

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103119\
 Data File : FG006233.D
 Signal(s) : FID1A.ch
 Acq On : 31 Oct 2019 21:46
 Operator : DD\AJ
 Sample : K5148-13MS 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 OR-03-102919MS

Manual Integrations
 APPROVED

Ankita
 12/9/2019 2:12:32 PM

Integration File: autoint1.e
 Quant Time: Nov 01 00:56:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG103019.M
 Quant Title :
 QLast Update : Thu Oct 31 03:29:10 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...	14.468	217231	2.735 ug/mlm
Target Compounds			
2) N-DECANE	4.364	216084	2.148 ug/ml
3) N-DODECANE	6.350	240281	2.384 ug/ml
4) N-TETRADECANE	8.115	275231	2.757 ug/mlm
5) N-HEXADECANE	9.690	254648	2.564 ug/mlm
6) N-OCTADECANE	11.110	259830	2.674 ug/ml
7) N-EICOSANE	12.401	355961	3.706 ug/mlm
8) N-DOCOSANE	13.582	220555	2.369 ug/ml
10) N-TETRACOSANE	14.656	558514	6.149 ug/mlm
11) N-HEXACOSANE	15.676	239993	2.705 ug/mlm
12) N-OCTACOSANE	16.613	237062	2.694 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103119\
Data File : FG006233.D
Signal(s) : FID1A.ch
Acq On : 31 Oct 2019 21:46
Operator : DD\AJ
Sample : K5148-13MS 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

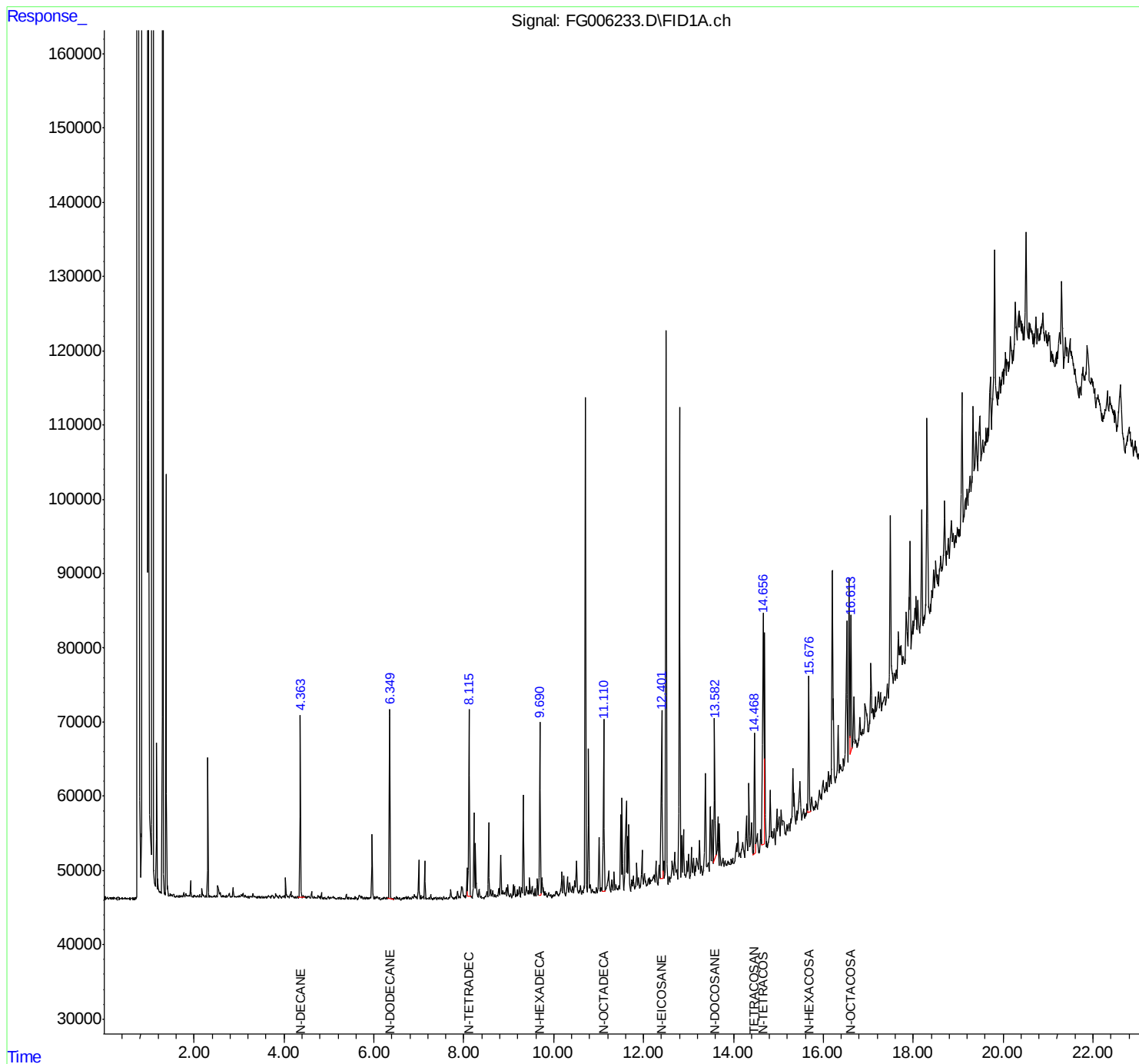
Instrument :
FID_G
ClientSampleId :
OR-03-102919MS

