

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021023\
 Data File : FF012041.D
 Signal(s) : FID2B.ch
 Acq On : 10 Feb 2023 16:51
 Operator : YP\AJ
 Sample : 01510-07MSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 JPP-51B-020823MSD

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/13/2023
 Supervised By :Sohil Jodhani 02/13/2023

Integration File: autoint1.e
 Quant Time: Feb 13 06:26:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Quant Title :
 QLast Update : Fri Jan 27 14:21:25 2023
 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...	15.024	913407	7.927 ug/mlm
Target Compounds			
2) N-DECANE	4.606	1528736	12.966 ug/ml
3) N-DODECANE	6.770	1647318	13.752 ug/ml
4) N-TETRADECANE	8.597	1911875	15.876 ug/ml
5) N-HEXADECANE	10.205	2318463	18.587 ug/ml
6) N-OCTADECANE	11.650	2046959	16.098 ug/ml
7) N-EICOSANE	12.967	2872721	22.259 ug/mlm
8) N-DOCOSANE	14.164	1908237	14.970 ug/mlm
10) N-TETRACOSANE	15.246	7034913	54.062 ug/mlm
11) N-HEXACOSANE	16.293	2084545	16.017 ug/mlm
12) N-OCTACOSANE	17.210	6882158	52.925 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021023\
Data File : FF012041.D
Signal(s) : FID2B.ch
Acq On : 10 Feb 2023 16:51
Operator : YP\AJ
Sample : 01510-07MSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

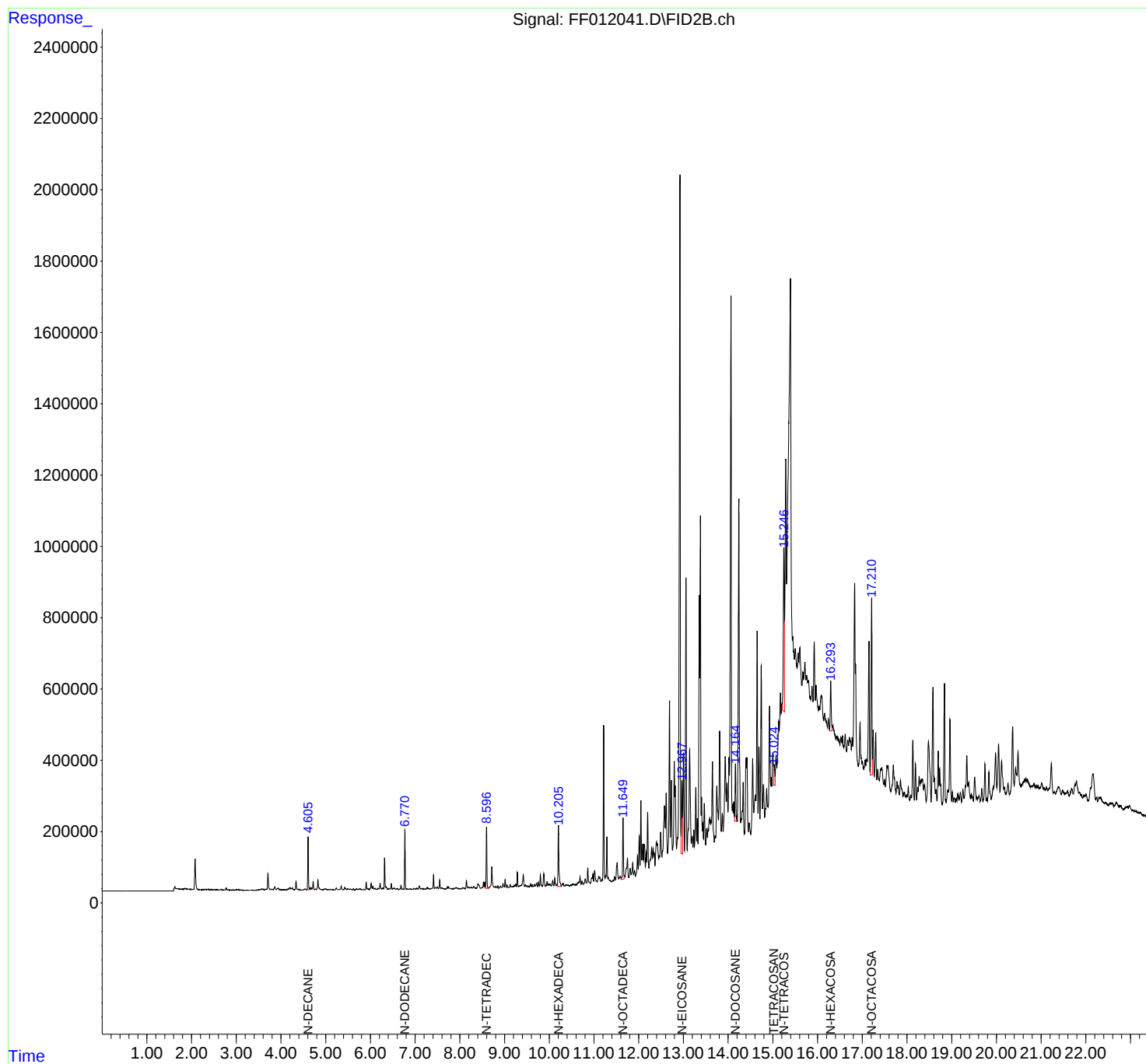
Instrument :
FID_F
ClientSampleId :
JPP-51B-020823MSD

