

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122721\
 Data File : FF009565.D
 Signal(s) : FID2B.ch
 Acq On : 27 Dec 2021 18:51
 Operator : AJ\MA
 Sample : M5239-03MSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 SASP2-123-1-10-37MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/28/2021
 Supervised By :Ankita Jodhani 12/28/2021

Integration File: Sample.e
 Quant Time: Dec 27 23:58:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
 Quant Title :
 QLast Update : Thu Dec 16 03:33:07 2021
 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...	14.471	1309831	11.307 ug/mlm
Target Compounds			
2) N-DECANE	4.255	2523334	17.698 ug/ml
3) N-DODECANE	6.263	2566359	17.746 ug/ml
4) N-TETRADECANE	8.049	2588220	17.801 ug/ml
5) N-HEXADECANE	9.642	2381173	16.580 ug/ml
6) N-OCTADECANE	11.078	2537767	17.583 ug/ml
7) N-EICOSANE	12.382	2431578	17.158 ug/ml
8) N-DOCOSANE	13.575	2318914	17.018 ug/ml
10) N-TETRACOSANE	14.674	2253210	17.113 ug/ml
11) N-HEXACOSANE	15.691	2171131	17.372 ug/ml
12) N-OCTACOSANE	16.638	2120299	17.806 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122721\
Data File : FF009565.D
Signal(s) : FID2B.ch
Acq On : 27 Dec 2021 18:51
Operator : AJ\MA
Sample : M5239-03MSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

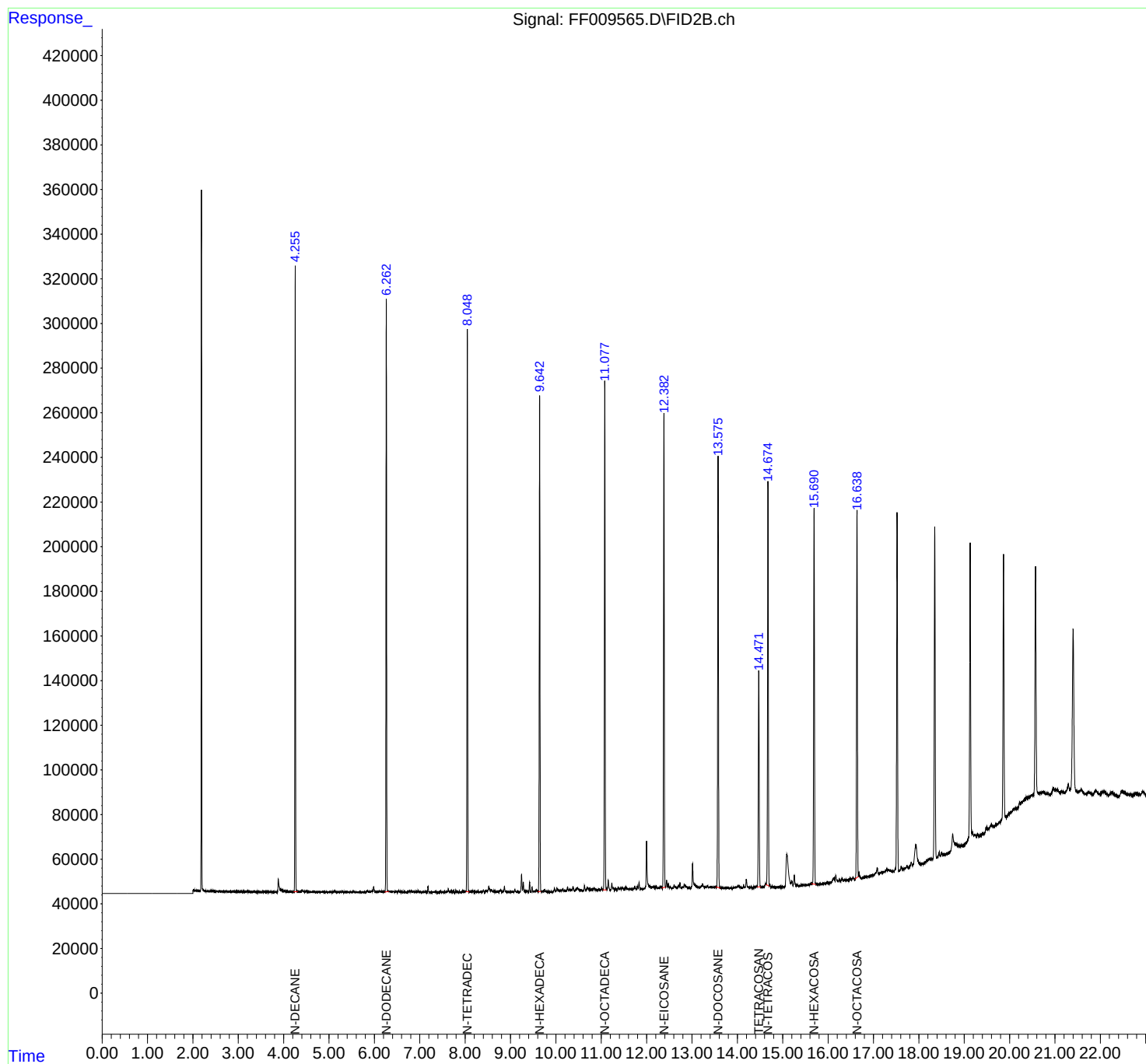
Instrument :
FID_F
ClientSampleId :
SASP2-123-1-10-37MSD

