

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 11:24
 Operator : AR\AJ
 Sample : P4018-07RE
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 20:58:17 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

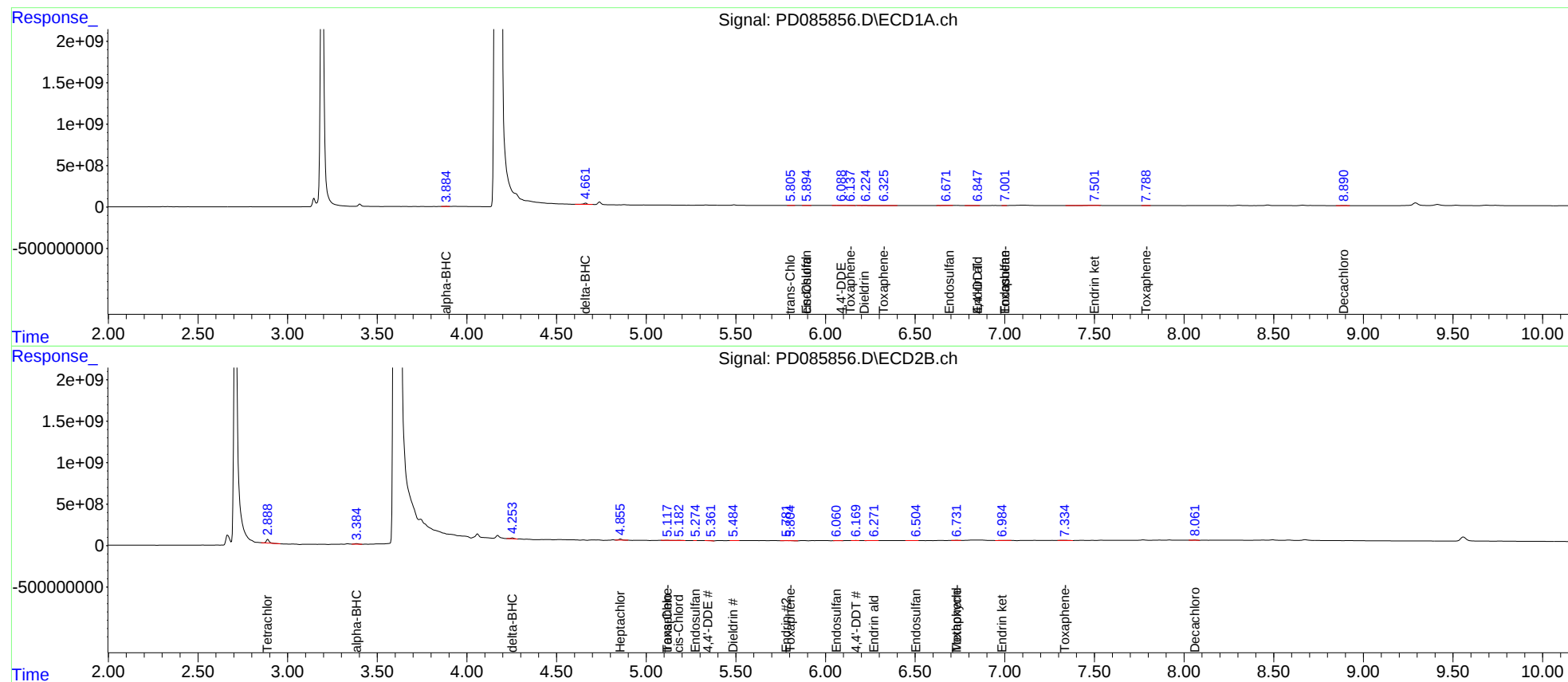
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.889	0	505.0E6	N.D.	119.100
27)	SA Decachlor...	8.892	8.062	18770456	37744521	10.321	10.268
Target Compounds							
2)	A alpha-BHC	3.885	3.386	14923327	80526657	7.168	12.763 #
7)	B delta-BHC	4.662	4.254	191.2E6	139.8E6	99.508	23.554 #
8)	B Heptachlo...	0.000	4.856	0	138.8E6	N.D.	25.565
9)	A Endosulfan I	5.894f	5.275f	9926233	3001364	5.458	0.605 #
10)	B trans-Chl...	5.807	5.117	6895190	15066382	3.705	2.813
11)	B cis-Chlor...	5.894	5.184	9926233	31401513	5.144	5.719
12)	B 4,4'-DDE	6.088	5.347	6394893	36572781	3.890	7.569 #
13)	MA Dieldrin	6.220	5.487	14547145	19475303	7.260	3.514 #
14)	MA Endrin	0.000	5.781	0	25624762	N.D.	5.352
15)	B Endosulfa...	6.689	6.062	15246438	29001339	8.964	6.382 #
17)	MA 4,4'-DDT	6.849f	6.171	1169866	13407428	0.842	3.167 #
18)	B Endrin al...	6.849f	6.272	1169866	2621072	0.889	0.727
19)	B Endosulfa...	6.999	6.508	1514743	3581567	0.962	0.838
20)	A Methoxychlor	0.000	6.732	0	15055046	N.D.	7.297
21)	B Endrin ke...	7.501	6.986	93952497	17653981	54.339	3.369 #
22)	Toxaphene-1	6.137	5.117	742225	15066382	63.506	528.170 #
23)	Toxaphene-2	6.326	5.805	22315887	25577097	1227.316	803.585 #
24)	Toxaphene-3	0.000	6.732	0	15055046	N.D.	137.785
26)	Toxaphene-5	7.790	7.333	2766987	66416455	100.001	1234.789 #

