

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020323\
 Data File : FG011368.D
 Signal(s) : FID1A.ch
 Acq On : 03 Feb 2023 17:51
 Operator : YP\AJ
 Sample : 01418-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 04 00:20:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
 Quant Title :
 QLast Update : Mon Jan 30 21:53:23 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	15.079	4282344	32.446 ug/ml
Target Compounds			
3) N-DODECANE	6.759	73313	0.516 ug/ml
4) N-TETRADECANE	8.592	137282	0.957 ug/ml
5) N-HEXADECANE	10.219	1638661	11.100 ug/ml
6) N-OCTADECANE	11.652	518939	3.468 ug/ml
7) N-EICOSANE	12.974	3064409	20.349 ug/ml
8) N-DOCOSANE	14.178	1457511	9.918 ug/ml
10) N-TETRACOSANE	15.303	19165881	129.814 ug/ml
11) N-HEXACOSANE	16.300	3335202	23.022 ug/ml
12) N-OCTACOSANE	17.260	1101184	7.748 ug/ml
13) N-TRIACONTANE	18.157	3632467	26.055 ug/ml
14) N-DOTRIACONTANE	18.991	11097439	79.836 ug/ml
15) N-TETRATRIACONTANE	19.788	4070865	32.678 ug/ml
16) N-HEXATRIACONTANE	20.499	4788014	41.268 ug/ml
17) N-OCTATRIACONTANE	21.219	4318151	39.093 ug/ml
18) N-TETRACONTANE	22.198	1492817	13.274 ug/ml

(f)=RT Delta > 1/2 Window

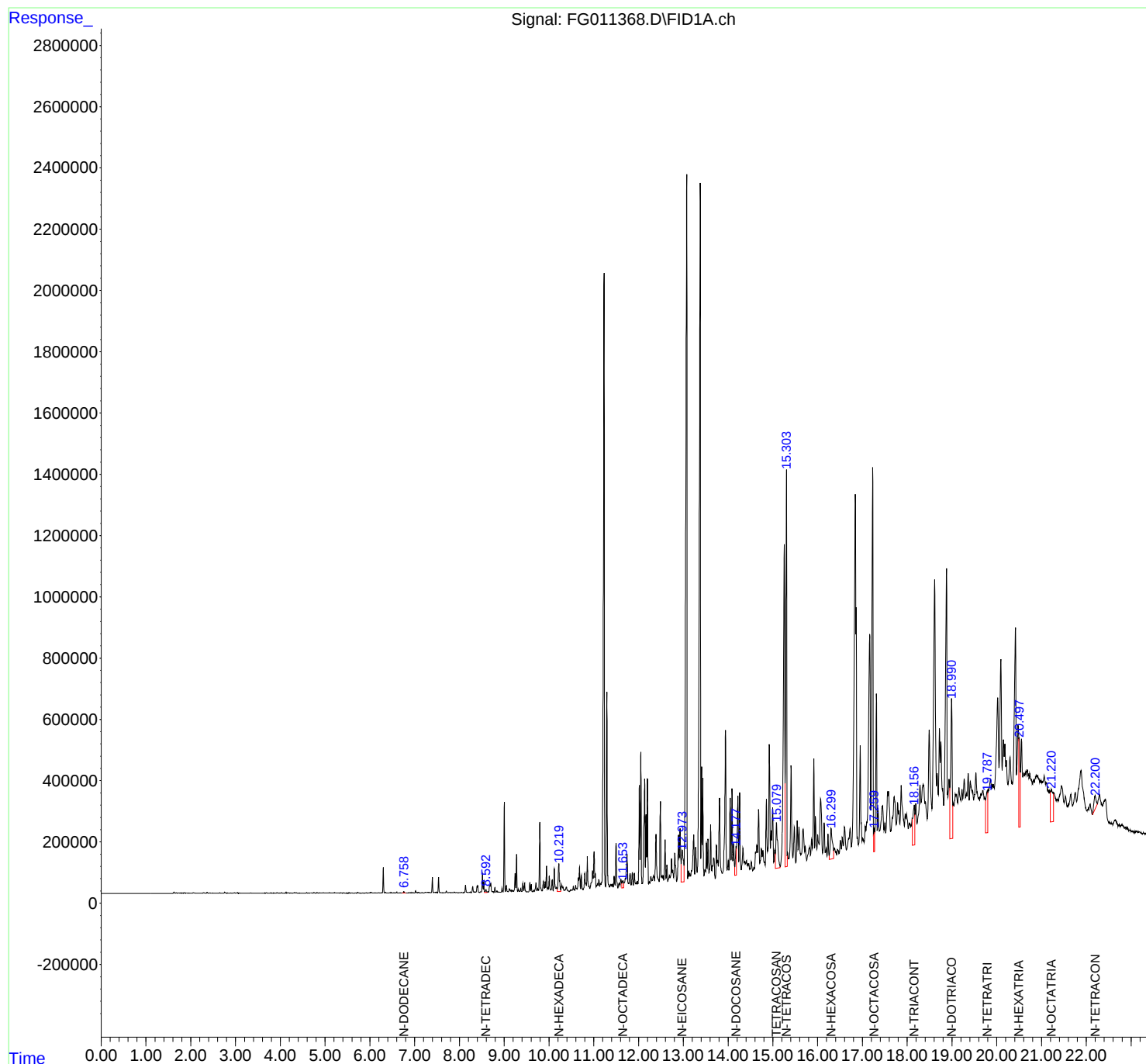
(m)=manual int.

