

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 04:27
 Operator : AR\AJ
 Sample : P3878-17DL 4X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:26:46 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

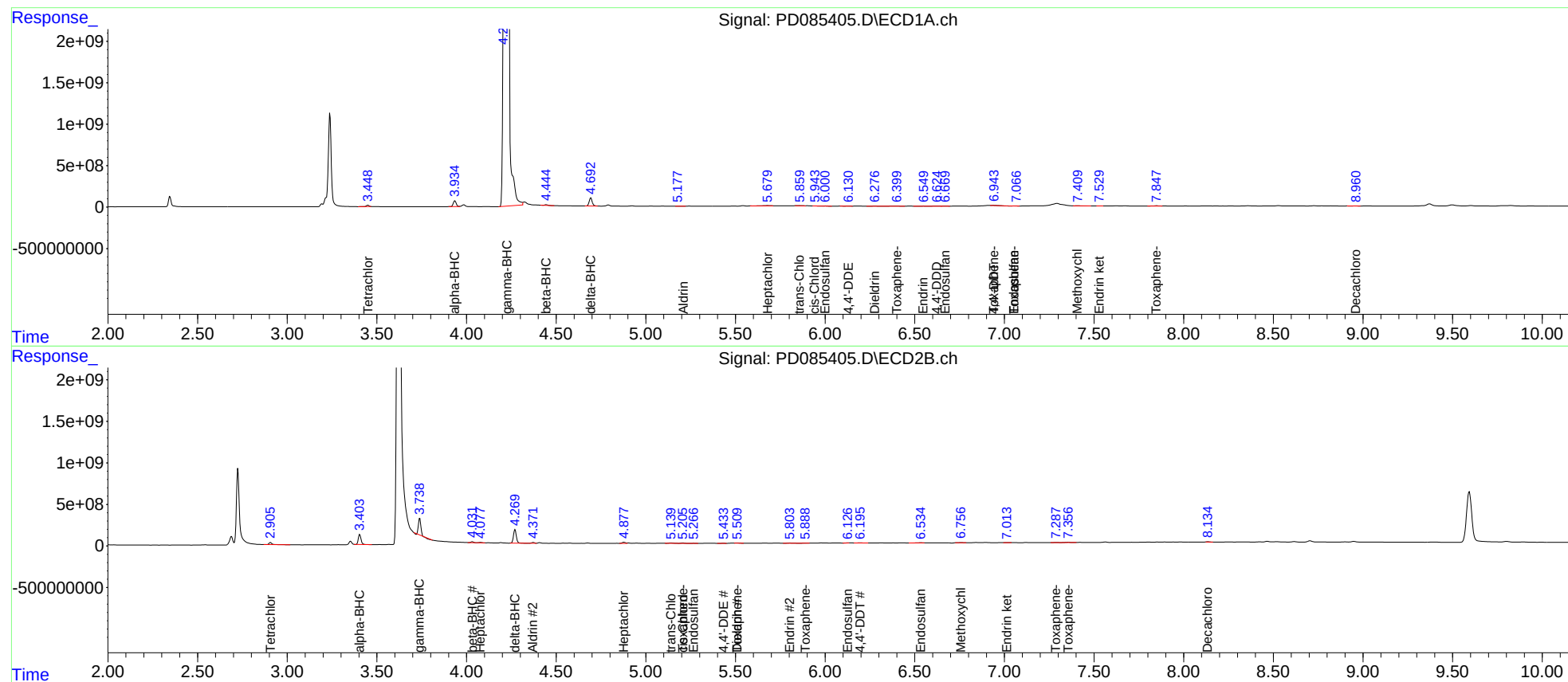
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450f	2.906	149.2E6	303.8E6	123.218	80.362 #
27)	SA Decachlor...	8.962	8.135	1644944	31036182	1.003	11.610 #
Target Compounds							
2)	A alpha-BHC	3.935	3.405	823.3E6	1284.1E6	348.442	232.542 #
3)	MA gamma-BHC...	4.219f	3.739	55382.8E6	1691.6E6	22136.860	324.601 #
4)	MA Heptachlor	0.000	4.078	0	48575913	N.D.	10.233
5)	MB Aldrin	5.211	4.372	2115879	103.0E6	0.975	20.326 #
6)	B beta-BHC	4.445	4.033	70907635	109.9E6	74.354	47.244 #
7)	B delta-BHC	4.693	4.271	1163.8E6	1823.3E6	510.511	346.127 #
8)	B Heptachlo...	5.680f	4.878	52275353	160.0E6	26.171	34.474 #
9)	A Endosulfan I	6.001	5.268	19029948	7301036	10.737	1.777 #
10)	B trans-Chl...	5.858	5.141	53608549	64444818	28.167	14.242 #
11)	B cis-Chlor...	5.942	5.207	14583719	53682434	7.275	11.572 #
12)	B 4,4'-DDE	6.132	5.435f	4448816	14487503	2.545	3.382 #
13)	MA Dieldrin	6.277	5.510	15823726	33153160	8.185	7.122
14)	MA Endrin	6.548f	5.804	3205443	50342666	1.994	12.137 #
15)	B Endosulfa...	6.670f	6.128	8022558	18914083	4.375	5.112
16)	A 4,4'-DDD	6.625	5.948	22275952	87531	16.907	<MDL #
17)	MA 4,4'-DDT	6.938	6.197	43540722	27751649	35.718	8.762 #
19)	B Endosulfa...	7.056	6.535f	1450532	35141462	0.961	10.232 #
20)	A Methoxychlor	7.408	6.758	93007	28079268	0.127	17.302 #
21)	B Endrin ke...	7.530	7.015	3487042	8575348	2.181	1.846
23)	Toxaphene-2	6.401f	5.510	38973565	33153160	2230.894	1363.718 #
24)	Toxaphene-3	6.938f	5.889	43540722	25409228	1021.494	1071.797
25)	Toxaphene-4	7.056	7.289f	1450532	11071999	45.999	219.161 #
26)	Toxaphene-5	7.849	7.358	64620066	67567376	2805.895	2141.560

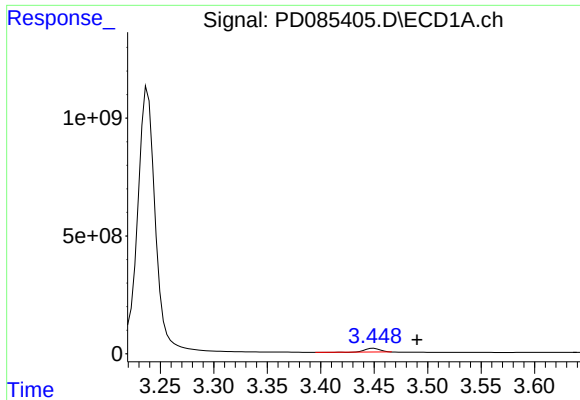
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
Data File : PD085405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 04:27
Operator : AR\AJ
Sample : P3878-17DL 4X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 06:26:46 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

