

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 02:16
 Operator : AR\AJ
 Sample : P4018-09
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 05:13:11 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

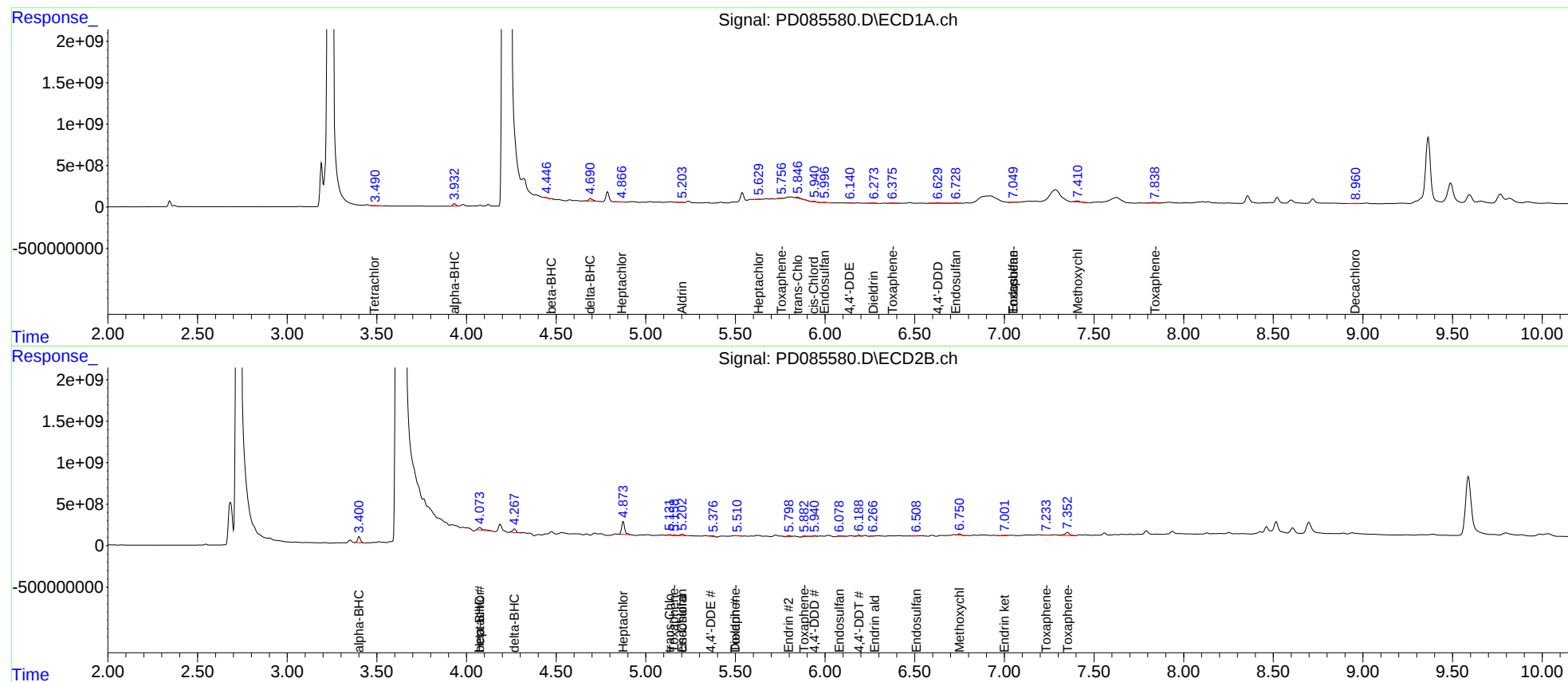
System Monitoring Compounds							
27)	SA Decachlor...	8.958	8.085	22696647	-11099672	13.836	N.D. #
Target Compounds							
2)	A alpha-BHC	3.933	3.401	340.2E6	819.2E6	143.976	148.354
4)	MA Heptachlor	4.866	4.074	16072240	538.2E6	7.611	113.385 #
6)	B beta-BHC	4.473f	4.074f	18547371	538.2E6	19.449	231.442 #
7)	B delta-BHC	4.691	4.268	438.2E6	587.3E6	192.244	111.501 #
8)	B Heptachlo...	5.631	4.875	16809597	1831.9E6	8.416	394.607 #
9)	A Endosulfan I	5.997	5.203f	55132493	224.5E6	31.107	54.634 #
10)	B trans-Chl...	5.846	5.133	245.3E6	117.1E6	128.886	25.873 #
11)	B cis-Chlor...	5.938	5.203	66668933	224.5E6	33.257	48.396 #
12)	B 4,4'-DDE	6.137	5.366	33708399	117.2E6	19.283	27.350 #
13)	MA Dieldrin	6.270	5.502	84003143	39835985	43.451	8.558 #
15)	B Endosulfa...	6.730	6.080	42448440	96160062	23.151	25.988
16)	A 4,4'-DDD	6.630	5.941	178.2E6	39405493	135.285	11.767 #
17)	MA 4,4'-DDT	0.000	6.190	0	145.5E6	N.D.	45.925
18)	B Endrin al...	0.000	6.268	0	9536640	N.D.	3.449
19)	B Endosulfa...	7.051	6.510	26383666	33290477	17.475	9.693 #
20)	A Methoxychlor	7.409	6.750	186.3E6	167.3E6	254.673	103.095 #
21)	B Endrin ke...	0.000	7.002	0	49620319	N.D.	10.683
22)	Toxaphene-1	5.758	5.159	33121341	69778808	6759.141	2826.860 #
23)	Toxaphene-2	6.377	5.502	98519057	39835985	5639.349	1638.608 #
24)	Toxaphene-3	0.000	5.884	0	119.2E6	N.D.	5029.687
25)	Toxaphene-4	7.051	7.234	26383666	4912674	836.665	97.242 #
26)	Toxaphene-5	7.839	7.353	216.1E6	669.0E6	9384.403	21202.856 #

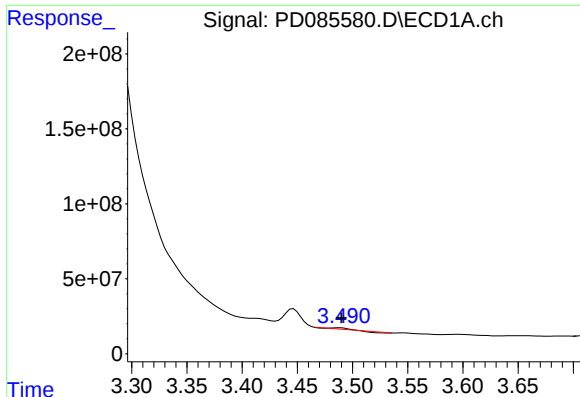
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 02:16
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Quant Time: Sep 24 05:13:11 2024
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Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

