

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031797.D
 Signal(s) : FID1B.CH
 Acq On : 22 Apr 2020 7:18
 Operator : DD\AJ
 Sample : L2351-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 22 08:52:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Quant Title :
 QLast Update : Tue Apr 07 15:06:47 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.384	5625640	15.447 ug/ml
Target Compounds			
1) N-OCTANE	2.145	249746	0.638 ug/ml
2) N-DECANE	4.141	201686	0.522 ug/ml
3) N-DODECANE	6.142	150773	0.402 ug/ml
4) N-TETRADECANE	7.931	370195	0.934 ug/ml
6) N-OCTADECANE	10.958	392991	0.926 ug/ml
7) N-EICOSANE	12.273	483433	1.149 ug/ml
8) N-DOCOSANE	13.472	584066	1.378 ug/ml
10) N-TETRACOSANE	14.580	504275	1.205 ug/ml
11) N-HEXACOSANE	15.604	1057961	2.553 ug/ml
12) N-OCTACOSANE	16.560	4159161	10.110 ug/ml
13) N-TRIACONTANE	17.450	6945320	16.887 ug/ml
14) N-DOTRIACONTANE	18.284	5160161	13.123 ug/ml
15) N-TETRATRIACONTANE	19.074	5329698	14.395 ug/ml
16) N-HEXATRIACONTANE	19.813	3395697	9.848 ug/ml
17) N-OCTATRIACONTANE	20.485	1496022	4.838 ug/ml
18) N-TETRACONTANE	21.330	587402	1.858 ug/ml

