

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011421\
 Data File : FG007555.D
 Signal(s) : FID1A.ch
 Acq On : 14 Jan 2021 16:03
 Operator : DD\AJ
 Sample : M1120-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 AU-04-011321

Integration File: autoint1.e
 Quant Time: Jan 14 20:56:46 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...	14.638	1927898	16.087 ug/ml
Target Compounds			
4) N-TETRADECANE	8.165	143003	0.943 ug/ml
5) N-HEXADECANE	9.771	98393	0.659 ug/ml
7) N-EICOSANE	12.532	73763	0.506 ug/ml
8) N-DOCOSANE	13.738	59752	0.427 ug/ml
10) N-TETRACOSANE	14.832	132196	0.967 ug/ml
12) N-OCTACOSANE	16.825	164560	1.296 ug/ml
13) N-TRIACONTANE	17.707	125059	1.017 ug/ml
14) N-DOTRIACONTANE	18.541	381074	3.364 ug/ml
15) N-TETRATRIACONTANE	19.336	280695	2.978 ug/ml
16) N-HEXATRIACONTANE	20.084	404495	5.515 ug/ml
17) N-OCTATRIACONTANE	20.836	108913	1.710 ug/ml
18) N-TETRACONTANE	21.736	90805	1.540 ug/ml

(f)=RT Delta > 1/2 Window

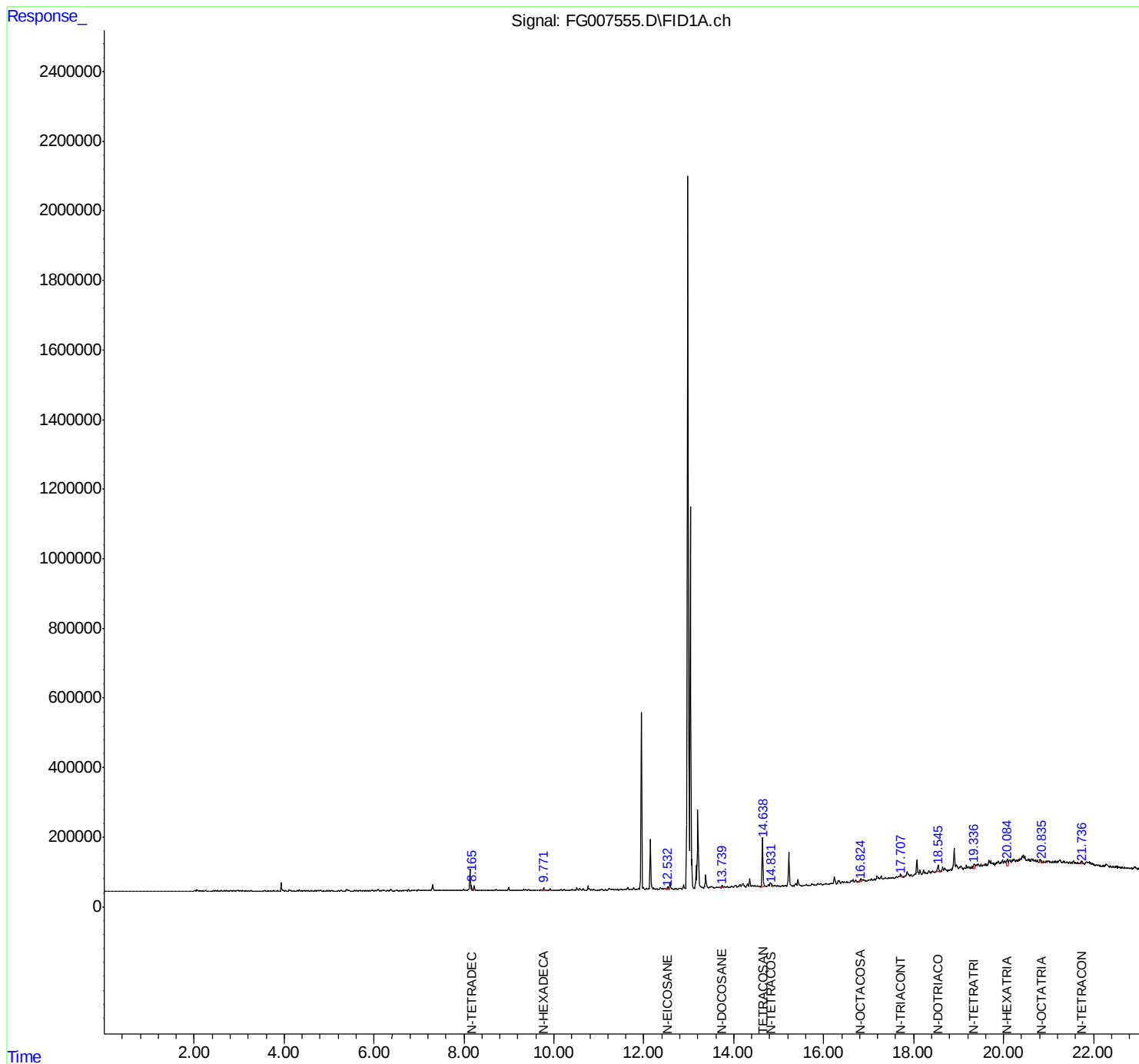
(m)=manual int.

