

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042821\
 Data File : FE033663.D
 Signal(s) : FID1B.CH
 Acq On : 28 Apr 2021 12:02
 Operator : DD\AJ
 Sample : M2159-01 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 28 14:39:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE042221.M
 Quant Title :
 QLast Update : Fri Apr 23 11:28:58 2021
 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			
9) S TETRACOSANE-d50 (SURR...	14.738	4135266	10.309 ug/ml
Target Compounds			
4) N-TETRADECANE	8.341f	285210	0.634 ug/ml
11) N-HEXACOSANE	15.961	155545	0.347 ug/ml
12) N-OCTACOSANE	16.913	344672	0.786 ug/ml
13) N-TRIACONTANE	17.802	756943	1.788 ug/ml
14) N-DOTRIACONTANE	18.637	668887	1.655 ug/ml
15) N-TETRATRIACONTANE	19.423	375857	0.999 ug/ml
16) N-HEXATRIACONTANE	20.167	543056	1.551 ug/ml
17) N-OCTATRIACONTANE	20.915	275039	0.858 ug/ml
18) N-TETRACONTANE	21.859	524791	1.891 ug/ml

(f)=RT Delta > 1/2 Window

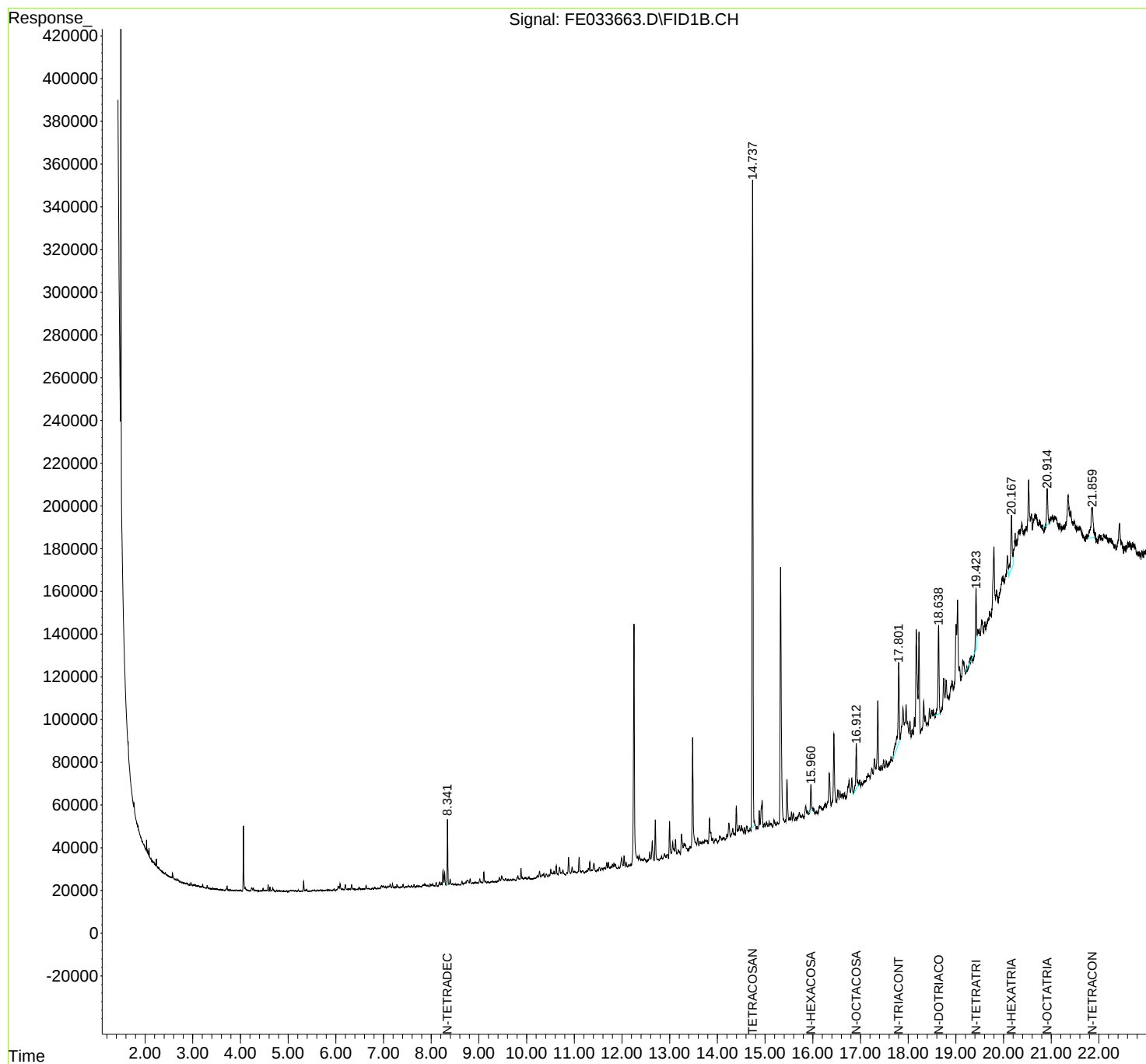
(m)=manual int.

