

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032919\
 Data File : FG004475.D
 Signal(s) : FID1A.ch
 Acq On : 30 Mar 2019 07:55
 Operator : AJ\SJ
 Sample : K2115-02 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 01 01:50:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.412	145157	1.407 ug/ml
Target Compounds			
2) N-DECANE	4.188	1033266	9.789 ug/ml
3) N-DODECANE	6.114f	210642	1.999 ug/ml
4) N-TETRADECANE	7.915f	278931	2.574 ug/ml
6) N-OCTADECANE	11.000	1029092	9.073 ug/ml
14) N-DOTRIACONTANE	18.324	219192	1.869 ug/ml
16) N-HEXATRIACONTANE	19.877	494311	4.434 ug/ml
18) N-TETRACONTANE	21.407	775375	7.168 ug/ml

(f)=RT Delta > 1/2 Window

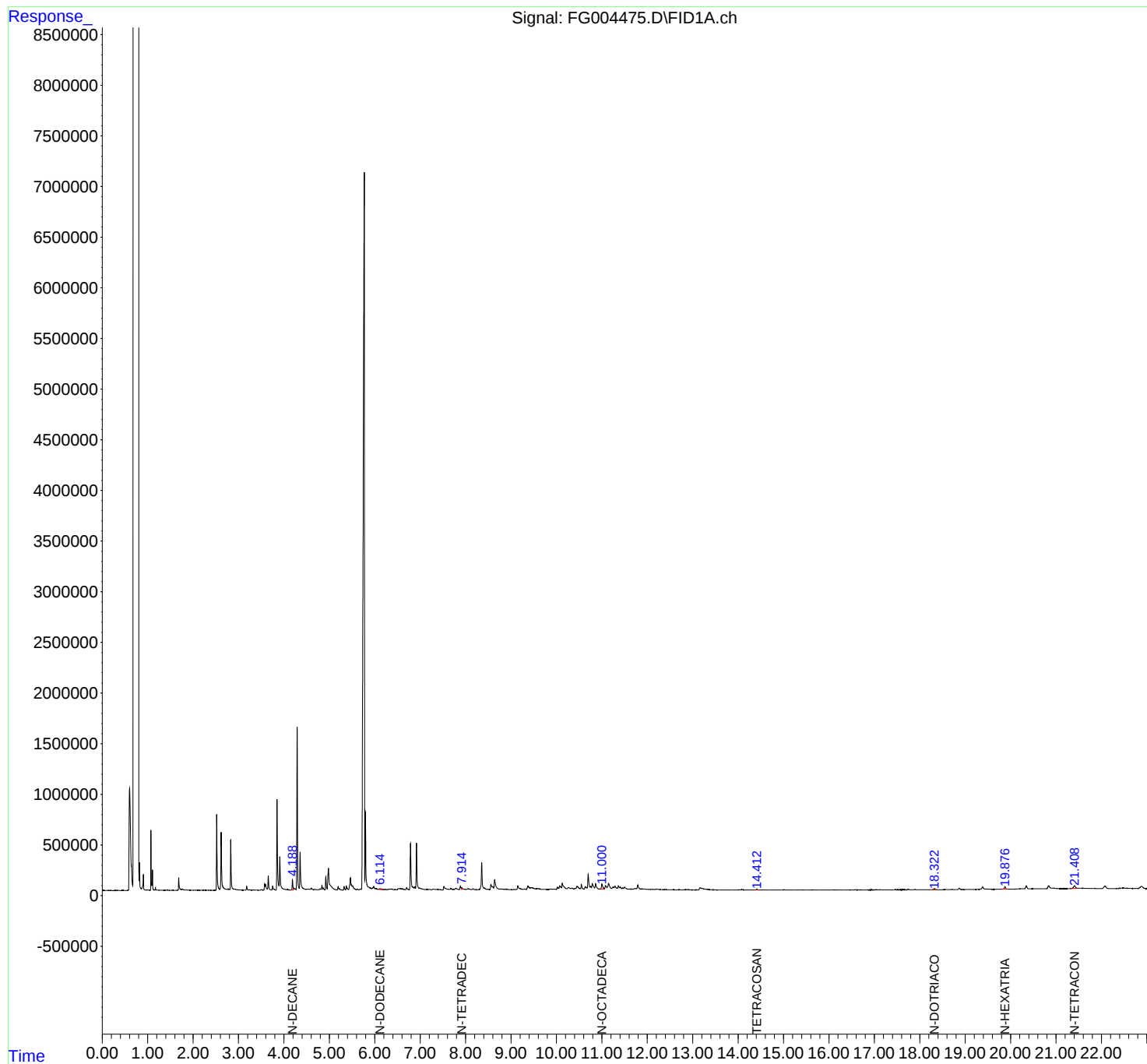
(m)=manual int.

