

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
 Data File : FG004913.D
 Signal(s) : FID1A.ch
 Acq On : 09 May 2019 17:02
 Operator : AJ\SJ
 Sample : IDOC-01
 Misc : IDOC-01 FOR RC
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 IDOC-01

Manual Integrations
 APPROVED

Ankita
 5/10/2019 12:21:12 PM

Integration File: autoint1.e
 Quant Time: May 10 00:45:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 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...	14.784	1617969	13.482 ug/ml
Target Compounds			
2) N-DECANE	4.484	1671977	11.829 ug/ml
3) N-DODECANE	6.513	1833807	12.782 ug/ml
4) N-TETRADECANE	8.316	1923045	13.401 ug/ml
5) N-HEXADECANE	9.922	1994417	13.807 ug/ml
6) N-OCTADECANE	11.369	1972971	13.838 ug/ml
7) N-EICOSANE	12.682	1949338	13.755 ug/ml
8) N-DOCOSANE	13.883	1906918	13.760 ug/ml
10) N-TETRACOSANE	14.988	2279278	16.824 ug/ml
11) N-HEXACOSANE	16.010	1869492	14.237 ug/mlm
12) N-OCTACOSANE	16.962	1910291	15.027 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
Data File : FG004913.D
Signal(s) : FID1A.ch
Acq On : 09 May 2019 17:02
Operator : AJ\SJ
Sample : IDOC-01
Misc : IDOC-01 FOR RC
ALS Vial : 5 Sample Multiplier: 1

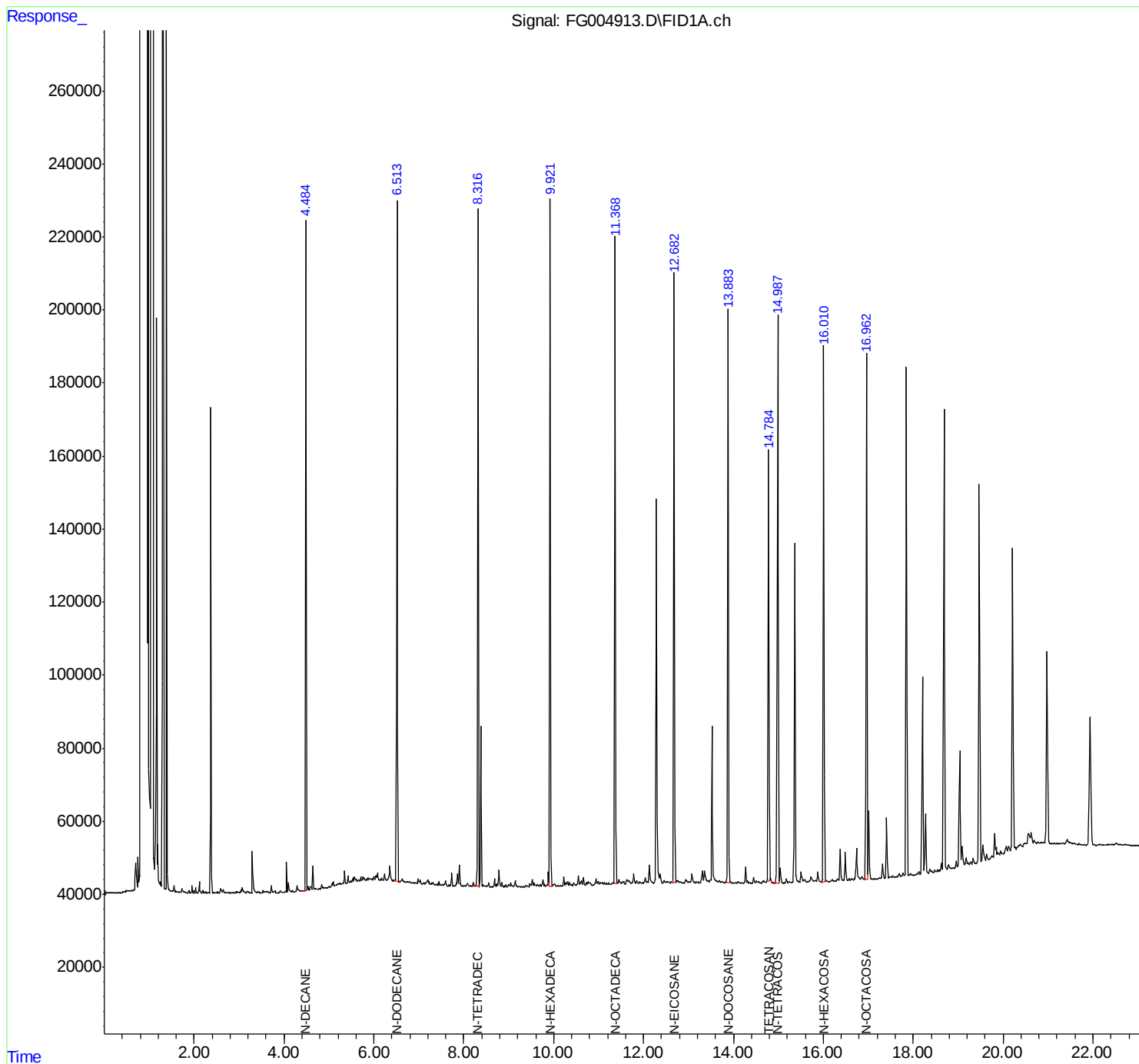
Instrument :
FID_G
ClientSampleId :
IDOC-01

