

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040219\
 Data File : FG004537.D
 Signal(s) : FID1A.ch
 Acq On : 02 Apr 2019 20:34
 Operator : AJ\SJ
 Sample : K2178-01 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 COMP-16

Integration File: autoint1.e
 Quant Time: Apr 02 23:33:31 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...	14.425	192062	1.862 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.624	137793	1.193 ug/ml
11) N-HEXACOSANE	15.650	85337	0.744 ug/ml
12) N-OCTACOSANE	16.605	288409	2.493 ug/ml
13) N-TRIACONTANE	17.483	419678	3.538 ug/ml
14) N-DOTRIACONTANE	18.323	291651	2.487 ug/ml
15) N-TETRATRIACONTANE	19.113	467746	4.198 ug/ml
16) N-HEXATRIACONTANE	19.861	296934	2.664 ug/ml
17) N-OCTATRIACONTANE	20.551	297438	2.993 ug/ml
18) N-TETRACONTANE	21.385	135068	1.249 ug/ml

(f)=RT Delta > 1/2 Window

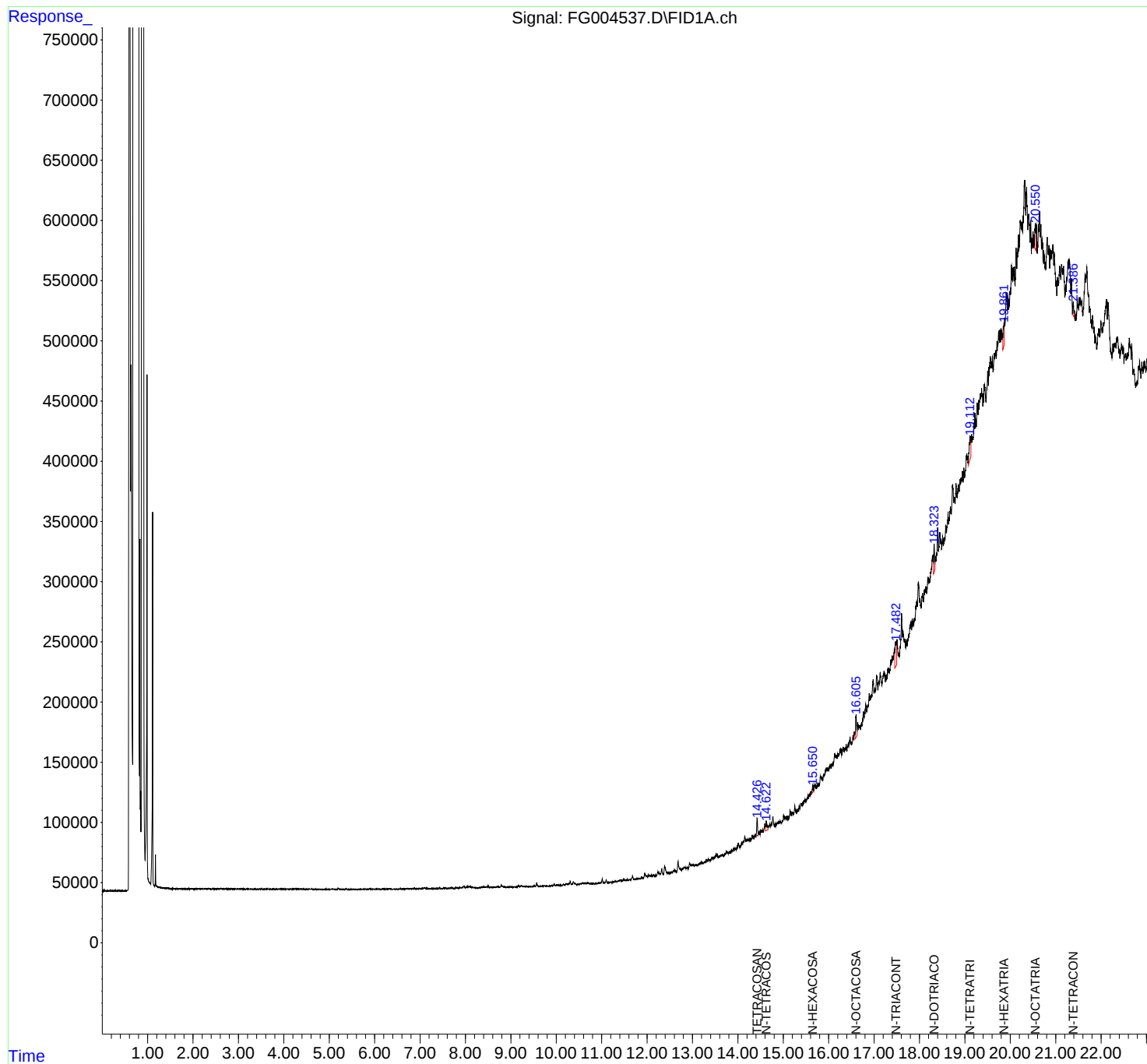
(m)=manual int.

