

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
 Data File : PD080523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 21:53
 Operator : AR\AJ
 Sample : 05888-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 01:47:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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

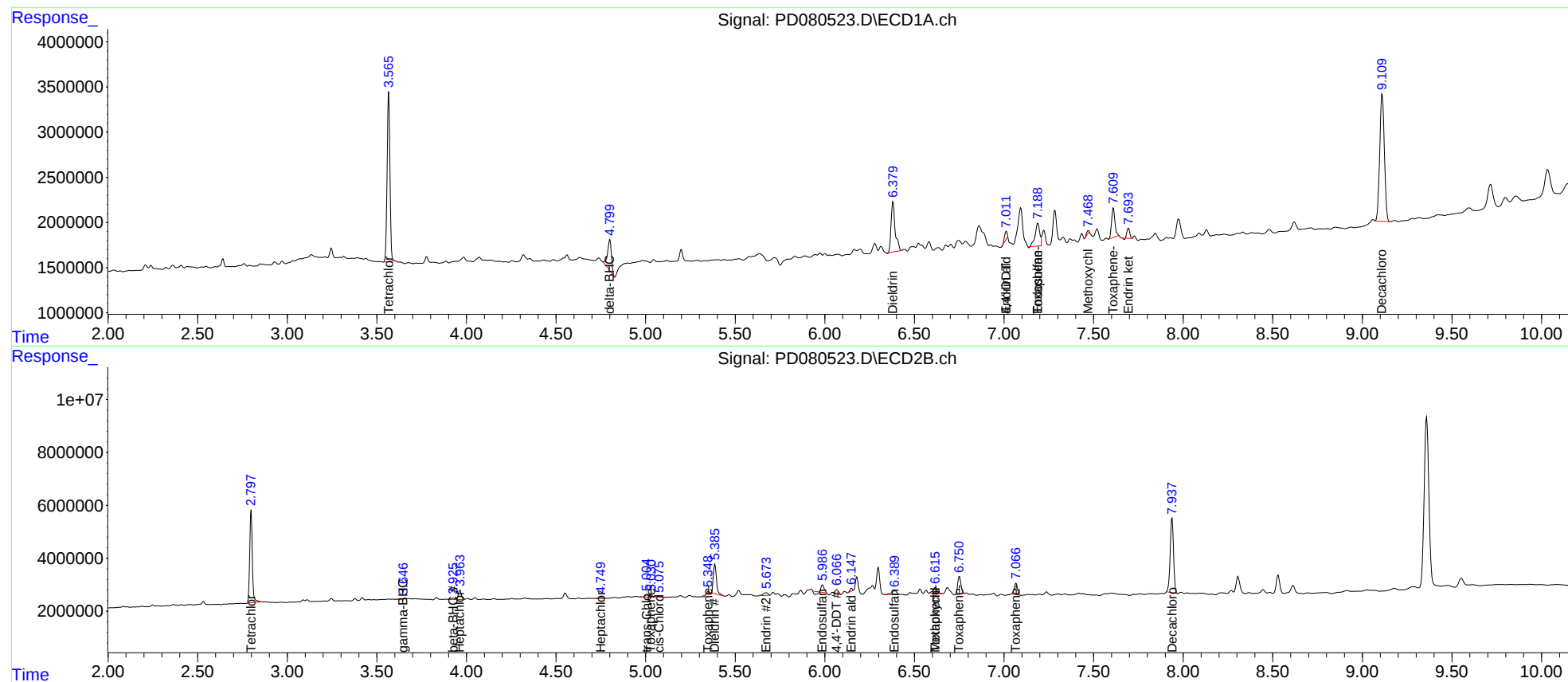
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.799	20422263	35538640	15.995	15.983
27)	SA Decachlor...	9.111	7.938	25383297	36656635	15.788	15.272
Target Compounds							
3)	MA gamma-BHC...	0.000	3.648	0	344633	N.D.	0.107
4)	MA Heptachlor	0.000	3.964	0	4111527	N.D.	1.284
5)	MB Aldrin	0.000	4.253	0	237398	N.D.	<MDL
6)	B beta-BHC	0.000	3.927	0	472182	N.D.	0.275
7)	B delta-BHC	4.800	4.154	5117536	344433	2.228	<MDL #
8)	B Heptachlo...	0.000	4.750	0	444089	N.D.	0.131
9)	A Endosulfan I	0.000	5.152	0	123986	N.D.	<MDL
10)	B trans-Chl...	0.000	5.005	0	963765	N.D.	0.293
11)	B cis-Chlor...	0.000	5.075	0	612266	N.D.	0.182
12)	B 4,4'-DDE	0.000	5.245	0	267556	N.D.	<MDL
13)	MA Dieldrin	6.381	5.387	8821862	13304725	4.740	4.439
14)	MA Endrin	0.000	5.674	0	1886002	N.D.	0.717
15)	B Endosulfa...	6.862	5.987	52670	1890905	<MDL	0.652 #
17)	MA 4,4'-DDT	7.013f	6.067	961653	2520612	0.651	1.045 #
18)	B Endrin al...	7.013f	6.149	961653	946222	0.645	0.410 #
19)	B Endosulfa...	7.189	6.391	4464399	2615769	2.434	0.933 #
20)	A Methoxychlor	7.470f	6.617	365291	3459938	0.461	2.749 #
21)	B Endrin ke...	7.695	6.873	1149746	-138552	0.591	N.D. #
22)	Toxaphene-1	0.000	5.031	0	894166	N.D.	52.448
23)	Toxaphene-2	0.000	5.351	0	279597	N.D.	16.303
24)	Toxaphene-3	0.000	6.617	0	3459938	N.D.	56.030
25)	Toxaphene-4	7.189	6.751	4464399	8817616	113.886	104.684
26)	Toxaphene-5	7.611	7.067	4275844	5377266	148.564	151.561

