

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051123\
 Data File : PD075448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 15:41
 Operator : AR\AJ
 Sample : INDA417
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 21:25:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

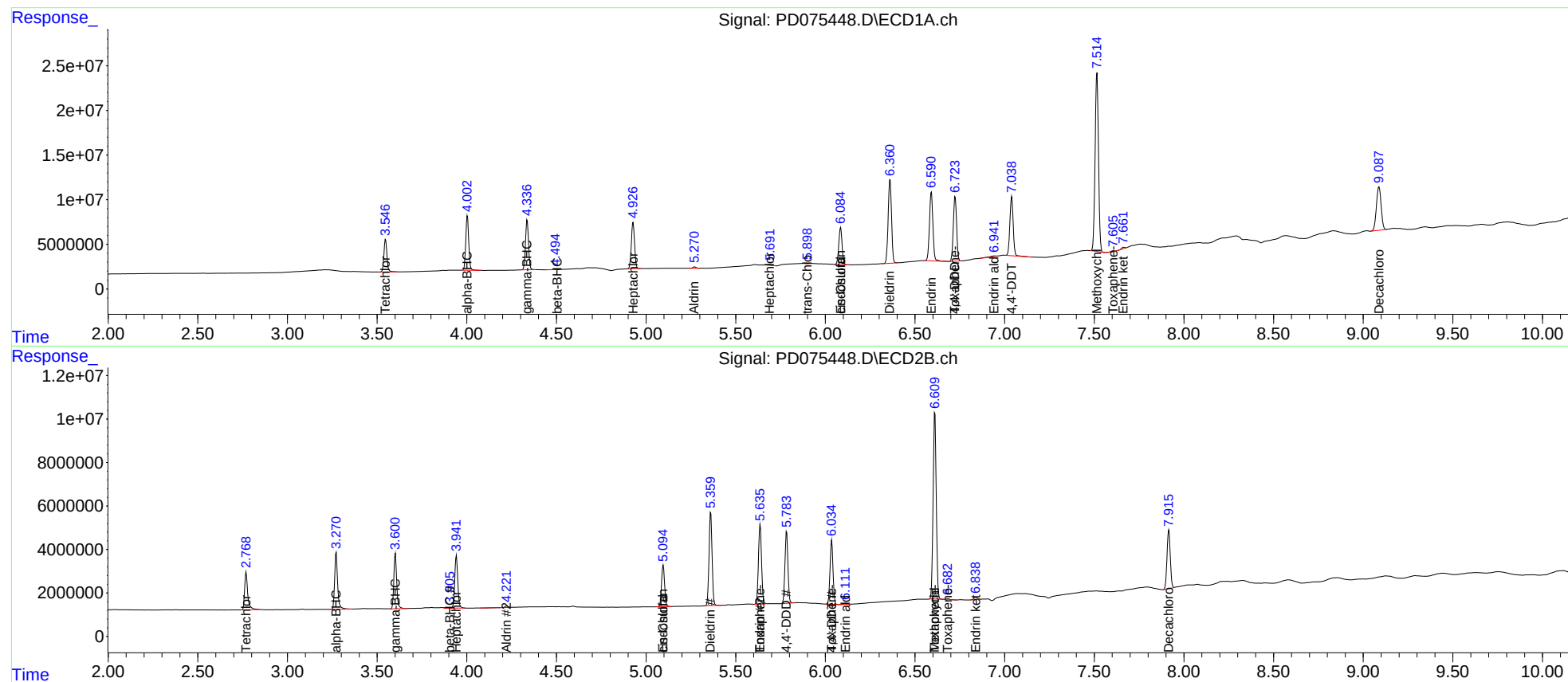
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.769	42290867	20794237	18.542	19.715
27)	SA Decachlor...	9.088	7.916	89301292	33864828	36.085	35.859
Target Compounds							
2)	A alpha-BHC	4.003	3.272	69888491	30123425	18.174	19.447
3)	MA gamma-BHC...	4.337	3.602	64939143	28078103	18.063	19.102
4)	MA Heptachlor	4.928	3.942	65207381	28127479	17.492	19.250
5)	MB Aldrin	5.271	4.222	1974145	458660	0.541	0.309 #
6)	B beta-BHC	4.496f	3.907	316348	723973	0.193	0.994 #
8)	B Heptachlo...	5.690	0.000	1998083	0	0.590	N.D. #
9)	A Endosulfan I	6.085	5.096	52712281	22756464	17.475	18.961
10)	B trans-Chl...	5.901f	0.000	526844	0	0.161	N.D. #
11)	B cis-Chlor...	6.085f	5.096f	52712281	22756464	15.467	16.306
13)	MA Dieldrin	6.361	5.361	122.4E6	51038459	35.803	37.408
14)	MA Endrin	6.591	5.637	102.6E6	43829264	35.475	36.034
16)	A 4,4'-DDD	6.724	5.784	91809190	38441014	37.992	38.775
17)	MA 4,4'-DDT	7.040	6.036	84694579	34123699	33.367	33.857
18)	B Endrin al...	6.944	6.112	2426106	595152	1.026	0.586 #
20)	A Methoxychlor	7.515	6.611	263.8E6	104.8E6	179.577	182.904
21)	B Endrin ke...	7.664	6.839	1433469	1389293	0.473	1.054 #
23)	Toxaphene-2	0.000	5.637f	0	43829264	N.D.	5489.096
24)	Toxaphene-3	6.724f	6.036f	91809190	34123699	4352.411	3894.792
25)	Toxaphene-4	7.209	6.611	-26768	104.8E6	N.D.	4137.979
26)	Toxaphene-5	7.607	6.683f	863739	68822	18.207	1.895 #