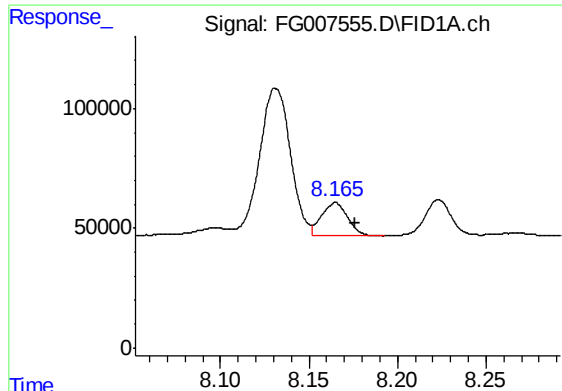
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011421\
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Signal(s) : FID1A.ch
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

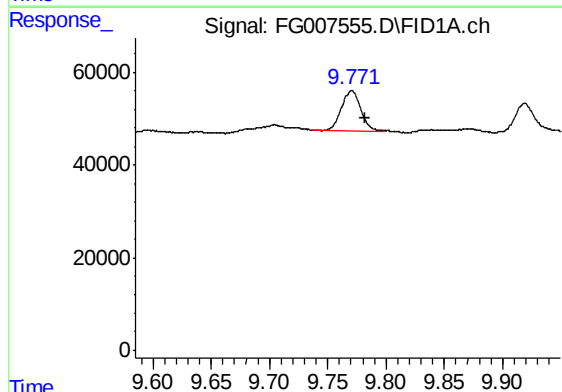




#4 N-TETRADECANE

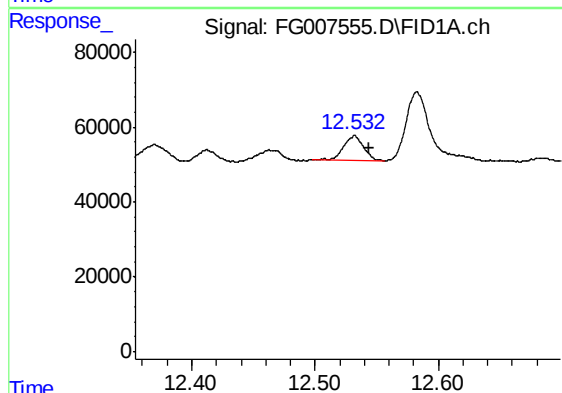
R.T.: 8.165 min
Delta R.T.: -0.011 min
Response: 143003
Conc: 0.94 ug/ml

