

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 21:48
 Operator : AR\AJ
 Sample : P4017-11
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:43:12 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

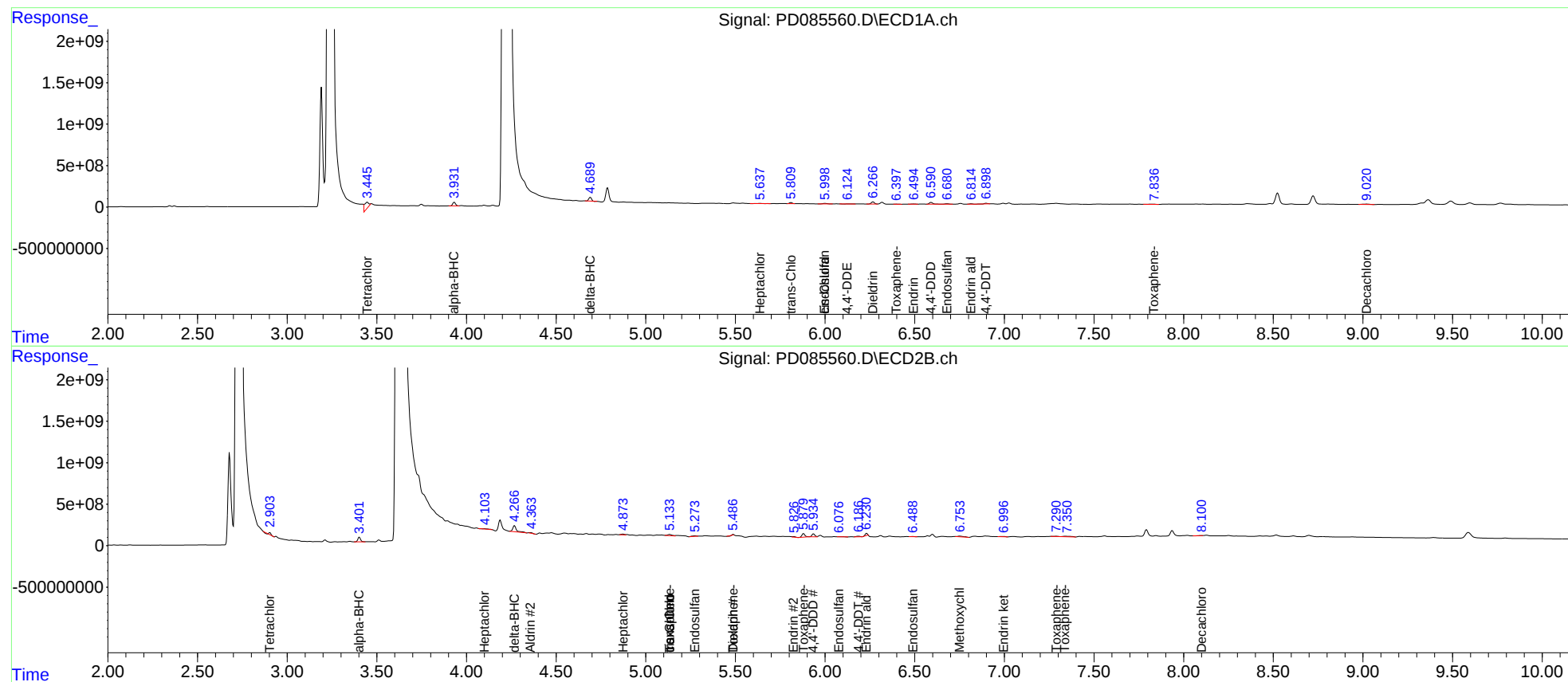
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	2.903	1303.2E6	166.1E6	1076.163	43.944 #
27)	SA Decachlor...	9.021f	8.103	115.9E6	9961427	70.666	3.726 #
Target Compounds							
2)	A alpha-BHC	3.932	3.403	494.9E6	609.6E6	209.457	110.394 #
4)	MA Heptachlor	4.875	4.101	-18907804	66346650	N.D.	13.977
5)	MB Aldrin	0.000	4.357	0	87562834	N.D.	17.275
7)	B delta-BHC	4.691	4.268	478.1E6	1082.0E6	209.715	205.399
8)	B Heptachlo...	5.638	4.873	53386436	117.2E6	26.727	25.254
9)	A Endosulfan I	6.000	5.275	125.0E6	102.8E6	70.540	25.025 #
10)	B trans-Chl...	5.810f	5.134	139.9E6	235.7E6	73.497	52.093 #
11)	B cis-Chlor...	6.000f	5.134f	125.0E6	235.7E6	62.365	50.813
12)	B 4,4'-DDE	6.127	5.391	10228446	-8457716	5.851	N.D. #
13)	MA Dieldrin	6.268	5.487f	333.9E6	7999622	172.697	1.718 #
14)	MA Endrin	6.495	5.825	30463214	88869915	18.947	21.426
15)	B Endosulfa...	6.681	6.076	89213819	17280517	48.657	4.670 #
16)	A 4,4'-DDD	6.592f	5.936	316.5E6	420.8E6	240.238	125.647 #
17)	MA 4,4'-DDT	6.900f	6.187	81524108	108.3E6	66.877	34.206 #
18)	B Endrin al...	6.815	6.232f	56381744	240.9E6	47.605	87.134 #
20)	A Methoxychlor	0.000	6.752	0	192.5E6	N.D.	118.586
21)	B Endrin ke...	0.000	6.997	0	77213346	N.D.	16.624
22)	Toxaphene-1	5.763	5.134f	-4567358	235.7E6	N.D.	9549.645
23)	Toxaphene-2	6.399	5.487	15848928	7999622	907.212	329.055 #
24)	Toxaphene-3	6.994	5.880	-191156549	502.7E6	N.D.	21205.697
26)	Toxaphene-5	7.832	7.339	72483349	218.2E6	3147.330	6917.302 #

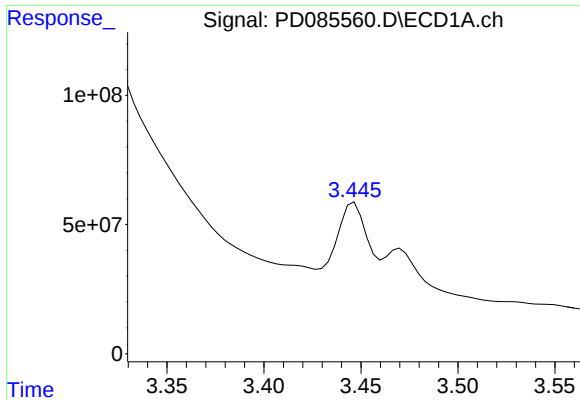
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 21:48
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Quant Time: Sep 24 01:43:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
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