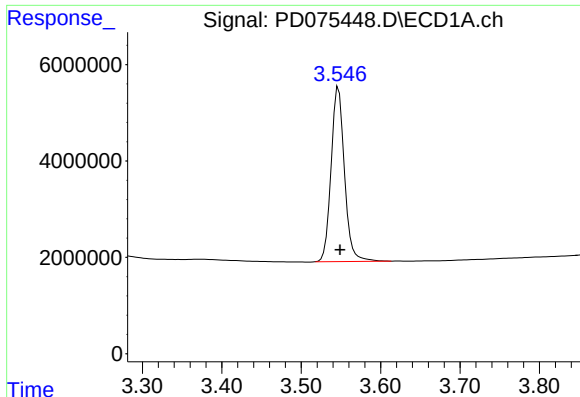
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051123\
Data File : PD075448.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 15:41
Operator : AR\AJ
Sample : INDA417
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 21:25:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

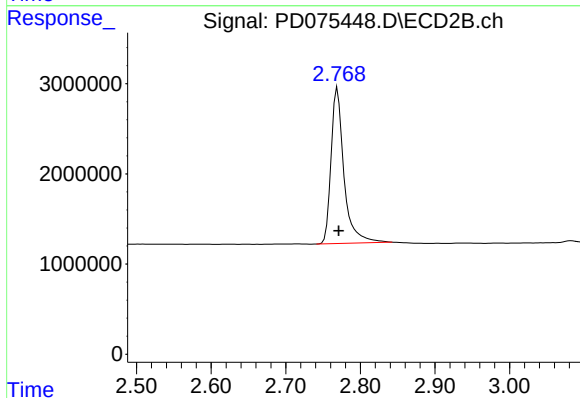
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





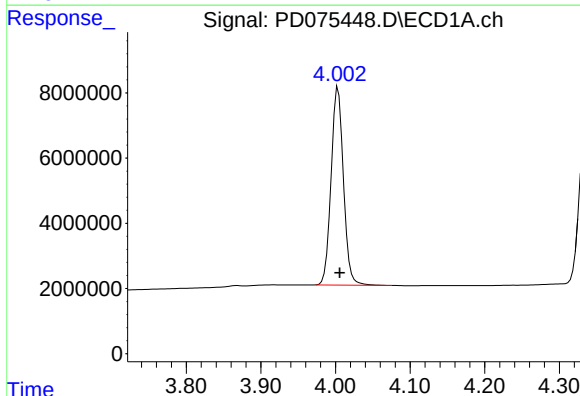
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 42290867
Conc: 18.54 ng/ml



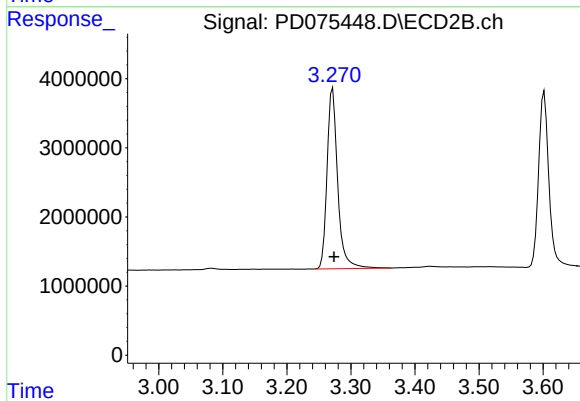
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.002 min
Response: 20794237
Conc: 19.72 ng/ml



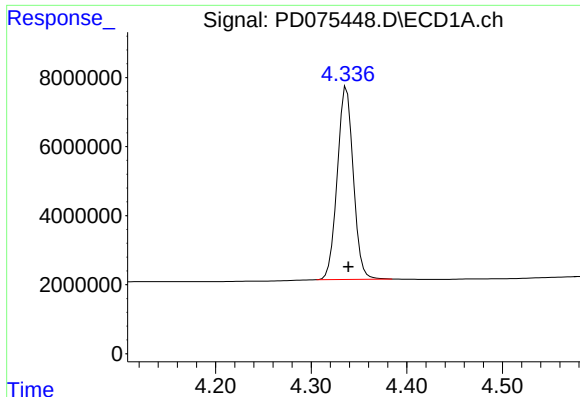
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 69888491
Conc: 18.17 ng/ml



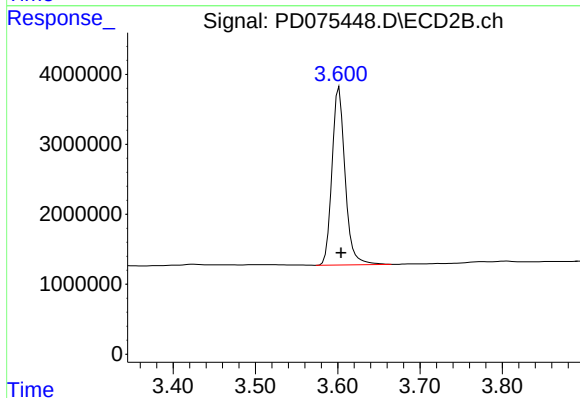
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: -0.002 min
Response: 30123425
Conc: 19.45 ng/ml



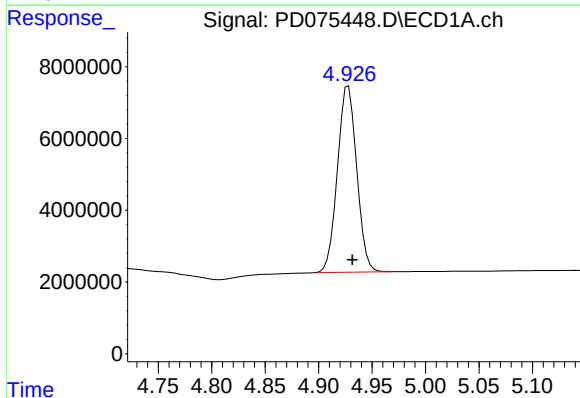
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 64939143
Conc: 18.06 ng/ml



