

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 00:24
 Operator : AR\AJ
 Sample : P3927-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:43:26 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

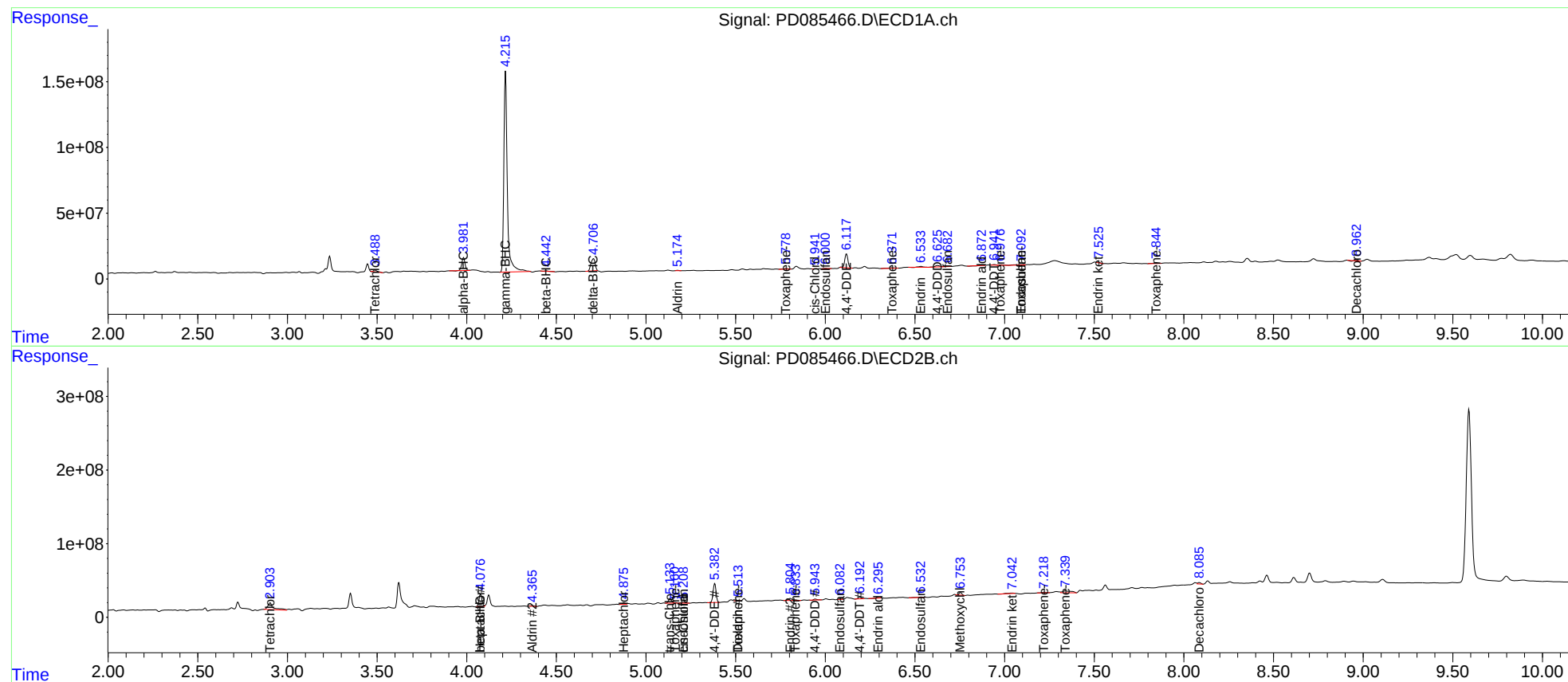
System Monitoring Compounds							
1)	SA Tetrachlo...	3.489	2.904	19929468	204.4E6	16.457	54.070 #
27)	SA Decachlor...	8.962	8.087	911887	23238788	0.556	8.693 #
Target Compounds							
2)	A alpha-BHC	3.983f	0.000	122.4E6	0	51.823	N.D. #
3)	MA gamma-BHC...	4.217f	0.000	2043.6E6	0	816.838	N.D. #
4)	MA Heptachlor	0.000	4.077	0	187.5E6	N.D.	39.496
5)	MB Aldrin	5.176	4.365	3087639	10993341	1.422	2.169 #
6)	B beta-BHC	4.444	4.077f	4171586	187.5E6	4.374	80.620 #
7)	B delta-BHC	4.707	0.000	151.4E6	0	66.399	N.D. #
8)	B Heptachlo...	5.623	4.876	-1959161	24466484	N.D.	5.270
9)	A Endosulfan I	6.002	5.209f	4498536	19281350	2.538	4.692 #
10)	B trans-Chl...	5.903	5.135	-13586529	75943852	N.D.	16.783
11)	B cis-Chlor...	5.943	5.209	616437	19281350	0.307	4.156 #
12)	B 4,4'-DDE	6.118	5.384	132.2E6	295.9E6	75.633	69.063
14)	MA Endrin	6.534f	5.805	9638272	37039797	5.995	8.930 #
15)	B Endosulfa...	6.682	6.084	3625318	6203722	1.977	1.677
16)	A 4,4'-DDD	6.626	5.944	20470362	12864131	15.537	3.841 #
17)	MA 4,4'-DDT	6.942	6.194	5389974	30583173	4.422	9.656 #
18)	B Endrin al...	6.874f	6.297	239044	2311144	0.202	0.836 #
19)	B Endosulfa...	7.094	6.533	8070309	13389681	5.345	3.899 #
20)	A Methoxychlor	0.000	6.754	0	33762409	N.D.	20.803
21)	B Endrin ke...	7.524	7.044	4660962	16541984	2.915	3.561
22)	Toxaphene-1	5.780	5.162	8314845	10313323	1696.828	417.811 #
23)	Toxaphene-2	6.373	5.515	10224367	884533	585.255	36.384 #
24)	Toxaphene-3	6.978	5.834	6315127	9426391	148.157	397.619 #
25)	Toxaphene-4	7.094	7.221	8070309	12743408	255.921	252.245
26)	Toxaphene-5	7.846	7.340	13505399	88849614	586.424	2816.105 #

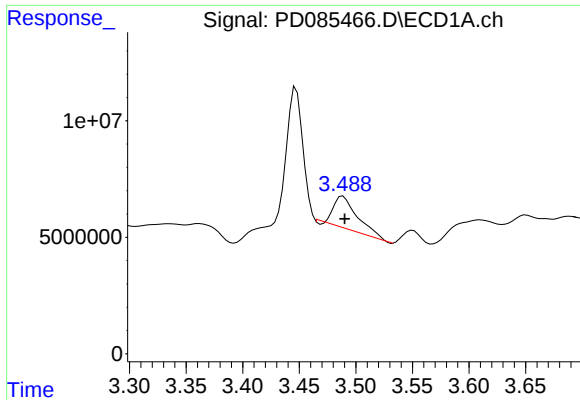
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2024 00:24
Operator : AR\AJ
Sample : P3927-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:43:26 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

