

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052822\
 Data File : FF010676.D
 Signal(s) : FID2B.ch
 Acq On : 28 May 2022 12:48
 Operator : AJ\MA
 Sample : N3000-01MS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 TP-01-COMPMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/31/2022
 Supervised By :Ankita Jodhani 05/31/2022

Integration File: autoint1.e
 Quant Time: May 29 23:49:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052722.M
 Quant Title :
 QLast Update : Fri May 27 13:05:08 2022
 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...	14.828	2970900	25.627 ug/ml
Target Compounds			
2) N-DECANE	4.396	2452226	19.099 ug/ml
3) N-DODECANE	6.563	2544383	19.611 ug/ml
4) N-TETRADECANE	8.385	2607939	19.719 ug/mlm
5) N-HEXADECANE	9.988	3339359	24.968 ug/ml
6) N-OCTADECANE	11.428	2570373	18.956 ug/mlm
7) N-EICOSANE	12.737	2469016	18.511 ug/mlm
8) N-DOCOSANE	13.931	4197033	31.721 ug/mlm
10) N-TETRACOSANE	15.011	9647504	73.621 ug/mlm
11) N-HEXACOSANE	16.052	3107659	24.204 ug/ml
12) N-OCTACOSANE	16.995	4822730	38.313 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052822\
Data File : FF010676.D
Signal(s) : FID2B.ch
Acq On : 28 May 2022 12:48
Operator : AJ\MA
Sample : N3000-01MS
Misc :
ALS Vial : 59 Sample Multiplier: 1

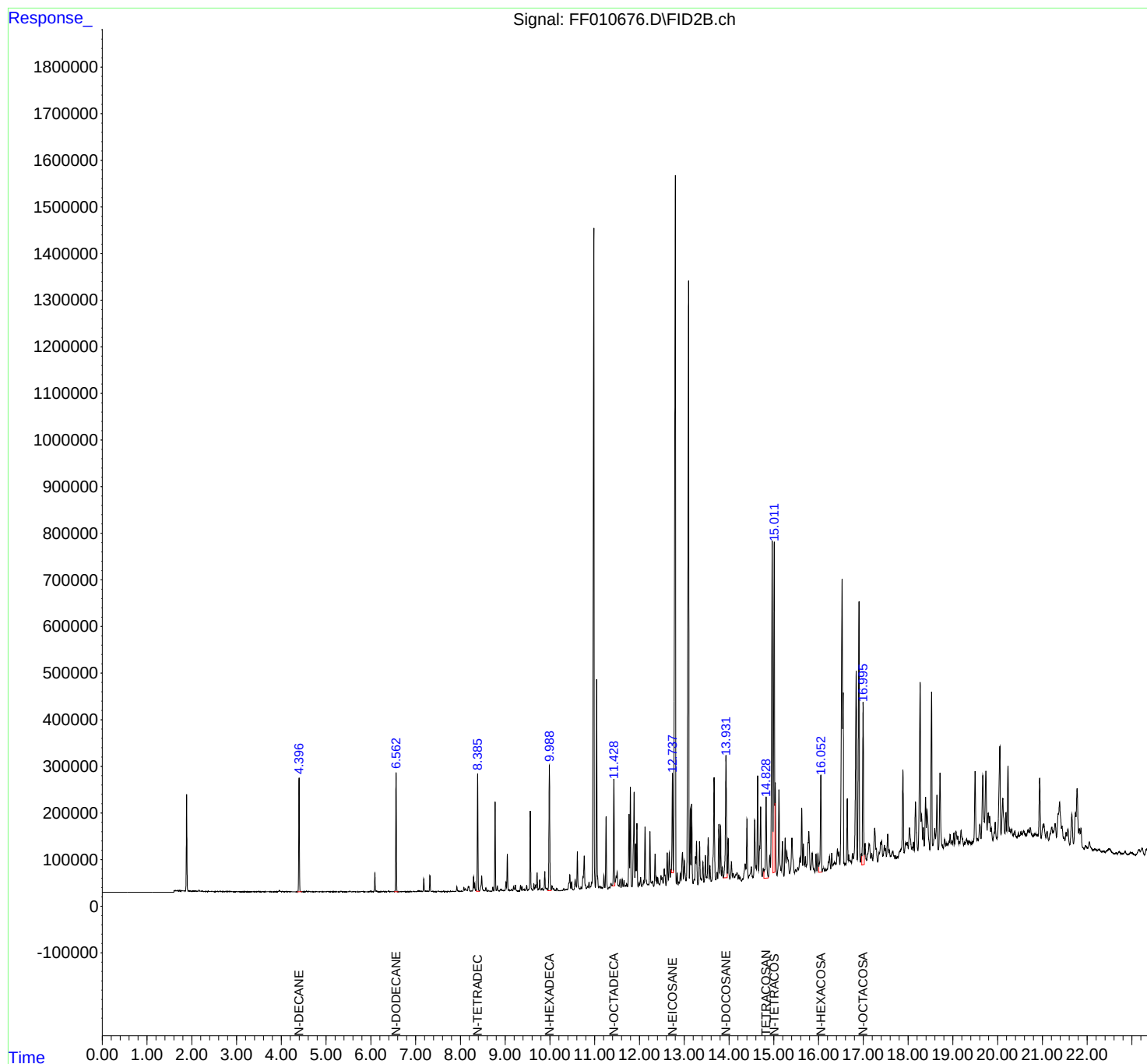
Instrument :
FID_F
ClientSampleId :
TP-01-COMPMS