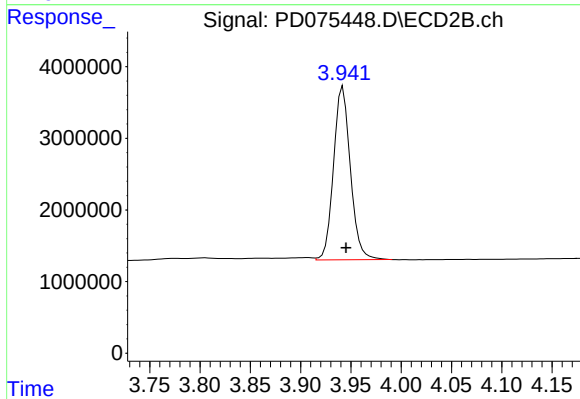
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: -0.003 min
Response: 28078103
Conc: 19.10 ng/ml



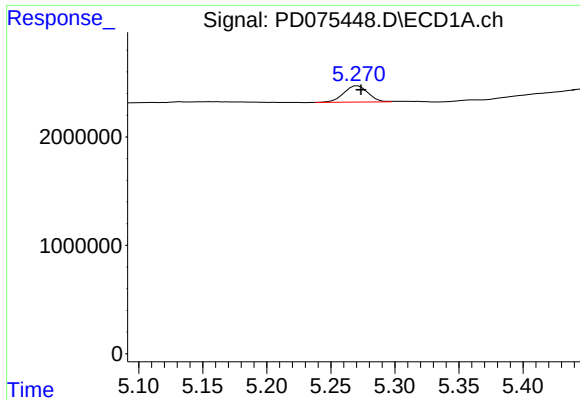
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: -0.004 min
Response: 65207381
Conc: 17.49 ng/ml



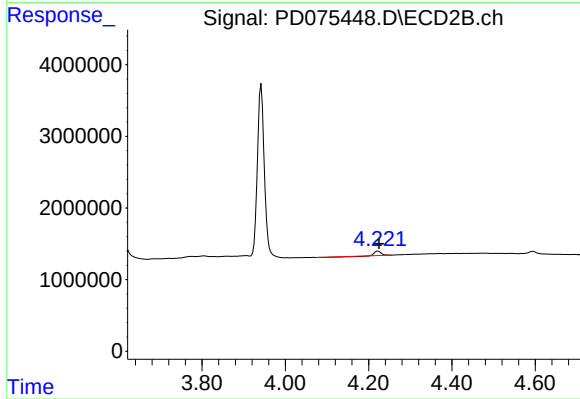
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.003 min
Response: 28127479
Conc: 19.25 ng/ml



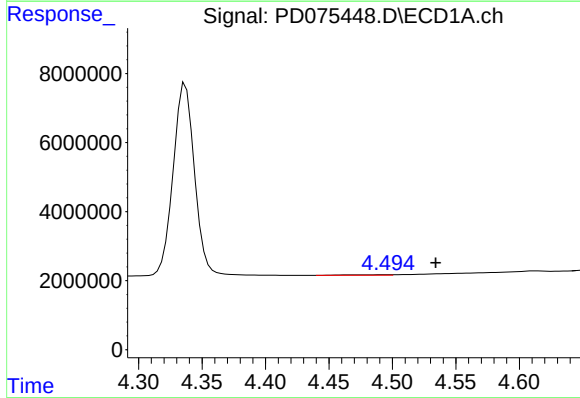
#5 Aldrin

R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 1974145
Conc: 0.54 ng/ml



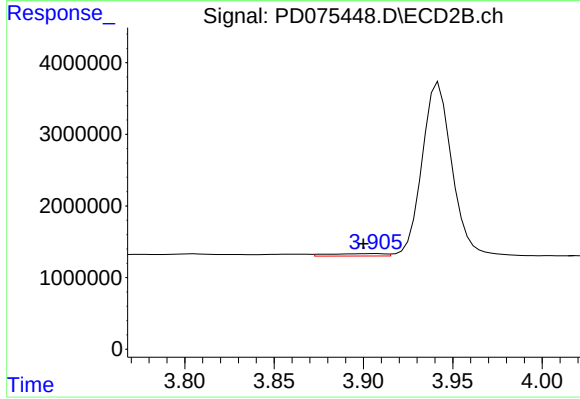
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.002 min
Response: 458660
Conc: 0.31 ng/ml



