

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100821\
 Data File : FE034415.D
 Signal(s) : FID1B.CH
 Acq On : 08 Oct 2021 23:03
 Operator : DD\AJ
 Sample : M4145-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 09 01:10:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE100821.M
 Quant Title :
 QLast Update : Fri Oct 08 16:08:59 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...	14.623	7234213	21.215 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.822	349829	0.898 ug/ml
11) N-HEXACOSANE	15.838	142121	0.373 ug/ml
12) N-OCTACOSANE	16.786	173786	0.460 ug/ml
13) N-TRIACONTANE	17.672	102868	0.276 ug/ml
14) N-DOTRIACONTANE	18.497	287161	0.802 ug/ml
15) N-TETRATRIACONTANE	19.282	106364	0.318 ug/ml
16) N-HEXATRIACONTANE	20.020	199894	0.662 ug/ml

(f)=RT Delta > 1/2 Window

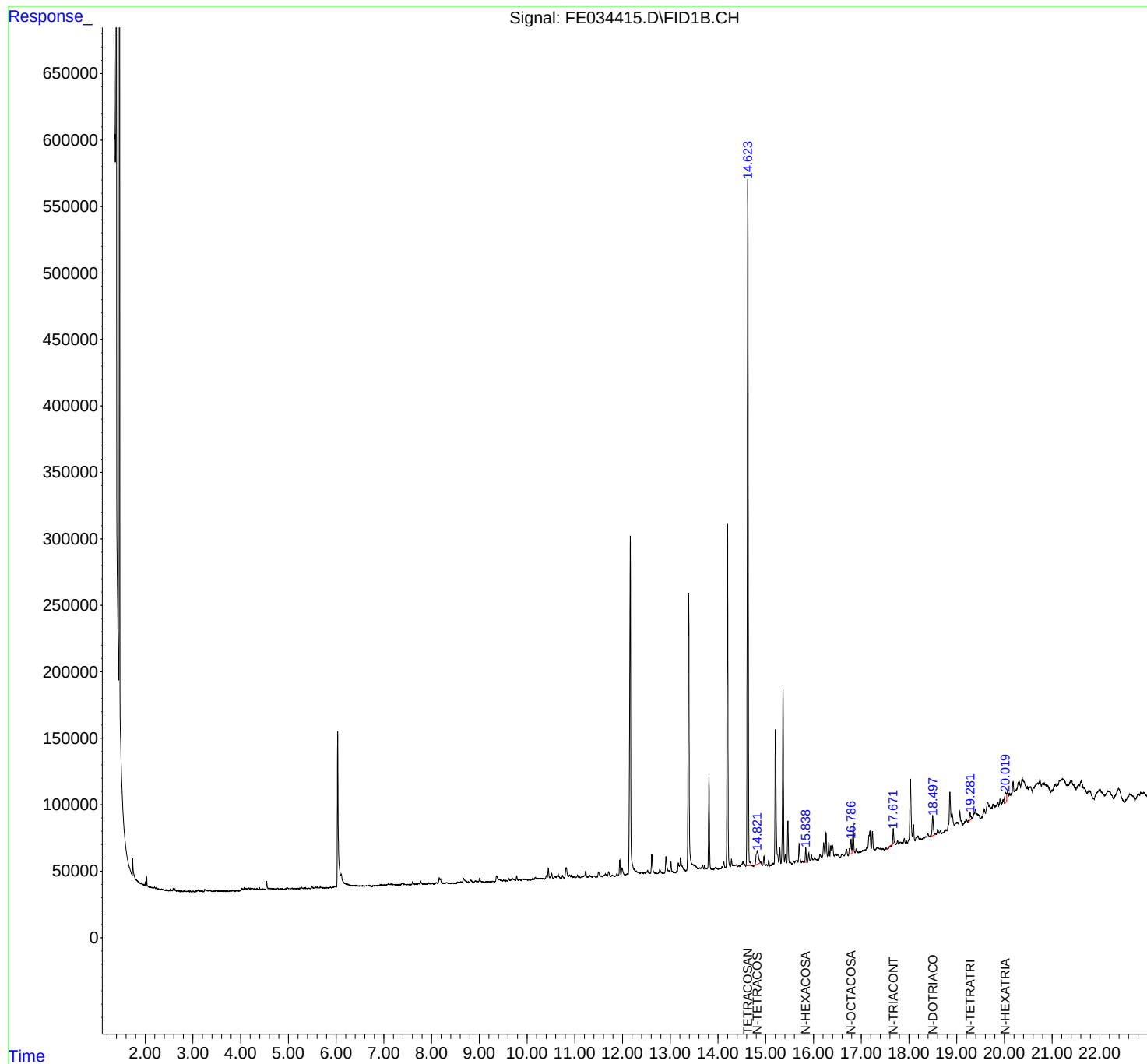
(m)=manual int.