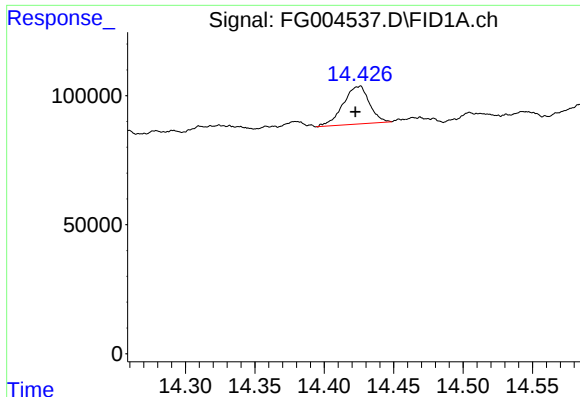
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040219\
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Operator : AJ\SJ
Sample : K2178-01 10X
Misc :
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Instrument :
FID_G
ClientSampled :
COMP-16

Integration File: autoint1.e
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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

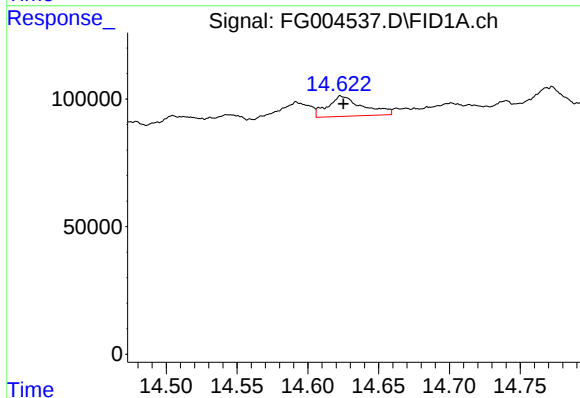




#9 TETRACOSANE-d50 (SURROGATE)

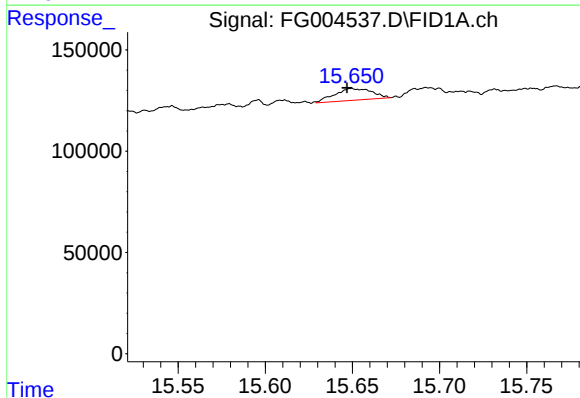
R.T.: 14.425 min
Delta R.T.: 0.003 min
Response: 192062
Conc: 1.86 ug/ml

Instrument :
FID_G
ClientSampleId :
COMP-16



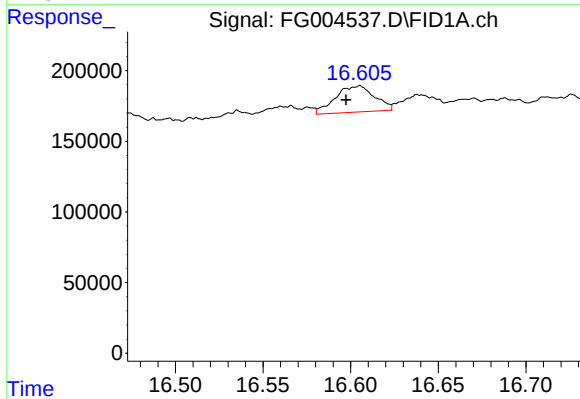
#10 N-TETRACOSANE

R.T.: 14.624 min
Delta R.T.: -0.001 min
Response: 137793
Conc: 1.19 ug/ml



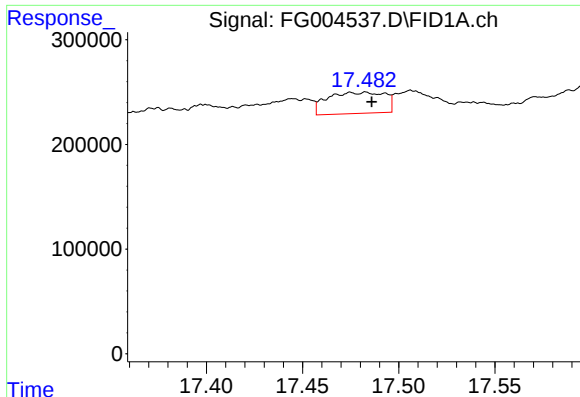
#11 N-HEXACOSANE

R.T.: 15.650 min
Delta R.T.: 0.003 min
Response: 85337
Conc: 0.74 ug/ml



#12 N-OCTACOSANE

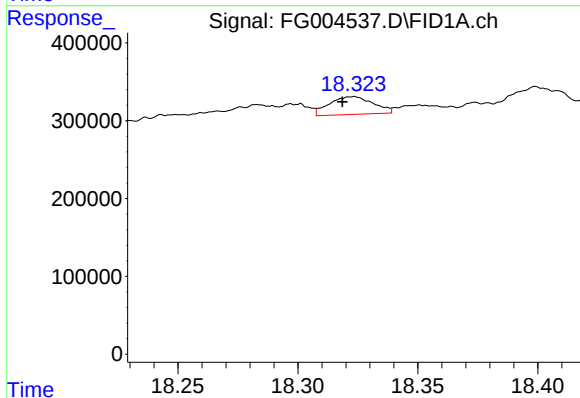
R.T.: 16.605 min
Delta R.T.: 0.008 min
Response: 288409
Conc: 2.49 ug/ml