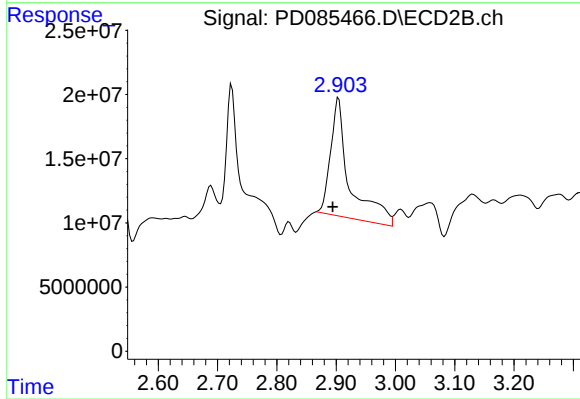
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





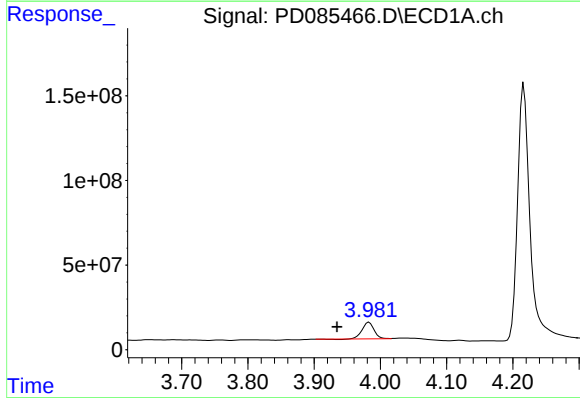
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: -0.001 min
Response: 19929468
Conc: 16.46 ng/ml



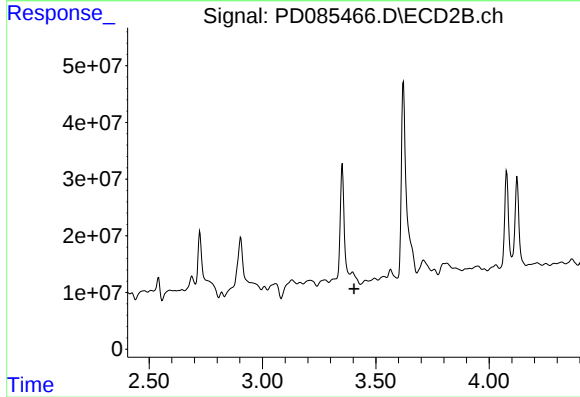
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: 0.010 min
Response: 204376023
Conc: 54.07 ng/ml



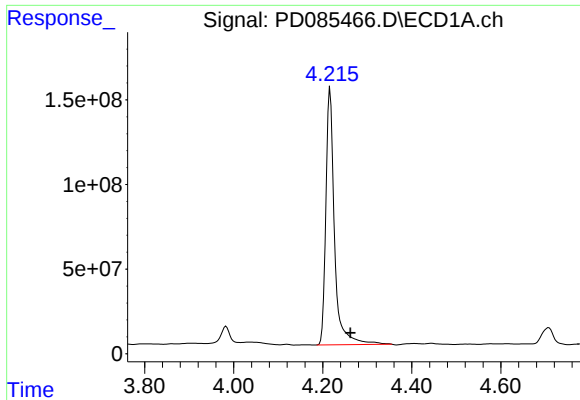
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.048 min
Response: 122441687
Conc: 51.82 ng/ml



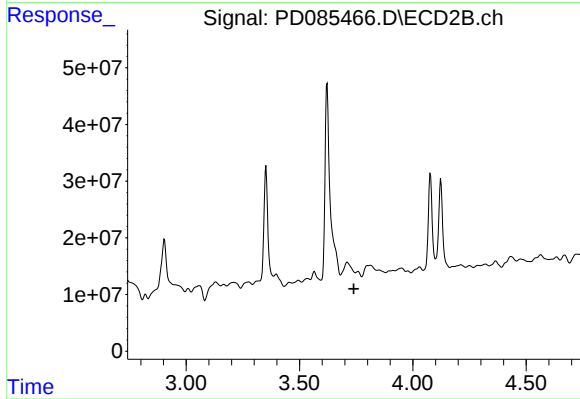
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.404 min
Response: 0
Conc: N.D.



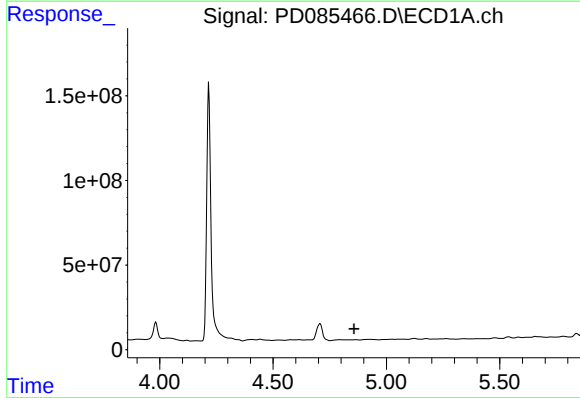
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: -0.046 min
Response: 2043593880
Conc: 816.84 ng/ml



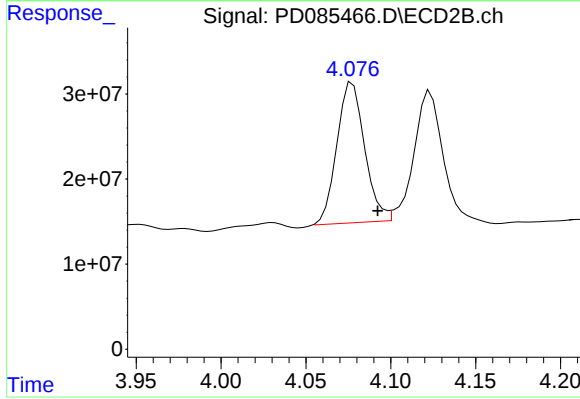
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.739 min
Response: 0
Conc: N.D.



