

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121021\
 Data File : FG009194.D
 Signal(s) : FID1A.ch
 Acq On : 10 Dec 2021 12:32
 Operator : AJ\MA
 Sample : SOIL IDOC 01
 Misc : YOGESH PATEL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 SOIL IDOC 01

Integration File: autoint1.e
 Quant Time: Dec 10 22:44:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
 Quant Title :
 QLast Update : Wed Nov 24 00:59:46 2021
 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...	14.746	2036596	17.463 ug/ml
Target Compounds			
2) N-DECANE	4.432	3026307	20.431 ug/ml
3) N-DODECANE	6.461	2987236	20.180 ug/ml
4) N-TETRADECANE	8.265	2872501	19.853 ug/ml
5) N-HEXADECANE	9.874	2714634	19.199 ug/ml
6) N-OCTADECANE	11.323	2813869	19.405 ug/ml
7) N-EICOSANE	12.638	2777190	19.413 ug/ml
8) N-DOCOSANE	13.843	2674720	19.494 ug/ml
10) N-TETRACOSANE	14.952	2567733	19.511 ug/ml
11) N-HEXACOSANE	15.978	2441845	19.931 ug/ml
12) N-OCTACOSANE	16.934	2369039	20.778 ug/ml

(f)=RT Delta > 1/2 Window

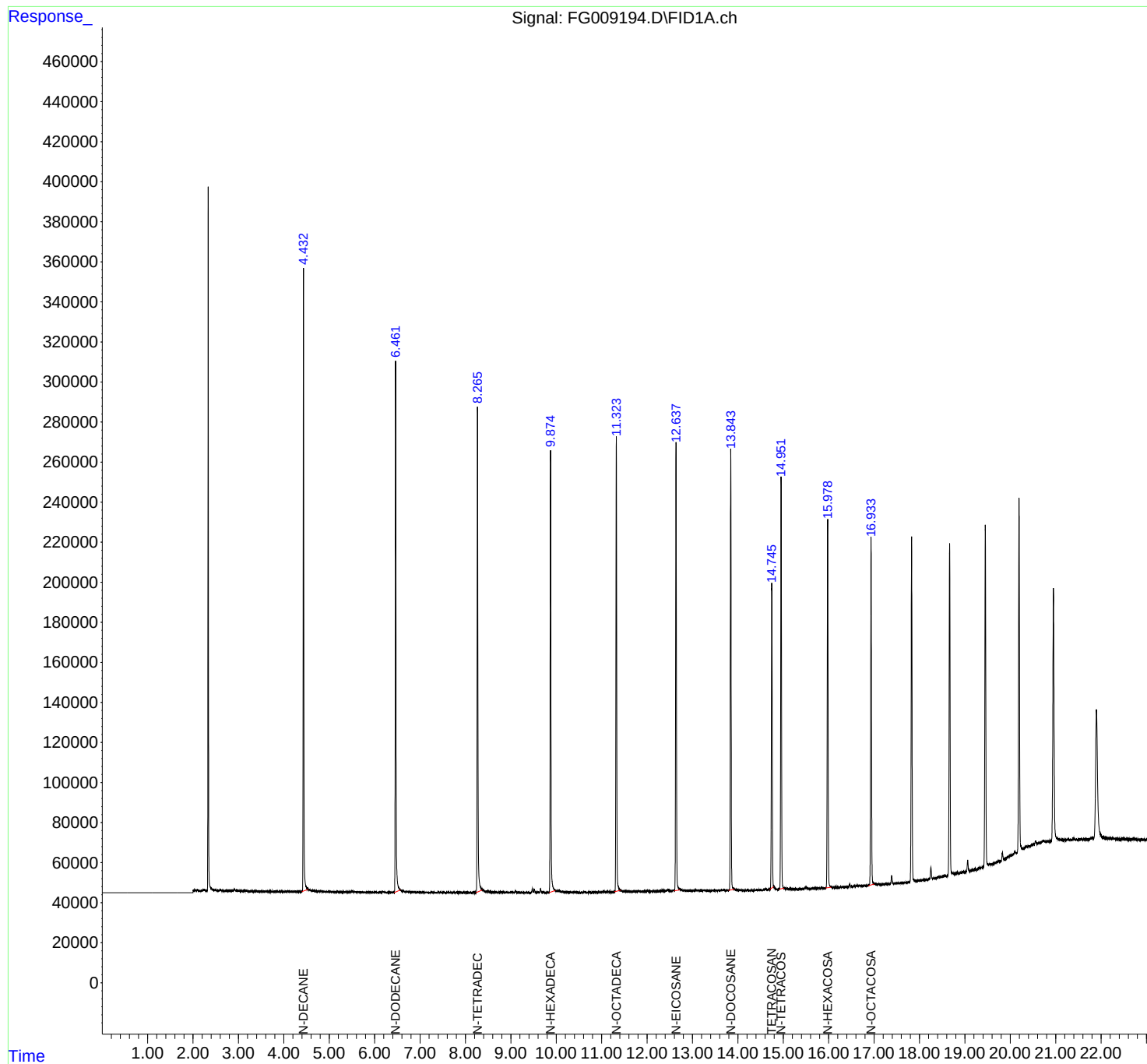
(m)=manual int.