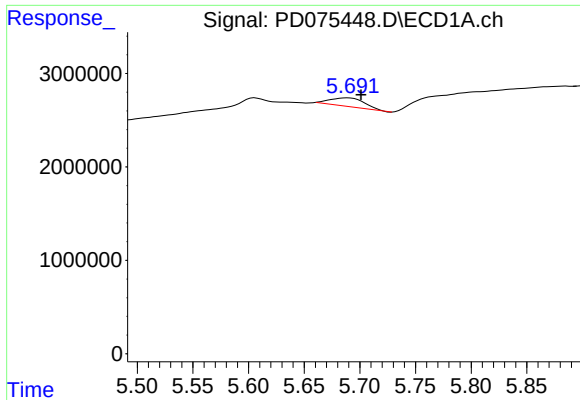
#6 beta-BHC

R.T.: 4.496 min
Delta R.T.: -0.038 min
Response: 316348
Conc: 0.19 ng/ml



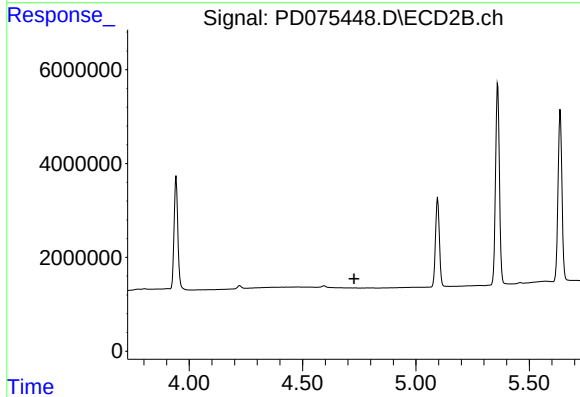
#6 beta-BHC

R.T.: 3.907 min
Delta R.T.: 0.007 min
Response: 723973
Conc: 0.99 ng/ml



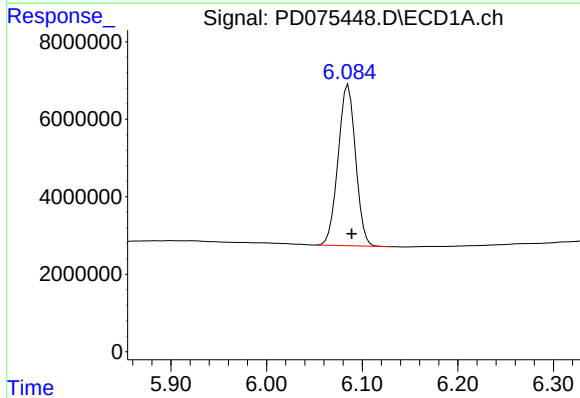
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.011 min
Response: 1998083
Conc: 0.59 ng/ml



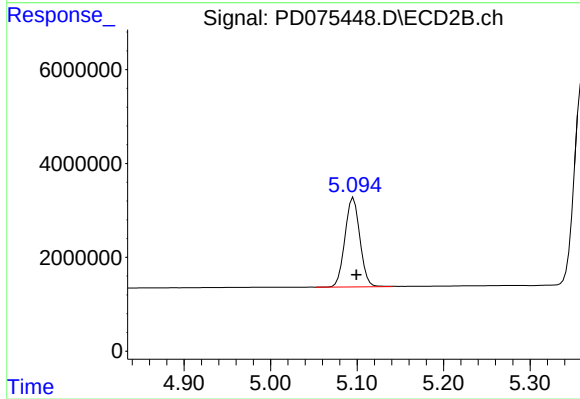
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.



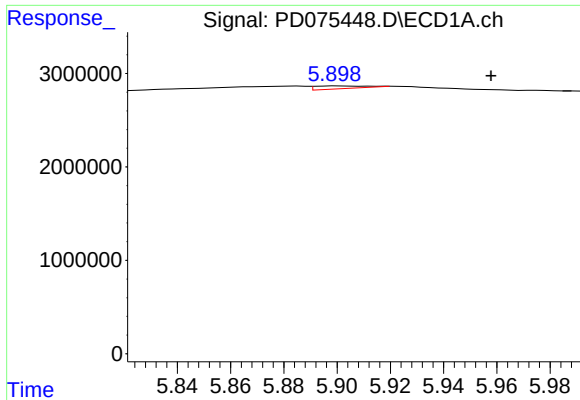
#9 Endosulfan I

R.T.: 6.085 min
Delta R.T.: -0.004 min
Response: 52712281
Conc: 17.48 ng/ml



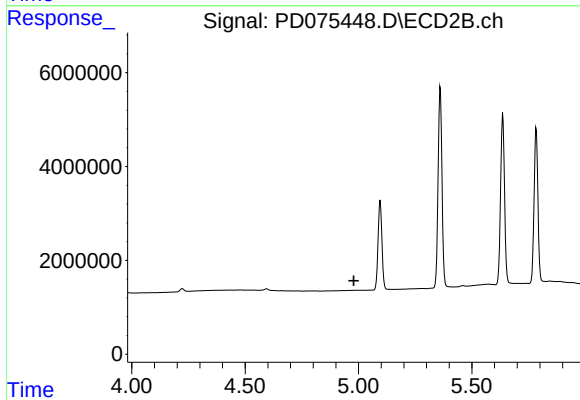
#9 Endosulfan I

R.T.: 5.096 min
Delta R.T.: -0.004 min
Response: 22756464
Conc: 18.96 ng/ml



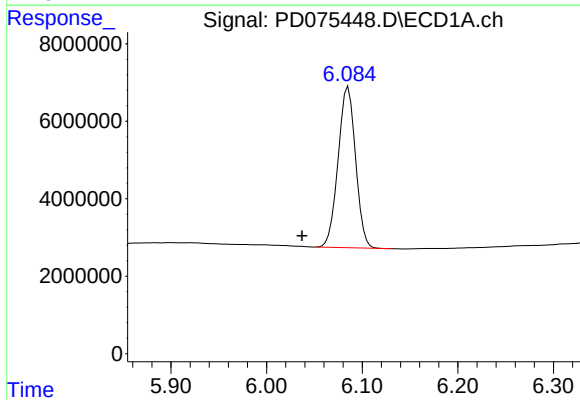
#10 trans-Chlordane

R.T.: 5.901 min
Delta R.T.: -0.057 min
Response: 526844
Conc: 0.16 ng/ml



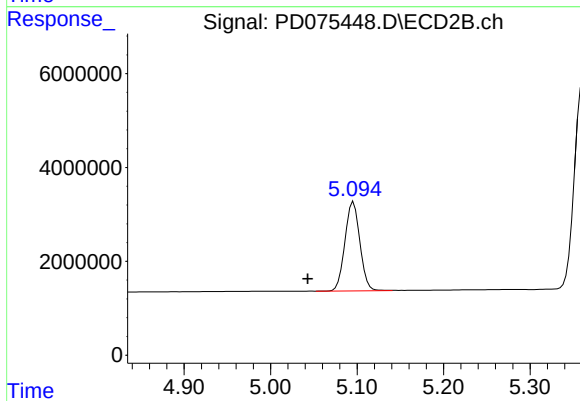
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