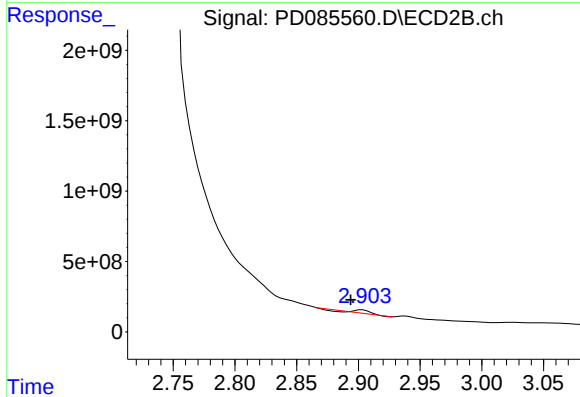
#1 Tetrachloro-m-xylene

R.T.: 3.447 min

Delta R.T.: -0.043 min

Response: 1303210581

Conc: 1076.16 ng/ml



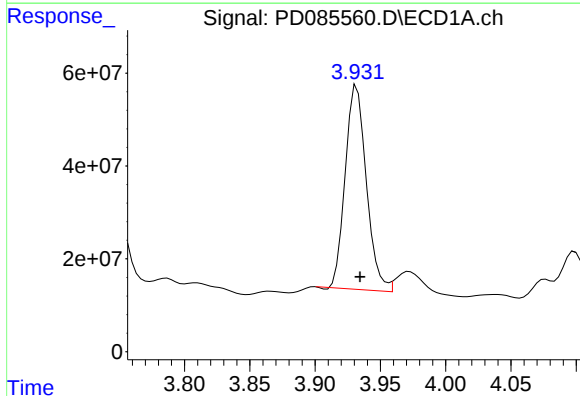
#1 Tetrachloro-m-xylene

R.T.: 2.903 min

Delta R.T.: 0.009 min

Response: 166101238

Conc: 43.94 ng/ml



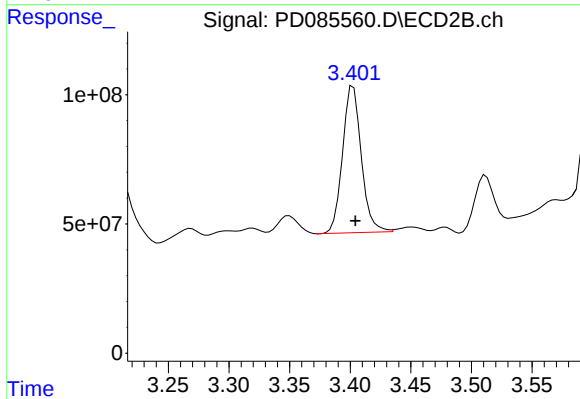
#2 alpha-BHC

R.T.: 3.932 min

Delta R.T.: -0.002 min

Response: 494883644

Conc: 209.46 ng/ml



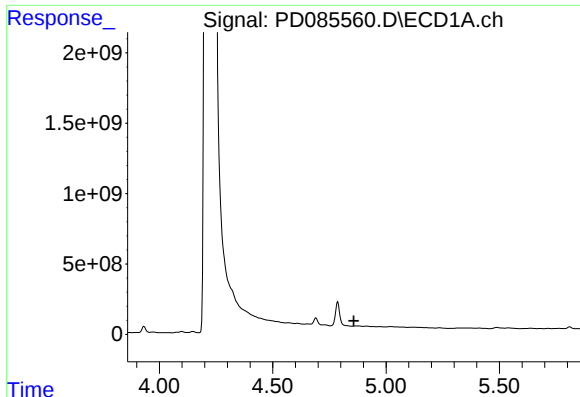
#2 alpha-BHC

R.T.: 3.403 min

Delta R.T.: -0.002 min

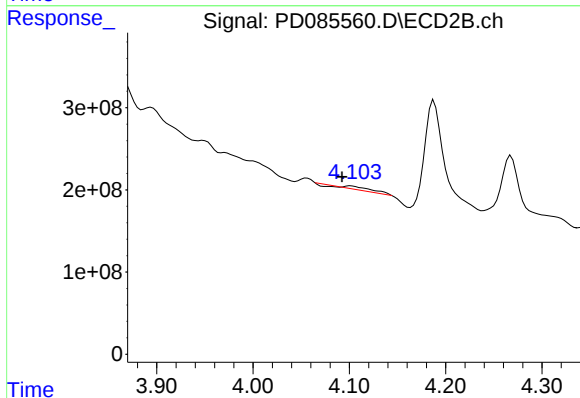
Response: 609604376

Conc: 110.39 ng/ml



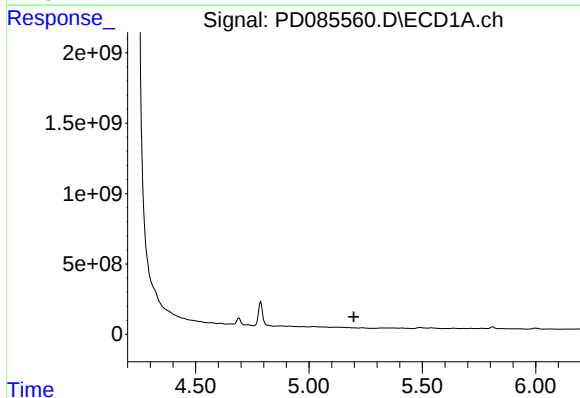
#4 Heptachlor

R.T.: 4.875 min
Delta R.T.: 0.018 min
Response: -18907804
Conc: N.D.