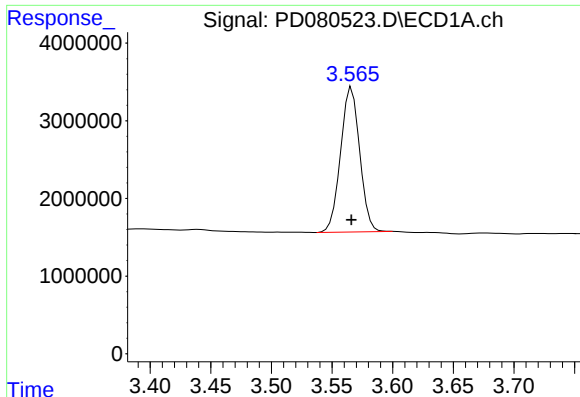
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
Data File : PD080523.D
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Acq On : 26 Dec 2023 21:53
Operator : AR\AJ
Sample : 05888-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 27 01:47:01 2023
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Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

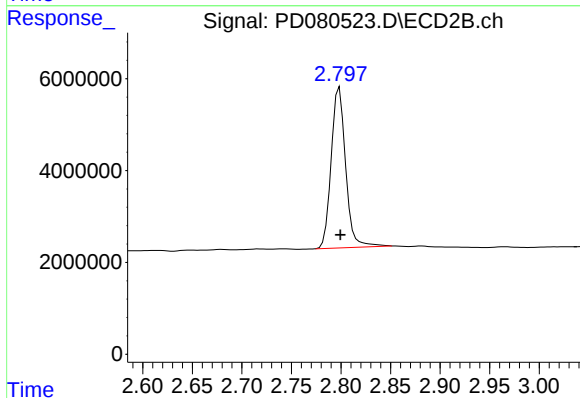
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





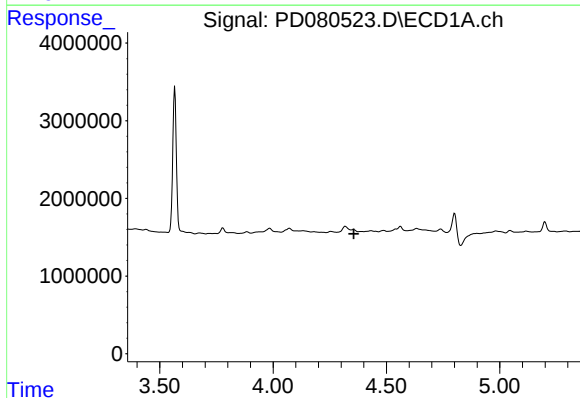
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 20422263
Conc: 16.00 ng/ml



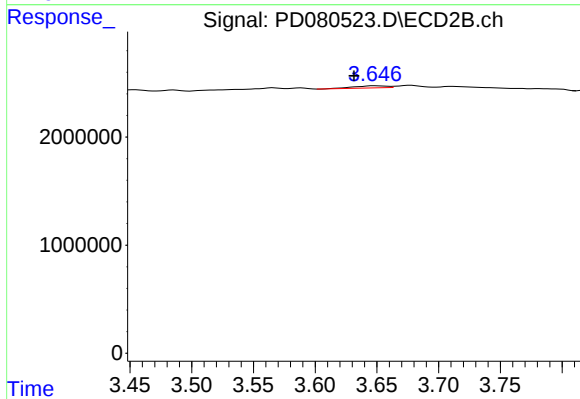
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: -0.001 min
Response: 35538640
Conc: 15.98 ng/ml



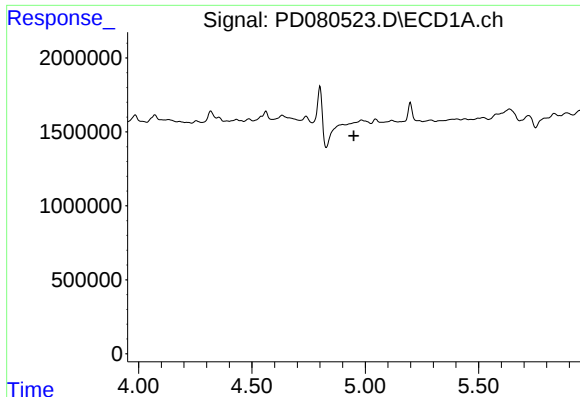
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.



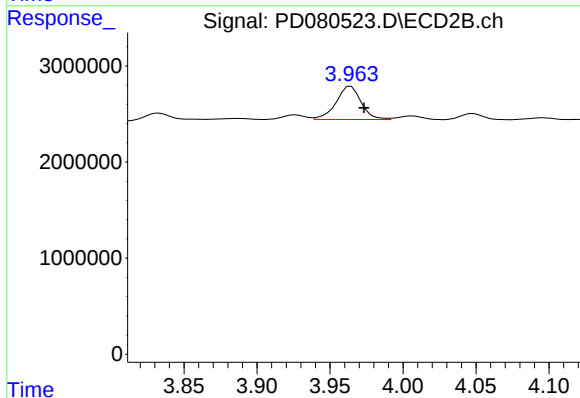
#3 gamma-BHC (Lindane)