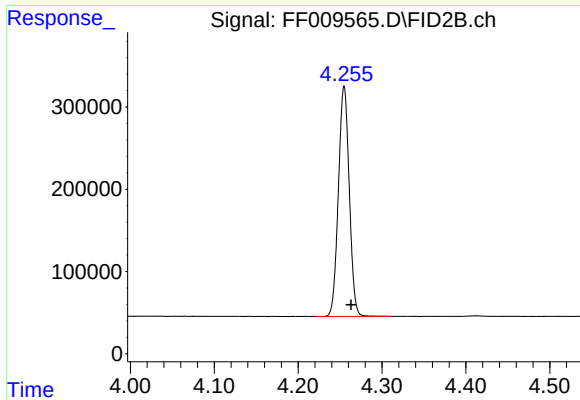
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2021
Supervised By :Ankita Jodhani 12/28/2021

Integration File: Sample.e
Quant Time: Dec 27 23:58:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
Quant Title :
QLast Update : Thu Dec 16 03:33:07 2021
Response via : Initial Calibration
Integrator: ChemStation

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





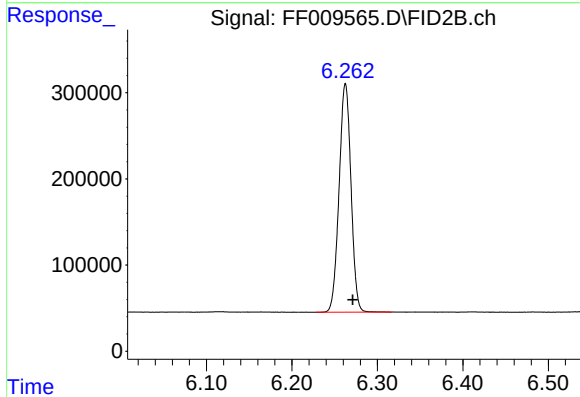
#2 N-DECANE

R.T.: 4.255 min
Delta R.T.: -0.008 min
Response: 2523334
Conc: 17.70 ug/ml

Instrument :
FID_F
ClientSampleId :
SASP2-123-1-10-37MSD

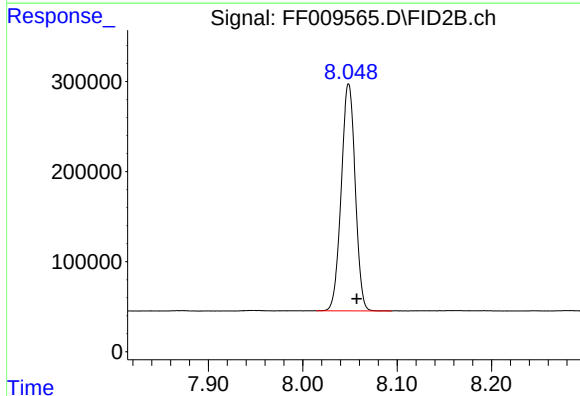
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2021
Supervised By :Ankita Jodhani 12/28/2021