Instrument :
FID_G
ClientSampleId :
AU-04-011321



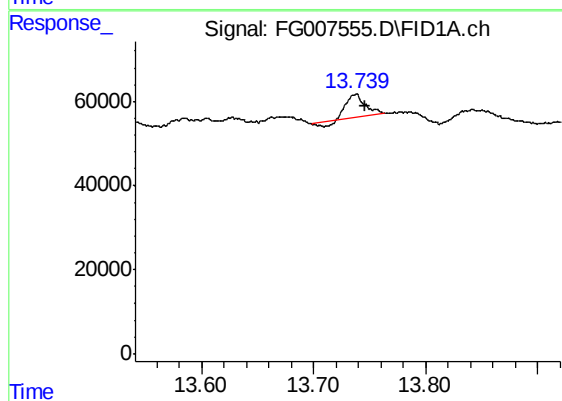
#5 N-HEXADECANE

R.T.: 9.771 min
Delta R.T.: -0.011 min
Response: 98393
Conc: 0.66 ug/ml



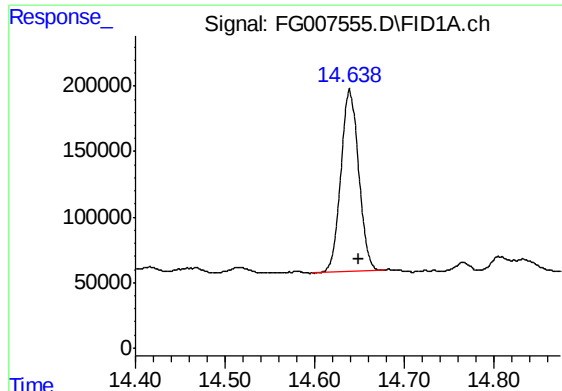
#7 N-EICOSANE

R.T.: 12.532 min
Delta R.T.: -0.012 min
Response: 73763
Conc: 0.51 ug/ml



#8 N-DOCOSANE

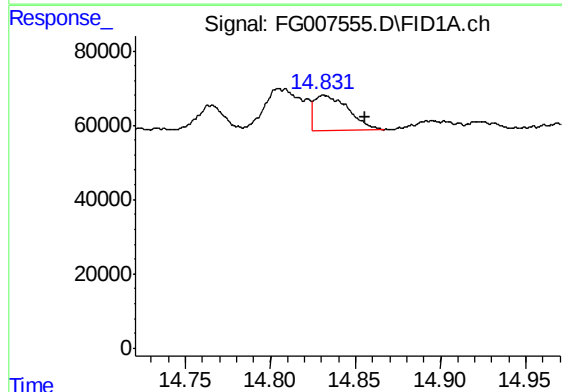
R.T.: 13.738 min
Delta R.T.: -0.008 min
Response: 59752
Conc: 0.43 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

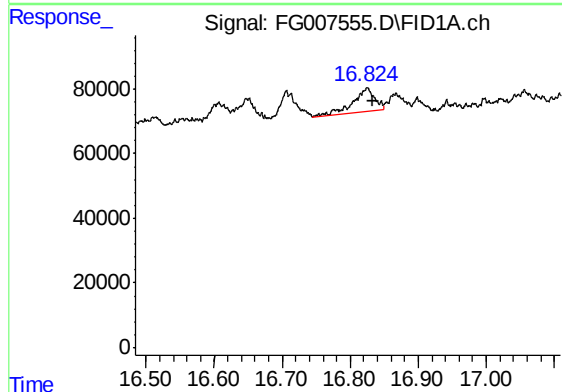
R.T.: 14.638 min
Delta R.T.: -0.010 min
Response: 1927898
Conc: 16.09 ug/ml

