

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005271.D
 Signal(s) : FID1A.ch
 Acq On : 01 Jul 2019 13:03
 Operator : DD\AJ
 Sample : K3532-07 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 TRIANGLE-AREA-SOIL-B

Integration File: autoint1.e
 Quant Time: Jul 01 15:23:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 2019
 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...	14.784	382491	2.902 ug/ml
Target Compounds			
4) N-TETRADECANE	8.375f	335350	2.237 ug/ml
7) N-EICOSANE	12.677	48827	0.320 ug/ml
8) N-DOCOSANE	13.882	25958	0.172 ug/ml
10) N-TETRACOSANE	14.983	274581	1.845 ug/ml
11) N-HEXACOSANE	16.019	51469	0.353 ug/ml
12) N-OCTACOSANE	16.966	66993	0.471 ug/ml
13) N-TRIACONTANE	17.856	147251	1.052 ug/ml
14) N-DOTRIACONTANE	18.692	100130	0.744 ug/ml
15) N-TETRATRIACONTANE	19.479	67475	0.526 ug/ml
16) N-HEXATRIACONTANE	20.221	60042	0.504 ug/ml
17) N-OCTATRIACONTANE	20.993	48265	0.455 ug/ml
18) N-TETRACONTANE	21.943	60037	0.575 ug/ml

(f)=RT Delta > 1/2 Window

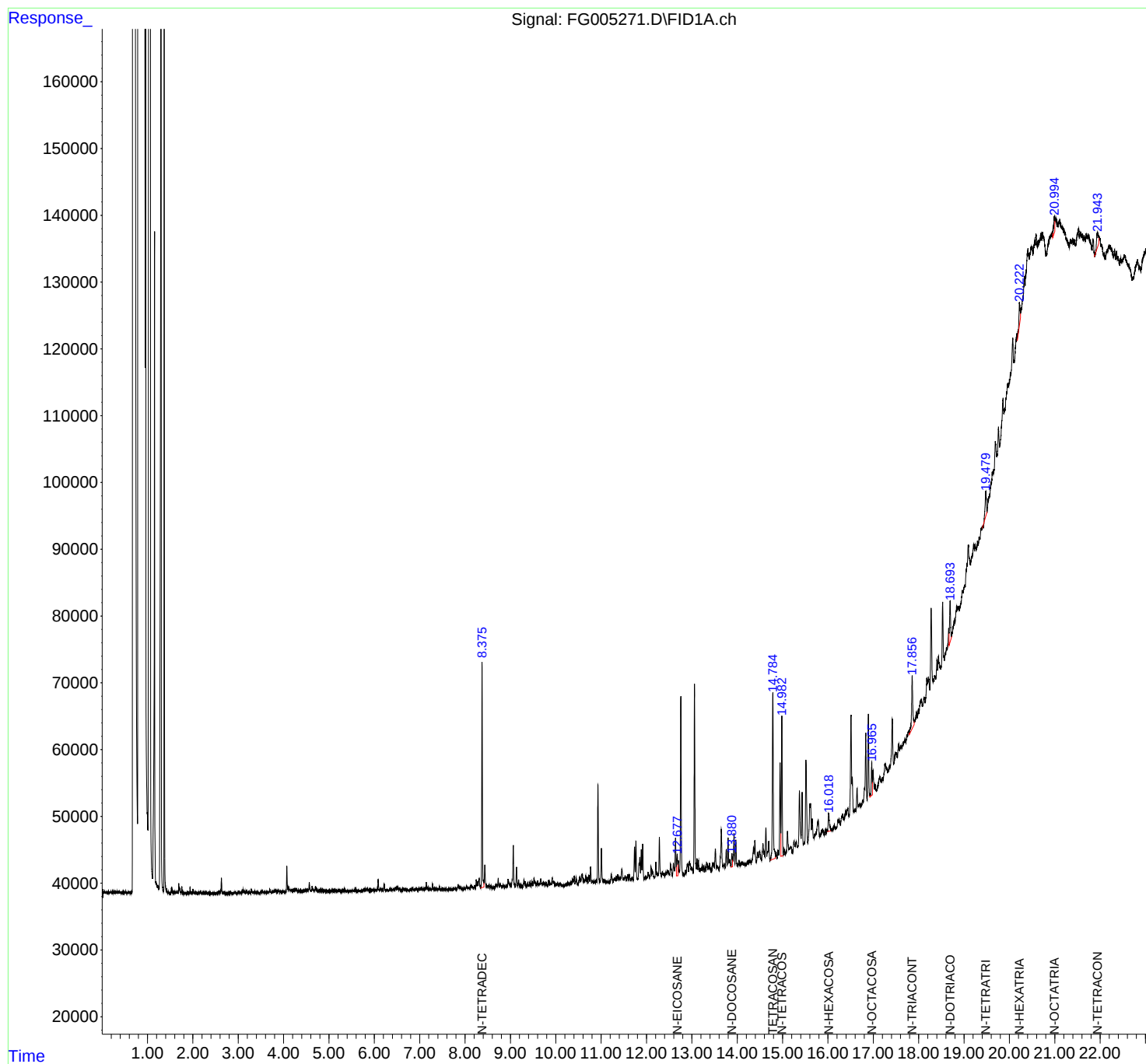
(m)=manual int.