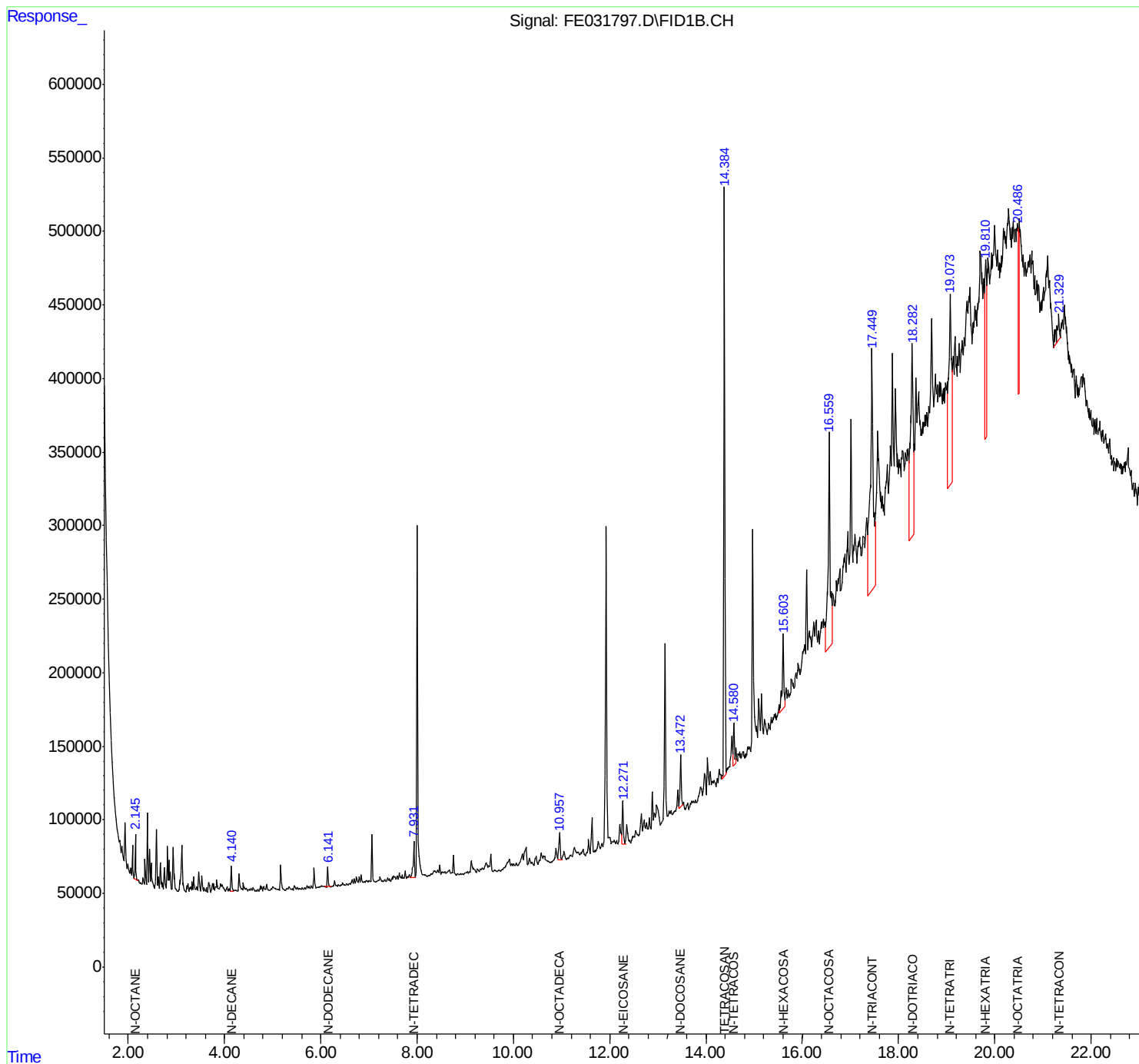
(f)=RT Delta > 1/2 Window

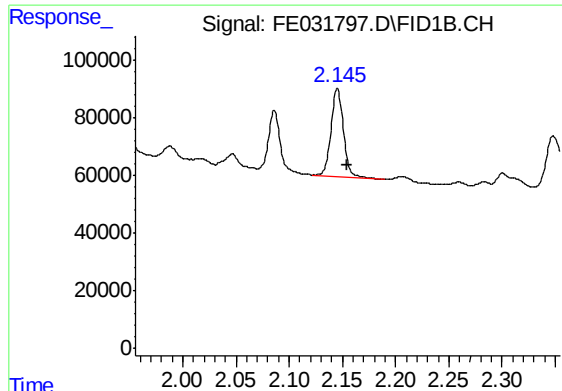
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
Data File : FE031797.D
Signal(s) : FID1B.CH
Acq On : 22 Apr 2020 7:18
Operator : DD\AJ
Sample : L2351-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 22 08:52:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
Quant Title :
QLast Update : Tue Apr 07 15:06:47 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

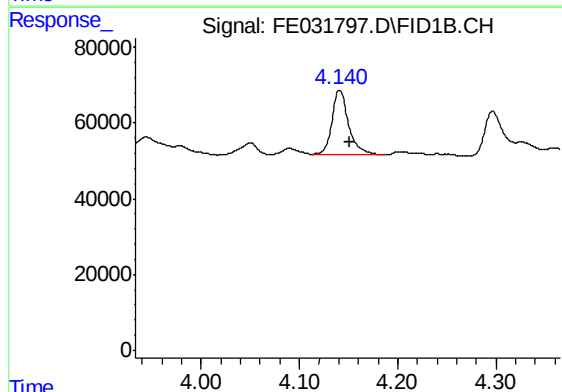
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





