

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081621\
 Data File : FE034162.D
 Signal(s) : FID1B.CH
 Acq On : 16 Aug 2021 17:52
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 17 05:49:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
 Quant Title :
 QLast Update : Mon Aug 16 16:04:52 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...	14.631	310459	1.057 ug/ml
Target Compounds			
3) N-DODECANE	6.422	8959457	25.954 ug/ml
12) N-OCTACOSANE	16.827	8987672	27.641 ug/ml
13) N-TRIACONTANE	17.707	388245	1.260 ug/ml
14) N-DOTRIACONTANE	18.538	505587	1.737 ug/ml
15) N-TETRATRIACONTANE	19.320	413783	1.651 ug/ml
16) N-HEXATRIACONTANE	20.061	288148	1.254 ug/ml

(f)=RT Delta > 1/2 Window

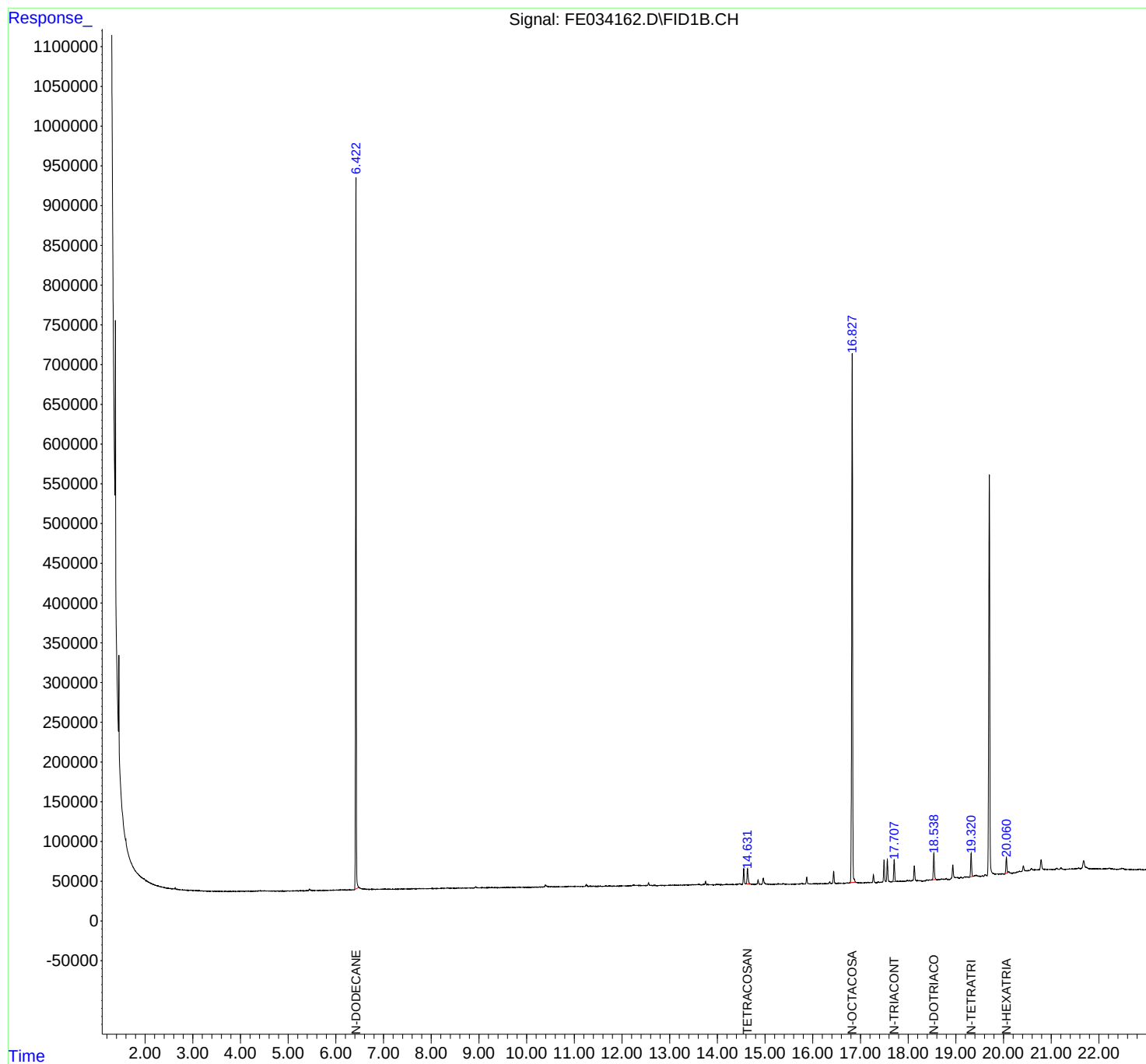
(m)=manual int.

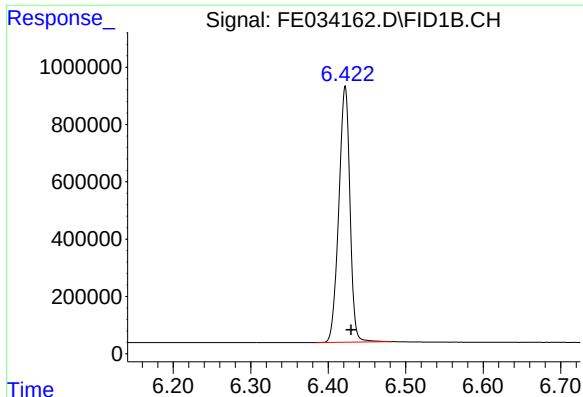
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081621\
Data File : FE034162.D
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

