

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 15:39
 Operator : AR\AJ
 Sample : P3927-08DL 3X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:37:19 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

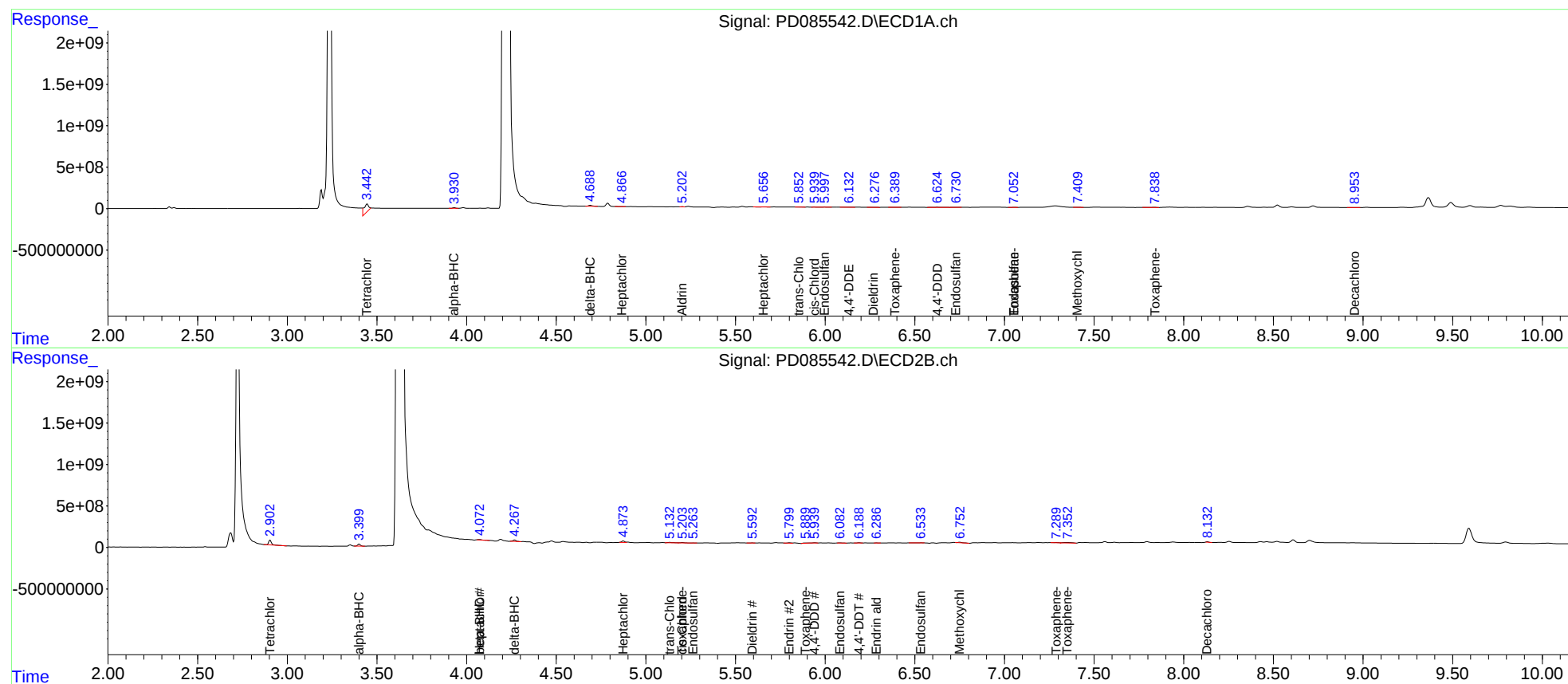
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445f	2.904	1802.6E6	664.7E6	1488.550	175.843 #
27)	SA Decachlor...	8.954	8.132	11425862	48538408	6.965	18.157 #
Target Compounds							
2)	A alpha-BHC	3.931	3.401	88969947	263.2E6	37.656	47.665 #
4)	MA Heptachlor	4.867	4.073	2531353	66187017	1.199	13.943 #
6)	B beta-BHC	0.000	4.073f	0	66187017	N.D.	28.461
7)	B delta-BHC	4.690	4.268	153.9E6	226.3E6	67.515	42.970 #
8)	B Heptachlo...	5.657f	4.874	1953609	206.1E6	0.978	44.404 #
9)	A Endosulfan I	5.998	5.264	22740297	9647744	12.831	2.348 #
10)	B trans-Chl...	5.853	5.134	17278635	80112054	9.078	17.704 #
11)	B cis-Chlor...	5.939	5.204	16358001	66644535	8.160	14.366 #
13)	MA Dieldrin	6.272	5.594f	18714553	858046	9.680	0.184 #
14)	MA Endrin	0.000	5.800	0	50768033	N.D.	12.240
15)	B Endosulfa...	6.732	6.082	13544425	36784304	7.387	9.941 #
16)	A 4,4'-DDD	6.626	5.940	64478963	38351418	48.938	11.452 #
17)	MA 4,4'-DDT	6.901f	6.190	-7710526	36628102	N.D.	11.564
19)	B Endosulfa...	7.056	6.535f	6563772	23968021	4.348	6.979 #
20)	A Methoxychlor	7.407	6.752	16339436	100.9E6	22.332	62.142 #
22)	Toxaphene-1	0.000	5.204	0	66644535	N.D.	2699.886
23)	Toxaphene-2	6.389	0.000	20155475	0	1153.724	N.D. #
24)	Toxaphene-3	0.000	5.891	0	55213298	N.D.	2328.975
25)	Toxaphene-4	7.056	7.289f	6563772	50506783	208.147	999.740 #
26)	Toxaphene-5	7.838	7.348	53028801	207.1E6	2302.586	6563.339 #

