

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061521\
 Data File : FF008625.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jun 2021 11:42
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 15 13:11:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060621.M
 Quant Title :
 QLast Update : Mon Jun 07 02:02:07 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...	14.794	85555	0.812 ug/ml
Target Compounds			
3) N-DODECANE	6.523	4785420	38.356 ug/ml
11) N-HEXACOSANE	15.972	101952	0.850 ug/ml
12) N-OCTACOSANE	16.925	4942504	41.665 ug/ml
13) N-TRIACONTANE	17.806	642259	5.423 ug/ml
14) N-DOTRIACONTANE	18.637	812044	6.748 ug/ml
15) N-TETRATRIACONTANE	19.418	634298	5.777 ug/ml
16) N-HEXATRIACONTANE	20.156	441088	3.978 ug/ml
17) N-OCTATRIACONTANE	20.902	302027	2.976 ug/ml
18) N-TETRACONTANE	21.834	210458	1.992 ug/ml

(f)=RT Delta > 1/2 Window

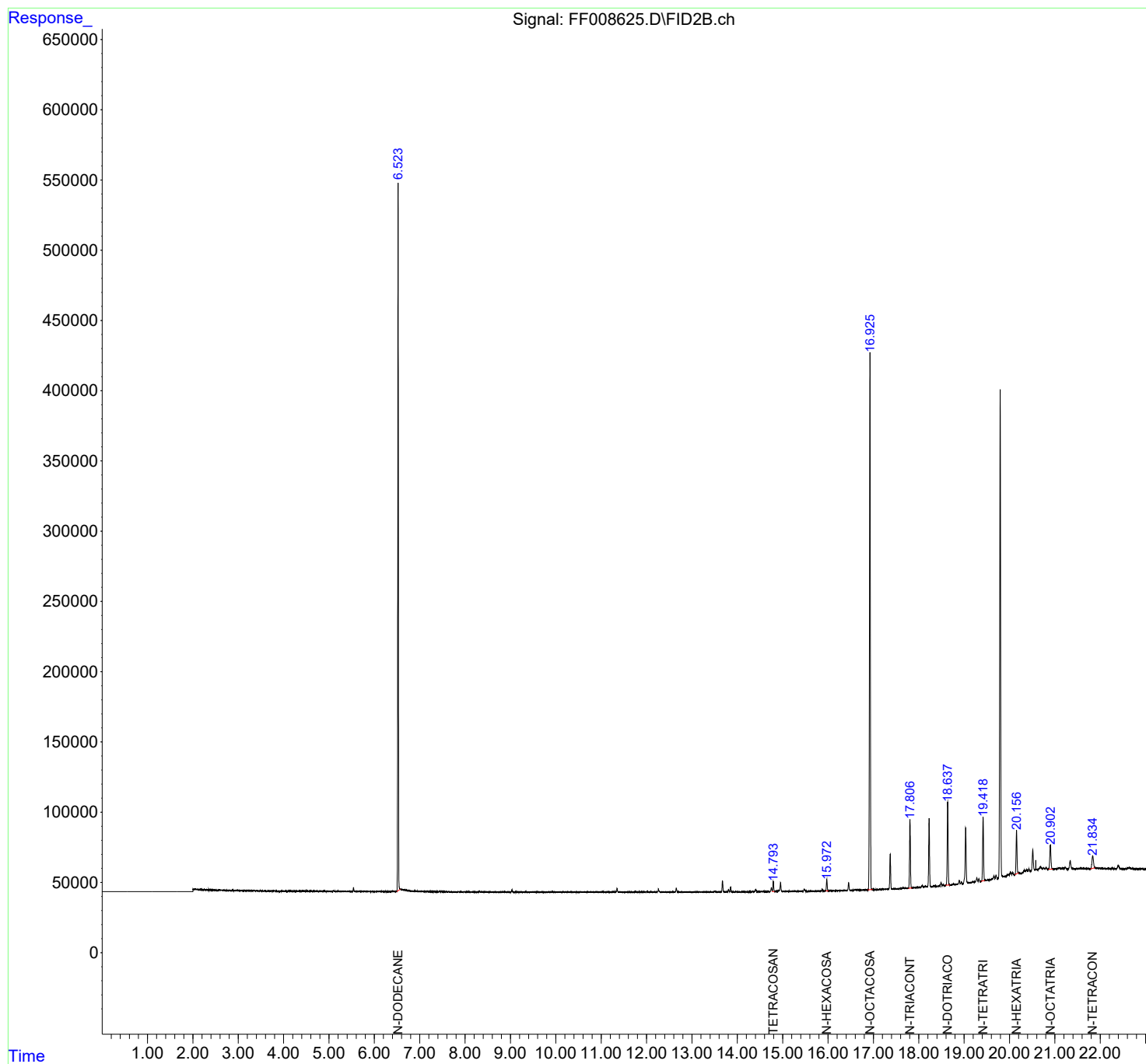
(m)=manual int.

