

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110719\
 Data File : FE030792.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2019 23:18
 Operator : DD\AJ
 Sample : K5671-01MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 OR-02-110519MSD

Manual Integrations
 APPROVED

Ankita
 11/8/2019 8:39:00 AM

Integration File: autoint1.e
 Quant Time: Nov 08 00:35:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Quant Title :
 QLast Update : Thu Oct 31 08:47:02 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.698	10058299	32.364 ug/mlm
Target Compounds			
2) N-DECANE	4.402	7156485	18.808 ug/ml
3) N-DODECANE	6.416	7399032	19.446 ug/ml
4) N-TETRADECANE	8.216	9283951	24.792 ug/ml
5) N-HEXADECANE	9.820	8494176	22.775 ug/mlm
6) N-OCTADECANE	11.268	7676791	20.996 ug/mlm
7) N-EICOSANE	12.591	9666967	26.451 ug/mlm
8) N-DOCOSANE	13.787	8167270	22.718 ug/mlm
10) N-TETRACOSANE	14.885	40880924	114.932 ug/ml
11) N-HEXACOSANE	15.925	8391599	24.062 ug/mlm
12) N-OCTACOSANE	16.879	27961030	82.013 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110719\
Data File : FE030792.D
Signal(s) : FID1B.CH
Acq On : 07 Nov 2019 23:18
Operator : DD\AJ
Sample : K5671-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

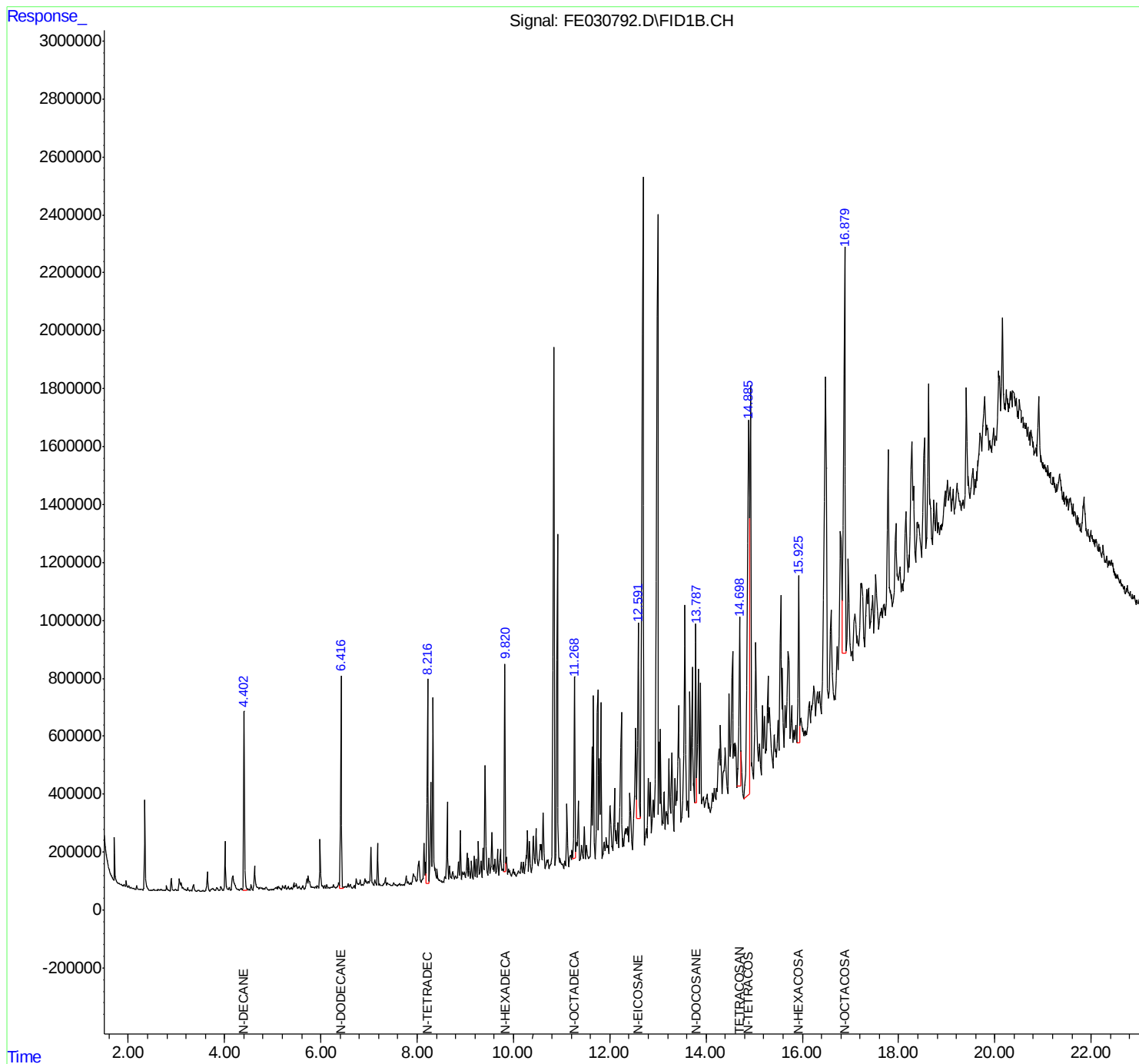
Instrument :
FID_E
ClientSampleId :
OR-02-110519MSD