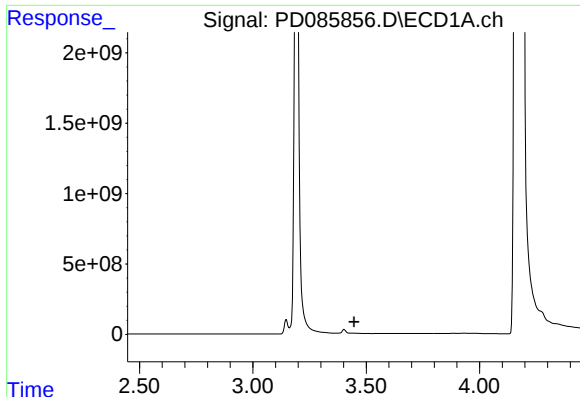
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 11:24
Operator : AR\AJ
Sample : P4018-07RE
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 20:58:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
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Integrator: ChemStation

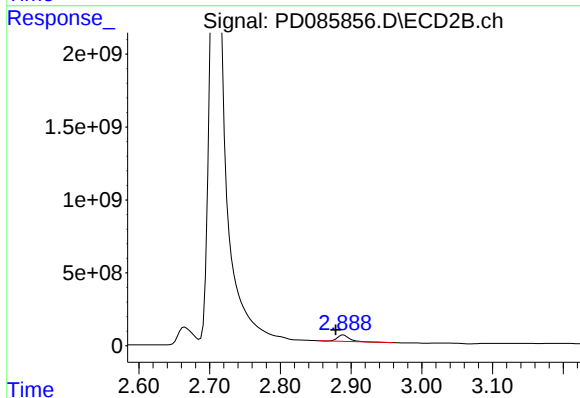
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





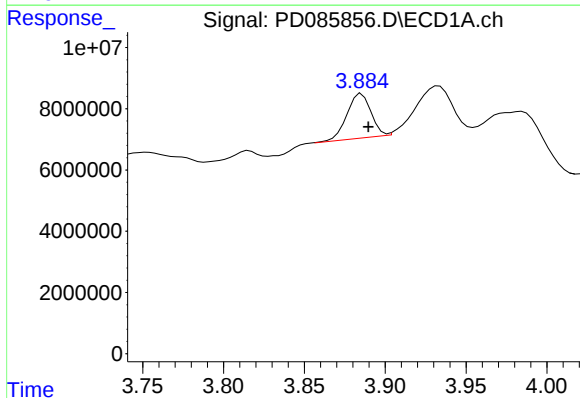
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.447 min
Response: 0
Conc: N.D.



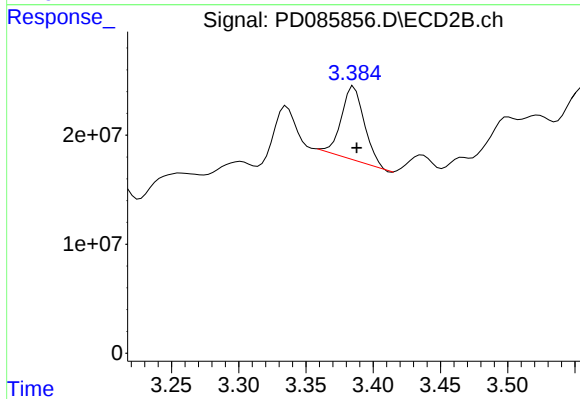
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.011 min
Response: 505049154
Conc: 119.10 ng/ml



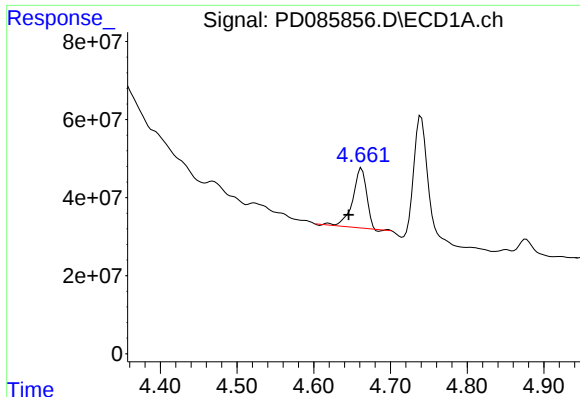
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.004 min
Response: 14923327
Conc: 7.17 ng/ml



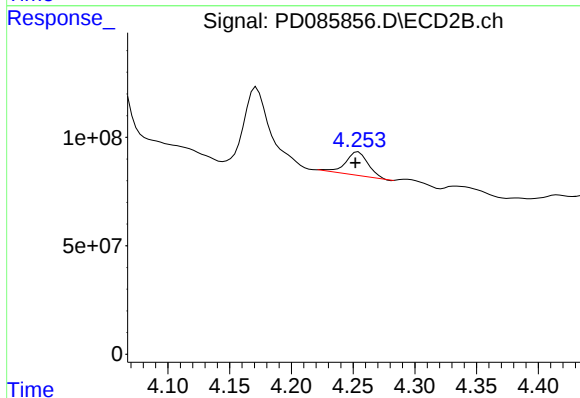
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.002 min
Response: 80526657
Conc: 12.76 ng/ml



