

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 12:23
 Operator : AR\AJ
 Sample : P4020-09RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:34:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

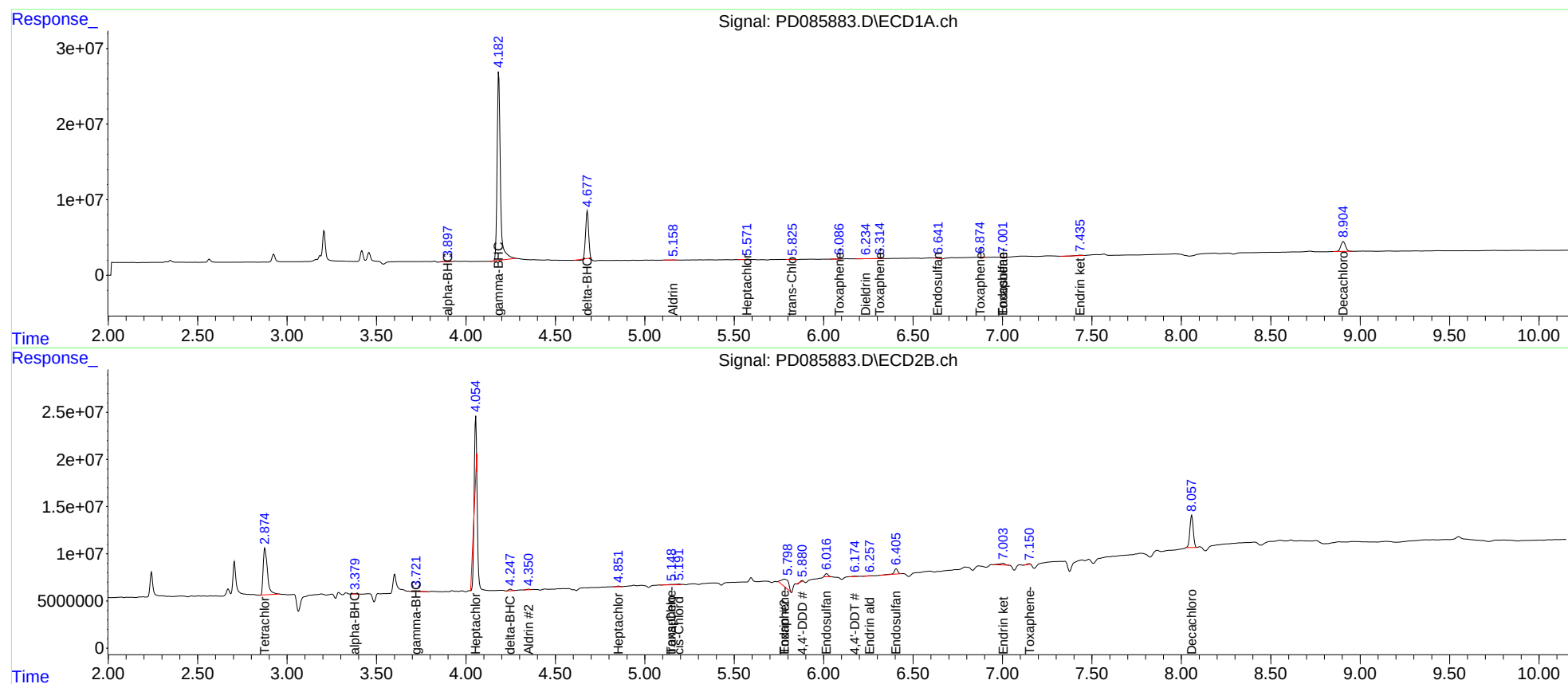
System Monitoring Compounds							
1)	SA Tetrachlo...	3.458	2.876	-16530997	81669526	N.D.	19.259
27)	SA Decachlor...	8.906	8.059	23999292	44886349	13.196	12.211
Target Compounds							
2)	A alpha-BHC	3.900	3.381	735631	662872	0.353	0.105 #
3)	MA gamma-BHC...	4.184f	3.721	319.0E6	876008	146.100	0.145 #
4)	MA Heptachlor	4.816	4.055	6302	14914329	<MDL	2.594 #
5)	MB Aldrin	5.159	4.351	235000	736677	0.112	0.125
7)	B delta-BHC	4.679f	4.249	71921816	2018347	37.432	0.340 #
8)	B Heptachlo...	5.572	4.853	227378	814514	0.119	0.150 #
9)	A Endosulfan I	5.934	5.215	139465	301060	<MDL	<MDL #
10)	B trans-Chl...	5.824	5.150f	888659	584439	0.477	0.109 #
11)	B cis-Chlor...	5.934	5.193	139465	1488656	<MDL	0.271 #
12)	B 4,4'-DDE	6.087	5.364	125198	468361	<MDL	<MDL #
13)	MA Dieldrin	6.235	5.548f	215772	309269	0.108	<MDL #
14)	MA Endrin	6.447	5.782	51419	24020407	<MDL	5.017 #
15)	B Endosulfa...	6.637	6.017f	1266238	4048913	0.744	0.891
16)	A 4,4'-DDD	6.594	5.881f	80321	566756	<MDL	0.145 #
17)	MA 4,4'-DDT	6.875	6.176	54254	641482	<MDL	0.152 #
18)	B Endrin al...	0.000	6.259	0	460151	N.D.	0.128
19)	B Endosulfa...	7.002	6.406f	241512	8129804	0.153	1.903 #
21)	B Endrin ke...	7.437f	7.004	327693	4035959	0.190	0.770 #
22)	Toxaphene-1	6.087	5.150	125198	584439	10.712	20.488 #
23)	Toxaphene-2	6.316	5.782f	334989	24020407	18.424	754.677 #
24)	Toxaphene-3	6.875f	6.733	54254	-23340	1.105	N.D. #
25)	Toxaphene-4	7.002	7.151f	241512	886737	6.722	13.019 #