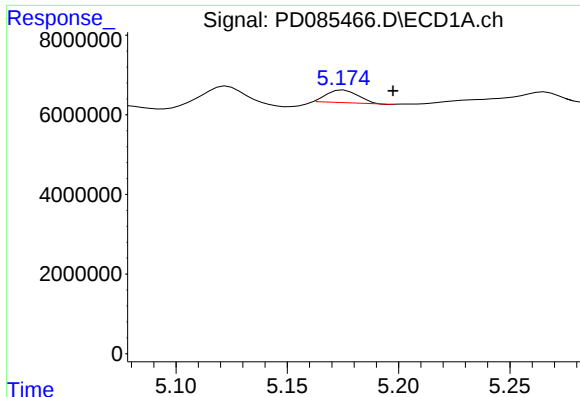
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



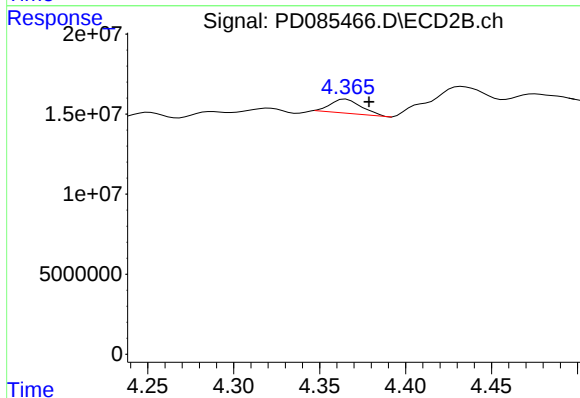
#4 Heptachlor

R.T.: 4.077 min
Delta R.T.: -0.015 min
Response: 187482483
Conc: 39.50 ng/ml



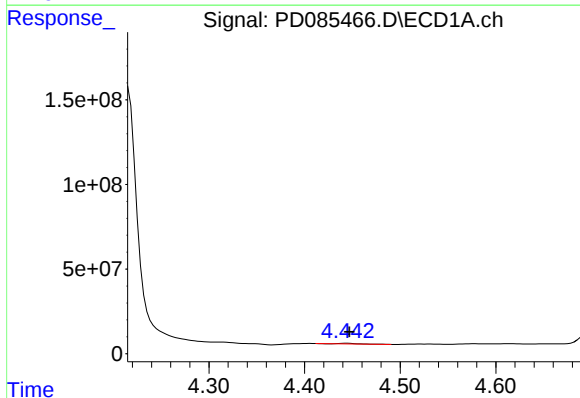
#5 Aldrin

R.T.: 5.176 min
Delta R.T.: -0.022 min
Response: 3087639
Conc: 1.42 ng/ml



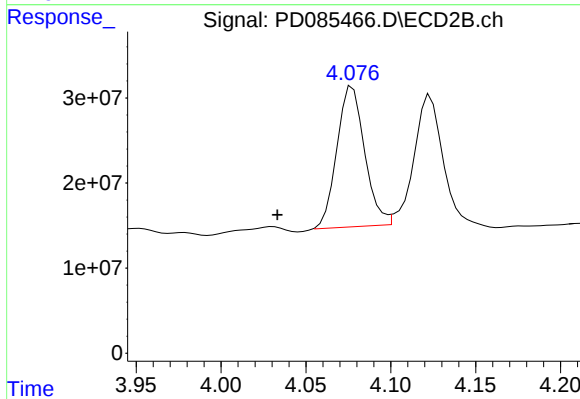
#5 Aldrin

R.T.: 4.365 min
Delta R.T.: -0.013 min
Response: 10993341
Conc: 2.17 ng/ml



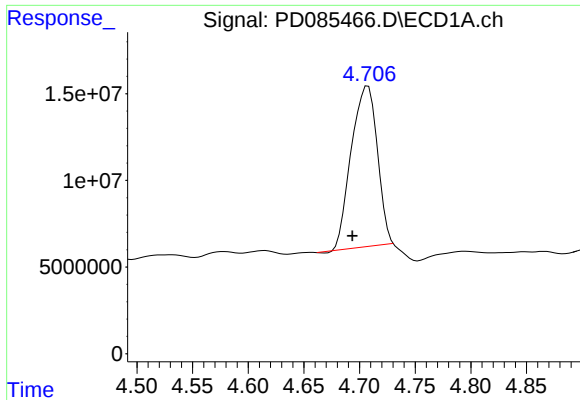
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: -0.003 min
Response: 4171586
Conc: 4.37 ng/ml



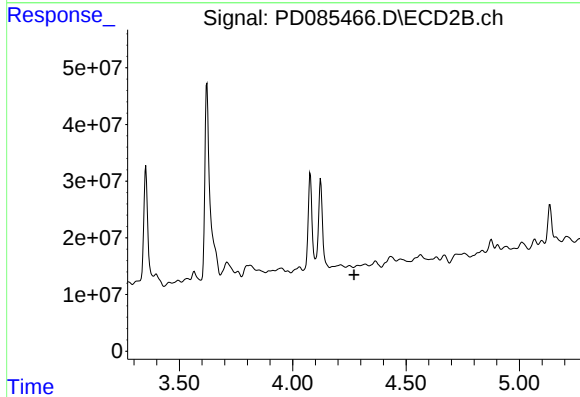
#6 beta-BHC

R.T.: 4.077 min
Delta R.T.: 0.044 min
Response: 187482483
Conc: 80.62 ng/ml



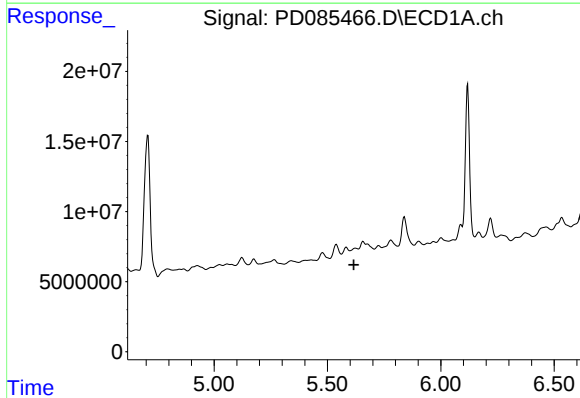
#7 delta-BHC

R.T.: 4.707 min
Delta R.T.: 0.014 min
Response: 151364568
Conc: 66.40 ng/ml



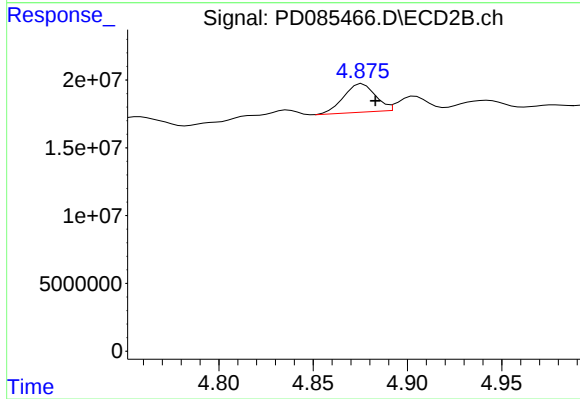
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



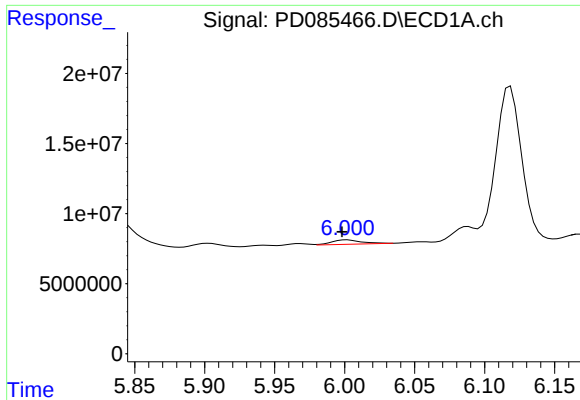
#8 Heptachlor epoxide

R.T.: 5.623 min
Delta R.T.: 0.007 min
Response: -1959161
Conc: N.D.