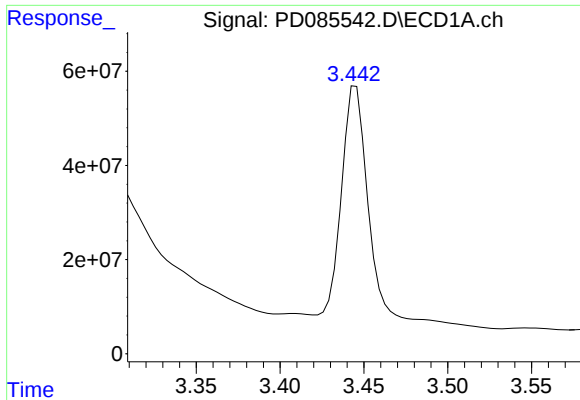
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085542.D
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Acq On : 23 Sep 2024 15:39
Operator : AR\AJ
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QLast Update : Fri Sep 20 05:48:22 2024
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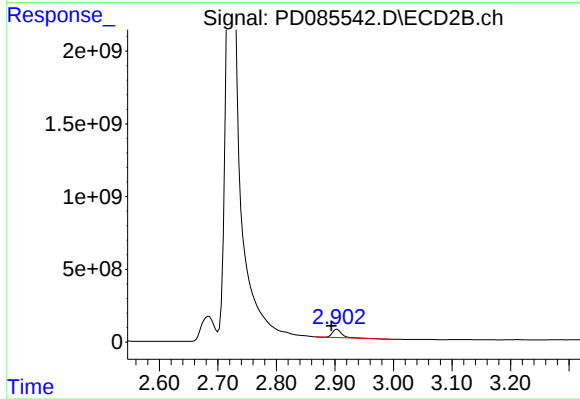
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





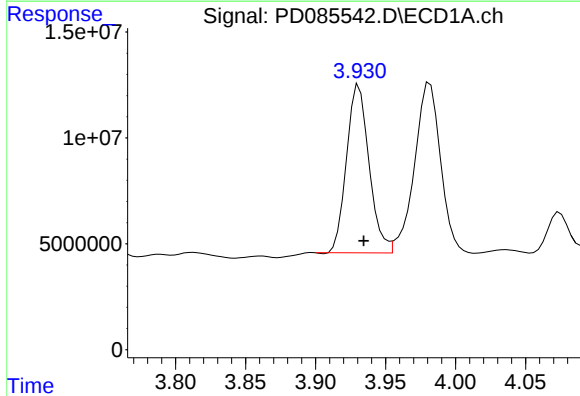
#1 Tetrachloro-m-xylene

R.T.: 3.445 min
Delta R.T.: -0.045 min
Response: 1802603503
Conc: 1488.55 ng/ml



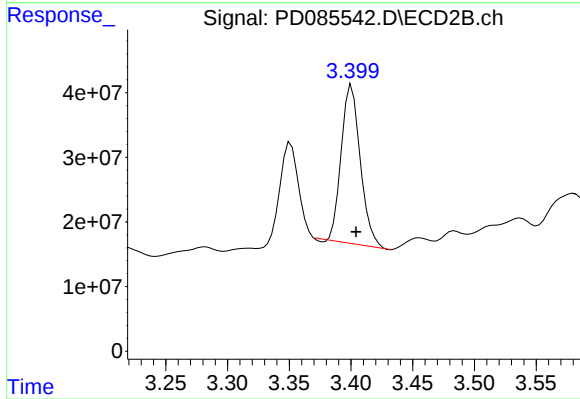
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: 0.010 min
Response: 664659680
Conc: 175.84 ng/ml



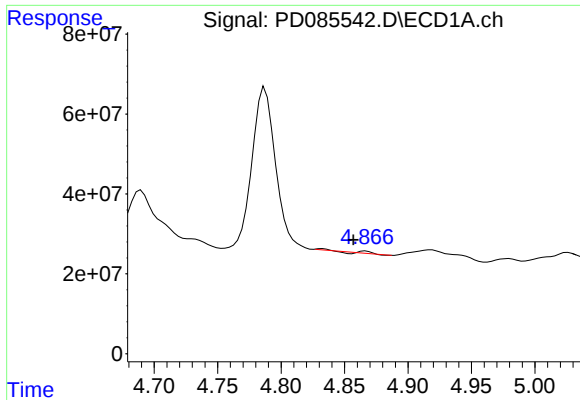
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 88969947
Conc: 37.66 ng/ml