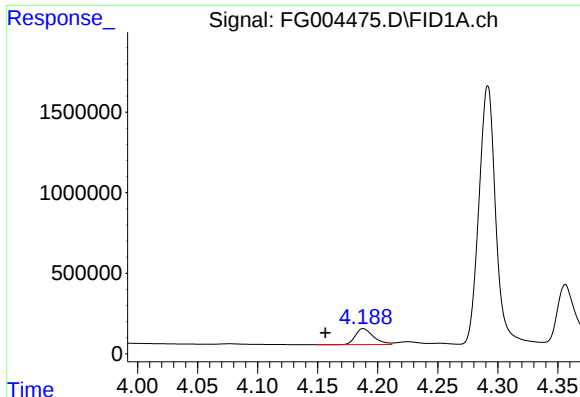
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032919\
Data File : FG004475.D
Signal(s) : FID1A.ch
Acq On : 30 Mar 2019 07:55
Operator : AJ\SJ
Sample : K2115-02 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 01 01:50:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

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

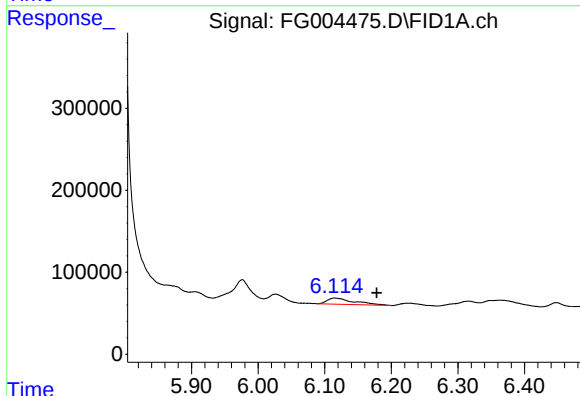




#2 N-DECANE

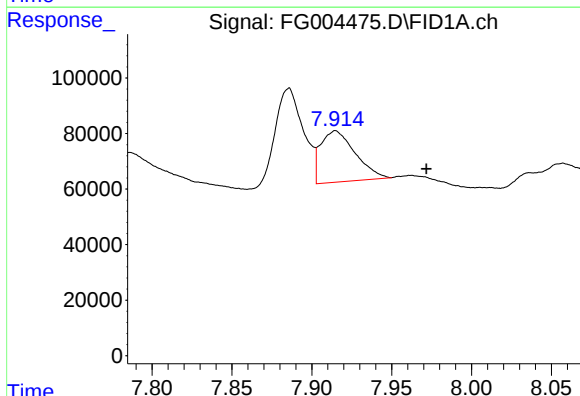
R.T.: 4.188 min
Delta R.T.: 0.031 min
Response: 1033266
Conc: 9.79 ug/ml

Instrument :
FID_G
ClientSampleId :