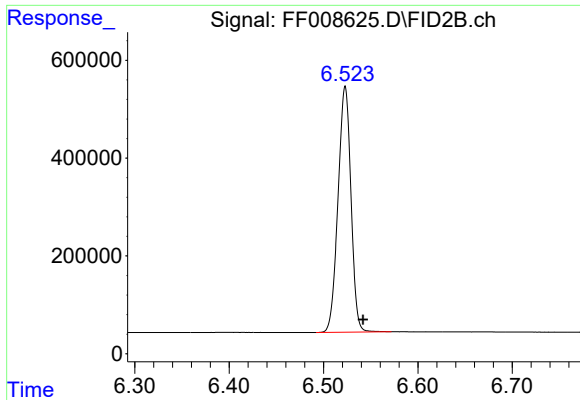
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061521\
Data File : FF008625.D
Signal(s) : FID2B.ch
Acq On : 15 Jun 2021 11:42
Operator : DD\AJ
Sample : RT MARKER
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 15 13:11:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060621.M
Quant Title :
QLast Update : Mon Jun 07 02:02:07 2021
Response via : Initial Calibration
Integrator: ChemStation

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

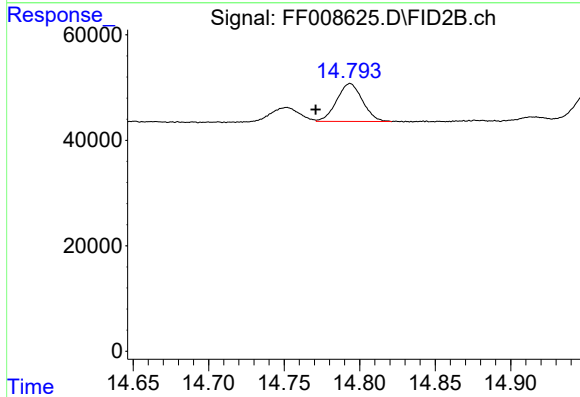




#3 N-DODECANE

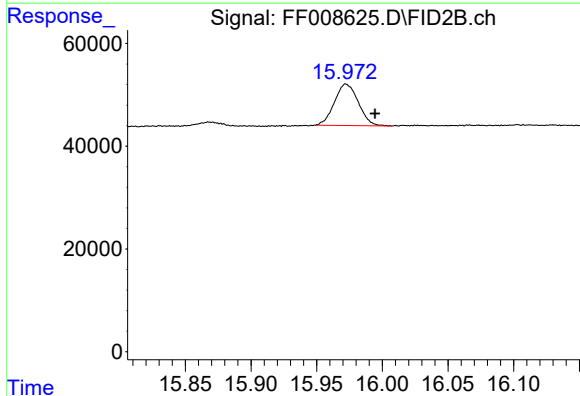
R.T.: 6.523 min
Delta R.T.: -0.019 min
Response: 4785420
Conc: 38.36 ug/ml

Instrument :
FID_G
ClientSampleId :



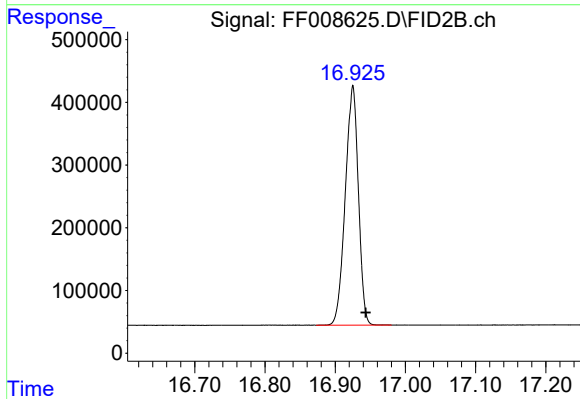
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.794 min
Delta R.T.: 0.023 min
Response: 85555
Conc: 0.81 ug/ml



