

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 03:04
 Operator : AR\AJ
 Sample : P3927-13
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 06:14:24 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

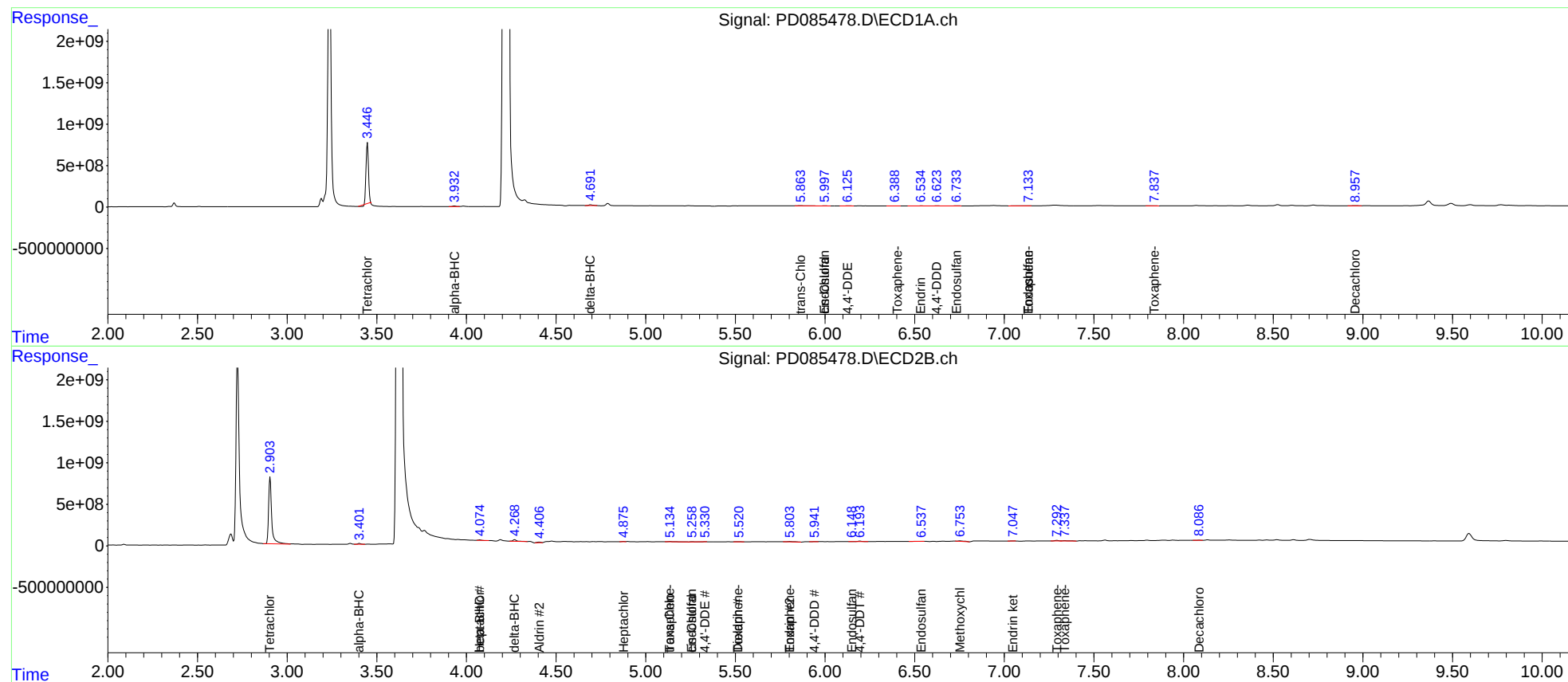
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448f	2.905	6904.2E6	9666.6E6	5701.298	2557.407 #
27)	SA Decachlor...	8.959	8.087	15837456	14664302	9.654	5.485 #
Target Compounds							
2)	A alpha-BHC	3.933	3.403	86331476	98030122	36.539	17.752 #
4)	MA Heptachlor	4.888f	4.076	-300958	60015351	N.D.	12.643
5)	MB Aldrin	0.000	4.408f	0	104.7E6	N.D.	20.656
6)	B beta-BHC	0.000	4.076f	0	60015351	N.D.	25.807
7)	B delta-BHC	4.692	4.269	152.3E6	274.2E6	66.811	52.045
8)	B Heptachlo...	5.631	4.877	-303206	36005614	N.D.	7.756
9)	A Endosulfan I	5.999	5.260	15892695	36606487	8.967	8.908
10)	B trans-Chl...	5.864	5.136	26005877	75411971	13.664	16.665
11)	B cis-Chlor...	5.999f	5.260f	15892695	36606487	7.928	7.891
12)	B 4,4'-DDE	6.127	5.333f	7109299	3537063	4.067	0.826 #
13)	MA Dieldrin	0.000	5.516	0	17388355	N.D.	3.735
14)	MA Endrin	6.537f	5.803	7677922	110.9E6	4.775	26.745 #
15)	B Endosulfa...	6.735	6.149f	10487102	5099252	5.720	1.378 #
16)	A 4,4'-DDD	6.624	5.942	22388384	16215947	16.992	4.842 #
17)	MA 4,4'-DDT	0.000	6.194	0	72443125	N.D.	22.871
19)	B Endosulfa...	7.135f	6.539f	29050843	8902158	19.242	2.592 #
20)	A Methoxychlor	0.000	6.753	0	134.0E6	N.D.	82.558
21)	B Endrin ke...	0.000	7.049f	0	13224338	N.D.	2.847
22)	Toxaphene-1	5.786	5.136f	-4791075	75411971	N.D.	3055.070
23)	Toxaphene-2	6.399	5.516	9692923	17388355	554.835	715.250 #
24)	Toxaphene-3	0.000	5.803f	0	110.9E6	N.D.	4679.221
25)	Toxaphene-4	7.135f	7.293f	29050843	96284158	921.245	1905.865 #
26)	Toxaphene-5	7.835	7.338	37732798	117.3E6	1638.412	3718.055 #