R.T.: 3.648 min
Delta R.T.: 0.017 min
Response: 344633
Conc: 0.11 ng/ml



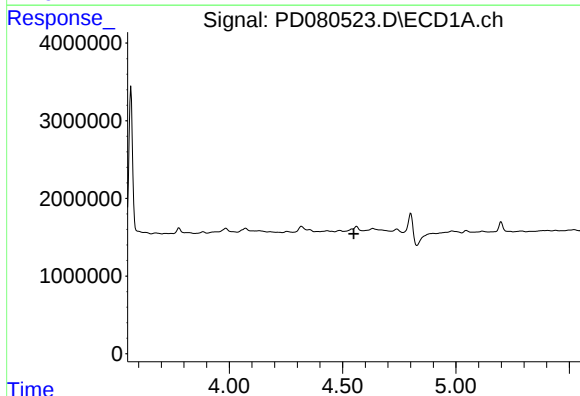
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



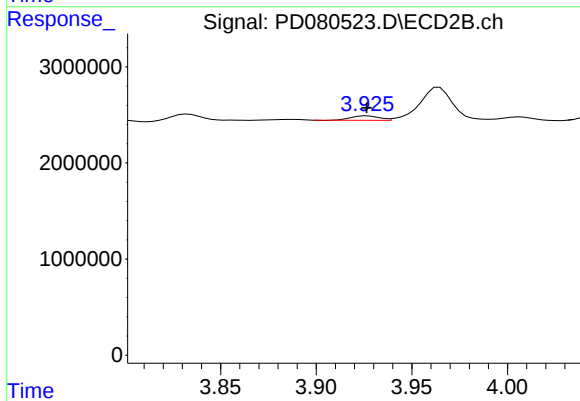
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: -0.009 min
Response: 4111527
Conc: 1.28 ng/ml



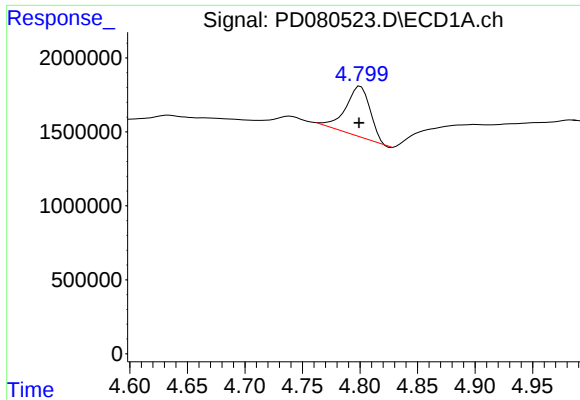
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



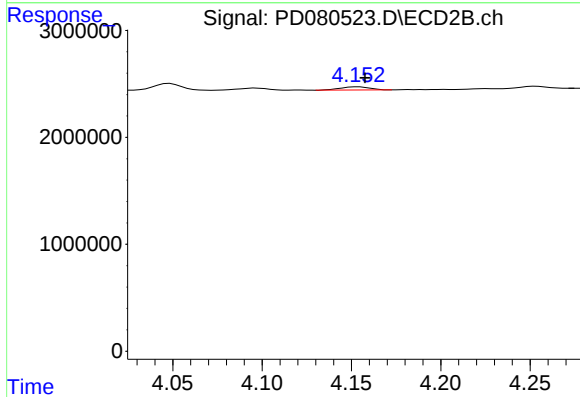
#6 beta-BHC

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 472182
Conc: 0.27 ng/ml



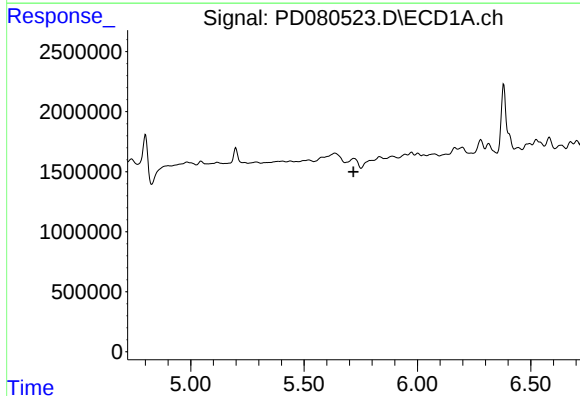
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.001 min
Response: 5117536
Conc: 2.23 ng/ml



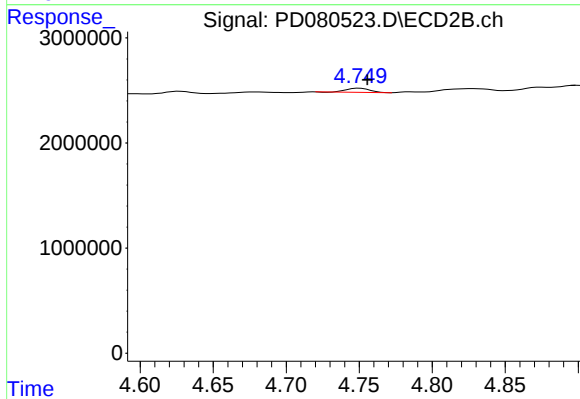
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: -0.004 min
Response: 344433
Conc: N.D.