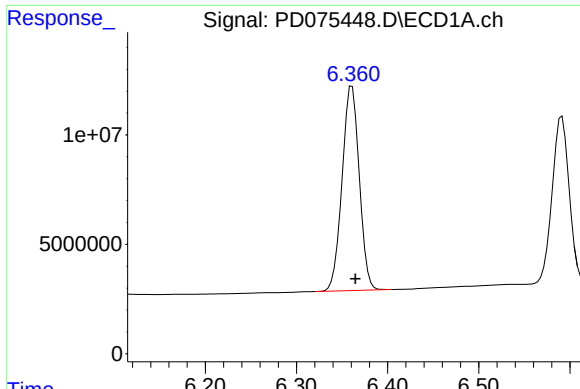
#11 cis-Chlordane

R.T.: 6.085 min
Delta R.T.: 0.048 min
Response: 52712281
Conc: 15.47 ng/ml



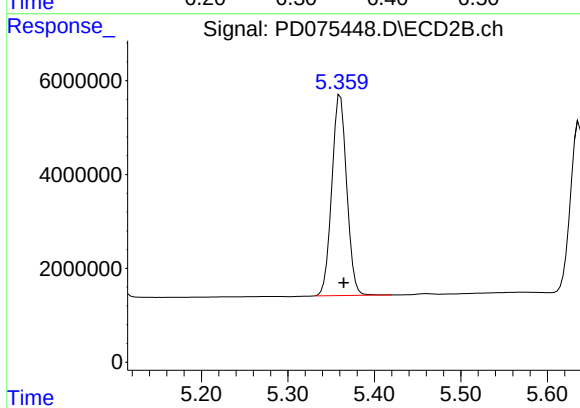
#11 cis-Chlordane

R.T.: 5.096 min
Delta R.T.: 0.053 min
Response: 22756464
Conc: 16.31 ng/ml



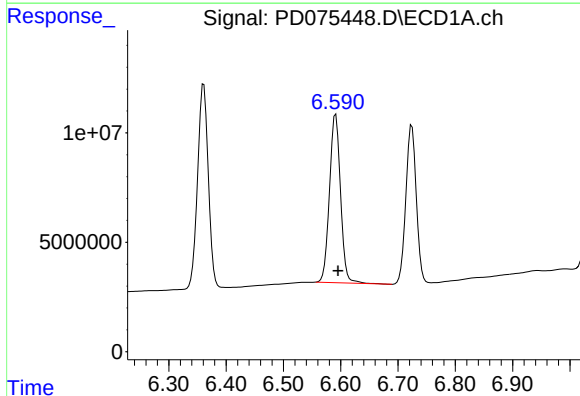
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 122435879
Conc: 35.80 ng/ml



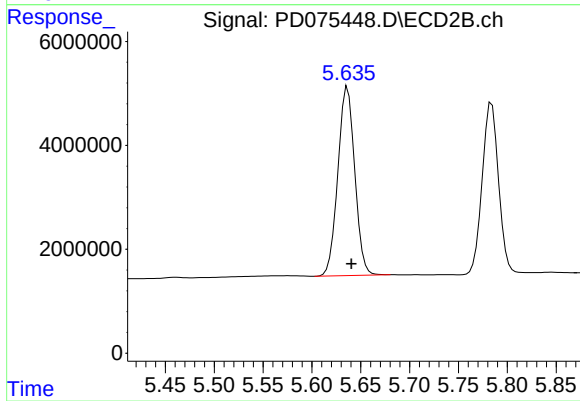
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 51038459
Conc: 37.41 ng/ml



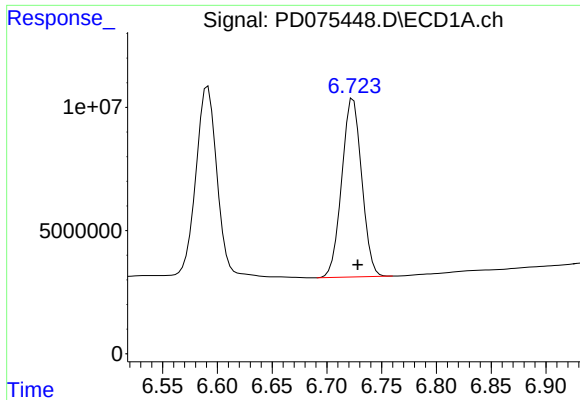
#14 Endrin

R.T.: 6.591 min
Delta R.T.: -0.004 min
Response: 102586316
Conc: 35.47 ng/ml



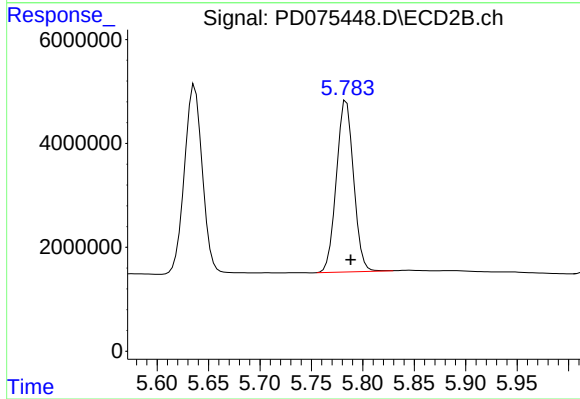
#14 Endrin

R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 43829264
Conc: 36.03 ng/ml