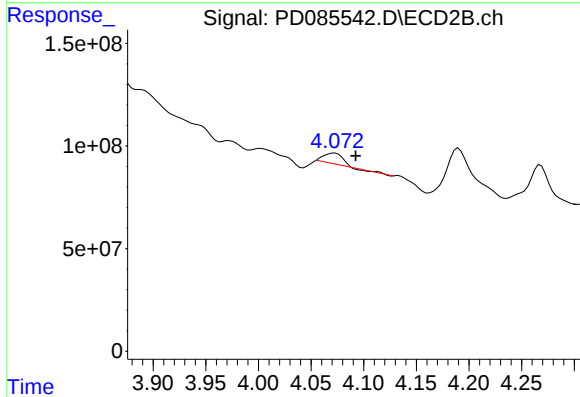
#2 alpha-BHC

R.T.: 3.401 min
Delta R.T.: -0.004 min
Response: 263208300
Conc: 47.66 ng/ml



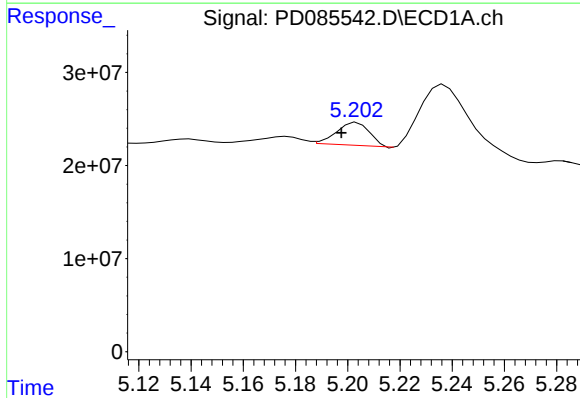
#4 Heptachlor

R.T.: 4.867 min
Delta R.T.: 0.009 min
Response: 2531353
Conc: 1.20 ng/ml



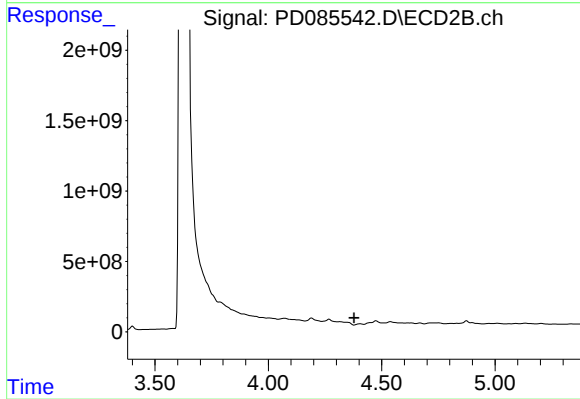
#4 Heptachlor

R.T.: 4.073 min
Delta R.T.: -0.020 min
Response: 66187017
Conc: 13.94 ng/ml



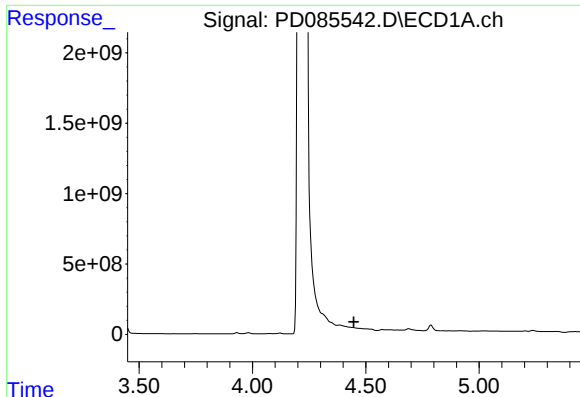
#5 Aldrin

R.T.: 5.204 min
Delta R.T.: 0.006 min
Response: 21581630
Conc: 9.94 ng/ml



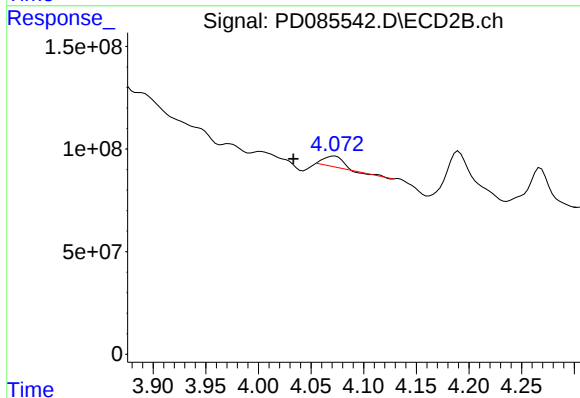
#5 Aldrin

R.T.: 4.406 min
Delta R.T.: 0.028 min
Response: -148802222
Conc: N.D.



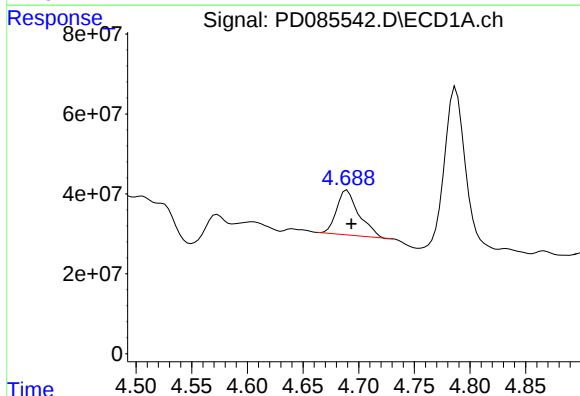
#6 beta-BHC

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



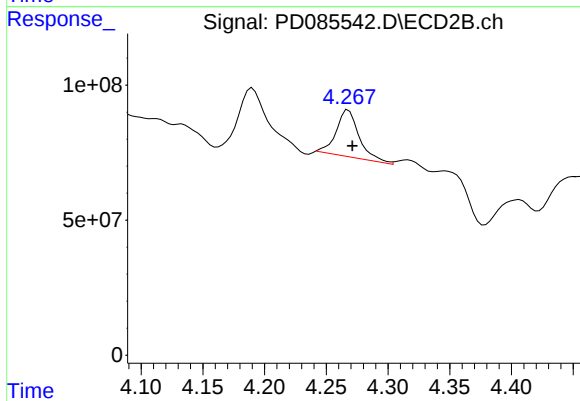
#6 beta-BHC

R.T.: 4.073 min
Delta R.T.: 0.039 min
Response: 66187017
Conc: 28.46 ng/ml



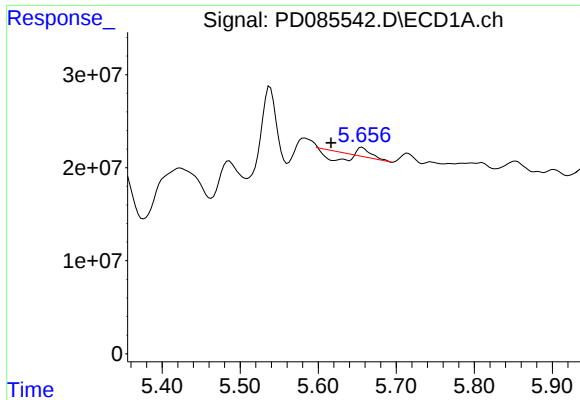
#7 delta-BHC

R.T.: 4.690 min
Delta R.T.: -0.004 min
Response: 153909064
Conc: 67.52 ng/ml



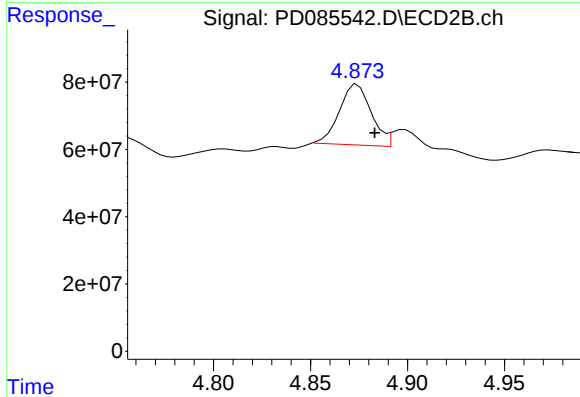
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 226347055
Conc: 42.97 ng/ml