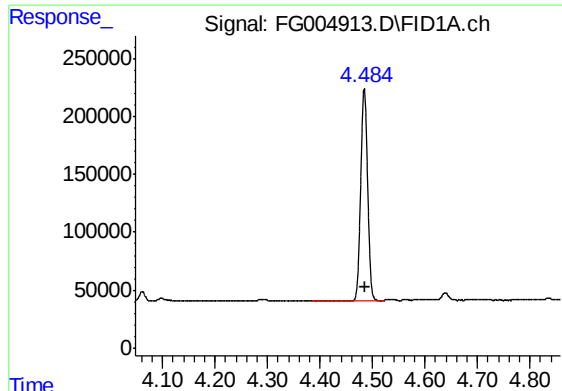
Manual Integrations
APPROVED

Ankita
5/10/2019 12:21:12 PM

Integration File: autoint1.e
Quant Time: May 10 00:45:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

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





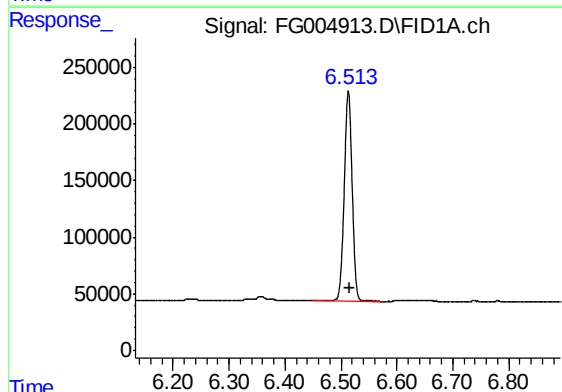
#2 N-DECANE

R.T.: 4.484 min
Delta R.T.: -0.001 min
Response: 1671977
Conc: 11.83 ug/ml

Instrument :
FID_G
ClientSampleId :
IDOC-01

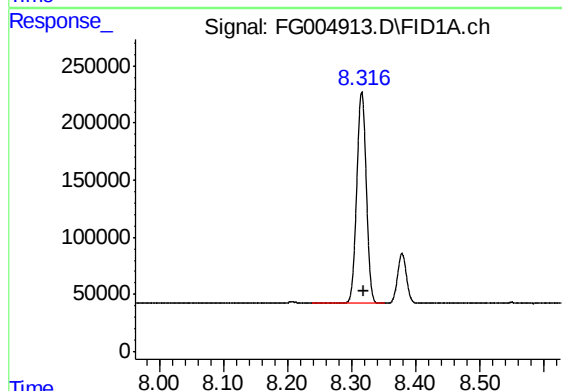
Manual Integrations
APPROVED

Ankita
5/10/2019 12:21:12 PM



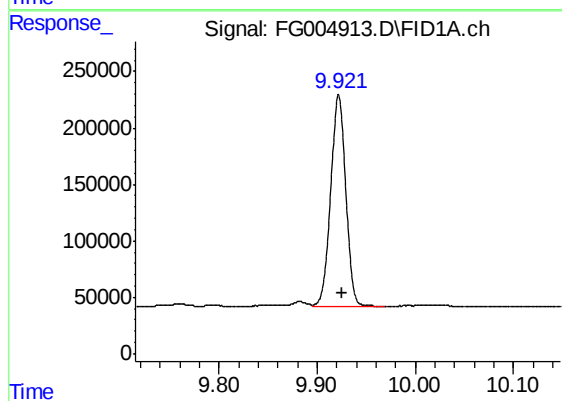
#3 N-DODECANE

R.T.: 6.513 min
Delta R.T.: -0.002 min
Response: 1833807
Conc: 12.78 ug/ml



