

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012120\
 Data File : FE031159.D
 Signal(s) : FID1B.CH
 Acq On : 21 Jan 2020 16:07
 Operator : DD\AJ
 Sample : L1004-10MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 BU-02-101720MSD

Integration File: Sample.e
 Quant Time: Jan 22 00:30:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Quant Title :
 QLast Update : Mon Jan 06 08:13:00 2020
 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...	14.640	4947694	14.827 ug/ml
Target Compounds			
2) N-DECANE	4.365	7471559	19.885 ug/ml
3) N-DODECANE	6.375	7719857	21.874 ug/ml
4) N-TETRADECANE	8.173	7771117	20.323 ug/ml
5) N-HEXADECANE	9.777	7839949	20.251 ug/ml
6) N-OCTADECANE	11.223	7633512	19.842 ug/ml
7) N-EICOSANE	12.537	7805766	20.063 ug/ml
8) N-DOCOSANE	13.740	7850926	20.329 ug/ml
10) N-TETRACOSANE	14.846	7825864	20.404 ug/ml
11) N-HEXACOSANE	15.869	7354245	19.227 ug/ml
12) N-OCTACOSANE	16.825	8119935	21.122 ug/ml

(f)=RT Delta > 1/2 Window

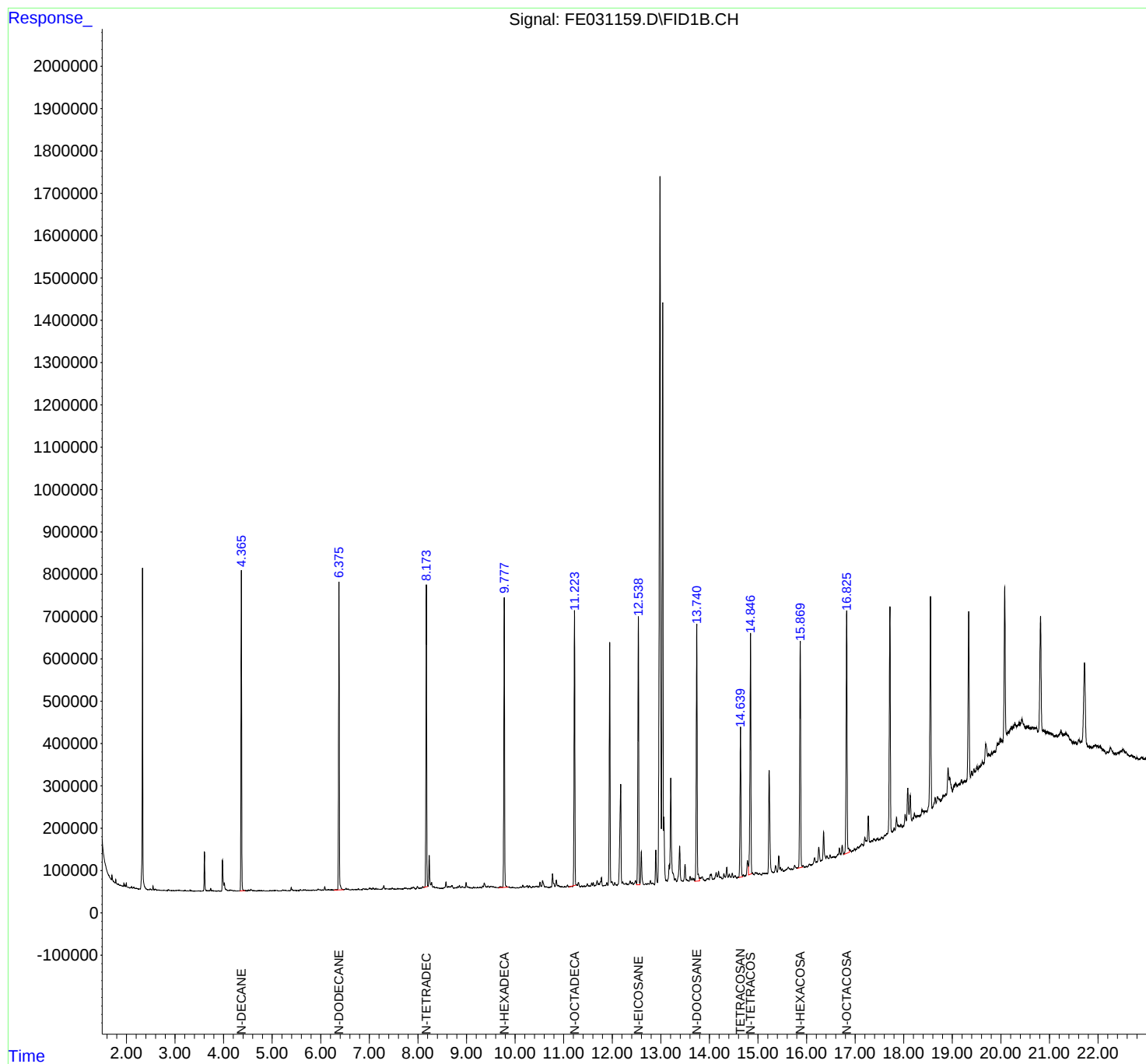
(m)=manual int.