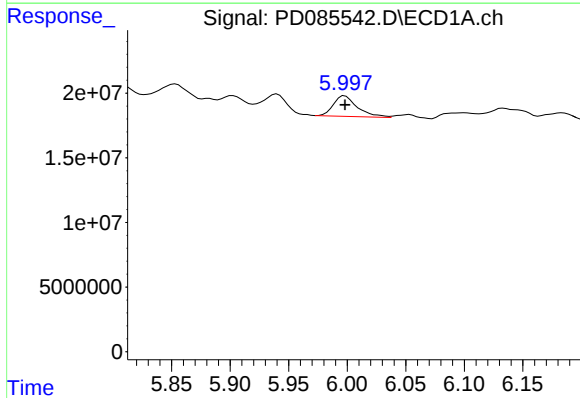
#8 Heptachlor epoxide

R.T.: 5.657 min
Delta R.T.: 0.041 min
Response: 1953609
Conc: 0.98 ng/ml



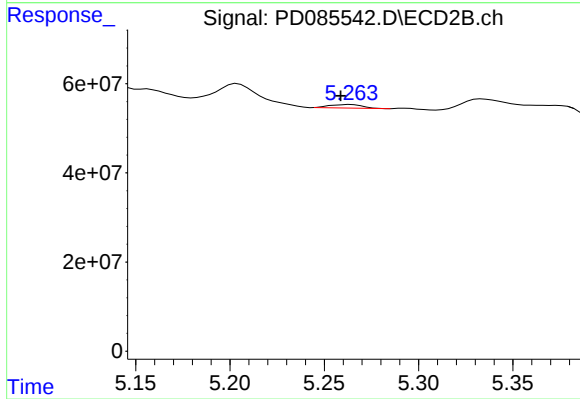
#8 Heptachlor epoxide

R.T.: 4.874 min
Delta R.T.: -0.009 min
Response: 206134111
Conc: 44.40 ng/ml



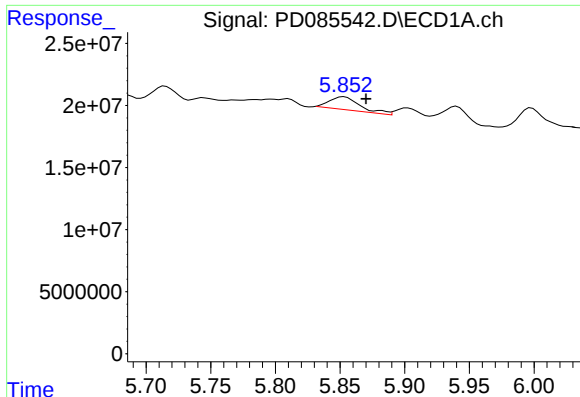
#9 Endosulfan I

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 22740297
Conc: 12.83 ng/ml



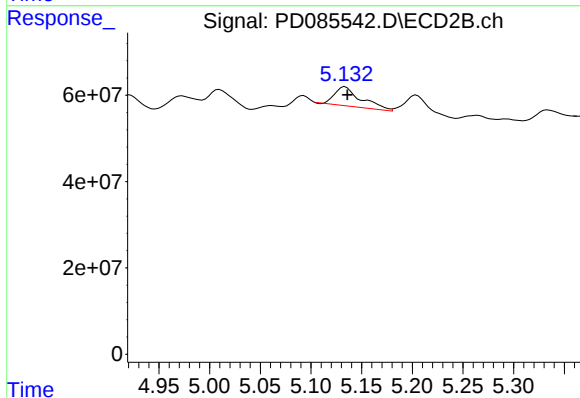
#9 Endosulfan I

R.T.: 5.264 min
Delta R.T.: 0.006 min
Response: 9647744
Conc: 2.35 ng/ml



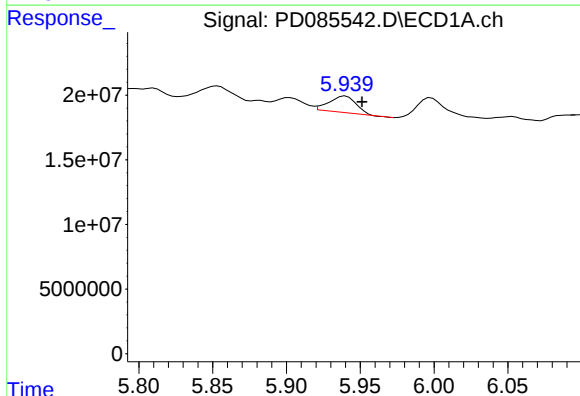
#10 trans-Chlordane

R.T.: 5.853 min
Delta R.T.: -0.018 min
Response: 17278635
Conc: 9.08 ng/ml



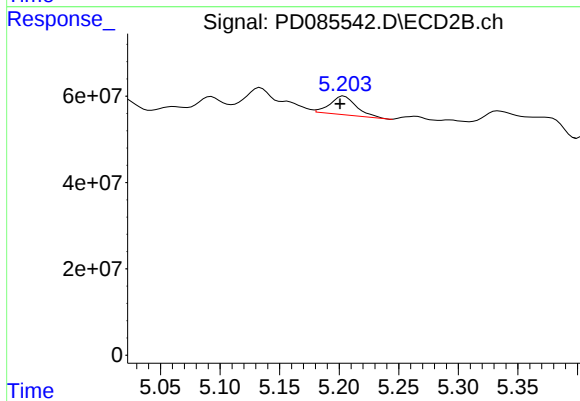
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 80112054
Conc: 17.70 ng/ml