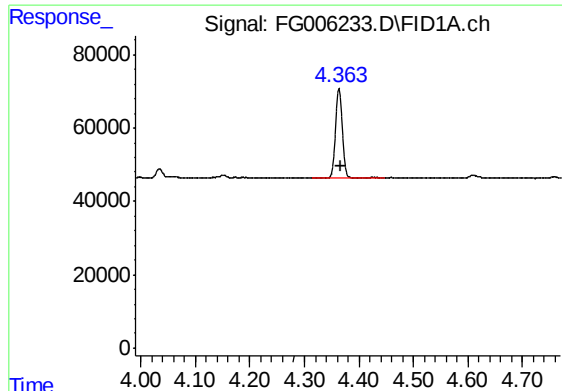
Manual Integrations
APPROVED

Ankita
12/9/2019 2:12:32 PM

Integration File: autoint1.e
Quant Time: Nov 01 00:56:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG103019.M
Quant Title :
QLast Update : Thu Oct 31 03:29:10 2019
Response via : Initial Calibration
Integrator: ChemStation

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





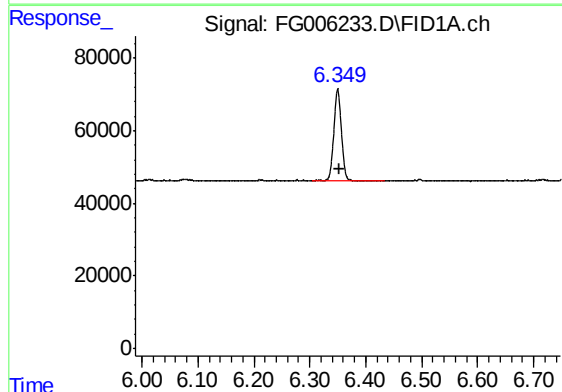
#2 N-DECANE

R.T.: 4.364 min
Delta R.T.: -0.004 min
Response: 216084
Conc: 2.15 ug/ml

Instrument :
FID_G
ClientSampleId :
OR-03-102919MS

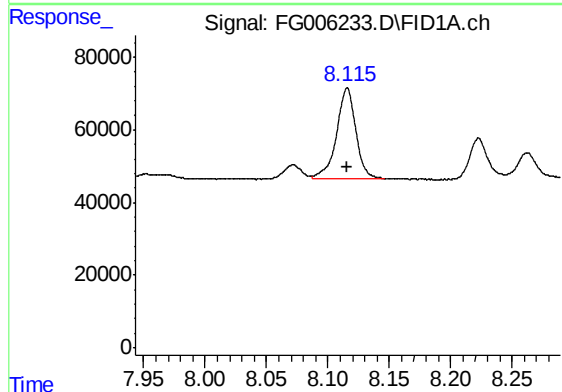
Manual Integrations
APPROVED

Ankita
12/9/2019 2:12:32 PM



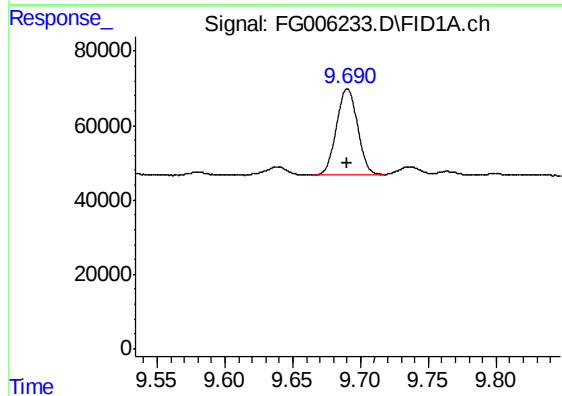
#3 N-DODECANE