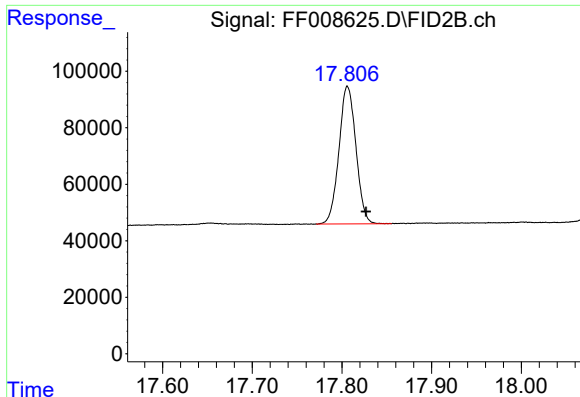
#11 N-HEXACOSANE

R.T.: 15.972 min
Delta R.T.: -0.022 min
Response: 101952
Conc: 0.85 ug/ml



#12 N-OCTACOSANE

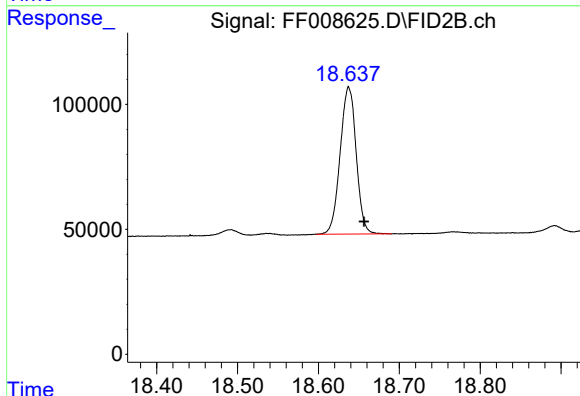
R.T.: 16.925 min
Delta R.T.: -0.018 min
Response: 4942504
Conc: 41.67 ug/ml



#13 N-TRIACONTANE

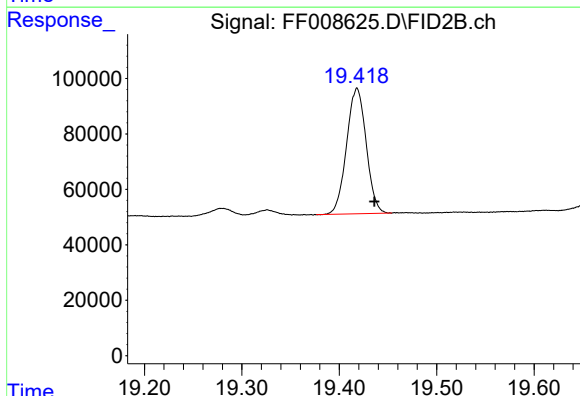
R.T.: 17.806 min
Delta R.T.: -0.021 min
Response: 642259
Conc: 5.42 ug/ml

Instrument :
FID_G
ClientSampleId :



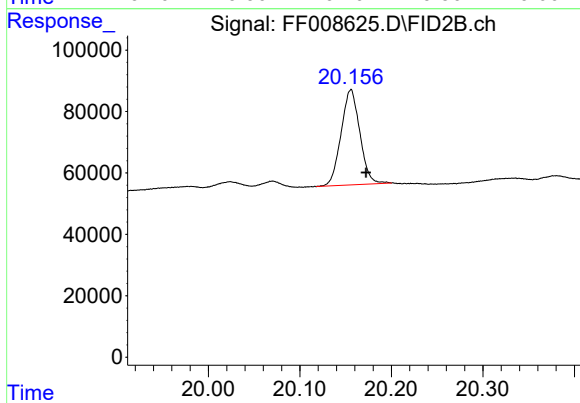
#14 N-DOTRIACONTANE

R.T.: 18.637 min
Delta R.T.: -0.019 min
Response: 812044
Conc: 6.75 ug/ml



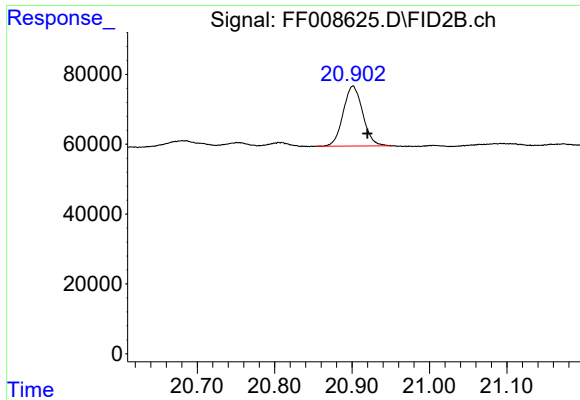
#15 N-TETRATRIACONTANE

R.T.: 19.418 min
Delta R.T.: -0.018 min
Response: 634298
Conc: 5.78 ug/ml



#16 N-HEXATRIACONTANE

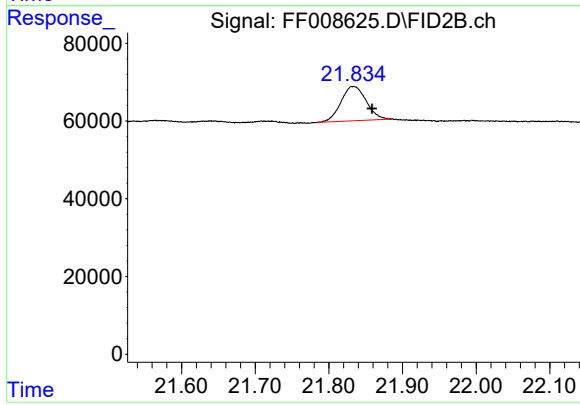
R.T.: 20.156 min
Delta R.T.: -0.016 min
Response: 441088
Conc: 3.98 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.902 min
Delta R.T.: -0.018 min
Response: 302027
Conc: 2.98 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.834 min
Delta R.T.: -0.024 min
Response: 210458
Conc: 1.99 ug/ml