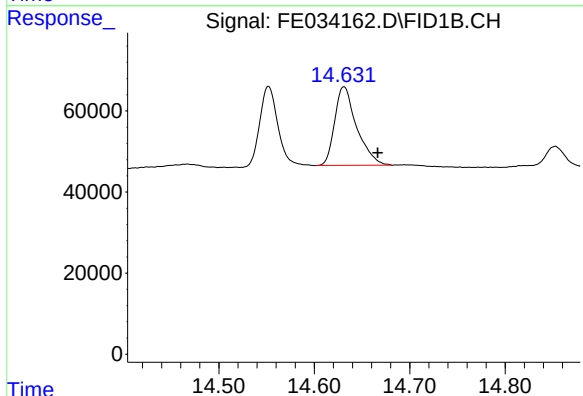




#3 N-DODECANE

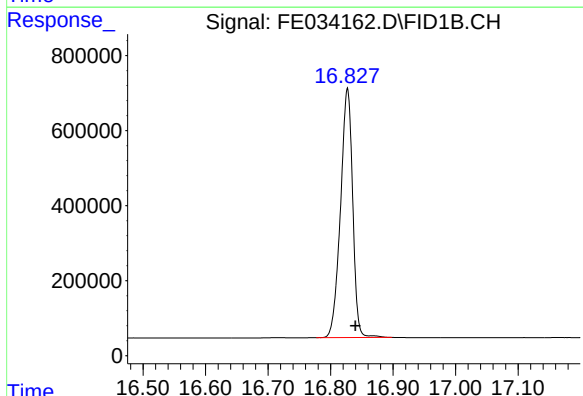
R.T.: 6.422 min
Delta R.T.: -0.008 min
Response: 8959457
Conc: 25.95 ug/ml

Instrument :
FID_E
ClientSampleId :



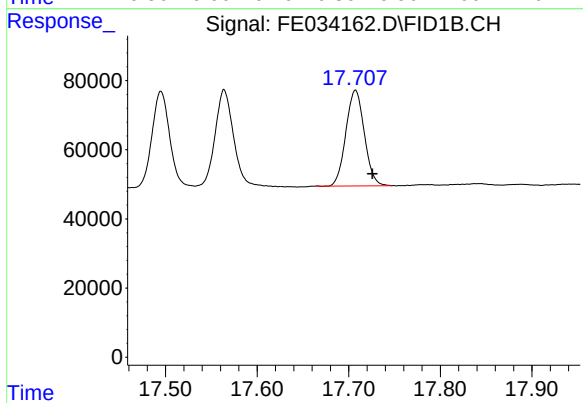
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.631 min
Delta R.T.: -0.035 min
Response: 310459
Conc: 1.06 ug/ml



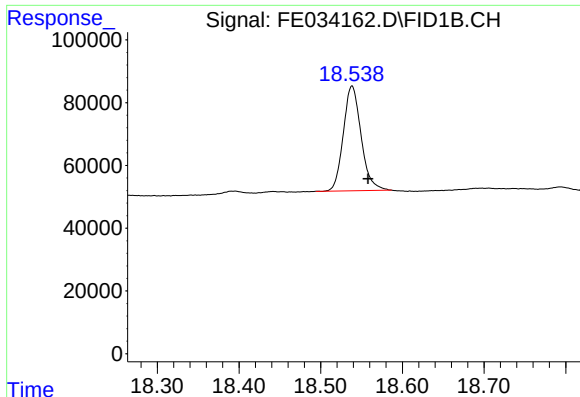
#12 N-OCTACOSANE

R.T.: 16.827 min
Delta R.T.: -0.012 min
Response: 8987672
Conc: 27.64 ug/ml



#13 N-TRIACONTANE

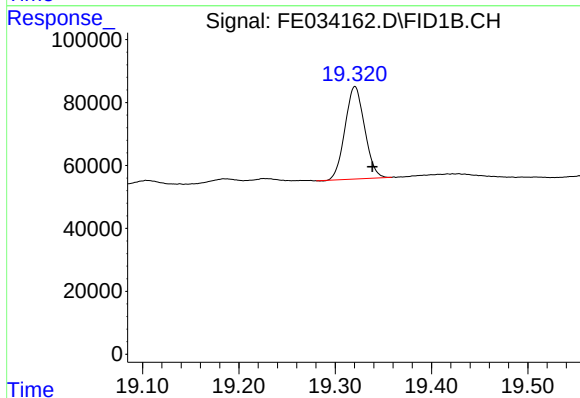
R.T.: 17.707 min
Delta R.T.: -0.019 min
Response: 388245
Conc: 1.26 ug/ml



#14 N-DOTRIACONTANE

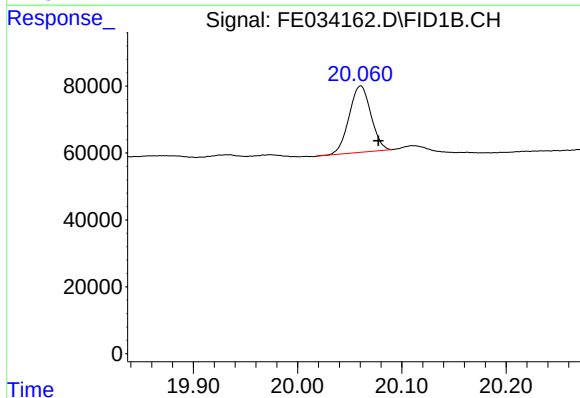
R.T.: 18.538 min
Delta R.T.: -0.020 min
Response: 505587
Conc: 1.74 ug/ml

Instrument :
FID_E
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.320 min
Delta R.T.: -0.018 min
Response: 413783
Conc: 1.65 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.061 min
Delta R.T.: -0.017 min
Response: 288148
Conc: 1.25 ug/ml