

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
 Data File : FF001307.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jul 2018 00:58
 Operator : AJ\SJ
 Sample : J3948-01MSD 5X
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 2018-NYSEG-CLARK-ST-PH4-AREA

Manual Integrations
 APPROVED

Sohil
 7/13/2018 2:27:49 PM

Integration File: autoint1.e
 Quant Time: Jul 13 02:41:01 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Quant Title :
 QLast Update : Mon Jul 02 13:42:46 2018
 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...	14.474	18482589	171.574 ug/ml
Target Compounds			
2) N-DECANE	4.224	571057	4.599 ug/mlm
3) N-DODECANE	6.238	3185537	25.423 ug/ml
4) N-TETRADECANE	8.012	20262385	161.109 ug/ml
5) N-HEXADECANE	9.625	3141918	25.147 ug/ml
6) N-OCTADECANE	11.067	2262098	18.050 ug/mlm
7) N-EICOSANE	12.395	27847108	223.868 ug/ml
8) N-DOCOSANE	13.574	2266495	18.380 ug/ml
10) N-TETRACOSANE	14.729f	177007383	1451.976 ug/ml
11) N-HEXACOSANE	15.700	4741194	39.114 ug/ml
12) N-OCTACOSANE	16.651	136930820	1136.618 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
Data File : FF001307.D
Signal(s) : FID2B.ch
Acq On : 13 Jul 2018 00:58
Operator : AJ\SJ
Sample : J3948-01MSD 5X
Misc :
ALS Vial : 72 Sample Multiplier: 1

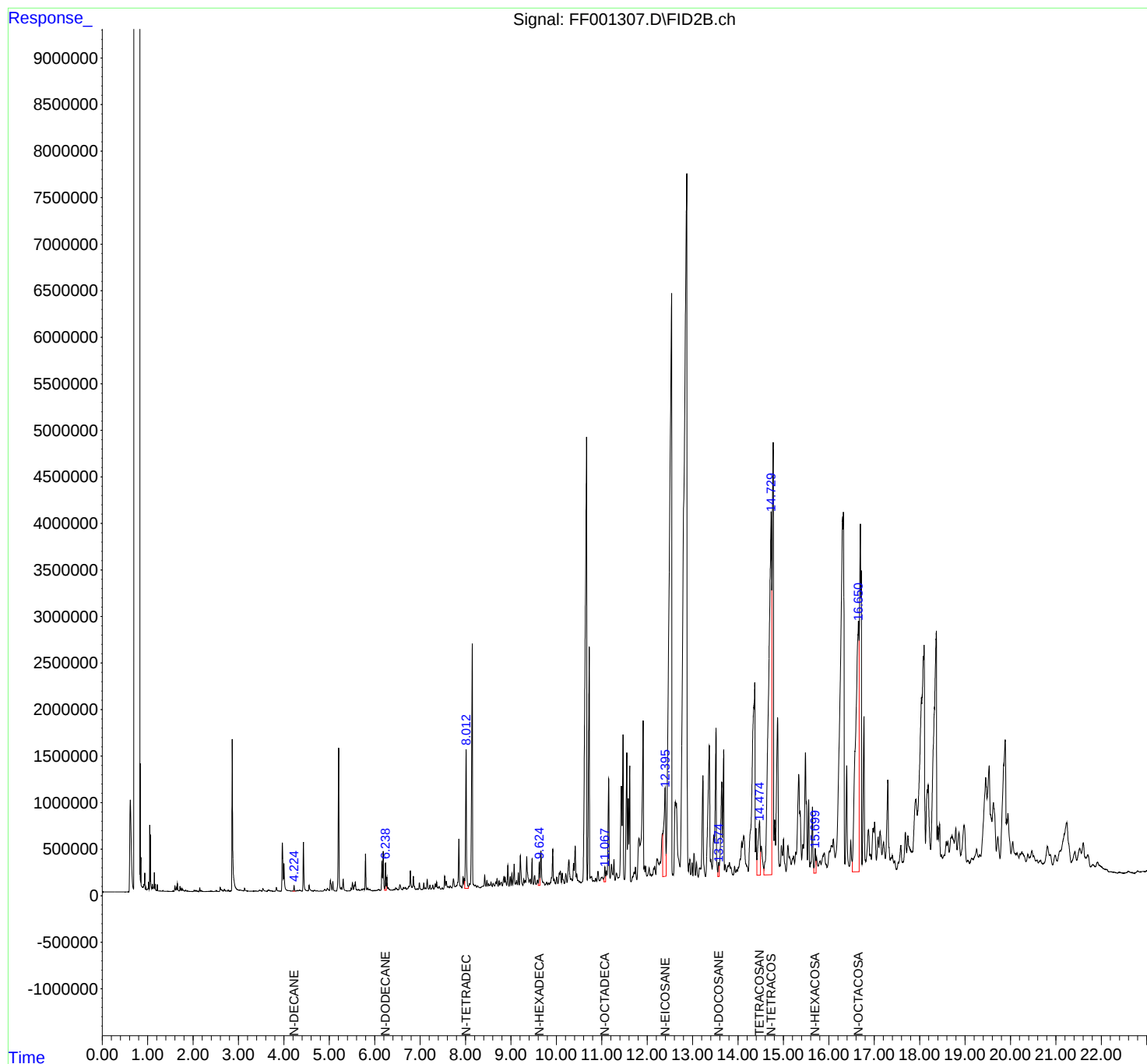
Instrument :
FID_F
ClientSampleId :
2018-NYSEG-CLARK-ST-PH4-AREA