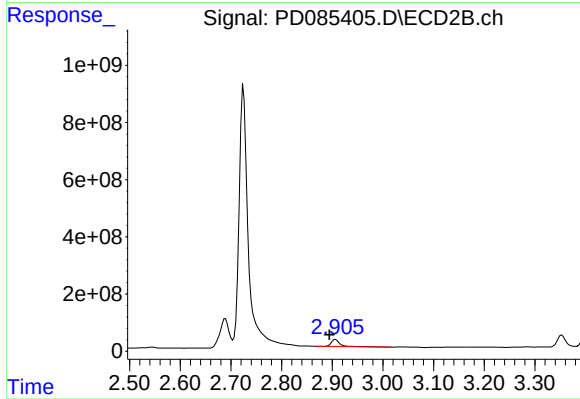
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





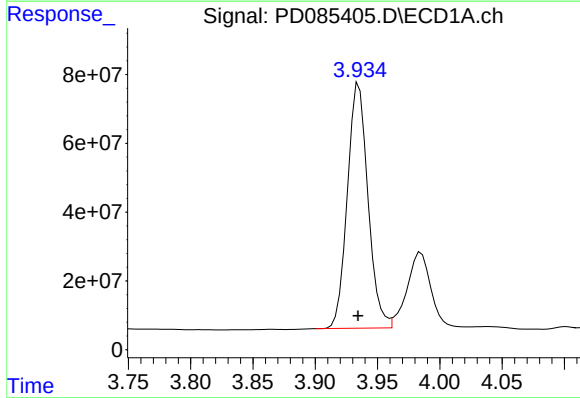
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: -0.040 min
Response: 149214651
Conc: 123.22 ng/ml



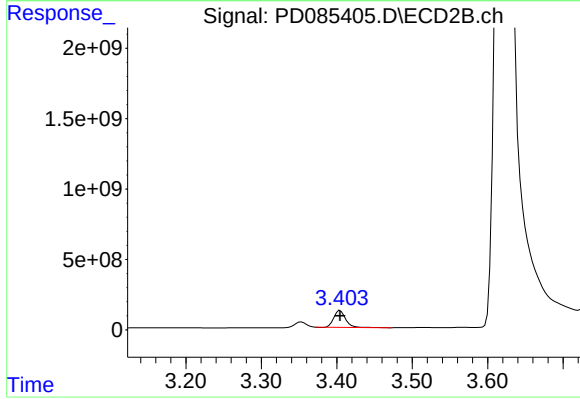
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.012 min
Response: 303757396
Conc: 80.36 ng/ml



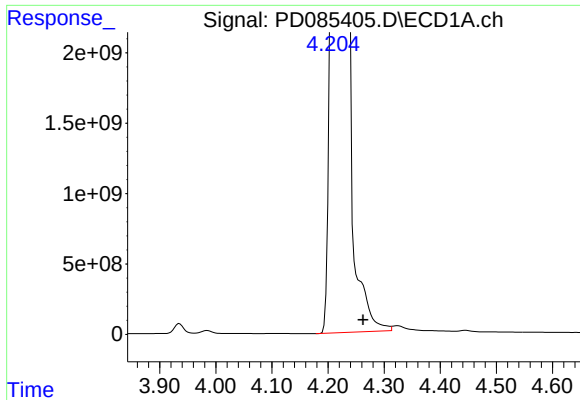
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 823264092
Conc: 348.44 ng/ml



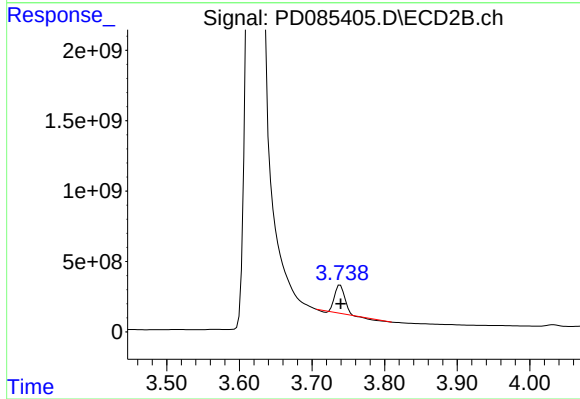
#2 alpha-BHC

R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 1284111864
Conc: 232.54 ng/ml



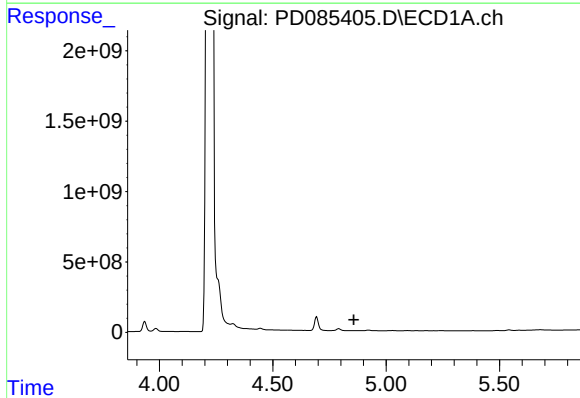
#3 gamma-BHC (Lindane)

R.T.: 4.219 min
Delta R.T.: -0.043 min
Response: 55382754590
Conc: 22136.86 ng/ml



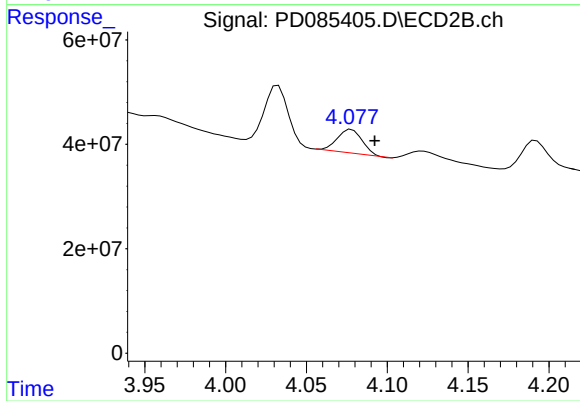
#3 gamma-BHC (Lindane)