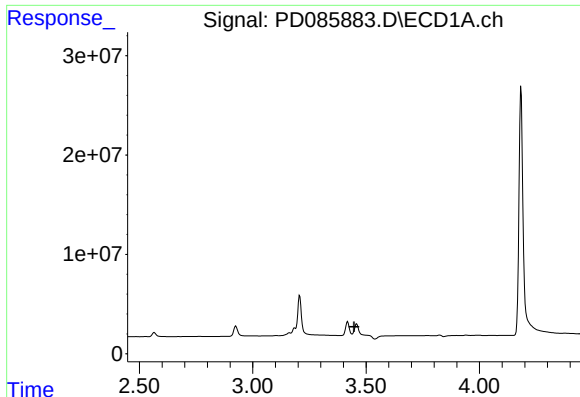
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085883.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 12:23
Operator : AR\AJ
Sample : P4020-09RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:34:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

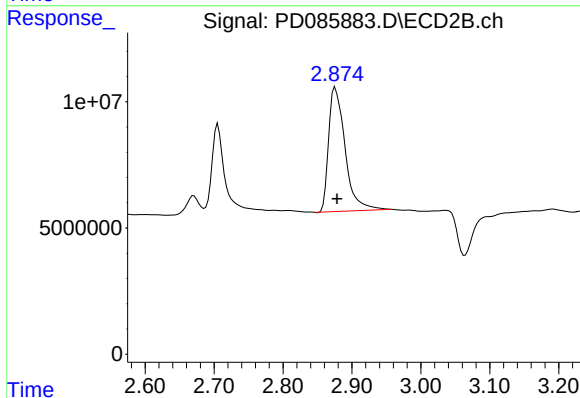
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





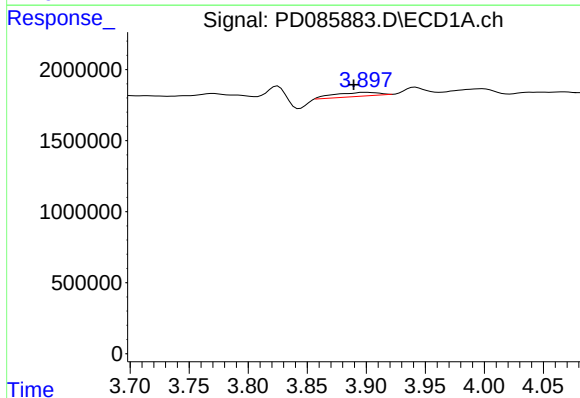
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.011 min
Response: -16530997
Conc: N.D.



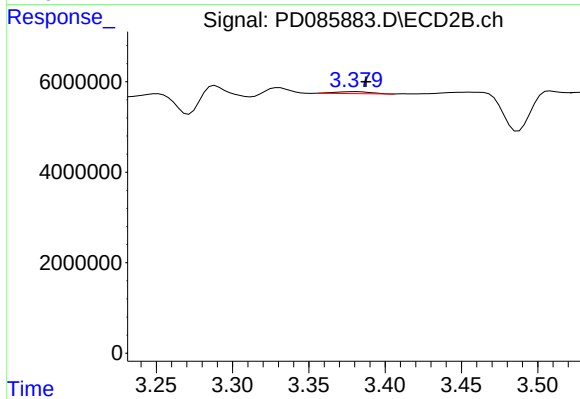
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: -0.002 min
Response: 81669526
Conc: 19.26 ng/ml



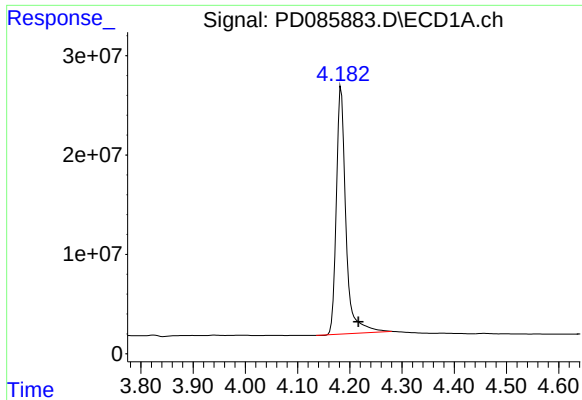
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: 0.010 min
Response: 735631
Conc: 0.35 ng/ml



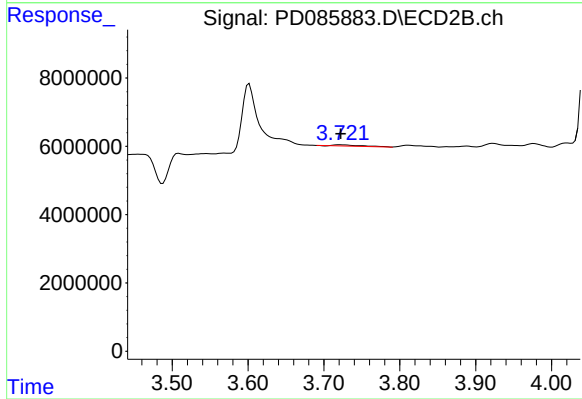
#2 alpha-BHC

R.T.: 3.381 min
Delta R.T.: -0.007 min
Response: 662872
Conc: 0.11 ng/ml



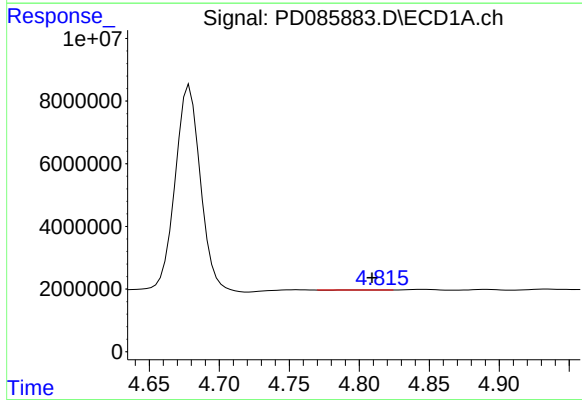
#3 gamma-BHC (Lindane)