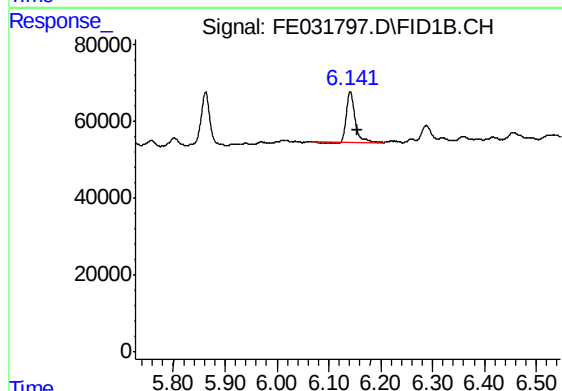
#1 N-OCTANE

R.T.: 2.145 min
Delta R.T.: -0.009 min
Response: 249746
Conc: 0.64 ug/ml



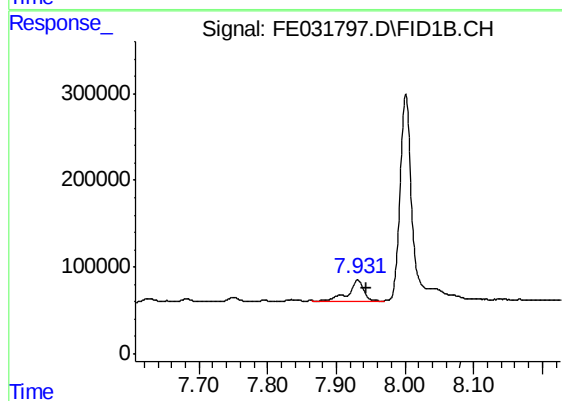
#2 N-DECANE

R.T.: 4.141 min
Delta R.T.: -0.010 min
Response: 201686
Conc: 0.52 ug/ml



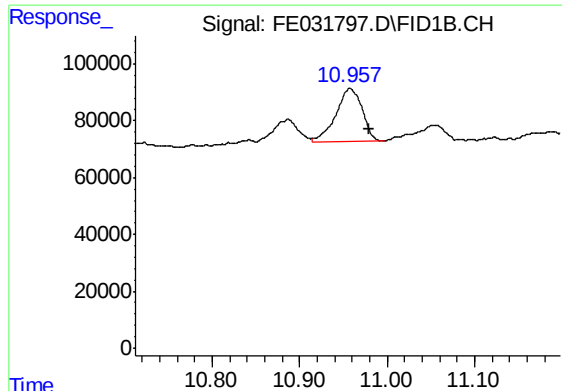
#3 N-DODECANE

R.T.: 6.142 min
Delta R.T.: -0.013 min
Response: 150773
Conc: 0.40 ug/ml



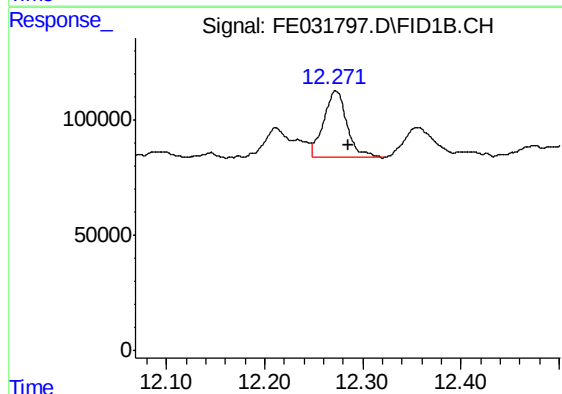
#4 N-TETRADECANE

R.T.: 7.931 min
Delta R.T.: -0.013 min
Response: 370195
Conc: 0.93 ug/ml



