

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
 Data File : FF006867.D
 Signal(s) : FID2B.ch
 Acq On : 07 May 2020 18:02
 Operator : DD\AJ
 Sample : L2515-03MSD
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 TP-18BMSD

Manual Integrations
 APPROVED

Sohil
 5/11/2020 9:04:31 AM

Integration File: Sample.e
 Quant Time: May 08 01:02:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 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...	14.585	1661448	12.230 ug/mlm
Target Compounds			
2) N-DECANE	4.344	1651825	11.994 ug/ml
3) N-DODECANE	6.358	1856884	13.023 ug/ml
4) N-TETRADECANE	8.148	2301910	15.850 ug/ml
5) N-HEXADECANE	9.745	3106701	21.089 ug/ml
6) N-OCTADECANE	11.182	2346501	15.065 ug/ml
7) N-EICOSANE	12.489	3573221	23.119 ug/ml
8) N-DOCOSANE	13.685	3784422	24.161 ug/ml
10) N-TETRACOSANE	14.793	10721978	68.794 ug/mlm
11) N-HEXACOSANE	15.809	3606759	23.342 ug/ml
12) N-OCTACOSANE	16.758	2710352	17.585 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
Data File : FF006867.D
Signal(s) : FID2B.ch
Acq On : 07 May 2020 18:02
Operator : DD\AJ
Sample : L2515-03MSD
Misc :
ALS Vial : 67 Sample Multiplier: 1

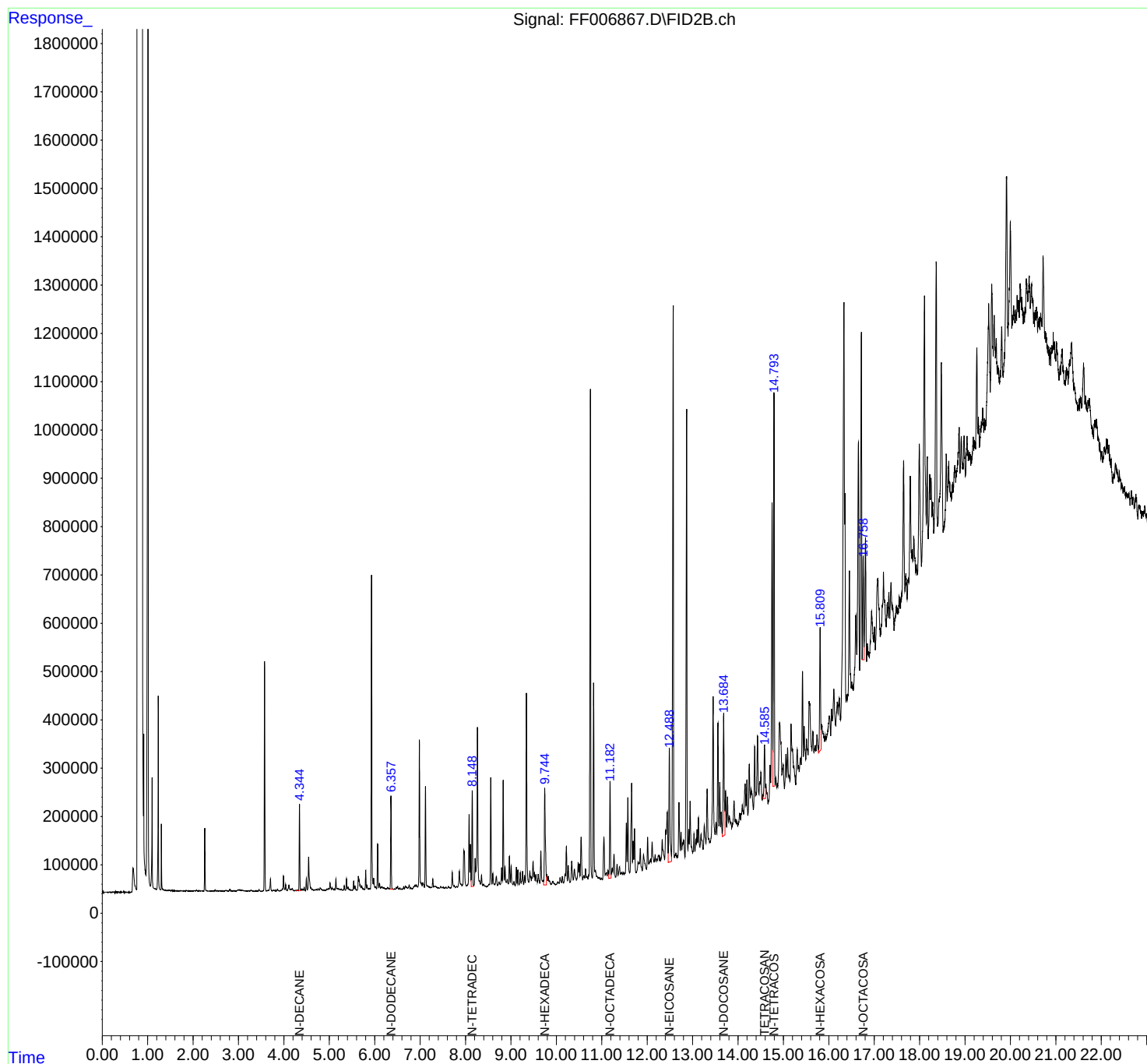
Instrument :
FID_F
ClientSampled :
TP-18BMSD