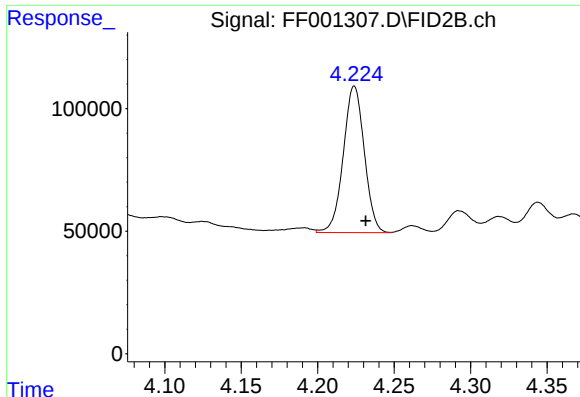
Manual Integrations
APPROVED

Sohil
7/13/2018 2:27:49 PM

Integration File: autoint1.e
Quant Time: Jul 13 02:41:01 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
Quant Title :
QLast Update : Mon Jul 02 13:42:46 2018
Response via : Initial Calibration
Integrator: ChemStation

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





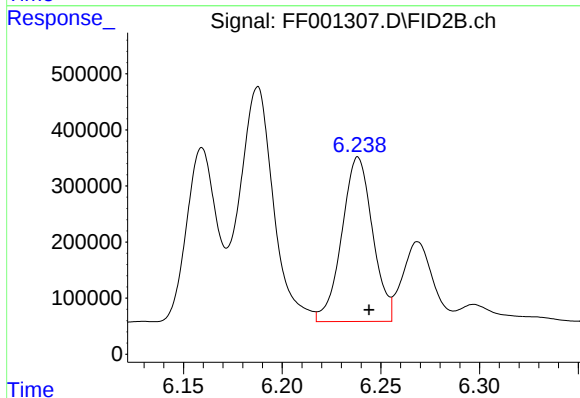
#2 N-DECANE

R.T.: 4.224 min
Delta R.T.: -0.008 min
Response: 571057
Conc: 4.60 ug/ml m

Instrument :
FID_F
ClientSampleId :
2018-NYSEG-CLARK-ST-PH4-AREA

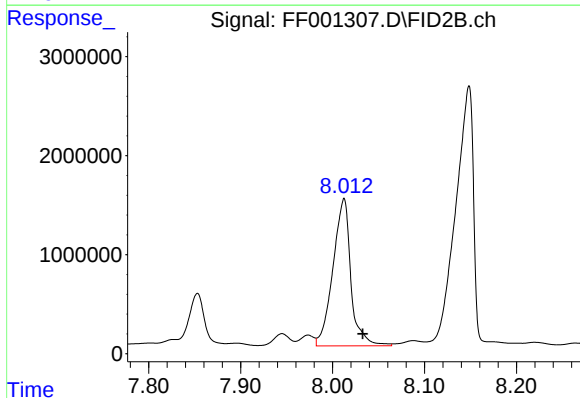
Manual Integrations
APPROVED

Sohil
7/13/2018 2:27:49 PM



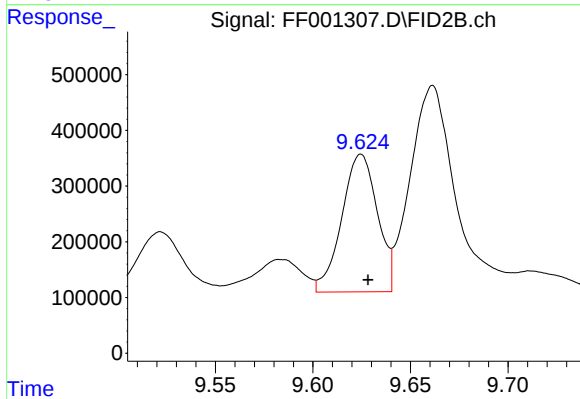
#3 N-DODECANE

R.T.: 6.238 min