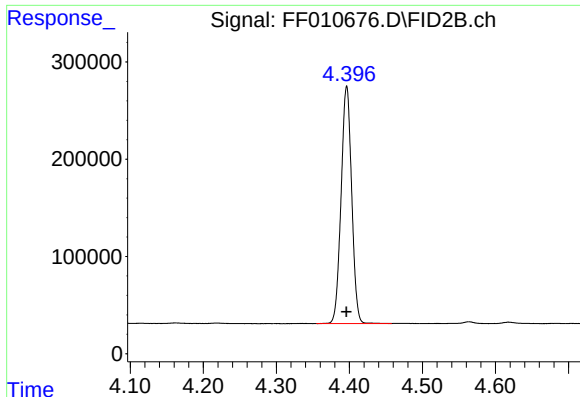
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/31/2022
Supervised By :Ankita Jodhani 05/31/2022

Integration File: autoint1.e
Quant Time: May 29 23:49:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052722.M
Quant Title :
QLast Update : Fri May 27 13:05:08 2022
Response via : Initial Calibration
Integrator: ChemStation

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





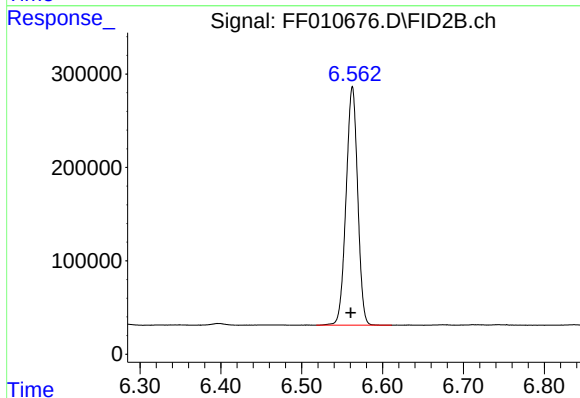
#2 N-DECANE

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 2452226
Conc: 19.10 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-01-COMPMS

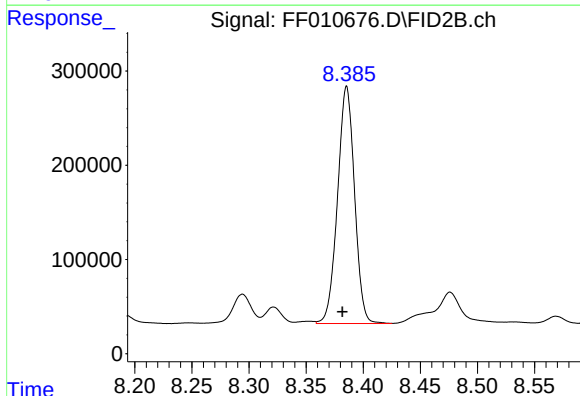
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/31/2022
Supervised By :Ankita Jodhani 05/31/2022



