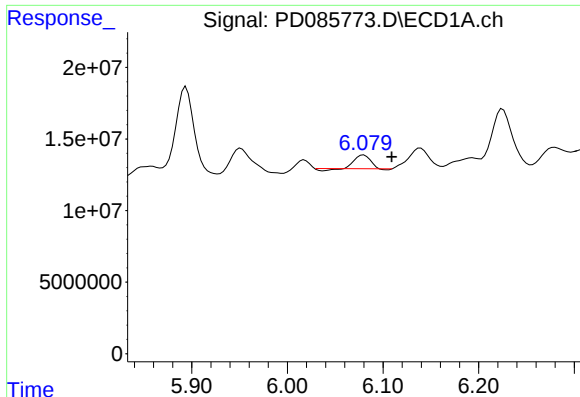
#21 Endrin ketone

R.T.: 7.475 min
Delta R.T.: -0.014 min
Response: 133193708
Conc: 95.16 ng/ml



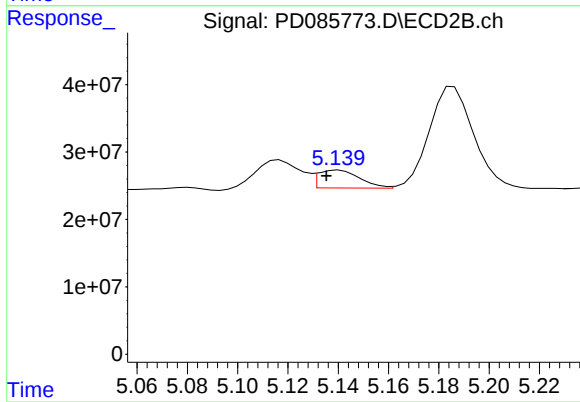
#21 Endrin ketone

R.T.: 6.990 min
Delta R.T.: 0.006 min
Response: 58378300
Conc: 10.94 ng/ml



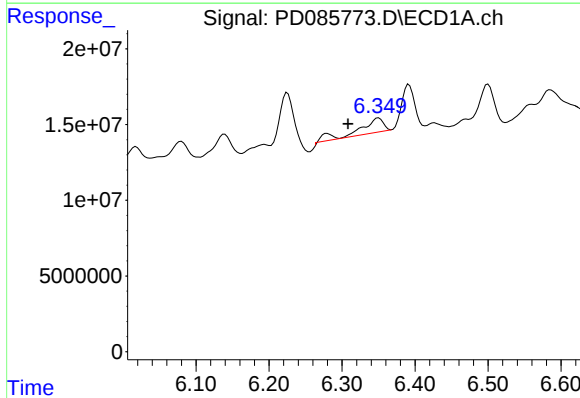
#22 Toxaphene-1

R.T.: 6.080 min
Delta R.T.: -0.029 min
Response: 9604089
Conc: 1003.15 ng/ml



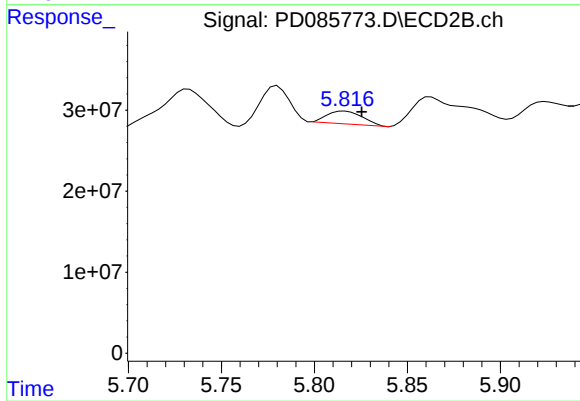
#22 Toxaphene-1

R.T.: 5.140 min
Delta R.T.: 0.005 min
Response: 30507391
Conc: 991.48 ng/ml



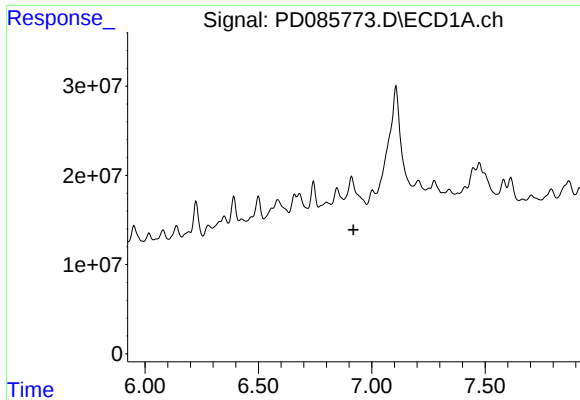
#23 Toxaphene-2

R.T.: 6.350 min
Delta R.T.: 0.042 min
Response: 17990732
Conc: 1207.69 ng/ml



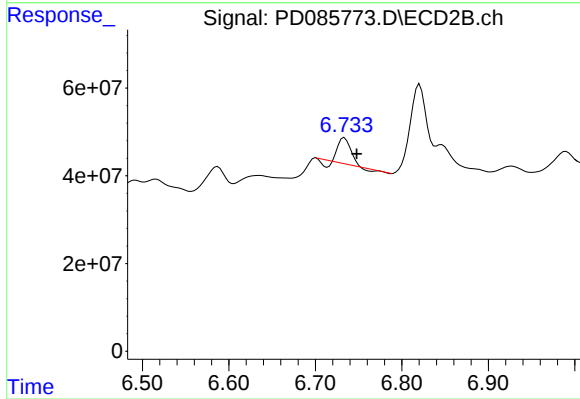
#23 Toxaphene-2

R.T.: 5.816 min
Delta R.T.: -0.009 min
Response: 20867628
Conc: 654.29 ng/ml



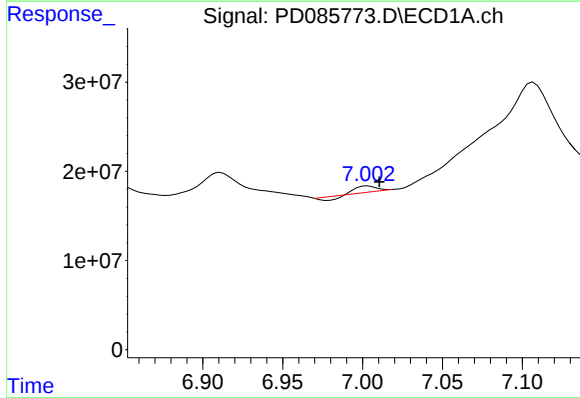
#24 Toxaphene-3

R.T.: 6.912 min
Delta R.T.: -0.008 min