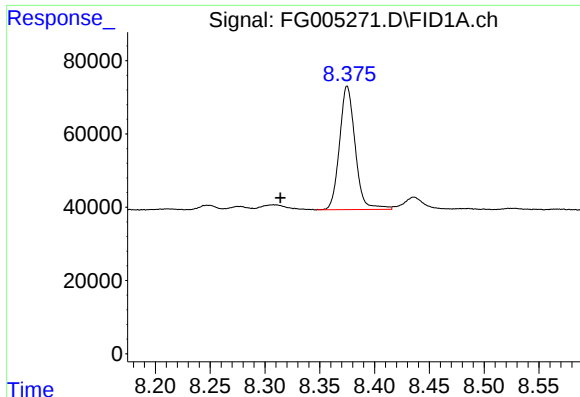
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
Data File : FG005271.D
Signal(s) : FID1A.ch
Acq On : 01 Jul 2019 13:03
Operator : DD\AJ
Sample : K3532-07 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
TRIANGLE-AREA-SOIL-B

Integration File: autoint1.e
Quant Time: Jul 01 15:23:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
Quant Title :
QLast Update : Mon Jun 10 08:32:25 2019
Response via : Initial Calibration
Integrator: ChemStation

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

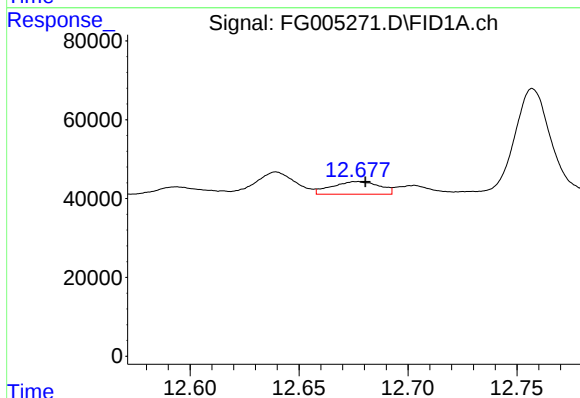




#4 N-TETRADECANE

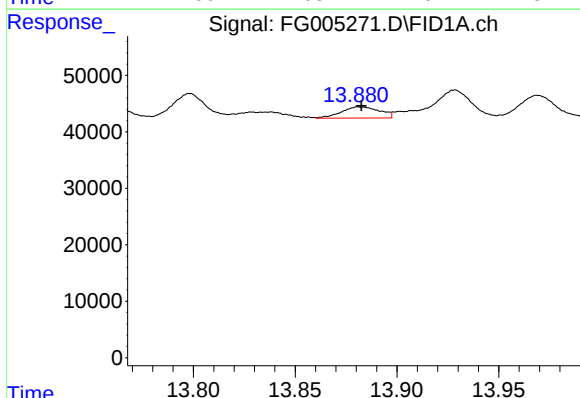
R.T.: 8.375 min
Delta R.T.: 0.061 min
Response: 335350
Conc: 2.24 ug/ml