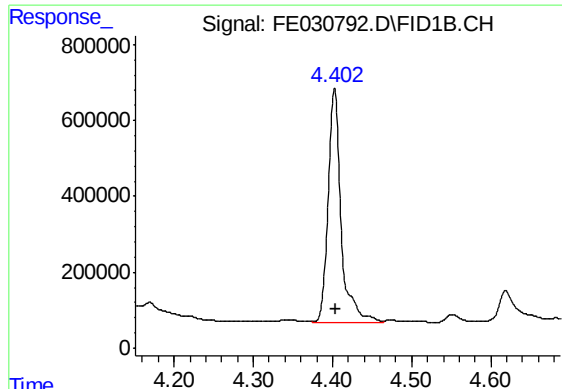
Manual Integrations
APPROVED

Ankita
11/8/2019 8:39:00 AM

Integration File: autoint1.e
Quant Time: Nov 08 00:35:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Quant Title :
QLast Update : Thu Oct 31 08:47:02 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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





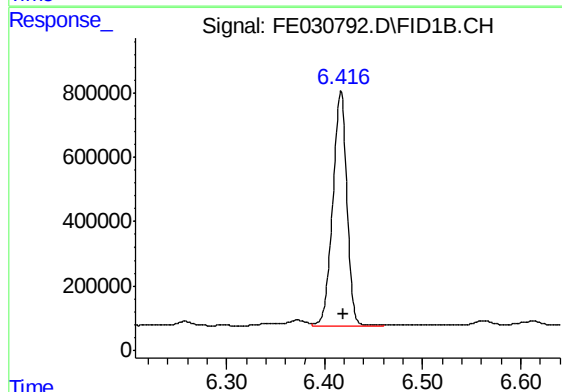
#2 N-DECANE

R.T.: 4.402 min
Delta R.T.: -0.002 min
Response: 7156485
Conc: 18.81 ug/ml

Instrument :
FID_E
ClientSampleId :
OR-02-110519MSD

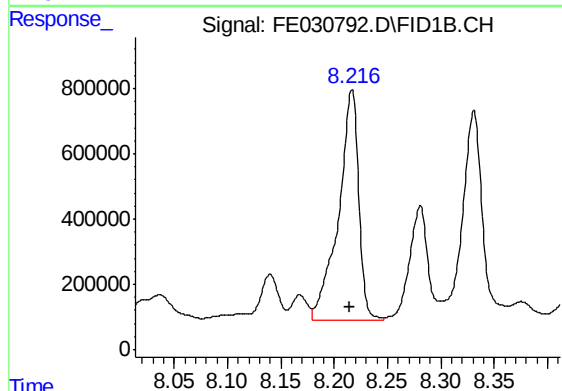
Manual Integrations
APPROVED

Ankita
11/8/2019 8:39:00 AM



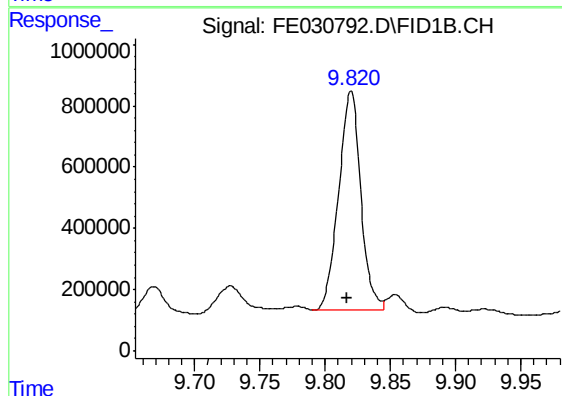
#3 N-DODECANE

R.T.: 6.416 min