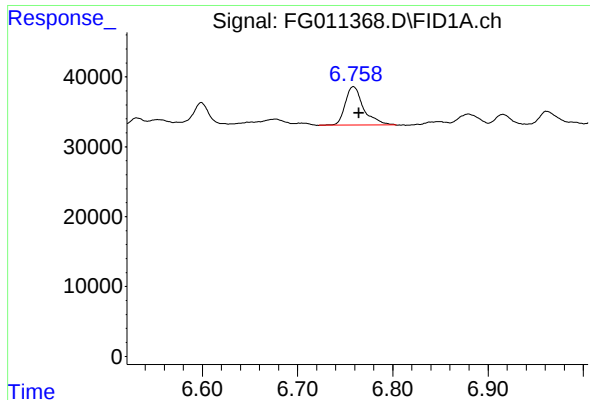
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020323\
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Integration File: autoint1.e
Quant Time: Feb 04 00:20:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
Quant Title :
QLast Update : Mon Jan 30 21:53:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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

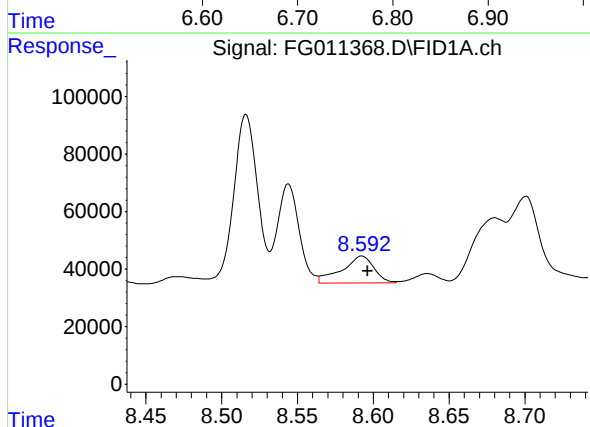




#3 N-DODECANE

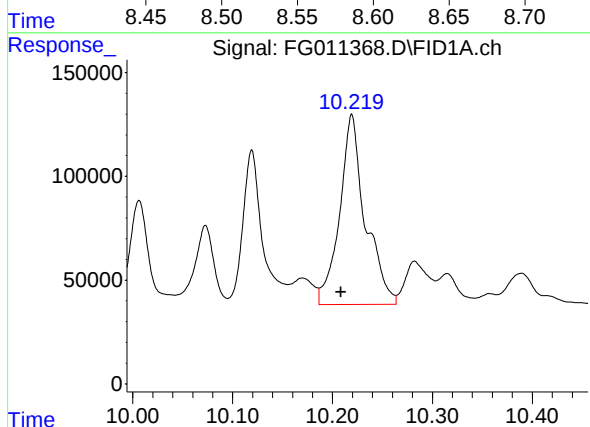
R.T.: 6.759 min
Delta R.T.: -0.006 min
Response: 73313
Conc: 0.52 ug/ml

Instrument :
FID_G
ClientSampleId :