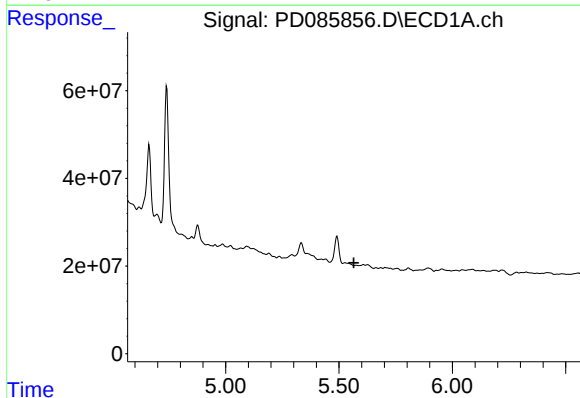
#7 delta-BHC

R.T.: 4.662 min
Delta R.T.: 0.017 min
Response: 191195604
Conc: 99.51 ng/ml



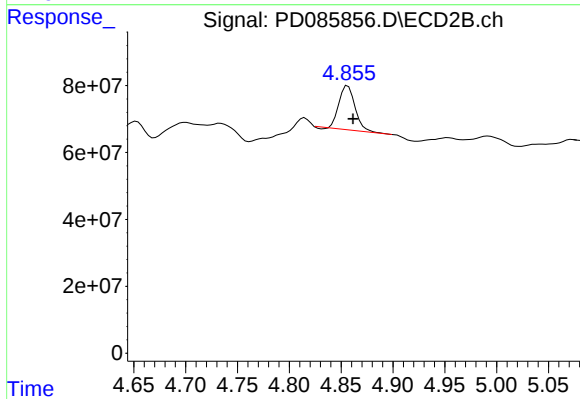
#7 delta-BHC

R.T.: 4.254 min
Delta R.T.: 0.002 min
Response: 139781697
Conc: 23.55 ng/ml



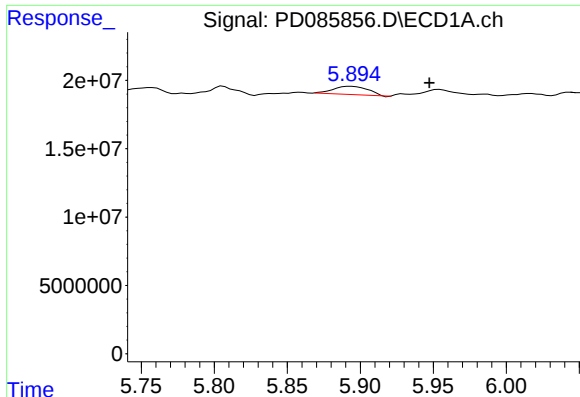
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



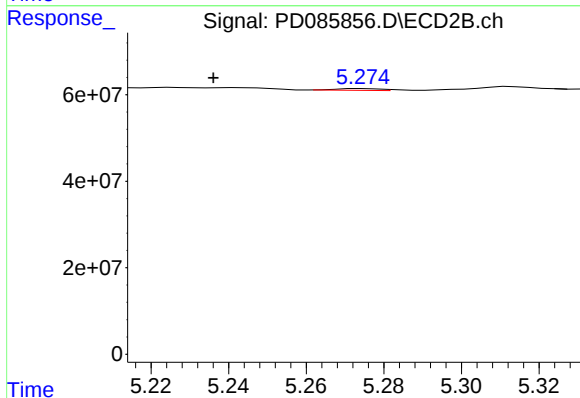
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 138800607
Conc: 25.57 ng/ml