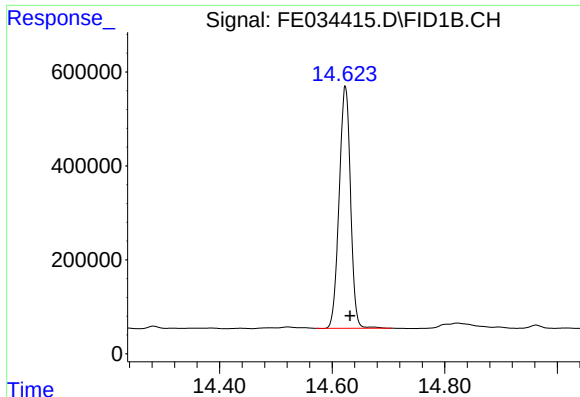
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100821\
Data File : FE034415.D
Signal(s) : FID1B.CH
Acq On : 08 Oct 2021 23:03
Operator : DD\AJ
Sample : M4145-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 09 01:10:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE100821.M
Quant Title :
QLast Update : Fri Oct 08 16:08:59 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

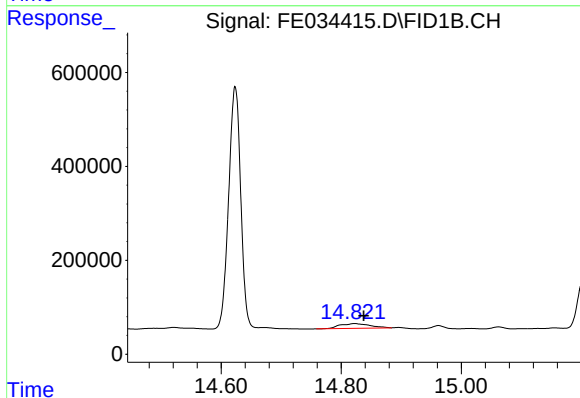




#9 TETRACOSANE-d50 (SURROGATE)

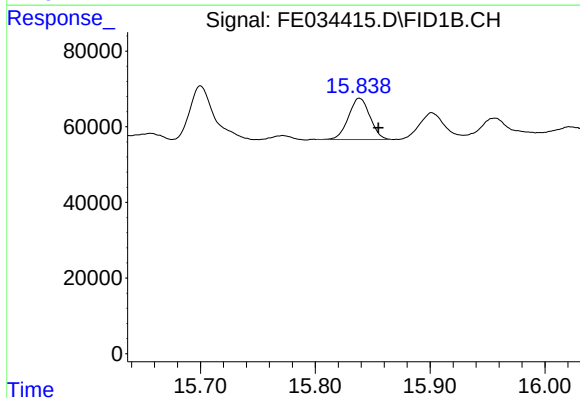
R.T.: 14.623 min
Delta R.T.: -0.009 min
Response: 7234213
Conc: 21.21 ug/ml

Instrument :
FID_E
ClientSampleId :