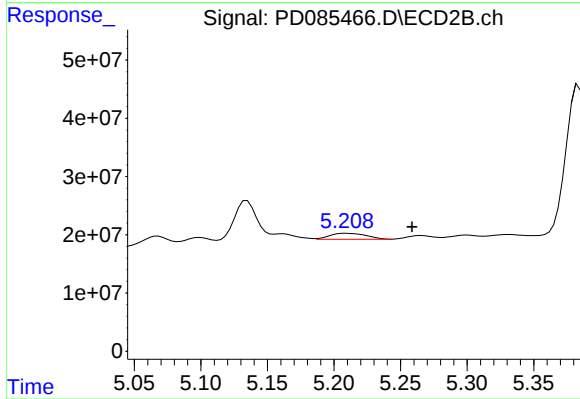
#8 Heptachlor epoxide

R.T.: 4.876 min
Delta R.T.: -0.007 min
Response: 24466484
Conc: 5.27 ng/ml



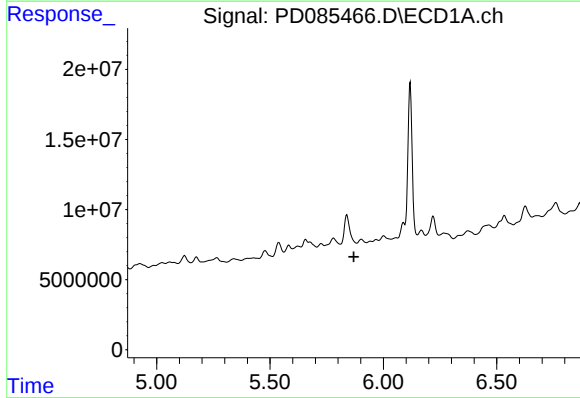
#9 Endosulfan I

R.T.: 6.002 min
Delta R.T.: 0.004 min
Response: 4498536
Conc: 2.54 ng/ml



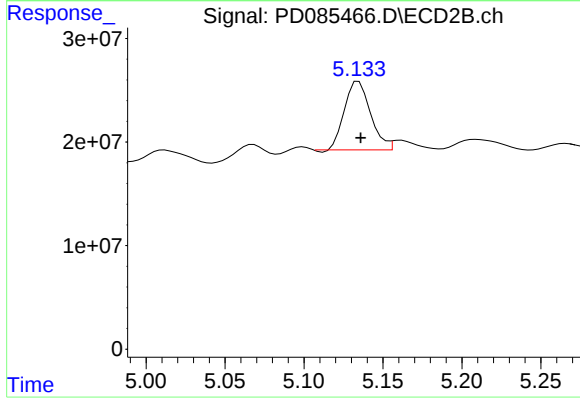
#9 Endosulfan I

R.T.: 5.209 min
Delta R.T.: -0.049 min
Response: 19281350
Conc: 4.69 ng/ml



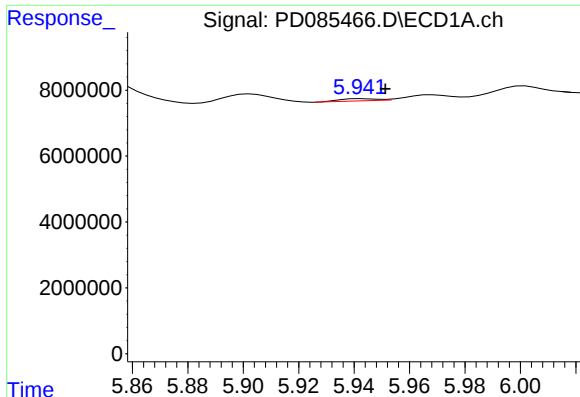
#10 trans-Chlordane

R.T.: 5.903 min
Delta R.T.: 0.033 min
Response: -13586529
Conc: N.D.



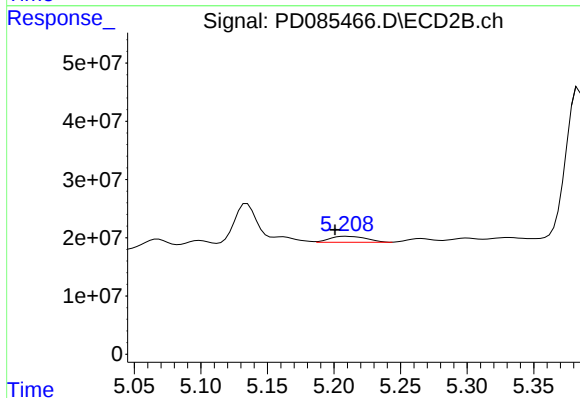
#10 trans-Chlordane

R.T.: 5.135 min
Delta R.T.: -0.001 min
Response: 75943852
Conc: 16.78 ng/ml



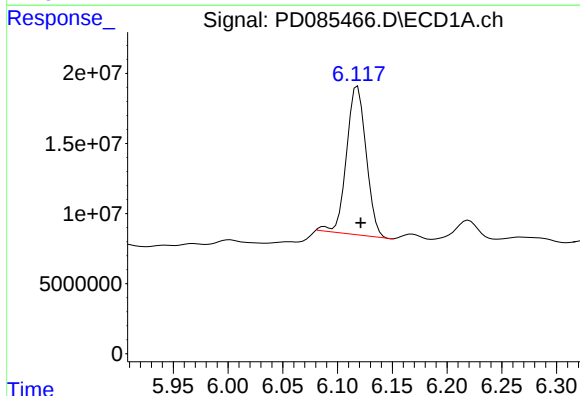
#11 cis-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.008 min
Response: 616437
Conc: 0.31 ng/ml



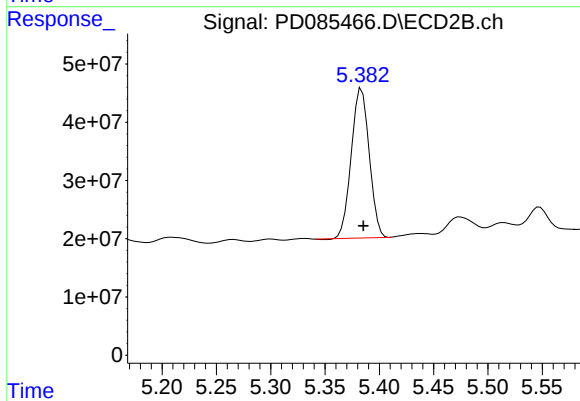
#11 cis-Chlordane

R.T.: 5.209 min
Delta R.T.: 0.008 min
Response: 19281350
Conc: 4.16 ng/ml



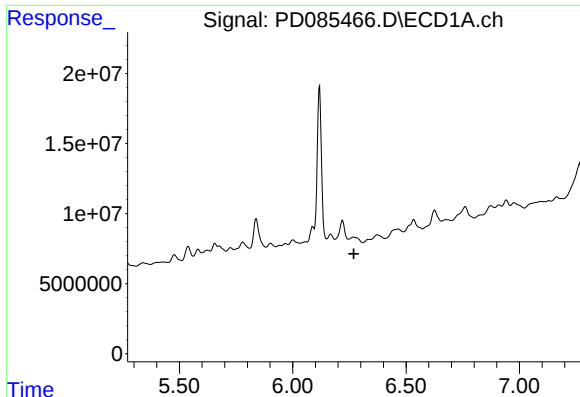
#12 4,4'-DDE

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 132213731
Conc: 75.63 ng/ml