R.T.: 3.739 min
Delta R.T.: 0.000 min
Response: 1691575527
Conc: 324.60 ng/ml



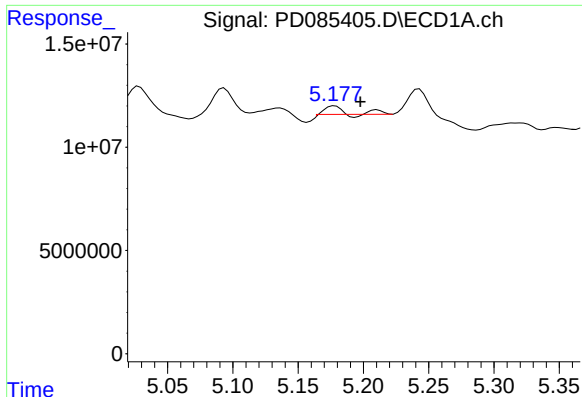
#4 Heptachlor

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



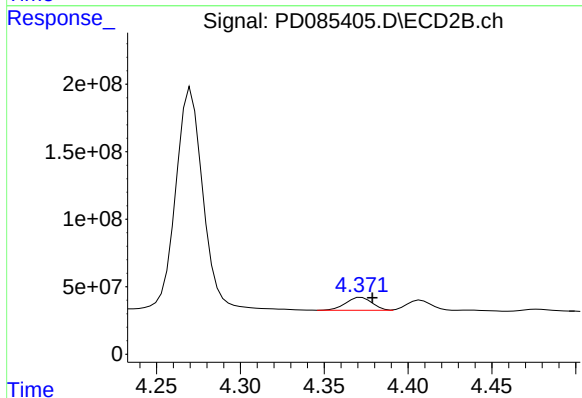
#4 Heptachlor

R.T.: 4.078 min
Delta R.T.: -0.014 min
Response: 48575913
Conc: 10.23 ng/ml



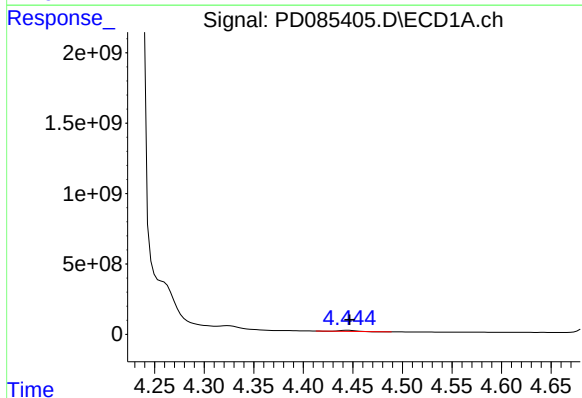
#5 Aldrin

R.T.: 5.211 min
Delta R.T.: 0.013 min
Response: 2115879
Conc: 0.97 ng/ml



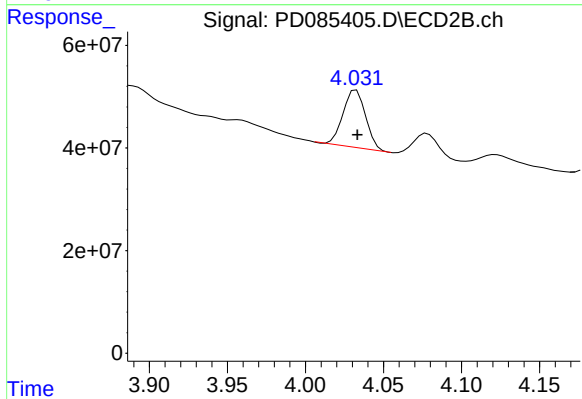
#5 Aldrin

R.T.: 4.372 min
Delta R.T.: -0.006 min
Response: 103030411
Conc: 20.33 ng/ml



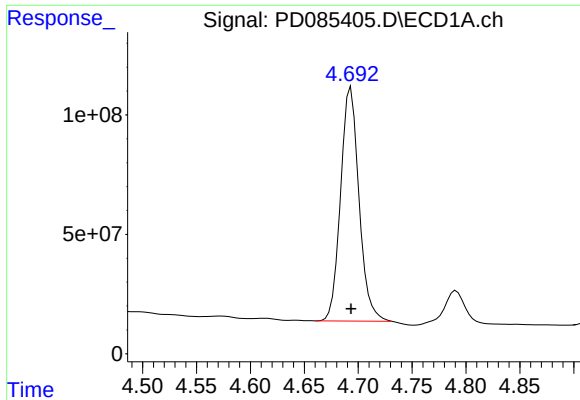
#6 beta-BHC

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 70907635
Conc: 74.35 ng/ml



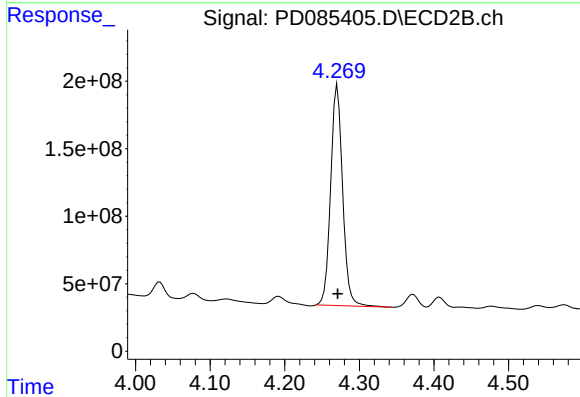
#6 beta-BHC

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 109866439
Conc: 47.24 ng/ml



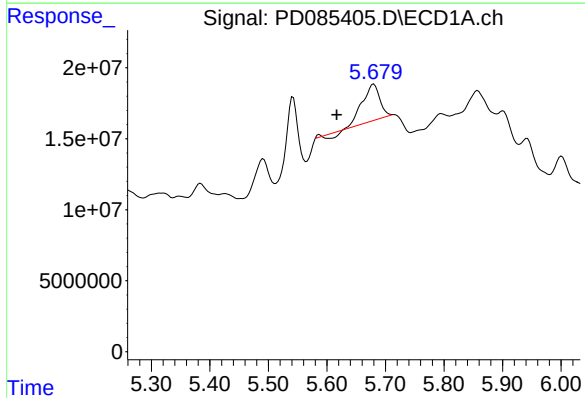
#7 delta-BHC

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 1163766899
Conc: 510.51 ng/ml



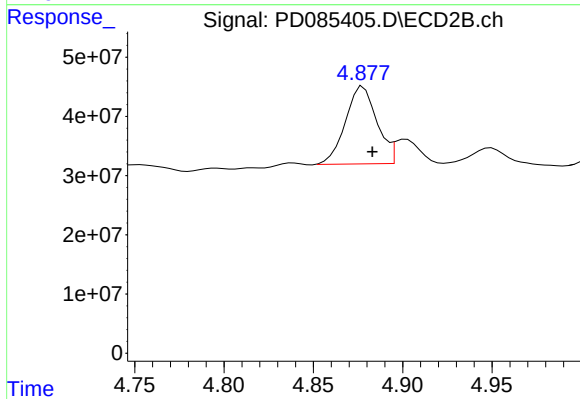
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 1823252733
Conc: 346.13 ng/ml