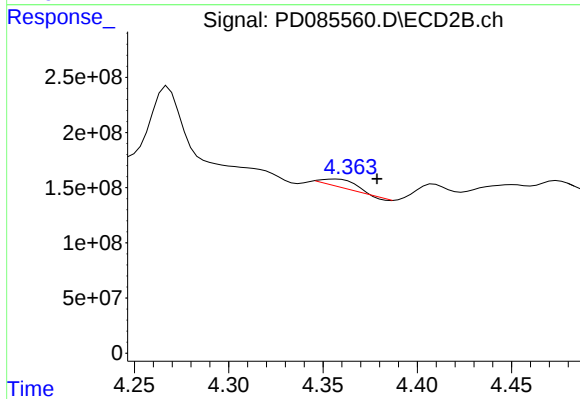
#4 Heptachlor

R.T.: 4.101 min
Delta R.T.: 0.009 min
Response: 66346650
Conc: 13.98 ng/ml



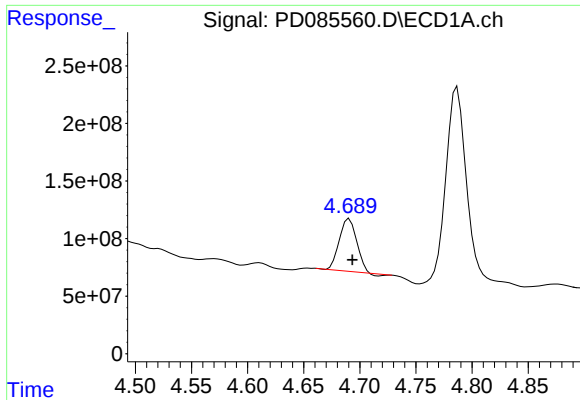
#5 Aldrin

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



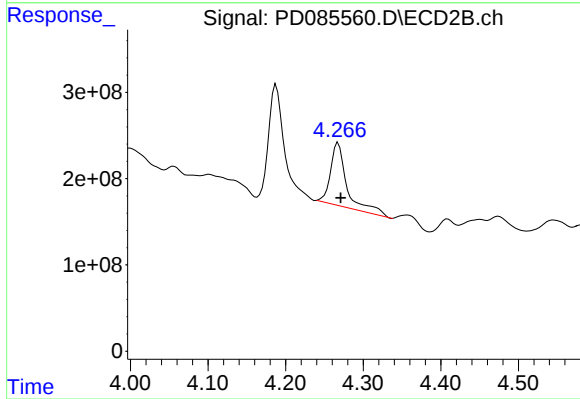
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: -0.021 min
Response: 87562834
Conc: 17.27 ng/ml



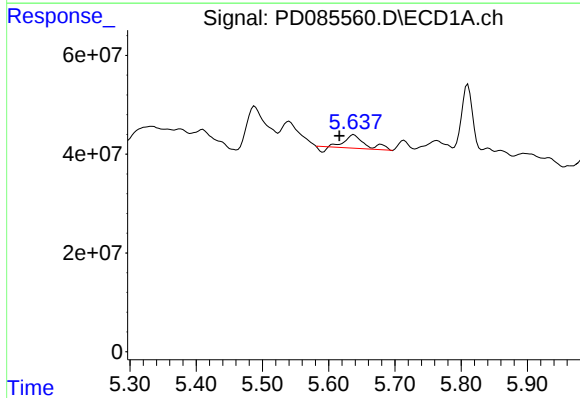
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 478068094
Conc: 209.71 ng/ml



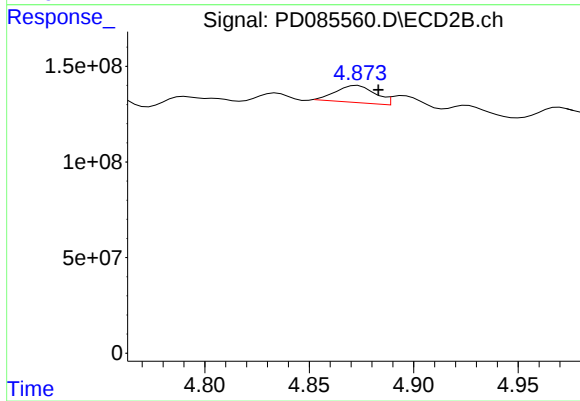
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 1081958577
Conc: 205.40 ng/ml



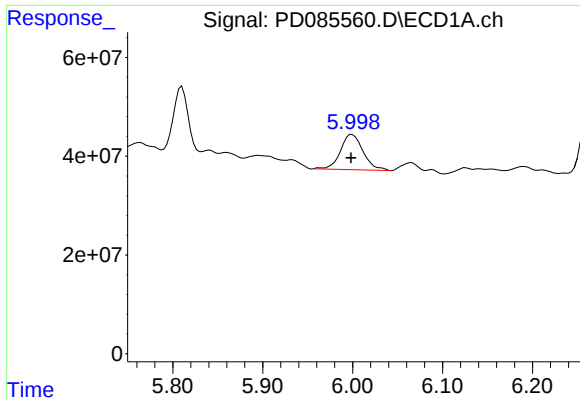
#8 Heptachlor epoxide

R.T.: 5.638 min
Delta R.T.: 0.022 min
Response: 53386436
Conc: 26.73 ng/ml



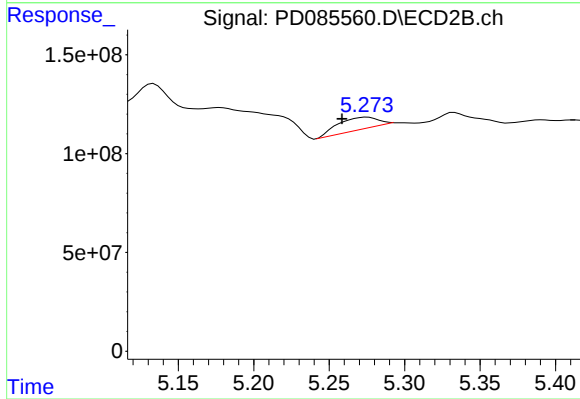
#8 Heptachlor epoxide

R.T.: 4.873 min
Delta R.T.: -0.010 min
Response: 117236616
Conc: 25.25 ng/ml



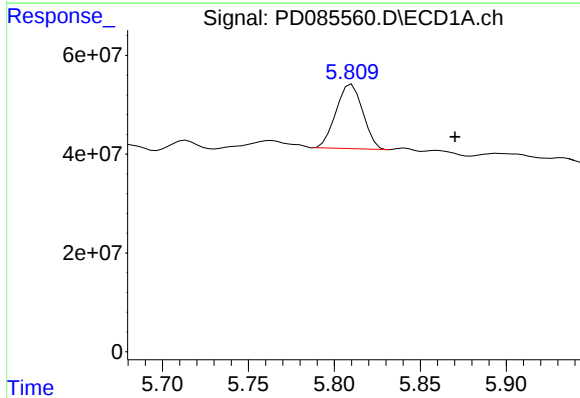
#9 Endosulfan I

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 125021512
Conc: 70.54 ng/ml



