

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070319\
 Data File : FG005363.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jul 2019 15:27
 Operator : DD\AJ
 Sample : K3634-02MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 HJOC-COMP-2MSD

Manual Integrations
 APPROVED

Ankita
 7/3/2019 5:05:49 PM

Integration File: autoint1.e
 Quant Time: Jul 03 15:50:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 2019
 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...	14.785	2038678	15.468 ug/mlm
Target Compounds			
2) N-DECANE	4.473	2558056	17.672 ug/ml
3) N-DODECANE	6.505	2885542	19.418 ug/ml
4) N-TETRADECANE	8.309	2977852	19.861 ug/ml
5) N-HEXADECANE	9.917	2949823	19.391 ug/mlm
6) N-OCTADECANE	11.365	2800255	18.524 ug/mlm
7) N-EICOSANE	12.680	3025284	19.854 ug/mlm
8) N-DOCOSANE	13.882	2883250	19.145 ug/mlm
10) N-TETRACOSANE	14.994	6281280	42.213 ug/mlm
11) N-HEXACOSANE	16.016	2790312	19.157 ug/ml
12) N-OCTACOSANE	16.970	2753004	19.355 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070319\
Data File : FG005363.D
Signal(s) : FID1A.ch
Acq On : 03 Jul 2019 15:27
Operator : DD\AJ
Sample : K3634-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

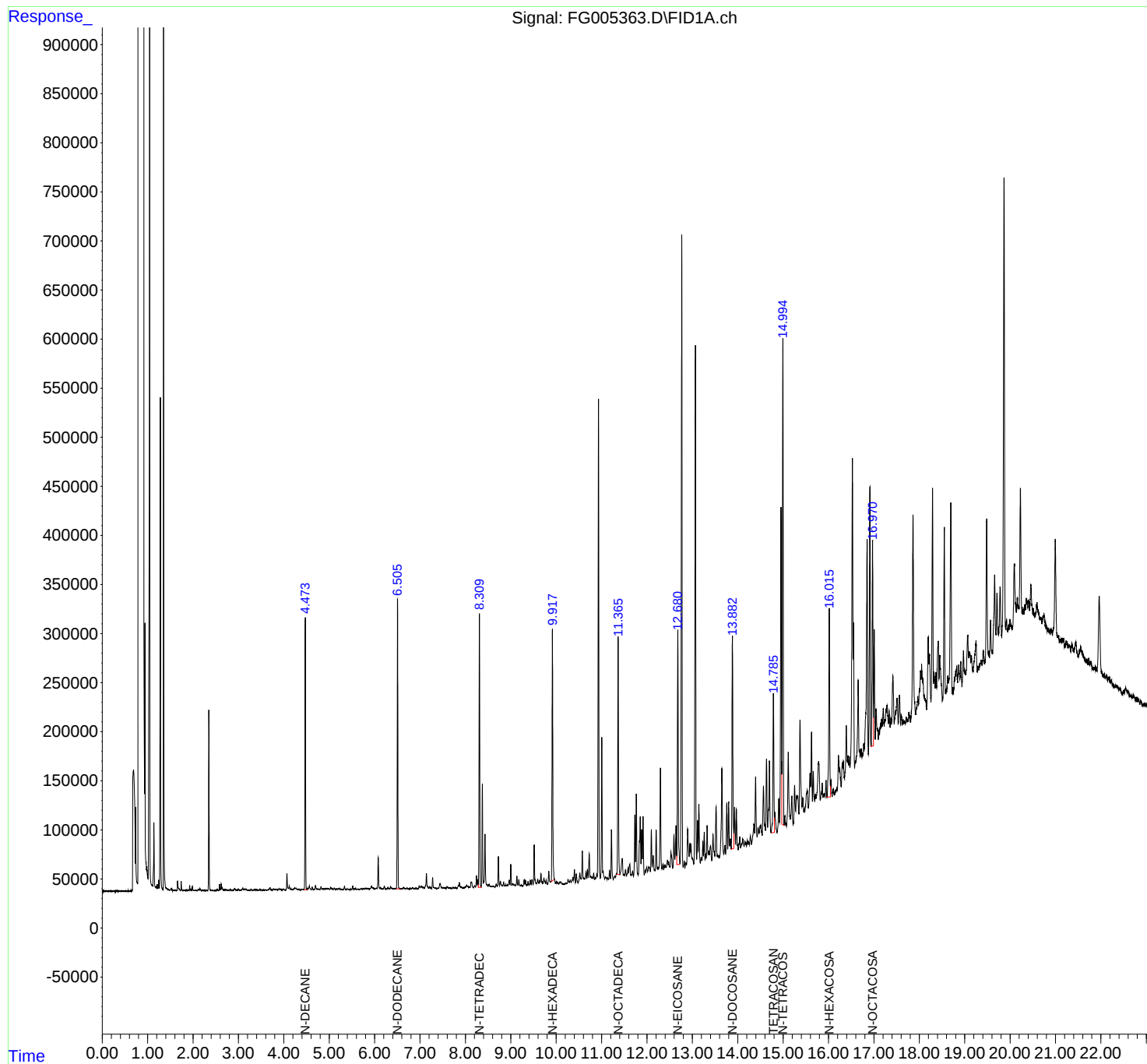
Instrument :
FID_G
ClientSampled :
HJOC-COMP-2MSD