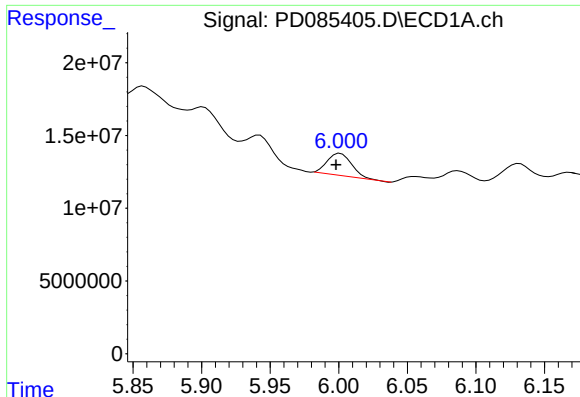
#8 Heptachlor epoxide

R.T.: 5.680 min
Delta R.T.: 0.064 min
Response: 52275353
Conc: 26.17 ng/ml



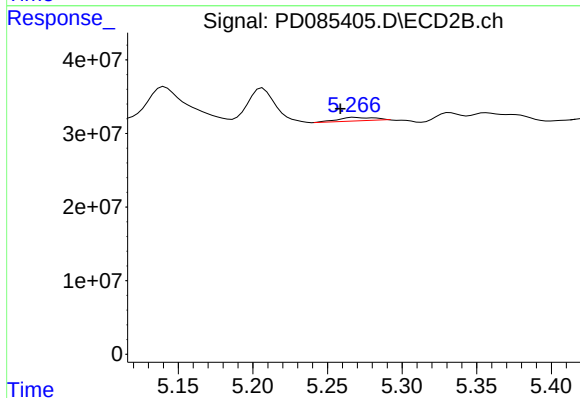
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: -0.005 min
Response: 160037591
Conc: 34.47 ng/ml



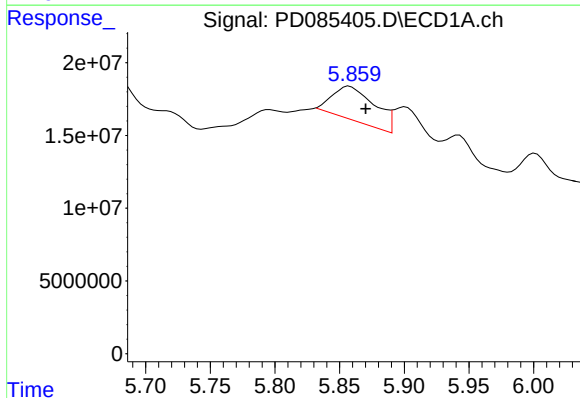
#9 Endosulfan I

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 19029948
Conc: 10.74 ng/ml



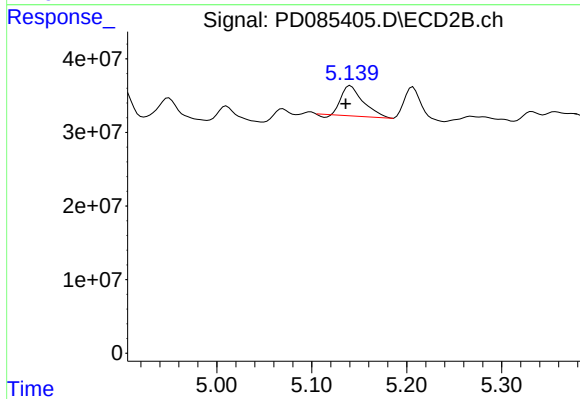
#9 Endosulfan I

R.T.: 5.268 min
Delta R.T.: 0.009 min
Response: 7301036
Conc: 1.78 ng/ml



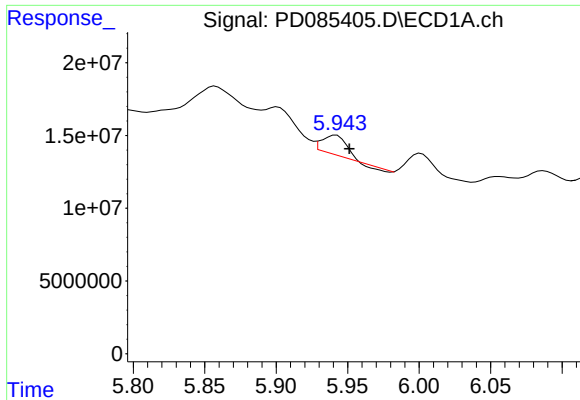
#10 trans-Chlordane

R.T.: 5.858 min
Delta R.T.: -0.013 min
Response: 53608549
Conc: 28.17 ng/ml



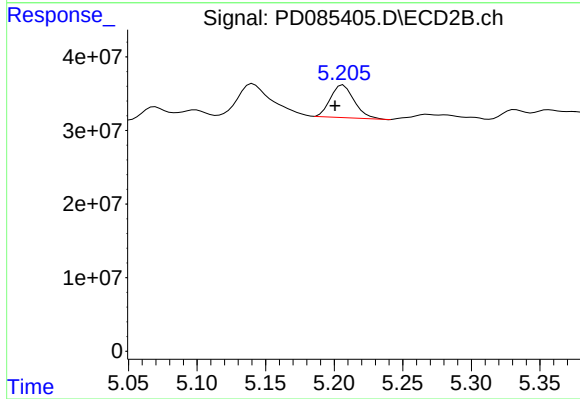
#10 trans-Chlordane

R.T.: 5.141 min
Delta R.T.: 0.005 min
Response: 64444818
Conc: 14.24 ng/ml



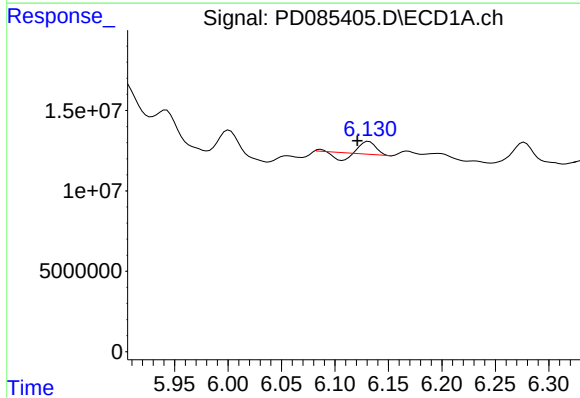
#11 cis-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.010 min
Response: 14583719
Conc: 7.27 ng/ml