R.T.: 4.184 min
Delta R.T.: -0.033 min
Response: 319034538
Conc: 146.10 ng/ml



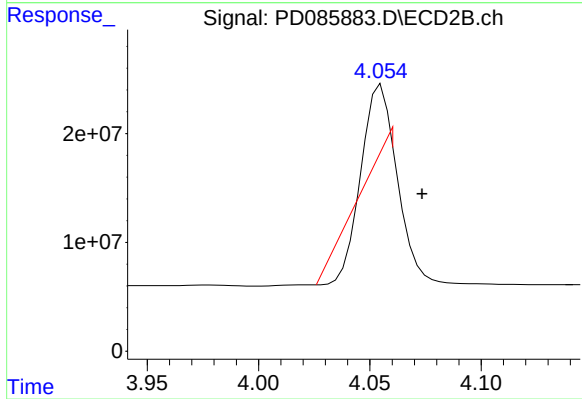
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 876008
Conc: 0.15 ng/ml



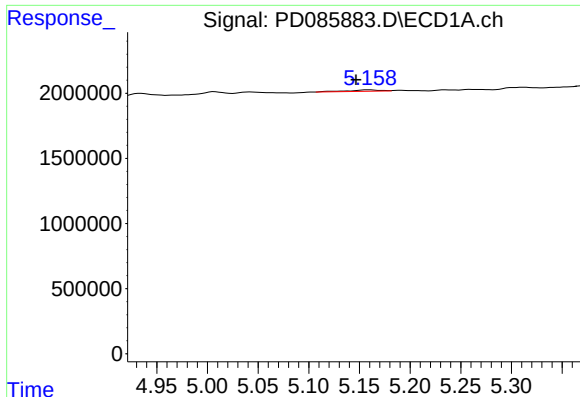
#4 Heptachlor

R.T.: 4.816 min
Delta R.T.: 0.007 min
Response: 6302
Conc: N.D.