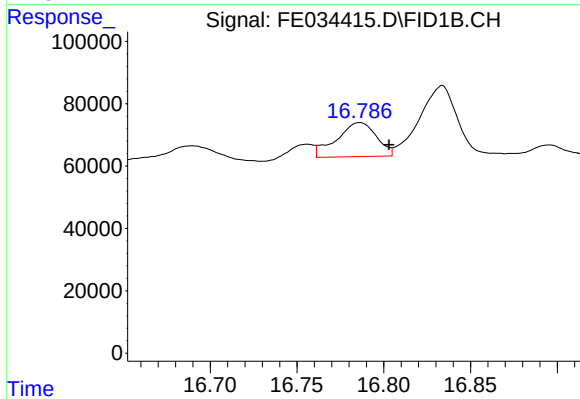
#10 N-TETRACOSANE

R.T.: 14.822 min
Delta R.T.: -0.016 min
Response: 349829
Conc: 0.90 ug/ml



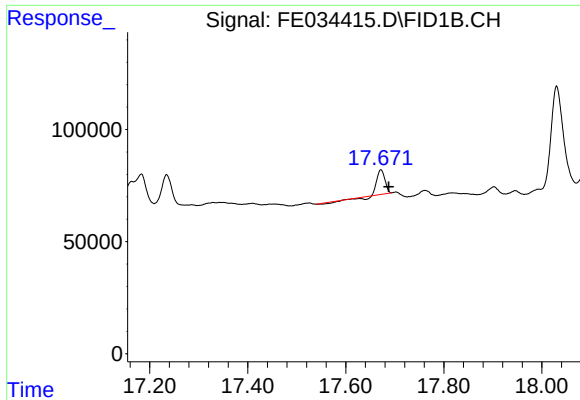
#11 N-HEXACOSANE

R.T.: 15.838 min
Delta R.T.: -0.017 min
Response: 142121
Conc: 0.37 ug/ml



#12 N-OCTACOSANE

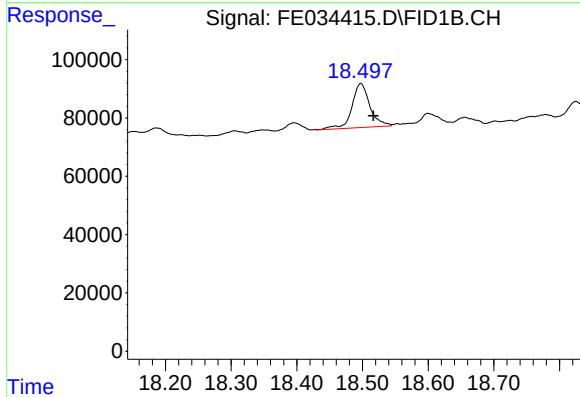
R.T.: 16.786 min
Delta R.T.: -0.017 min
Response: 173786
Conc: 0.46 ug/ml



#13 N-TRIACONTANE

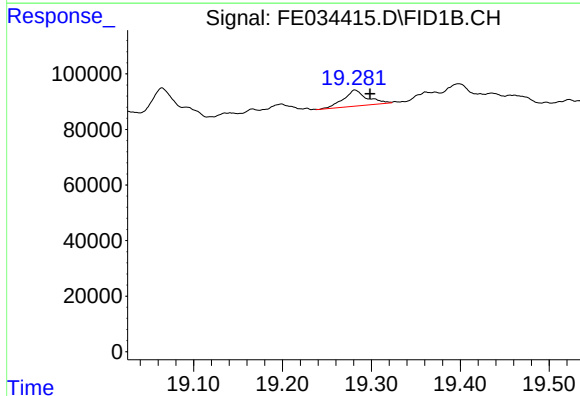
R.T.: 17.672 min
Delta R.T.: -0.016 min
Response: 102868
Conc: 0.28 ug/ml

Instrument :
FID_E
ClientSampleId :



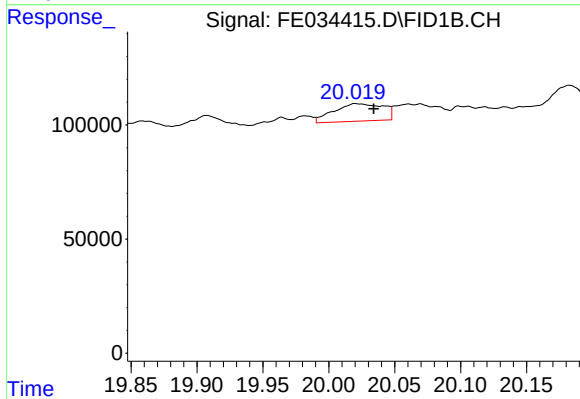
#14 N-DOTRIACONTANE

R.T.: 18.497 min
Delta R.T.: -0.019 min
Response: 287161
Conc: 0.80 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.282 min
Delta R.T.: -0.017 min
Response: 106364
Conc: 0.32 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.020 min
Delta R.T.: -0.014 min
Response: 199894
Conc: 0.66 ug/ml