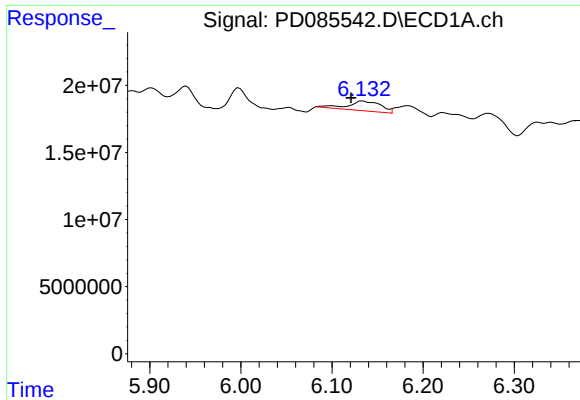
#11 cis-Chlordane

R.T.: 5.939 min
Delta R.T.: -0.012 min
Response: 16358001
Conc: 8.16 ng/ml



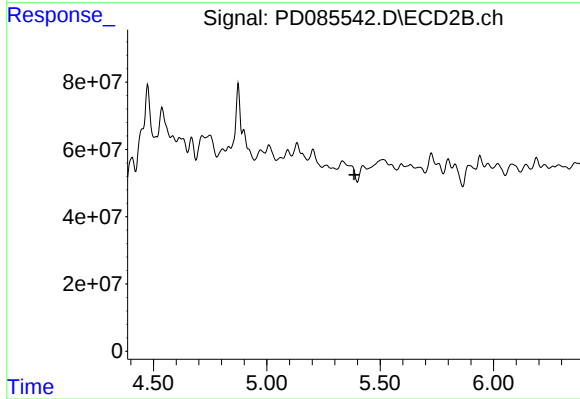
#11 cis-Chlordane

R.T.: 5.204 min
Delta R.T.: 0.003 min
Response: 66644535
Conc: 14.37 ng/ml



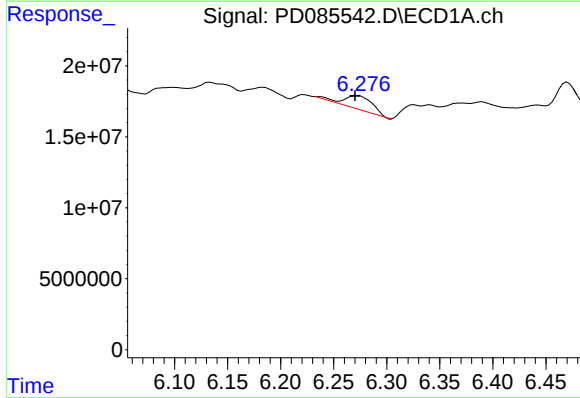
#12 4,4'-DDE

R.T.: 6.135 min
Delta R.T.: 0.014 min
Response: 17936803
Conc: 10.26 ng/ml



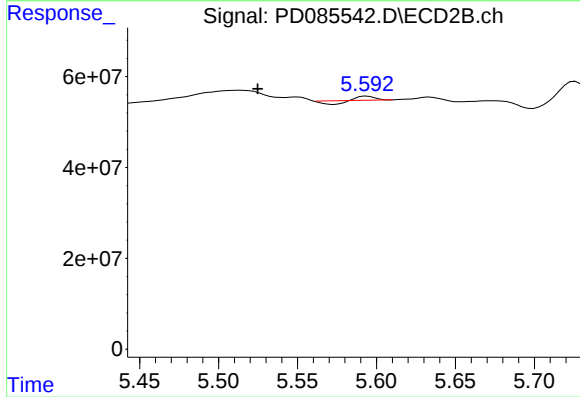
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: 0.039 min
Response: -44102425
Conc: N.D.



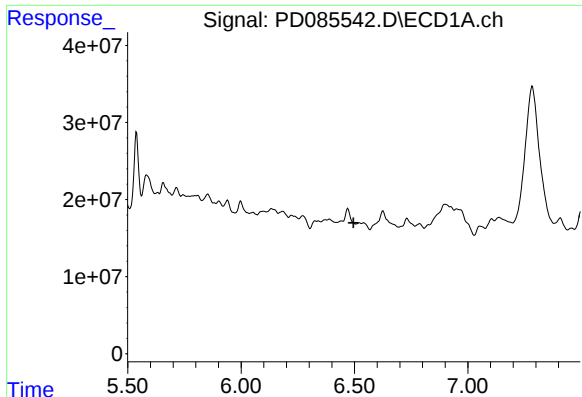
#13 Dieldrin

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 18714553
Conc: 9.68 ng/ml



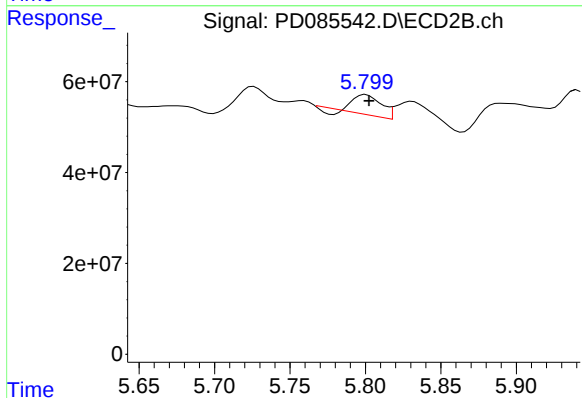
#13 Dieldrin

R.T.: 5.594 min
Delta R.T.: 0.069 min
Response: 858046
Conc: 0.18 ng/ml



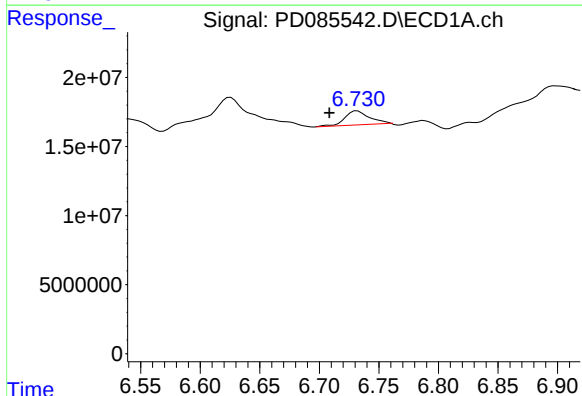
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.496 min
Response: 0
Conc: N.D.