Instrument :
FID_G
ClientSampleId :
TRIANGLE-AREA-SOIL-B



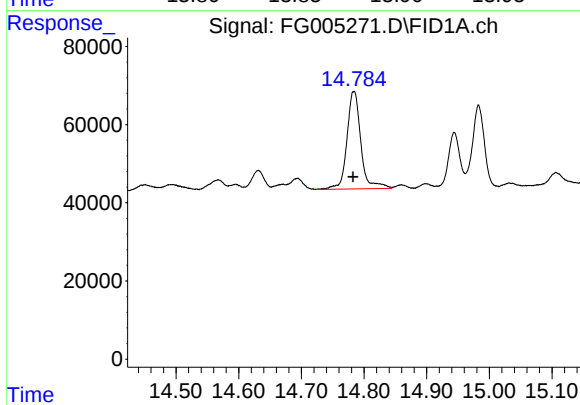
#7 N-EICOSANE

R.T.: 12.677 min
Delta R.T.: -0.004 min
Response: 48827
Conc: 0.32 ug/ml



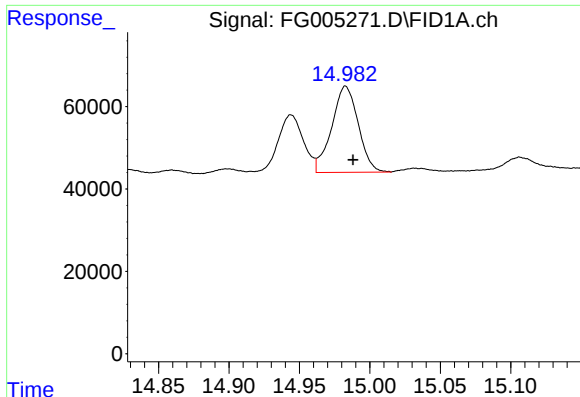
#8 N-DOCOSANE

R.T.: 13.882 min
Delta R.T.: 0.000 min
Response: 25958
Conc: 0.17 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

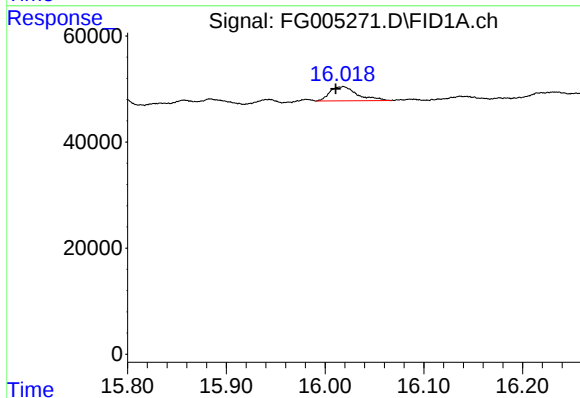
R.T.: 14.784 min
Delta R.T.: 0.001 min
Response: 382491
Conc: 2.90 ug/ml



#10 N-TETRACOSANE

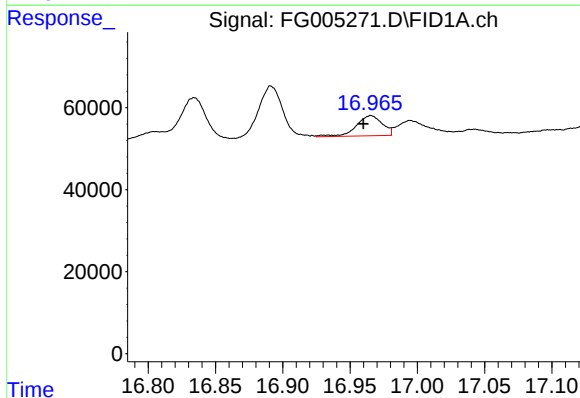
R.T.: 14.983 min
Delta R.T.: -0.005 min
Response: 274581
Conc: 1.85 ug/ml

