

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012420\
 Data File : FF006298.D
 Signal(s) : FID2B.ch
 Acq On : 25 Jan 2020 00:25
 Operator : DD\AJ
 Sample : L1161-03
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 MDL-SOIL-03-QT1-2020

Manual Integrations
 APPROVED

Sohil
 1/27/2020 4:36:00 PM

Integration File: autoint1.e
 Quant Time: Jan 25 04:11:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 2020
 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...	14.623	2593922	23.938 ug/ml
Target Compounds			
2) N-DECANE	4.384	233935	1.877 ug/ml
3) N-DODECANE	6.399	216172	1.712 ug/ml
4) N-TETRADECANE	8.191	189522	1.501 ug/ml
5) N-HEXADECANE	9.787	217848	1.705 ug/ml
6) N-OCTADECANE	11.225	217105	1.712 ug/ml
7) N-EICOSANE	12.531	217888	1.705 ug/ml
8) N-DOCOSANE	13.725	221833	1.759 ug/ml
10) N-TETRACOSANE	14.824	218525	1.754 ug/ml
11) N-HEXACOSANE	15.841	265380	2.159 ug/mlm
12) N-OCTACOSANE	16.790	411521	3.385 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012420\
Data File : FF006298.D
Signal(s) : FID2B.ch
Acq On : 25 Jan 2020 00:25
Operator : DD\AJ
Sample : L1161-03
Misc :
ALS Vial : 71 Sample Multiplier: 1

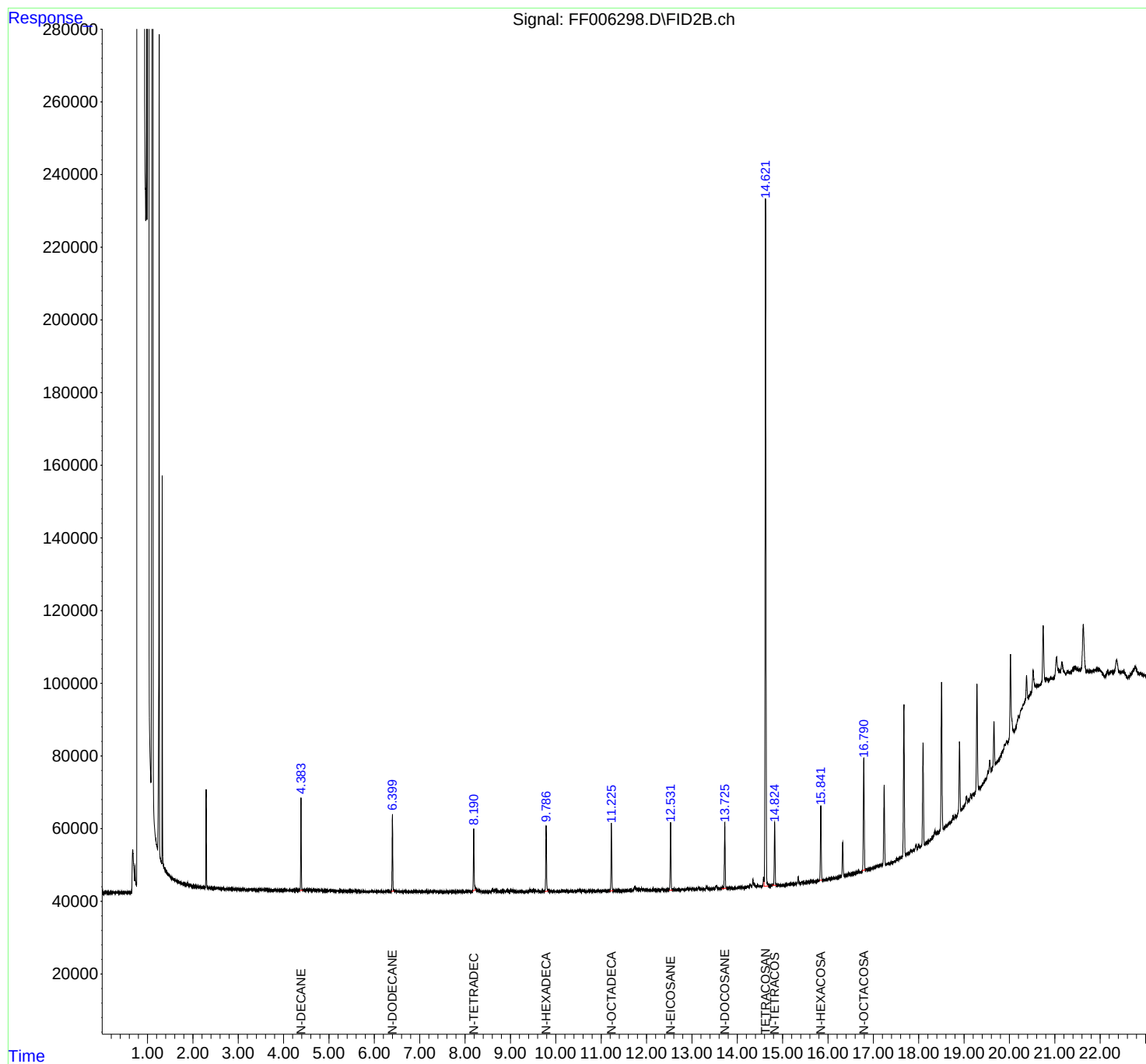
Instrument :
FID_F
ClientSampleId :
MDL-SOIL-03-QT1-2020