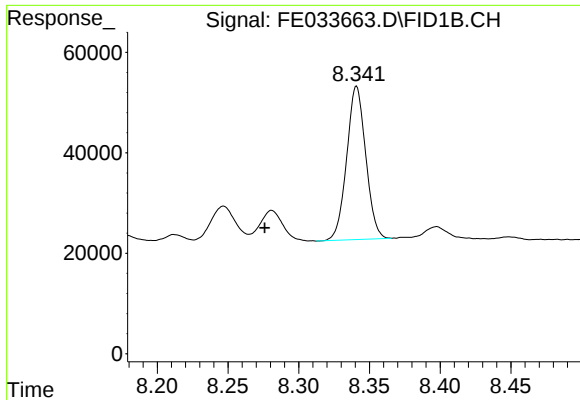
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042821\
Data File : FE033663.D
Signal(s) : FID1B.CH
Acq On : 28 Apr 2021 12:02
Operator : DD\AJ
Sample : M2159-01 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Apr 28 14:39:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE042221.M
Quant Title :
QLast Update : Fri Apr 23 11:28:58 2021
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

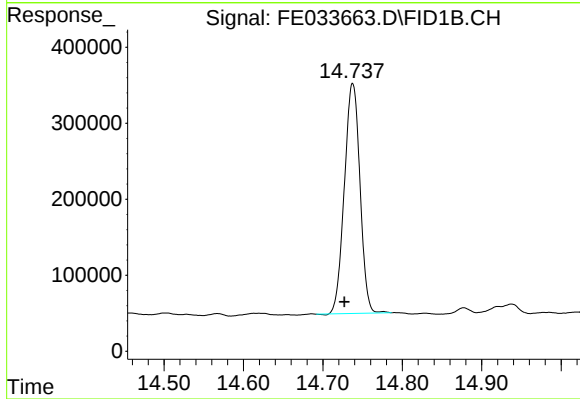




#4 N-TETRADECANE

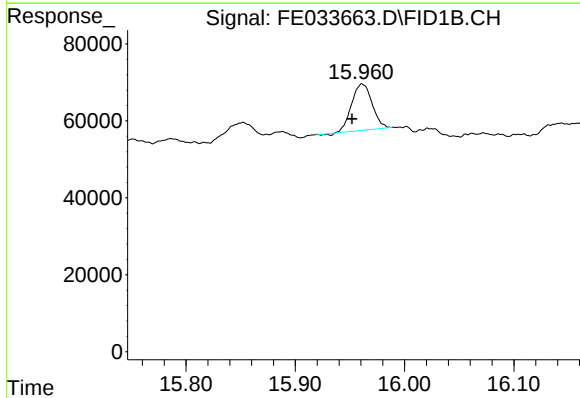
R.T.: 8.341 min
Delta R.T.: 0.065 min
Response: 285210
Conc: 0.63 ug/ml

Instrument :
FID_E
ClientSampleId :



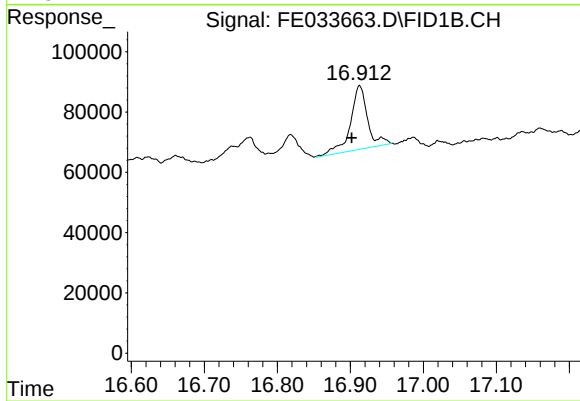
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.738 min
Delta R.T.: 0.010 min
Response: 4135266
Conc: 10.31 ug/ml