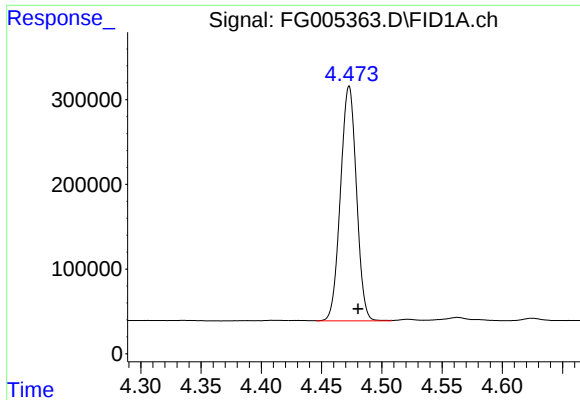
Manual Integrations
APPROVED

Ankita
7/3/2019 5:05:49 PM

Integration File: autoint1.e
Quant Time: Jul 03 15:50:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
Quant Title :
QLast Update : Mon Jun 10 08:32:25 2019
Response via : Initial Calibration
Integrator: ChemStation

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





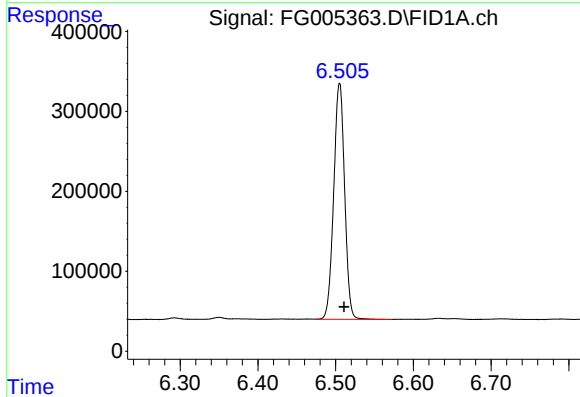
#2 N-DECANE

R.T.: 4.473 min
Delta R.T.: -0.007 min
Response: 2558056
Conc: 17.67 ug/ml

Instrument :
FID_G
ClientSampleId :
HJOC-COMP-2MSD

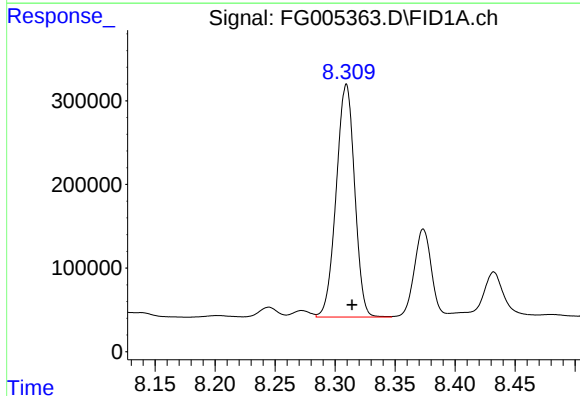
Manual Integrations
APPROVED

Ankita
7/3/2019 5:05:49 PM



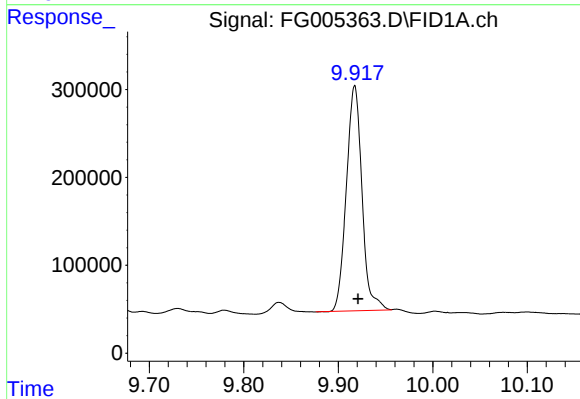
#3 N-DODECANE