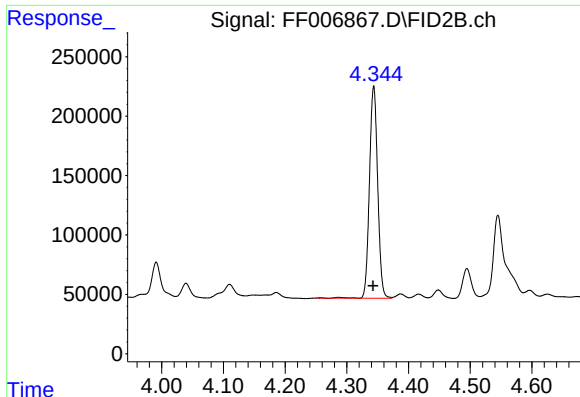
Manual Integrations
APPROVED

Sohil
5/11/2020 9:04:31 AM

Integration File: Sample.e
Quant Time: May 08 01:02:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
Quant Title :
QLast Update : Wed Apr 29 02:00:23 2020
Response via : Initial Calibration
Integrator: ChemStation

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





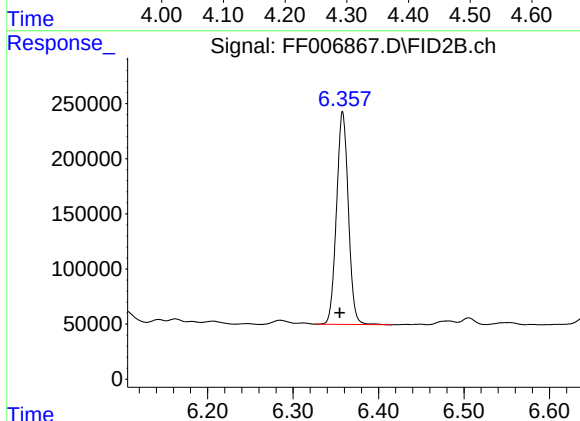
#2 N-DECANE

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 1651825
Conc: 11.99 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-18BMSD

