

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012320\
 Data File : FF006268.D
 Signal(s) : FID2B.ch
 Acq On : 23 Jan 2020 17:50
 Operator : DD\AJ
 Sample : L1161-02
 Misc : LOQ-SOIL-5PPM
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

Integration File: autoint1.e
 Quant Time: Jan 24 00:32:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 2020
 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...	14.623	1547728	14.283 ug/ml
Target Compounds			
2) N-DECANE	4.384	565153	4.534 ug/ml
3) N-DODECANE	6.400	534463	4.232 ug/ml
4) N-TETRADECANE	8.191	514557	4.077 ug/ml
5) N-HEXADECANE	9.787	527986	4.131 ug/ml
6) N-OCTADECANE	11.225	523285	4.125 ug/ml
7) N-EICOSANE	12.532	524600	4.105 ug/ml
8) N-DOCOSANE	13.726	515284	4.087 ug/ml
10) N-TETRACOSANE	14.826	509557	4.091 ug/ml
11) N-HEXACOSANE	15.844	517064	4.206 ug/ml
12) N-OCTACOSANE	16.791	543611	4.472 ug/ml

(f)=RT Delta > 1/2 Window

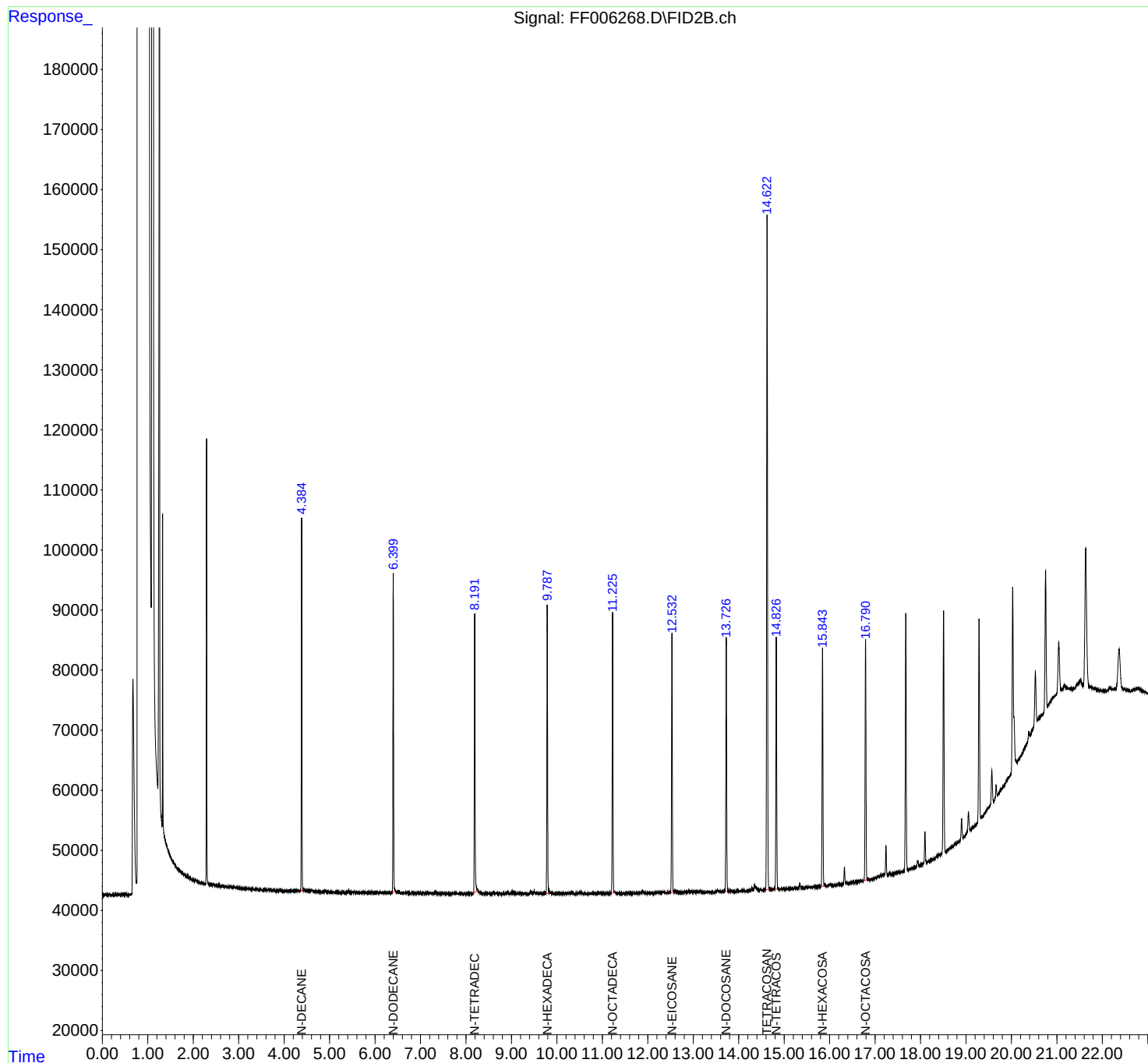
(m)=manual int.