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 240281
Conc: 2.38 ug/ml



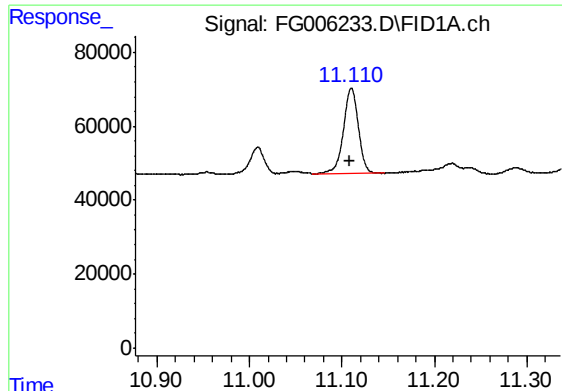
#4 N-TETRADECANE

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 275231
Conc: 2.76 ug/ml m



#5 N-HEXADECANE

R.T.: 9.690 min
Delta R.T.: 0.000 min
Response: 254648
Conc: 2.56 ug/ml m



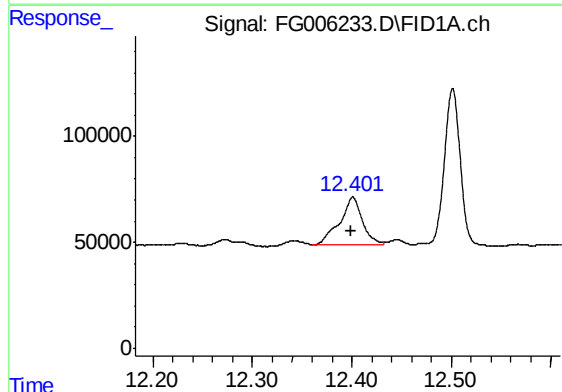
#6 N-OCTADECANE

R.T.: 11.110 min
Delta R.T.: 0.002 min
Response: 259830
Conc: 2.67 ug/ml

Instrument :
FID_G
ClientSampleId :
OR-03-102919MS

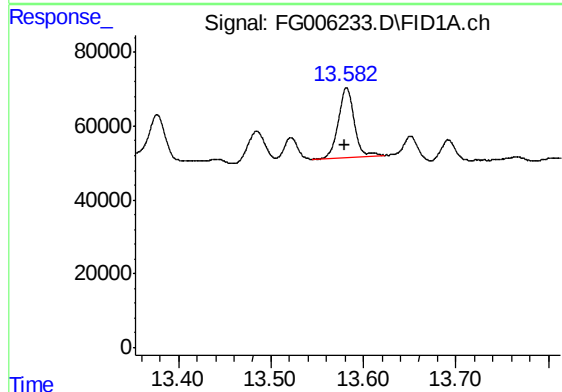
Manual Integrations
APPROVED

Ankita
12/9/2019 2:12:32 PM



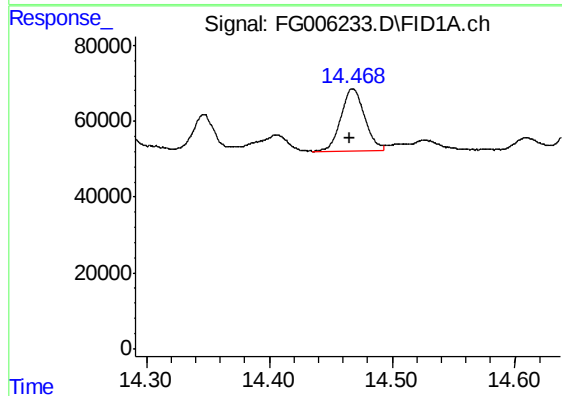
#7 N-EICOSANE

R.T.: 12.401 min
Delta R.T.: 0.002 min
Response: 355961
Conc: 3.71 ug/ml m



