

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062321\
 Data File : FG008394.D
 Signal(s) : FID1A.ch
 Acq On : 23 Jun 2021 10:25
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 23 13:29:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.M
 Quant Title :
 QLast Update : Wed May 26 08:20:50 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...	14.811	263178	2.218 ug/ml
Target Compounds			
3) N-DODECANE	6.498	3506723	26.286 ug/ml
11) N-HEXACOSANE	15.996	121629	0.925 ug/ml
12) N-OCTACOSANE	16.951	3357349	25.903 ug/ml
13) N-TRIACONTANE	17.837	656849	5.145 ug/ml
14) N-DOTRIACONTANE	18.671	812238	6.536 ug/ml
15) N-TETRATRIACONTANE	19.458	613110	5.241 ug/ml
16) N-HEXATRIACONTANE	20.198	411898	3.719 ug/ml
17) N-OCTATRIACONTANE	20.957	275373	2.666 ug/ml
18) N-TETRACONTANE	21.912	172319	1.606 ug/ml

(f)=RT Delta > 1/2 Window

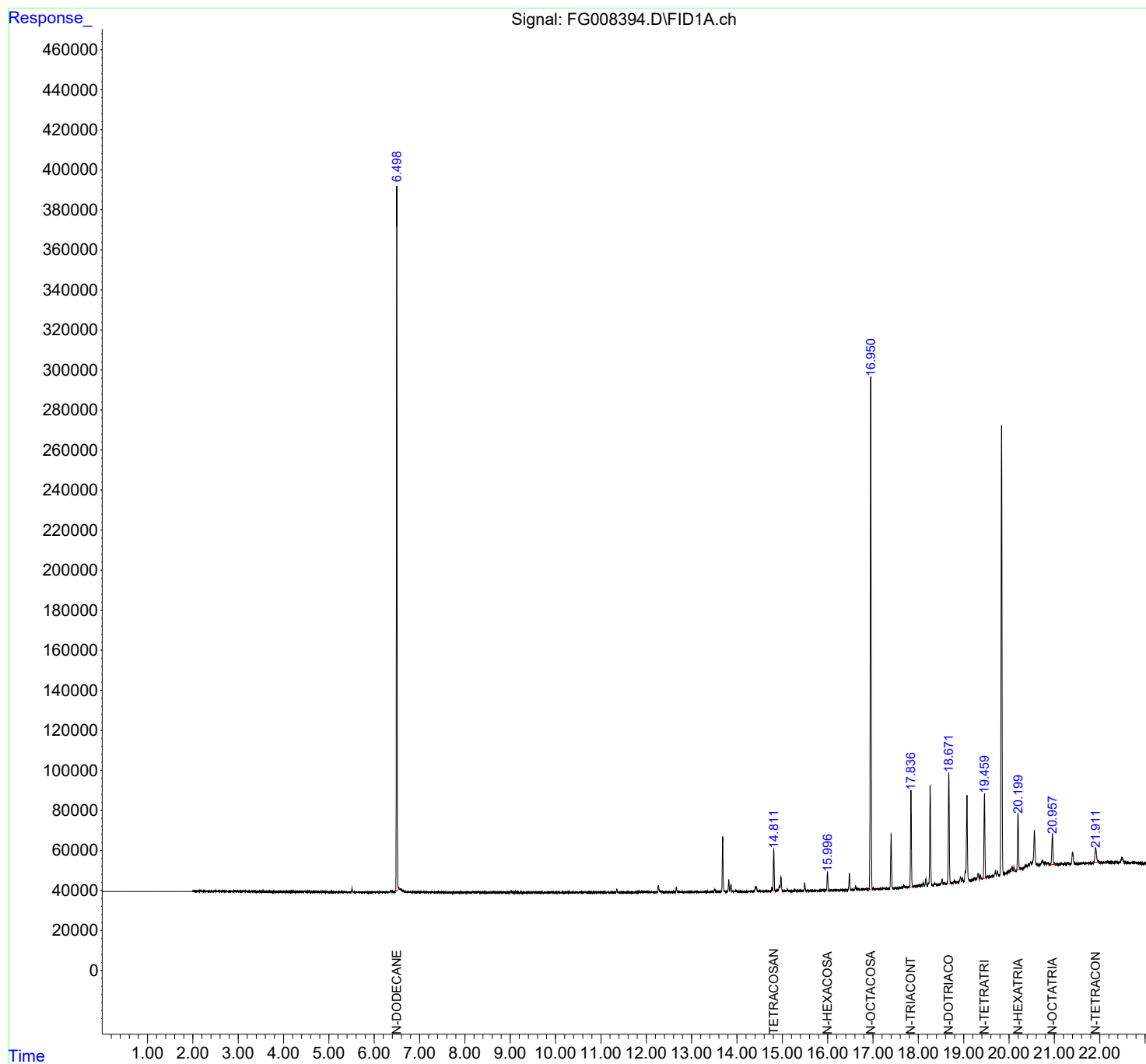
(m)=manual int.