Delta R.T.: -0.003 min
Response: 7399032
Conc: 19.45 ug/ml



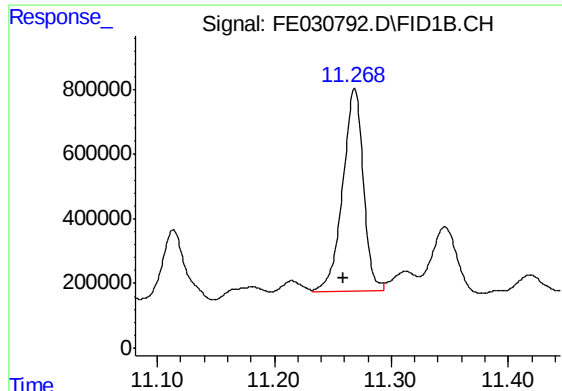
#4 N-TETRADECANE

R.T.: 8.216 min
Delta R.T.: 0.002 min
Response: 9283951
Conc: 24.79 ug/ml



#5 N-HEXADECANE

R.T.: 9.820 min
Delta R.T.: 0.003 min
Response: 8494176
Conc: 22.77 ug/ml m



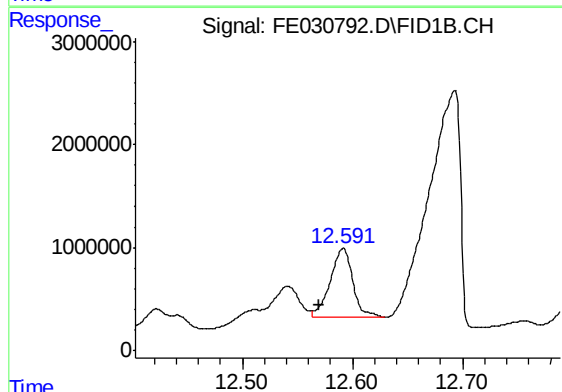
#6 N-OCTADECANE

R.T.: 11.268 min
Delta R.T.: 0.009 min
Response: 7676791
Conc: 21.00 ug/ml m

Instrument :
FID_E
ClientSampleId :
OR-02-110519MSD

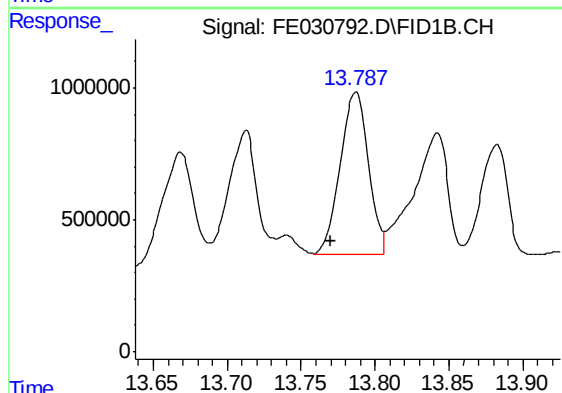
Manual Integrations
APPROVED

Ankita
11/8/2019 8:39:00 AM



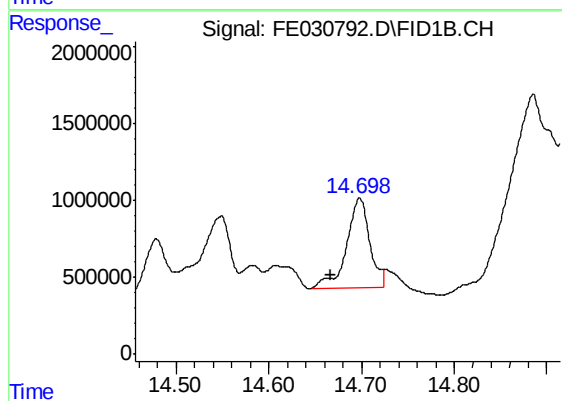
#7 N-EICOSANE

R.T.: 12.591 min
Delta R.T.: 0.021 min
Response: 9666967
Conc: 26.45 ug/ml m