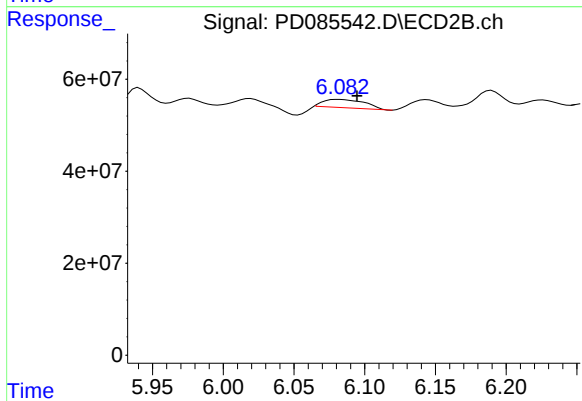
#14 Endrin

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 50768033
Conc: 12.24 ng/ml



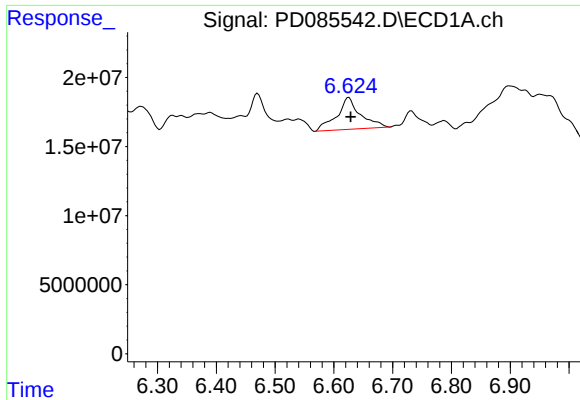
#15 Endosulfan II

R.T.: 6.732 min
Delta R.T.: 0.024 min
Response: 13544425
Conc: 7.39 ng/ml



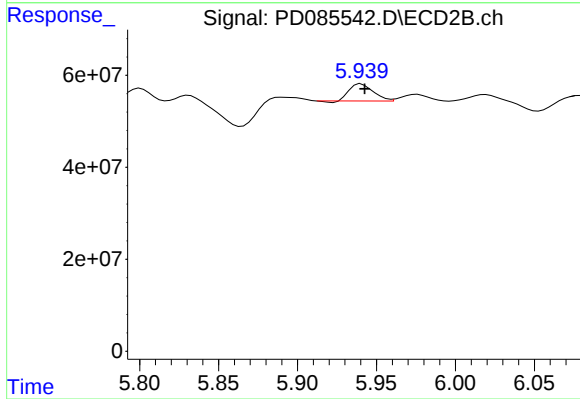
#15 Endosulfan II

R.T.: 6.082 min
Delta R.T.: -0.013 min
Response: 36784304
Conc: 9.94 ng/ml



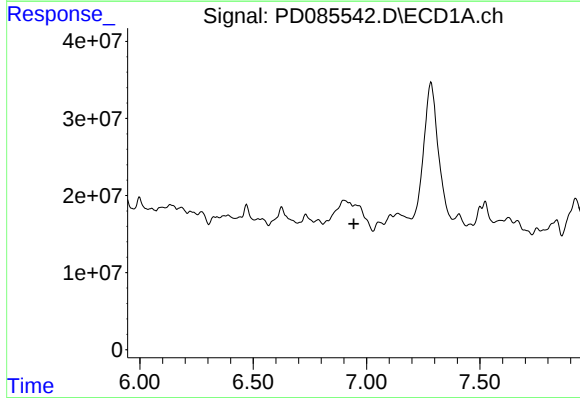
#16 4,4'-DDD

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 64478963
Conc: 48.94 ng/ml



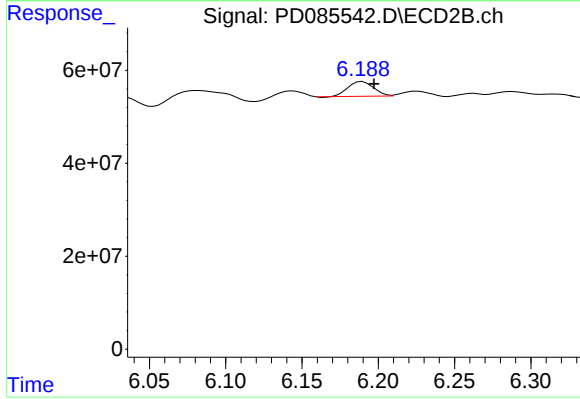
#16 4,4'-DDD

R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 38351418
Conc: 11.45 ng/ml



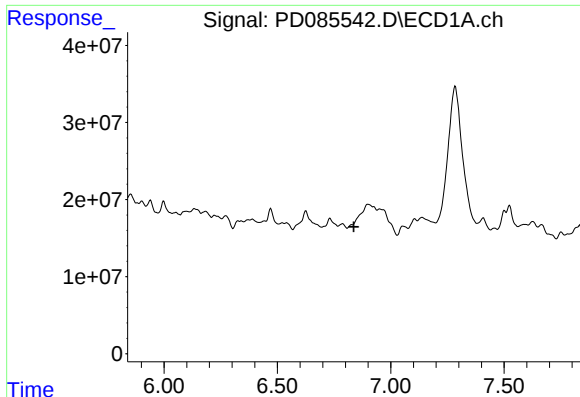
#17 4,4'-DDT

R.T.: 6.901 min
Delta R.T.: -0.043 min
Response: -7710526
Conc: N.D.



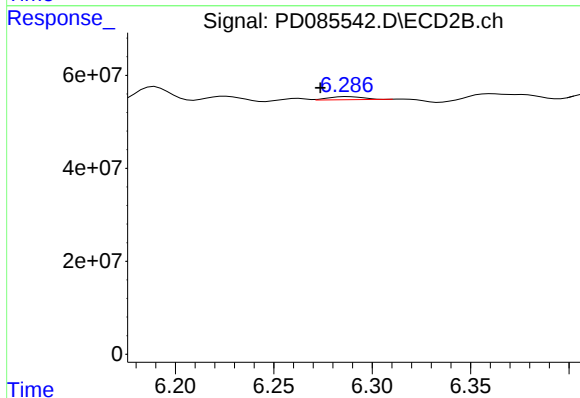
#17 4,4'-DDT

R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 36628102
Conc: 11.56 ng/ml



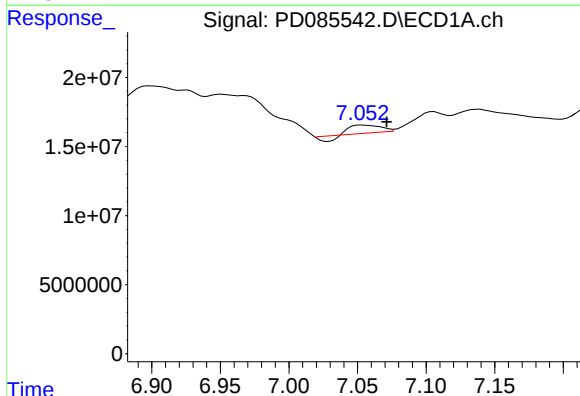
#18 Endrin aldehyde

R.T.: 6.901 min
Delta R.T.: 0.064 min
Response: -7710526
Conc: N.D.