#13 N-TRIACONTANE

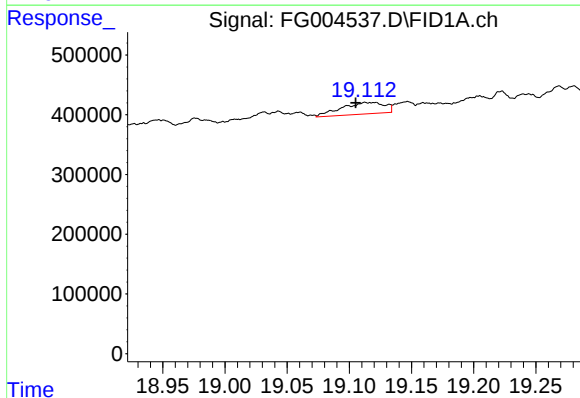
R.T.: 17.483 min
Delta R.T.: -0.003 min
Response: 419678
Conc: 3.54 ug/ml

Instrument :
FID_G
ClientSampleId :
COMP-16



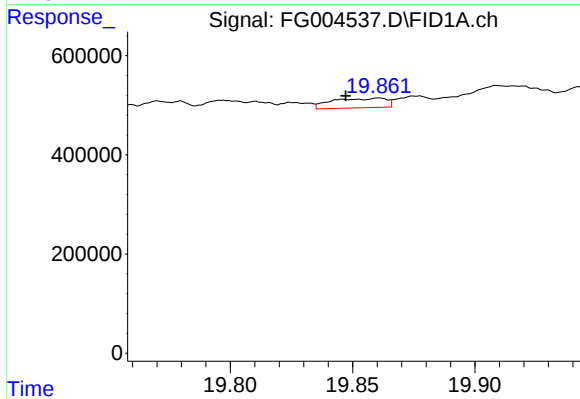
#14 N-DOTRIACONTANE

R.T.: 18.323 min
Delta R.T.: 0.005 min
Response: 291651
Conc: 2.49 ug/ml



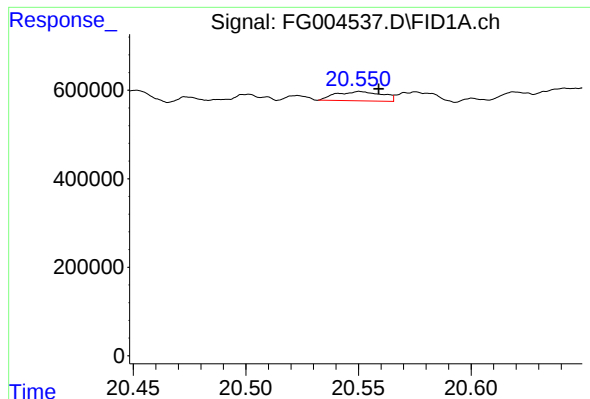
#15 N-TETRATRIACONTANE

R.T.: 19.113 min
Delta R.T.: 0.008 min
Response: 467746
Conc: 4.20 ug/ml



#16 N-HEXATRIACONTANE

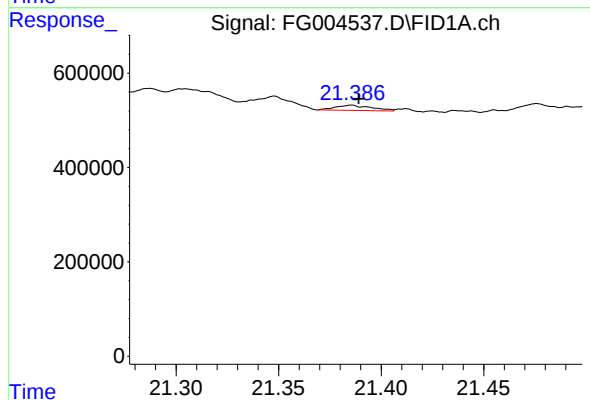
R.T.: 19.861 min
Delta R.T.: 0.013 min
Response: 296934
Conc: 2.66 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.551 min
Delta R.T.: -0.008 min
Response: 297438
Conc: 2.99 ug/ml

Instrument :
FID_G
ClientSampleId :
COMP-16



#18 N-TETRACONTANE

R.T.: 21.385 min
Delta R.T.: -0.004 min
Response: 135068
Conc: 1.25 ug/ml