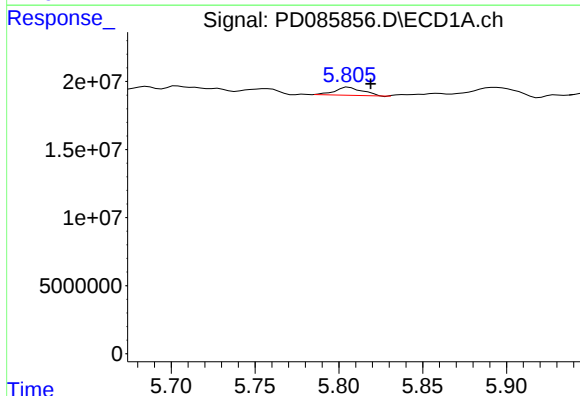
#9 Endosulfan I

R.T.: 5.894 min
Delta R.T.: -0.053 min
Response: 9926233
Conc: 5.46 ng/ml



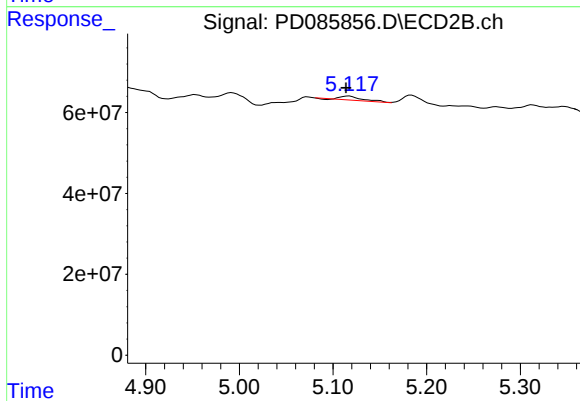
#9 Endosulfan I

R.T.: 5.275 min
Delta R.T.: 0.038 min
Response: 3001364
Conc: 0.60 ng/ml



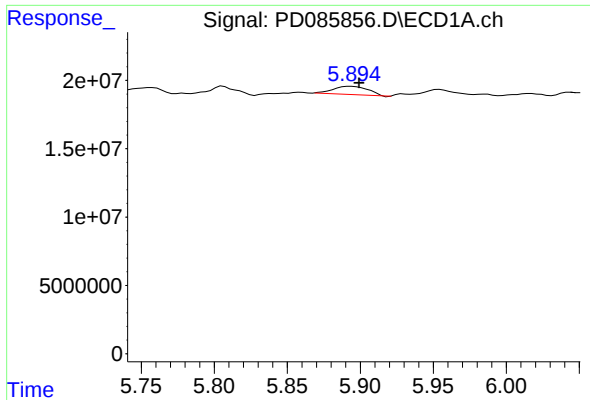
#10 trans-Chlordane

R.T.: 5.807 min
Delta R.T.: -0.012 min
Response: 6895190
Conc: 3.70 ng/ml



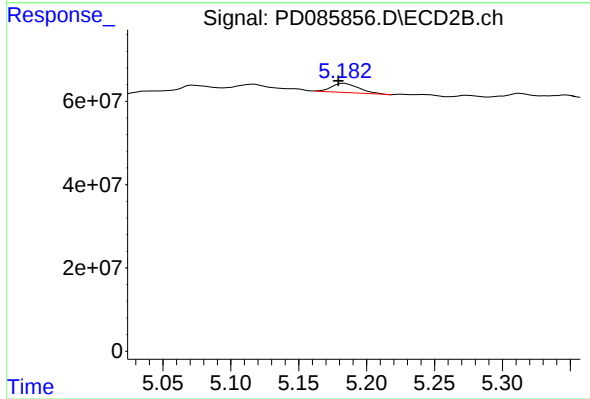
#10 trans-Chlordane

R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 15066382
Conc: 2.81 ng/ml



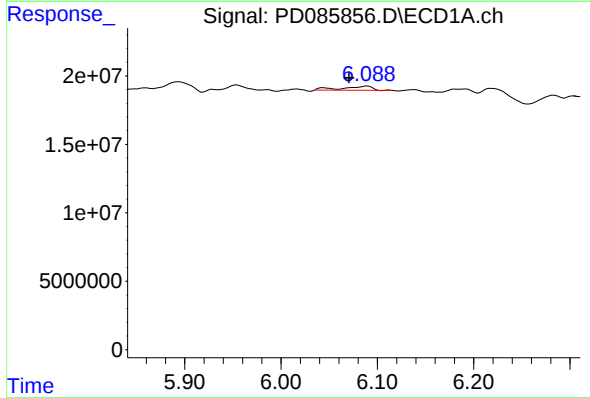
#11 cis-Chlordane

R.T.: 5.894 min
Delta R.T.: -0.005 min
Response: 9926233
Conc: 5.14 ng/ml



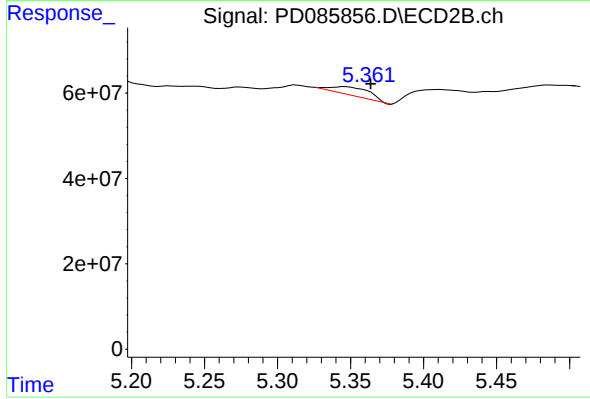
#11 cis-Chlordane

R.T.: 5.184 min
Delta R.T.: 0.005 min