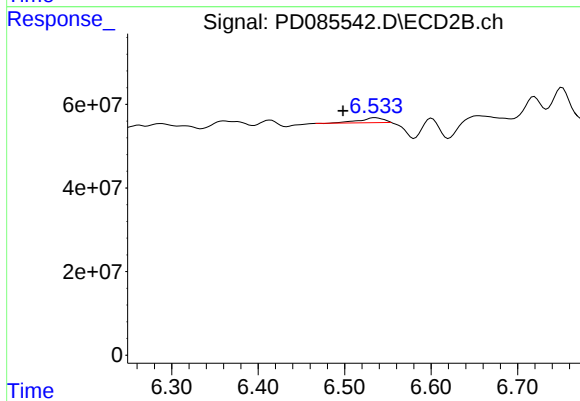
#18 Endrin aldehyde

R.T.: 6.288 min
Delta R.T.: 0.014 min
Response: 8254686
Conc: 2.99 ng/ml



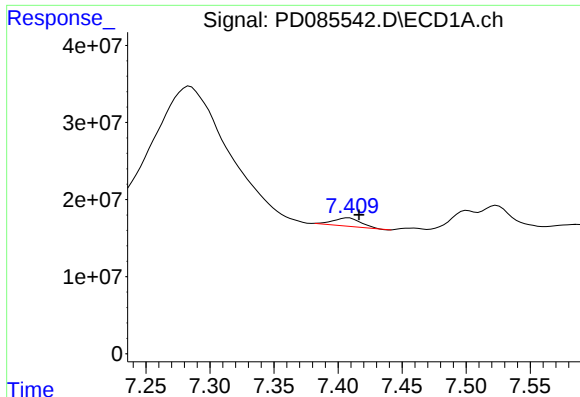
#19 Endosulfan Sulfate

R.T.: 7.056 min
Delta R.T.: -0.016 min
Response: 6563772
Conc: 4.35 ng/ml



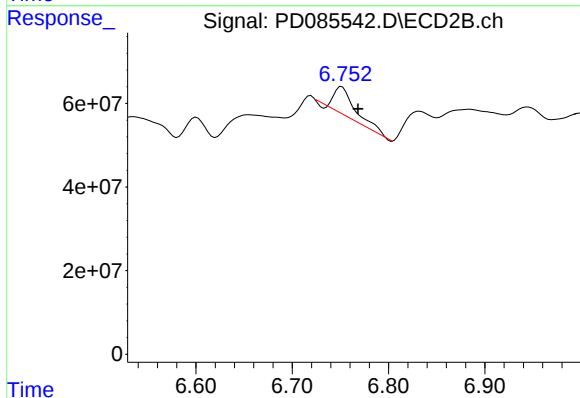
#19 Endosulfan Sulfate

R.T.: 6.535 min
Delta R.T.: 0.037 min
Response: 23968021
Conc: 6.98 ng/ml



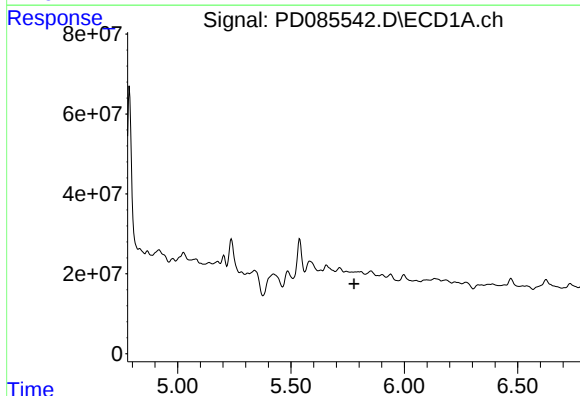
#20 Methoxychlor

R.T.: 7.407 min
Delta R.T.: -0.009 min
Response: 16339436
Conc: 22.33 ng/ml



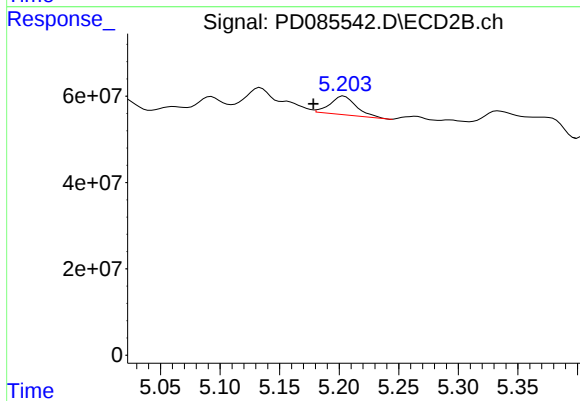
#20 Methoxychlor

R.T.: 6.752 min
Delta R.T.: -0.017 min
Response: 100851323
Conc: 62.14 ng/ml



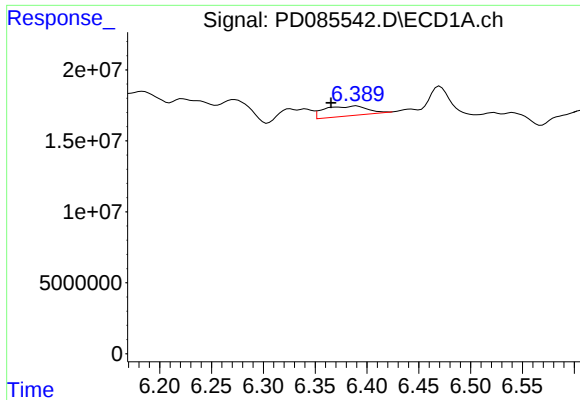
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



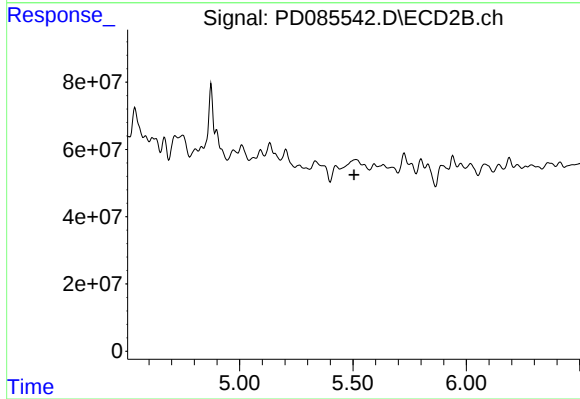
#22 Toxaphene-1

R.T.: 5.204 min
Delta R.T.: 0.026 min
Response: 66644535
Conc: 2699.89 ng/ml



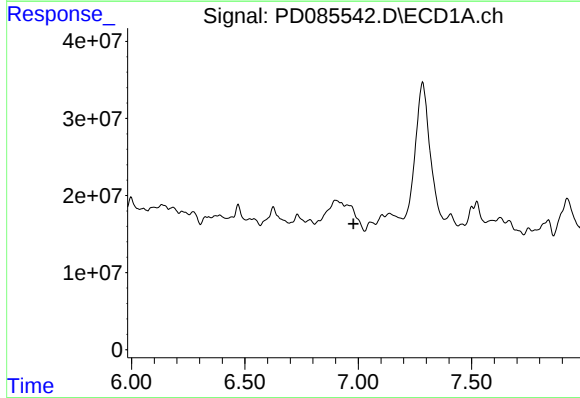
#23 Toxaphene-2

R.T.: 6.389 min
Delta R.T.: 0.024 min
Response: 20155475
Conc: 1153.72 ng/ml



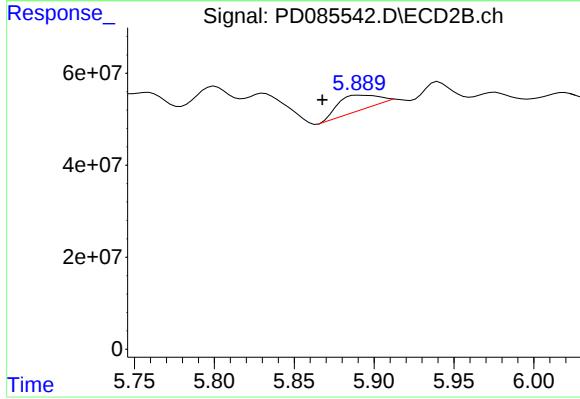
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