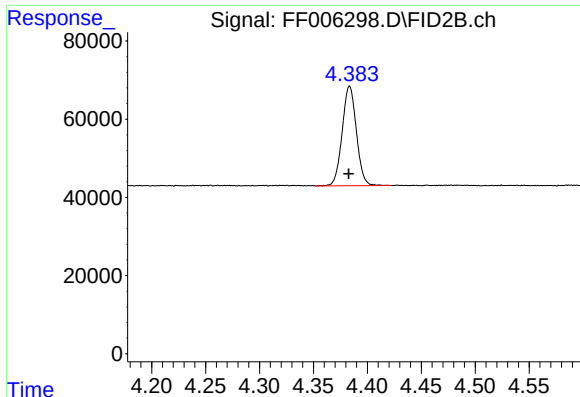
Manual Integrations
APPROVED

Sohil
1/27/2020 4:36:00 PM

Integration File: autoint1.e
Quant Time: Jan 25 04:11:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
Quant Title :
QLast Update : Fri Jan 10 12:35:13 2020
Response via : Initial Calibration
Integrator: ChemStation

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





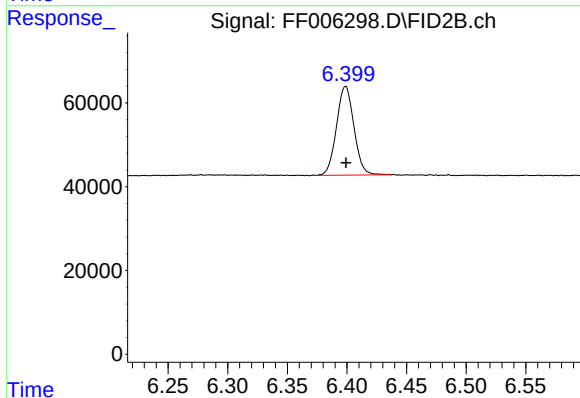
#2 N-DECANE

R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 233935
Conc: 1.88 ug/ml

Instrument :
FID_F
ClientSampleId :
MDL-SOIL-03-QT1-2020

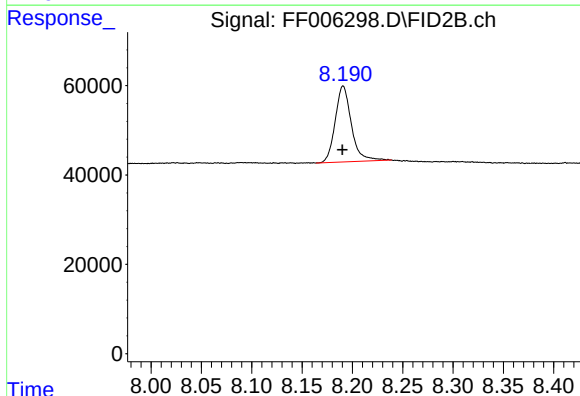
Manual Integrations
APPROVED

Sohil
1/27/2020 4:36:00 PM



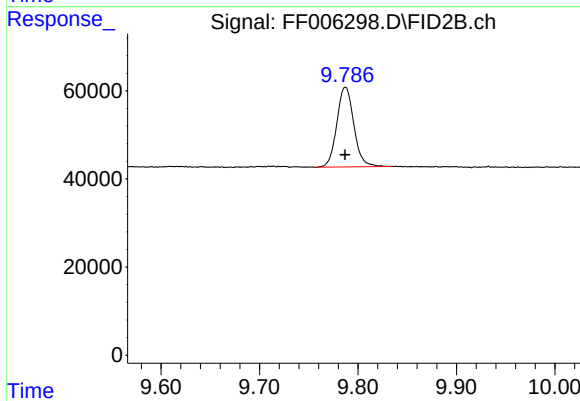
#3 N-DODECANE