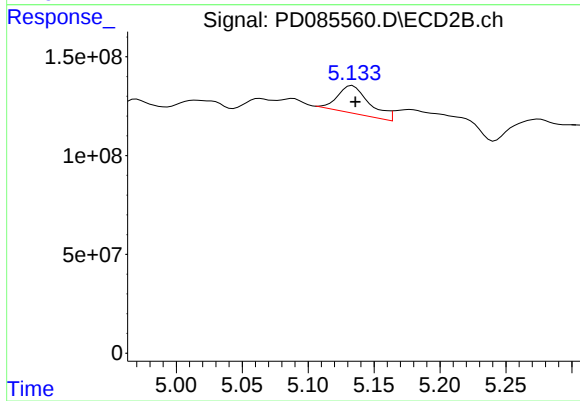
#9 Endosulfan I

R.T.: 5.275 min
Delta R.T.: 0.017 min
Response: 102837512
Conc: 25.03 ng/ml



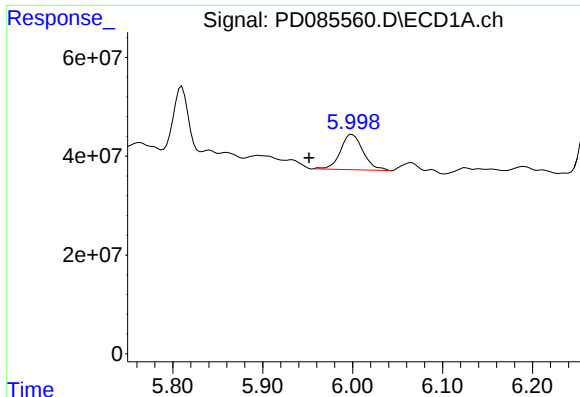
#10 trans-Chlordane

R.T.: 5.810 min
Delta R.T.: -0.060 min
Response: 139883787
Conc: 73.50 ng/ml



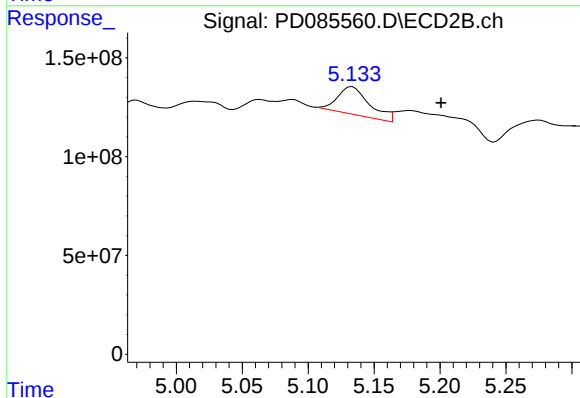
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 235725410
Conc: 52.09 ng/ml



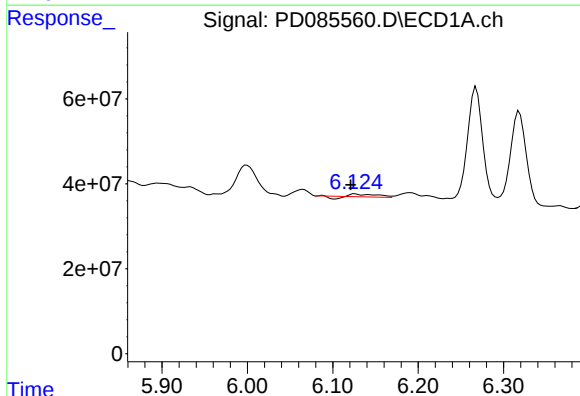
#11 cis-Chlordane

R.T.: 6.000 min
Delta R.T.: 0.048 min
Response: 125021512
Conc: 62.37 ng/ml



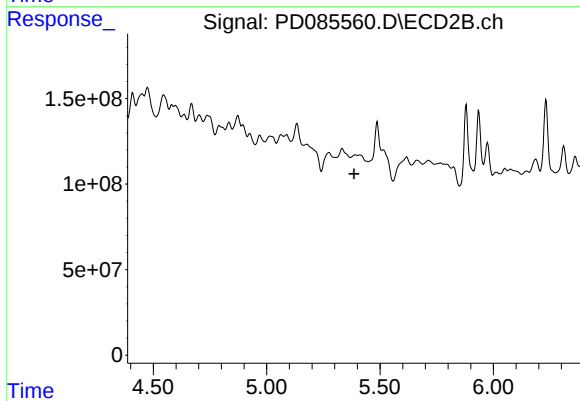
#11 cis-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.067 min
Response: 235725410
Conc: 50.81 ng/ml



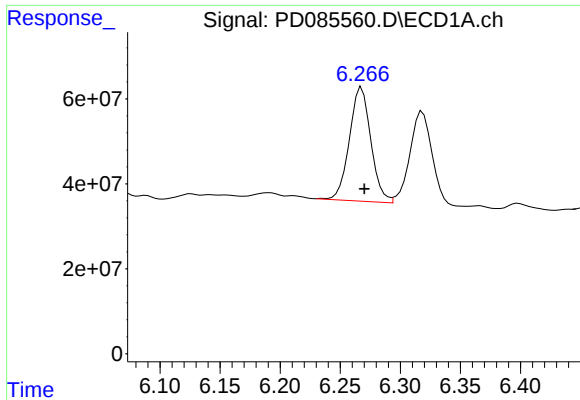
#12 4,4'-DDE

R.T.: 6.127 min
Delta R.T.: 0.006 min
Response: 10228446
Conc: 5.85 ng/ml



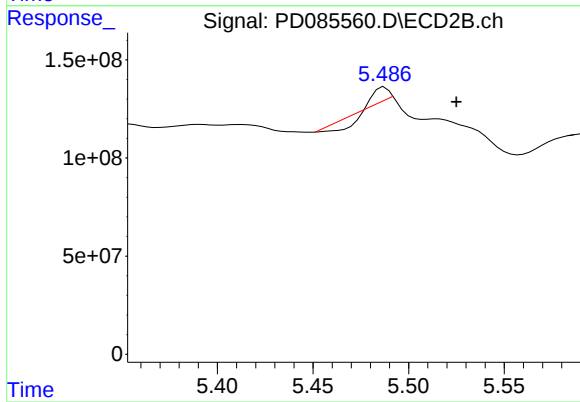
#12 4,4'-DDE

R.T.: 5.391 min
Delta R.T.: 0.006 min
Response: -8457716
Conc: N.D.