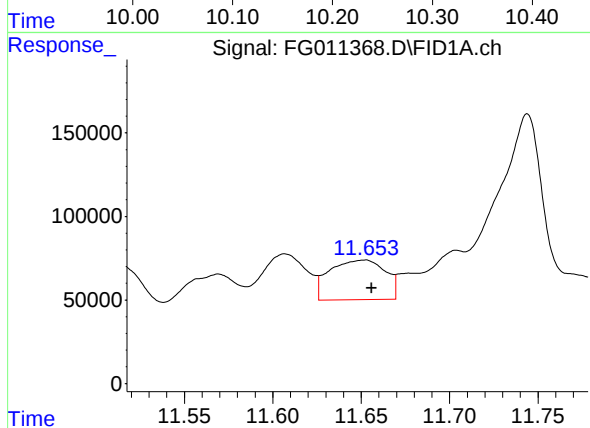
#4 N-TETRADECANE

R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 137282
Conc: 0.96 ug/ml



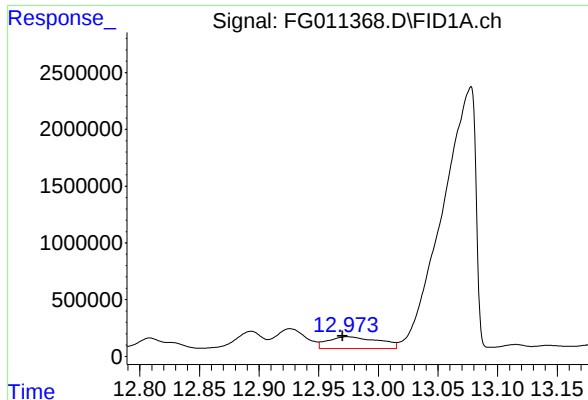
#5 N-HEXADECANE

R.T.: 10.219 min
Delta R.T.: 0.011 min
Response: 1638661
Conc: 11.10 ug/ml



#6 N-OCTADECANE

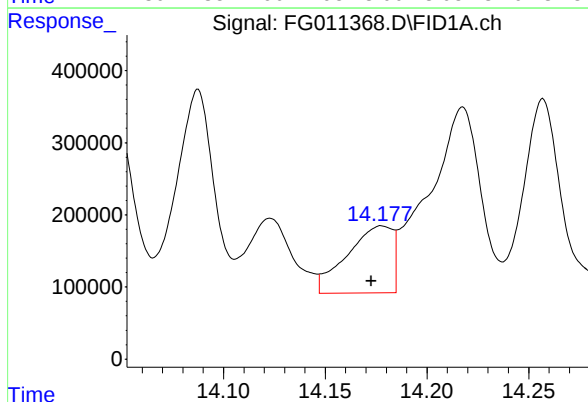
R.T.: 11.652 min
Delta R.T.: -0.004 min
Response: 518939
Conc: 3.47 ug/ml



#7 N-EICOSANE

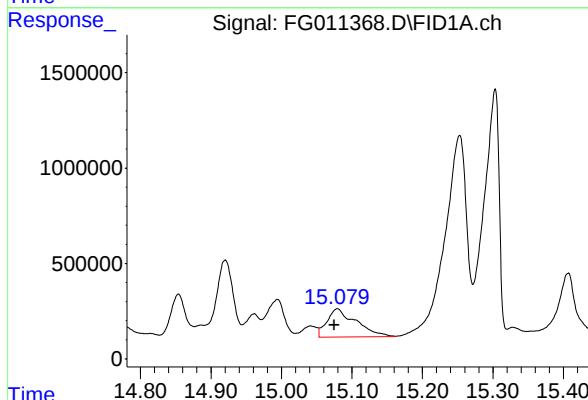
R.T.: 12.974 min
Delta R.T.: 0.004 min
Response: 3064409
Conc: 20.35 ug/ml

Instrument :
FID_G
ClientSampleId :