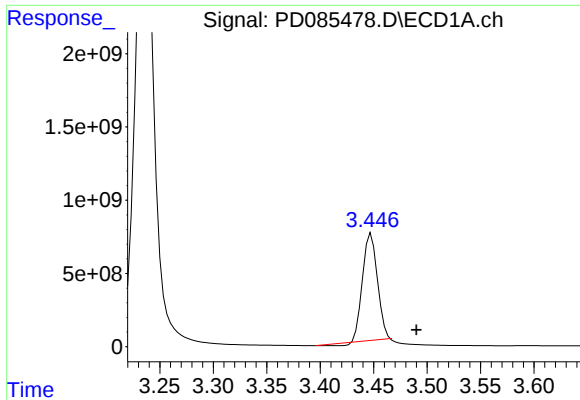
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2024 03:04
Operator : AR\AJ
Sample : P3927-13
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 06:14:24 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

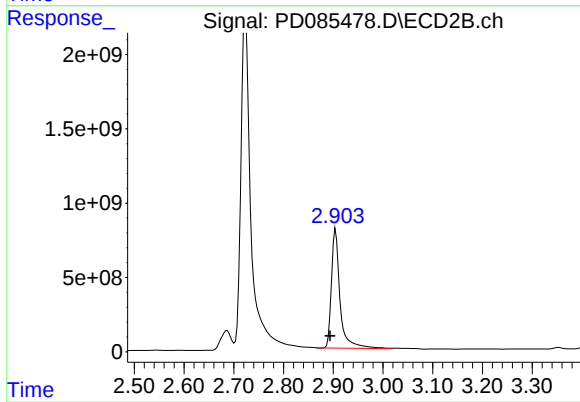
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





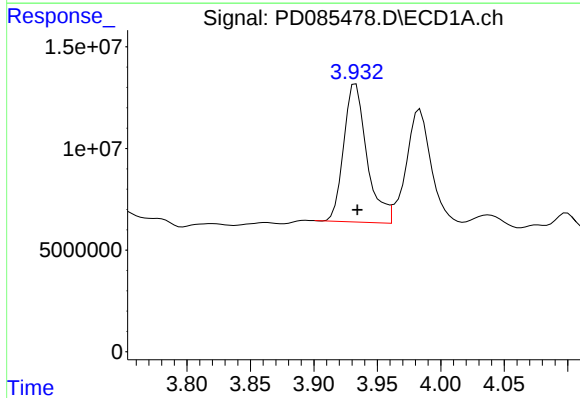
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: -0.042 min
Response: 6904153020
Conc: 5701.30 ng/ml



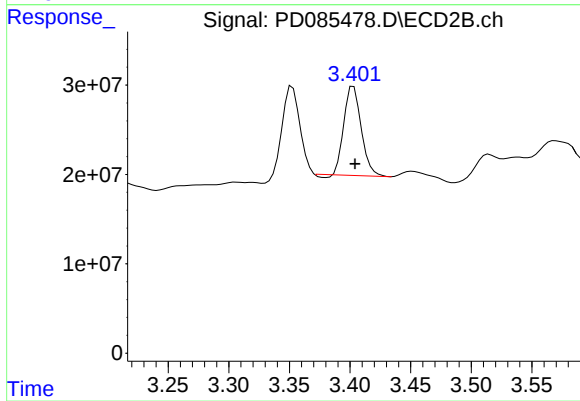
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 9666629222
Conc: 2557.41 ng/ml



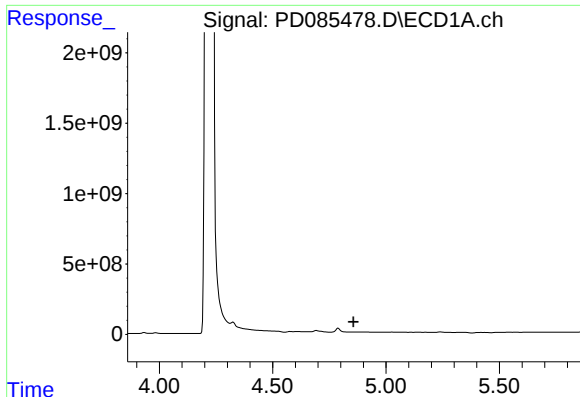
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 86331476
Conc: 36.54 ng/ml



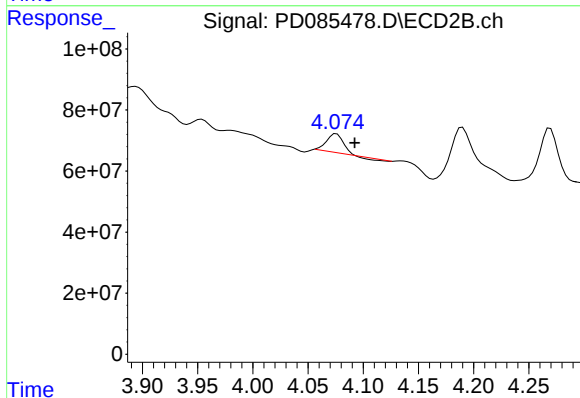
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.001 min
Response: 98030122
Conc: 17.75 ng/ml



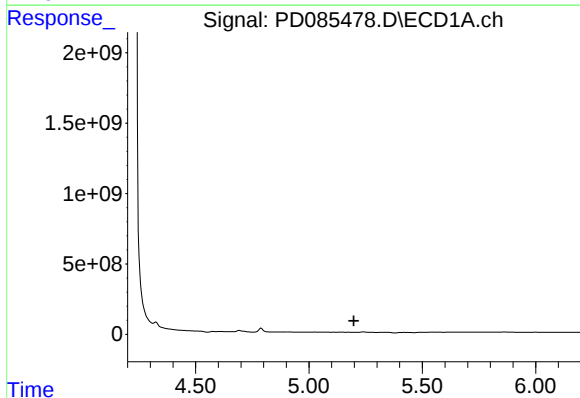
#4 Heptachlor

R.T.: 4.888 min
Delta R.T.: 0.030 min
Response: -300958
Conc: N.D.