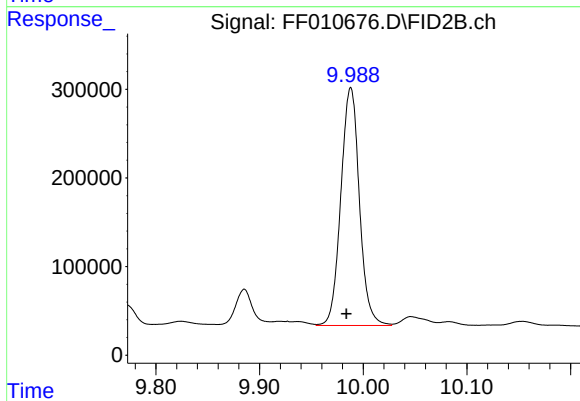
#3 N-DODECANE

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 2544383
Conc: 19.61 ug/ml



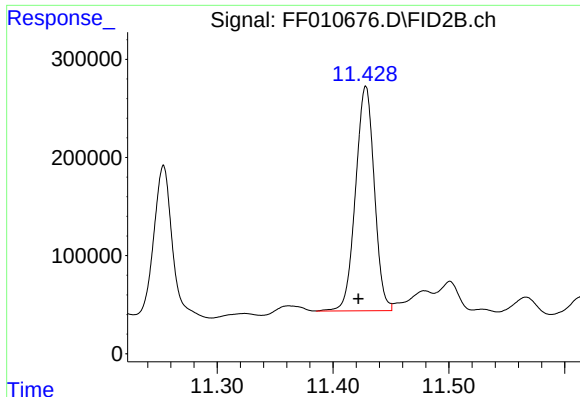
#4 N-TETRADECANE

R.T.: 8.385 min
Delta R.T.: 0.003 min
Response: 2607939
Conc: 19.72 ug/ml m



#5 N-HEXADECANE

R.T.: 9.988 min
Delta R.T.: 0.004 min
Response: 3339359
Conc: 24.97 ug/ml



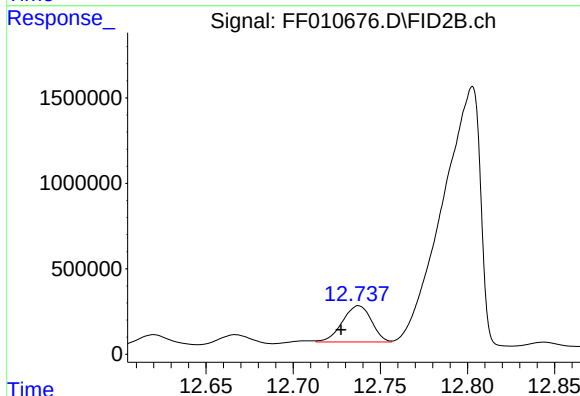
#6 N-OCTADECANE

R.T.: 11.428 min
Delta R.T.: 0.006 min
Response: 2570373
Conc: 18.96 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-01-COMPMS

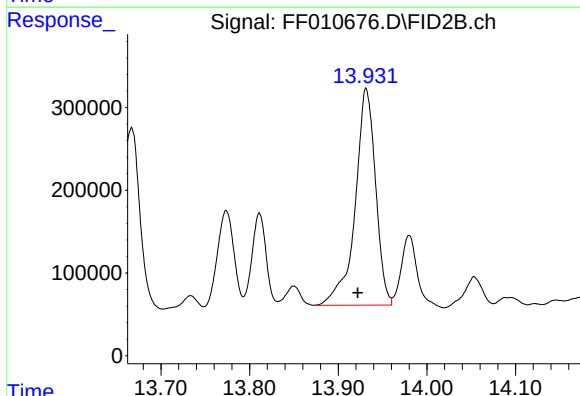
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/31/2022
Supervised By :Ankita Jodhani 05/31/2022