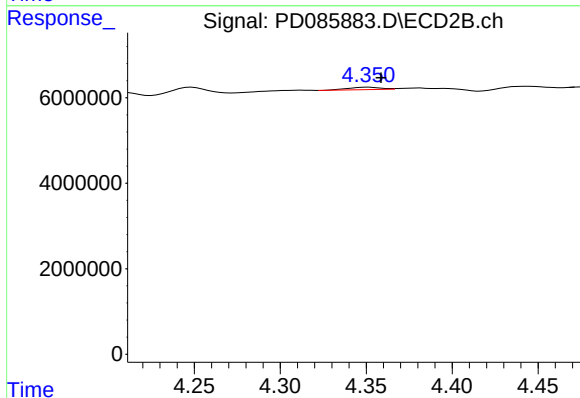
#4 Heptachlor

R.T.: 4.055 min
Delta R.T.: -0.018 min
Response: 14914329
Conc: 2.59 ng/ml



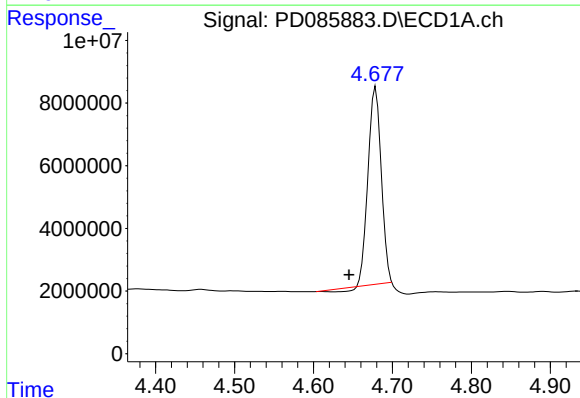
#5 Aldrin

R.T.: 5.159 min
Delta R.T.: 0.013 min
Response: 235000
Conc: 0.11 ng/ml



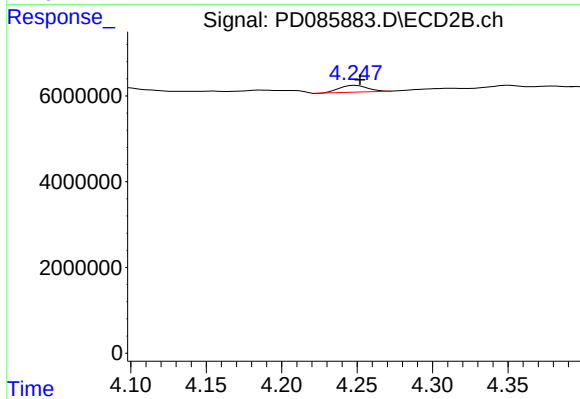
#5 Aldrin

R.T.: 4.351 min
Delta R.T.: -0.007 min
Response: 736677
Conc: 0.13 ng/ml



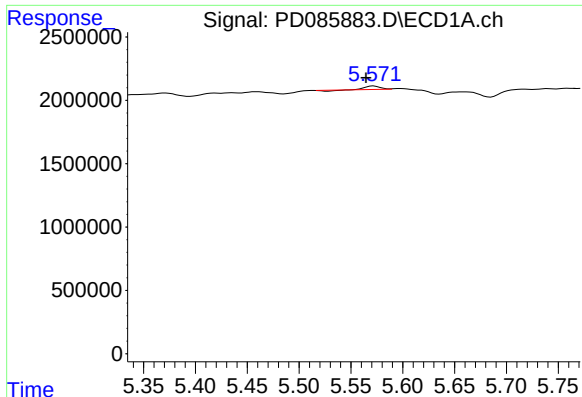
#7 delta-BHC

R.T.: 4.679 min
Delta R.T.: 0.033 min
Response: 71921816
Conc: 37.43 ng/ml



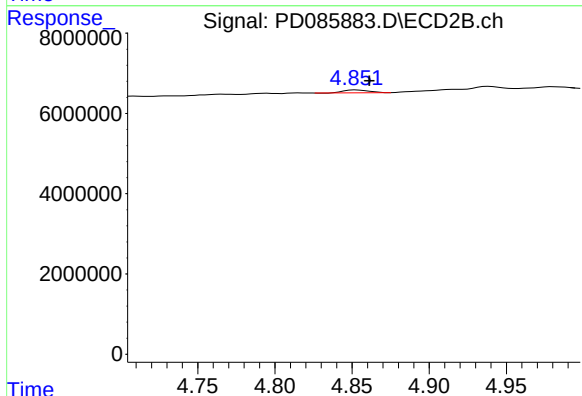
#7 delta-BHC

R.T.: 4.249 min
Delta R.T.: -0.003 min
Response: 2018347
Conc: 0.34 ng/ml



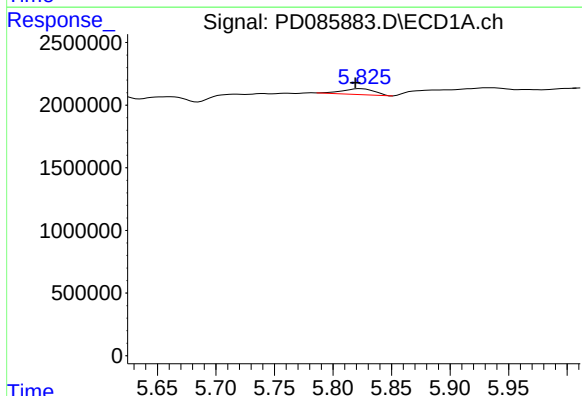
#8 Heptachlor epoxide

R.T.: 5.572 min
Delta R.T.: 0.007 min
Response: 227378
Conc: 0.12 ng/ml



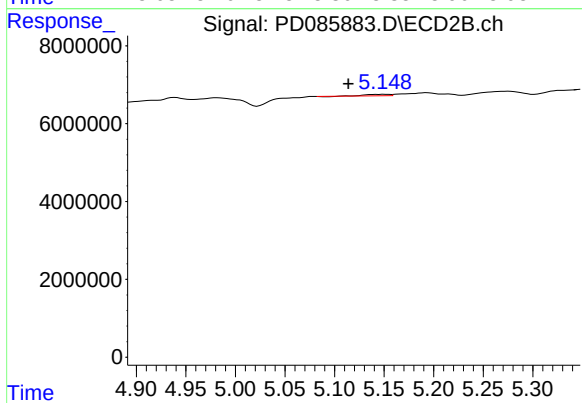
#8 Heptachlor epoxide

R.T.: 4.853 min
Delta R.T.: -0.009 min
Response: 814514
Conc: 0.15 ng/ml



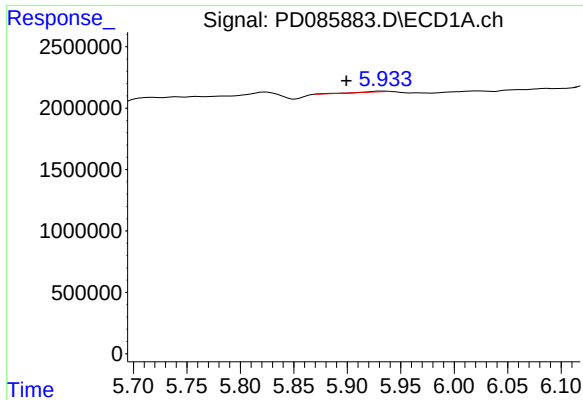
#10 trans-Chlordane

R.T.: 5.824 min
Delta R.T.: 0.005 min
Response: 888659
Conc: 0.48 ng/ml



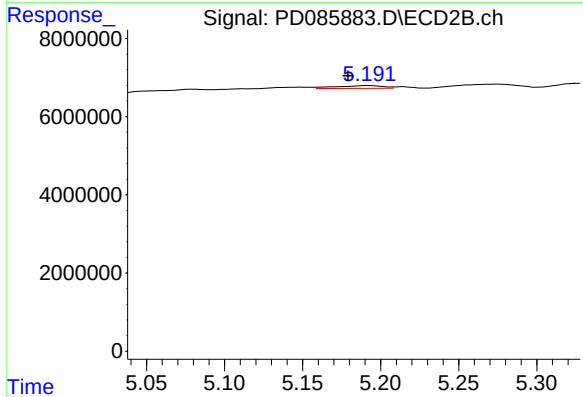
#10 trans-Chlordane

R.T.: 5.150 min
Delta R.T.: 0.036 min
Response: 584439
Conc: 0.11 ng/ml



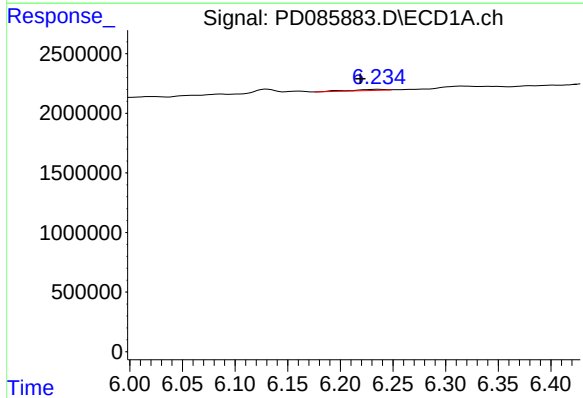
#11 cis-Chlordane

R.T.: 5.934 min
Delta R.T.: 0.035 min
Response: 139465
Conc: N.D.



