

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082820\
 Data File : FE032621.D
 Signal(s) : FID1B.CH
 Acq On : 28 Aug 2020 10:24
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 RT MARKER

Integration File: autoint1.e
 Quant Time: Aug 31 00:53:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
Target Compounds			
3) N-DODECANE	6.467	15033757	41.591 ug/ml
11) N-HEXACOSANE	15.921	86489	0.233 ug/ml
12) N-OCTACOSANE	16.881	13735571	36.872 ug/ml
13) N-TRIACONTANE	17.756	682508	1.830 ug/ml
14) N-DOTRIACONTANE	18.588	829879	2.355 ug/ml
15) N-TETRATRIACONTANE	19.372	682435	2.310 ug/ml
16) N-HEXATRIACONTANE	20.110	437558	1.941 ug/ml
17) N-OCTATRIACONTANE	20.855	283711	1.558 ug/ml
18) N-TETRACONTANE	21.784	174653	1.048 ug/ml

(f)=RT Delta > 1/2 Window

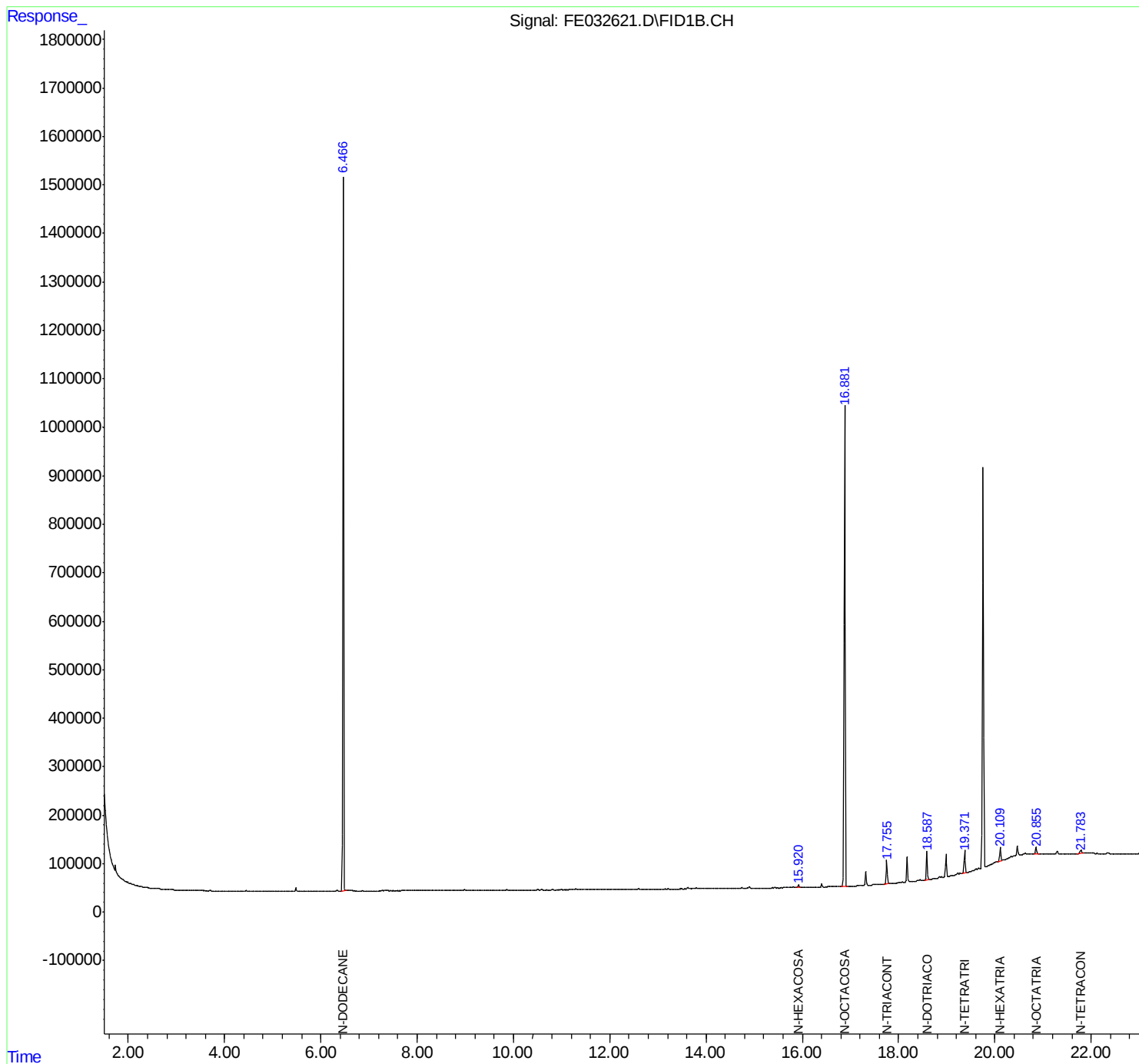
(m)=manual int.