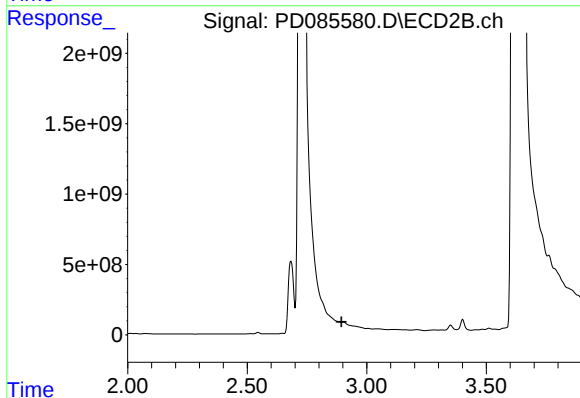
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





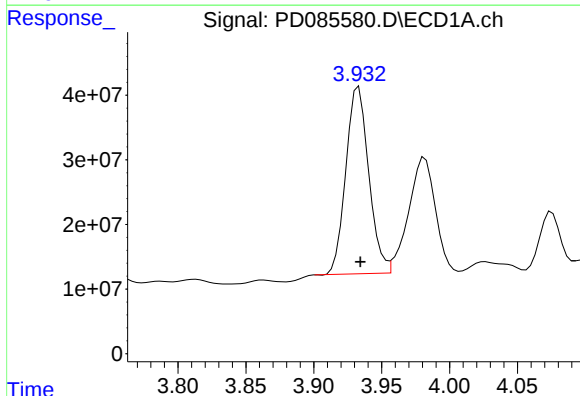
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: -0.002 min
Response: 1693285
Conc: 1.40 ng/ml



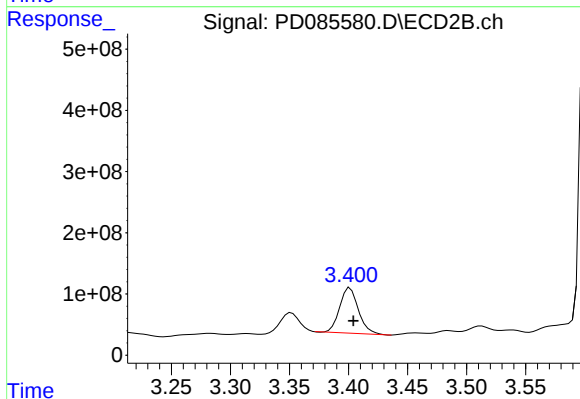
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: 0.010 min
Response: -91973940
Conc: N.D.



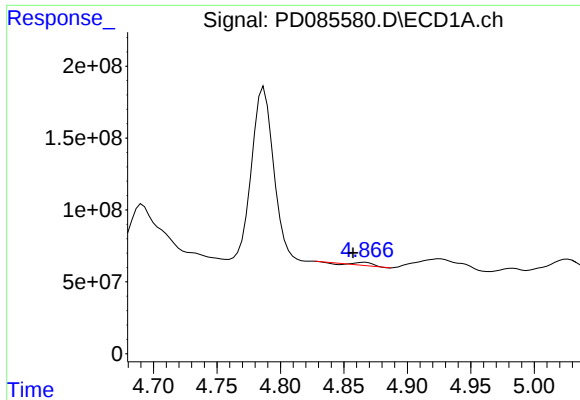
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 340172736
Conc: 143.98 ng/ml