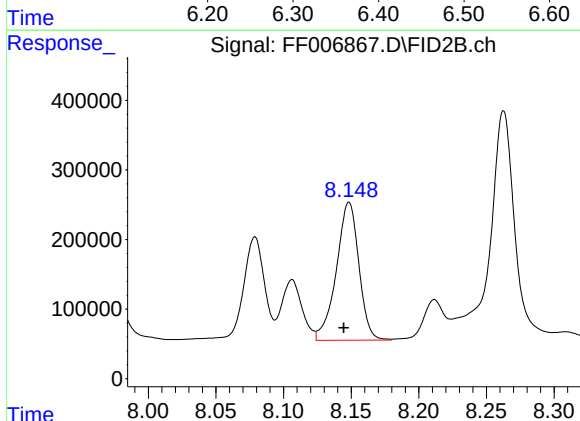
Manual Integrations
APPROVED

Sohil
5/11/2020 9:04:31 AM



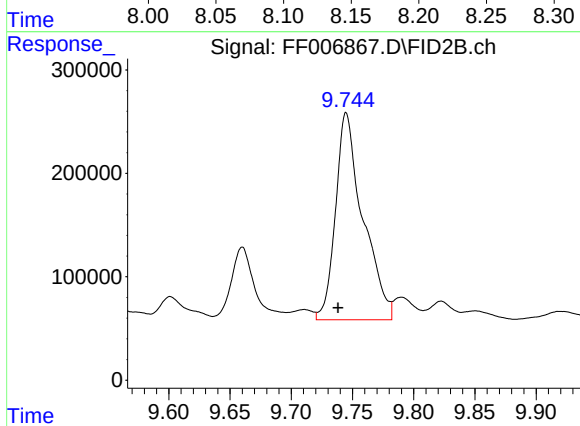
#3 N-DODECANE

R.T.: 6.358 min
Delta R.T.: 0.004 min
Response: 1856884
Conc: 13.02 ug/ml



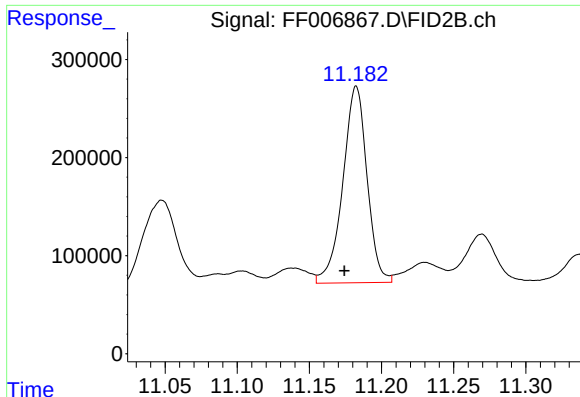
#4 N-TETRADECANE

R.T.: 8.148 min
Delta R.T.: 0.004 min
Response: 2301910
Conc: 15.85 ug/ml



#5 N-HEXADECANE

R.T.: 9.745 min
Delta R.T.: 0.007 min
Response: 3106701
Conc: 21.09 ug/ml



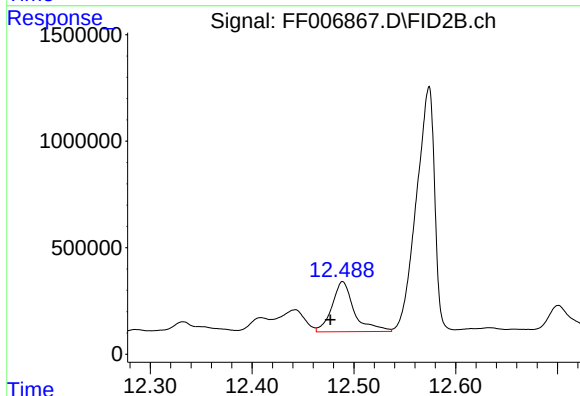
#6 N-OCTADECANE

R.T.: 11.182 min
Delta R.T.: 0.008 min
Response: 2346501
Conc: 15.07 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-18BMSD