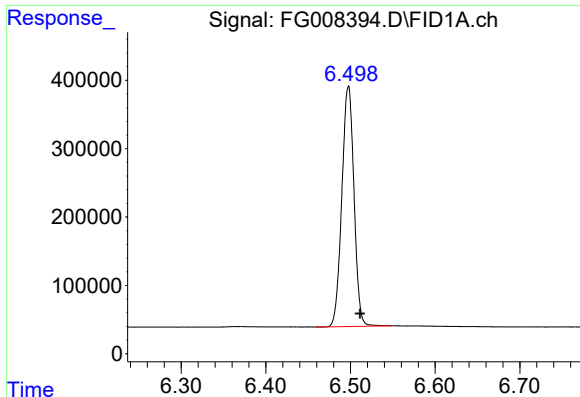
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062321\
Data File : FG008394.D
Signal(s) : FID1A.ch
Acq On : 23 Jun 2021 10:25
Operator : DD\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 23 13:29:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.M
Quant Title :
QLast Update : Wed May 26 08:20:50 2021
Response via : Initial Calibration
Integrator: ChemStation

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

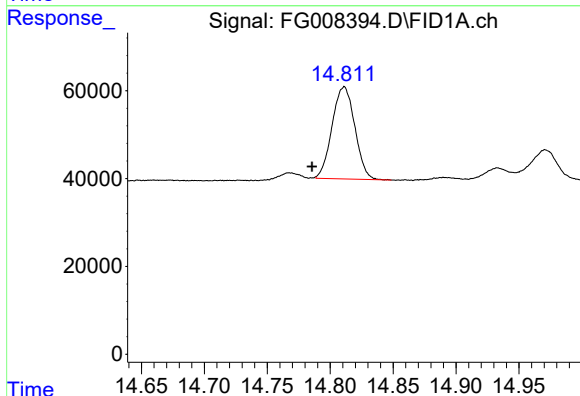




#3 N-DODECANE

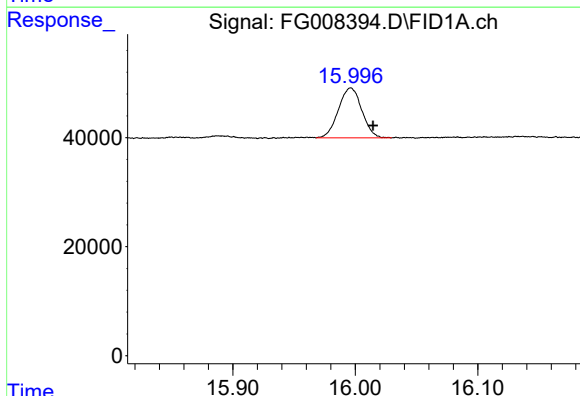
R.T.: 6.498 min
Delta R.T.: -0.014 min
Response: 3506723
Conc: 26.29 ug/ml

Instrument :
FID_G
ClientSampleId :



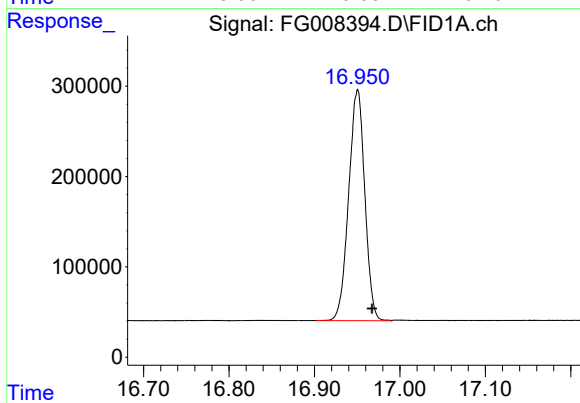
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.811 min
Delta R.T.: 0.025 min
Response: 263178
Conc: 2.22 ug/ml