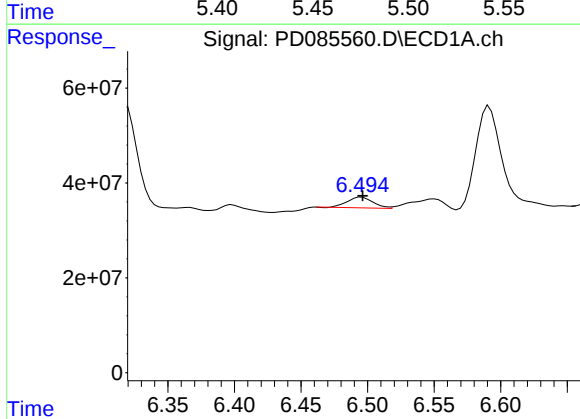
#13 Dieldrin

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 333872613
Conc: 172.70 ng/ml



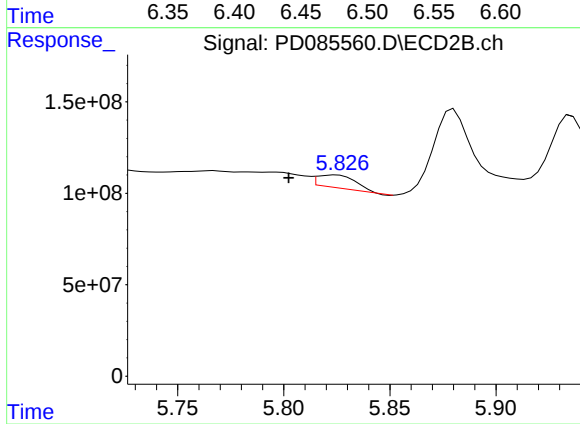
#13 Dieldrin

R.T.: 5.487 min
Delta R.T.: -0.037 min
Response: 7999622
Conc: 1.72 ng/ml



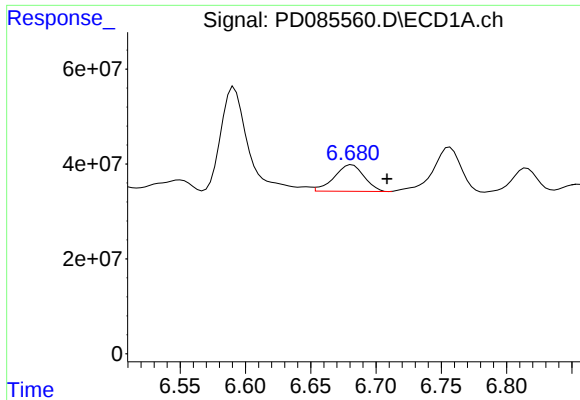
#14 Endrin

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 30463214
Conc: 18.95 ng/ml



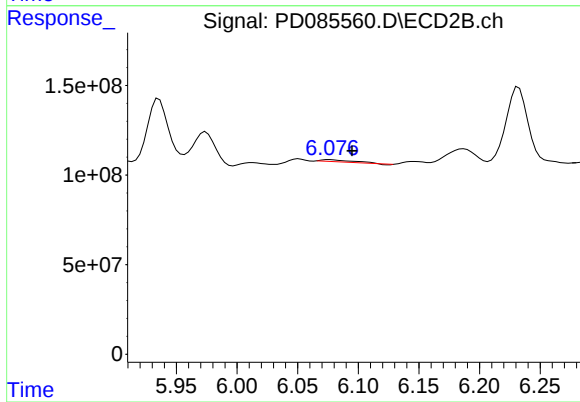
#14 Endrin

R.T.: 5.825 min
Delta R.T.: 0.023 min
Response: 88869915
Conc: 21.43 ng/ml



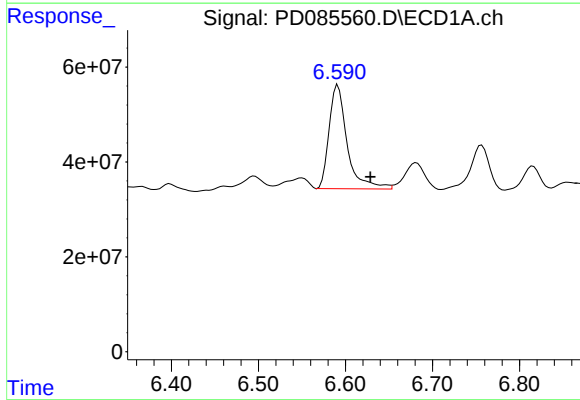
#15 Endosulfan II

R.T.: 6.681 min
Delta R.T.: -0.027 min
Response: 89213819
Conc: 48.66 ng/ml



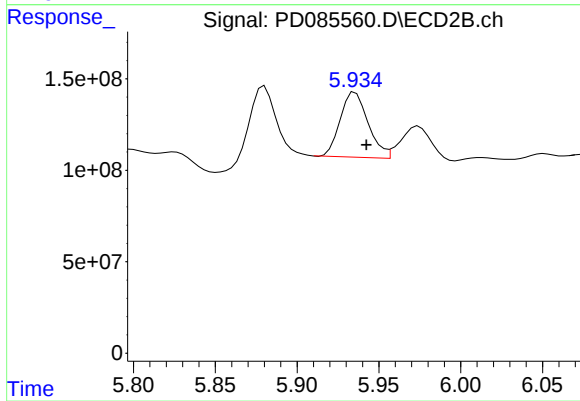
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: -0.018 min
Response: 17280517
Conc: 4.67 ng/ml



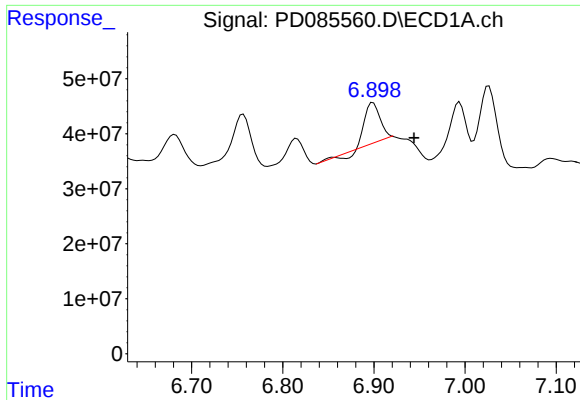
#16 4,4'-DDD

R.T.: 6.592 min
Delta R.T.: -0.037 min
Response: 316525195
Conc: 240.24 ng/ml



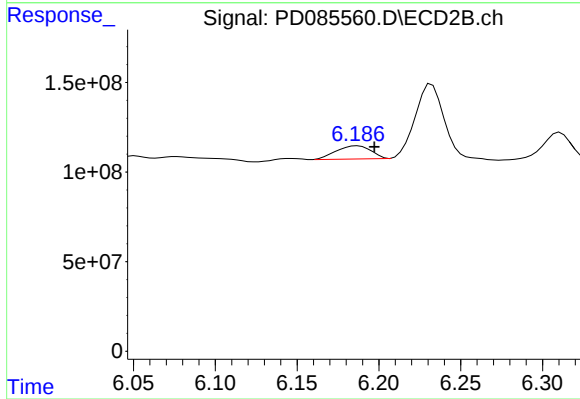
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: -0.007 min
Response: 420773429
Conc: 125.65 ng/ml



