

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011421\
 Data File : FG007556.D
 Signal(s) : FID1A.ch
 Acq On : 14 Jan 2021 16:34
 Operator : DD\AJ
 Sample : M1122-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 BU-02-011321

Integration File: autoint1.e
 Quant Time: Jan 14 20:57:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010421.M
 Quant Title :
 QLast Update : Tue Jan 05 02:18:25 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...	14.641	1864327	15.557 ug/ml
Target Compounds			
4) N-TETRADECANE	8.165	111880	0.738 ug/ml
7) N-EICOSANE	12.533	166366	1.141 ug/ml
8) N-DOCOSANE	13.751	461938	3.299 ug/ml
10) N-TETRACOSANE	14.810	1798812	13.152 ug/ml
11) N-HEXACOSANE	15.871	180877	1.377 ug/ml
12) N-OCTACOSANE	16.815	610137	4.804 ug/ml
13) N-TRIACONTANE	17.710	157491	1.280 ug/ml
14) N-DOTRIACONTANE	18.541	321367	2.837 ug/ml
15) N-TETRATRIACONTANE	19.335	109164	1.158 ug/ml
16) N-HEXATRIACONTANE	20.086	92029	1.255 ug/ml
17) N-OCTATRIACONTANE	20.823	145700	2.288 ug/ml
18) N-TETRACONTANE	21.732	127010	2.154 ug/ml

(f)=RT Delta > 1/2 Window

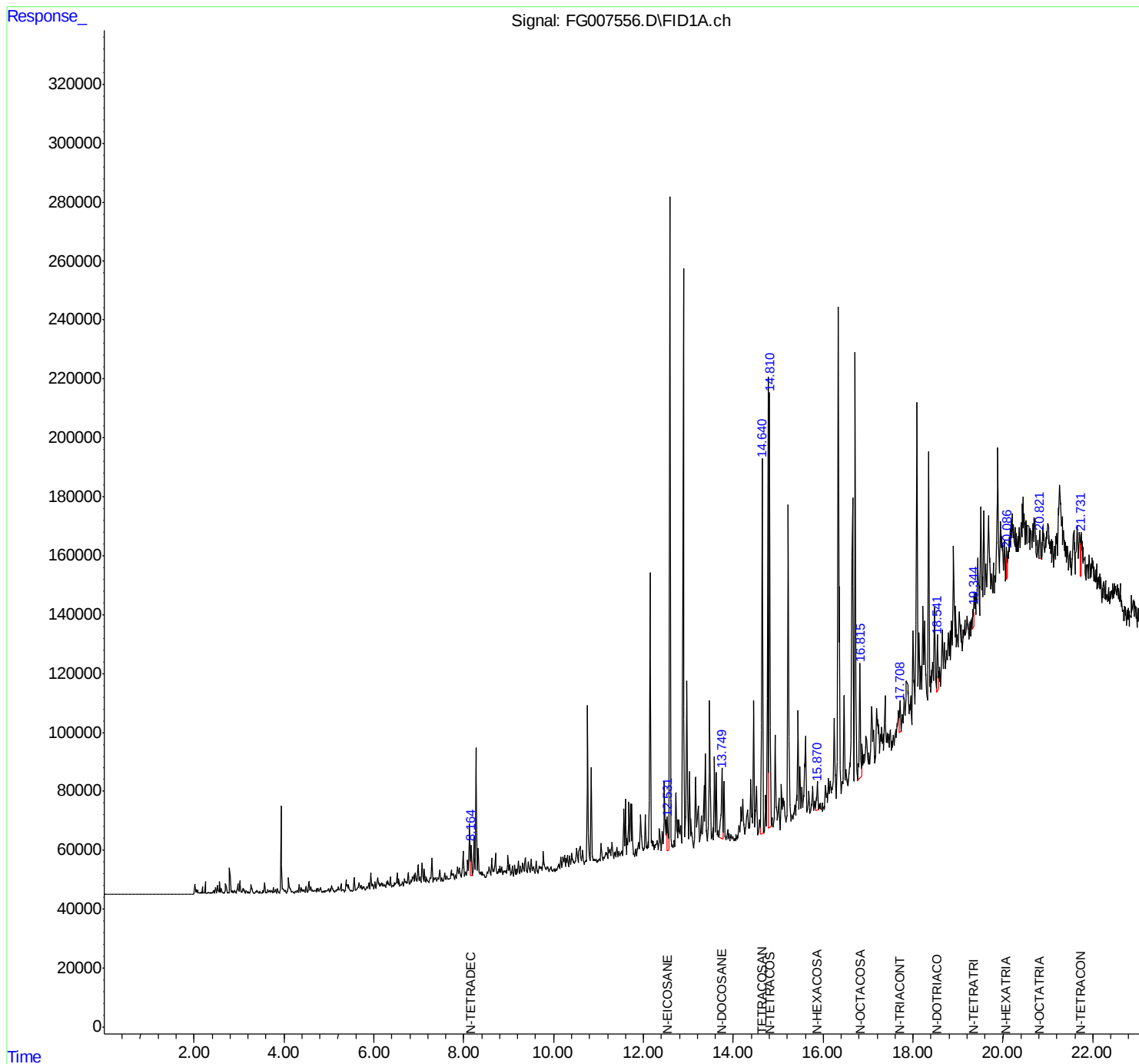
(m)=manual int.