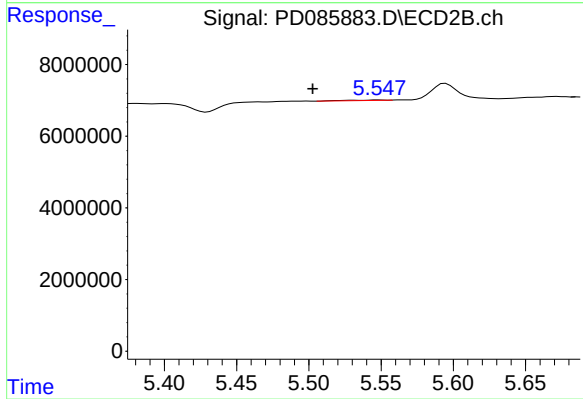
#11 cis-Chlordane

R.T.: 5.193 min
Delta R.T.: 0.014 min
Response: 1488656
Conc: 0.27 ng/ml



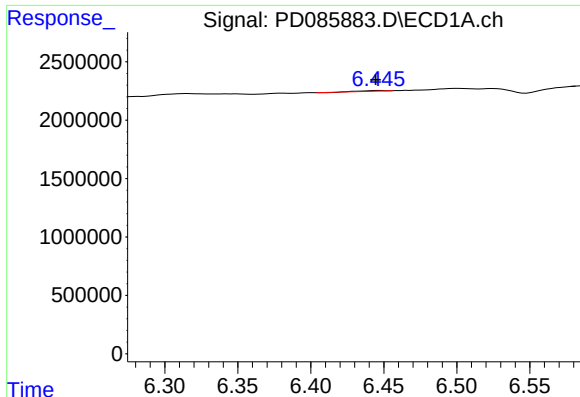
#13 Dieldrin

R.T.: 6.235 min
Delta R.T.: 0.016 min
Response: 215772
Conc: 0.11 ng/ml



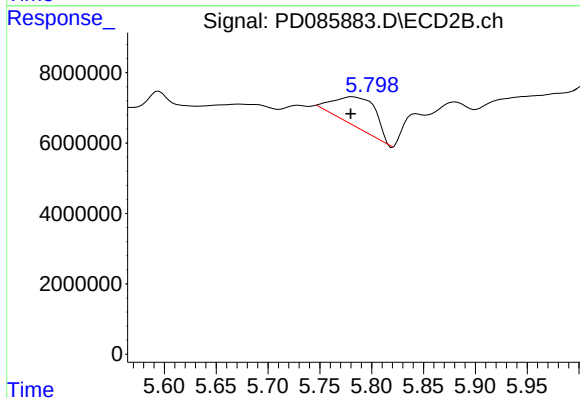
#13 Dieldrin

R.T.: 5.548 min
Delta R.T.: 0.046 min
Response: 309269
Conc: N.D.



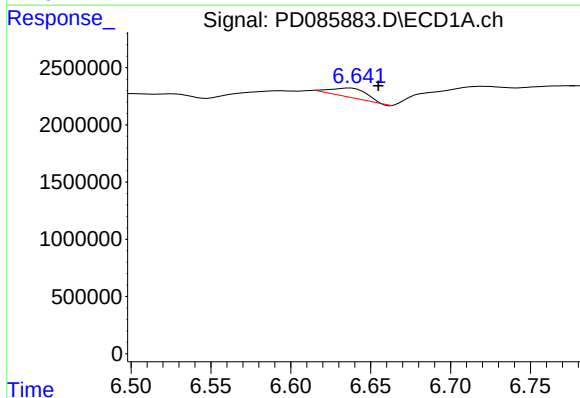
#14 Endrin

R.T.: 6.447 min
Delta R.T.: 0.002 min
Response: 51419
Conc: N.D.