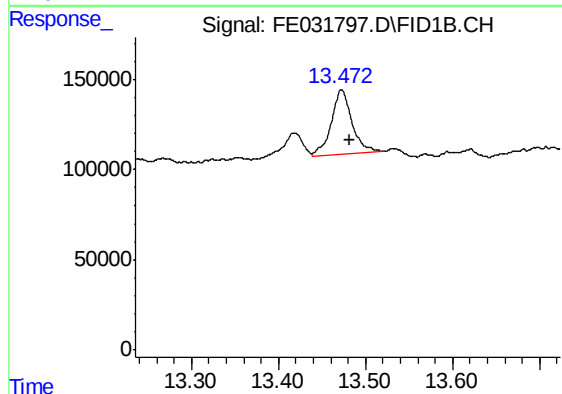
#6 N-OCTADECANE

R.T.: 10.958 min
Delta R.T.: -0.022 min
Response: 392991
Conc: 0.93 ug/ml



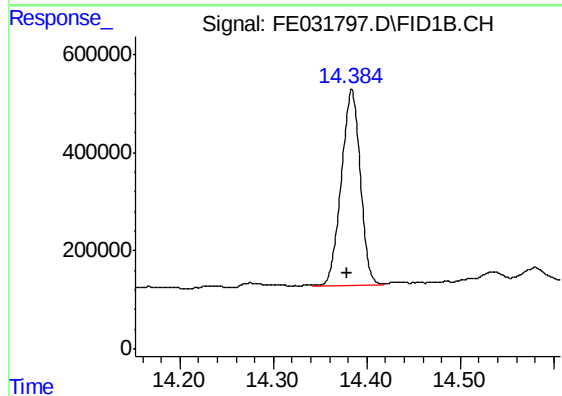
#7 N-EICOSANE

R.T.: 12.273 min
Delta R.T.: -0.013 min
Response: 483433
Conc: 1.15 ug/ml



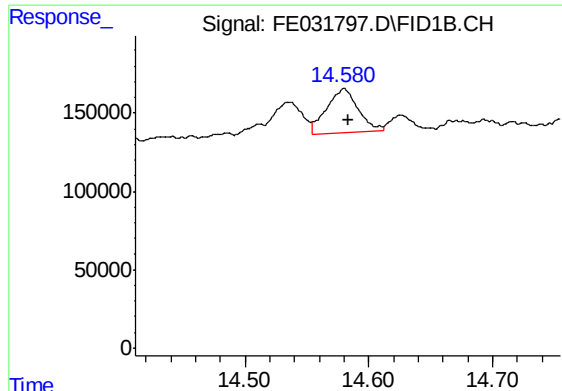
#8 N-DOCOSANE

R.T.: 13.472 min
Delta R.T.: -0.010 min
Response: 584066
Conc: 1.38 ug/ml



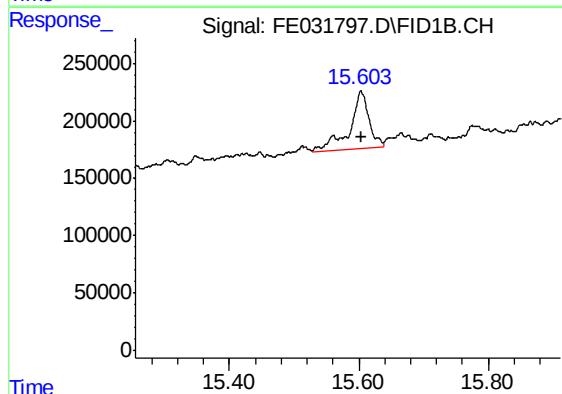
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.384 min
Delta R.T.: 0.004 min
Response: 5625640
Conc: 15.45 ug/ml