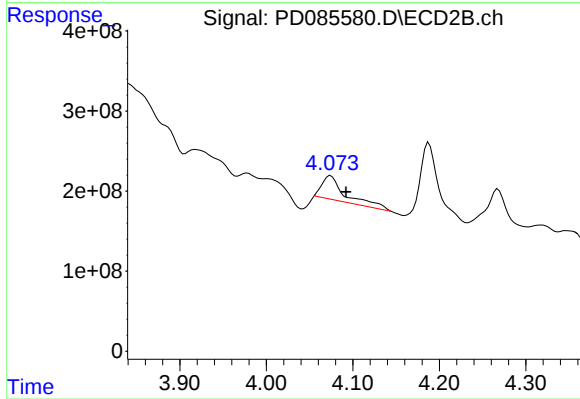
#2 alpha-BHC

R.T.: 3.401 min
Delta R.T.: -0.003 min
Response: 819218373
Conc: 148.35 ng/ml



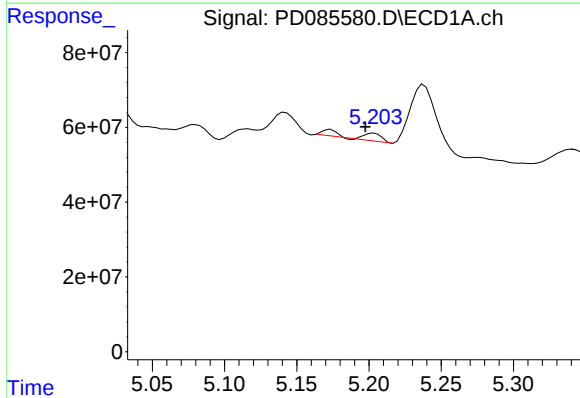
#4 Heptachlor

R.T.: 4.866 min
Delta R.T.: 0.009 min
Response: 16072240
Conc: 7.61 ng/ml



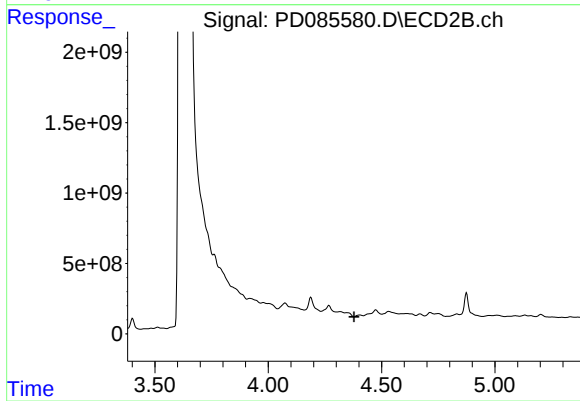
#4 Heptachlor

R.T.: 4.074 min
Delta R.T.: -0.018 min
Response: 538221674
Conc: 113.38 ng/ml



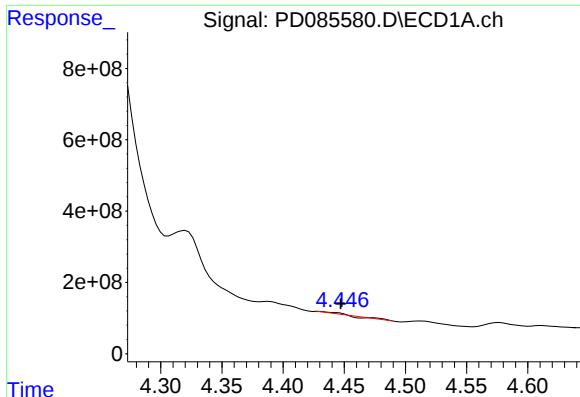
#5 Aldrin

R.T.: 5.203 min
Delta R.T.: 0.006 min
Response: 29661771
Conc: 13.67 ng/ml



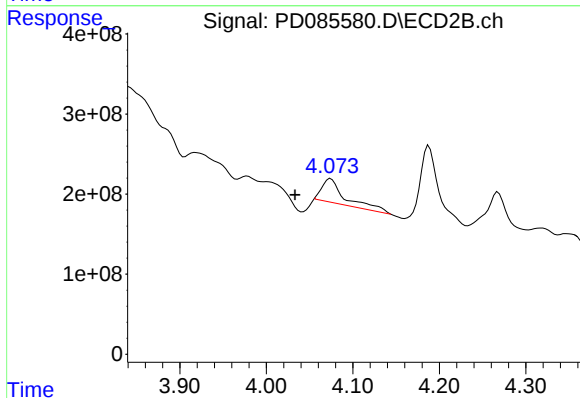
#5 Aldrin

R.T.: 4.404 min
Delta R.T.: 0.026 min
Response: -185903208
Conc: N.D.



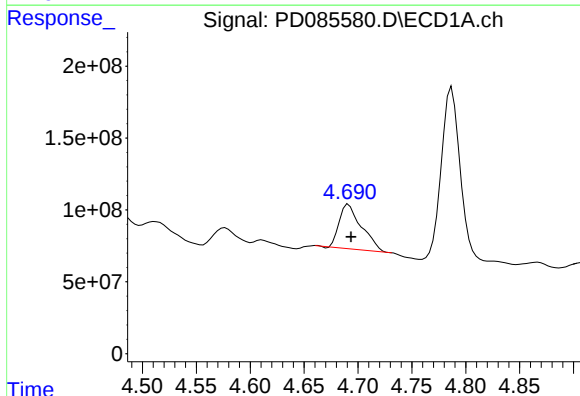
#6 beta-BHC

R.T.: 4.473 min
Delta R.T.: 0.026 min
Response: 18547371
Conc: 19.45 ng/ml



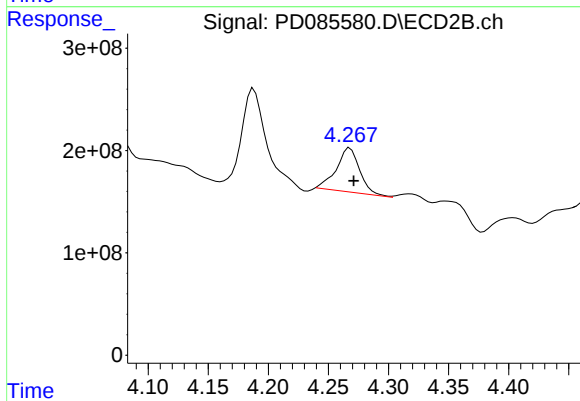
#6 beta-BHC

R.T.: 4.074 min
Delta R.T.: 0.041 min
Response: 538221674
Conc: 231.44 ng/ml



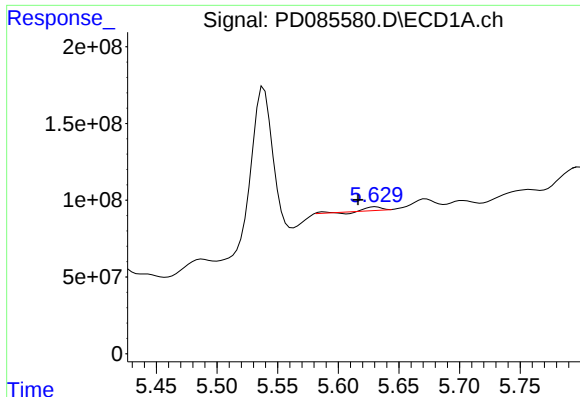
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 438241508
Conc: 192.24 ng/ml



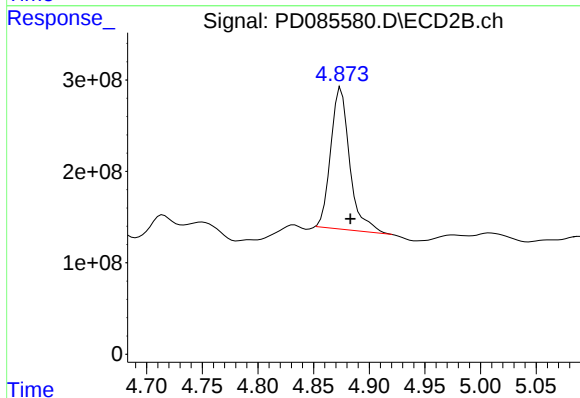
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 587341339
Conc: 111.50 ng/ml



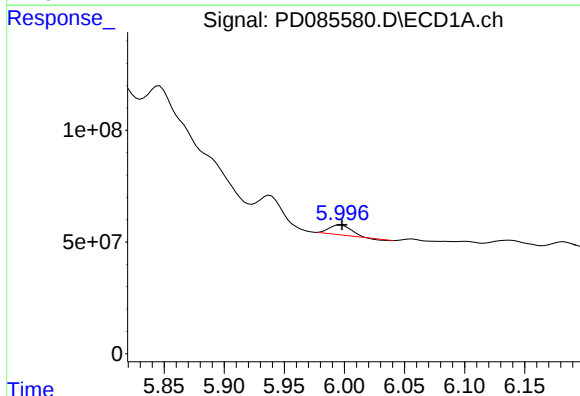
#8 Heptachlor epoxide

R.T.: 5.631 min
Delta R.T.: 0.014 min
Response: 16809597
Conc: 8.42 ng/ml



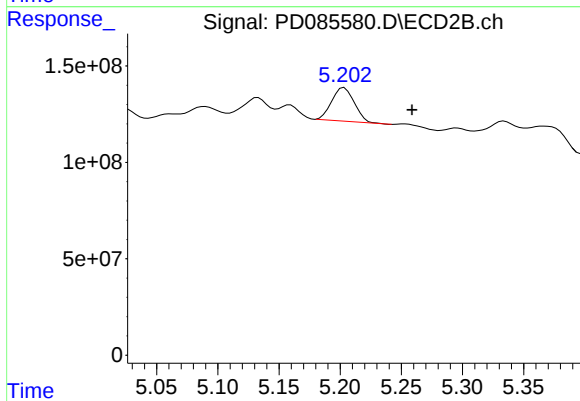
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 1831850346
Conc: 394.61 ng/ml