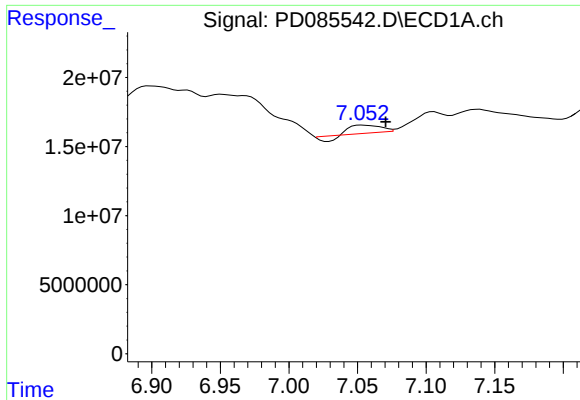
#24 Toxaphene-3

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



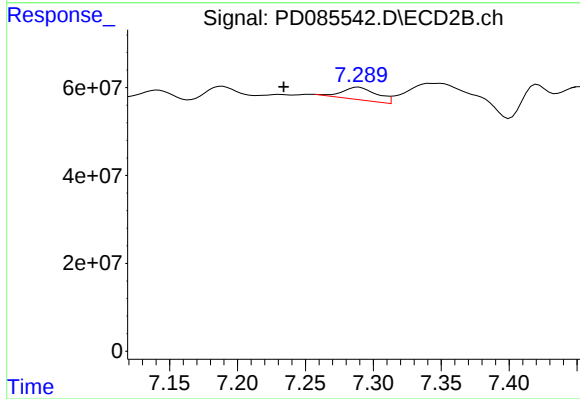
#24 Toxaphene-3

R.T.: 5.891 min
Delta R.T.: 0.023 min
Response: 55213298
Conc: 2328.98 ng/ml



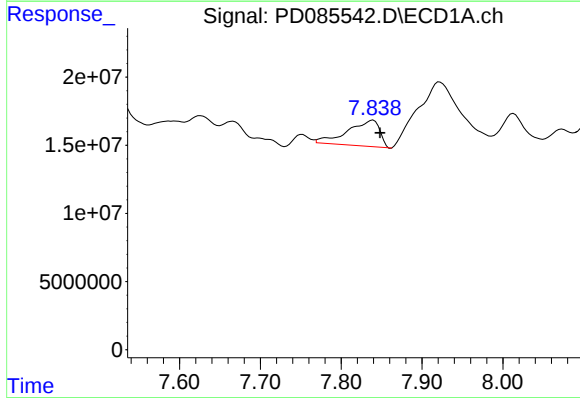
#25 Toxaphene-4

R.T.: 7.056 min
Delta R.T.: -0.015 min
Response: 6563772
Conc: 208.15 ng/ml



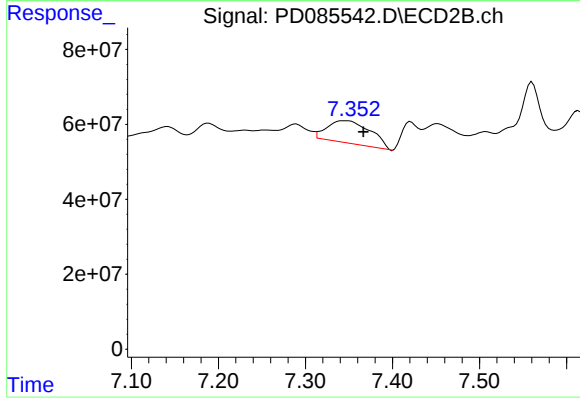
#25 Toxaphene-4

R.T.: 7.289 min
Delta R.T.: 0.055 min
Response: 50506783
Conc: 999.74 ng/ml



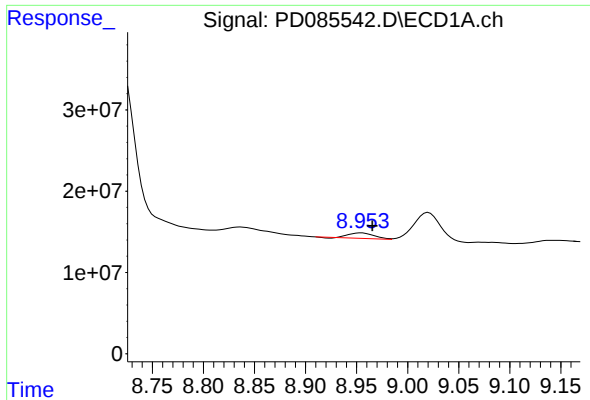
#26 Toxaphene-5

R.T.: 7.838 min
Delta R.T.: -0.010 min
Response: 53028801
Conc: 2302.59 ng/ml



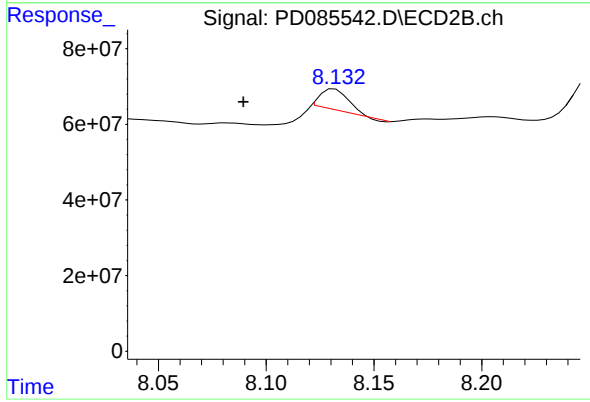
#26 Toxaphene-5

R.T.: 7.348 min
Delta R.T.: -0.018 min
Response: 207076836
Conc: 6563.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: -0.011 min
Response: 11425862
Conc: 6.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.132 min
Delta R.T.: 0.042 min
Response: 48538408
Conc: 18.16 ng/ml