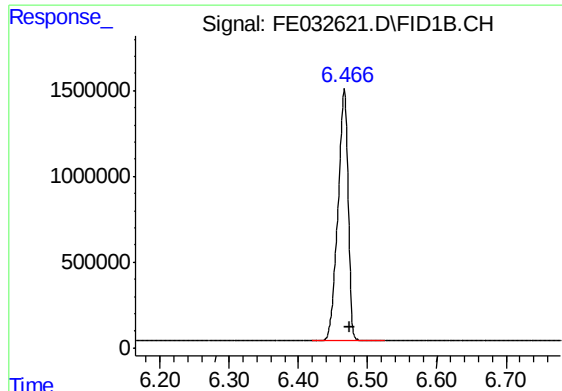
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

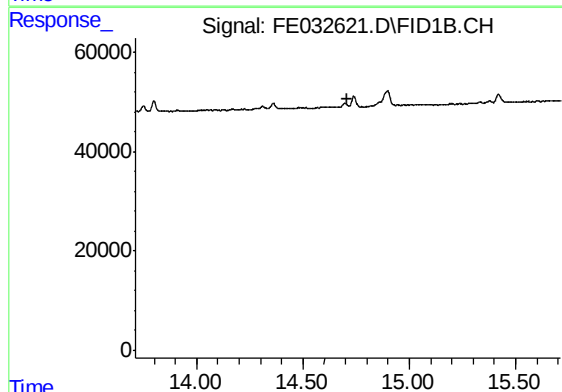




#3 N-DODECANE

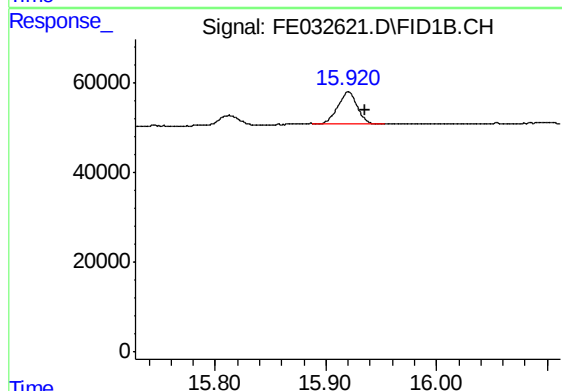
R.T.: 6.467 min
Delta R.T.: -0.008 min
Response: 15033757
Conc: 41.59 ug/ml

Instrument :
FID_E
ClientSampleId :
RT MARKER



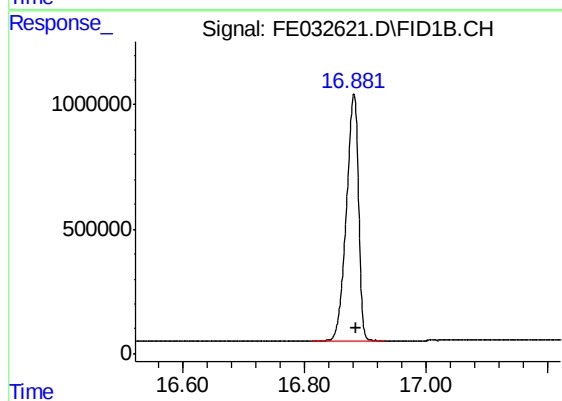
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.711 min
Response: 0
Conc: N.D.



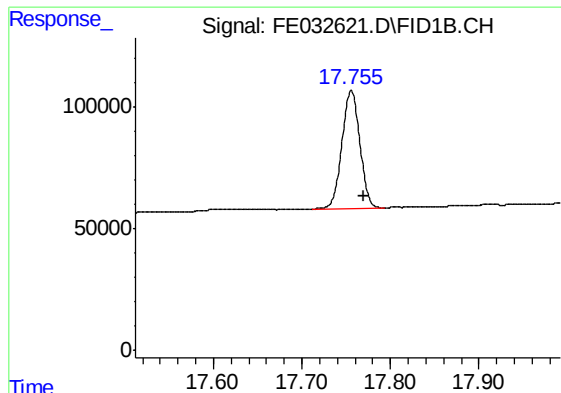
#11 N-HEXACOSANE

R.T.: 15.921 min
Delta R.T.: -0.014 min
Response: 86489
Conc: 0.23 ug/ml



#12 N-OCTACOSANE

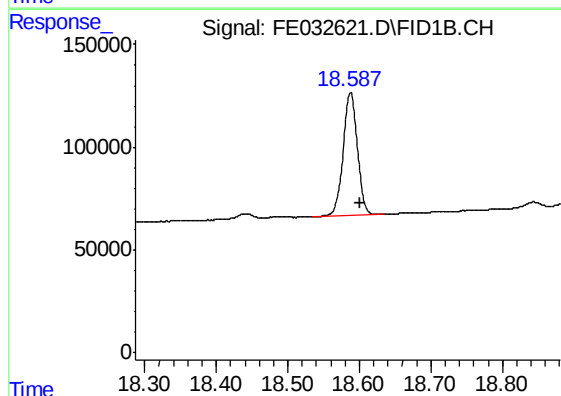
R.T.: 16.881 min
Delta R.T.: -0.003 min
Response: 13735571
Conc: 36.87 ug/ml