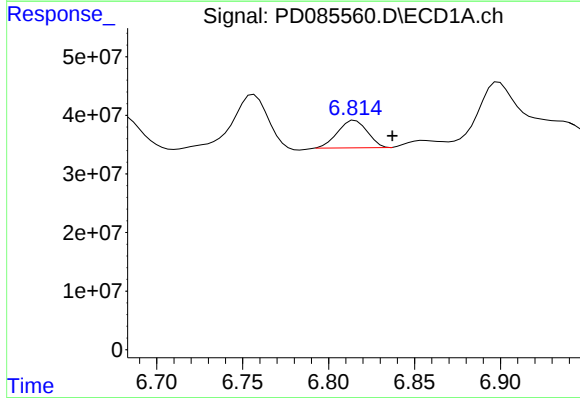
#17 4,4'-DDT

R.T.: 6.900 min
Delta R.T.: -0.044 min
Response: 81524108
Conc: 66.88 ng/ml



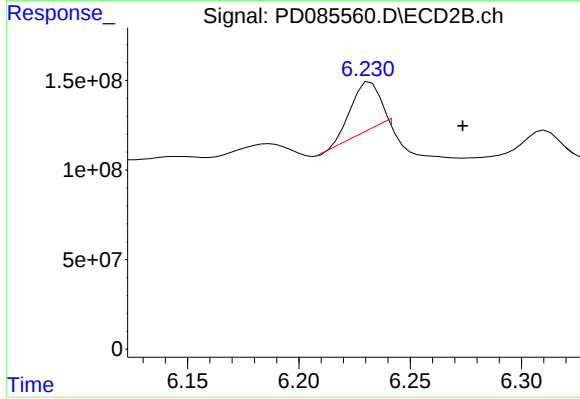
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: -0.010 min
Response: 108345687
Conc: 34.21 ng/ml



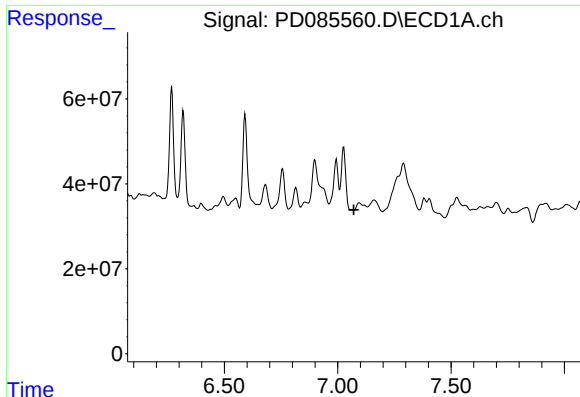
#18 Endrin aldehyde

R.T.: 6.815 min
Delta R.T.: -0.022 min
Response: 56381744
Conc: 47.61 ng/ml



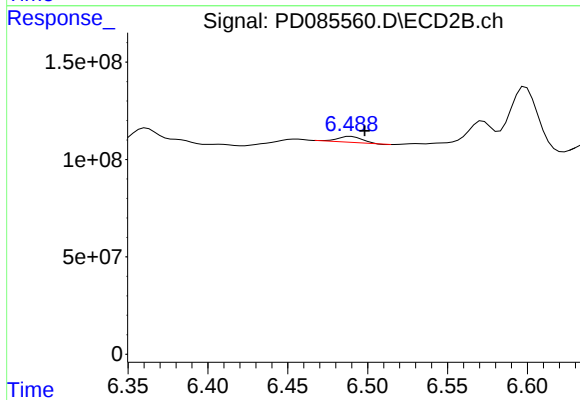
#18 Endrin aldehyde

R.T.: 6.232 min
Delta R.T.: -0.041 min
Response: 240935689
Conc: 87.13 ng/ml



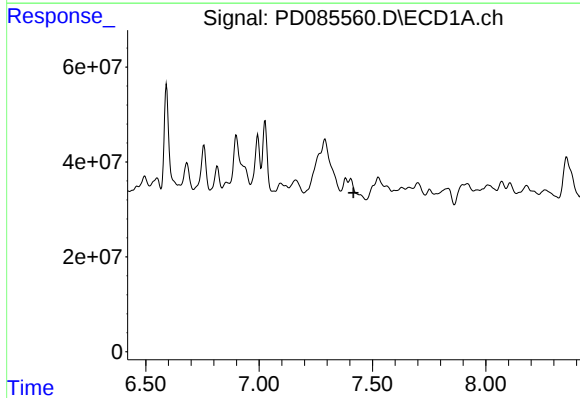
#19 Endosulfan Sulfate

R.T.: 7.096 min
Delta R.T.: 0.025 min
Response: -88338385
Conc: N.D.