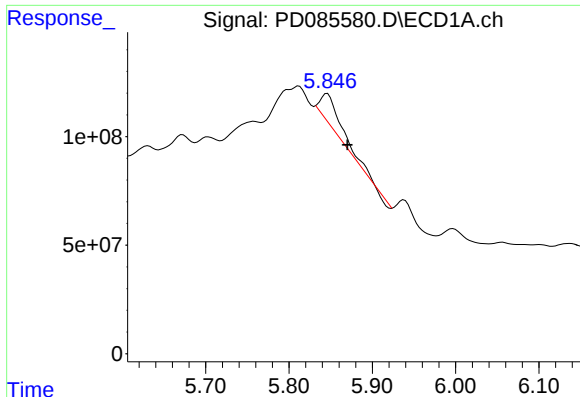
#9 Endosulfan I

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 55132493
Conc: 31.11 ng/ml



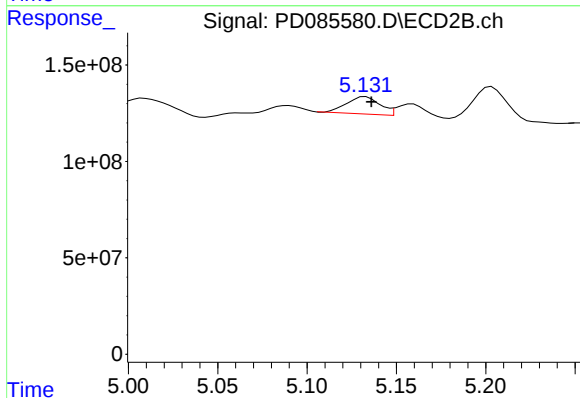
#9 Endosulfan I

R.T.: 5.203 min
Delta R.T.: -0.055 min
Response: 224512658
Conc: 54.63 ng/ml



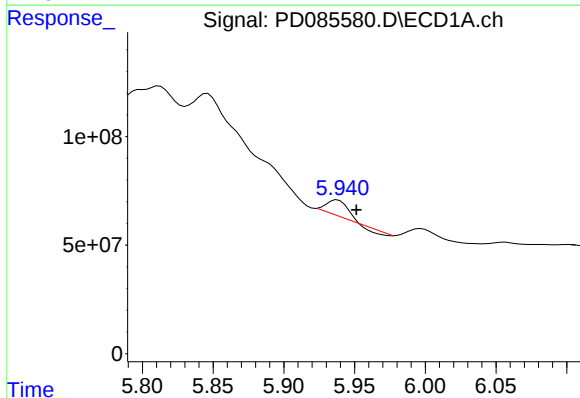
#10 trans-Chlordane

R.T.: 5.846 min
Delta R.T.: -0.024 min
Response: 245303110
Conc: 128.89 ng/ml



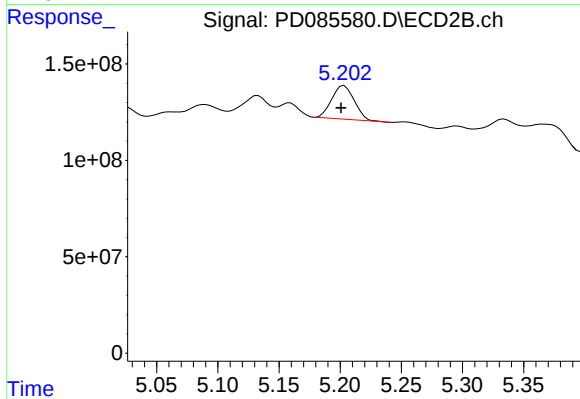
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 117080436
Conc: 25.87 ng/ml



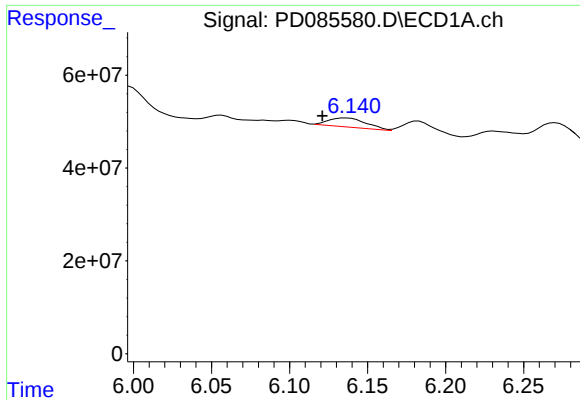
#11 cis-Chlordane

R.T.: 5.938 min
Delta R.T.: -0.013 min
Response: 66668933
Conc: 33.26 ng/ml



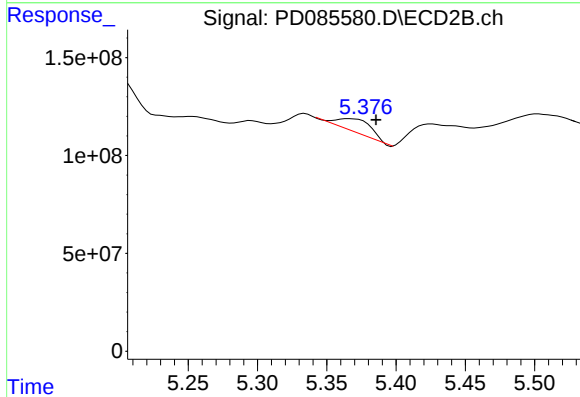
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.002 min
Response: 224512658
Conc: 48.40 ng/ml