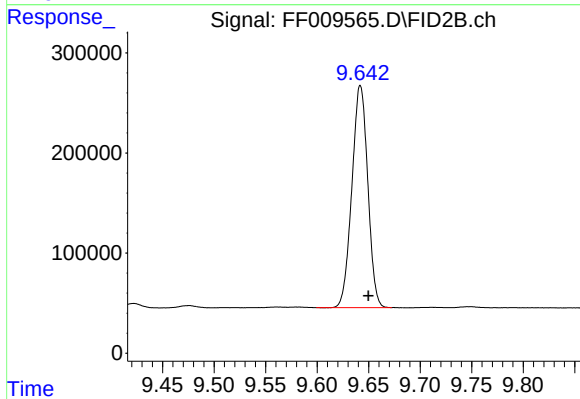
#3 N-DODECANE

R.T.: 6.263 min
Delta R.T.: -0.009 min
Response: 2566359
Conc: 17.75 ug/ml



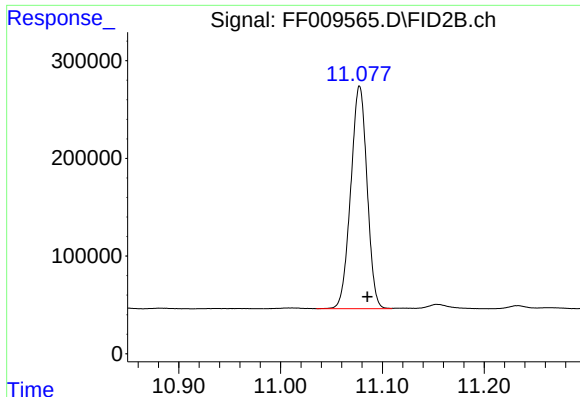
#4 N-TETRADECANE

R.T.: 8.049 min
Delta R.T.: -0.009 min
Response: 2588220
Conc: 17.80 ug/ml



#5 N-HEXADECANE

R.T.: 9.642 min
Delta R.T.: -0.008 min
Response: 2381173
Conc: 16.58 ug/ml



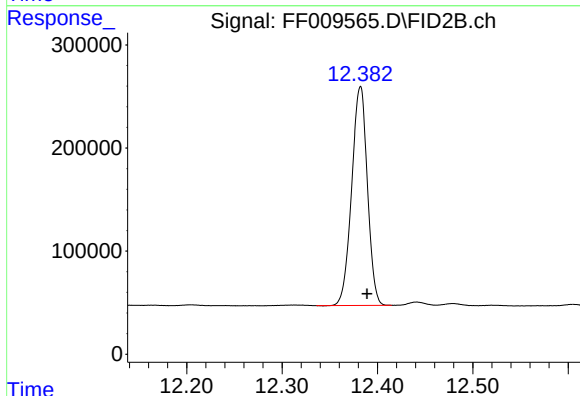
#6 N-OCTADECANE

R.T.: 11.078 min
Delta R.T.: -0.008 min
Response: 2537767
Conc: 17.58 ug/ml

Instrument :
FID_F
ClientSampleId :
SASP2-123-1-10-37MSD

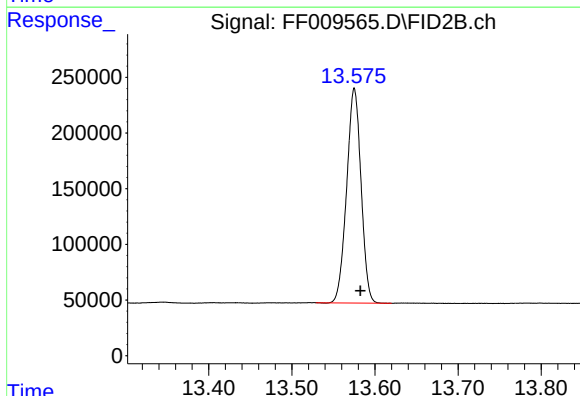
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2021
Supervised By :Ankita Jodhani 12/28/2021