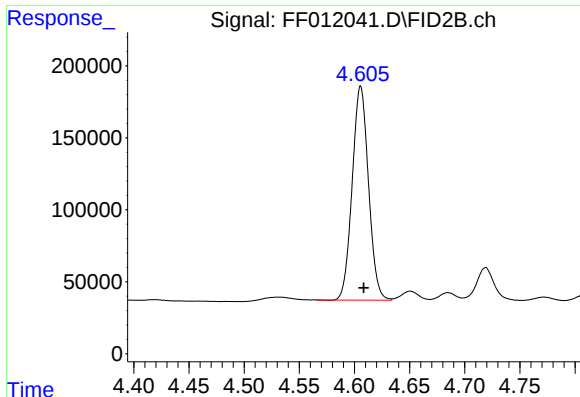
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/13/2023
Supervised By :Sohil Jodhani 02/13/2023

Integration File: autoint1.e
Quant Time: Feb 13 06:26:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
Quant Title :
QLast Update : Fri Jan 27 14:21:25 2023
Response via : Initial Calibration
Integrator: ChemStation

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





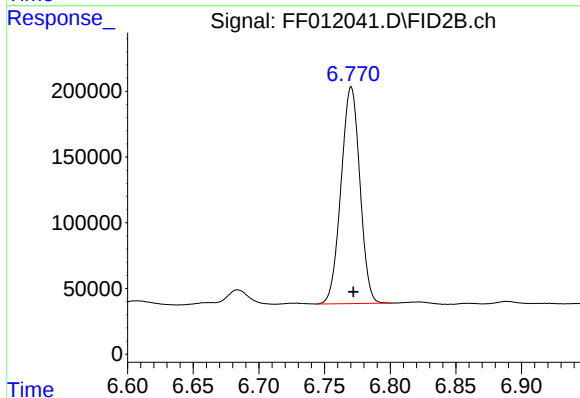
#2 N-DECANE

R.T.: 4.606 min
Delta R.T.: -0.003 min
Response: 1528736
Conc: 12.97 ug/ml

Instrument :
FID_F
ClientSampleId :
JPP-51B-020823MSD

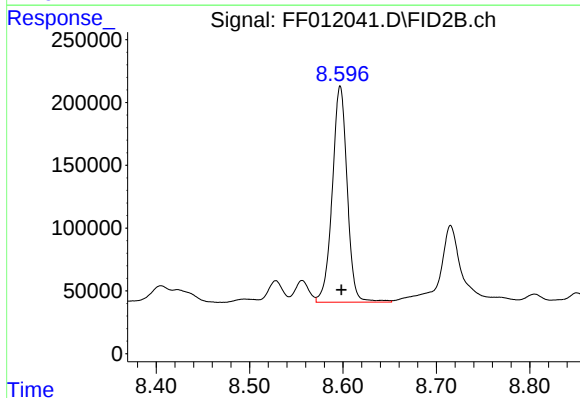
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/13/2023
Supervised By :Sohil Jodhani 02/13/2023