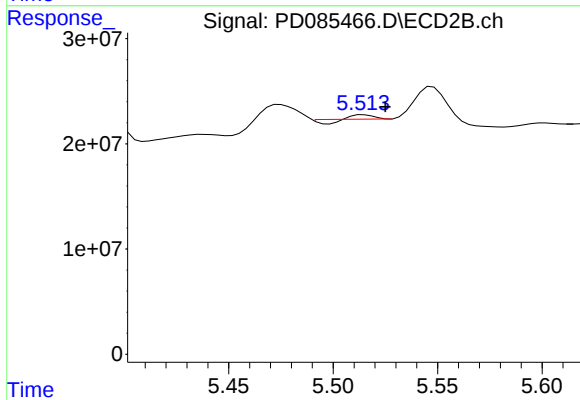
#12 4,4'-DDE

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 295890277
Conc: 69.06 ng/ml



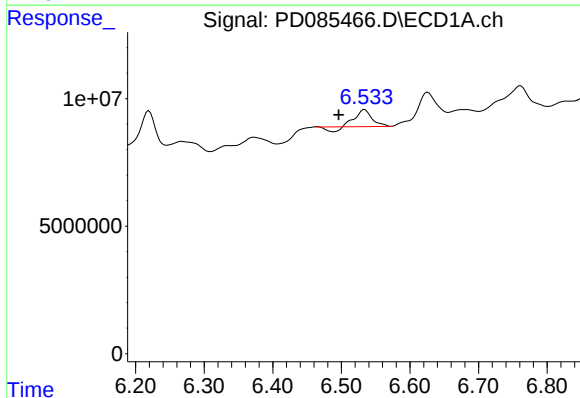
#13 Dieldrin

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: -3809440
Conc: N.D.



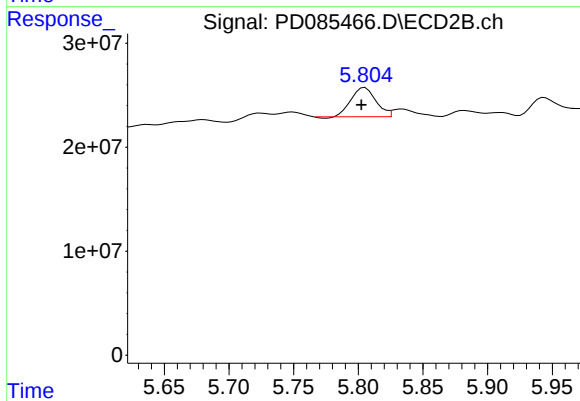
#13 Dieldrin

R.T.: 5.515 min
Delta R.T.: -0.010 min
Response: 884533
Conc: 0.19 ng/ml



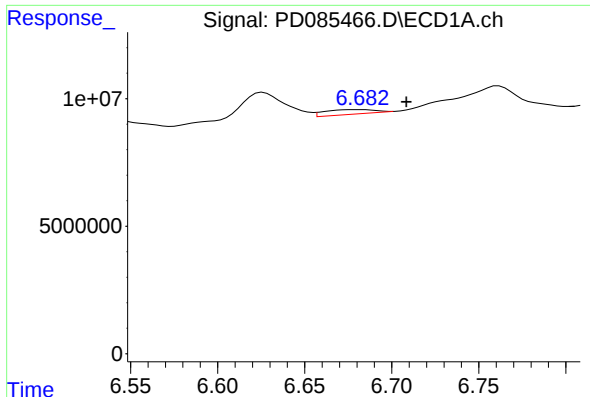
#14 Endrin

R.T.: 6.534 min
Delta R.T.: 0.038 min
Response: 9638272
Conc: 5.99 ng/ml



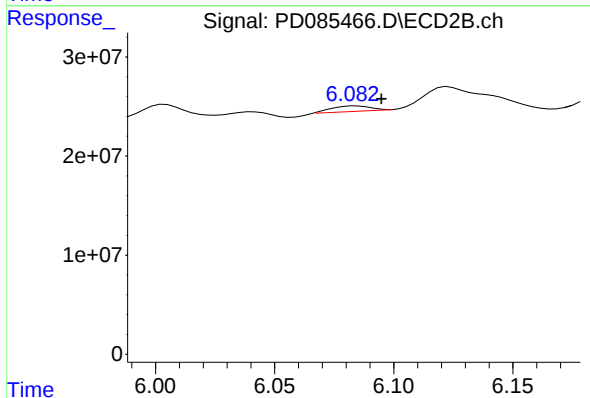
#14 Endrin

R.T.: 5.805 min
Delta R.T.: 0.003 min
Response: 37039797
Conc: 8.93 ng/ml



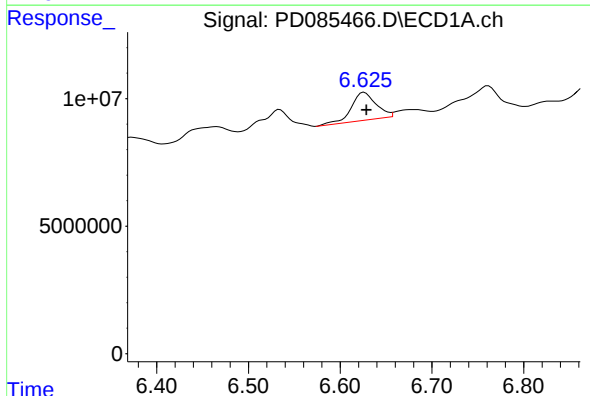
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: -0.027 min
Response: 3625318
Conc: 1.98 ng/ml