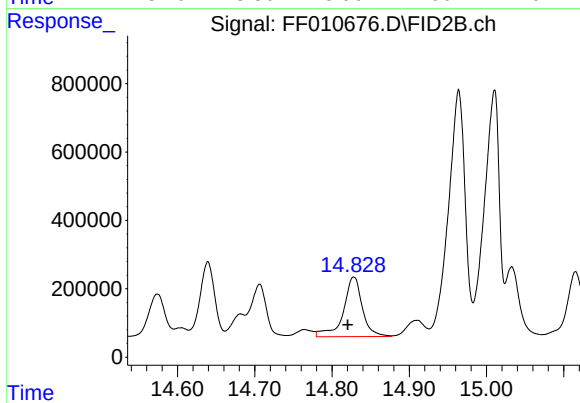
#7 N-EICOSANE

R.T.: 12.737 min
Delta R.T.: 0.009 min
Response: 2469016
Conc: 18.51 ug/ml m



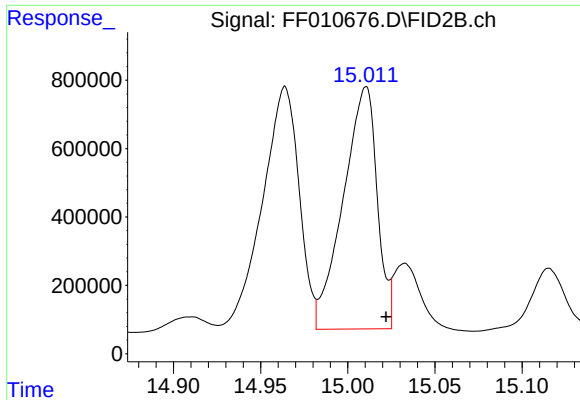
#8 N-DOCOSANE

R.T.: 13.931 min
Delta R.T.: 0.009 min
Response: 4197033
Conc: 31.72 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.828 min
Delta R.T.: 0.008 min
Response: 2970900
Conc: 25.63 ug/ml



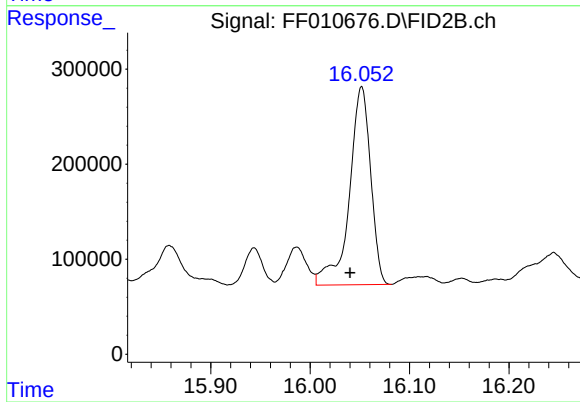
#10 N-TETRACOSANE

R.T.: 15.011 min
Delta R.T.: -0.011 min
Response: 9647504
Conc: 73.62 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-01-COMPMS

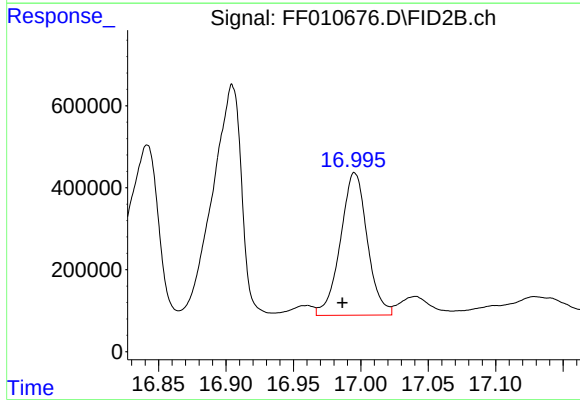
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/31/2022
Supervised By :Ankita Jodhani 05/31/2022



#11 N-HEXACOSANE

R.T.: 16.052 min
Delta R.T.: 0.011 min
Response: 3107659
Conc: 24.20 ug/ml



#12 N-OCTACOSANE

R.T.: 16.995 min
Delta R.T.: 0.009 min
Response: 4822730
Conc: 38.31 ug/ml