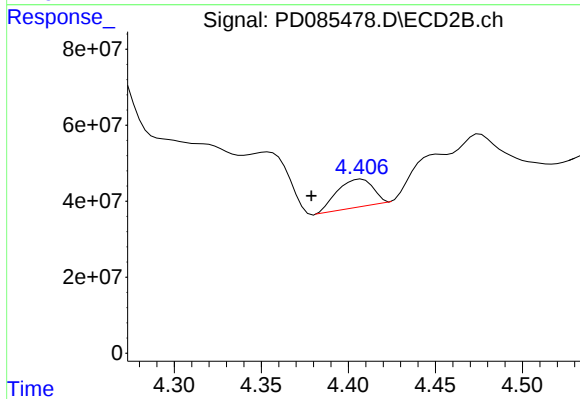
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: -0.017 min
Response: 60015351
Conc: 12.64 ng/ml



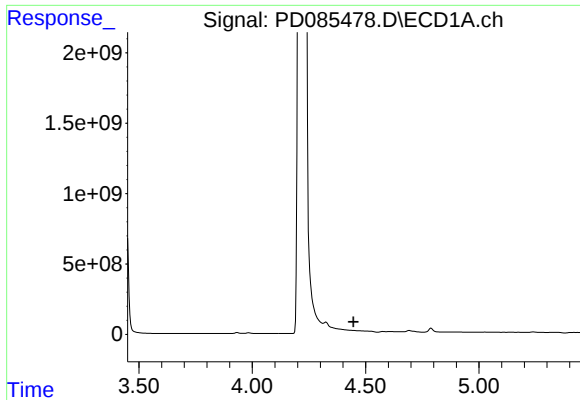
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.



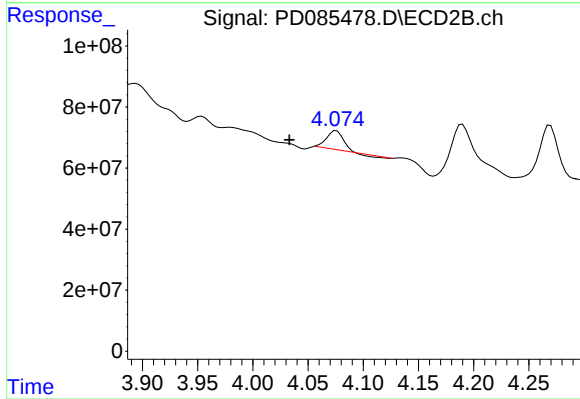
#5 Aldrin

R.T.: 4.408 min
Delta R.T.: 0.029 min
Response: 104703373
Conc: 20.66 ng/ml



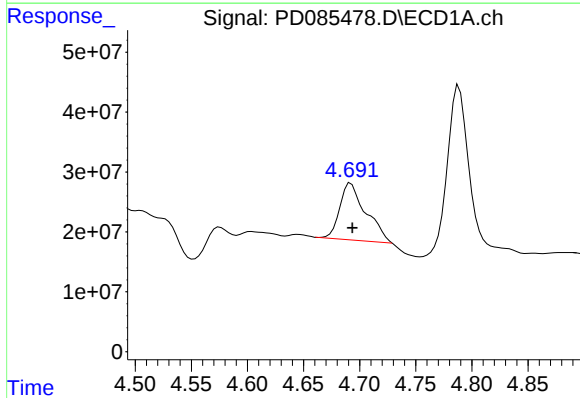
#6 beta-BHC

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



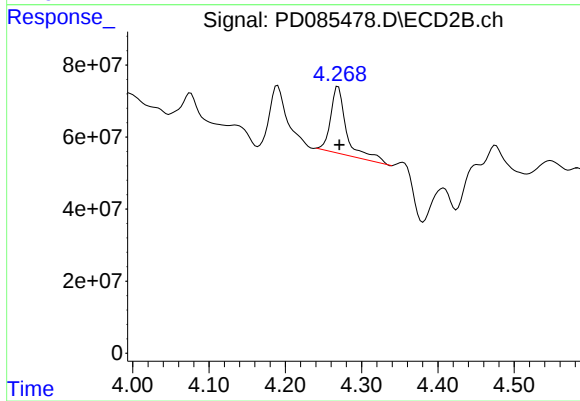
#6 beta-BHC

R.T.: 4.076 min
Delta R.T.: 0.042 min
Response: 60015351
Conc: 25.81 ng/ml



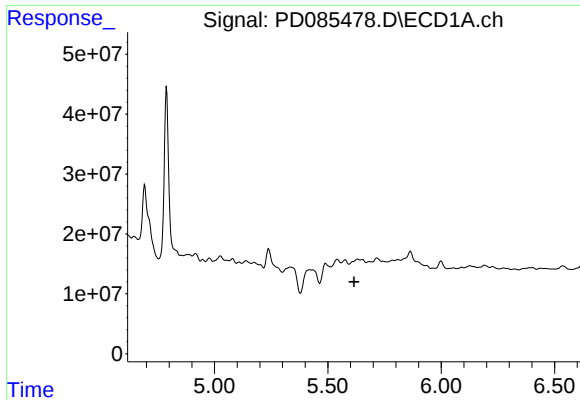
#7 delta-BHC

R.T.: 4.692 min
Delta R.T.: -0.001 min
Response: 152303810
Conc: 66.81 ng/ml



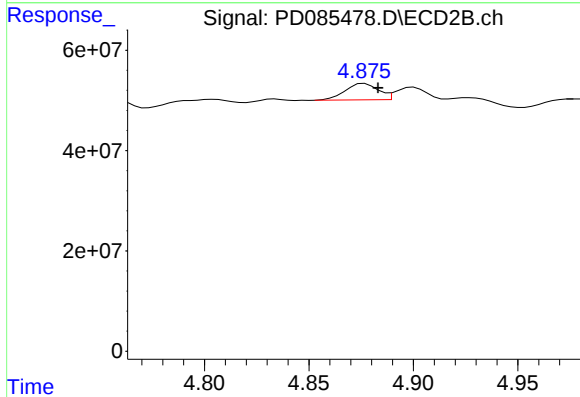
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 274151659
Conc: 52.04 ng/ml



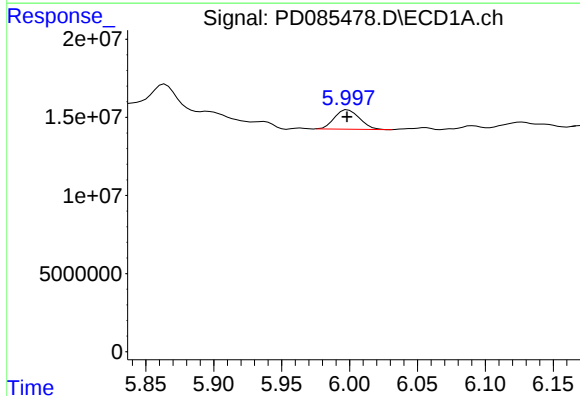
#8 Heptachlor epoxide

R.T.: 5.631 min
Delta R.T.: 0.015 min
Response: -303206
Conc: N.D.