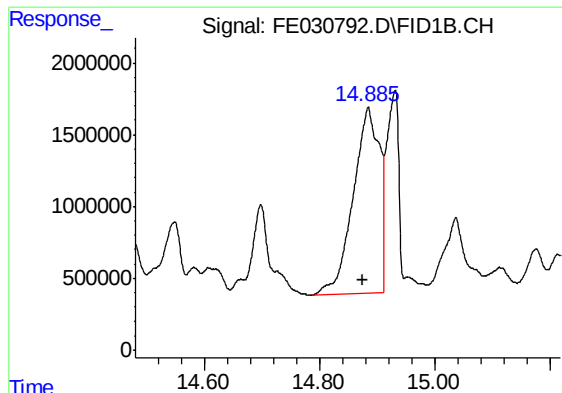
#8 N-DOCOSANE

R.T.: 13.787 min
Delta R.T.: 0.018 min
Response: 8167270
Conc: 22.72 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.698 min
Delta R.T.: 0.030 min
Response: 10058299
Conc: 32.36 ug/ml m



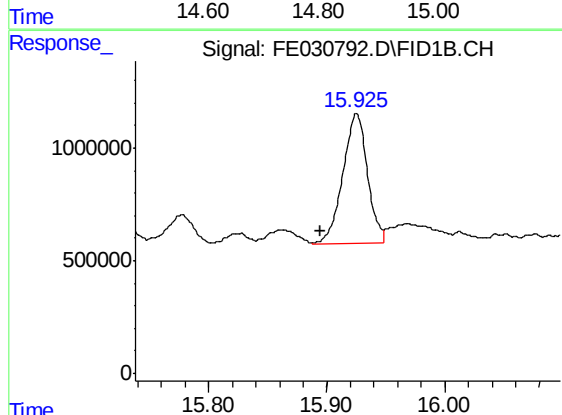
#10 N-TETRACOSANE

R.T.: 14.885 min
Delta R.T.: 0.010 min
Response: 40880924
Conc: 114.93 ug/ml

Instrument :
FID_E
ClientSampleId :
OR-02-110519MSD

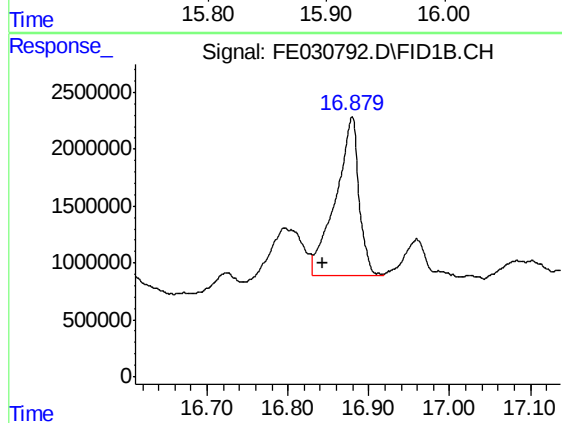
Manual Integrations
APPROVED

Ankita
11/8/2019 8:39:00 AM



#11 N-HEXACOSANE

R.T.: 15.925 min
Delta R.T.: 0.030 min
Response: 8391599
Conc: 24.06 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.879 min
Delta R.T.: 0.036 min
Response: 27961030
Conc: 82.01 ug/ml m