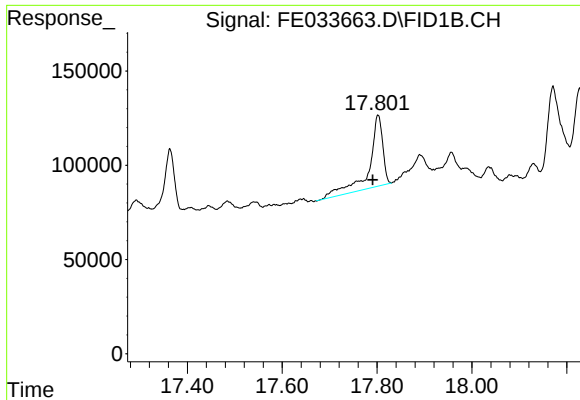
#11 N-HEXACOSANE

R.T.: 15.961 min
Delta R.T.: 0.009 min
Response: 155545
Conc: 0.35 ug/ml



#12 N-OCTACOSANE

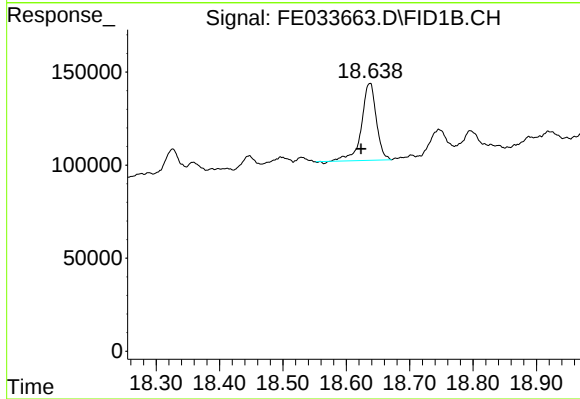
R.T.: 16.913 min
Delta R.T.: 0.011 min
Response: 344672
Conc: 0.79 ug/ml



#13 N-TRIACONTANE

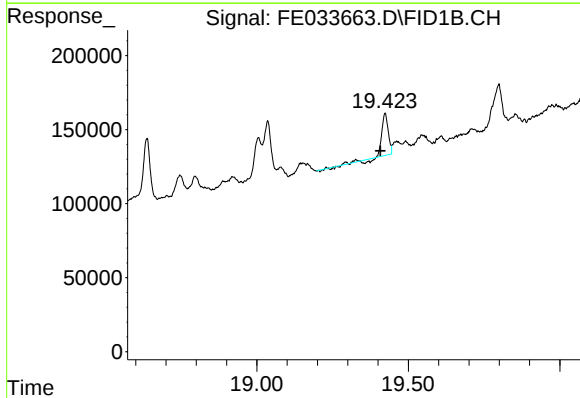
R.T.: 17.802 min
Delta R.T.: 0.011 min
Response: 756943
Conc: 1.79 ug/ml

Instrument :
FID_E
ClientSampleId :



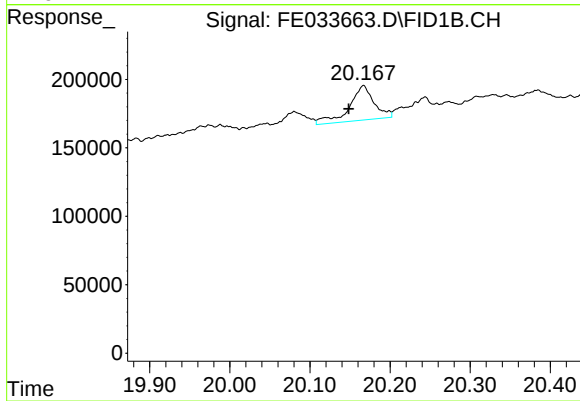
#14 N-DOTRIACONTANE

R.T.: 18.637 min
Delta R.T.: 0.014 min
Response: 668887
Conc: 1.65 ug/ml



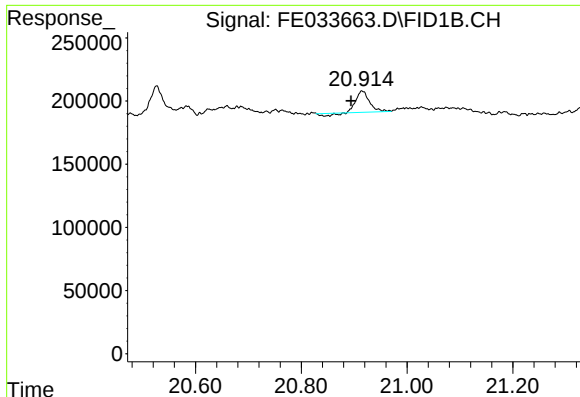
#15 N-TETRATRIACONTANE

R.T.: 19.423 min
Delta R.T.: 0.015 min
Response: 375857
Conc: 1.00 ug/ml



#16 N-HEXATRIACONTANE

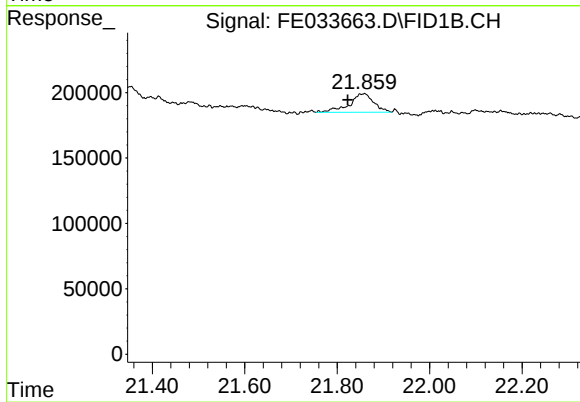
R.T.: 20.167 min
Delta R.T.: 0.019 min
Response: 543056
Conc: 1.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.915 min
Delta R.T.: 0.020 min
Response: 275039
Conc: 0.86 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.859 min
Delta R.T.: 0.036 min
Response: 524791
Conc: 1.89 ug/ml