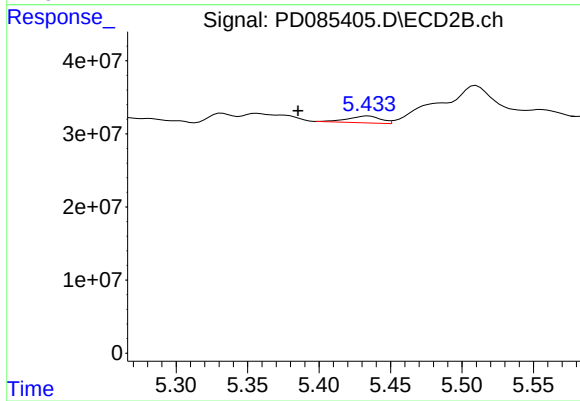
#11 cis-Chlordane

R.T.: 5.207 min
Delta R.T.: 0.006 min
Response: 53682434
Conc: 11.57 ng/ml



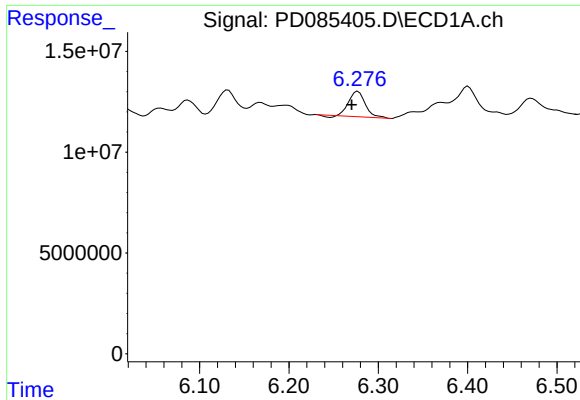
#12 4,4'-DDE

R.T.: 6.132 min
Delta R.T.: 0.011 min
Response: 4448816
Conc: 2.54 ng/ml



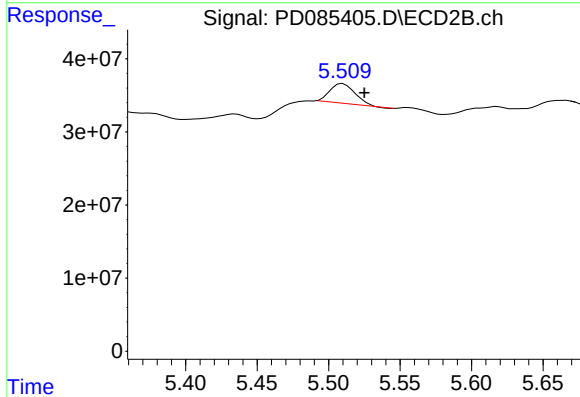
#12 4,4'-DDE

R.T.: 5.435 min
Delta R.T.: 0.049 min
Response: 14487503
Conc: 3.38 ng/ml



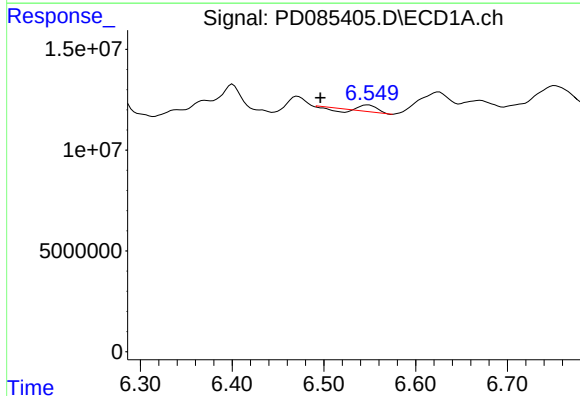
#13 Dieldrin

R.T.: 6.277 min
Delta R.T.: 0.007 min
Response: 15823726
Conc: 8.18 ng/ml



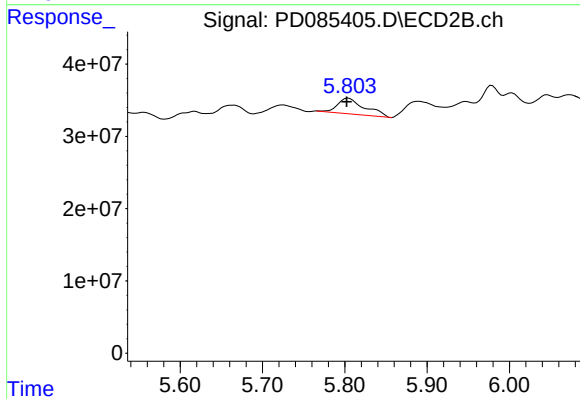
#13 Dieldrin

R.T.: 5.510 min
Delta R.T.: -0.015 min
Response: 33153160
Conc: 7.12 ng/ml



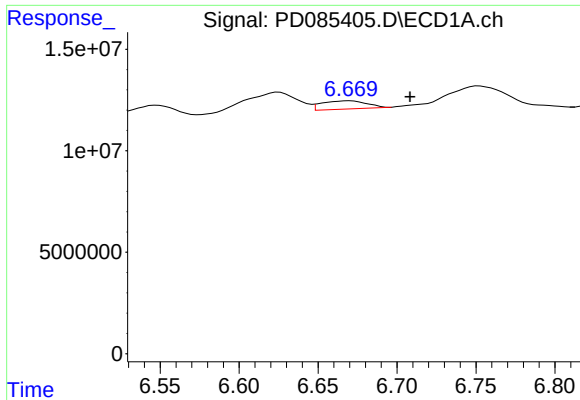
#14 Endrin

R.T.: 6.548 min
Delta R.T.: 0.052 min
Response: 3205443
Conc: 1.99 ng/ml



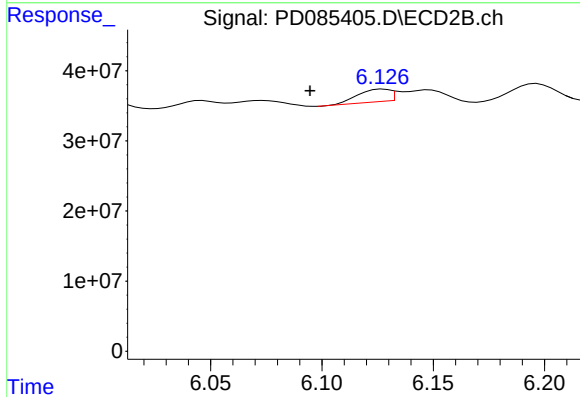
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 50342666
Conc: 12.14 ng/ml