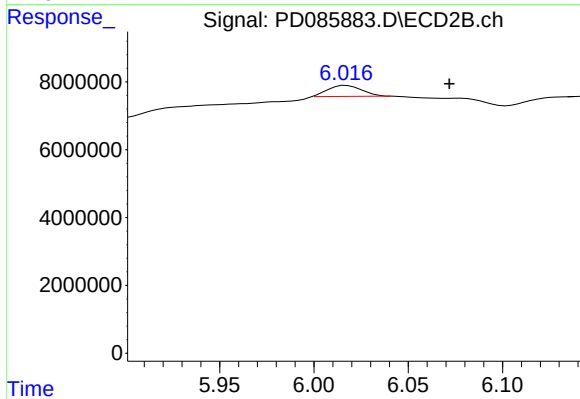
#14 Endrin

R.T.: 5.782 min
Delta R.T.: 0.002 min
Response: 24020407
Conc: 5.02 ng/ml



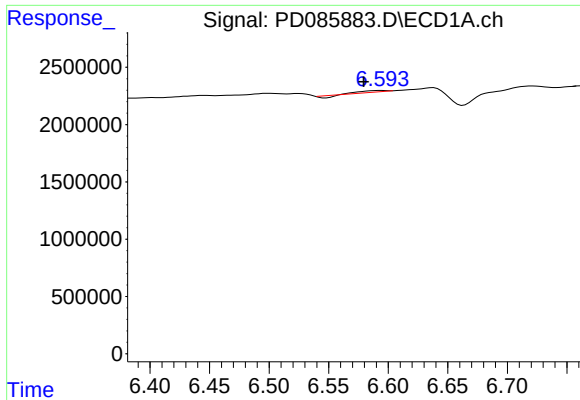
#15 Endosulfan II

R.T.: 6.637 min
Delta R.T.: -0.018 min
Response: 1266238
Conc: 0.74 ng/ml



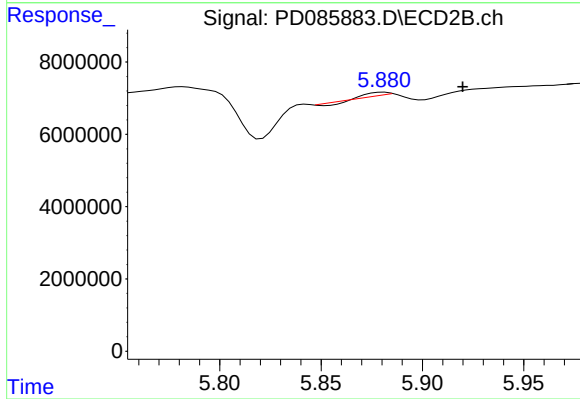
#15 Endosulfan II

R.T.: 6.017 min
Delta R.T.: -0.055 min
Response: 4048913
Conc: 0.89 ng/ml



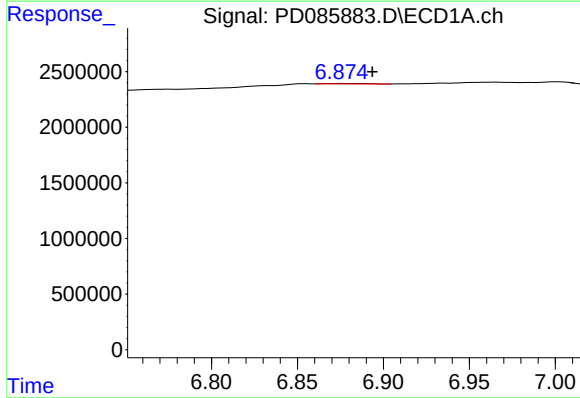
#16 4,4'-DDD

R.T.: 6.594 min
Delta R.T.: 0.015 min
Response: 80321
Conc: N.D.



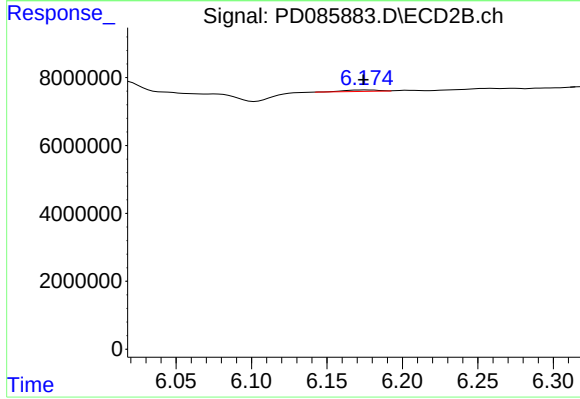
#16 4,4'-DDD

R.T.: 5.881 min
Delta R.T.: -0.039 min
Response: 566756
Conc: 0.14 ng/ml



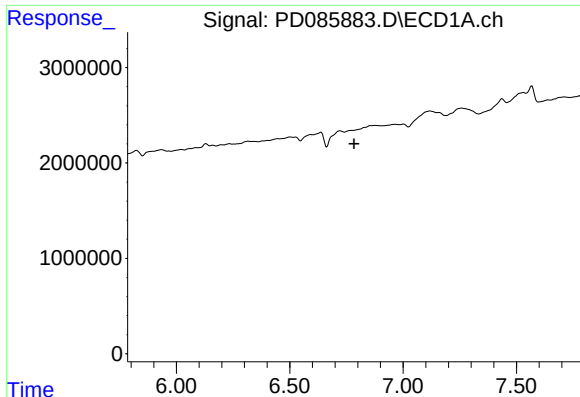
#17 4,4'-DDT

R.T.: 6.875 min
Delta R.T.: -0.018 min
Response: 54254
Conc: N.D.



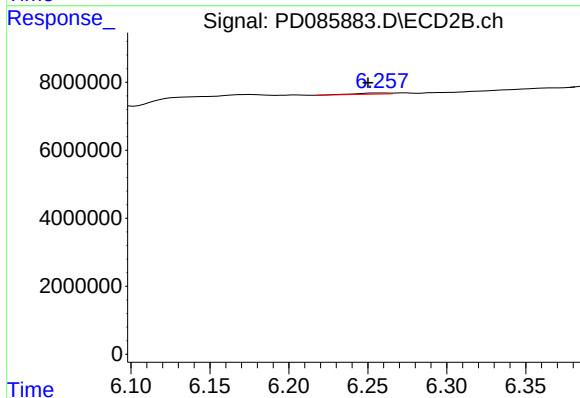
#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: 0.002 min
Response: 641482
Conc: 0.15 ng/ml



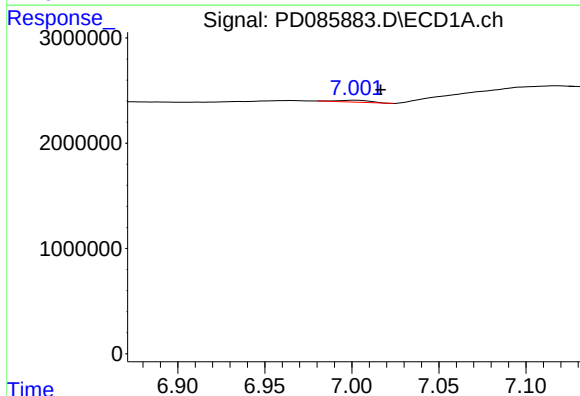
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.784 min
Response: 0
Conc: N.D.