Instrument :
FID_G
ClientSampleId :
AU-04-011321



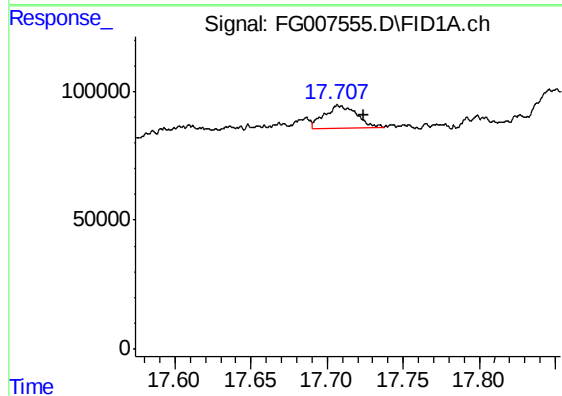
#10 N-TETRACOSANE

R.T.: 14.832 min
Delta R.T.: -0.024 min
Response: 132196
Conc: 0.97 ug/ml



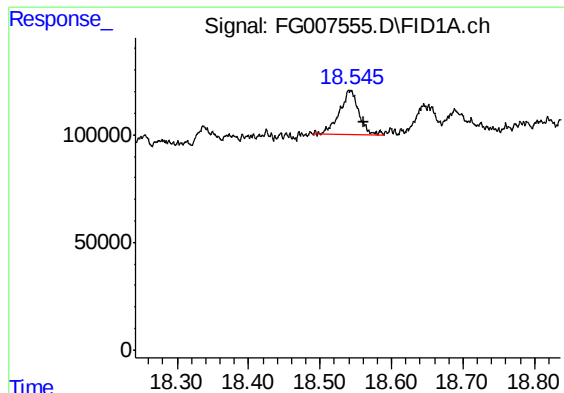
#12 N-OCTACOSANE

R.T.: 16.825 min
Delta R.T.: -0.009 min
Response: 164560
Conc: 1.30 ug/ml



#13 N-TRIACONTANE

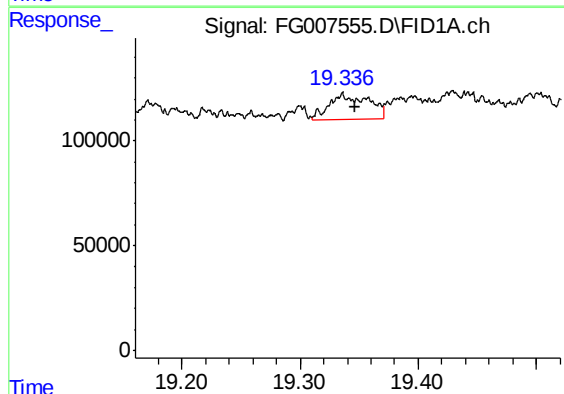
R.T.: 17.707 min
Delta R.T.: -0.017 min
Response: 125059
Conc: 1.02 ug/ml



#14 N-DOTRIACONTANE

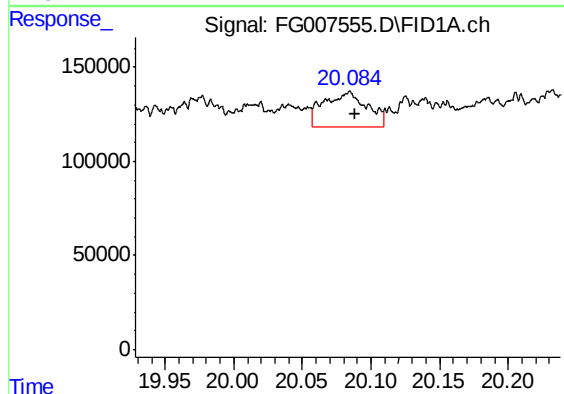
R.T.: 18.541 min
Delta R.T.: -0.021 min
Response: 381074
Conc: 3.36 ug/ml

Instrument :
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ClientSampleId :
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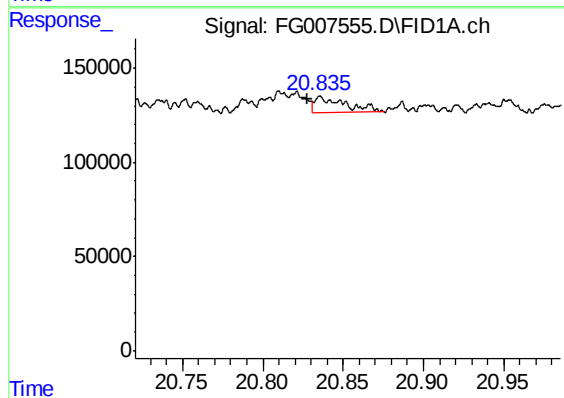
#15 N-TETRATRIACONTANE

R.T.: 19.336 min
Delta R.T.: -0.010 min
Response: 280695
Conc: 2.98 ug/ml



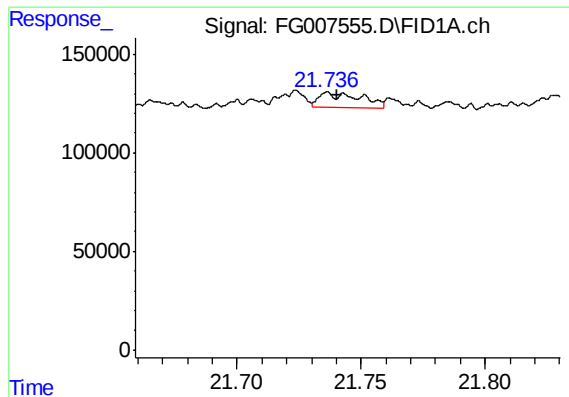
#16 N-HEXATRIACONTANE

R.T.: 20.084 min
Delta R.T.: -0.004 min
Response: 404495
Conc: 5.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.836 min
Delta R.T.: 0.008 min
Response: 108913
Conc: 1.71 ug/ml



#18 N-TETRACONTANE

R.T.: 21.736 min
Delta R.T.: -0.004 min
Response: 90805
Conc: 1.54 ug/ml

Instrument :
FID_G
ClientSampleId :
AU-04-011321