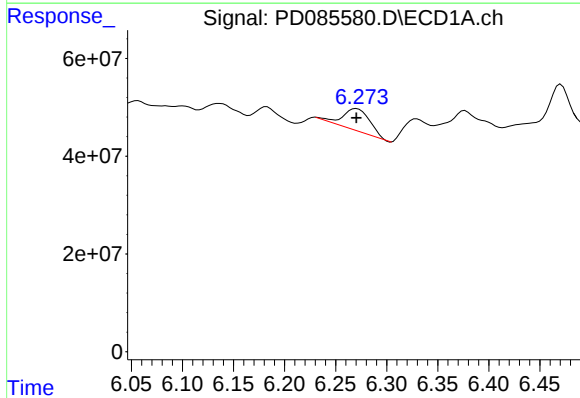
#12 4,4'-DDE

R.T.: 6.137 min
Delta R.T.: 0.016 min
Response: 33708399
Conc: 19.28 ng/ml



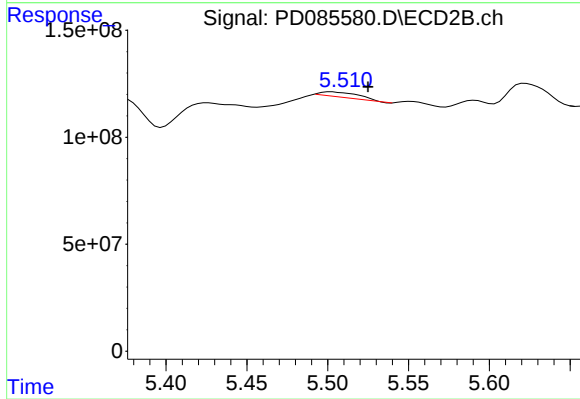
#12 4,4'-DDE

R.T.: 5.366 min
Delta R.T.: -0.019 min
Response: 117174450
Conc: 27.35 ng/ml



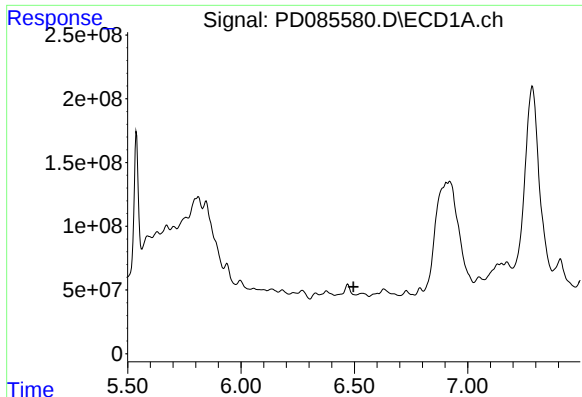
#13 Dieldrin

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 84003143
Conc: 43.45 ng/ml



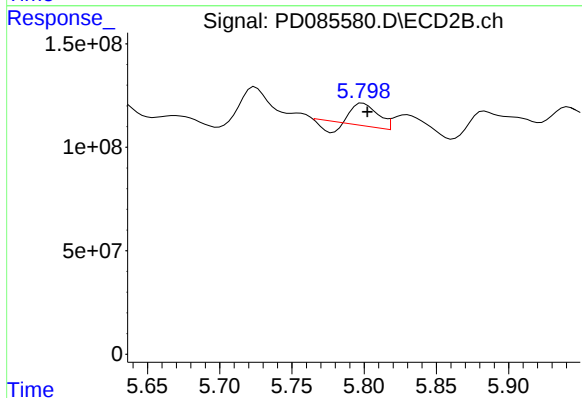
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: -0.023 min
Response: 39835985
Conc: 8.56 ng/ml



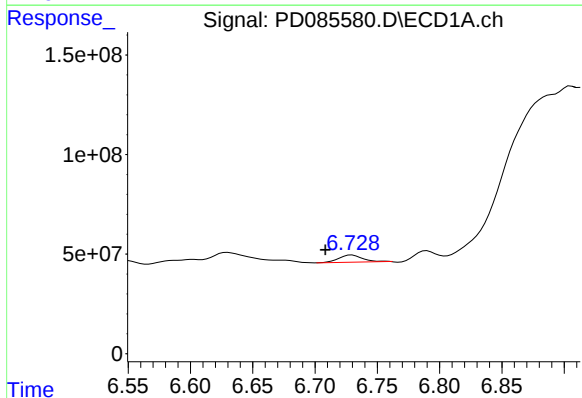
#14 Endrin

R.T.: 6.536 min
Delta R.T.: 0.040 min
Response: -45477397
Conc: N.D.