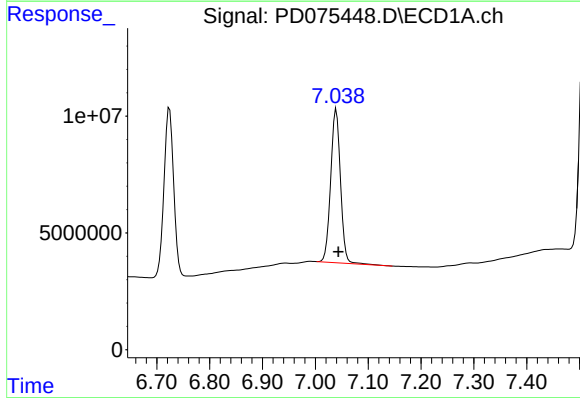
#16 4,4'-DDD

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 91809190
Conc: 37.99 ng/ml



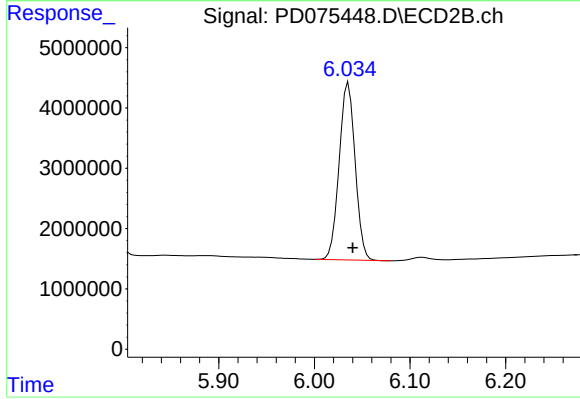
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 38441014
Conc: 38.78 ng/ml



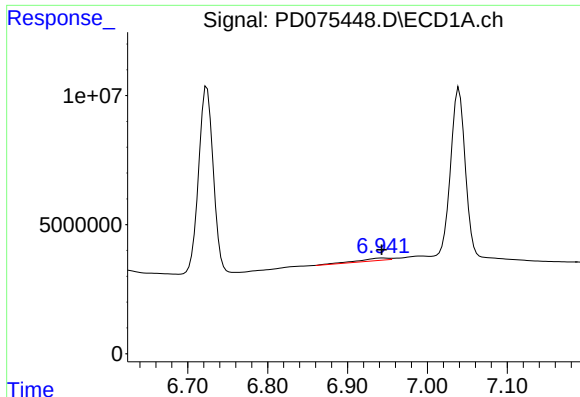
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 84694579
Conc: 33.37 ng/ml



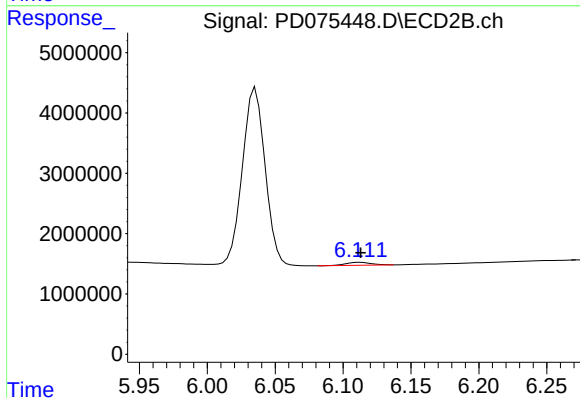
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.005 min
Response: 34123699
Conc: 33.86 ng/ml