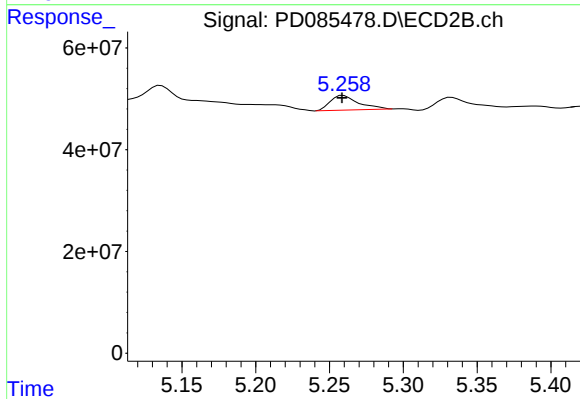
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 36005614
Conc: 7.76 ng/ml



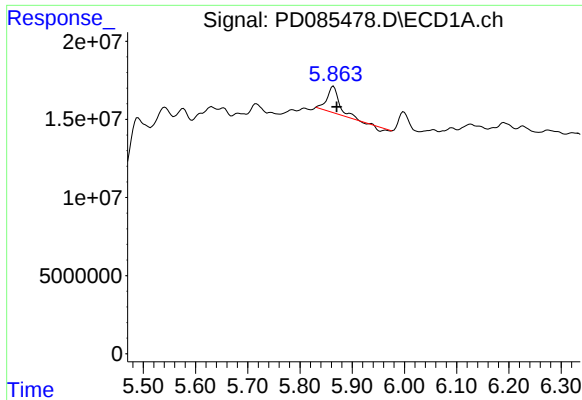
#9 Endosulfan I

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 15892695
Conc: 8.97 ng/ml



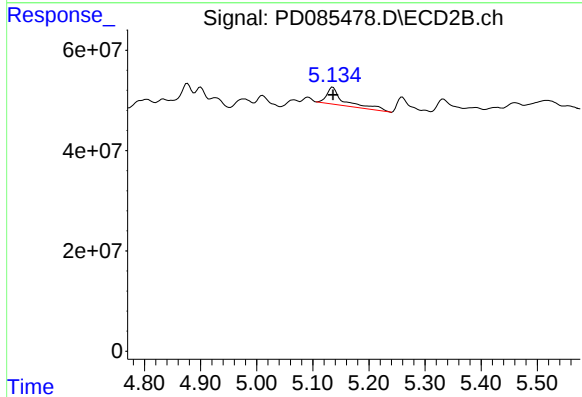
#9 Endosulfan I

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 36606487
Conc: 8.91 ng/ml



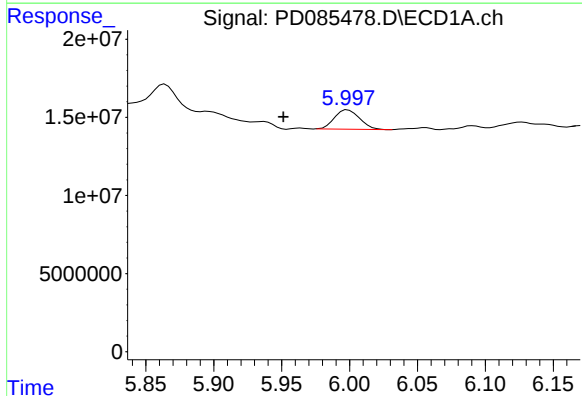
#10 trans-Chlordane

R.T.: 5.864 min
Delta R.T.: -0.006 min
Response: 26005877
Conc: 13.66 ng/ml



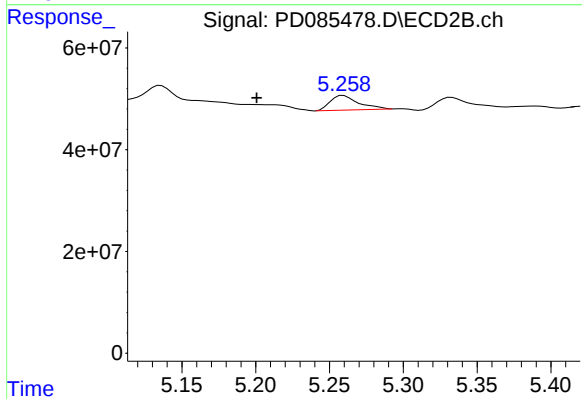
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 75411971
Conc: 16.67 ng/ml