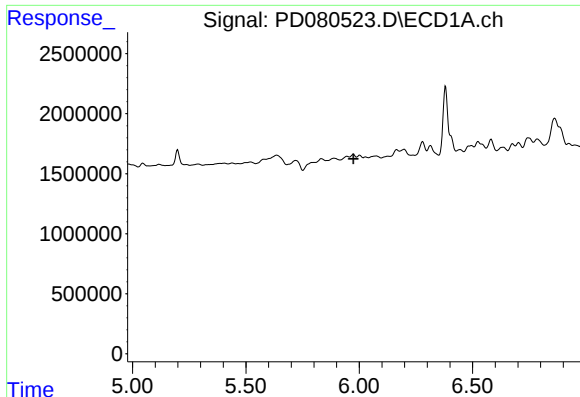
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



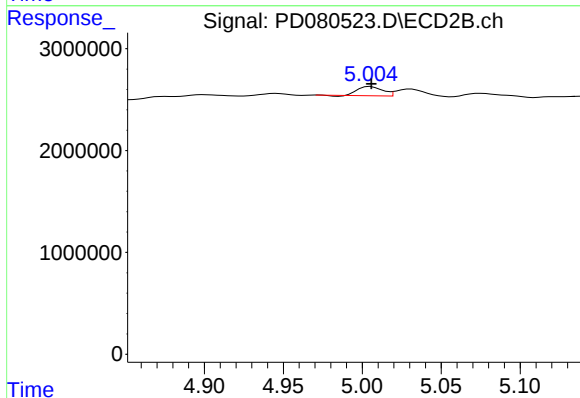
#8 Heptachlor epoxide

R.T.: 4.750 min
Delta R.T.: -0.005 min
Response: 444089
Conc: 0.13 ng/ml



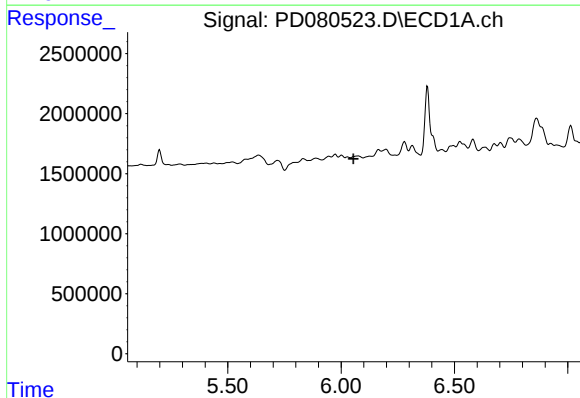
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



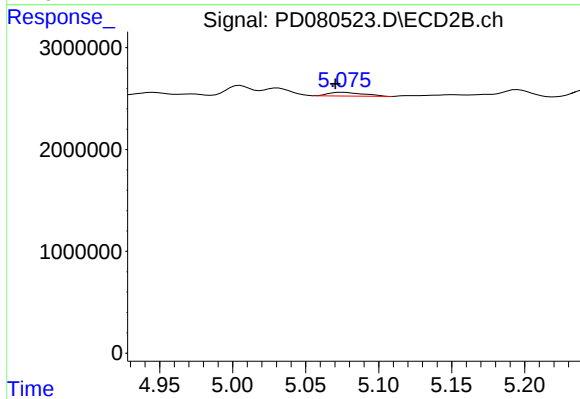
#10 trans-Chlordane

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 963765
Conc: 0.29 ng/ml



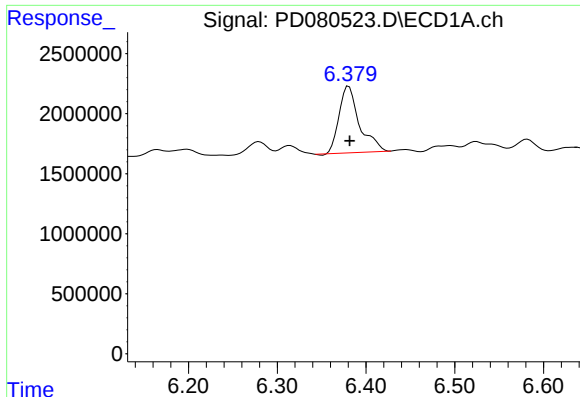
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



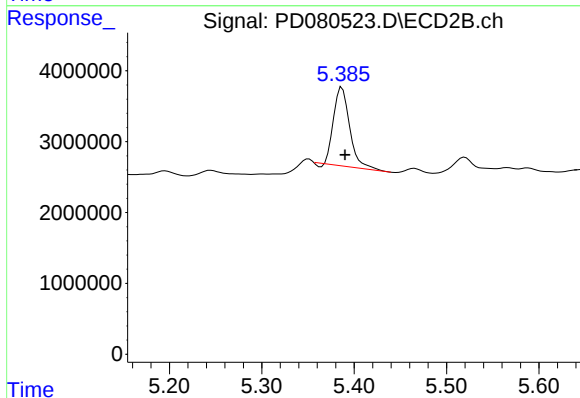
#11 cis-Chlordane

R.T.: 5.075 min
Delta R.T.: 0.005 min
Response: 612266
Conc: 0.18 ng/ml



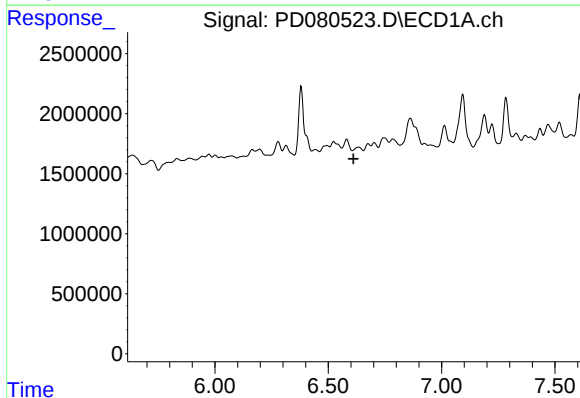
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 8821862
Conc: 4.74 ng/ml