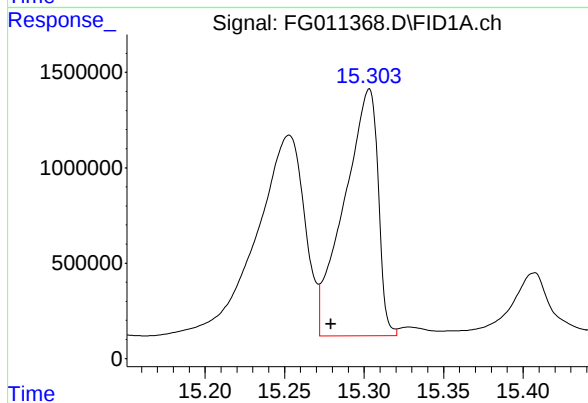
#8 N-DOCOSANE

R.T.: 14.178 min
Delta R.T.: 0.005 min
Response: 1457511
Conc: 9.92 ug/ml



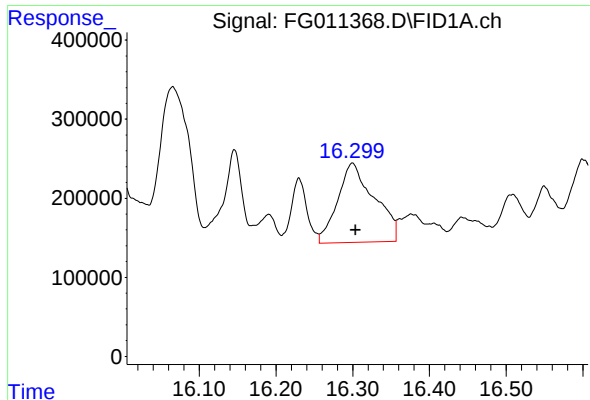
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.079 min
Delta R.T.: 0.004 min
Response: 4282344
Conc: 32.45 ug/ml



#10 N-TETRACOSANE

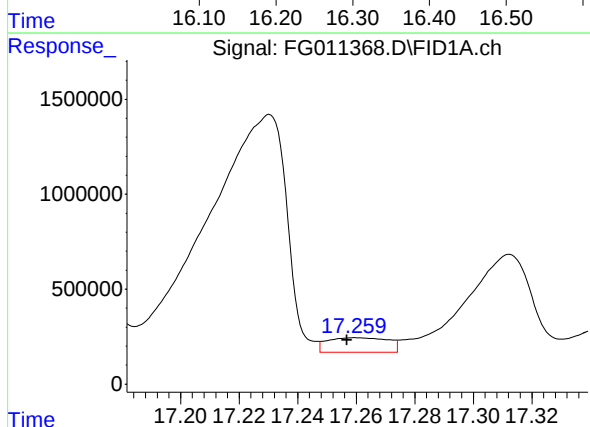
R.T.: 15.303 min
Delta R.T.: 0.024 min
Response: 19165881
Conc: 129.81 ug/ml



#11 N-HEXACOSANE

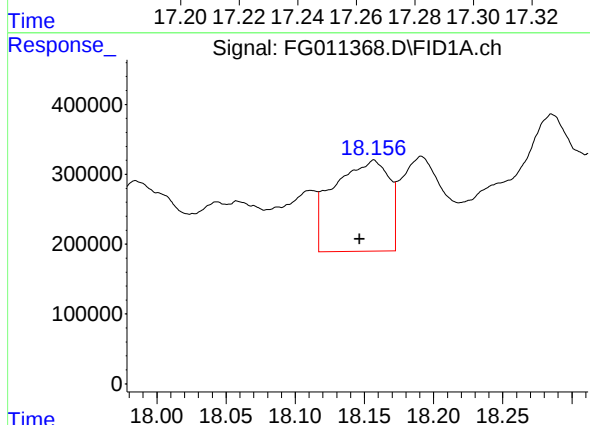
R.T.: 16.300 min
Delta R.T.: -0.004 min
Response: 3335202
Conc: 23.02 ug/ml

Instrument :
FID_G
ClientSampleId :