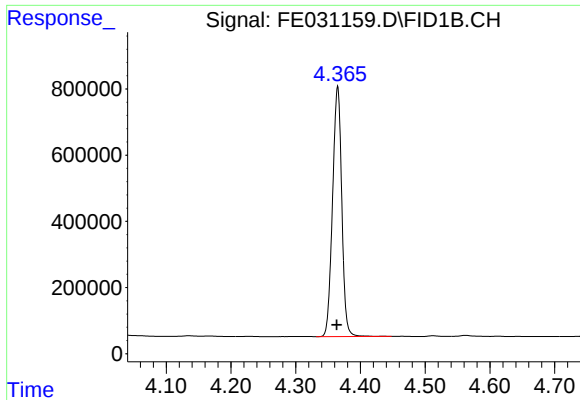
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012120\
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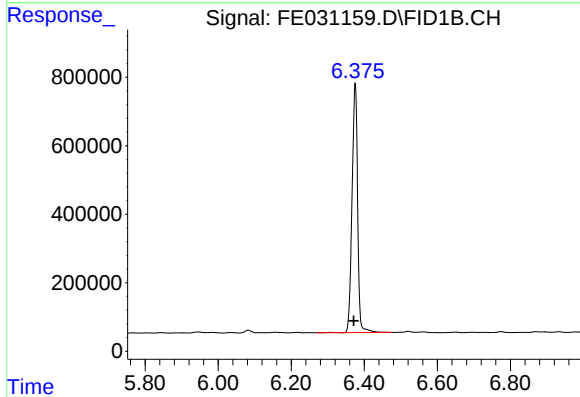




#2 N-DECANE

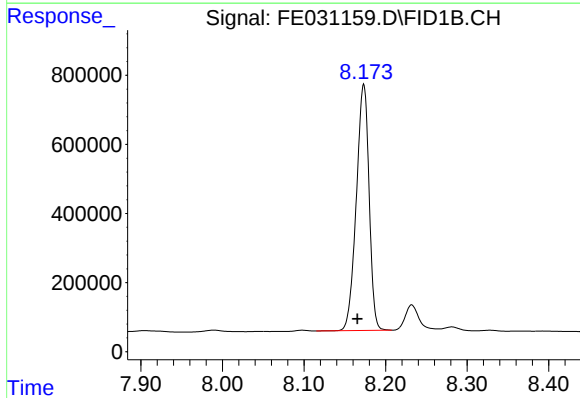
R.T.: 4.365 min
Delta R.T.: 0.001 min
Response: 7471559
Conc: 19.89 ug/ml