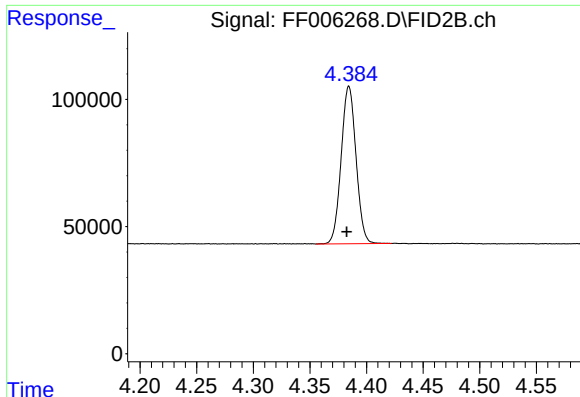
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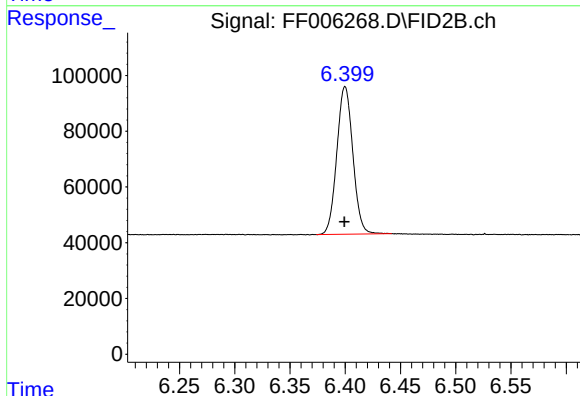




#2 N-DECANE

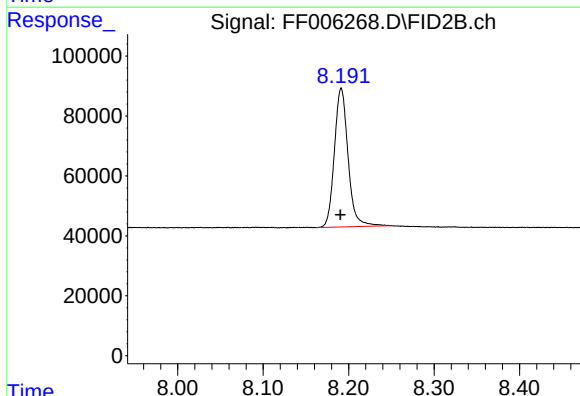
R.T.: 4.384 min
Delta R.T.: 0.002 min
Response: 565153
Conc: 4.53 ug/ml