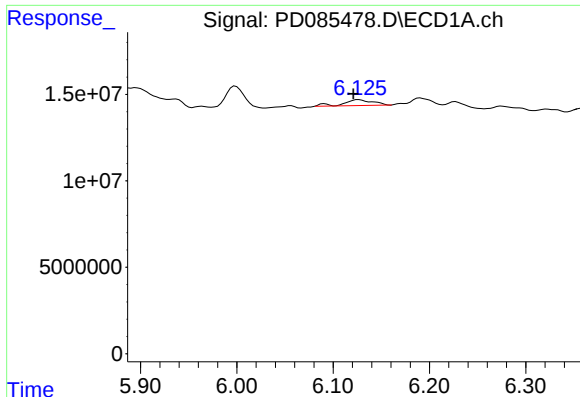
#11 cis-Chlordane

R.T.: 5.999 min
Delta R.T.: 0.048 min
Response: 15892695
Conc: 7.93 ng/ml



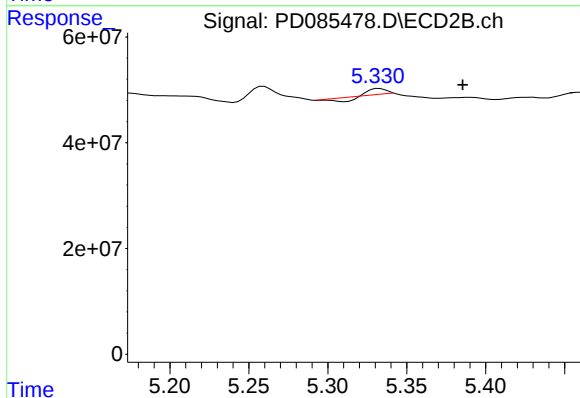
#11 cis-Chlordane

R.T.: 5.260 min
Delta R.T.: 0.059 min
Response: 36606487
Conc: 7.89 ng/ml



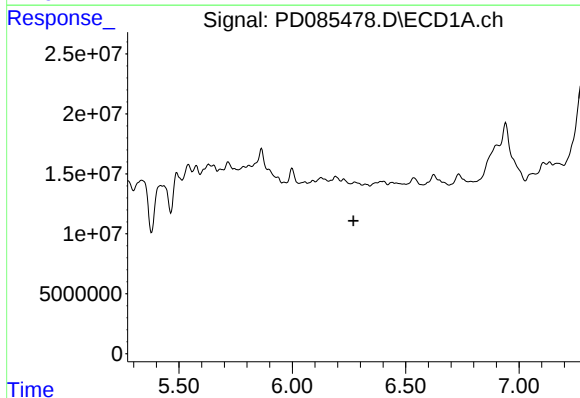
#12 4,4'-DDE

R.T.: 6.127 min
Delta R.T.: 0.006 min
Response: 7109299
Conc: 4.07 ng/ml



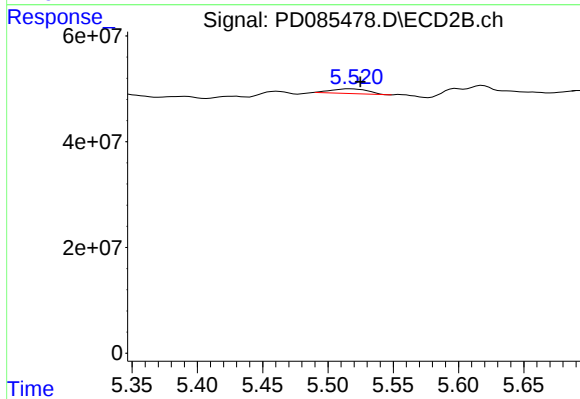
#12 4,4'-DDE

R.T.: 5.333 min
Delta R.T.: -0.053 min
Response: 3537063
Conc: 0.83 ng/ml



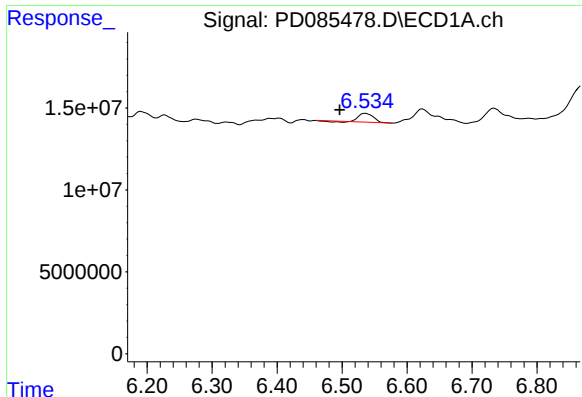
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.



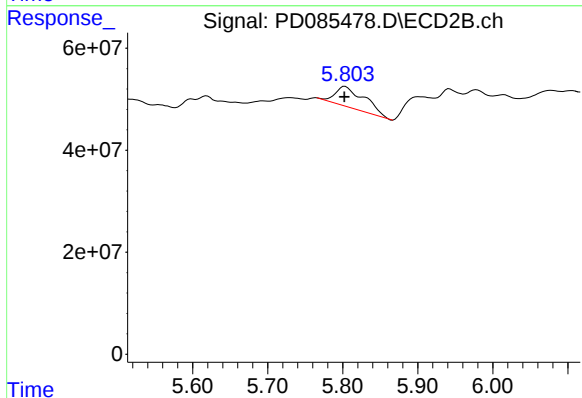
#13 Dieldrin

R.T.: 5.516 min
Delta R.T.: -0.009 min
Response: 17388355
Conc: 3.74 ng/ml



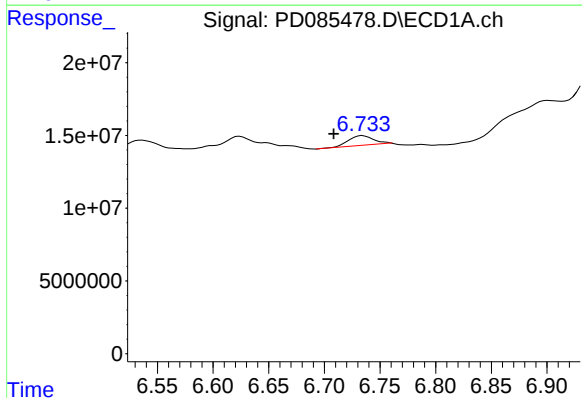
#14 Endrin

R.T.: 6.537 min
Delta R.T.: 0.041 min
Response: 7677922
Conc: 4.78 ng/ml



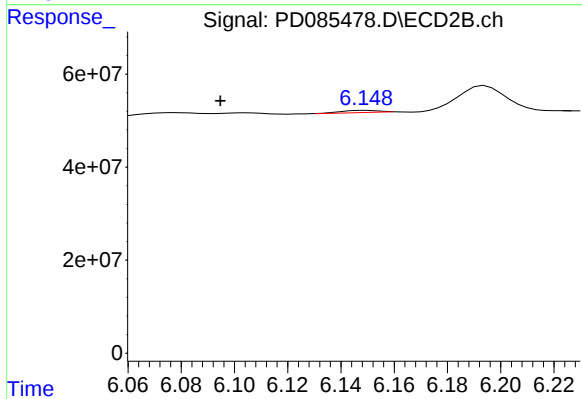
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 110930864
Conc: 26.74 ng/ml