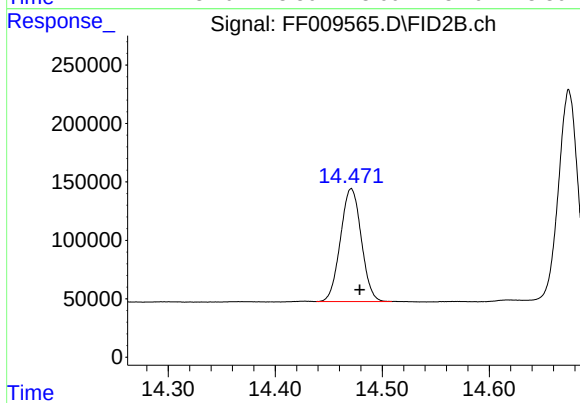
#7 N-EICOSANE

R.T.: 12.382 min
Delta R.T.: -0.007 min
Response: 2431578
Conc: 17.16 ug/ml



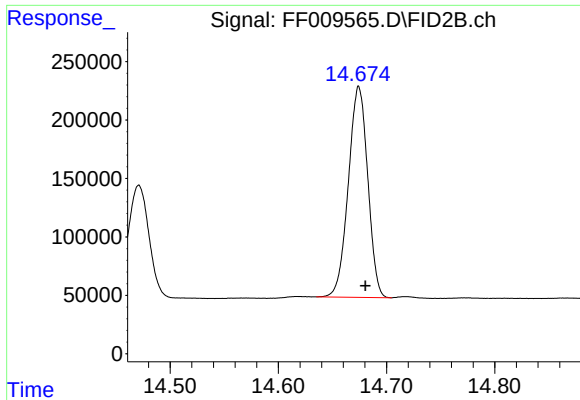
#8 N-DOCOSANE

R.T.: 13.575 min
Delta R.T.: -0.007 min
Response: 2318914
Conc: 17.02 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.471 min
Delta R.T.: -0.008 min
Response: 1309831
Conc: 11.31 ug/ml m



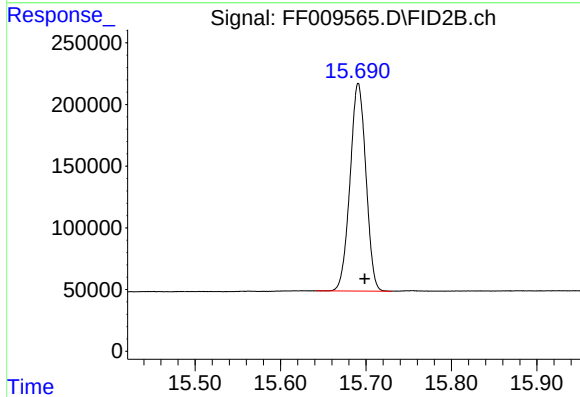
#10 N-TETRACOSANE

R.T.: 14.674 min
Delta R.T.: -0.006 min
Response: 2253210
Conc: 17.11 ug/ml

Instrument :
FID_F
ClientSampleId :
SASP2-123-1-10-37MSD

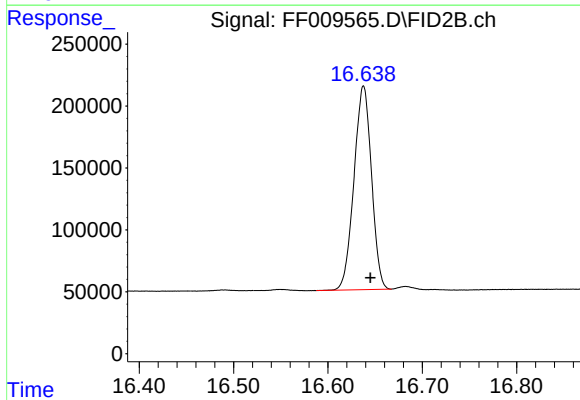
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2021
Supervised By :Ankita Jodhani 12/28/2021



#11 N-HEXACOSANE

R.T.: 15.691 min
Delta R.T.: -0.008 min
Response: 2171131
Conc: 17.37 ug/ml



#12 N-OCTACOSANE

R.T.: 16.638 min
Delta R.T.: -0.007 min
Response: 2120299
Conc: 17.81 ug/ml