Instrument :
FID_E
ClientSampleId :
BU-02-101720MSD



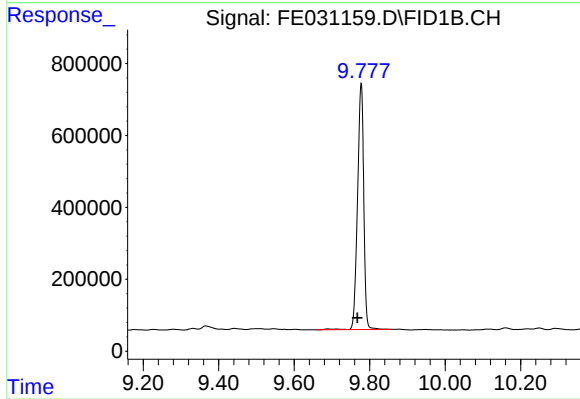
#3 N-DODECANE

R.T.: 6.375 min
Delta R.T.: 0.003 min
Response: 7719857
Conc: 21.87 ug/ml



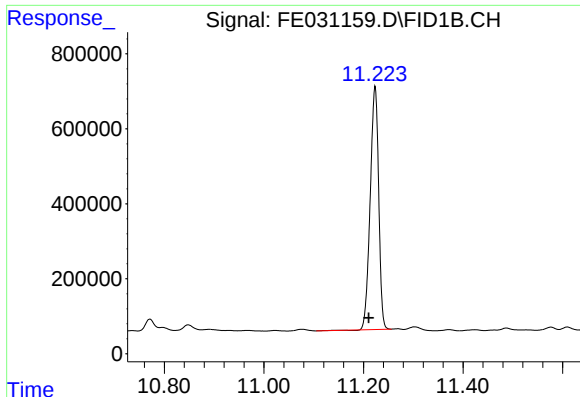
#4 N-TETRADECANE

R.T.: 8.173 min
Delta R.T.: 0.007 min
Response: 7771117
Conc: 20.32 ug/ml



#5 N-HEXADECANE

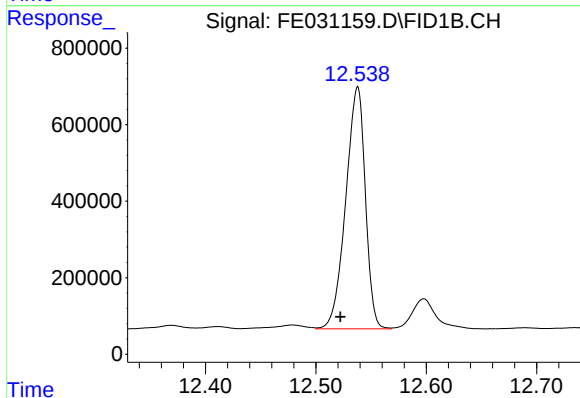
R.T.: 9.777 min
Delta R.T.: 0.009 min
Response: 7839949
Conc: 20.25 ug/ml



#6 N-OCTADECANE

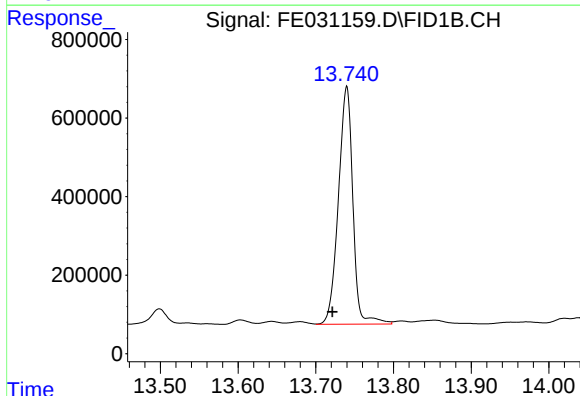
R.T.: 11.223 min
Delta R.T.: 0.013 min
Response: 7633512
Conc: 19.84 ug/ml