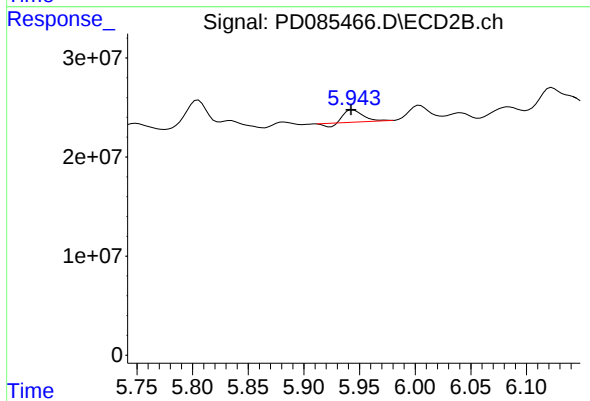
#15 Endosulfan II

R.T.: 6.084 min
Delta R.T.: -0.011 min
Response: 6203722
Conc: 1.68 ng/ml



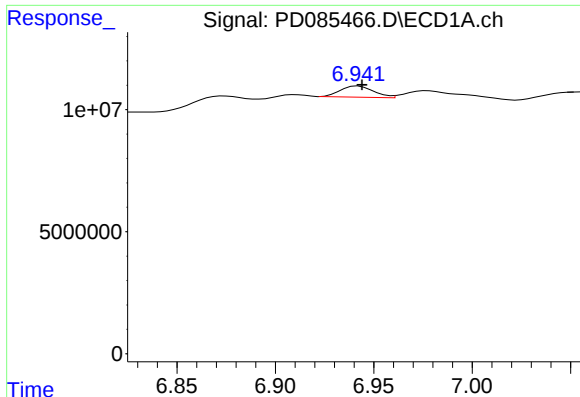
#16 4,4'-DDD

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 20470362
Conc: 15.54 ng/ml



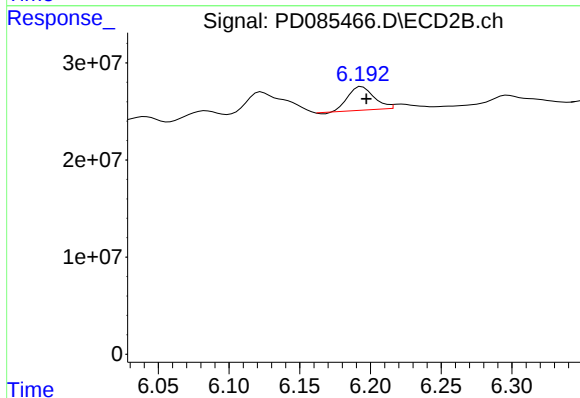
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 12864131
Conc: 3.84 ng/ml



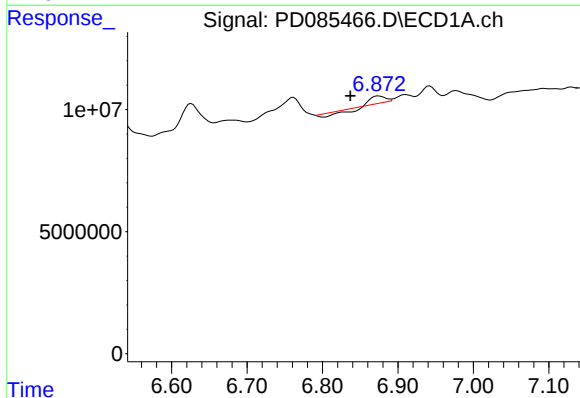
#17 4,4'-DDT

R.T.: 6.942 min
Delta R.T.: -0.002 min
Response: 5389974
Conc: 4.42 ng/ml



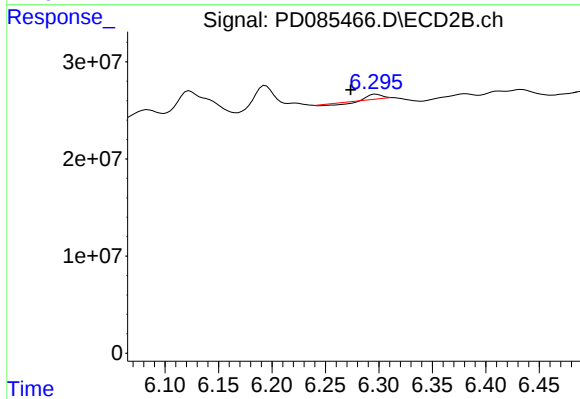
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 30583173
Conc: 9.66 ng/ml