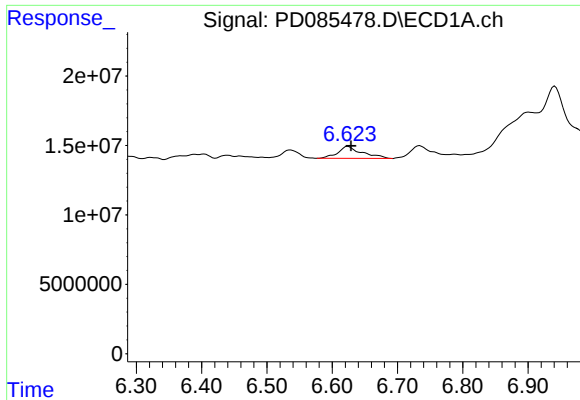
#15 Endosulfan II

R.T.: 6.735 min
Delta R.T.: 0.026 min
Response: 10487102
Conc: 5.72 ng/ml



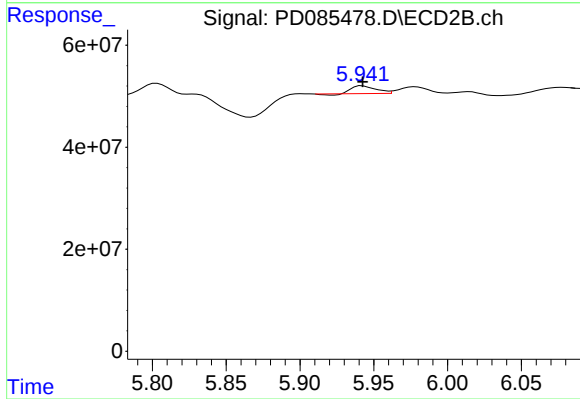
#15 Endosulfan II

R.T.: 6.149 min
Delta R.T.: 0.055 min
Response: 5099252
Conc: 1.38 ng/ml



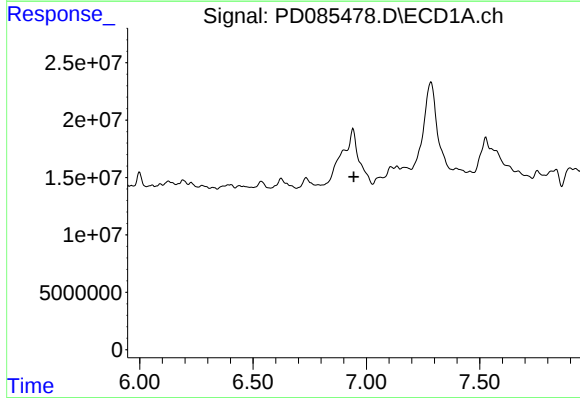
#16 4,4'-DDD

R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 22388384
Conc: 16.99 ng/ml



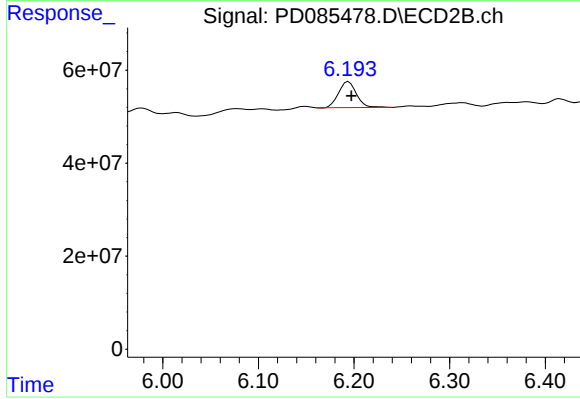
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 16215947
Conc: 4.84 ng/ml



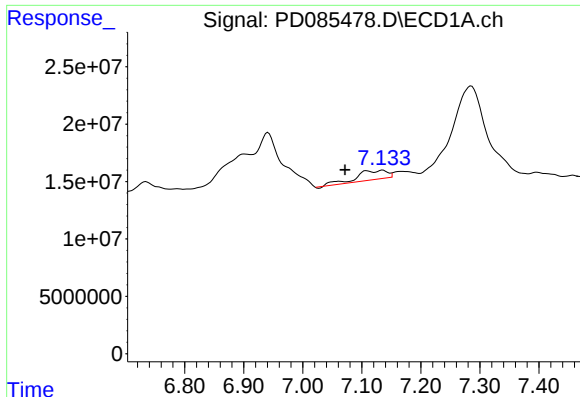
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



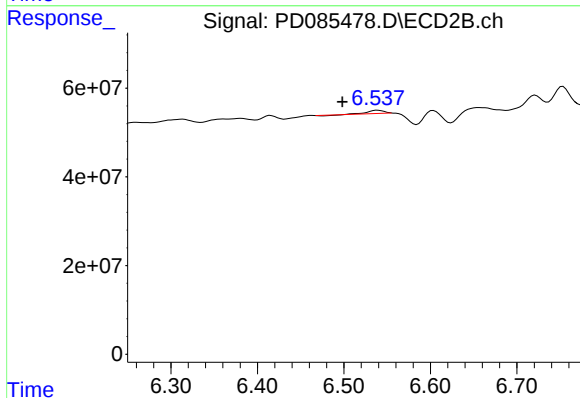
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 72443125
Conc: 22.87 ng/ml