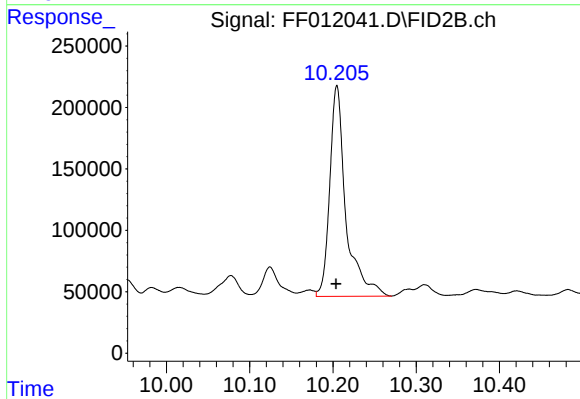
#3 N-DODECANE

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 1647318
Conc: 13.75 ug/ml



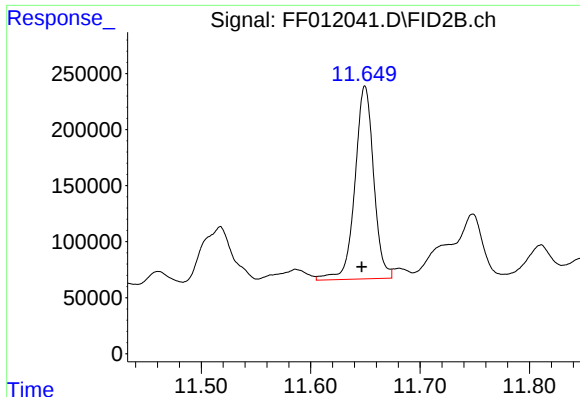
#4 N-TETRADECANE

R.T.: 8.597 min
Delta R.T.: -0.001 min
Response: 1911875
Conc: 15.88 ug/ml



#5 N-HEXADECANE

R.T.: 10.205 min
Delta R.T.: 0.001 min
Response: 2318463
Conc: 18.59 ug/ml



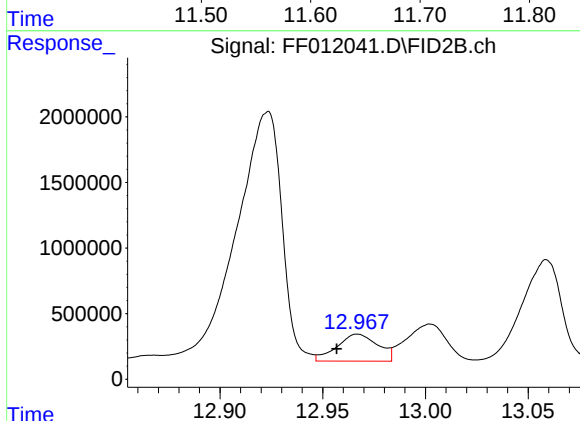
#6 N-OCTADECANE

R.T.: 11.650 min
Delta R.T.: 0.003 min
Response: 2046959
Conc: 16.10 ug/ml

Instrument :
FID_F
ClientSampleId :
JPP-51B-020823MSD

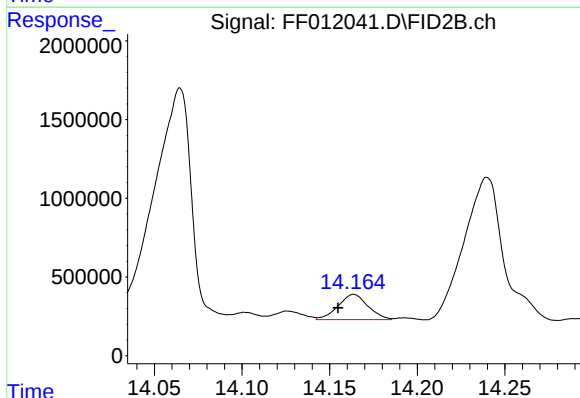
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/13/2023
Supervised By :Sohil Jodhani 02/13/2023