Instrument :
FID_F
ClientSampleId :
LOQ-SOIL-02-QT1-2020



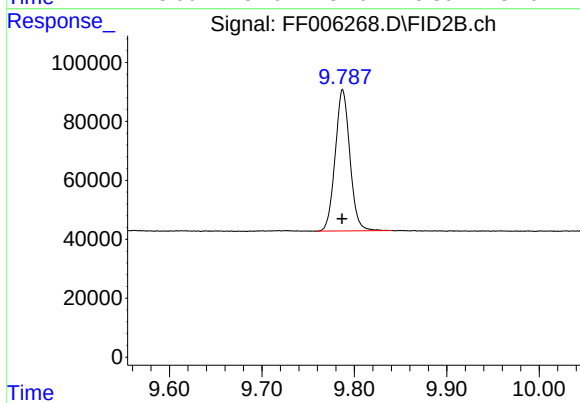
#3 N-DODECANE

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 534463
Conc: 4.23 ug/ml



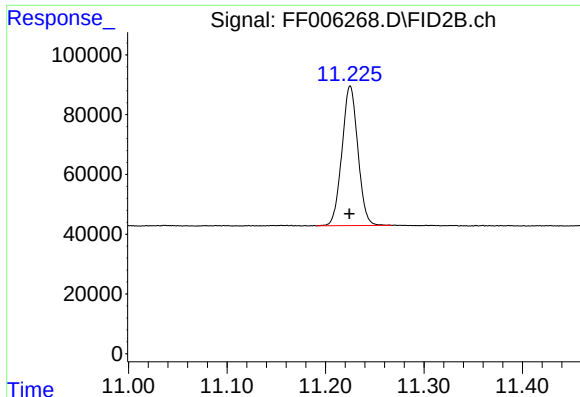
#4 N-TETRADECANE

R.T.: 8.191 min
Delta R.T.: 0.001 min
Response: 514557
Conc: 4.08 ug/ml



#5 N-HEXADECANE

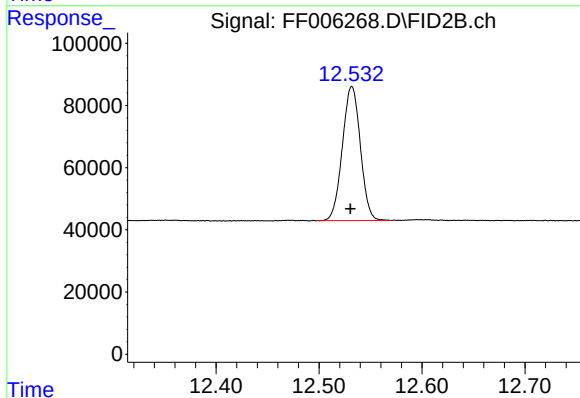
R.T.: 9.787 min
Delta R.T.: 0.000 min
Response: 527986
Conc: 4.13 ug/ml



#6 N-OCTADECANE

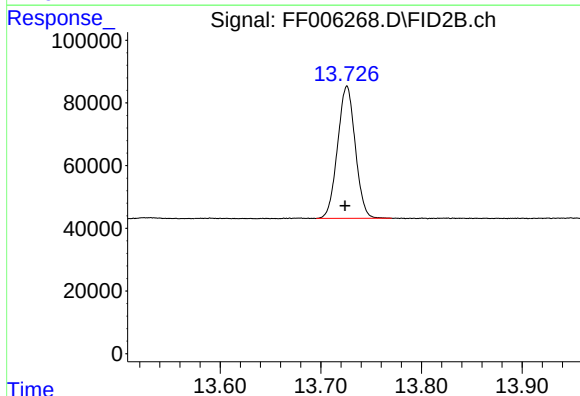
R.T.: 11.225 min
Delta R.T.: 0.000 min
Response: 523285
Conc: 4.13 ug/ml