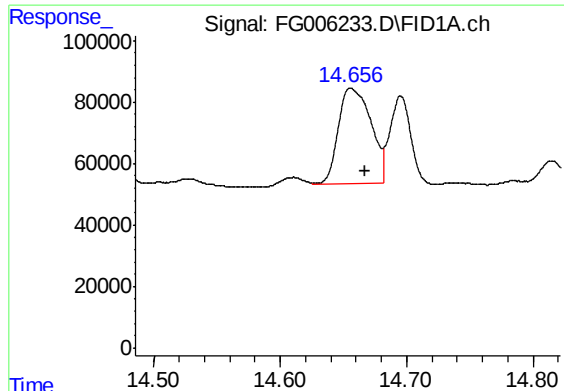
#8 N-DOCOSANE

R.T.: 13.582 min
Delta R.T.: 0.001 min
Response: 220555
Conc: 2.37 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.468 min
Delta R.T.: 0.002 min
Response: 217231
Conc: 2.74 ug/ml m



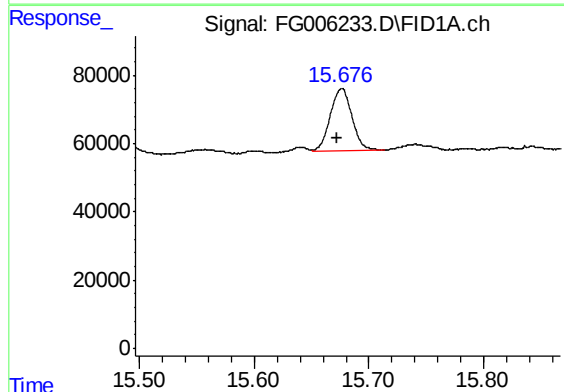
#10 N-TETRACOSANE

R.T.: 14.656 min
Delta R.T.: -0.012 min
Response: 558514
Conc: 6.15 ug/ml m

Instrument :
FID_G
ClientSampleId :
OR-03-102919MS

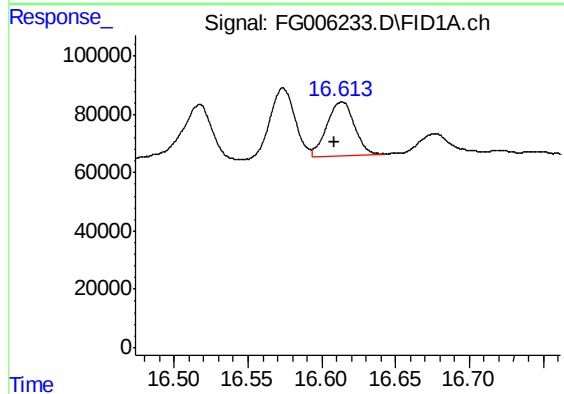
Manual Integrations
APPROVED

Ankita
12/9/2019 2:12:32 PM



#11 N-HEXACOSANE

R.T.: 15.676 min
Delta R.T.: 0.004 min
Response: 239993
Conc: 2.70 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.613 min
Delta R.T.: 0.005 min
Response: 237062
Conc: 2.69 ug/ml