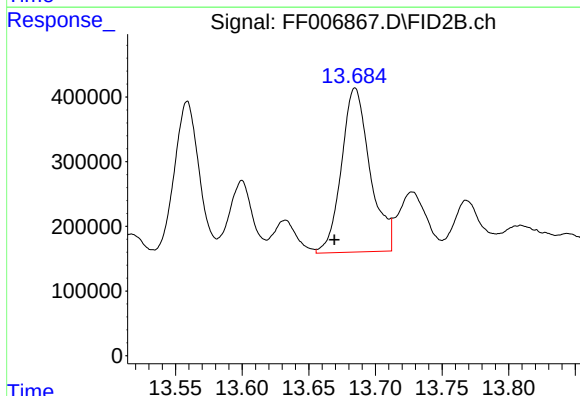
Manual Integrations
APPROVED

Sohil
5/11/2020 9:04:31 AM



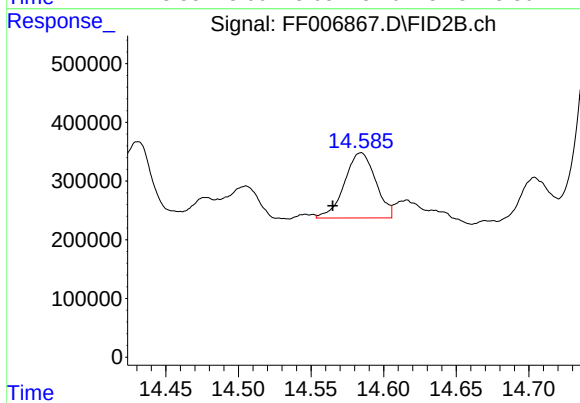
#7 N-EICOSANE

R.T.: 12.489 min
Delta R.T.: 0.012 min
Response: 3573221
Conc: 23.12 ug/ml



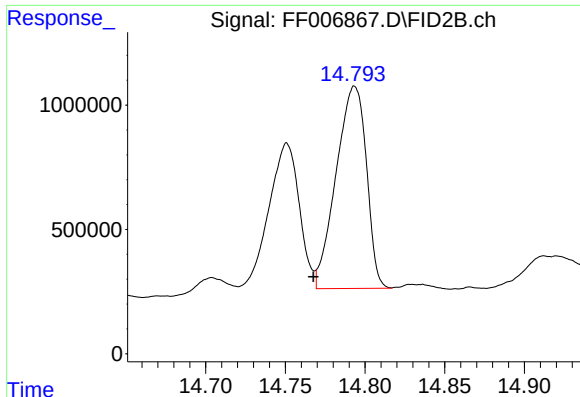
#8 N-DOCOSANE

R.T.: 13.685 min
Delta R.T.: 0.015 min
Response: 3784422
Conc: 24.16 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.585 min
Delta R.T.: 0.020 min
Response: 1661448
Conc: 12.23 ug/ml m



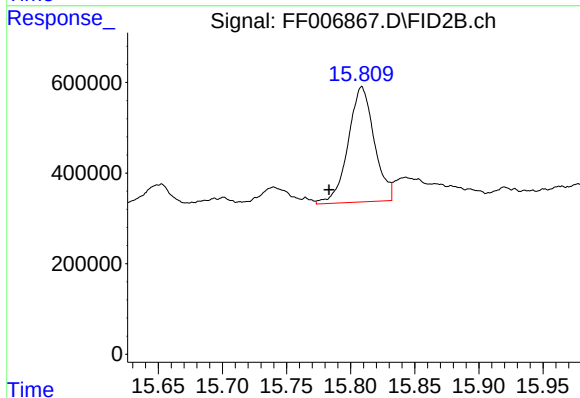
#10 N-TETRACOSANE

R.T.: 14.793 min
Delta R.T.: 0.025 min
Response: 10721978
Conc: 68.79 ug/ml m

Instrument :
FID_F
ClientSampleId :
TP-18BMSD

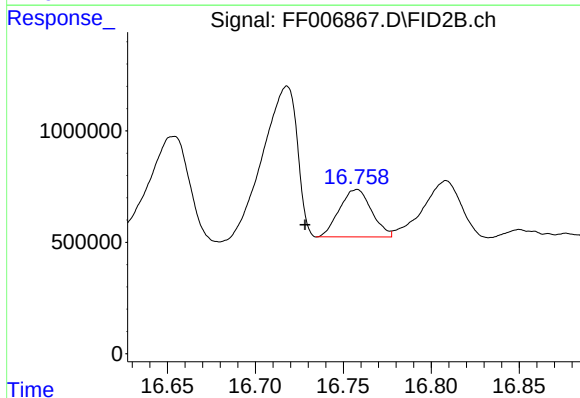
Manual Integrations
APPROVED

Sohil
5/11/2020 9:04:31 AM



#11 N-HEXACOSANE

R.T.: 15.809 min
Delta R.T.: 0.025 min
Response: 3606759
Conc: 23.34 ug/ml



#12 N-OCTACOSANE

R.T.: 16.758 min
Delta R.T.: 0.029 min
Response: 2710352
Conc: 17.58 ug/ml m