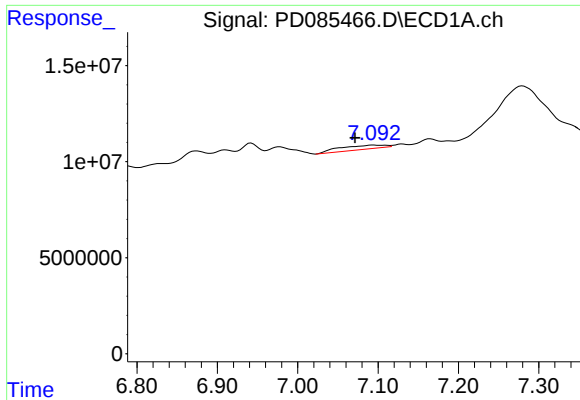
#18 Endrin aldehyde

R.T.: 6.874 min
Delta R.T.: 0.037 min
Response: 239044
Conc: 0.20 ng/ml



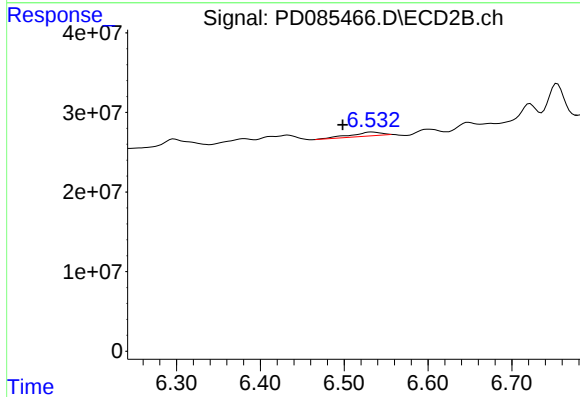
#18 Endrin aldehyde

R.T.: 6.297 min
Delta R.T.: 0.024 min
Response: 2311144
Conc: 0.84 ng/ml



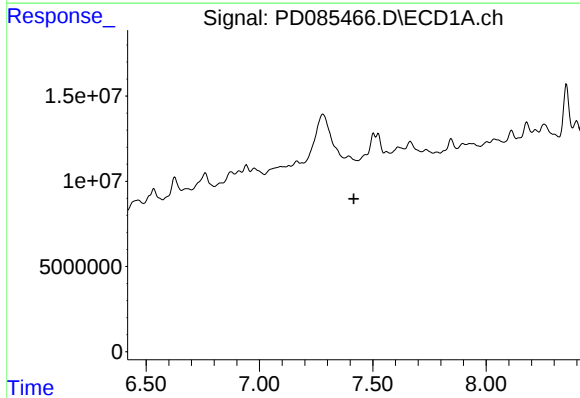
#19 Endosulfan Sulfate

R.T.: 7.094 min
Delta R.T.: 0.023 min
Response: 8070309
Conc: 5.35 ng/ml



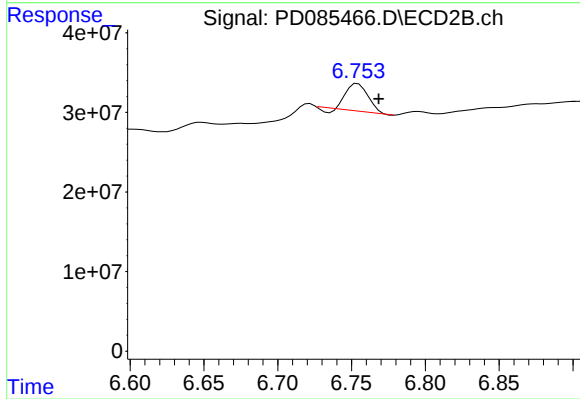
#19 Endosulfan Sulfate

R.T.: 6.533 min
Delta R.T.: 0.035 min
Response: 13389681
Conc: 3.90 ng/ml



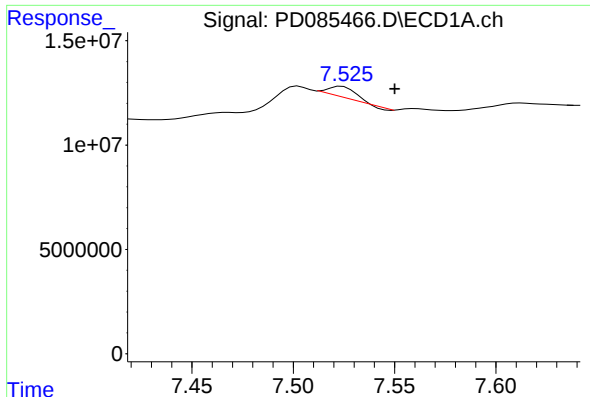
#20 Methoxychlor

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



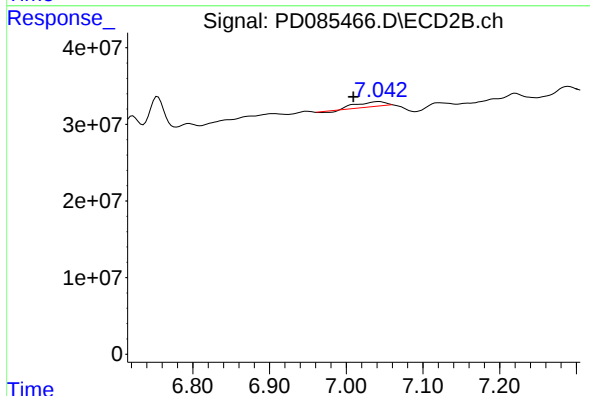
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.014 min
Response: 33762409
Conc: 20.80 ng/ml



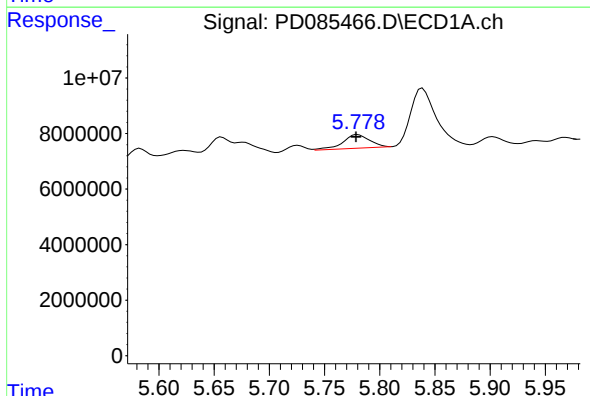
#21 Endrin ketone

R.T.: 7.524 min
Delta R.T.: -0.026 min
Response: 4660962
Conc: 2.92 ng/ml



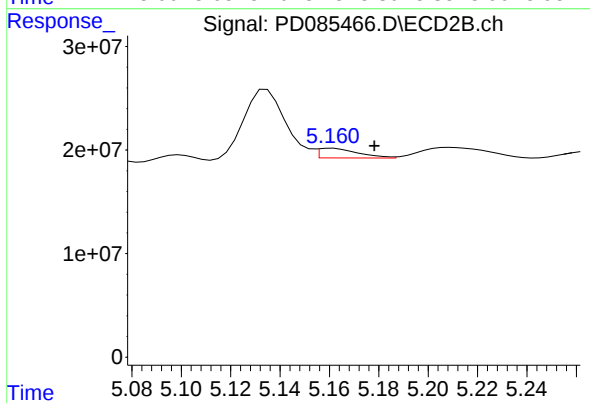
#21 Endrin ketone

R.T.: 7.044 min
Delta R.T.: 0.034 min
Response: 16541984
Conc: 3.56 ng/ml



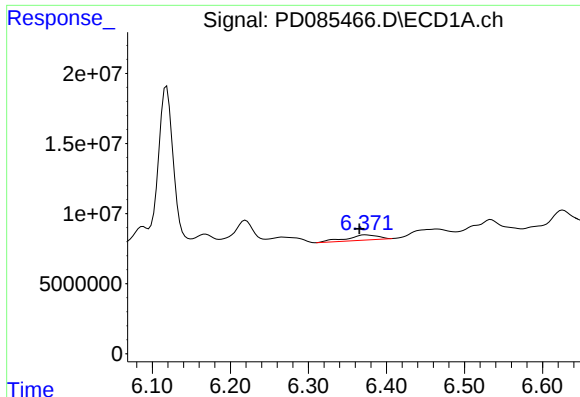
#22 Toxaphene-1

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 8314845
Conc: 1696.83 ng/ml