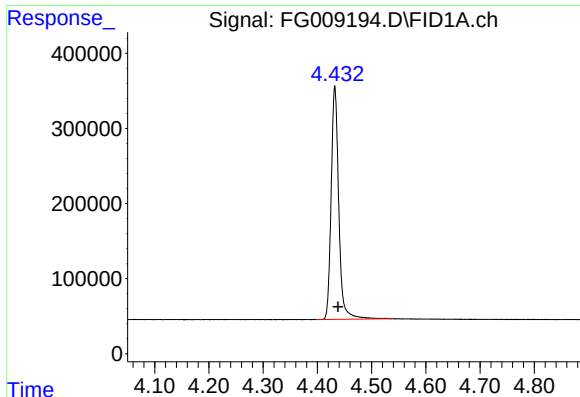
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121021\
Data File : FG009194.D
Signal(s) : FID1A.ch
Acq On : 10 Dec 2021 12:32
Operator : AJ\MA
Sample : SOIL IDOC 01
Misc : YOGESH PATEL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
SOIL IDOC 01

Integration File: autoint1.e
Quant Time: Dec 10 22:44:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
Quant Title :
QLast Update : Wed Nov 24 00:59:46 2021
Response via : Initial Calibration
Integrator: ChemStation

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

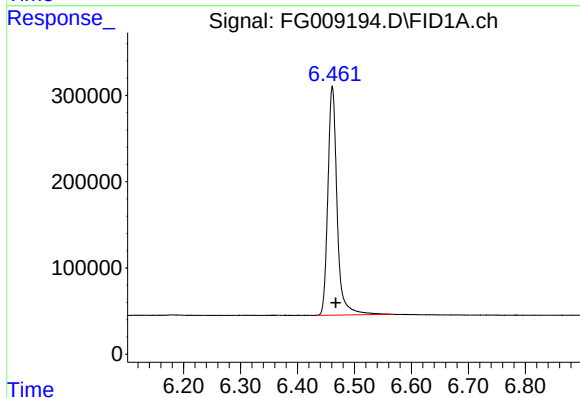




#2 N-DECANE

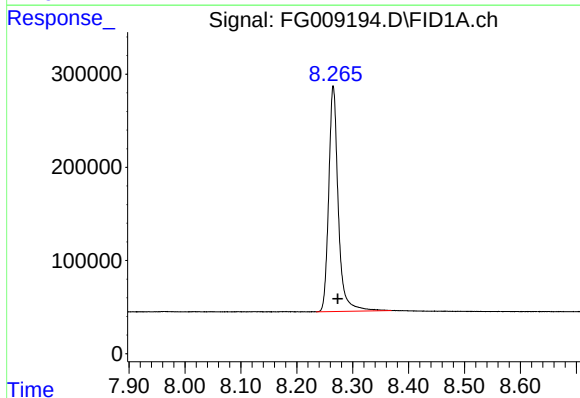
R.T.: 4.432 min
Delta R.T.: -0.006 min
Response: 3026307
Conc: 20.43 ug/ml