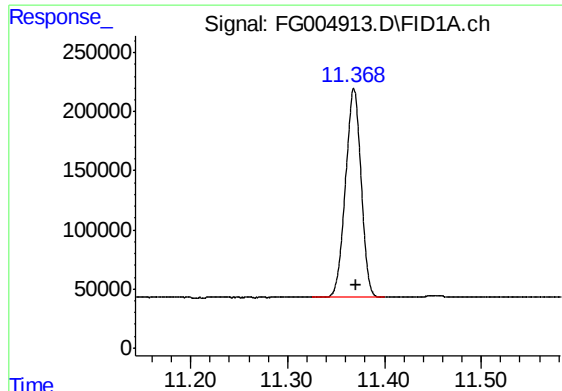
#4 N-TETRADECANE

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 1923045
Conc: 13.40 ug/ml



#5 N-HEXADECANE

R.T.: 9.922 min
Delta R.T.: -0.003 min
Response: 1994417
Conc: 13.81 ug/ml



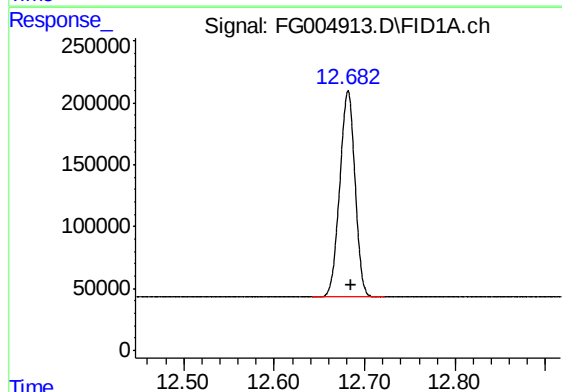
#6 N-OCTADECANE

R.T.: 11.369 min
Delta R.T.: -0.003 min
Response: 1972971
Conc: 13.84 ug/ml

Instrument :
FID_G
ClientSampleId :
IDOC-01

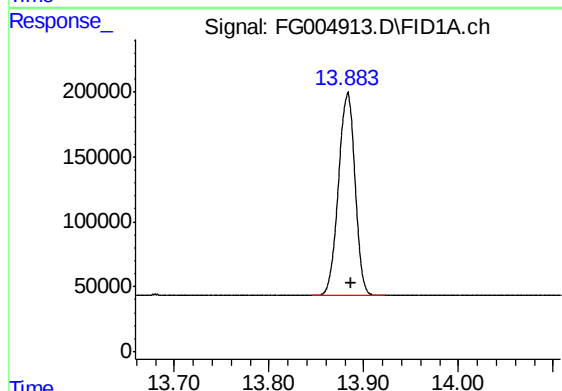
Manual Integrations
APPROVED

Ankita
5/10/2019 12:21:12 PM



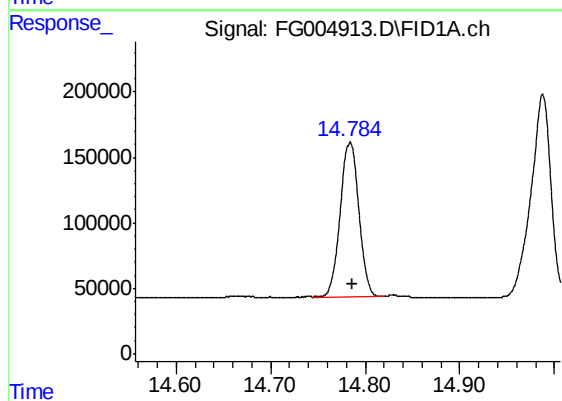
#7 N-EICOSANE

R.T.: 12.682 min
Delta R.T.: -0.003 min
Response: 1949338
Conc: 13.75 ug/ml



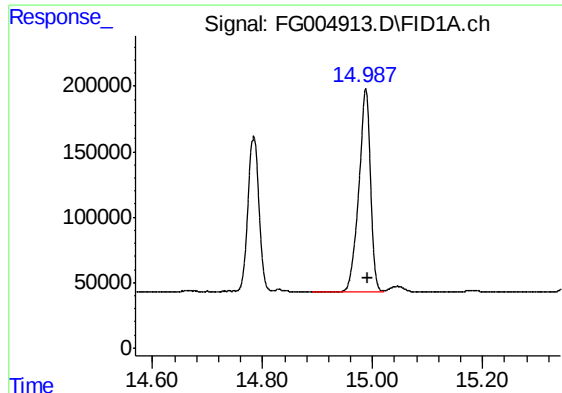
#8 N-DOCOSANE