Response: 31401513
Conc: 5.72 ng/ml



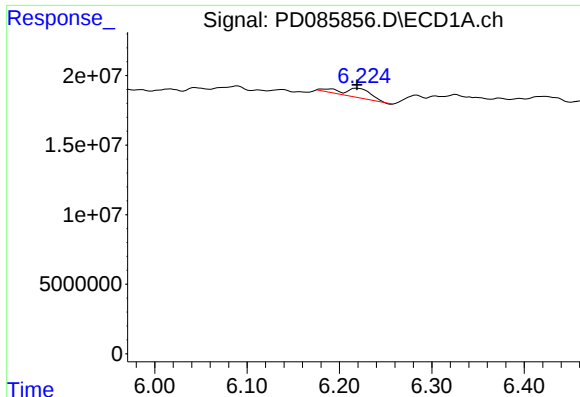
#12 4,4'-DDE

R.T.: 6.088 min
Delta R.T.: 0.017 min
Response: 6394893
Conc: 3.89 ng/ml



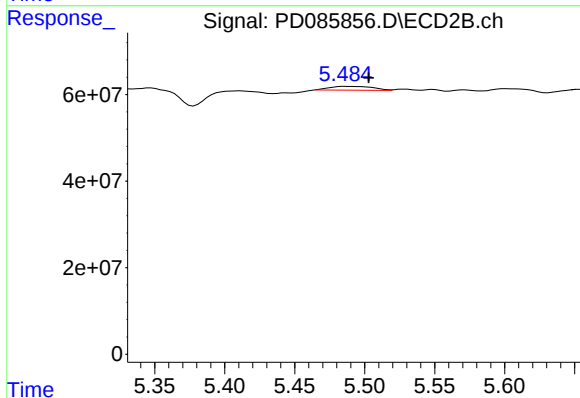
#12 4,4'-DDE

R.T.: 5.347 min
Delta R.T.: -0.017 min
Response: 36572781
Conc: 7.57 ng/ml



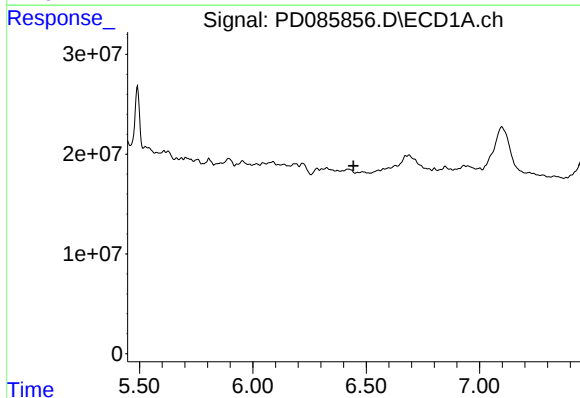
#13 Dieldrin

R.T.: 6.220 min
Delta R.T.: 0.001 min
Response: 14547145
Conc: 7.26 ng/ml



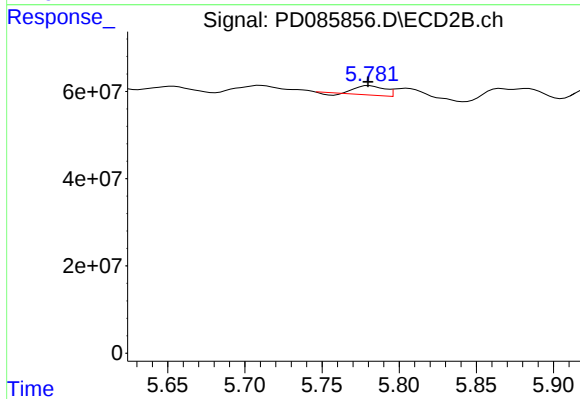
#13 Dieldrin

R.T.: 5.487 min
Delta R.T.: -0.016 min
Response: 19475303
Conc: 3.51 ng/ml



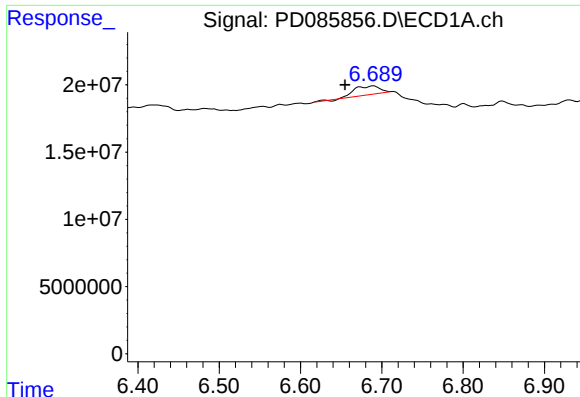
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



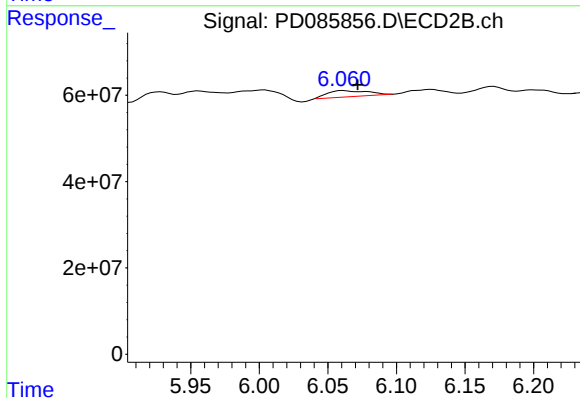
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 25624762
Conc: 5.35 ng/ml