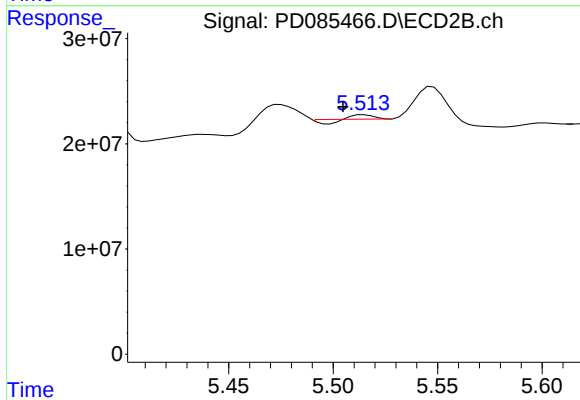
#22 Toxaphene-1

R.T.: 5.162 min
Delta R.T.: -0.017 min
Response: 10313323
Conc: 417.81 ng/ml



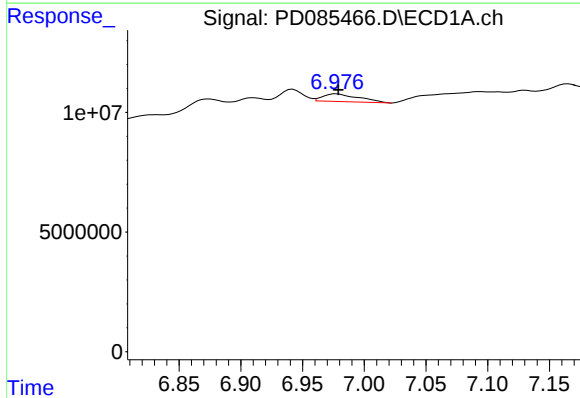
#23 Toxaphene-2

R.T.: 6.373 min
Delta R.T.: 0.008 min
Response: 10224367
Conc: 585.26 ng/ml



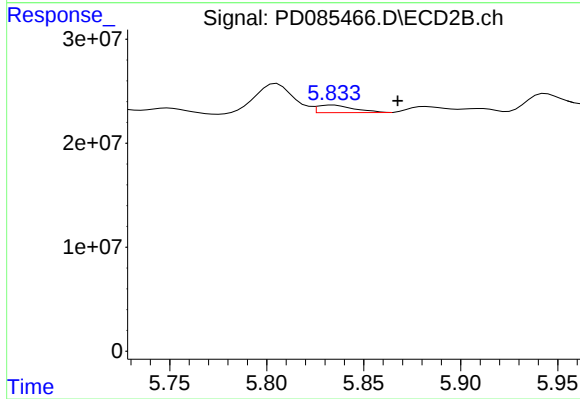
#23 Toxaphene-2

R.T.: 5.515 min
Delta R.T.: 0.010 min
Response: 884533
Conc: 36.38 ng/ml



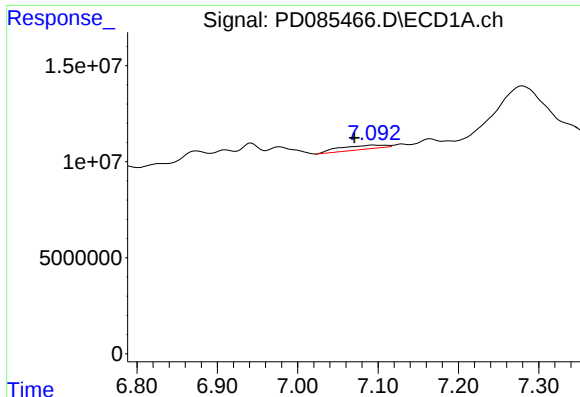
#24 Toxaphene-3

R.T.: 6.978 min
Delta R.T.: -0.001 min
Response: 6315127
Conc: 148.16 ng/ml



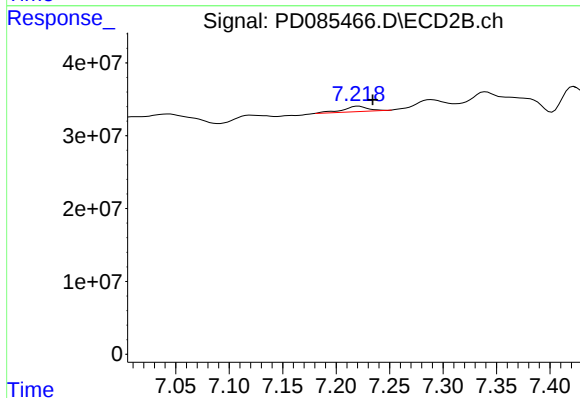
#24 Toxaphene-3

R.T.: 5.834 min
Delta R.T.: -0.033 min
Response: 9426391
Conc: 397.62 ng/ml



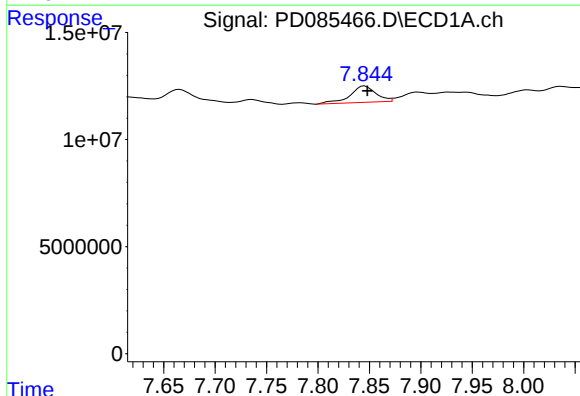
#25 Toxaphene-4

R.T.: 7.094 min
Delta R.T.: 0.024 min
Response: 8070309
Conc: 255.92 ng/ml



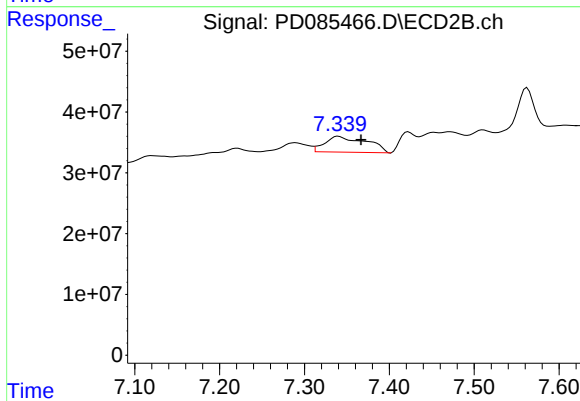
#25 Toxaphene-4

R.T.: 7.221 min
Delta R.T.: -0.013 min
Response: 12743408
Conc: 252.25 ng/ml



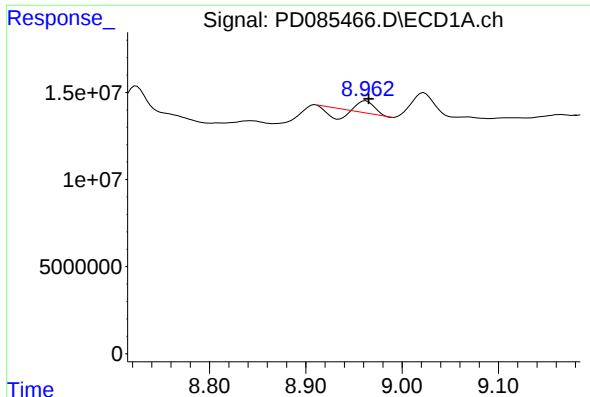
#26 Toxaphene-5

R.T.: 7.846 min
Delta R.T.: -0.002 min
Response: 13505399
Conc: 586.42 ng/ml



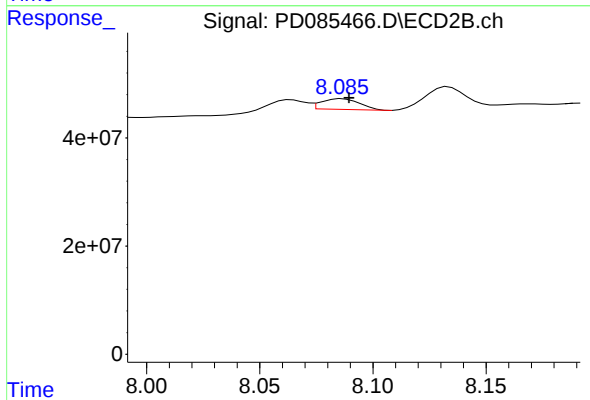
#26 Toxaphene-5

R.T.: 7.340 min
Delta R.T.: -0.027 min
Response: 88849614
Conc: 2816.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: -0.003 min
Response: 911887
Conc: 0.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 23238788
Conc: 8.69 ng/ml