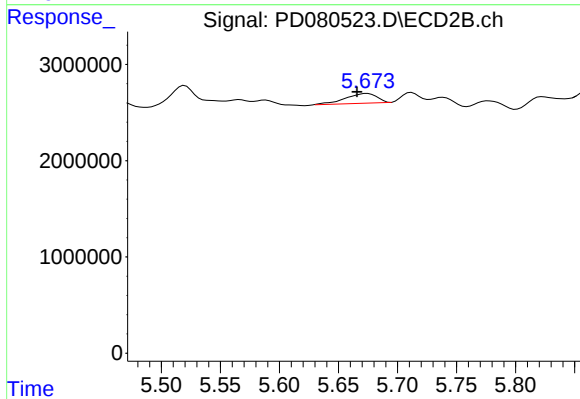
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 13304725
Conc: 4.44 ng/ml



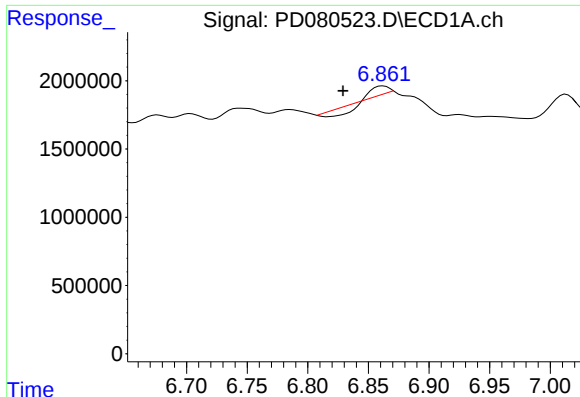
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



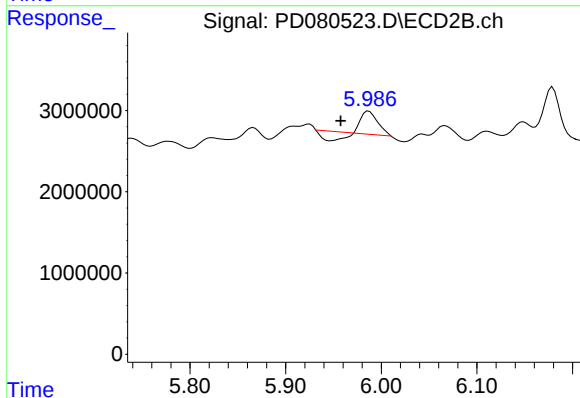
#14 Endrin

R.T.: 5.674 min
Delta R.T.: 0.008 min
Response: 1886002
Conc: 0.72 ng/ml



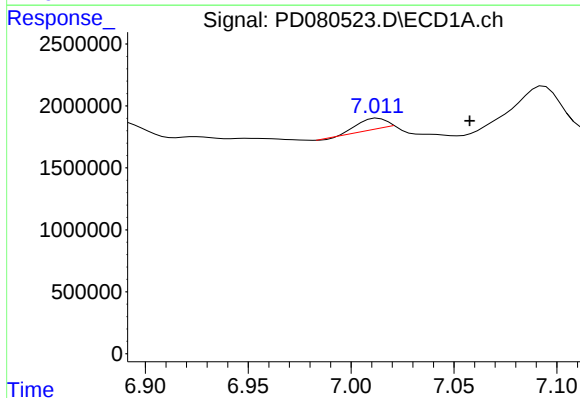
#15 Endosulfan II

R.T.: 6.862 min
Delta R.T.: 0.033 min
Response: 52670
Conc: N.D.



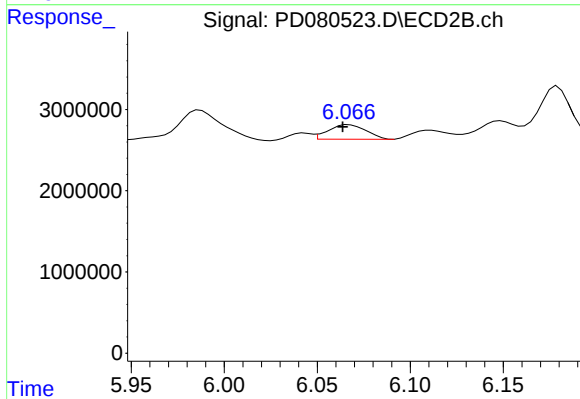
#15 Endosulfan II

R.T.: 5.987 min
Delta R.T.: 0.029 min
Response: 1890905
Conc: 0.65 ng/ml



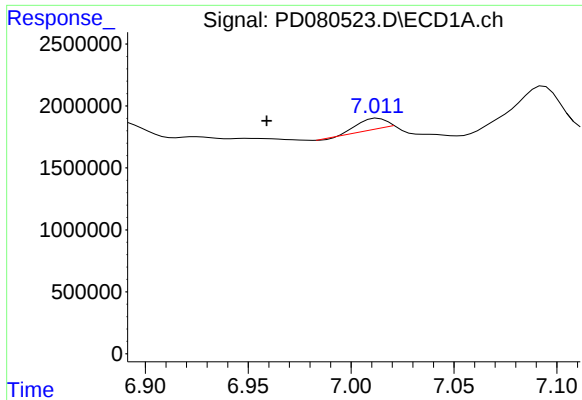
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.044 min
Response: 961653
Conc: 0.65 ng/ml