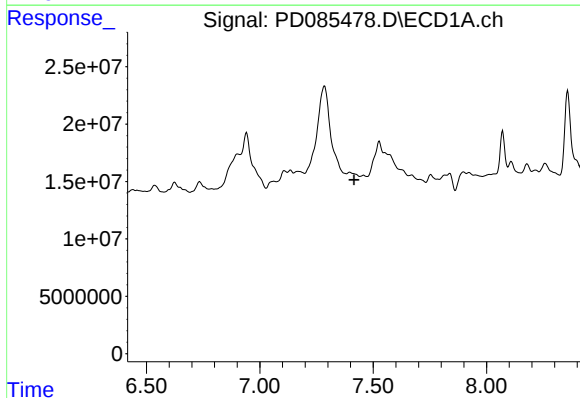
#19 Endosulfan Sulfate

R.T.: 7.135 min
Delta R.T.: 0.063 min
Response: 29050843
Conc: 19.24 ng/ml



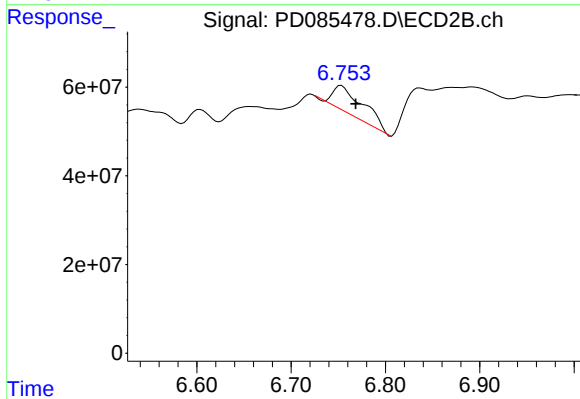
#19 Endosulfan Sulfate

R.T.: 6.539 min
Delta R.T.: 0.041 min
Response: 8902158
Conc: 2.59 ng/ml



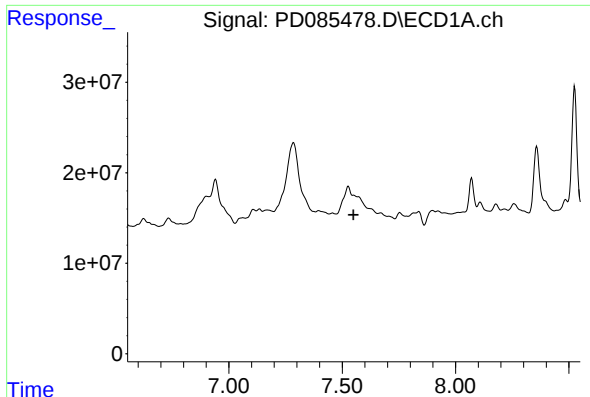
#20 Methoxychlor

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



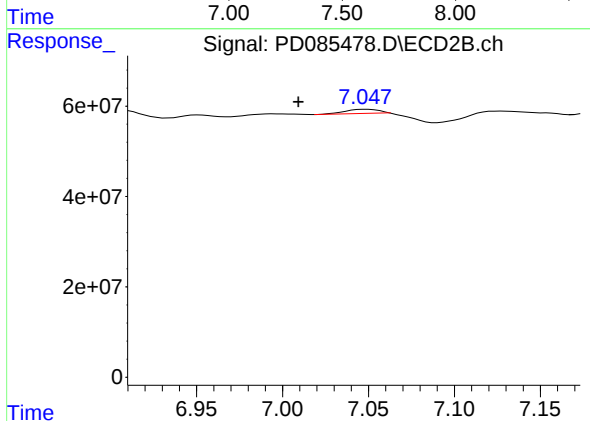
#20 Methoxychlor

R.T.: 6.753 min
Delta R.T.: -0.015 min
Response: 133985363
Conc: 82.56 ng/ml



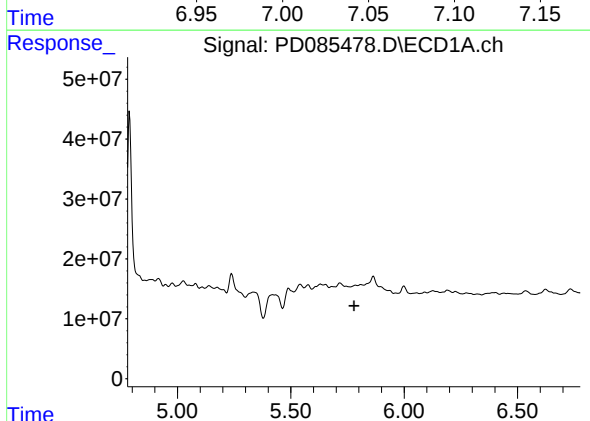
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.



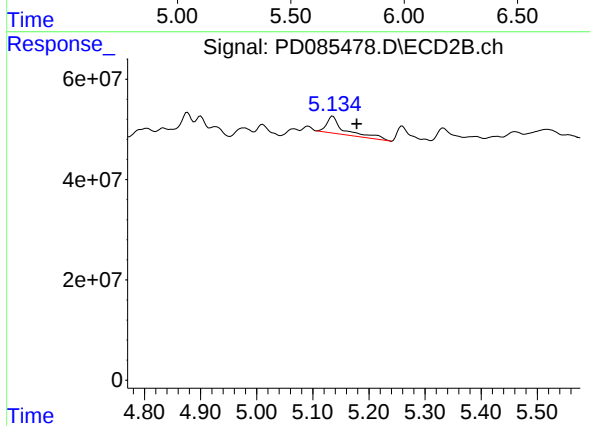
#21 Endrin ketone

R.T.: 7.049 min
Delta R.T.: 0.040 min
Response: 13224338
Conc: 2.85 ng/ml



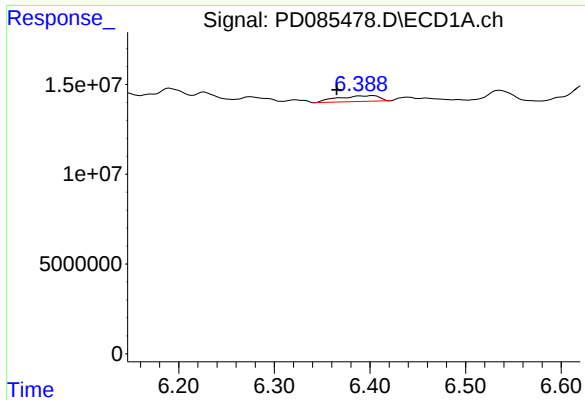
#22 Toxaphene-1

R.T.: 5.786 min
Delta R.T.: 0.007 min
Response: -4791075
Conc: N.D.