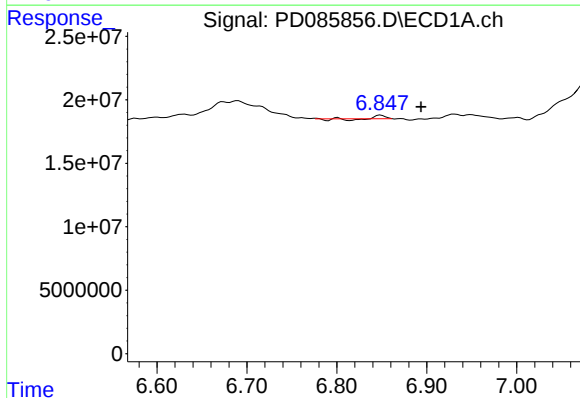
#15 Endosulfan II

R.T.: 6.689 min
Delta R.T.: 0.034 min
Response: 15246438
Conc: 8.96 ng/ml



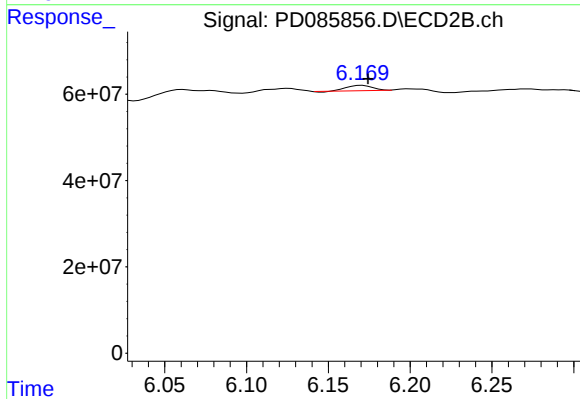
#15 Endosulfan II

R.T.: 6.062 min
Delta R.T.: -0.010 min
Response: 29001339
Conc: 6.38 ng/ml



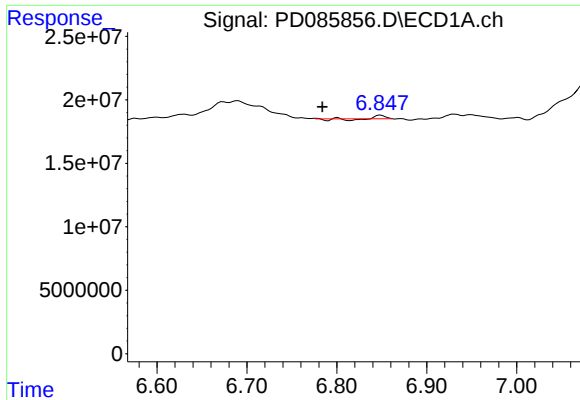
#17 4,4'-DDT

R.T.: 6.849 min
Delta R.T.: -0.044 min
Response: 1169866
Conc: 0.84 ng/ml



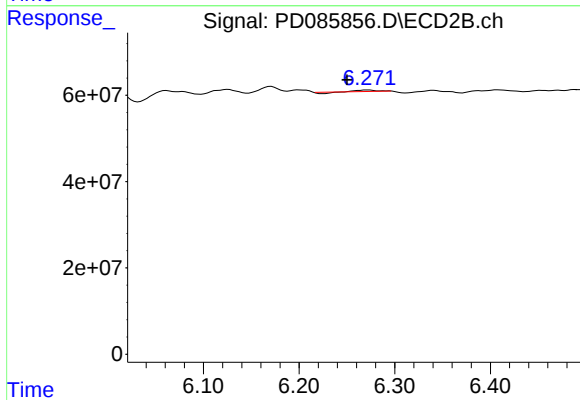
#17 4,4'-DDT

R.T.: 6.171 min
Delta R.T.: -0.004 min
Response: 13407428
Conc: 3.17 ng/ml



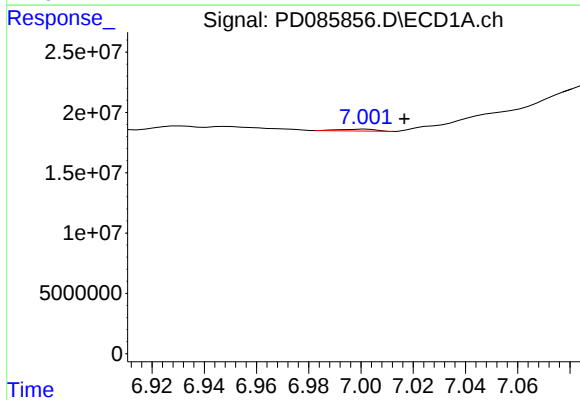
#18 Endrin aldehyde

R.T.: 6.849 min
Delta R.T.: 0.065 min
Response: 1169866
Conc: 0.89 ng/ml



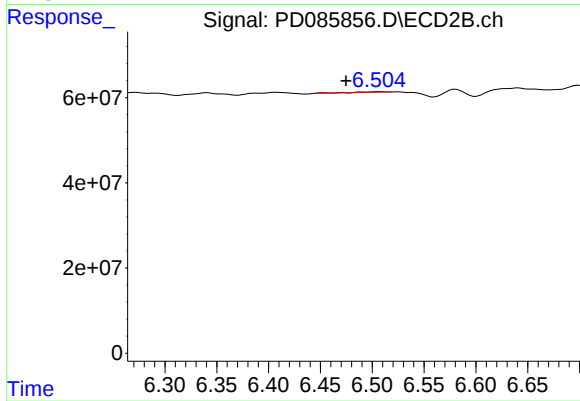
#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: 0.022 min
Response: 2621072
Conc: 0.73 ng/ml



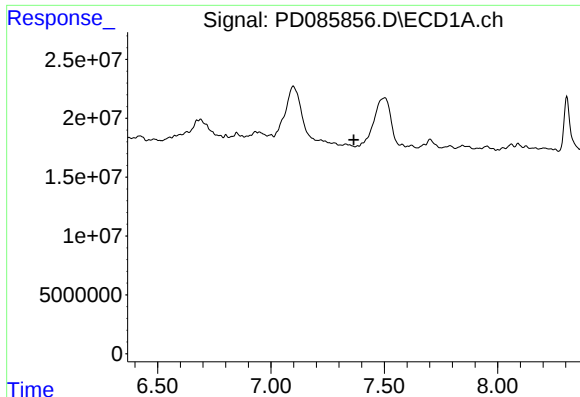
#19 Endosulfan Sulfate

R.T.: 6.999 min
Delta R.T.: -0.017 min
Response: 1514743
Conc: 0.96 ng/ml



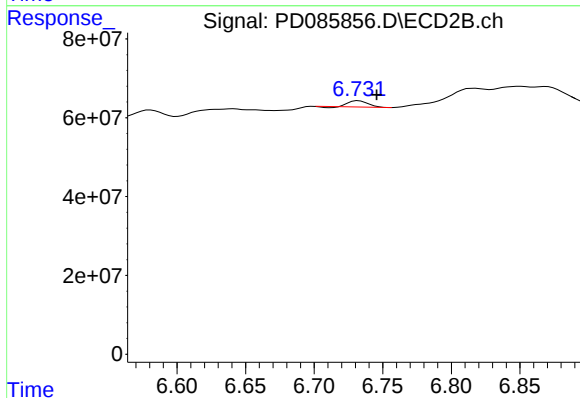
#19 Endosulfan Sulfate

R.T.: 6.508 min
Delta R.T.: 0.033 min
Response: 3581567
Conc: 0.84 ng/ml



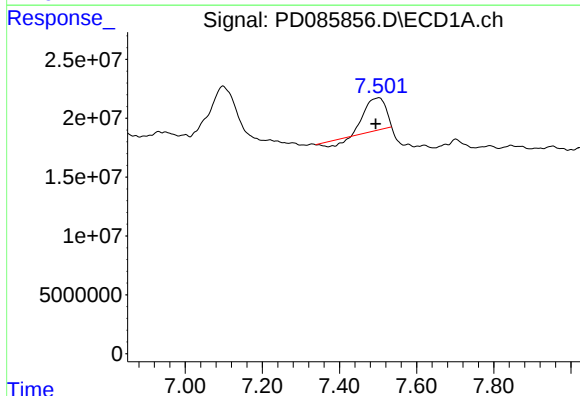
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.