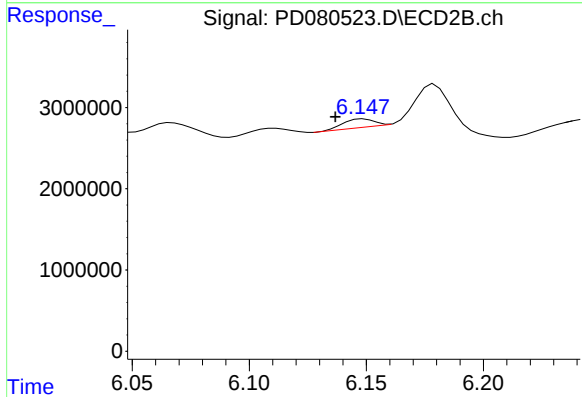
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.003 min
Response: 2520612
Conc: 1.05 ng/ml



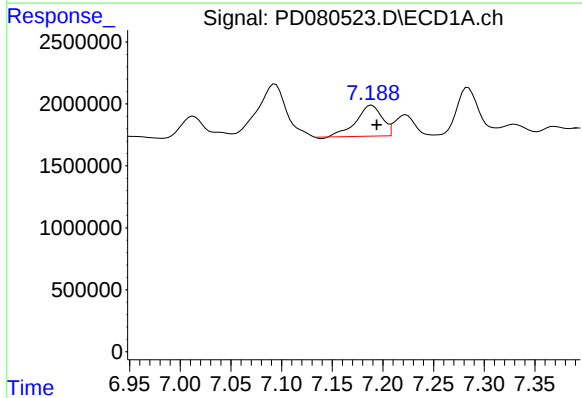
#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: 0.054 min
Response: 961653
Conc: 0.64 ng/ml



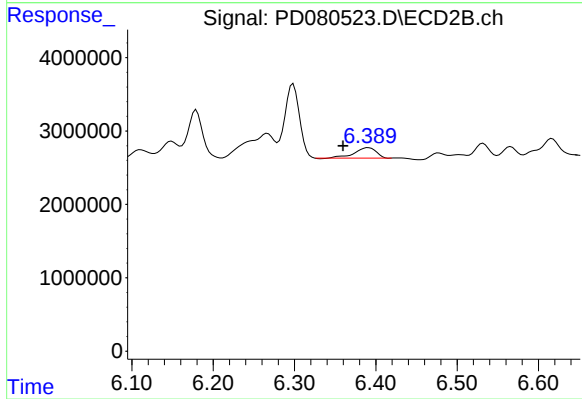
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.012 min
Response: 946222
Conc: 0.41 ng/ml



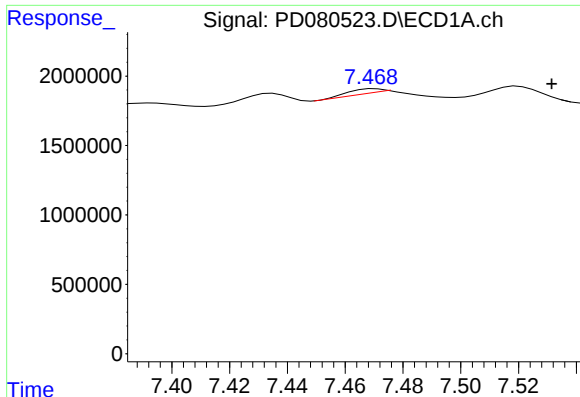
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: -0.005 min
Response: 4464399
Conc: 2.43 ng/ml