#13 N-TRIACONTANE

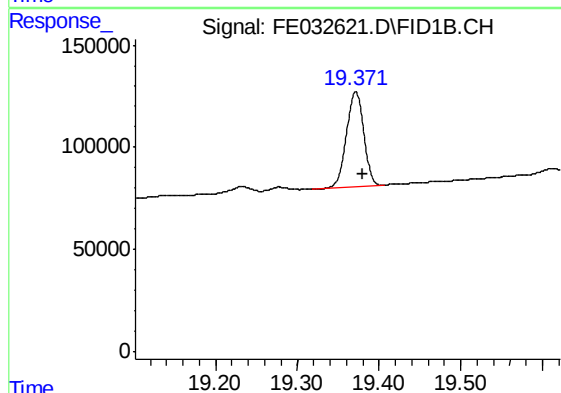
R.T.: 17.756 min
Delta R.T.: -0.015 min
Response: 682508
Conc: 1.83 ug/ml

Instrument :
FID_E
ClientSampleId :
RT MARKER



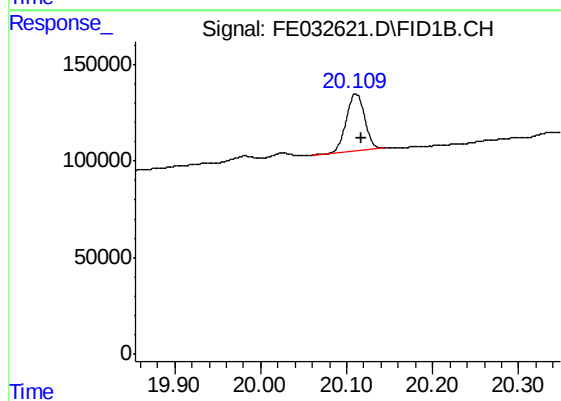
#14 N-DOTRIACONTANE

R.T.: 18.588 min
Delta R.T.: -0.014 min
Response: 829879
Conc: 2.36 ug/ml



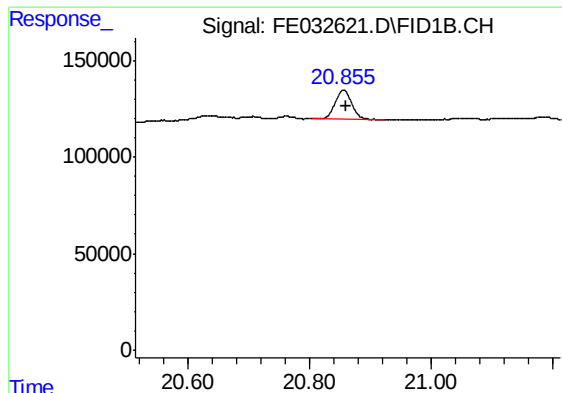
#15 N-TETRATRIACONTANE

R.T.: 19.372 min
Delta R.T.: -0.009 min
Response: 682435
Conc: 2.31 ug/ml



#16 N-HEXATRIACONTANE

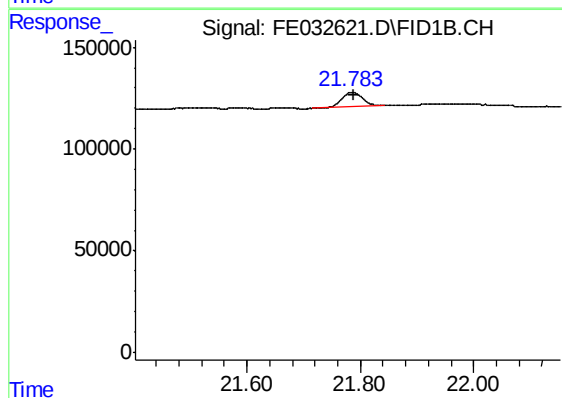
R.T.: 20.110 min
Delta R.T.: -0.007 min
Response: 437558
Conc: 1.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.855 min
Delta R.T.: -0.004 min
Response: 283711
Conc: 1.56 ug/ml

Instrument :
FID_E
ClientSampleId :
RT MARKER



#18 N-TETRACONTANE

R.T.: 21.784 min
Delta R.T.: -0.004 min
Response: 174653
Conc: 1.05 ug/ml