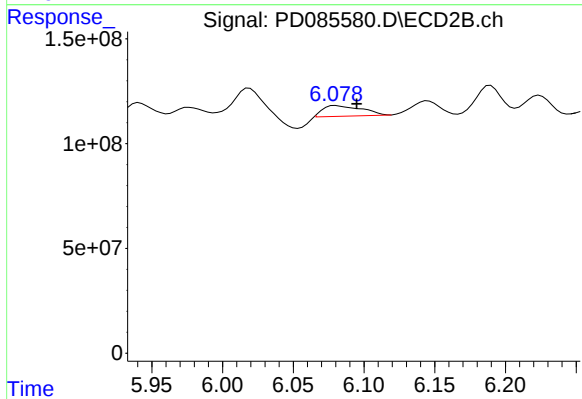
#14 Endrin

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 98581938
Conc: 23.77 ng/ml



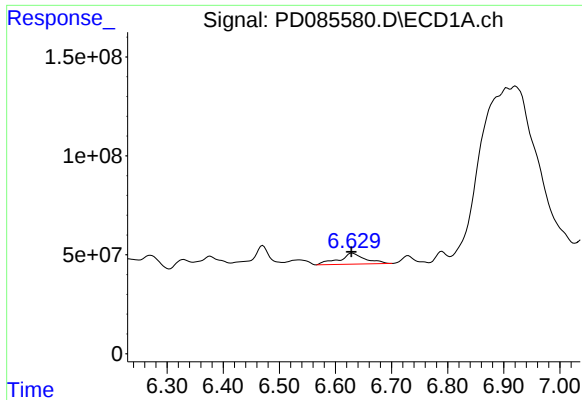
#15 Endosulfan II

R.T.: 6.730 min
Delta R.T.: 0.021 min
Response: 42448440
Conc: 23.15 ng/ml



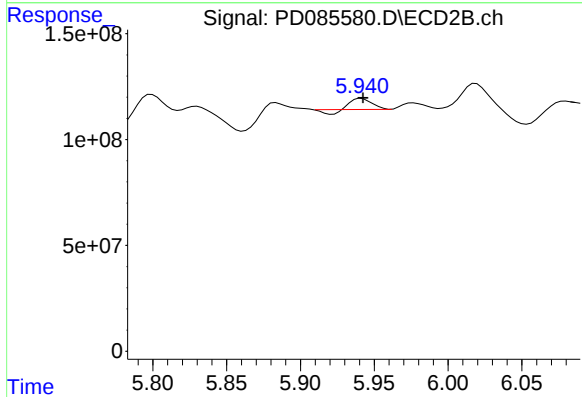
#15 Endosulfan II

R.T.: 6.080 min
Delta R.T.: -0.015 min
Response: 96160062
Conc: 25.99 ng/ml



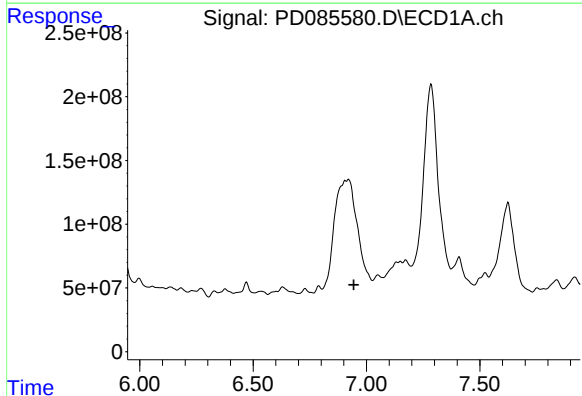
#16 4,4'-DDD

R.T.: 6.630 min
Delta R.T.: 0.001 min
Response: 178244995
Conc: 135.29 ng/ml



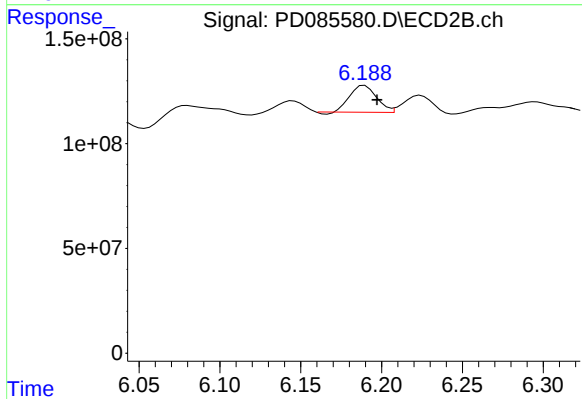
#16 4,4'-DDD

R.T.: 5.941 min
Delta R.T.: -0.001 min
Response: 39405493
Conc: 11.77 ng/ml



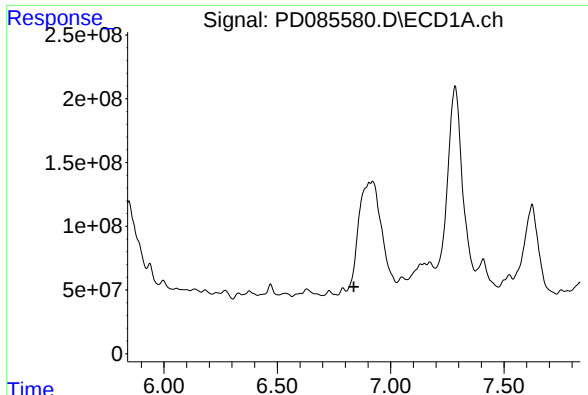
#17 4,4'-DDT

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



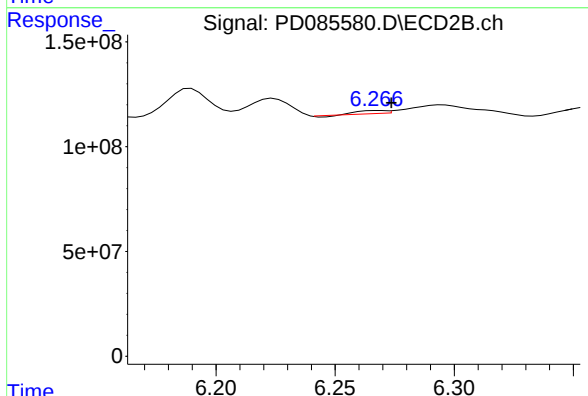
#17 4,4'-DDT

R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 145464531
Conc: 45.93 ng/ml



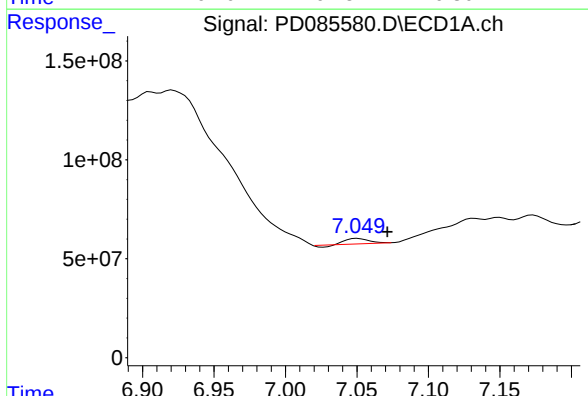
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



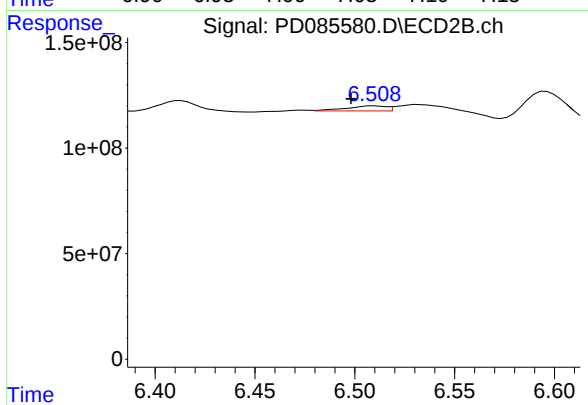
#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: -0.005 min
Response: 9536640
Conc: 3.45 ng/ml