R.T.: 13.883 min
Delta R.T.: -0.003 min
Response: 1906918
Conc: 13.76 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.784 min
Delta R.T.: -0.002 min
Response: 1617969
Conc: 13.48 ug/ml



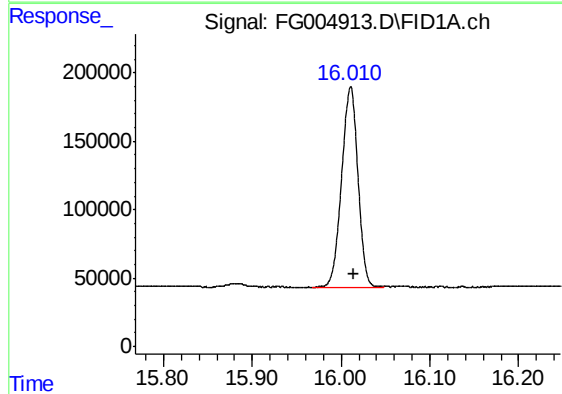
#10 N-TETRACOSANE

R.T.: 14.988 min
Delta R.T.: -0.005 min
Response: 2279278
Conc: 16.82 ug/ml

Instrument :
FID_G
ClientSampleId :
IDOC-01

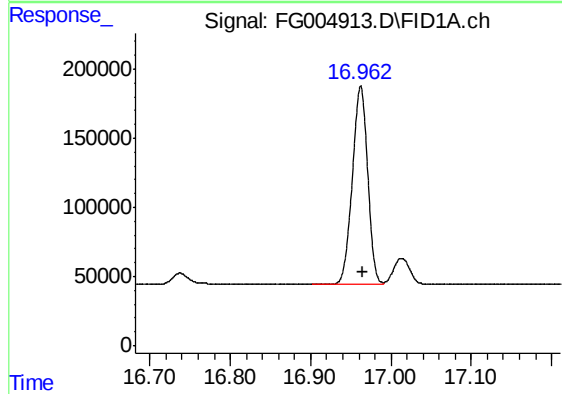
Manual Integrations
APPROVED

Ankita
5/10/2019 12:21:12 PM



#11 N-HEXACOSANE

R.T.: 16.010 min
Delta R.T.: -0.003 min
Response: 1869492
Conc: 14.24 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.962 min
Delta R.T.: -0.002 min
Response: 1910291
Conc: 15.03 ug/ml