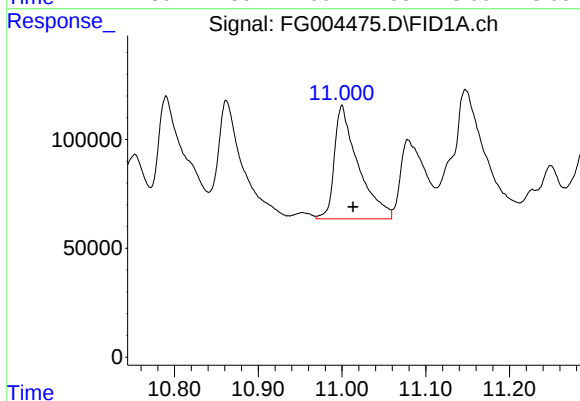
#3 N-DODECANE

R.T.: 6.114 min
Delta R.T.: -0.064 min
Response: 210642
Conc: 2.00 ug/ml



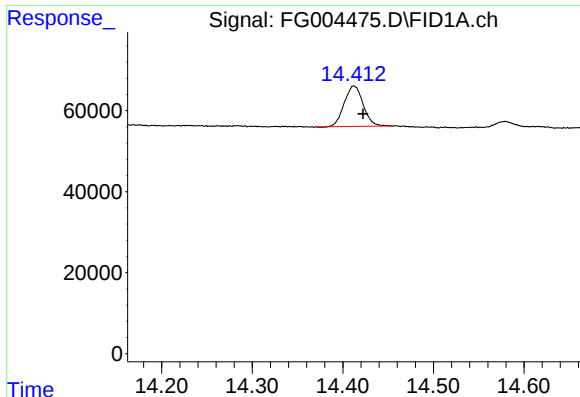
#4 N-TETRADECANE

R.T.: 7.915 min
Delta R.T.: -0.057 min
Response: 278931
Conc: 2.57 ug/ml



#6 N-OCTADECANE

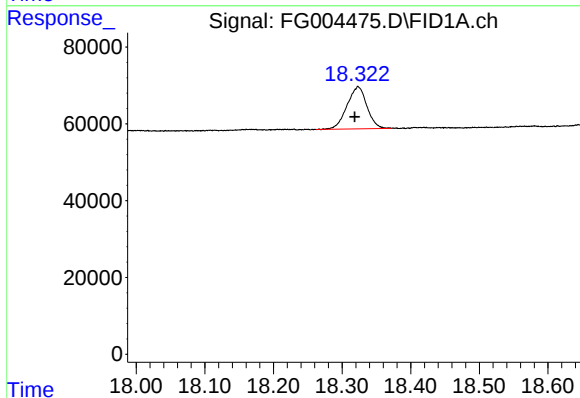
R.T.: 11.000 min
Delta R.T.: -0.013 min
Response: 1029092
Conc: 9.07 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

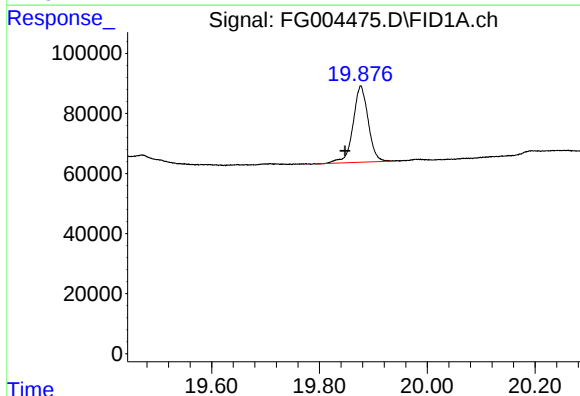
R.T.: 14.412 min
Delta R.T.: -0.010 min
Response: 145157
Conc: 1.41 ug/ml

Instrument :
FID_G
ClientSampleId :



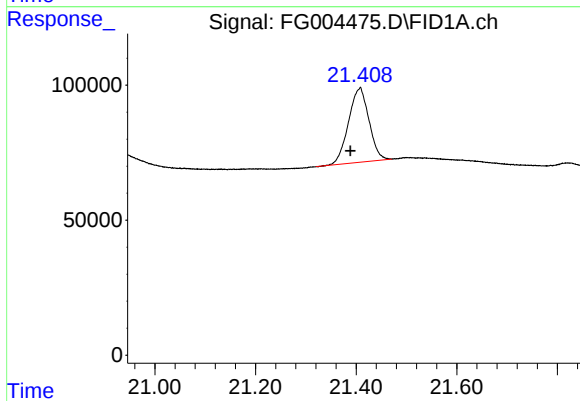
#14 N-DOTRIACONTANE

R.T.: 18.324 min
Delta R.T.: 0.005 min
Response: 219192
Conc: 1.87 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.877 min
Delta R.T.: 0.029 min
Response: 494311
Conc: 4.43 ug/ml



#18 N-TETRACONTANE

R.T.: 21.407 min
Delta R.T.: 0.018 min
Response: 775375
Conc: 7.17 ug/ml