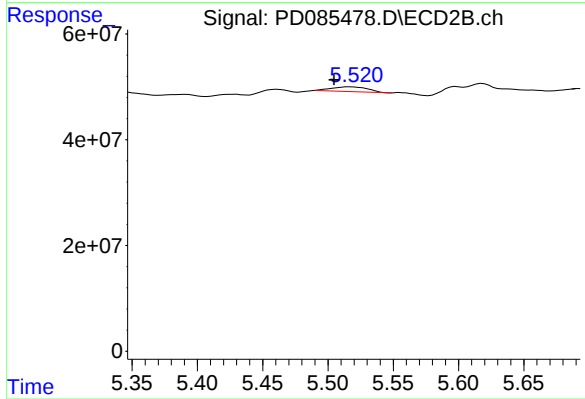
#22 Toxaphene-1

R.T.: 5.136 min
Delta R.T.: -0.043 min
Response: 75411971
Conc: 3055.07 ng/ml



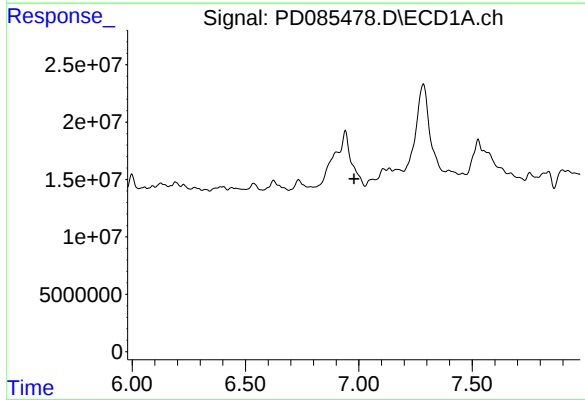
#23 Toxaphene-2

R.T.: 6.399 min
Delta R.T.: 0.034 min
Response: 9692923
Conc: 554.83 ng/ml



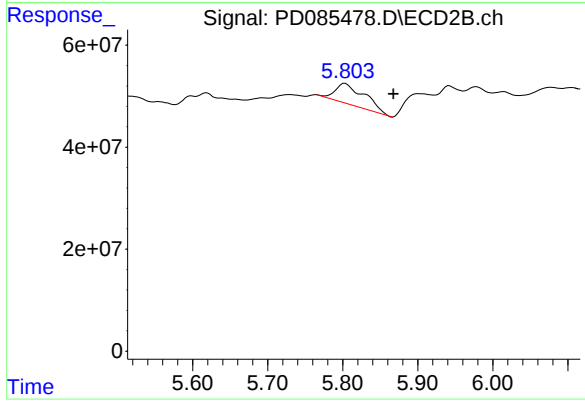
#23 Toxaphene-2

R.T.: 5.516 min
Delta R.T.: 0.012 min
Response: 17388355
Conc: 715.25 ng/ml



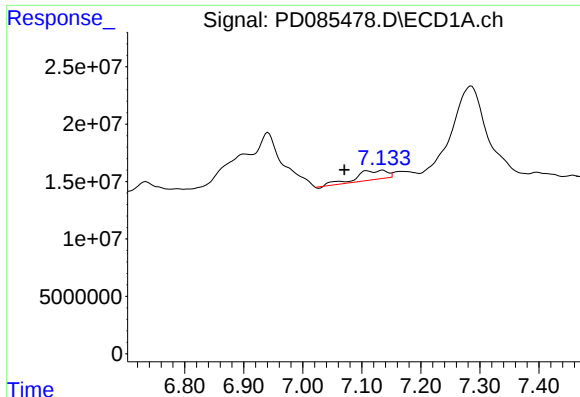
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



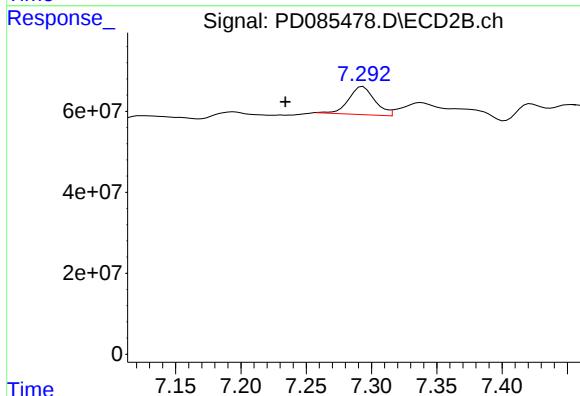
#24 Toxaphene-3

R.T.: 5.803 min
Delta R.T.: -0.065 min
Response: 110930864
Conc: 4679.22 ng/ml



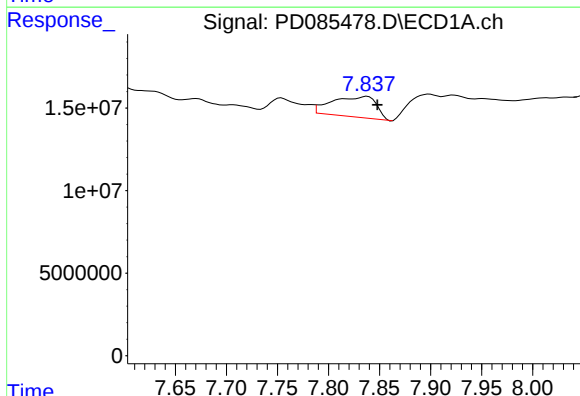
#25 Toxaphene-4

R.T.: 7.135 min
Delta R.T.: 0.064 min
Response: 29050843
Conc: 921.25 ng/ml



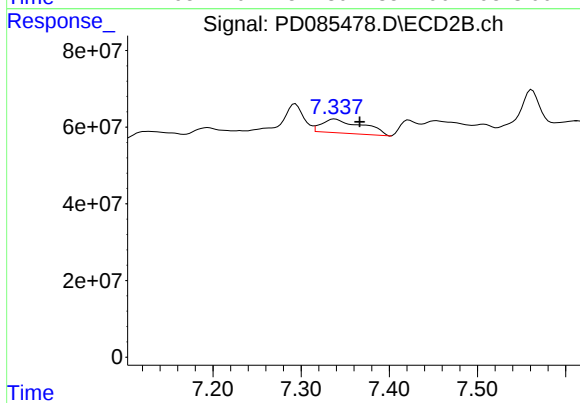
#25 Toxaphene-4

R.T.: 7.293 min
Delta R.T.: 0.059 min
Response: 96284158
Conc: 1905.87 ng/ml



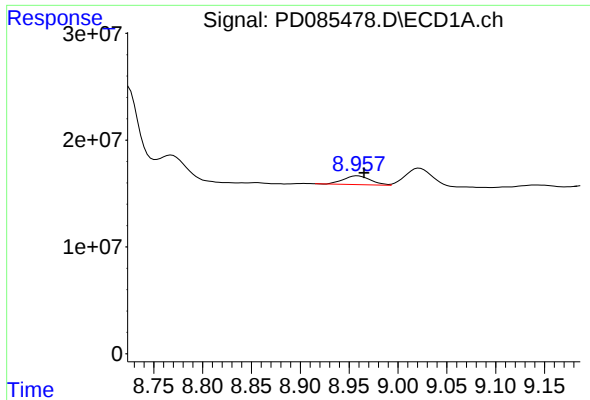
#26 Toxaphene-5

R.T.: 7.835 min
Delta R.T.: -0.013 min
Response: 37732798
Conc: 1638.41 ng/ml



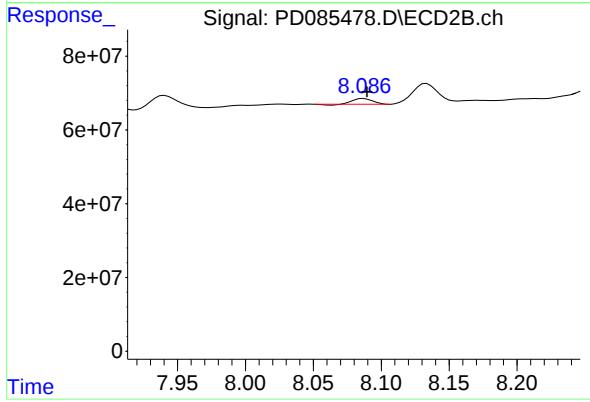
#26 Toxaphene-5

R.T.: 7.338 min
Delta R.T.: -0.028 min
Response: 117306622
Conc: 3718.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.007 min
Response: 15837456
Conc: 9.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 14664302
Conc: 5.49 ng/ml