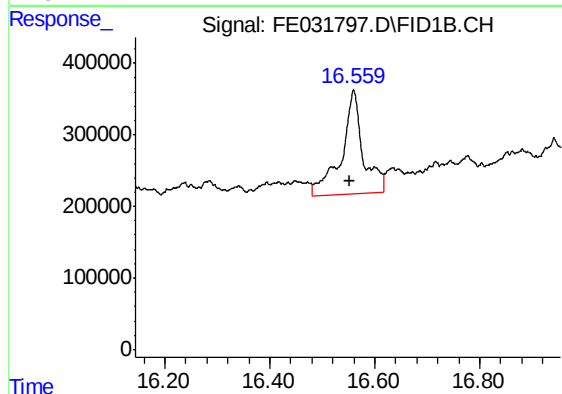
#10 N-TETRACOSANE

R.T.: 14.580 min
Delta R.T.: -0.004 min
Response: 504275
Conc: 1.20 ug/ml



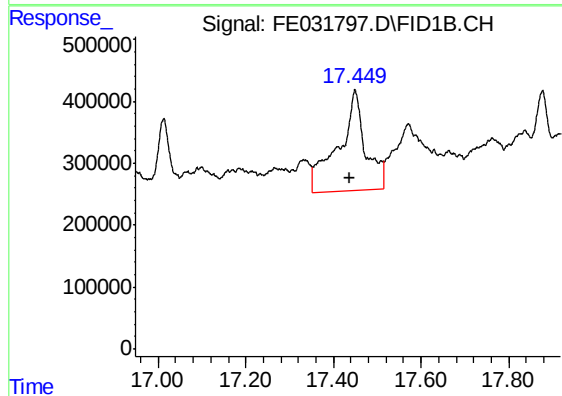
#11 N-HEXACOSANE

R.T.: 15.604 min
Delta R.T.: 0.000 min
Response: 1057961
Conc: 2.55 ug/ml



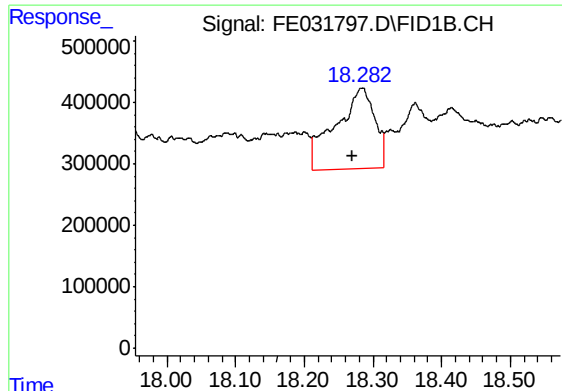
#12 N-OCTACOSANE

R.T.: 16.560 min
Delta R.T.: 0.007 min
Response: 4159161
Conc: 10.11 ug/ml



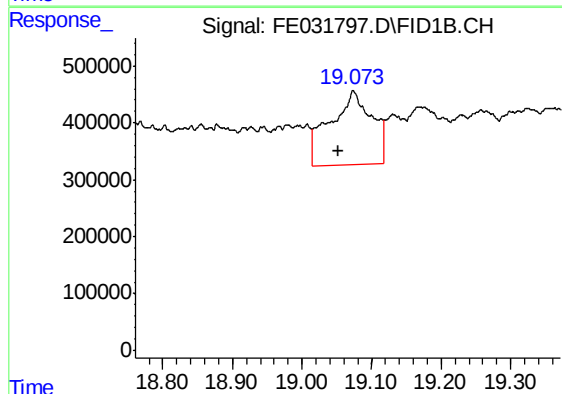
#13 N-TRIACONTANE

R.T.: 17.450 min
Delta R.T.: 0.011 min
Response: 6945320
Conc: 16.89 ug/ml



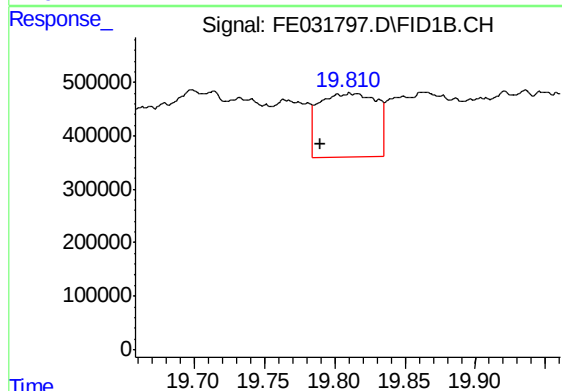
#14 N-DOTRIACONTANE

R.T.: 18.284 min
Delta R.T.: 0.014 min
Response: 5160161
Conc: 13.12 ug/ml



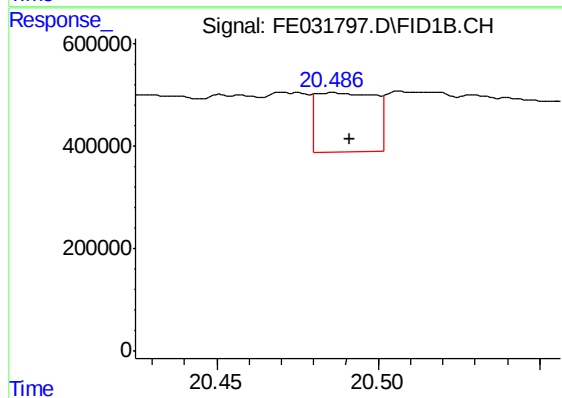
#15 N-TETRATRIACONTANE

R.T.: 19.074 min
Delta R.T.: 0.023 min
Response: 5329698
Conc: 14.39 ug/ml



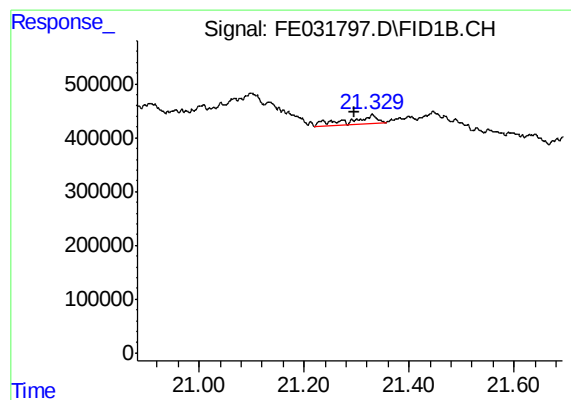
#16 N-HEXATRIACONTANE

R.T.: 19.813 min
Delta R.T.: 0.023 min
Response: 3395697
Conc: 9.85 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.485 min
Delta R.T.: -0.006 min
Response: 1496022
Conc: 4.84 ug/ml



#18 N-TETRACONTANE

R.T.: 21.330 min
Delta R.T.: 0.035 min
Response: 587402
Conc: 1.86 ug/ml