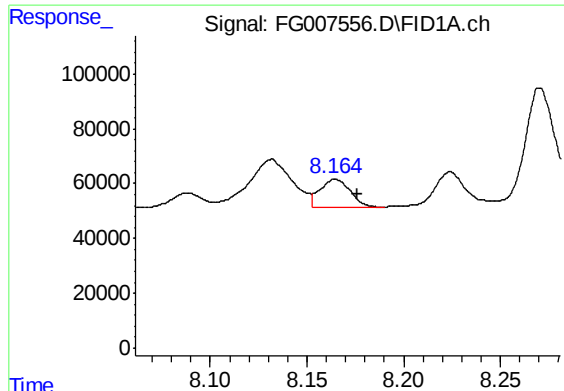
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011421\
Data File : FG007556.D
Signal(s) : FID1A.ch
Acq On : 14 Jan 2021 16:34
Operator : DD\AJ
Sample : M1122-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
BU-02-011321

Integration File: autoint1.e
Quant Time: Jan 14 20:57:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010421.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

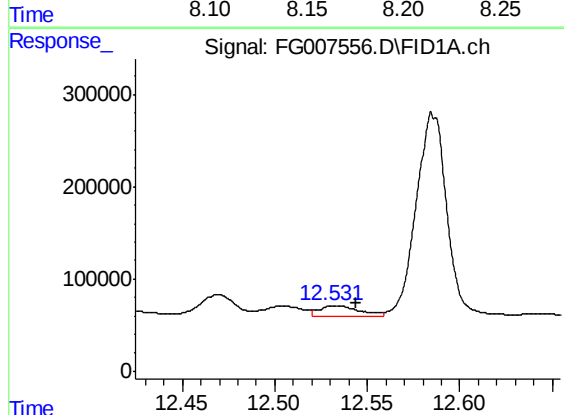




#4 N-TETRADECANE

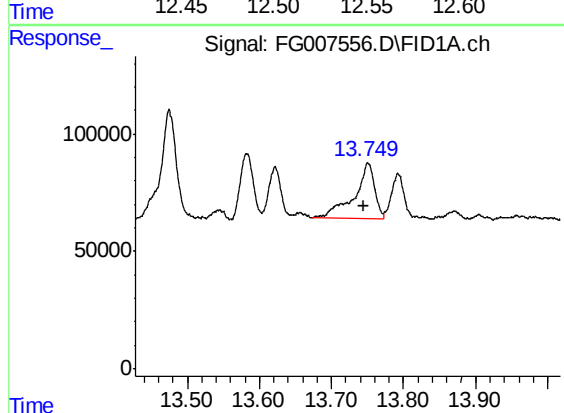
R.T.: 8.165 min
Delta R.T.: -0.012 min
Response: 111880
Conc: 0.74 ug/ml