Delta R.T.: -0.006 min
Response: 3185537
Conc: 25.42 ug/ml



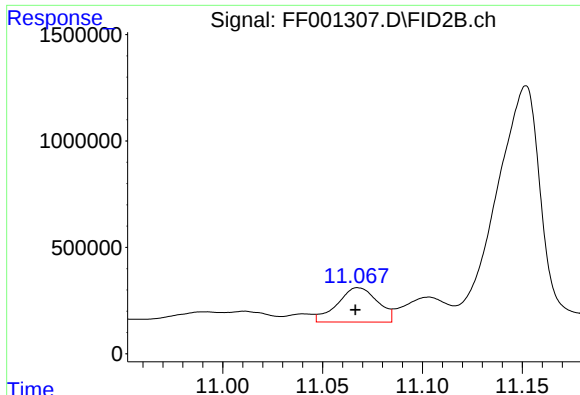
#4 N-TETRADECANE

R.T.: 8.012 min
Delta R.T.: -0.020 min
Response: 20262385
Conc: 161.11 ug/ml



#5 N-HEXADECANE

R.T.: 9.625 min
Delta R.T.: -0.004 min
Response: 3141918
Conc: 25.15 ug/ml



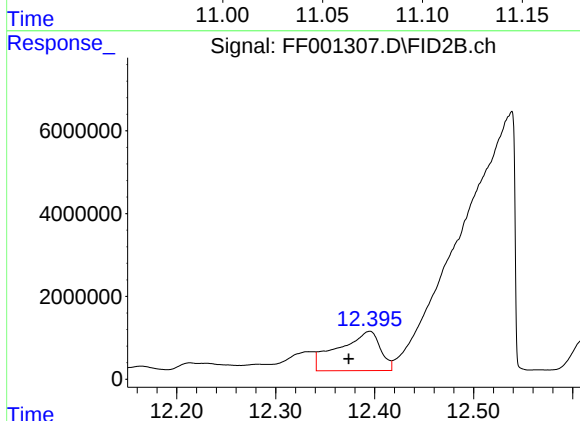
#6 N-OCTADECANE

R.T.: 11.067 min
Delta R.T.: 0.000 min
Response: 2262098
Conc: 18.05 ug/ml m

Instrument :
FID_F
ClientSampleId :
2018-NYSEG-CLARK-ST-PH4-AREA

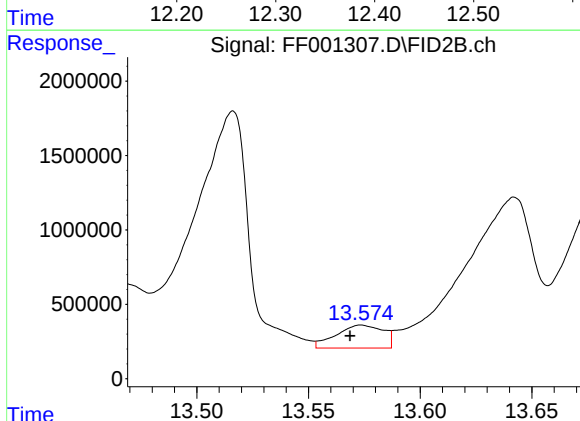
Manual Integrations
APPROVED

Sohil
7/13/2018 2:27:49 PM



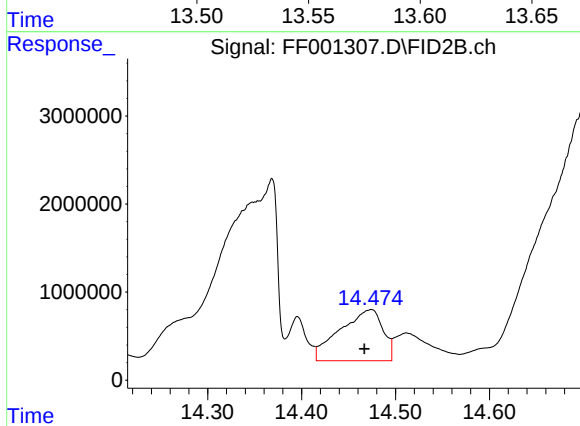
#7 N-EICOSANE

R.T.: 12.395 min
Delta R.T.: 0.021 min
Response: 27847108
Conc: 223.87 ug/ml