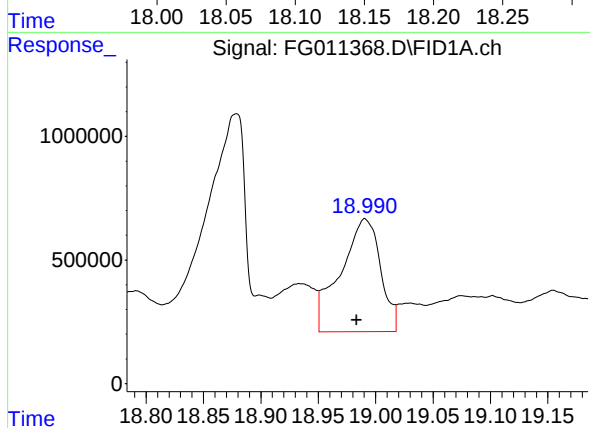
#12 N-OCTACOSANE

R.T.: 17.260 min
Delta R.T.: 0.003 min
Response: 1101184
Conc: 7.75 ug/ml



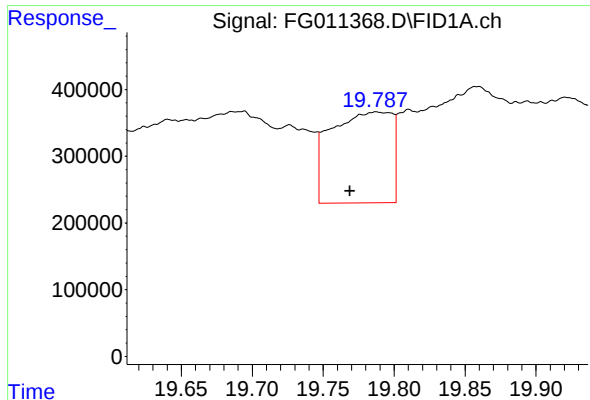
#13 N-TRIACONTANE

R.T.: 18.157 min
Delta R.T.: 0.010 min
Response: 3632467
Conc: 26.06 ug/ml



#14 N-DOTRIACONTANE

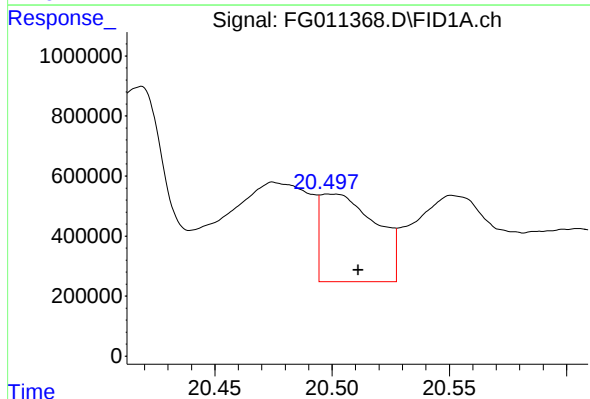
R.T.: 18.991 min
Delta R.T.: 0.007 min
Response: 11097439
Conc: 79.84 ug/ml



#15 N-TETRATRIACONTANE

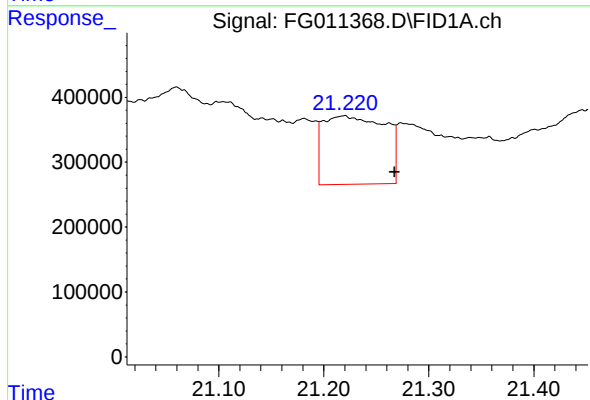
R.T.: 19.788 min
Delta R.T.: 0.019 min
Response: 4070865
Conc: 32.68 ug/ml

Instrument :
FID_G
ClientSampleId :



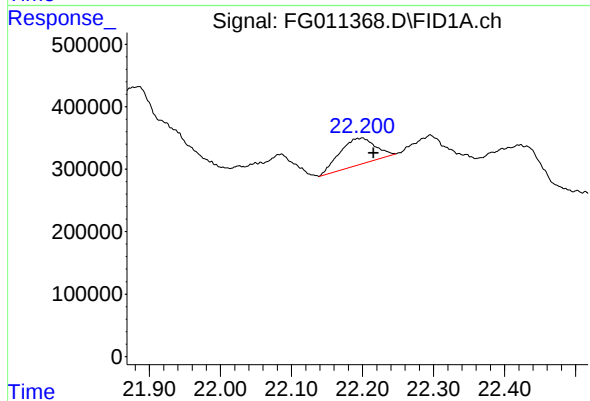
#16 N-HEXATRIACONTANE

R.T.: 20.499 min
Delta R.T.: -0.012 min
Response: 4788014
Conc: 41.27 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.219 min
Delta R.T.: -0.049 min
Response: 4318151
Conc: 39.09 ug/ml



#18 N-TETRACONTANE

R.T.: 22.198 min
Delta R.T.: -0.018 min
Response: 1492817
Conc: 13.27 ug/ml