Instrument :
FID_G
ClientSampleId :
BU-02-011321



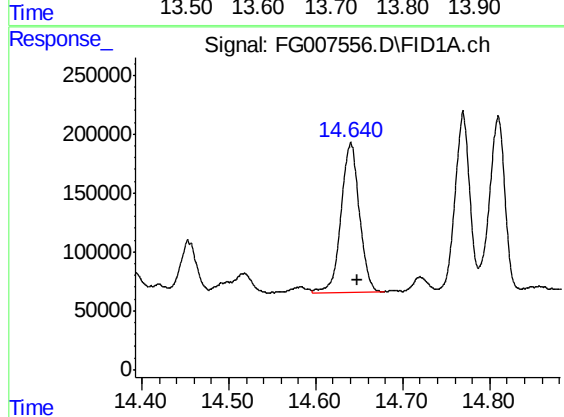
#7 N-EICOSANE

R.T.: 12.533 min
Delta R.T.: -0.011 min
Response: 166366
Conc: 1.14 ug/ml



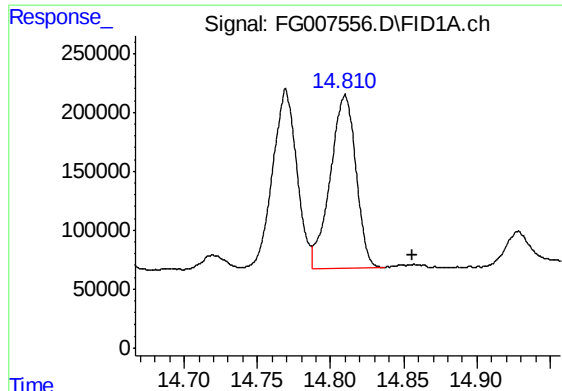
#8 N-DOCOSANE

R.T.: 13.751 min
Delta R.T.: 0.005 min
Response: 461938
Conc: 3.30 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

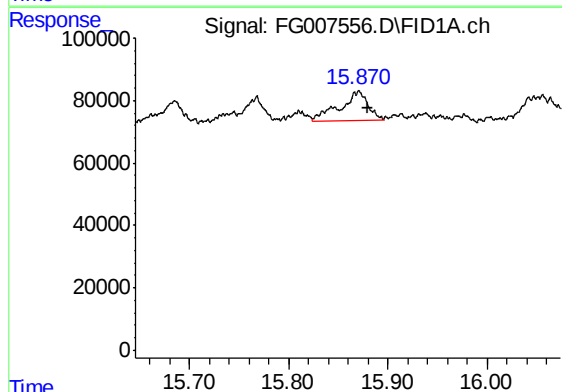
R.T.: 14.641 min
Delta R.T.: -0.008 min
Response: 1864327
Conc: 15.56 ug/ml



#10 N-TETRACOSANE

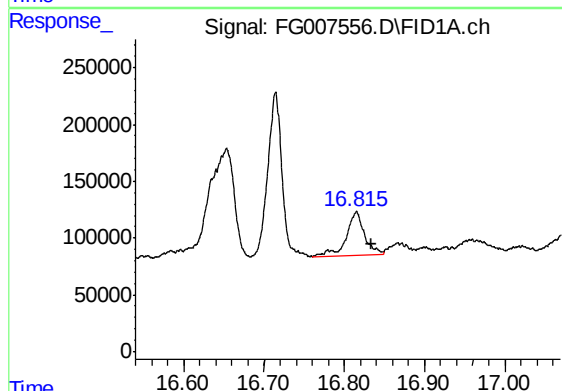
R.T.: 14.810 min
Delta R.T.: -0.046 min
Response: 1798812
Conc: 13.15 ug/ml