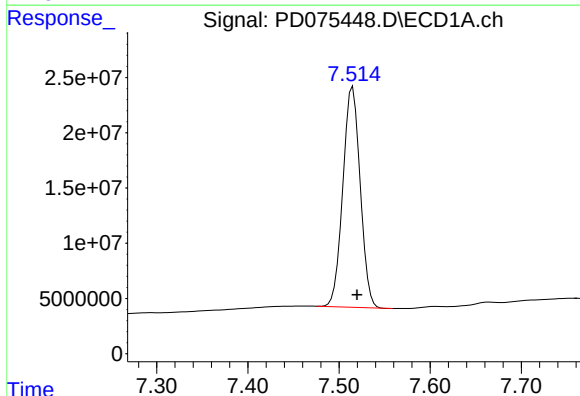
#18 Endrin aldehyde

R.T.: 6.944 min
Delta R.T.: 0.001 min
Response: 2426106
Conc: 1.03 ng/ml



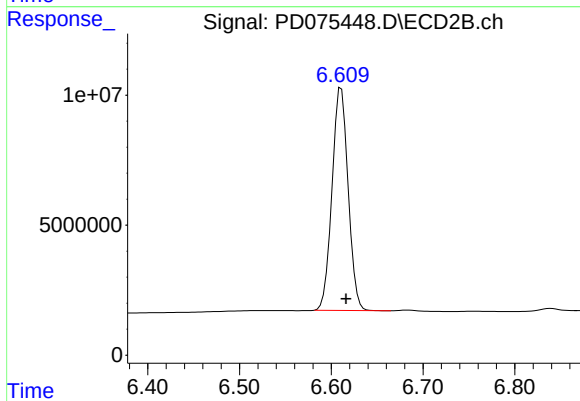
#18 Endrin aldehyde

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 595152
Conc: 0.59 ng/ml



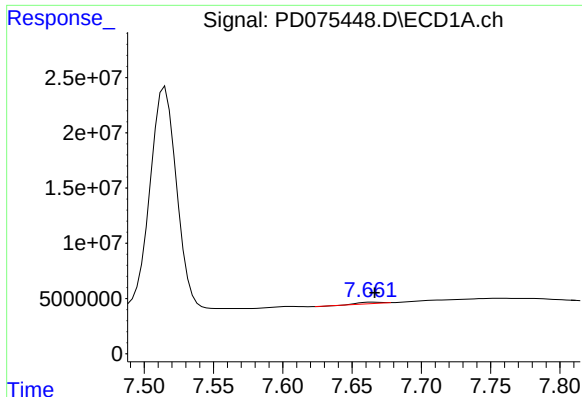
#20 Methoxychlor

R.T.: 7.515 min
Delta R.T.: -0.005 min
Response: 263785164
Conc: 179.58 ng/ml



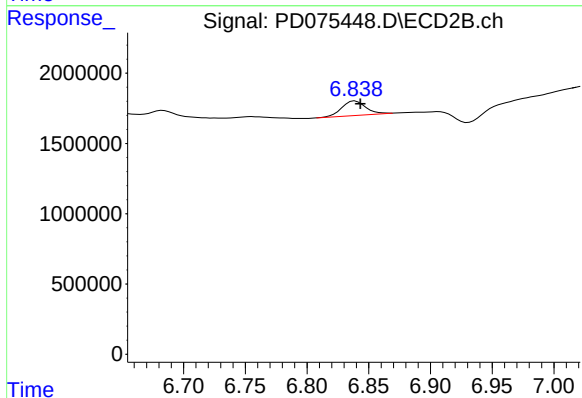
#20 Methoxychlor

R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 104764228
Conc: 182.90 ng/ml



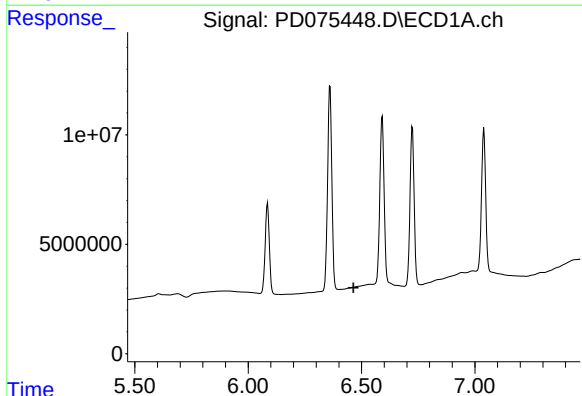
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: -0.002 min
Response: 1433469
Conc: 0.47 ng/ml



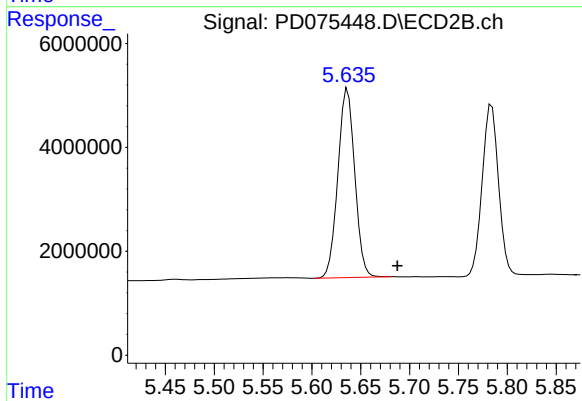
#21 Endrin ketone

R.T.: 6.839 min
Delta R.T.: -0.004 min
Response: 1389293
Conc: 1.05 ng/ml



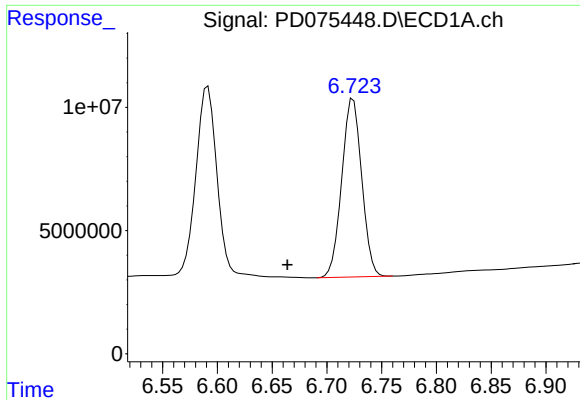
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.