Response: -7791827
Conc: N.D.



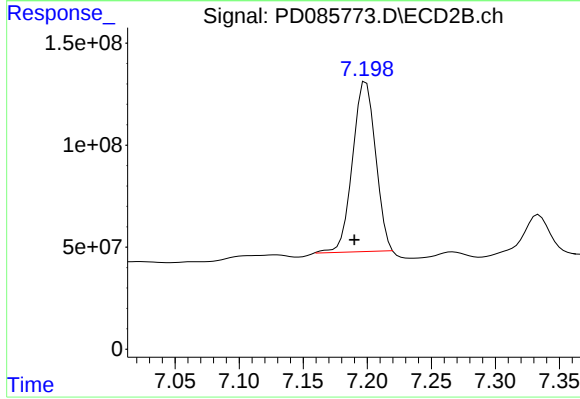
#24 Toxaphene-3

R.T.: 6.734 min
Delta R.T.: -0.014 min
Response: 42578820
Conc: 393.14 ng/ml



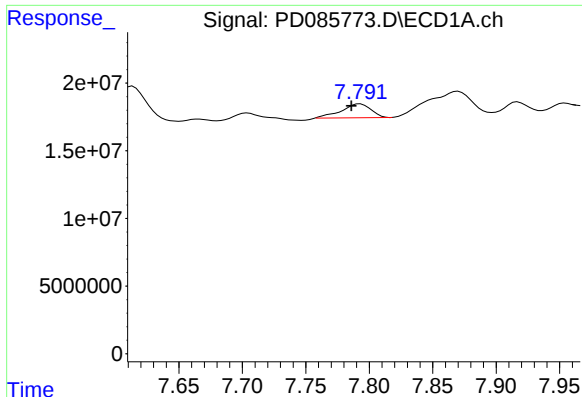
#25 Toxaphene-4

R.T.: 7.004 min
Delta R.T.: -0.006 min
Response: 3187367
Conc: 113.14 ng/ml



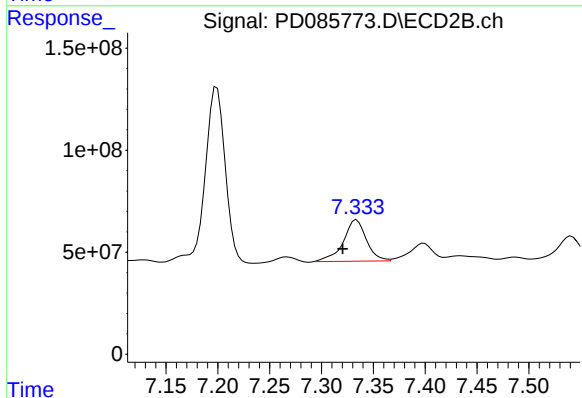
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.009 min
Response: 1042190206
Conc: 15314.18 ng/ml



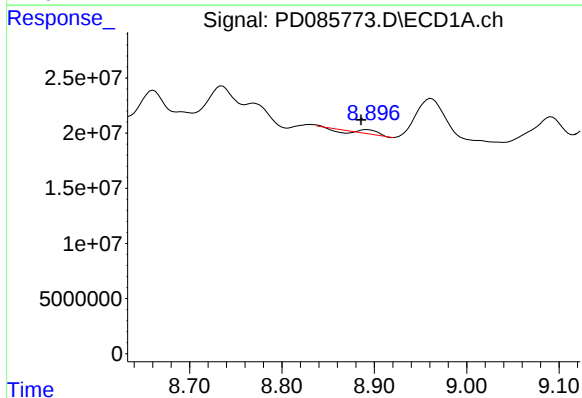
#26 Toxaphene-5

R.T.: 7.792 min
Delta R.T.: 0.006 min
Response: 16792525
Conc: 761.91 ng/ml



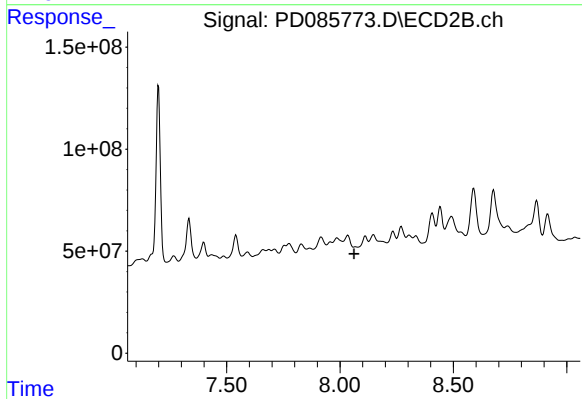
#26 Toxaphene-5

R.T.: 7.334 min
Delta R.T.: 0.013 min
Response: 314389221
Conc: 5882.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: 0.007 min
Response: 3565173
Conc: 2.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: 0.005 min
Response: -15280376
Conc: N.D.