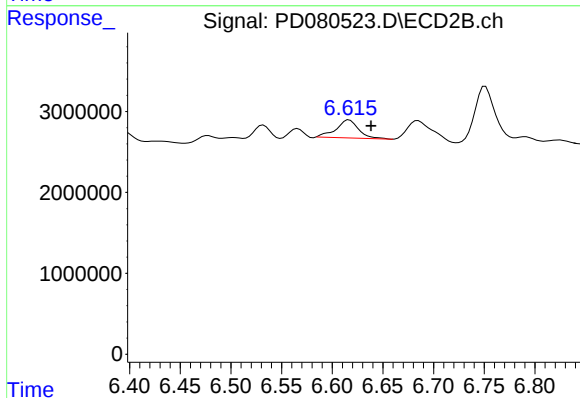
#19 Endosulfan Sulfate

R.T.: 6.391 min
Delta R.T.: 0.031 min
Response: 2615769
Conc: 0.93 ng/ml



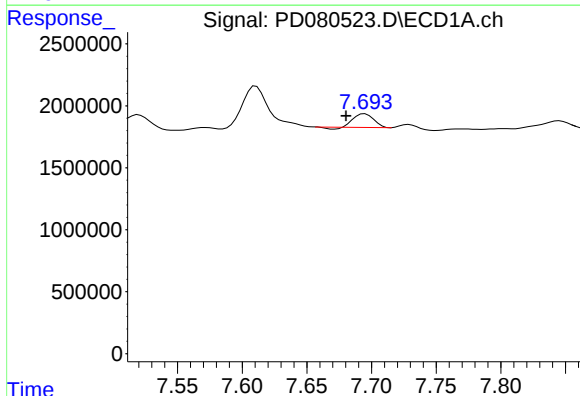
#20 Methoxychlor

R.T.: 7.470 min
Delta R.T.: -0.061 min
Response: 365291
Conc: 0.46 ng/ml



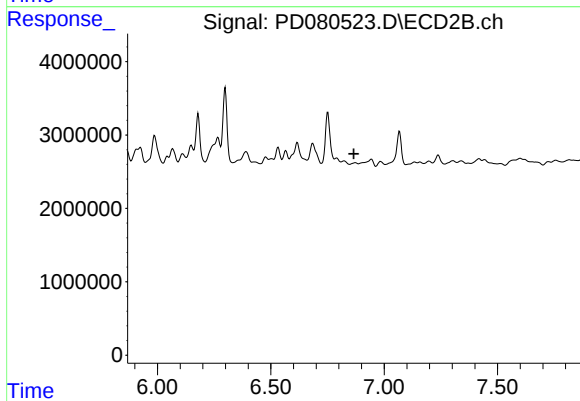
#20 Methoxychlor

R.T.: 6.617 min
Delta R.T.: -0.022 min
Response: 3459938
Conc: 2.75 ng/ml



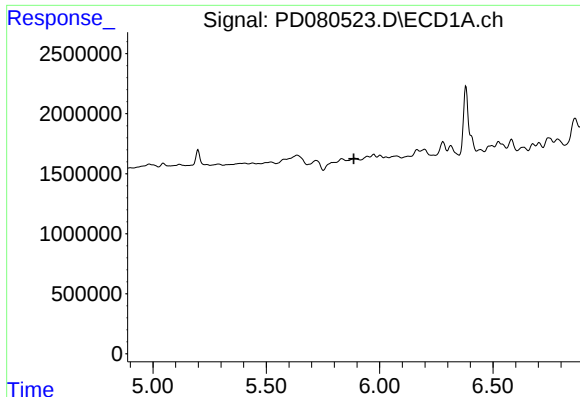
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.014 min
Response: 1149746
Conc: 0.59 ng/ml



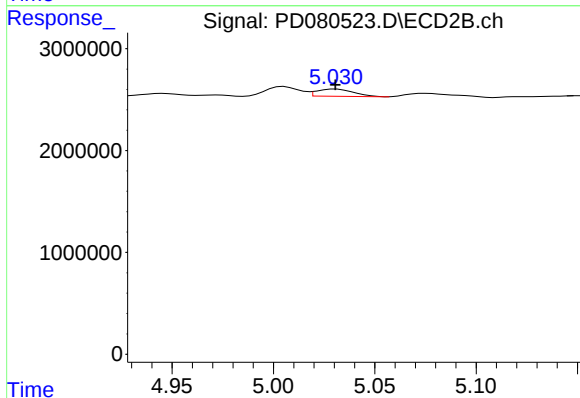
#21 Endrin ketone

R.T.: 6.873 min
Delta R.T.: 0.007 min
Response: -138552
Conc: N.D.



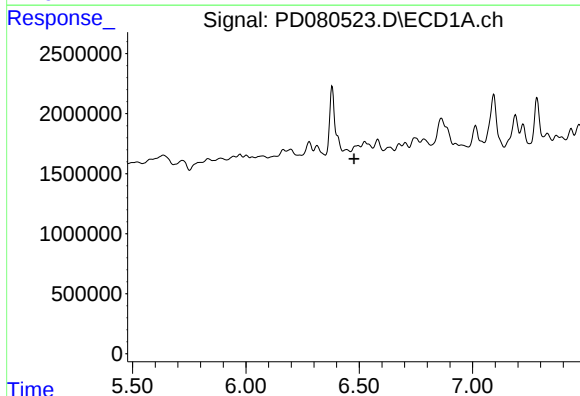
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



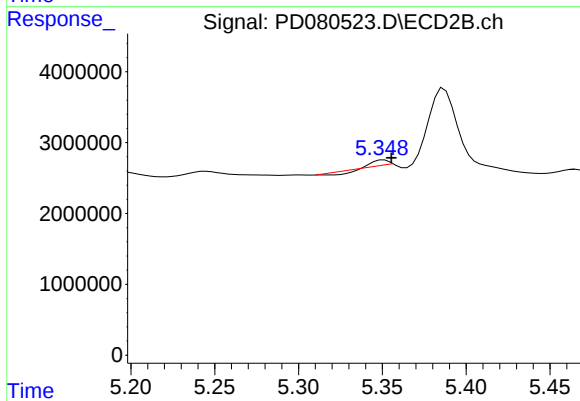
#22 Toxaphene-1

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 894166
Conc: 52.45 ng/ml



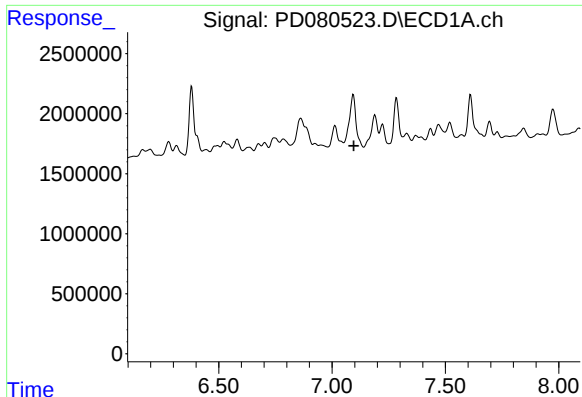
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