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 2885542
Conc: 19.42 ug/ml



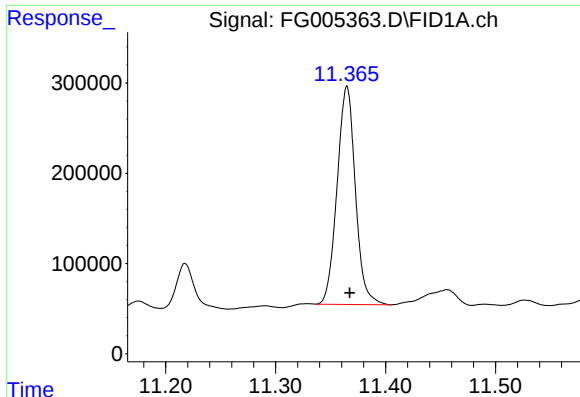
#4 N-TETRADECANE

R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 2977852
Conc: 19.86 ug/ml



#5 N-HEXADECANE

R.T.: 9.917 min
Delta R.T.: -0.004 min
Response: 2949823
Conc: 19.39 ug/ml m



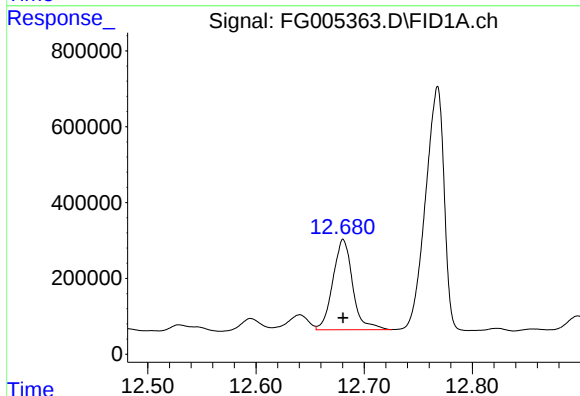
#6 N-OCTADECANE

R.T.: 11.365 min
Delta R.T.: -0.003 min
Response: 2800255
Conc: 18.52 ug/ml m

Instrument :
FID_G
ClientSampleId :
HJOC-COMP-2MSD

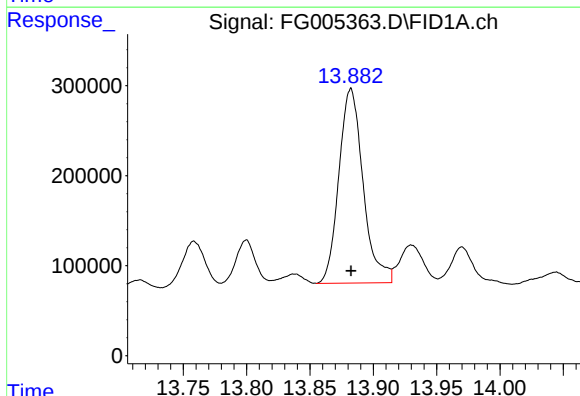
Manual Integrations
APPROVED

Ankita
7/3/2019 5:05:49 PM



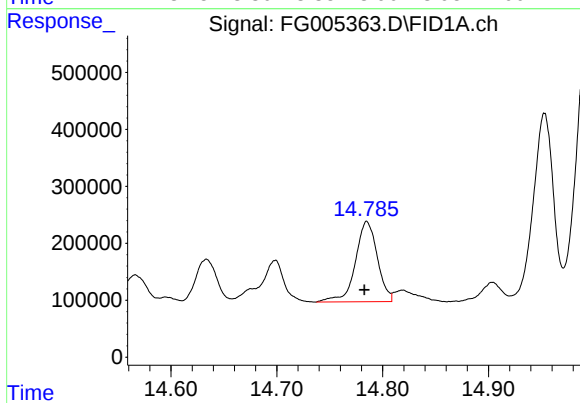
#7 N-EICOSANE

R.T.: 12.680 min
Delta R.T.: 0.000 min
Response: 3025284
Conc: 19.85 ug/ml m