Instrument :
FID_F
ClientSampleId :
LOQ-SOIL-02-QT1-2020



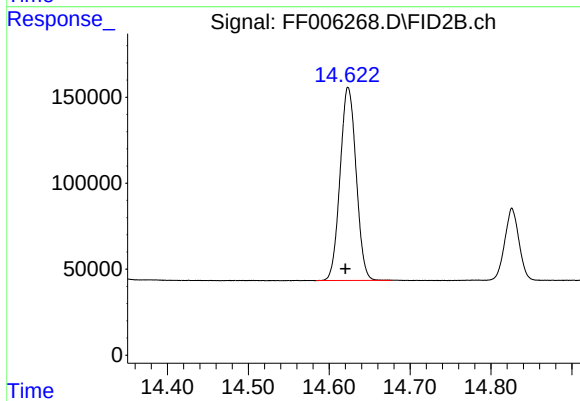
#7 N-EICOSANE

R.T.: 12.532 min
Delta R.T.: 0.001 min
Response: 524600
Conc: 4.10 ug/ml



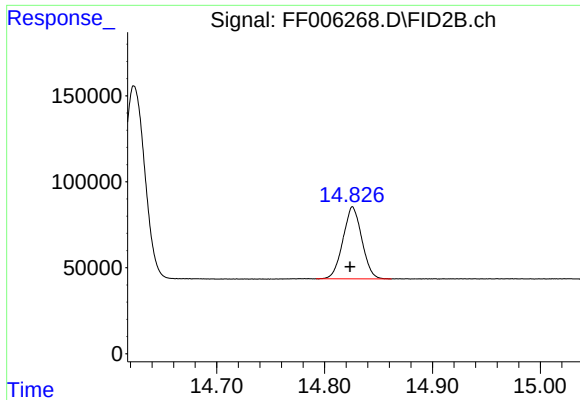
#8 N-DOCOSANE

R.T.: 13.726 min
Delta R.T.: 0.002 min
Response: 515284
Conc: 4.09 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

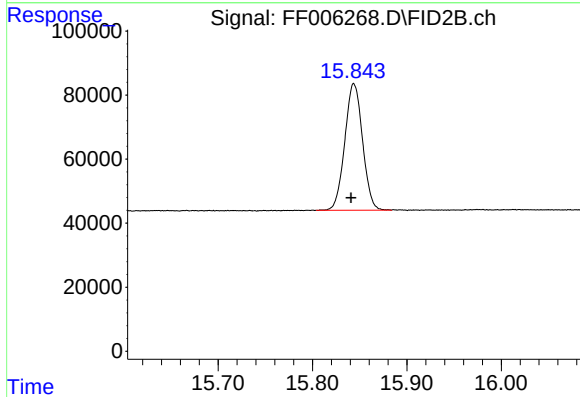
R.T.: 14.623 min
Delta R.T.: 0.003 min
Response: 1547728
Conc: 14.28 ug/ml



#10 N-TETRACOSANE

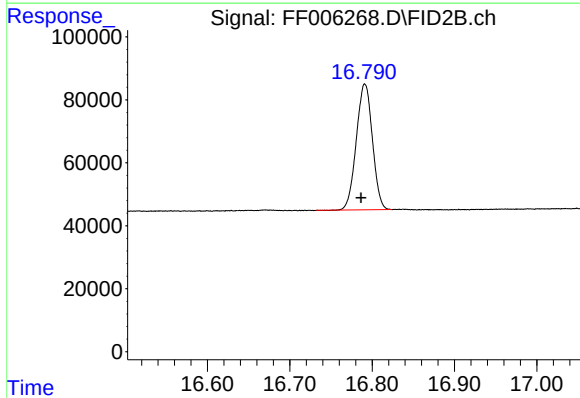
R.T.: 14.826 min
Delta R.T.: 0.002 min
Response: 509557
Conc: 4.09 ug/ml

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#11 N-HEXACOSANE

R.T.: 15.844 min
Delta R.T.: 0.003 min
Response: 517064
Conc: 4.21 ug/ml



#12 N-OCTACOSANE

R.T.: 16.791 min
Delta R.T.: 0.005 min
Response: 543611
Conc: 4.47 ug/ml