Instrument :
FID_G
ClientSampleId :
SOIL IDOC 01



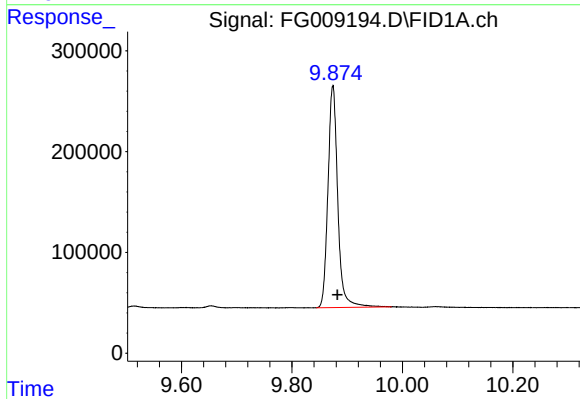
#3 N-DODECANE

R.T.: 6.461 min
Delta R.T.: -0.006 min
Response: 2987236
Conc: 20.18 ug/ml



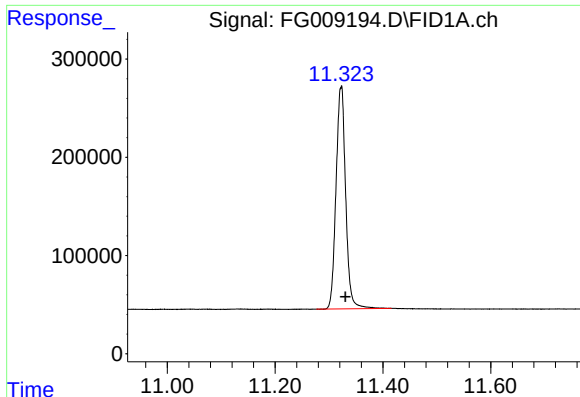
#4 N-TETRADECANE

R.T.: 8.265 min
Delta R.T.: -0.008 min
Response: 2872501
Conc: 19.85 ug/ml



#5 N-HEXADECANE

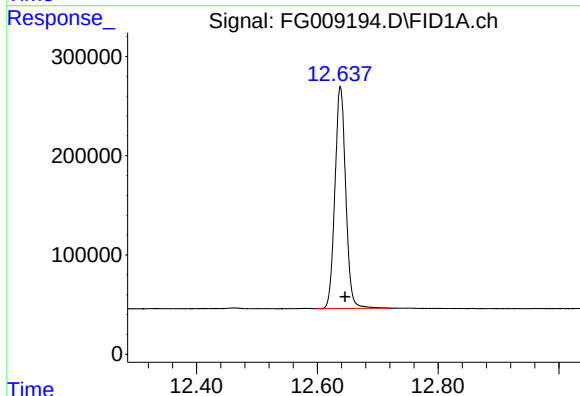
R.T.: 9.874 min
Delta R.T.: -0.008 min
Response: 2714634
Conc: 19.20 ug/ml



#6 N-OCTADECANE

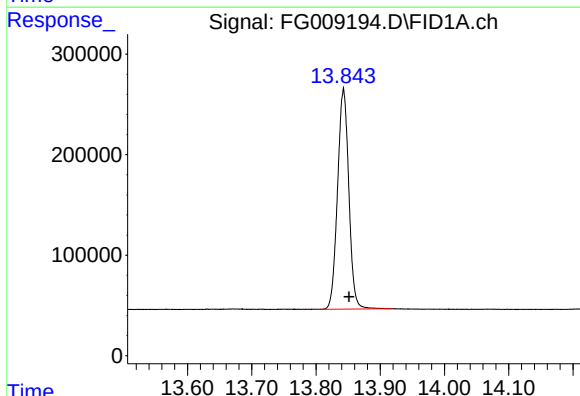
R.T.: 11.323 min
Delta R.T.: -0.007 min
Response: 2813869
Conc: 19.40 ug/ml