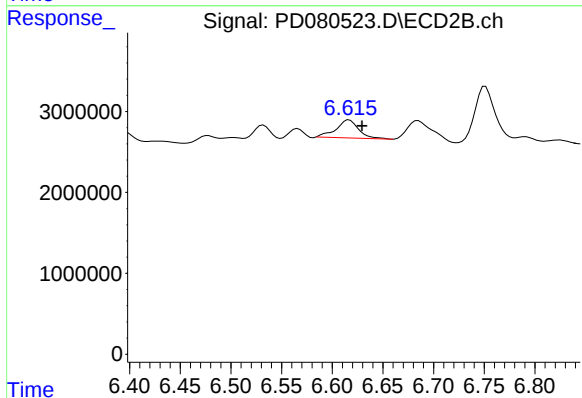
#23 Toxaphene-2

R.T.: 5.351 min
Delta R.T.: -0.004 min
Response: 279597
Conc: 16.30 ng/ml



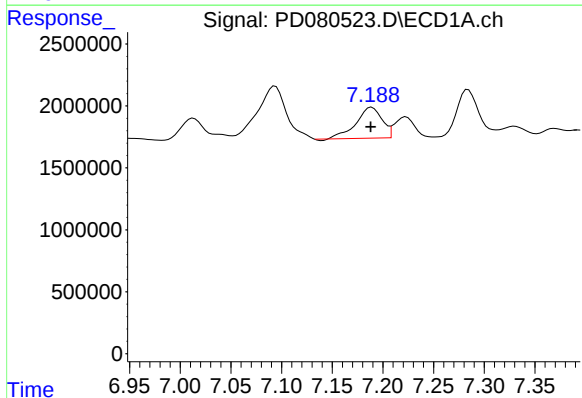
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



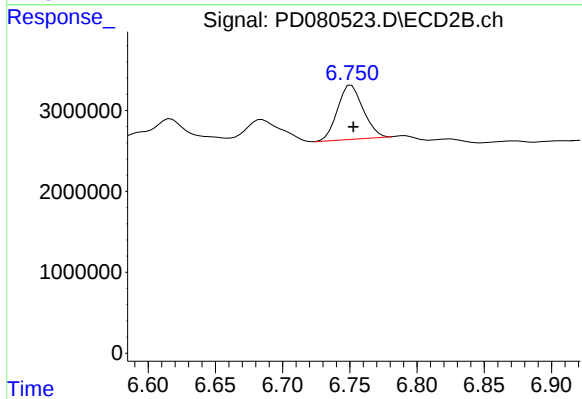
#24 Toxaphene-3

R.T.: 6.617 min
Delta R.T.: -0.013 min
Response: 3459938
Conc: 56.03 ng/ml



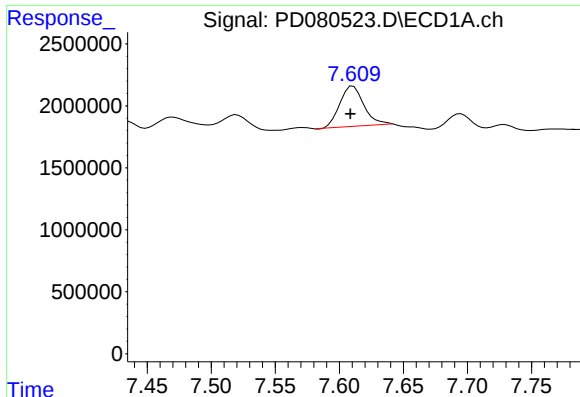
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 4464399
Conc: 113.89 ng/ml



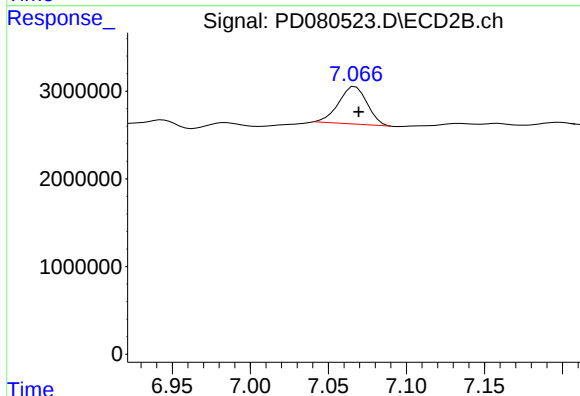
#25 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 8817616
Conc: 104.68 ng/ml



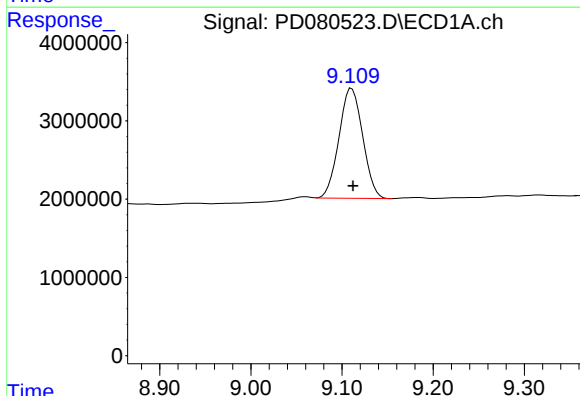
#26 Toxaphene-5

R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 4275844
Conc: 148.56 ng/ml



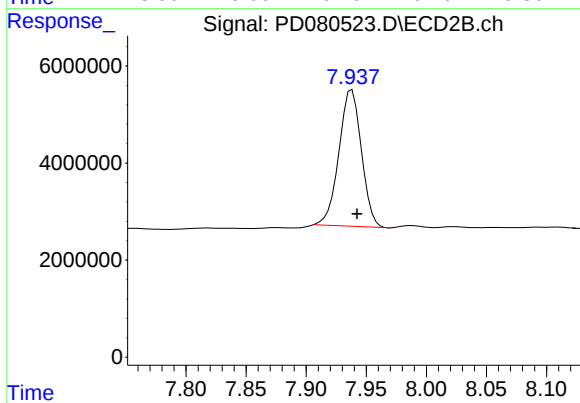
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 5377266
Conc: 151.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.001 min
Response: 25383297
Conc: 15.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 36656635
Conc: 15.27 ng/ml