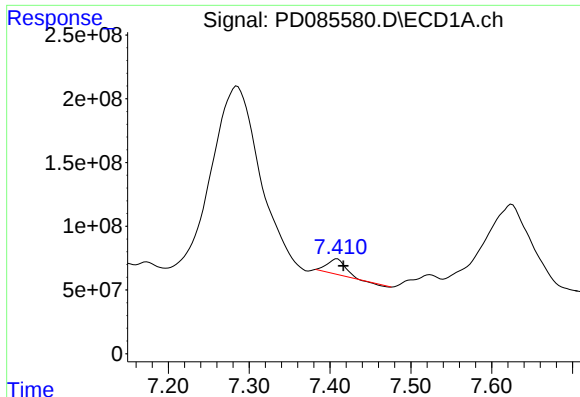
#19 Endosulfan Sulfate

R.T.: 7.051 min
Delta R.T.: -0.021 min
Response: 26383666
Conc: 17.48 ng/ml



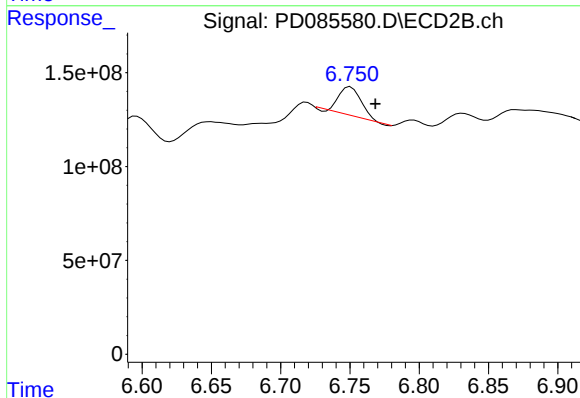
#19 Endosulfan Sulfate

R.T.: 6.510 min
Delta R.T.: 0.012 min
Response: 33290477
Conc: 9.69 ng/ml



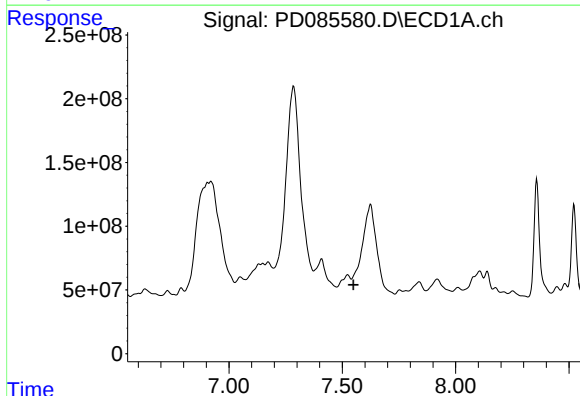
#20 Methoxychlor

R.T.: 7.409 min
Delta R.T.: -0.007 min
Response: 186330868
Conc: 254.67 ng/ml



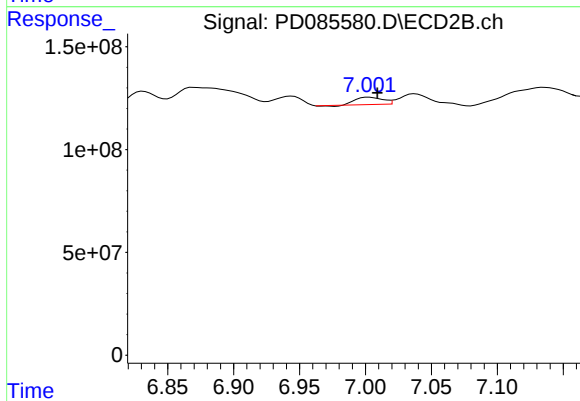
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.018 min
Response: 167316206
Conc: 103.10 ng/ml



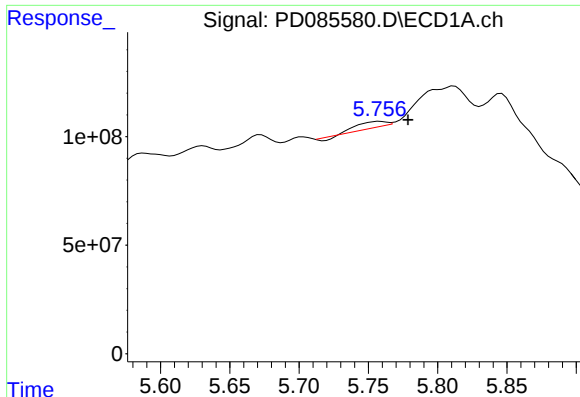
#21 Endrin ketone

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



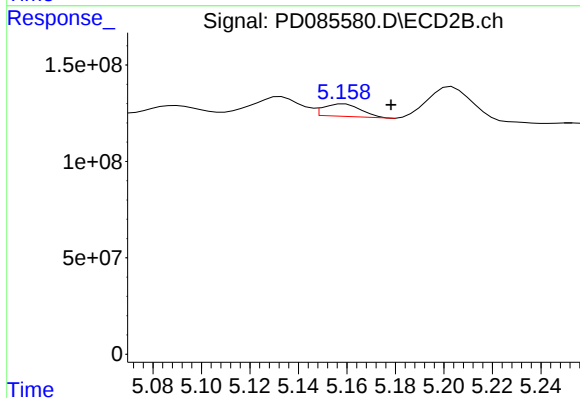
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 49620319
Conc: 10.68 ng/ml