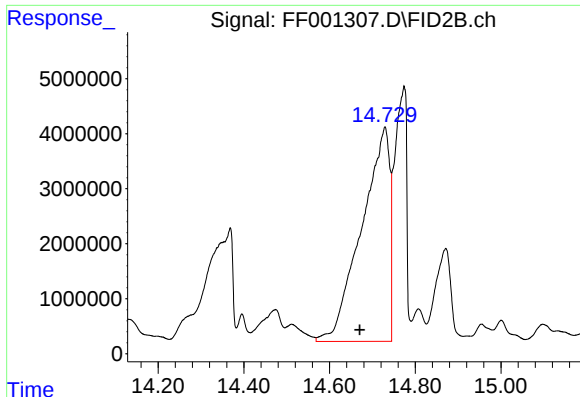
#8 N-DOCOSANE

R.T.: 13.574 min
Delta R.T.: 0.005 min
Response: 2266495
Conc: 18.38 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.474 min
Delta R.T.: 0.008 min
Response: 18482589
Conc: 171.57 ug/ml



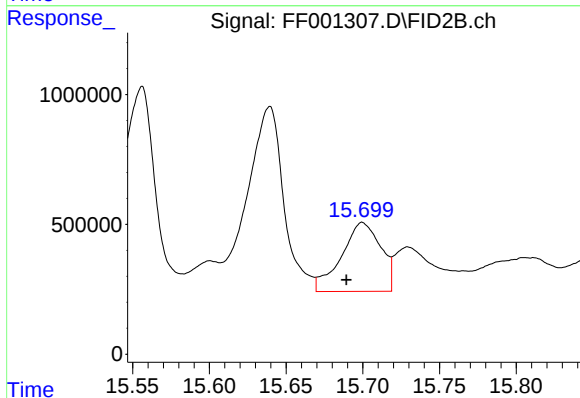
#10 N-TETRACOSANE

R.T.: 14.729 min
Delta R.T.: 0.059 min
Response: 177007383
Conc: 1451.98 ug/ml

Instrument :
FID_F
ClientSampleId :
2018-NYSEG-CLARK-ST-PH4-AREA

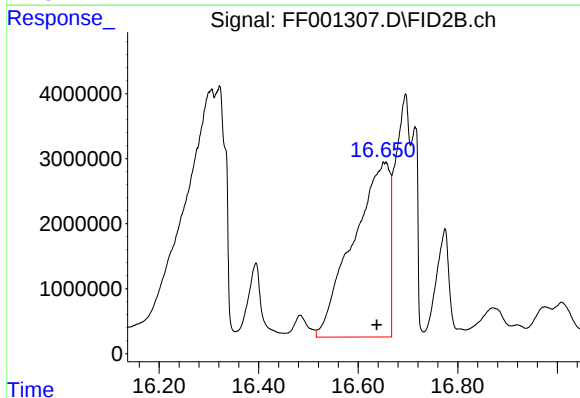
Manual Integrations
APPROVED

Sohil
7/13/2018 2:27:49 PM



#11 N-HEXACOSANE

R.T.: 15.700 min
Delta R.T.: 0.010 min
Response: 4741194
Conc: 39.11 ug/ml



#12 N-OCTACOSANE

R.T.: 16.651 min
Delta R.T.: 0.014 min
Response: 136930820
Conc: 1136.62 ug/ml