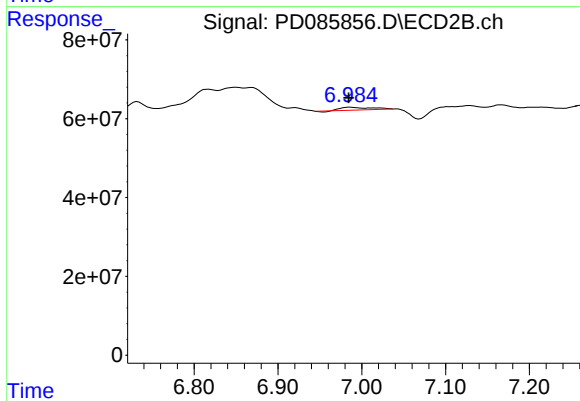
#20 Methoxychlor

R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 15055046
Conc: 7.30 ng/ml



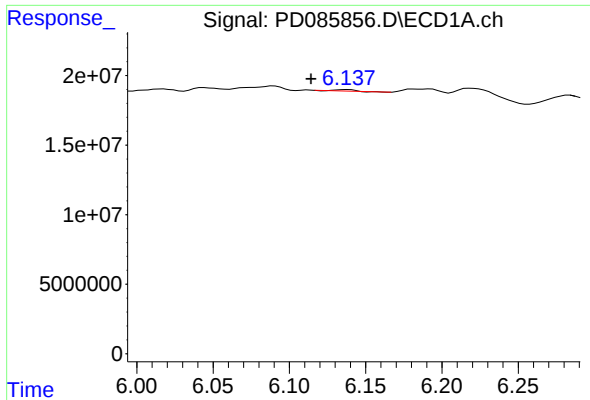
#21 Endrin ketone

R.T.: 7.501 min
Delta R.T.: 0.007 min
Response: 93952497
Conc: 54.34 ng/ml



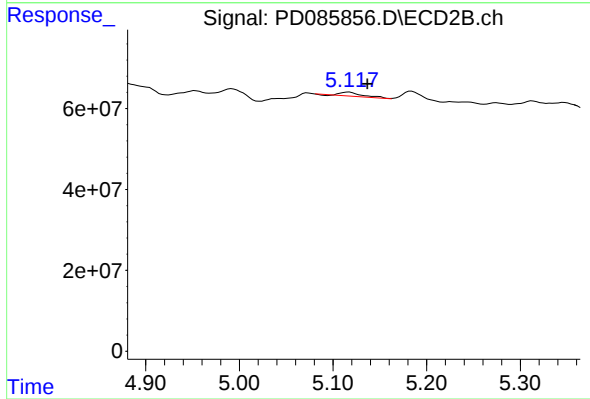
#21 Endrin ketone

R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 17653981
Conc: 3.37 ng/ml



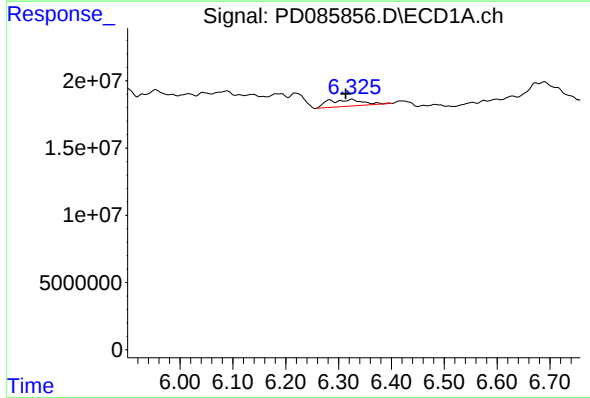
#22 Toxaphene-1

R.T.: 6.137 min
Delta R.T.: 0.022 min
Response: 742225
Conc: 63.51 ng/ml



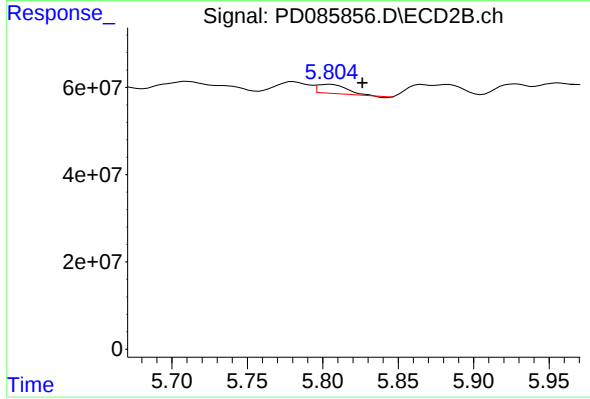
#22 Toxaphene-1

R.T.: 5.117 min
Delta R.T.: -0.020 min
Response: 15066382
Conc: 528.17 ng/ml



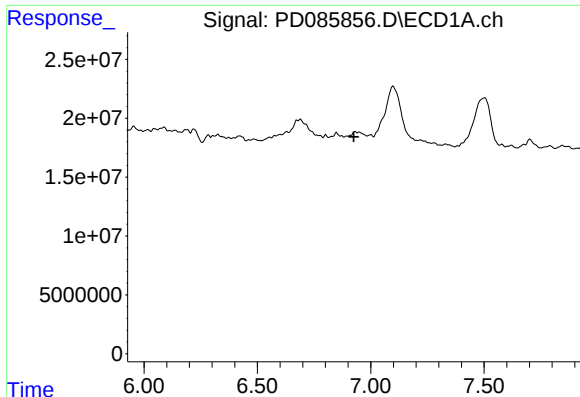
#23 Toxaphene-2

R.T.: 6.326 min
Delta R.T.: 0.012 min
Response: 22315887
Conc: 1227.32 ng/ml



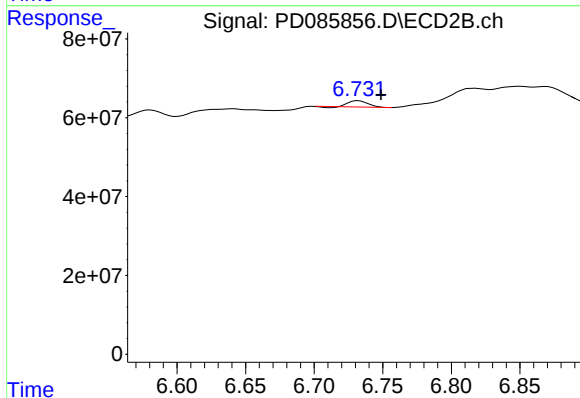
#23 Toxaphene-2

R.T.: 5.805 min
Delta R.T.: -0.022 min
Response: 25577097