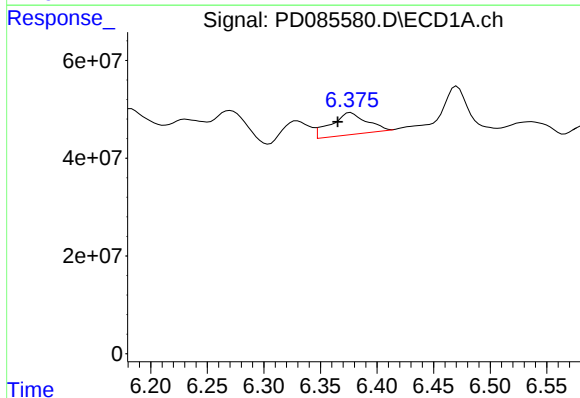
#22 Toxaphene-1

R.T.: 5.758 min
Delta R.T.: -0.020 min
Response: 33121341
Conc: 6759.14 ng/ml



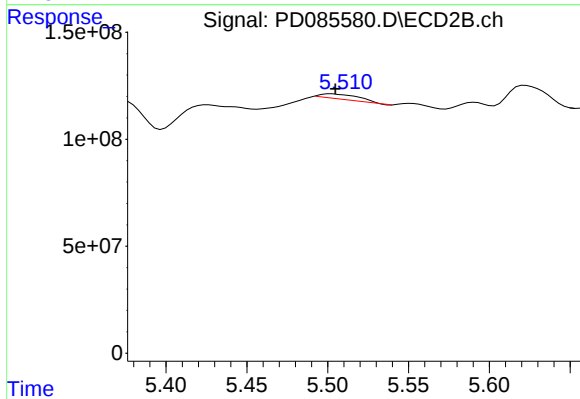
#22 Toxaphene-1

R.T.: 5.159 min
Delta R.T.: -0.019 min
Response: 69778808
Conc: 2826.86 ng/ml



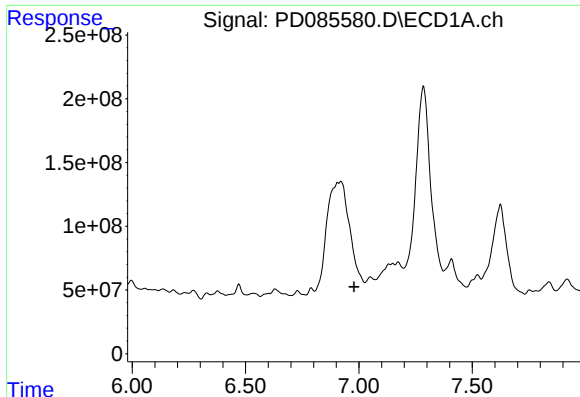
#23 Toxaphene-2

R.T.: 6.377 min
Delta R.T.: 0.012 min
Response: 98519057
Conc: 5639.35 ng/ml



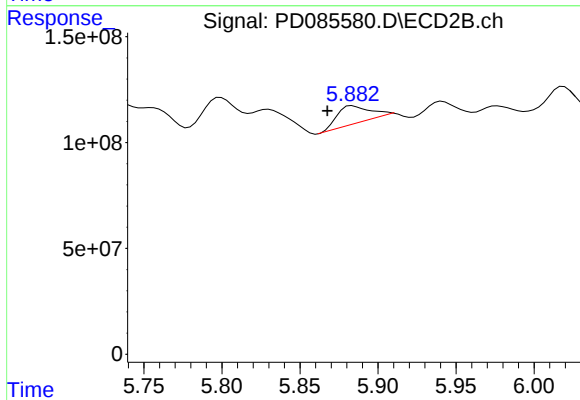
#23 Toxaphene-2

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 39835985
Conc: 1638.61 ng/ml



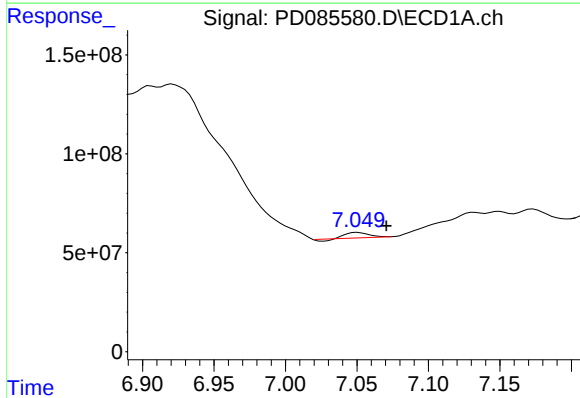
#24 Toxaphene-3

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



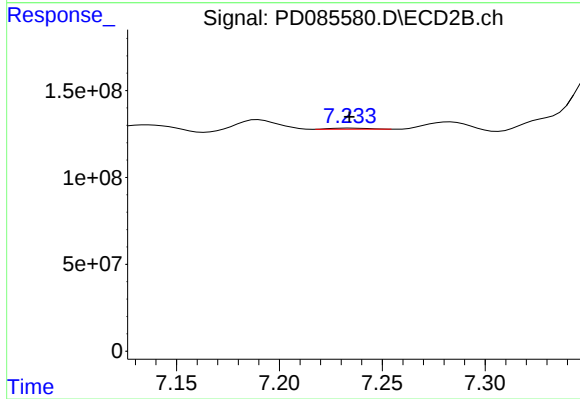
#24 Toxaphene-3

R.T.: 5.884 min
Delta R.T.: 0.016 min
Response: 119239407
Conc: 5029.69 ng/ml



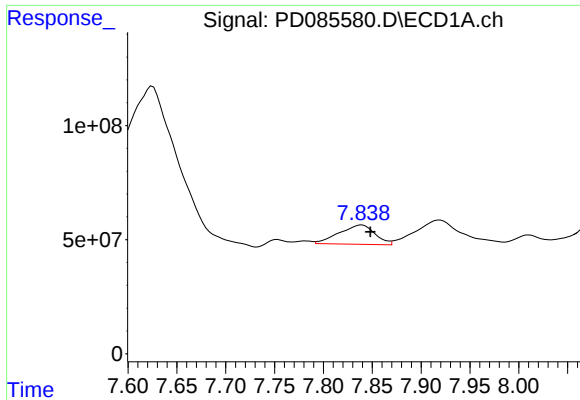
#25 Toxaphene-4

R.T.: 7.051 min
Delta R.T.: -0.020 min
Response: 26383666
Conc: 836.67 ng/ml



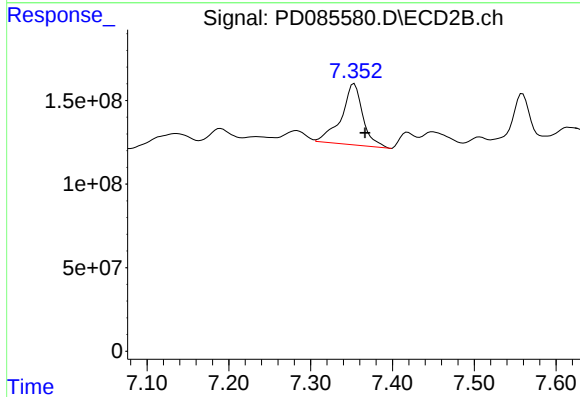
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 4912674
Conc: 97.24 ng/ml



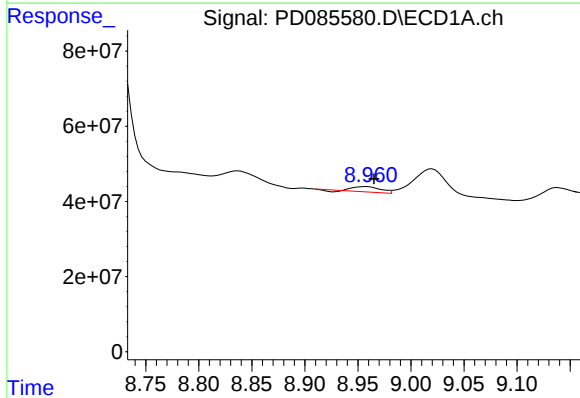
#26 Toxaphene-5

R.T.: 7.839 min
Delta R.T.: -0.009 min
Response: 216123780
Conc: 9384.40 ng/ml



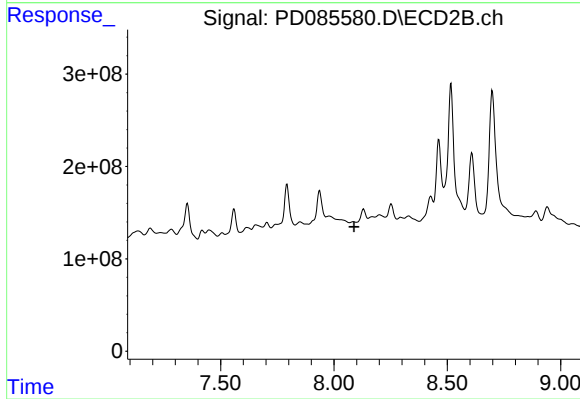
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: -0.013 min
Response: 668961422
Conc: 21202.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.008 min
Response: 22696647
Conc: 13.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: -11099672
Conc: N.D.