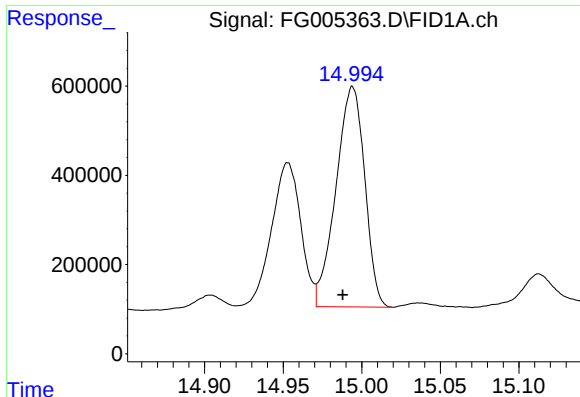
#8 N-DOCOSANE

R.T.: 13.882 min
Delta R.T.: 0.000 min
Response: 2883250
Conc: 19.15 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.785 min
Delta R.T.: 0.002 min
Response: 2038678
Conc: 15.47 ug/ml m



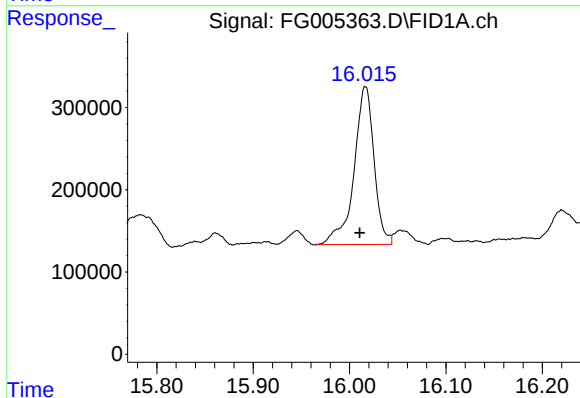
#10 N-TETRACOSANE

R.T.: 14.994 min
Delta R.T.: 0.006 min
Response: 6281280
Conc: 42.21 ug/ml m

Instrument :
FID_G
ClientSampleId :
HJOC-COMP-2MSD

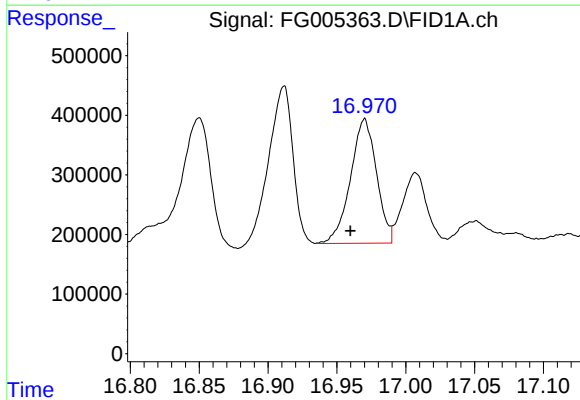
Manual Integrations
APPROVED

Ankita
7/3/2019 5:05:49 PM



#11 N-HEXACOSANE

R.T.: 16.016 min
Delta R.T.: 0.006 min
Response: 2790312
Conc: 19.16 ug/ml



#12 N-OCTACOSANE

R.T.: 16.970 min
Delta R.T.: 0.010 min
Response: 2753004
Conc: 19.35 ug/ml m