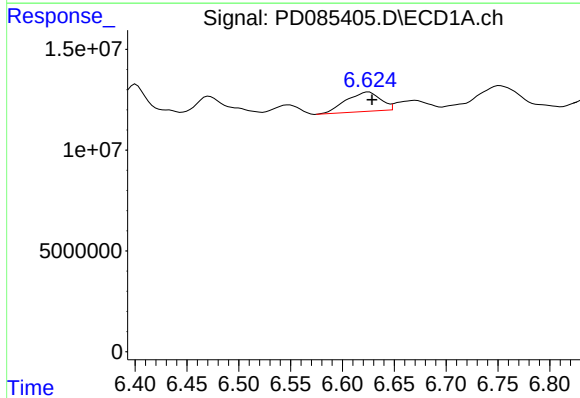
#15 Endosulfan II

R.T.: 6.670 min
Delta R.T.: -0.038 min
Response: 8022558
Conc: 4.38 ng/ml



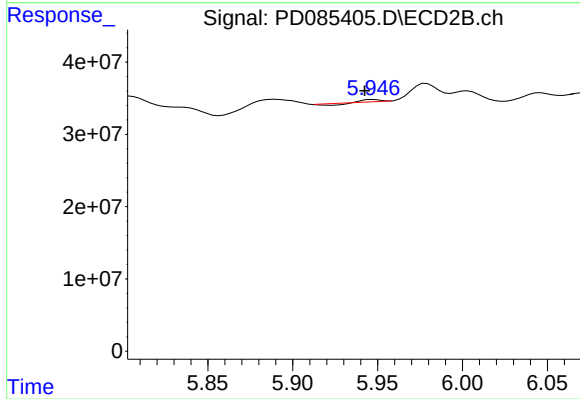
#15 Endosulfan II

R.T.: 6.128 min
Delta R.T.: 0.033 min
Response: 18914083
Conc: 5.11 ng/ml



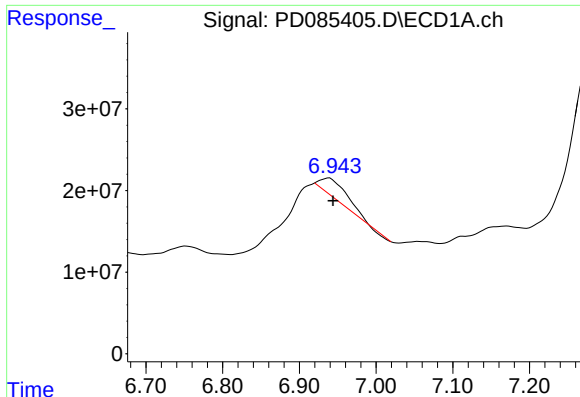
#16 4,4'-DDD

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 22275952
Conc: 16.91 ng/ml



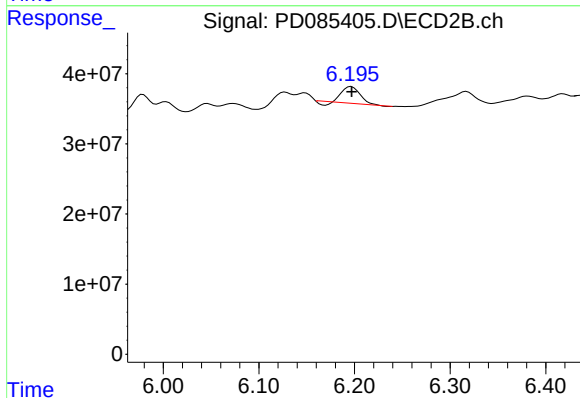
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: 0.005 min
Response: 87531
Conc: N.D.



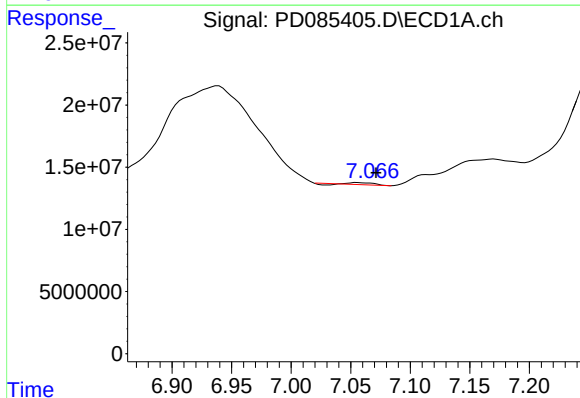
#17 4,4'-DDT

R.T.: 6.938 min
Delta R.T.: -0.006 min
Response: 43540722
Conc: 35.72 ng/ml



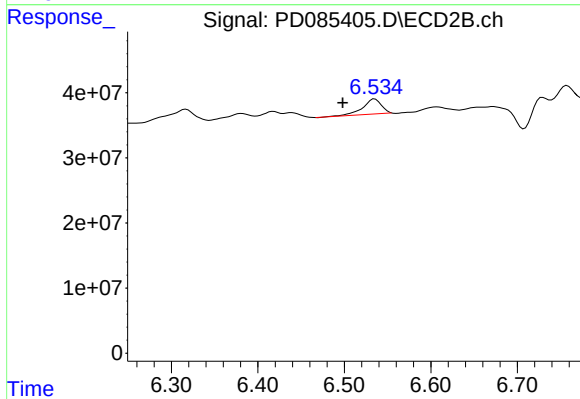
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 27751649
Conc: 8.76 ng/ml