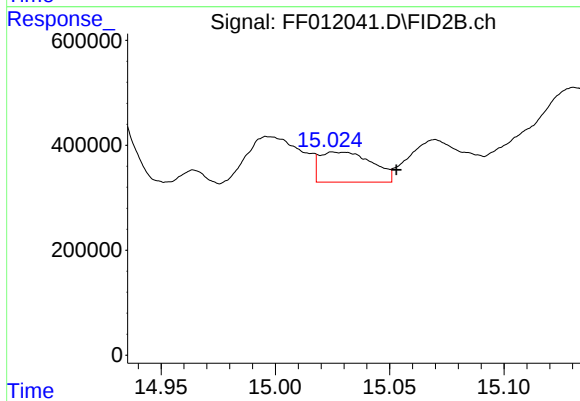
#7 N-EICOSANE

R.T.: 12.967 min
Delta R.T.: 0.010 min
Response: 2872721
Conc: 22.26 ug/ml m



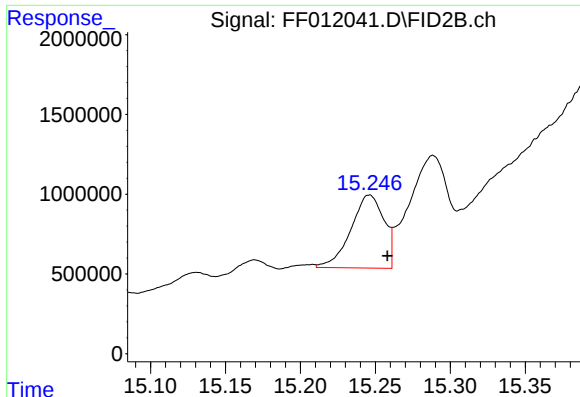
#8 N-DOCOSANE

R.T.: 14.164 min
Delta R.T.: 0.009 min
Response: 1908237
Conc: 14.97 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.024 min
Delta R.T.: -0.029 min
Response: 913407
Conc: 7.93 ug/ml m



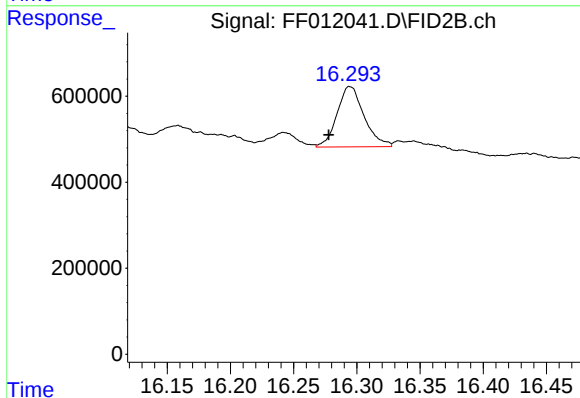
#10 N-TETRACOSANE

R.T.: 15.246 min
Delta R.T.: -0.012 min
Response: 7034913
Conc: 54.06 ug/ml

Instrument : FID_F
ClientSampleId : JPP-51B-020823MSD

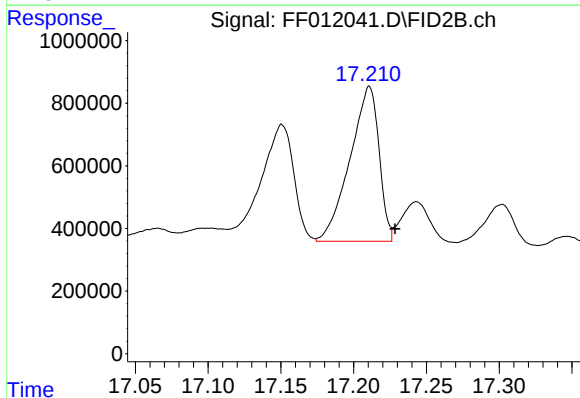
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/13/2023
Supervised By :Sohil Jodhani 02/13/2023



#11 N-HEXACOSANE

R.T.: 16.293 min
Delta R.T.: 0.016 min
Response: 2084545
Conc: 16.02 ug/ml m



#12 N-OCTACOSANE

R.T.: 17.210 min
Delta R.T.: -0.018 min
Response: 6882158
Conc: 52.92 ug/ml m