Instrument :
FID_G
ClientSampleId :
BU-02-011321



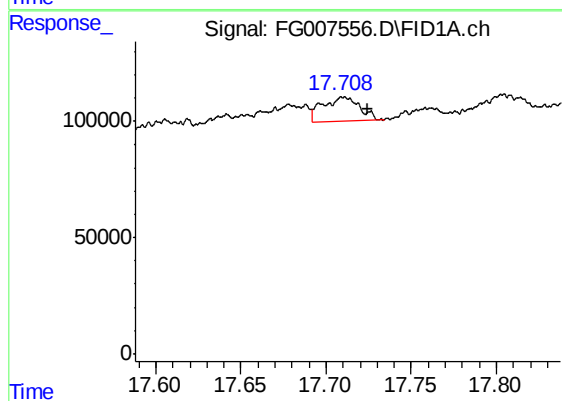
#11 N-HEXACOSANE

R.T.: 15.871 min
Delta R.T.: -0.009 min
Response: 180877
Conc: 1.38 ug/ml



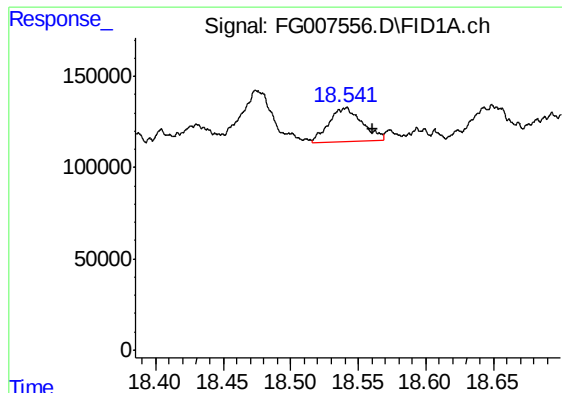
#12 N-OCTACOSANE

R.T.: 16.815 min
Delta R.T.: -0.018 min
Response: 610137
Conc: 4.80 ug/ml



#13 N-TRIACONTANE

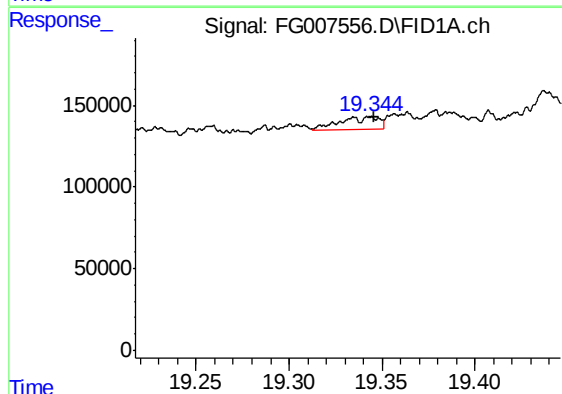
R.T.: 17.710 min
Delta R.T.: -0.015 min
Response: 157491
Conc: 1.28 ug/ml



#14 N-DOTRIACONTANE

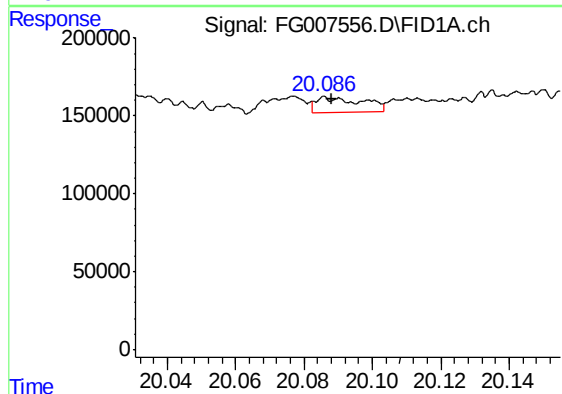
R.T.: 18.541 min
Delta R.T.: -0.020 min
Response: 321367
Conc: 2.84 ug/ml

Instrument :
FID_G
ClientSampleId :
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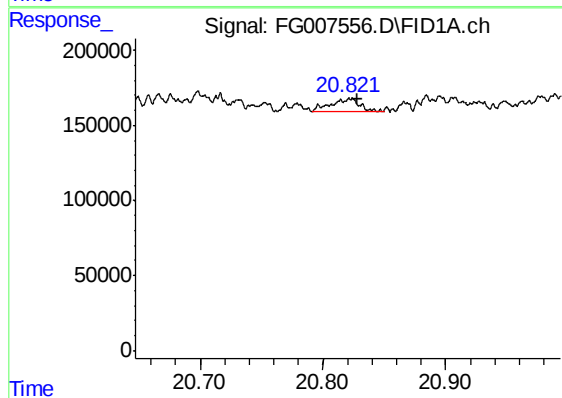
#15 N-TETRATRIACONTANE

R.T.: 19.335 min
Delta R.T.: -0.011 min
Response: 109164
Conc: 1.16 ug/ml



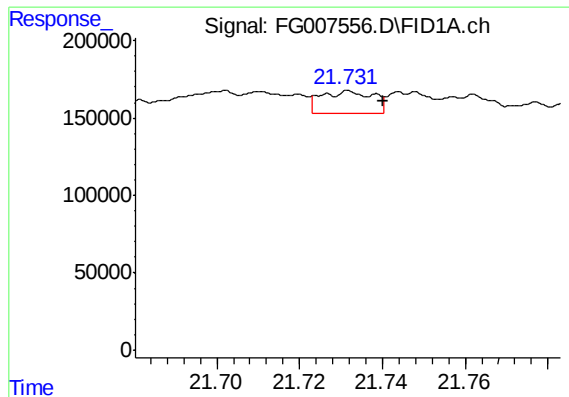
#16 N-HEXATRIACONTANE

R.T.: 20.086 min
Delta R.T.: -0.002 min
Response: 92029
Conc: 1.25 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.823 min
Delta R.T.: -0.005 min
Response: 145700
Conc: 2.29 ug/ml



#18 N-TETRACONTANE

R.T.: 21.732 min
Delta R.T.: -0.008 min
Response: 127010
Conc: 2.15 ug/ml

Instrument :
FID_G
ClientSampleId :
BU-02-011321