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 216172
Conc: 1.71 ug/ml



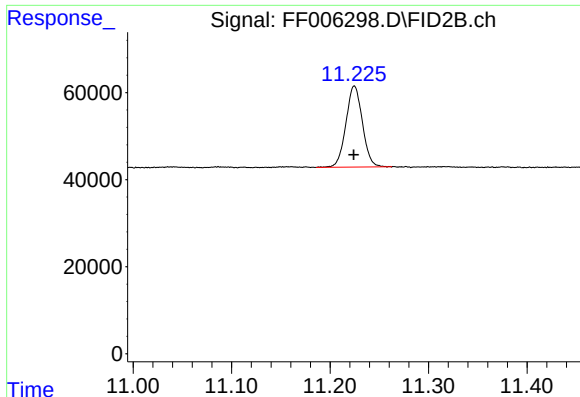
#4 N-TETRADECANE

R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 189522
Conc: 1.50 ug/ml



#5 N-HEXADECANE

R.T.: 9.787 min
Delta R.T.: 0.000 min
Response: 217848
Conc: 1.70 ug/ml



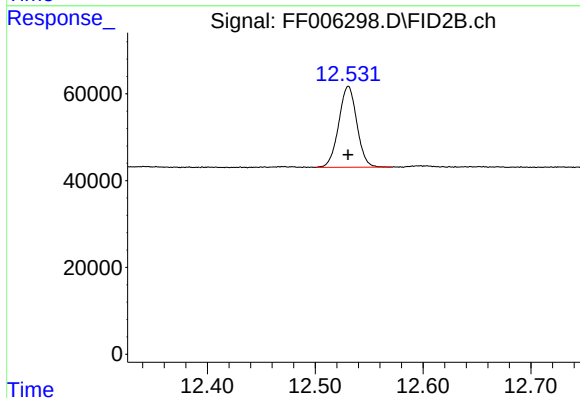
#6 N-OCTADECANE

R.T.: 11.225 min
Delta R.T.: 0.000 min
Response: 217105
Conc: 1.71 ug/ml

Instrument :
FID_F
ClientSampleId :
MDL-SOIL-03-QT1-2020

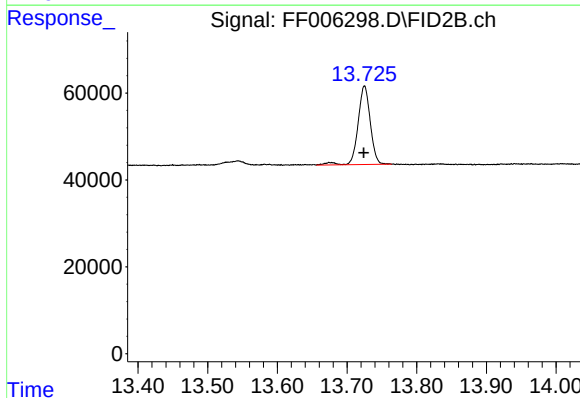
Manual Integrations
APPROVED

Sohil
1/27/2020 4:36:00 PM



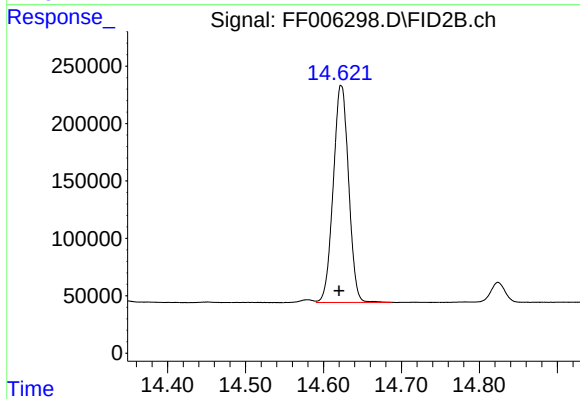
#7 N-EICOSANE

R.T.: 12.531 min
Delta R.T.: 0.000 min
Response: 217888
Conc: 1.70 ug/ml