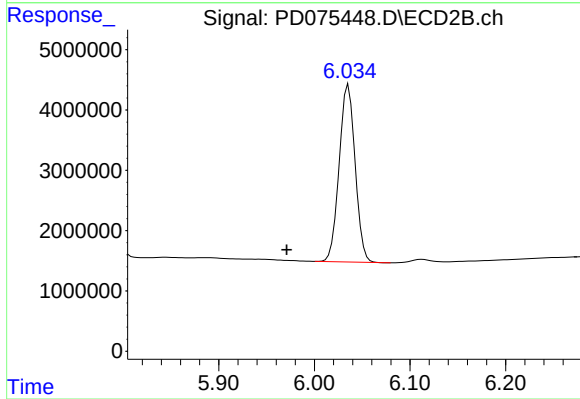
#23 Toxaphene-2

R.T.: 5.637 min
Delta R.T.: -0.051 min
Response: 43829264
Conc: 5489.10 ng/ml



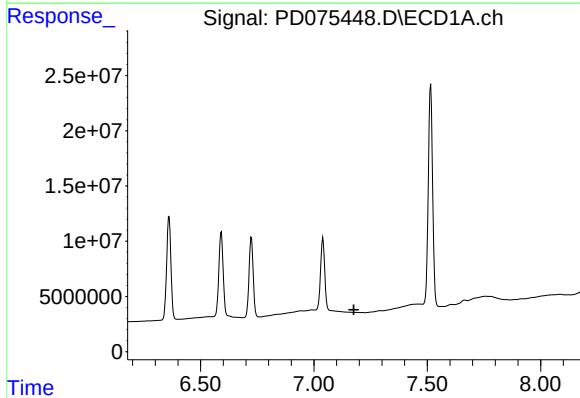
#24 Toxaphene-3

R.T.: 6.724 min
Delta R.T.: 0.060 min
Response: 91809190
Conc: 4352.41 ng/ml



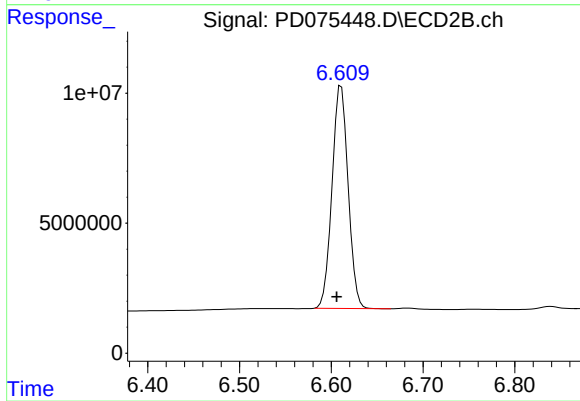
#24 Toxaphene-3

R.T.: 6.036 min
Delta R.T.: 0.065 min
Response: 34123699
Conc: 3894.79 ng/ml



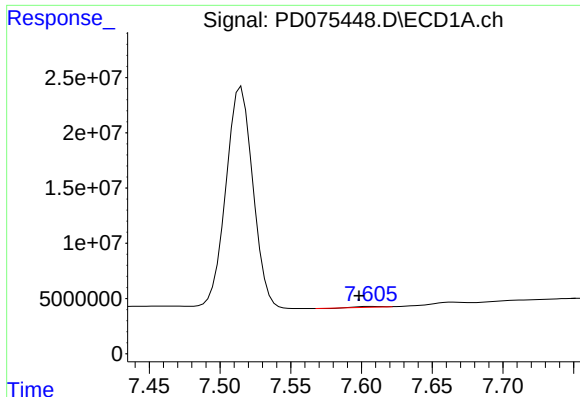
#25 Toxaphene-4

R.T.: 7.209 min
Delta R.T.: 0.033 min
Response: -26768
Conc: N.D.



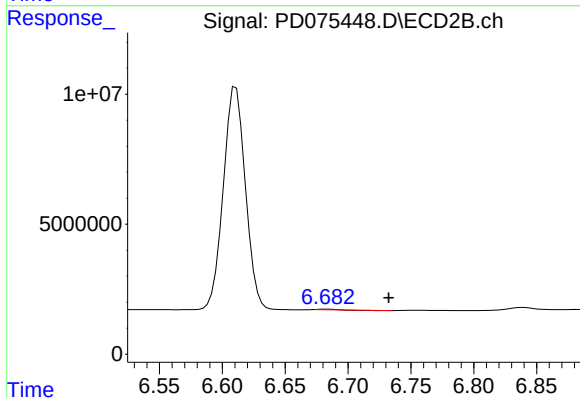
#25 Toxaphene-4

R.T.: 6.611 min
Delta R.T.: 0.005 min
Response: 104764228
Conc: 4137.98 ng/ml



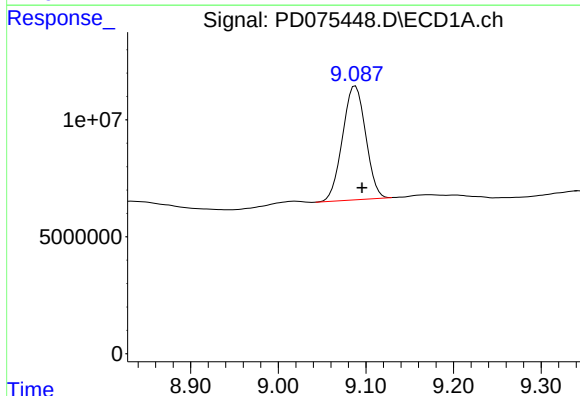
#26 Toxaphene-5

R.T.: 7.607 min
Delta R.T.: 0.009 min
Response: 863739
Conc: 18.21 ng/ml



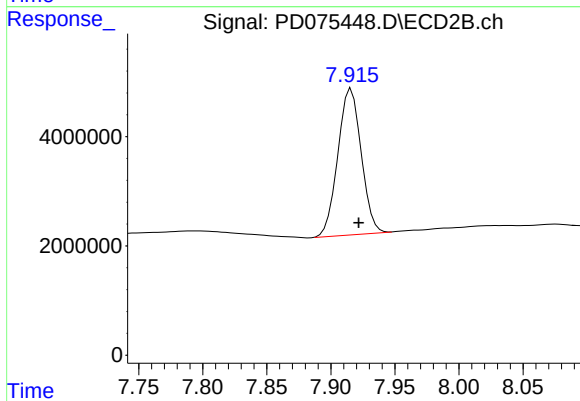
#26 Toxaphene-5

R.T.: 6.683 min
Delta R.T.: -0.049 min
Response: 68822
Conc: 1.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.008 min
Response: 89301292
Conc: 36.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 33864828
Conc: 35.86 ng/ml