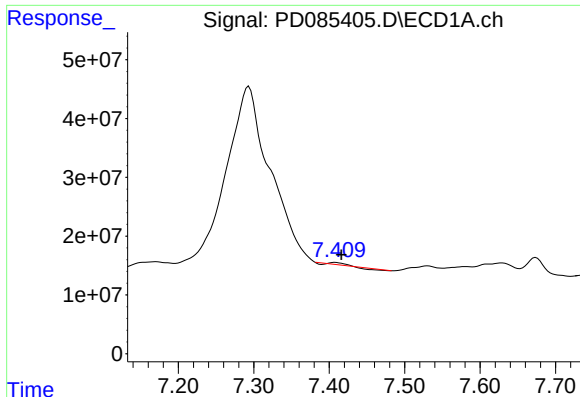
#19 Endosulfan Sulfate

R.T.: 7.056 min
Delta R.T.: -0.015 min
Response: 1450532
Conc: 0.96 ng/ml



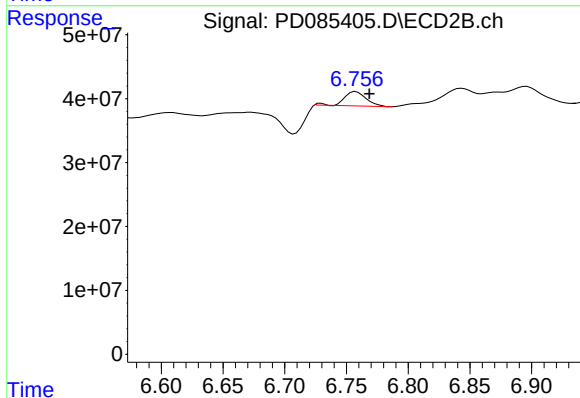
#19 Endosulfan Sulfate

R.T.: 6.535 min
Delta R.T.: 0.037 min
Response: 35141462
Conc: 10.23 ng/ml



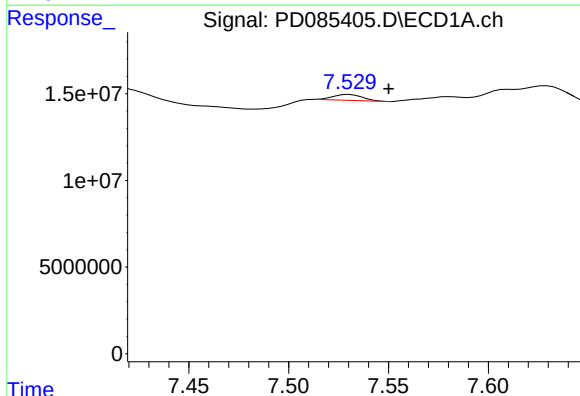
#20 Methoxychlor

R.T.: 7.408 min
Delta R.T.: -0.008 min
Response: 93007
Conc: 0.13 ng/ml



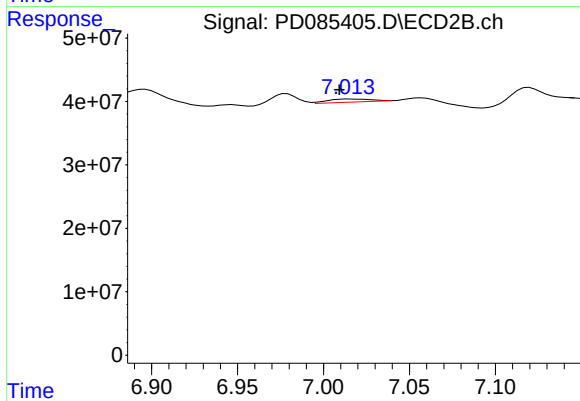
#20 Methoxychlor

R.T.: 6.758 min
Delta R.T.: -0.011 min
Response: 28079268
Conc: 17.30 ng/ml



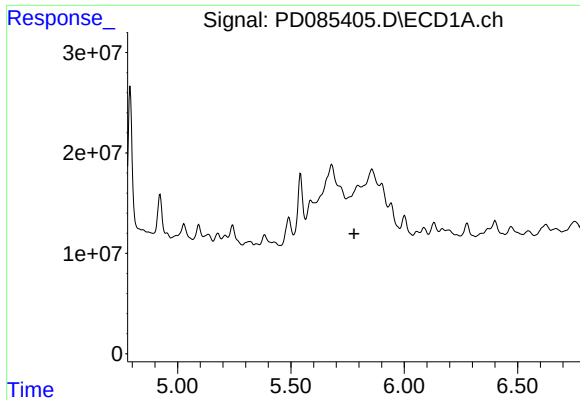
#21 Endrin ketone

R.T.: 7.530 min
Delta R.T.: -0.020 min
Response: 3487042
Conc: 2.18 ng/ml



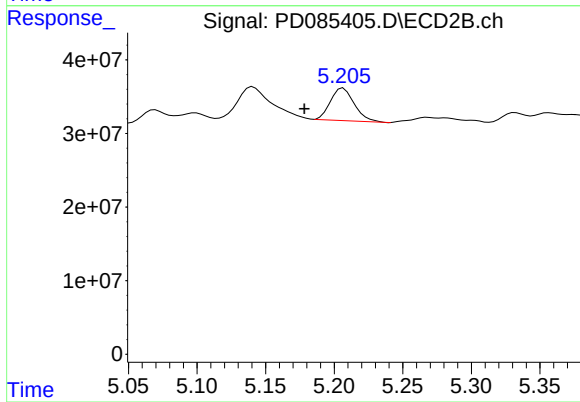
#21 Endrin ketone

R.T.: 7.015 min
Delta R.T.: 0.005 min
Response: 8575348
Conc: 1.85 ng/ml



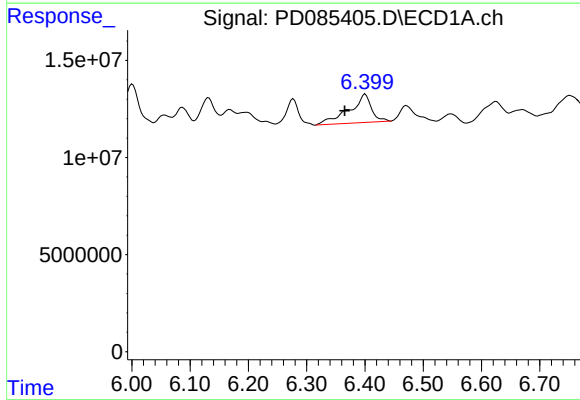
#22 Toxaphene-1

R.T.: 5.796 min
Delta R.T.: 0.018 min
Response: -29201614
Conc: N.D.