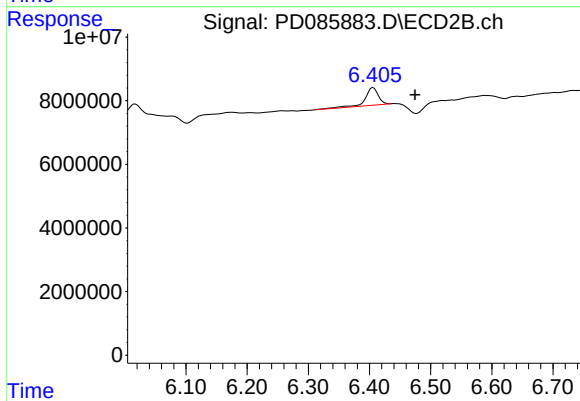
#18 Endrin aldehyde

R.T.: 6.259 min
Delta R.T.: 0.008 min
Response: 460151
Conc: 0.13 ng/ml



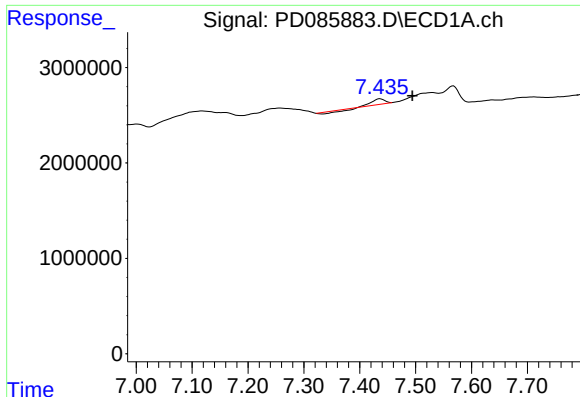
#19 Endosulfan Sulfate

R.T.: 7.002 min
Delta R.T.: -0.015 min
Response: 241512
Conc: 0.15 ng/ml



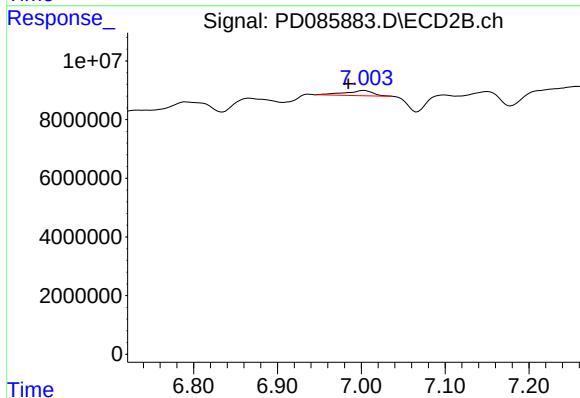
#19 Endosulfan Sulfate

R.T.: 6.406 min
Delta R.T.: -0.069 min
Response: 8129804
Conc: 1.90 ng/ml



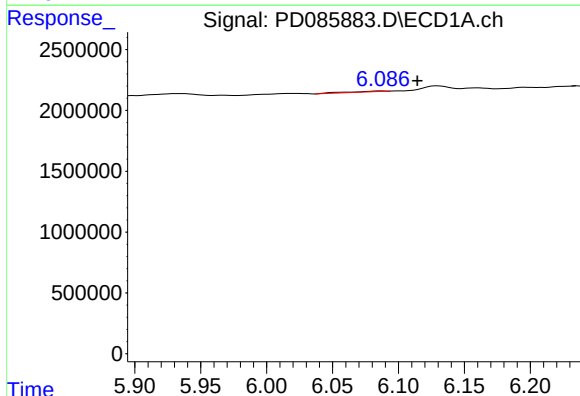
#21 Endrin ketone

R.T.: 7.437 min
Delta R.T.: -0.057 min
Response: 327693
Conc: 0.19 ng/ml



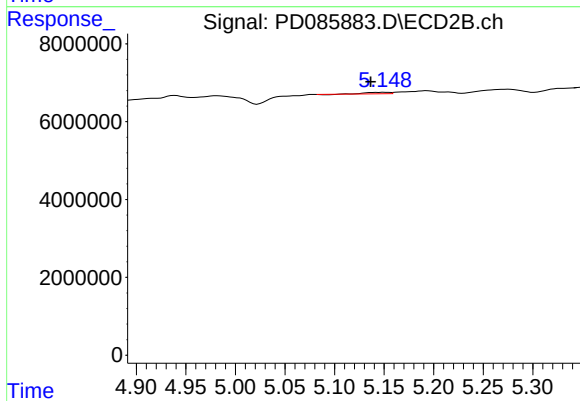
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: 0.019 min
Response: 4035959
Conc: 0.77 ng/ml