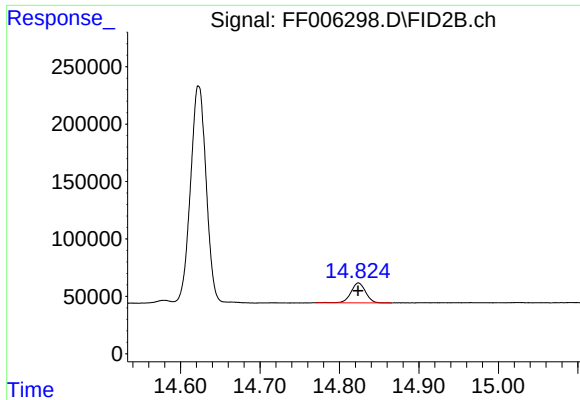
#8 N-DOCOSANE

R.T.: 13.725 min
Delta R.T.: 0.001 min
Response: 221833
Conc: 1.76 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.623 min
Delta R.T.: 0.003 min
Response: 2593922
Conc: 23.94 ug/ml



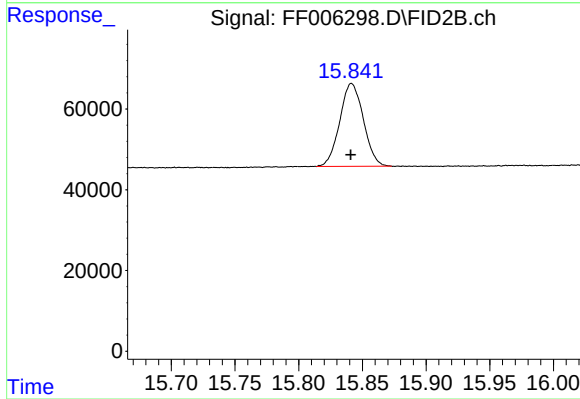
#10 N-TETRACOSANE

R.T.: 14.824 min
Delta R.T.: 0.000 min
Response: 218525
Conc: 1.75 ug/ml

Instrument :
FID_F
ClientSampleId :
MDL-SOIL-03-QT1-2020

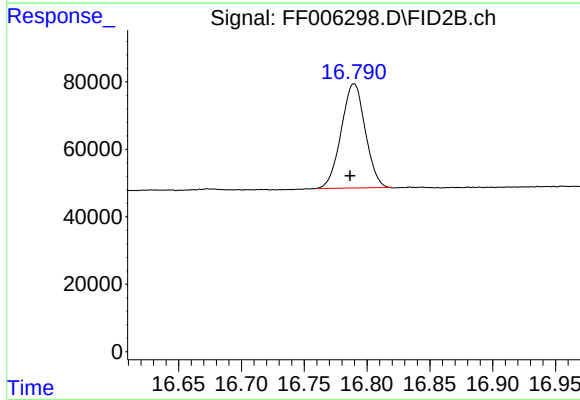
Manual Integrations
APPROVED

Sohil
1/27/2020 4:36:00 PM



#11 N-HEXACOSANE

R.T.: 15.841 min
Delta R.T.: 0.000 min
Response: 265380
Conc: 2.16 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.790 min
Delta R.T.: 0.003 min
Response: 411521
Conc: 3.39 ug/ml m