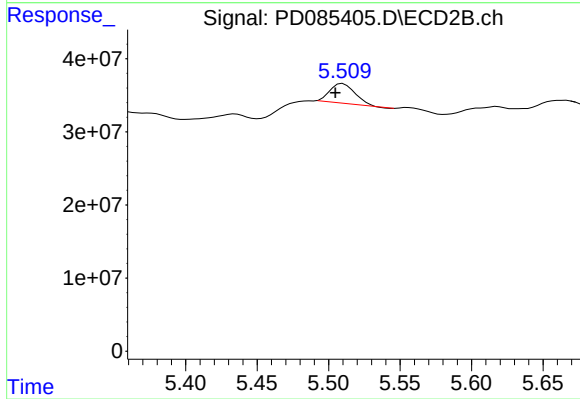
#22 Toxaphene-1

R.T.: 5.207 min
Delta R.T.: 0.028 min
Response: 53682434
Conc: 2174.77 ng/ml



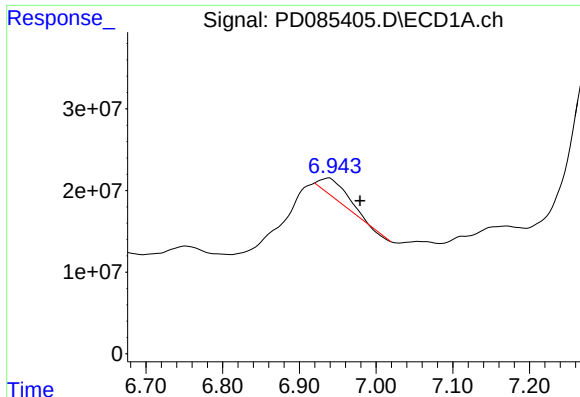
#23 Toxaphene-2

R.T.: 6.401 min
Delta R.T.: 0.035 min
Response: 38973565
Conc: 2230.89 ng/ml



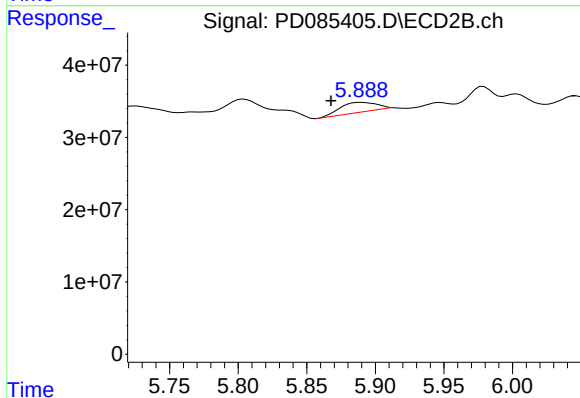
#23 Toxaphene-2

R.T.: 5.510 min
Delta R.T.: 0.005 min
Response: 33153160
Conc: 1363.72 ng/ml



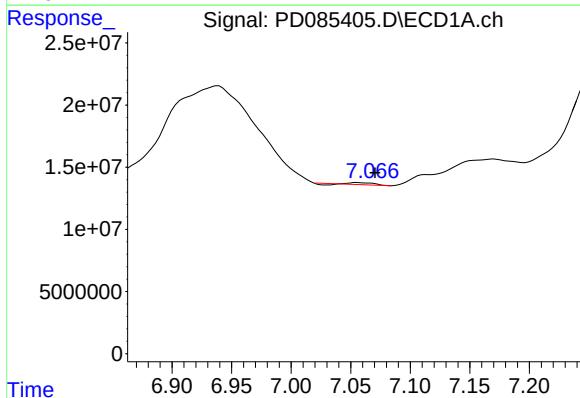
#24 Toxaphene-3

R.T.: 6.938 min
Delta R.T.: -0.041 min
Response: 43540722
Conc: 1021.49 ng/ml



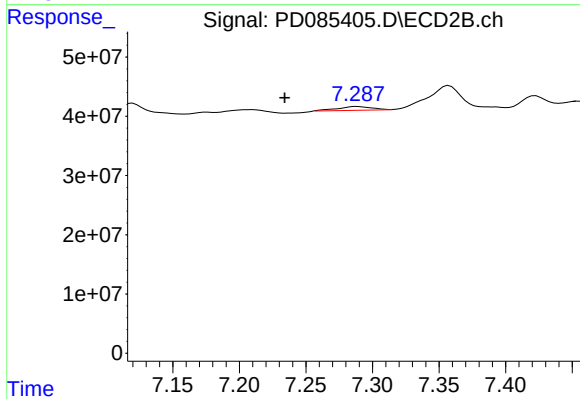
#24 Toxaphene-3

R.T.: 5.889 min
Delta R.T.: 0.022 min
Response: 25409228
Conc: 1071.80 ng/ml



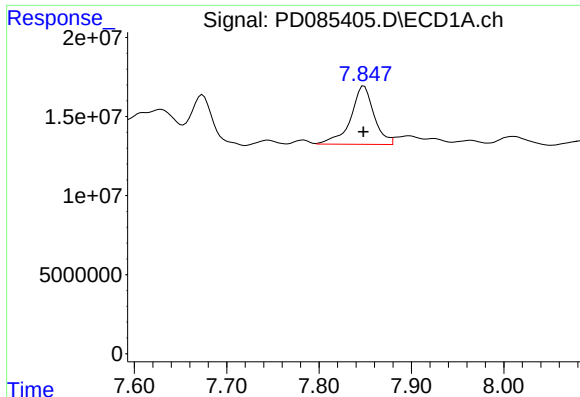
#25 Toxaphene-4

R.T.: 7.056 min
Delta R.T.: -0.015 min
Response: 1450532
Conc: 46.00 ng/ml



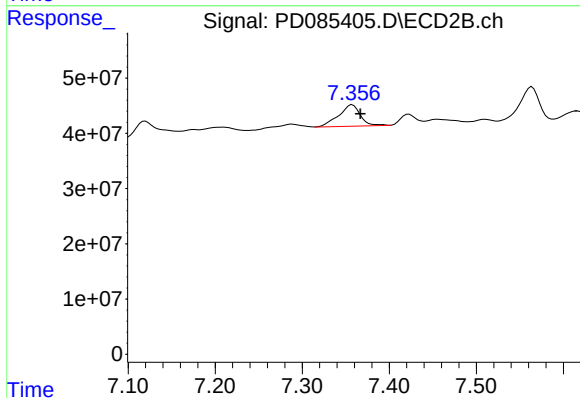
#25 Toxaphene-4

R.T.: 7.289 min
Delta R.T.: 0.054 min
Response: 11071999
Conc: 219.16 ng/ml



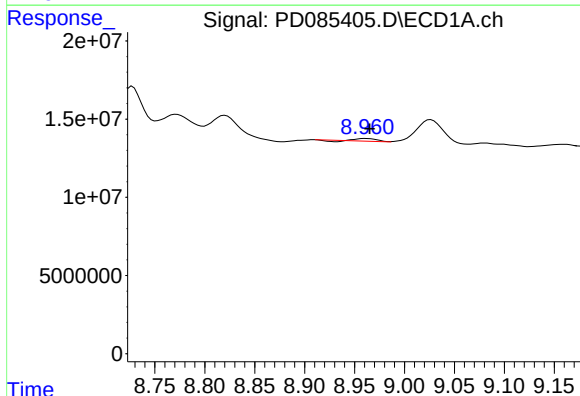
#26 Toxaphene-5

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 64620066
Conc: 2805.90 ng/ml



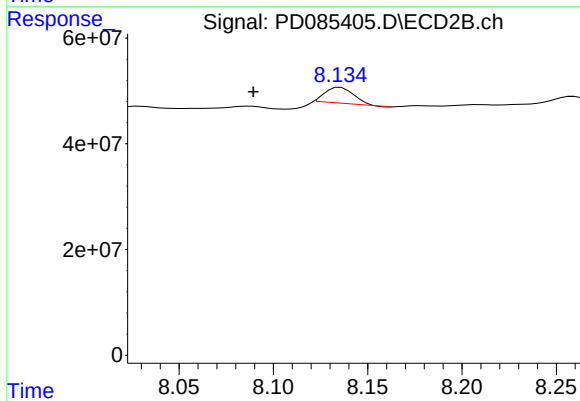
#26 Toxaphene-5

R.T.: 7.358 min
Delta R.T.: -0.009 min
Response: 67567376
Conc: 2141.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: -0.004 min
Response: 1644944
Conc: 1.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.135 min
Delta R.T.: 0.046 min
Response: 31036182
Conc: 11.61 ng/ml