Instrument :
FID_E
ClientSampleId :
BU-02-101720MSD



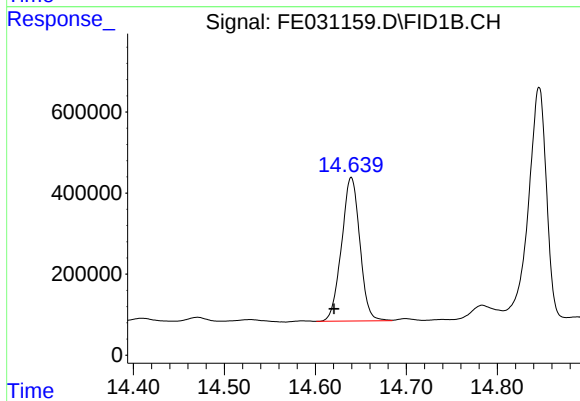
#7 N-EICOSANE

R.T.: 12.537 min
Delta R.T.: 0.015 min
Response: 7805766
Conc: 20.06 ug/ml



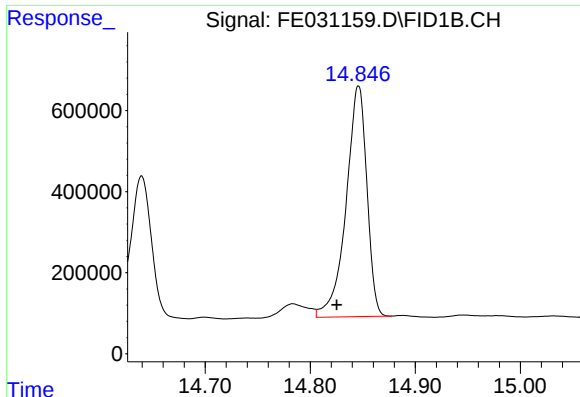
#8 N-DOCOSANE

R.T.: 13.740 min
Delta R.T.: 0.018 min
Response: 7850926
Conc: 20.33 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

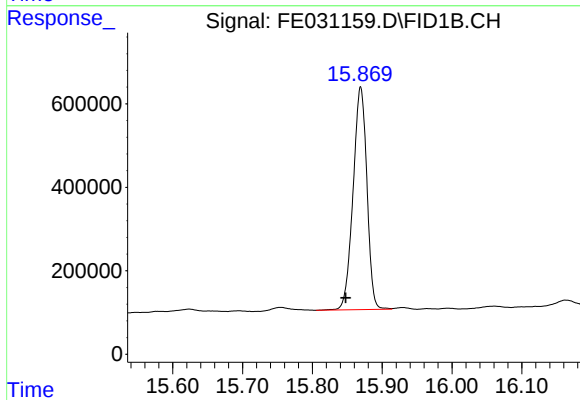
R.T.: 14.640 min
Delta R.T.: 0.019 min
Response: 4947694
Conc: 14.83 ug/ml



#10 N-TETRACOSANE

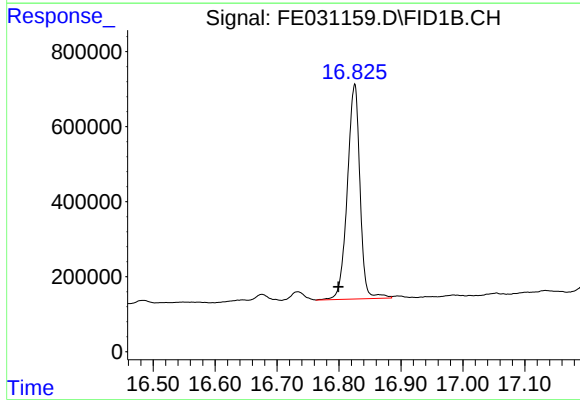
R.T.: 14.846 min
Delta R.T.: 0.021 min
Response: 7825864
Conc: 20.40 ug/ml

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#11 N-HEXACOSANE

R.T.: 15.869 min
Delta R.T.: 0.021 min
Response: 7354245
Conc: 19.23 ug/ml



#12 N-OCTACOSANE

R.T.: 16.825 min
Delta R.T.: 0.026 min
Response: 8119935
Conc: 21.12 ug/ml