Conc: 803.59 ng/ml



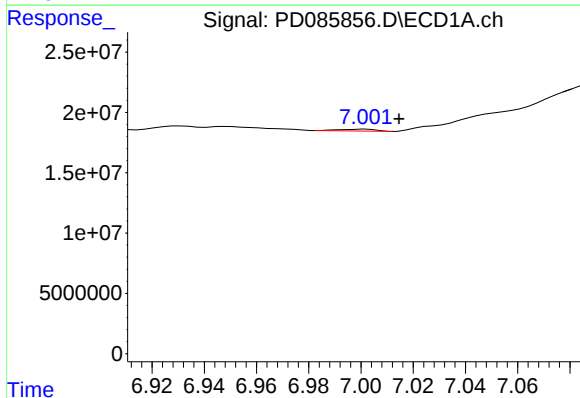
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



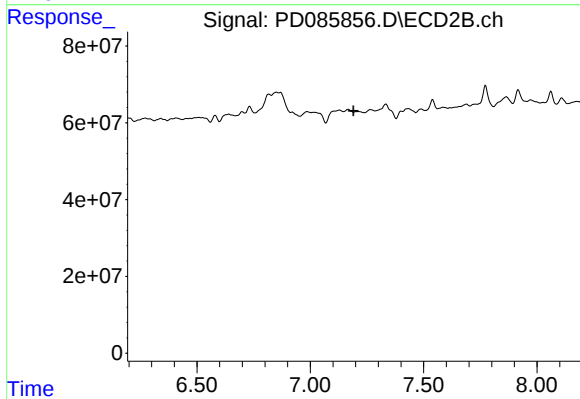
#24 Toxaphene-3

R.T.: 6.732 min
Delta R.T.: -0.017 min
Response: 15055046
Conc: 137.79 ng/ml



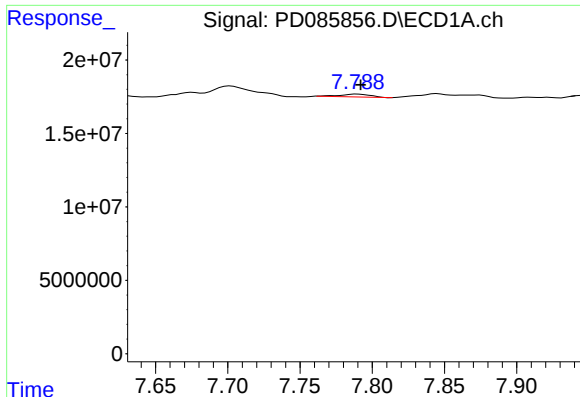
#25 Toxaphene-4

R.T.: 6.999 min
Delta R.T.: -0.015 min
Response: 1514743
Conc: 42.16 ng/ml



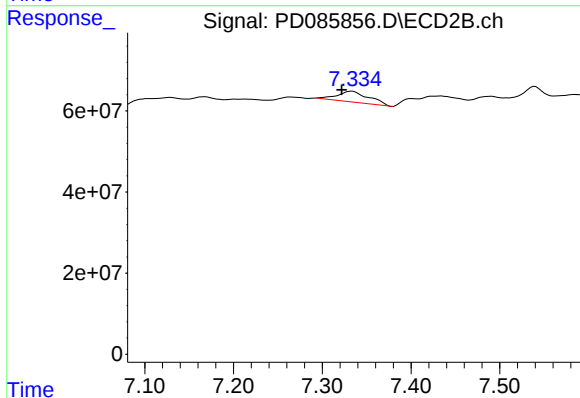
#25 Toxaphene-4

R.T.: 7.129 min
Delta R.T.: -0.062 min
Response: -26921292
Conc: N.D.



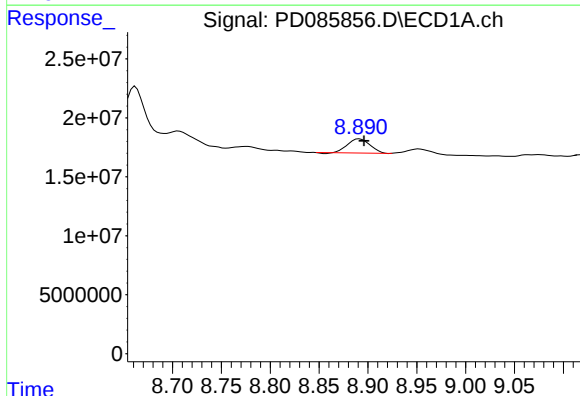
#26 Toxaphene-5

R.T.: 7.790 min
Delta R.T.: -0.002 min
Response: 2766987
Conc: 100.00 ng/ml



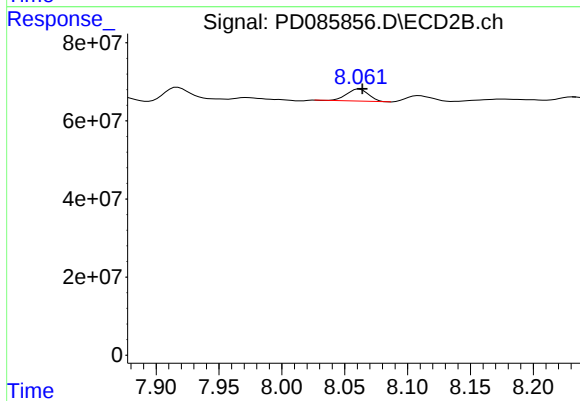
#26 Toxaphene-5

R.T.: 7.333 min
Delta R.T.: 0.011 min
Response: 66416455
Conc: 1234.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 18770456
Conc: 10.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 37744521
Conc: 10.27 ng/ml