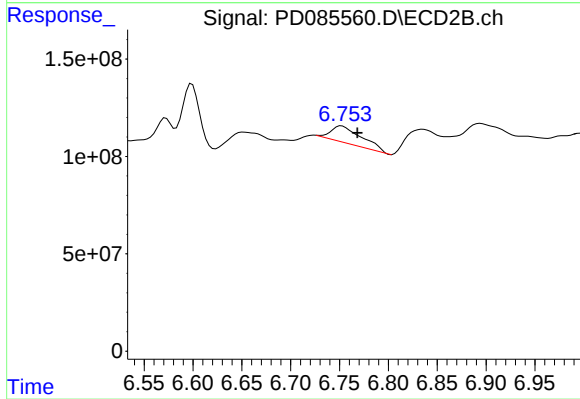
#19 Endosulfan Sulfate

R.T.: 6.490 min
Delta R.T.: -0.009 min
Response: 33472269
Conc: 9.75 ng/ml



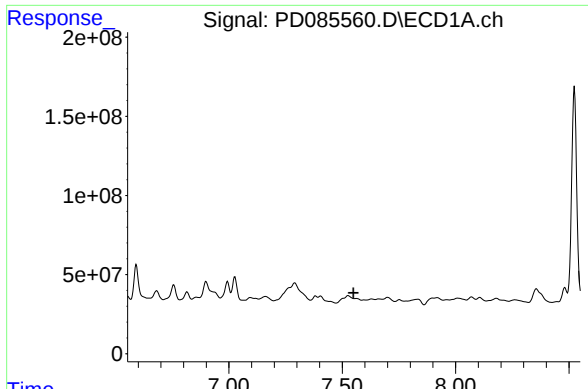
#20 Methoxychlor

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



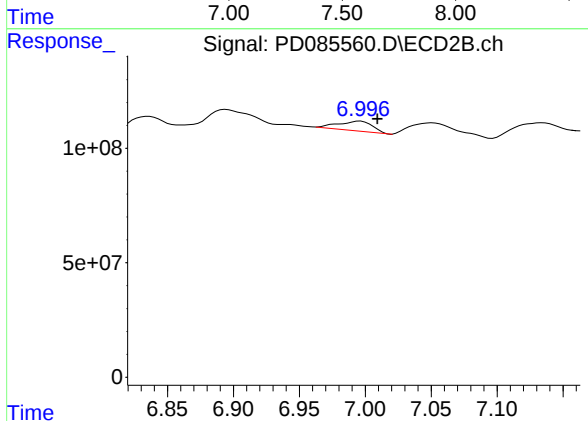
#20 Methoxychlor

R.T.: 6.752 min
Delta R.T.: -0.017 min
Response: 192456142
Conc: 118.59 ng/ml



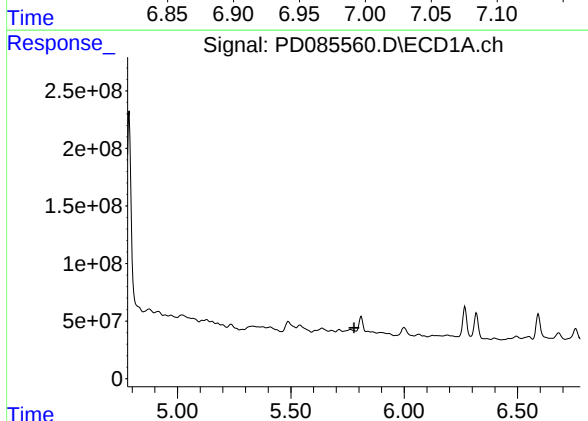
#21 Endrin ketone

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



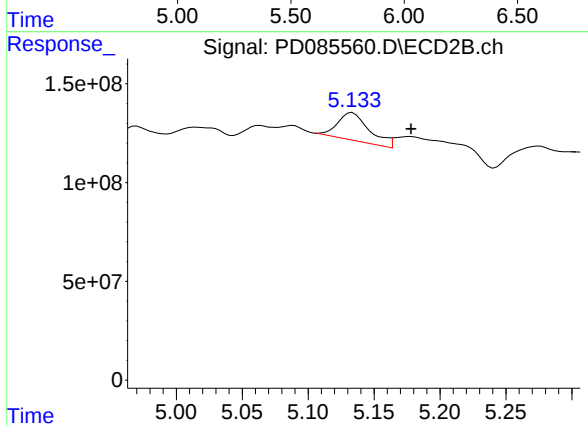
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.013 min
Response: 77213346
Conc: 16.62 ng/ml



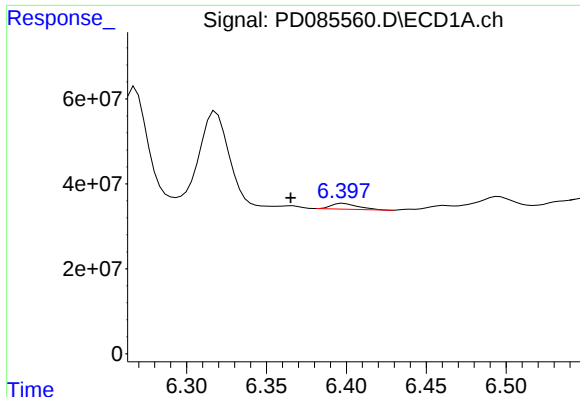
#22 Toxaphene-1

R.T.: 5.763 min
Delta R.T.: -0.015 min
Response: -4567358
Conc: N.D.



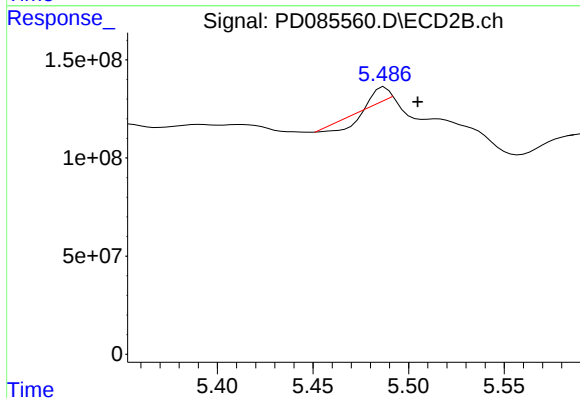
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: -0.045 min
Response: 235725410
Conc: 9549.64 ng/ml