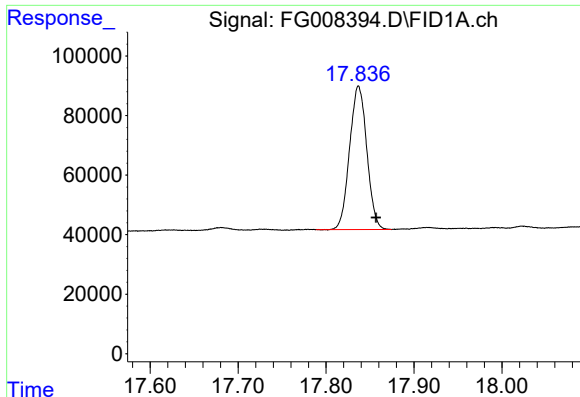
#11 N-HEXACOSANE

R.T.: 15.996 min
Delta R.T.: -0.018 min
Response: 121629
Conc: 0.93 ug/ml



#12 N-OCTACOSANE

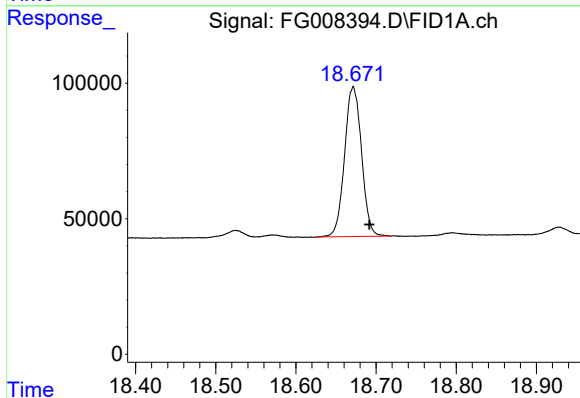
R.T.: 16.951 min
Delta R.T.: -0.017 min
Response: 3357349
Conc: 25.90 ug/ml



#13 N-TRIACONTANE

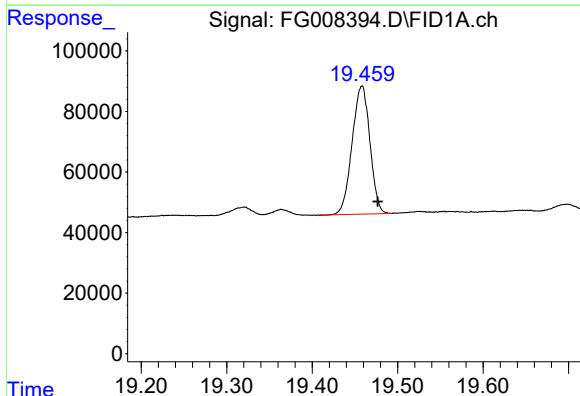
R.T.: 17.837 min
Delta R.T.: -0.020 min
Response: 656849
Conc: 5.15 ug/ml

Instrument :
FID_G
ClientSampleId :



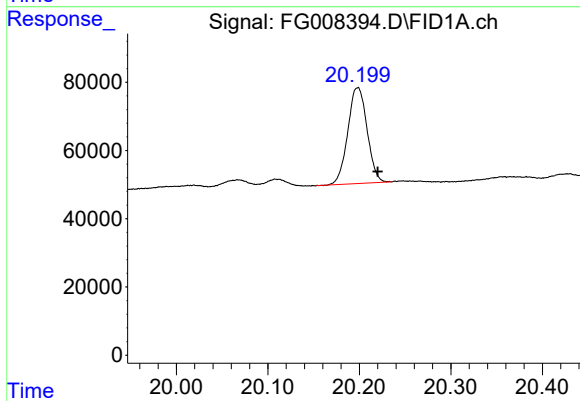
#14 N-DOTRIACONTANE

R.T.: 18.671 min
Delta R.T.: -0.021 min
Response: 812238
Conc: 6.54 ug/ml



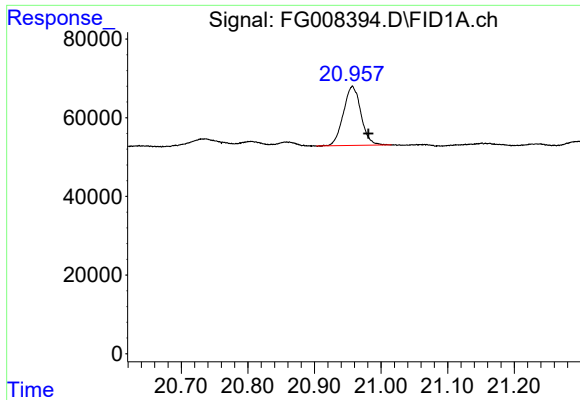
#15 N-TETRATRIACONTANE

R.T.: 19.458 min
Delta R.T.: -0.018 min
Response: 613110
Conc: 5.24 ug/ml



#16 N-HEXATRIACONTANE

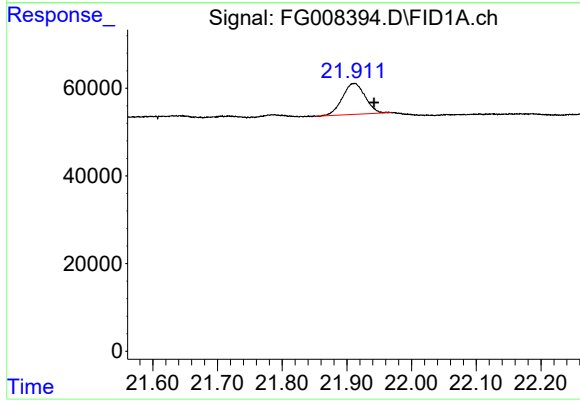
R.T.: 20.198 min
Delta R.T.: -0.022 min
Response: 411898
Conc: 3.72 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.957 min
Delta R.T.: -0.024 min
Response: 275373
Conc: 2.67 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.912 min
Delta R.T.: -0.031 min
Response: 172319
Conc: 1.61 ug/ml