Instrument :
FID_G
ClientSampleId :
SOIL IDOC 01



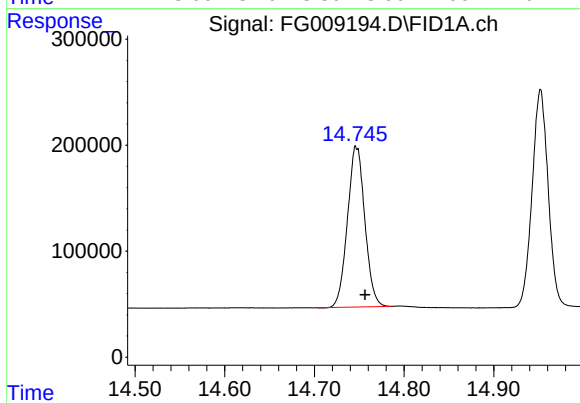
#7 N-EICOSANE

R.T.: 12.638 min
Delta R.T.: -0.008 min
Response: 2777190
Conc: 19.41 ug/ml



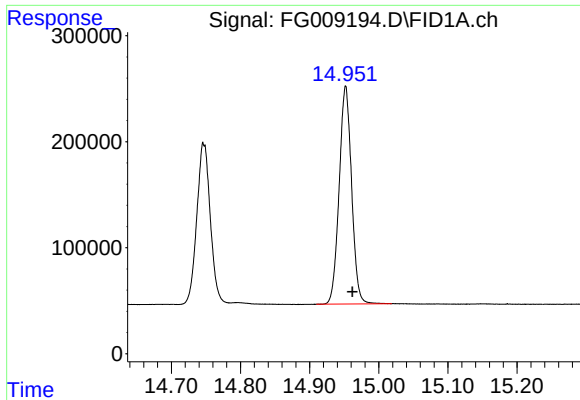
#8 N-DOCOSANE

R.T.: 13.843 min
Delta R.T.: -0.008 min
Response: 2674720
Conc: 19.49 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

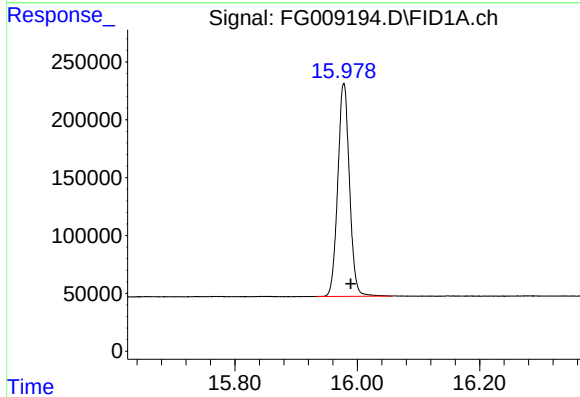
R.T.: 14.746 min
Delta R.T.: -0.010 min
Response: 2036596
Conc: 17.46 ug/ml



#10 N-TETRACOSANE

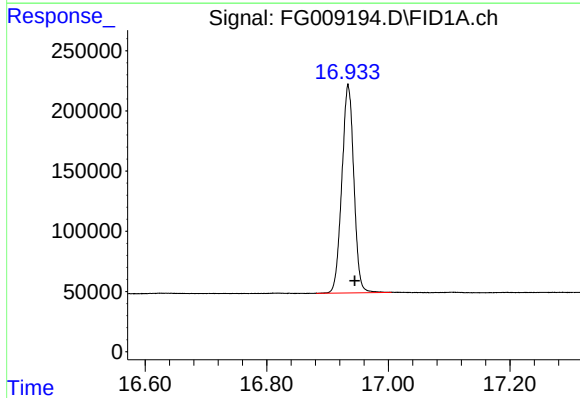
R.T.: 14.952 min
Delta R.T.: -0.009 min
Response: 2567733
Conc: 19.51 ug/ml

Instrument :
FID_G
ClientSampleId :
SOIL IDOC 01



#11 N-HEXACOSANE

R.T.: 15.978 min
Delta R.T.: -0.011 min
Response: 2441845
Conc: 19.93 ug/ml



#12 N-OCTACOSANE

R.T.: 16.934 min
Delta R.T.: -0.011 min
Response: 2369039
Conc: 20.78 ug/ml