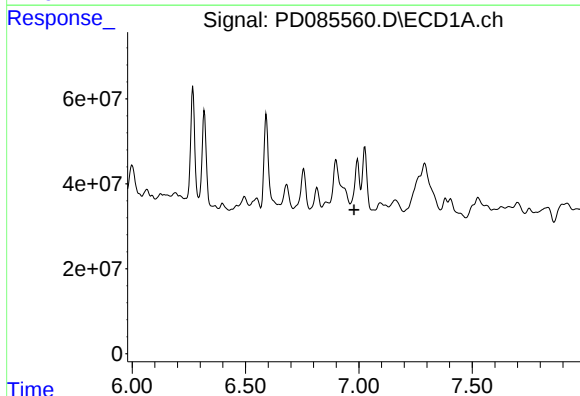
#23 Toxaphene-2

R.T.: 6.399 min
Delta R.T.: 0.034 min
Response: 15848928
Conc: 907.21 ng/ml



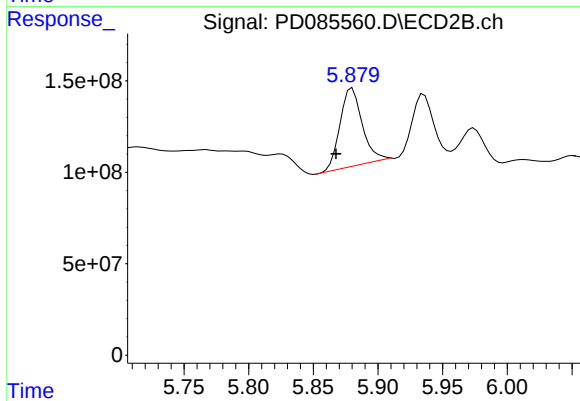
#23 Toxaphene-2

R.T.: 5.487 min
Delta R.T.: -0.017 min
Response: 7999622
Conc: 329.06 ng/ml



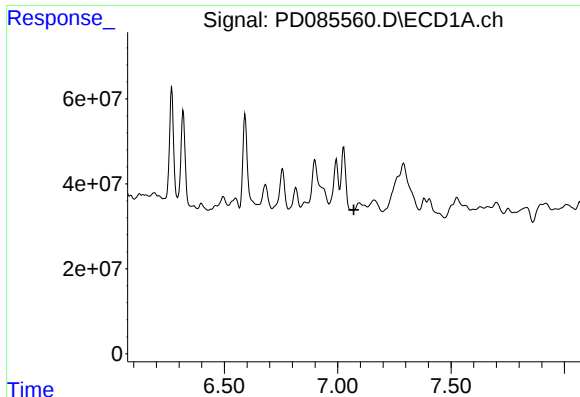
#24 Toxaphene-3

R.T.: 6.994 min
Delta R.T.: 0.015 min
Response: -191156549
Conc: N.D.



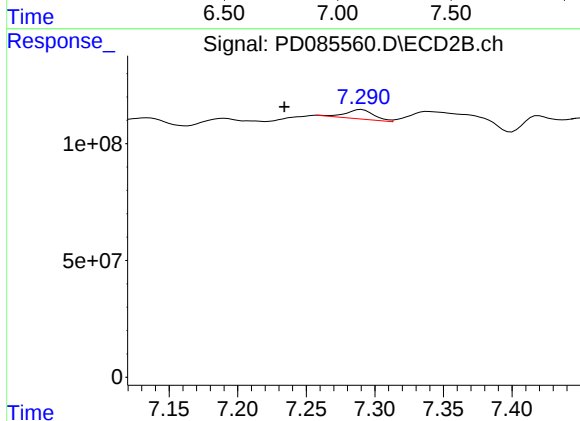
#24 Toxaphene-3

R.T.: 5.880 min
Delta R.T.: 0.013 min
Response: 502726054
Conc: 21205.70 ng/ml



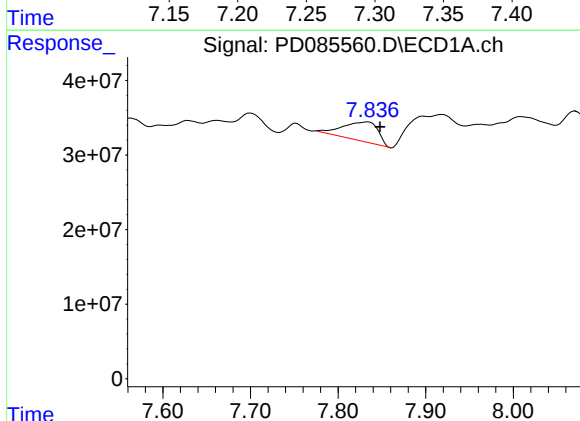
#25 Toxaphene-4

R.T.: 7.096 min
Delta R.T.: 0.025 min
Response: -88338385
Conc: N.D.



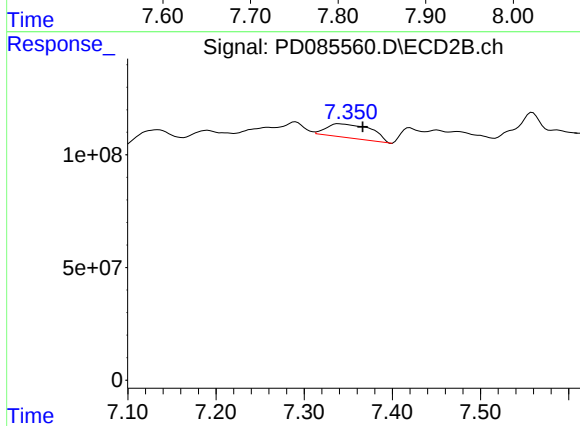
#25 Toxaphene-4

R.T.: 7.290 min
Delta R.T.: 0.056 min
Response: 58162337
Conc: 1151.28 ng/ml



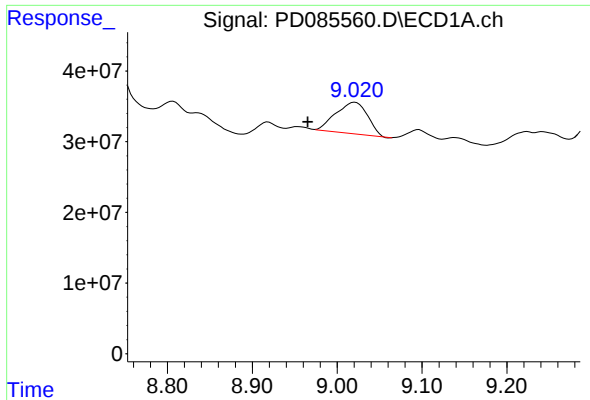
#26 Toxaphene-5

R.T.: 7.832 min
Delta R.T.: -0.016 min
Response: 72483349
Conc: 3147.33 ng/ml



#26 Toxaphene-5

R.T.: 7.339 min
Delta R.T.: -0.028 min
Response: 218244584
Conc: 6917.30 ng/ml



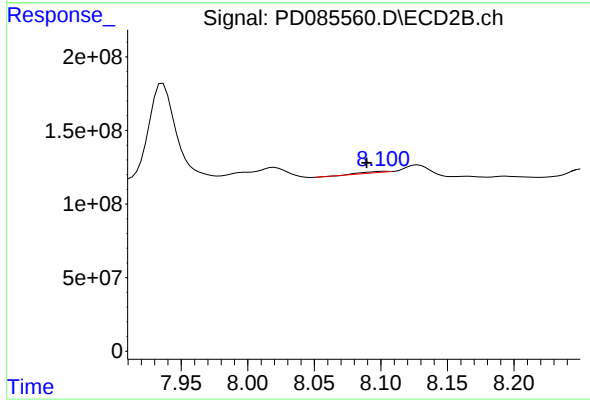
#27 Decachlorobiphenyl

R.T.: 9.021 min

Delta R.T.: 0.055 min

Response: 115924184

Conc: 70.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.103 min

Delta R.T.: 0.013 min

Response: 9961427

Conc: 3.73 ng/ml