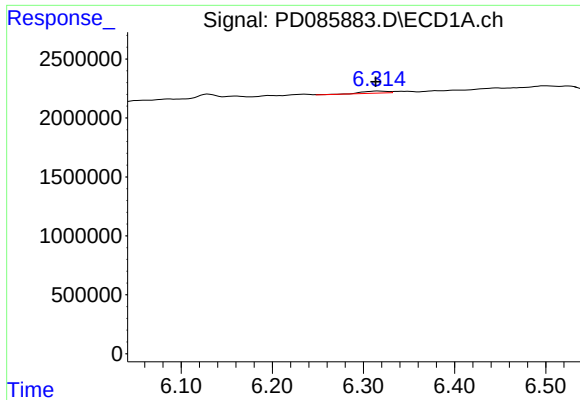
#22 Toxaphene-1

R.T.: 6.087 min
Delta R.T.: -0.027 min
Response: 125198
Conc: 10.71 ng/ml



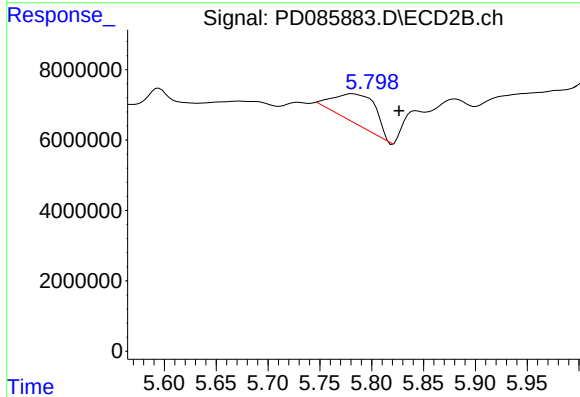
#22 Toxaphene-1

R.T.: 5.150 min
Delta R.T.: 0.013 min
Response: 584439
Conc: 20.49 ng/ml



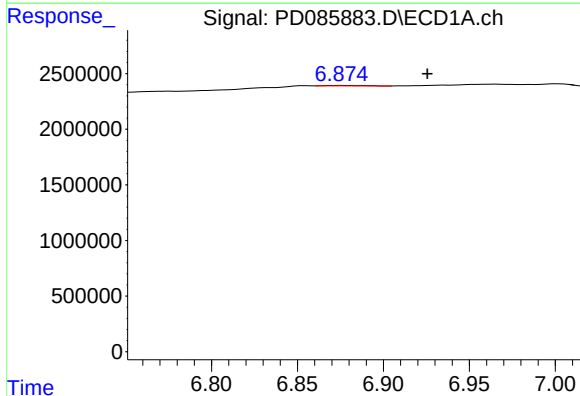
#23 Toxaphene-2

R.T.: 6.316 min
Delta R.T.: 0.002 min
Response: 334989
Conc: 18.42 ng/ml



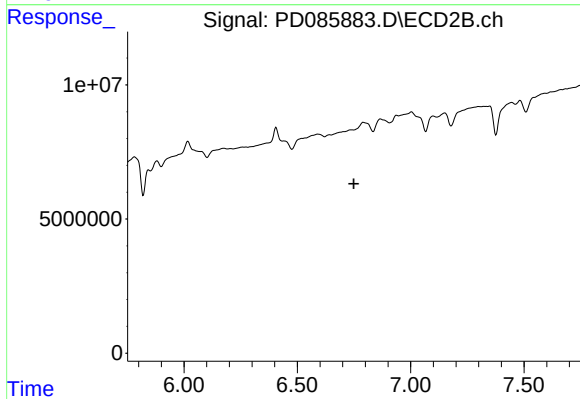
#23 Toxaphene-2

R.T.: 5.782 min
Delta R.T.: -0.045 min
Response: 24020407
Conc: 754.68 ng/ml



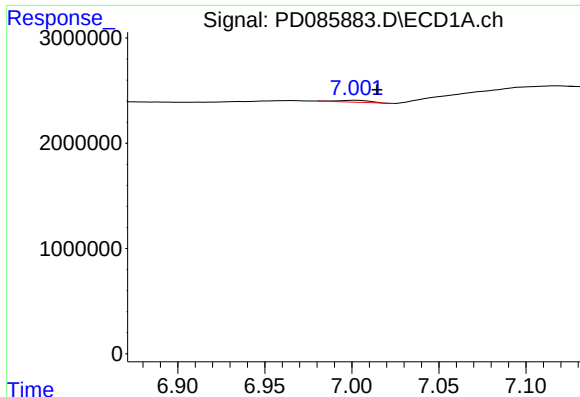
#24 Toxaphene-3

R.T.: 6.875 min
Delta R.T.: -0.050 min
Response: 54254
Conc: 1.10 ng/ml



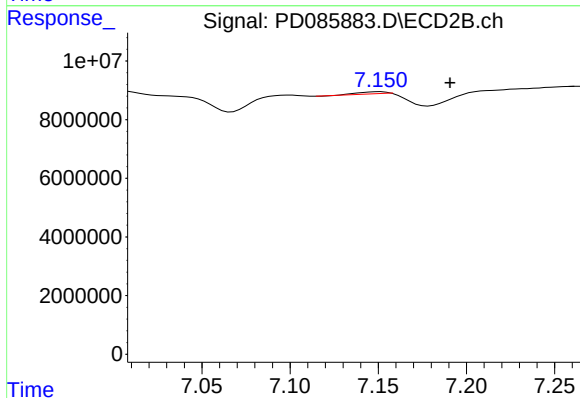
#24 Toxaphene-3

R.T.: 6.733 min
Delta R.T.: -0.016 min
Response: -23340
Conc: N.D.



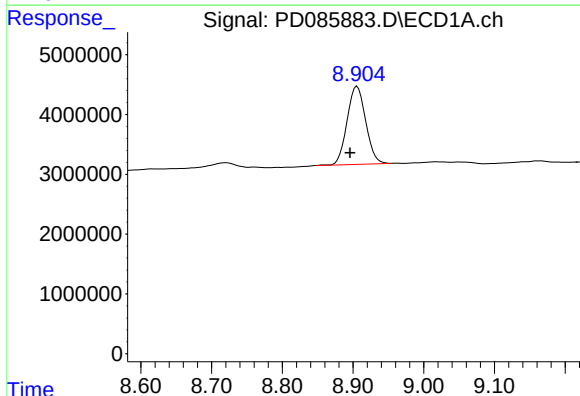
#25 Toxaphene-4

R.T.: 7.002 min
Delta R.T.: -0.013 min
Response: 241512
Conc: 6.72 ng/ml



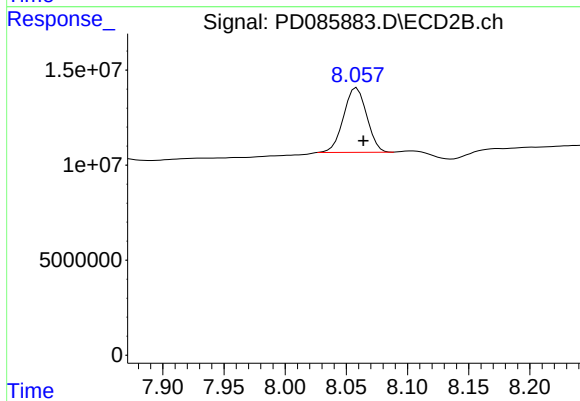
#25 Toxaphene-4

R.T.: 7.151 min
Delta R.T.: -0.040 min
Response: 886737
Conc: 13.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: 0.010 min
Response: 23999292
Conc: 13.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 44886349
Conc: 12.21 ng/ml