Instrument :
FID_G
ClientSampleId :
TRIANGLE-AREA-SOIL-B



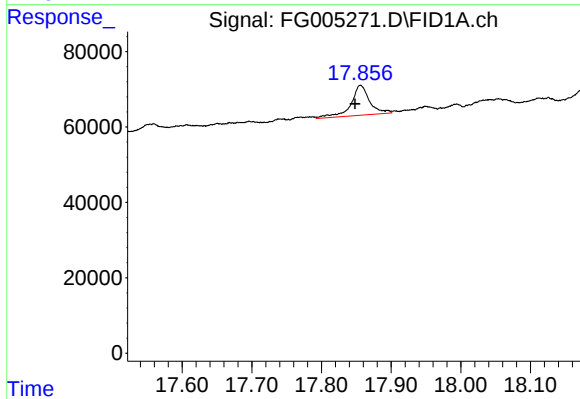
#11 N-HEXACOSANE

R.T.: 16.019 min
Delta R.T.: 0.008 min
Response: 51469
Conc: 0.35 ug/ml



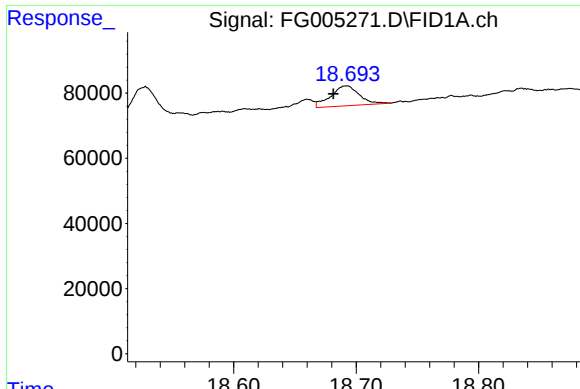
#12 N-OCTACOSANE

R.T.: 16.966 min
Delta R.T.: 0.006 min
Response: 66993
Conc: 0.47 ug/ml



#13 N-TRIACONTANE

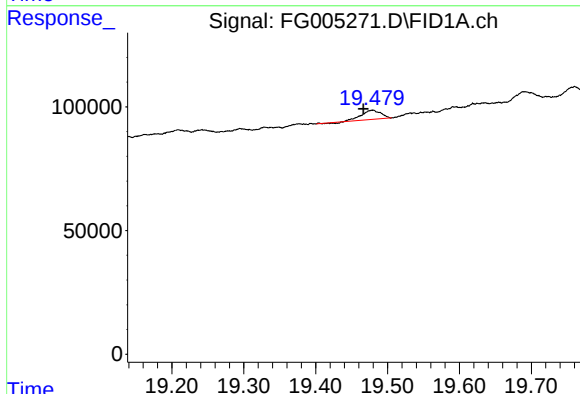
R.T.: 17.856 min
Delta R.T.: 0.008 min
Response: 147251
Conc: 1.05 ug/ml



#14 N-DOTRIACONTANE

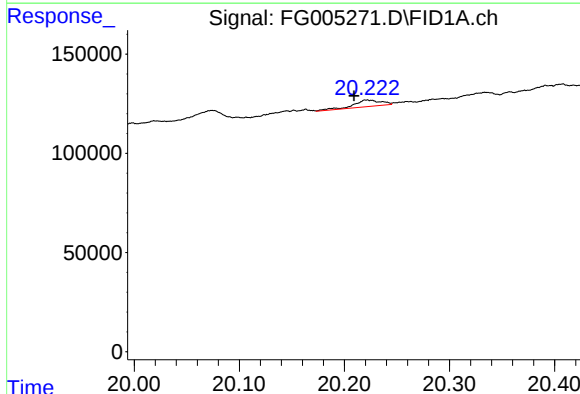
R.T.: 18.692 min
Delta R.T.: 0.011 min
Response: 100130
Conc: 0.74 ug/ml

Instrument :
FID_G
ClientSampleId :
TRIANGLE-AREA-SOIL-B



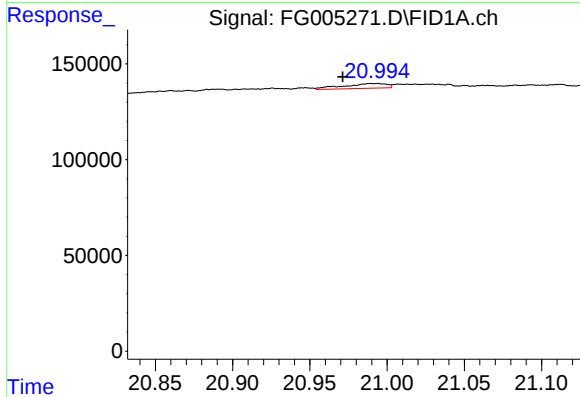
#15 N-TETRATRIACONTANE

R.T.: 19.479 min
Delta R.T.: 0.013 min
Response: 67475
Conc: 0.53 ug/ml



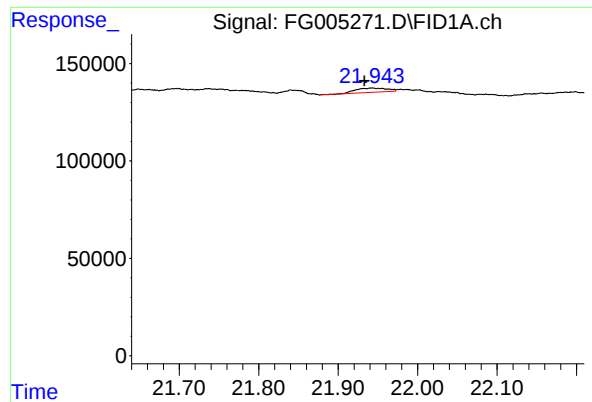
#16 N-HEXATRIACONTANE

R.T.: 20.221 min
Delta R.T.: 0.012 min
Response: 60042
Conc: 0.50 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.993 min
Delta R.T.: 0.022 min
Response: 48265
Conc: 0.46 ug/ml



#18 N-TETRACONTANE

R.T.: 21.943 min
Delta R.T.: 0.010 min
Response: 60037
Conc: 0.57 ug/ml

Instrument :
FID_G
ClientSampleId :
TRIANGLE-AREA-SOIL-B