

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082319\
Data File : FE030270.D
Signal(s) : FID1B.CH
Acq On : 23 Aug 2019 13:36
Operator : AJ\SJ
Sample : K4477-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 24 09:35:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
Quant Title :
QLast Update : Fri Aug 09 14:35:21 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
13) S	TETRACOSANE-d50 (SURR...	14.578	4254135	21.835 ug/ml
Target Compounds				
6)	N-TETRADECANE	8.209	2157900	11.375 ug/ml
11)	N-OCTACOSANE	16.749	236030	1.276 ug/ml
12)	N-DOTRIACONTANE	18.470	212762	1.165 ug/ml
14)	N-HEXATRIACONTANE	20.004	37855	0.225 ug/ml

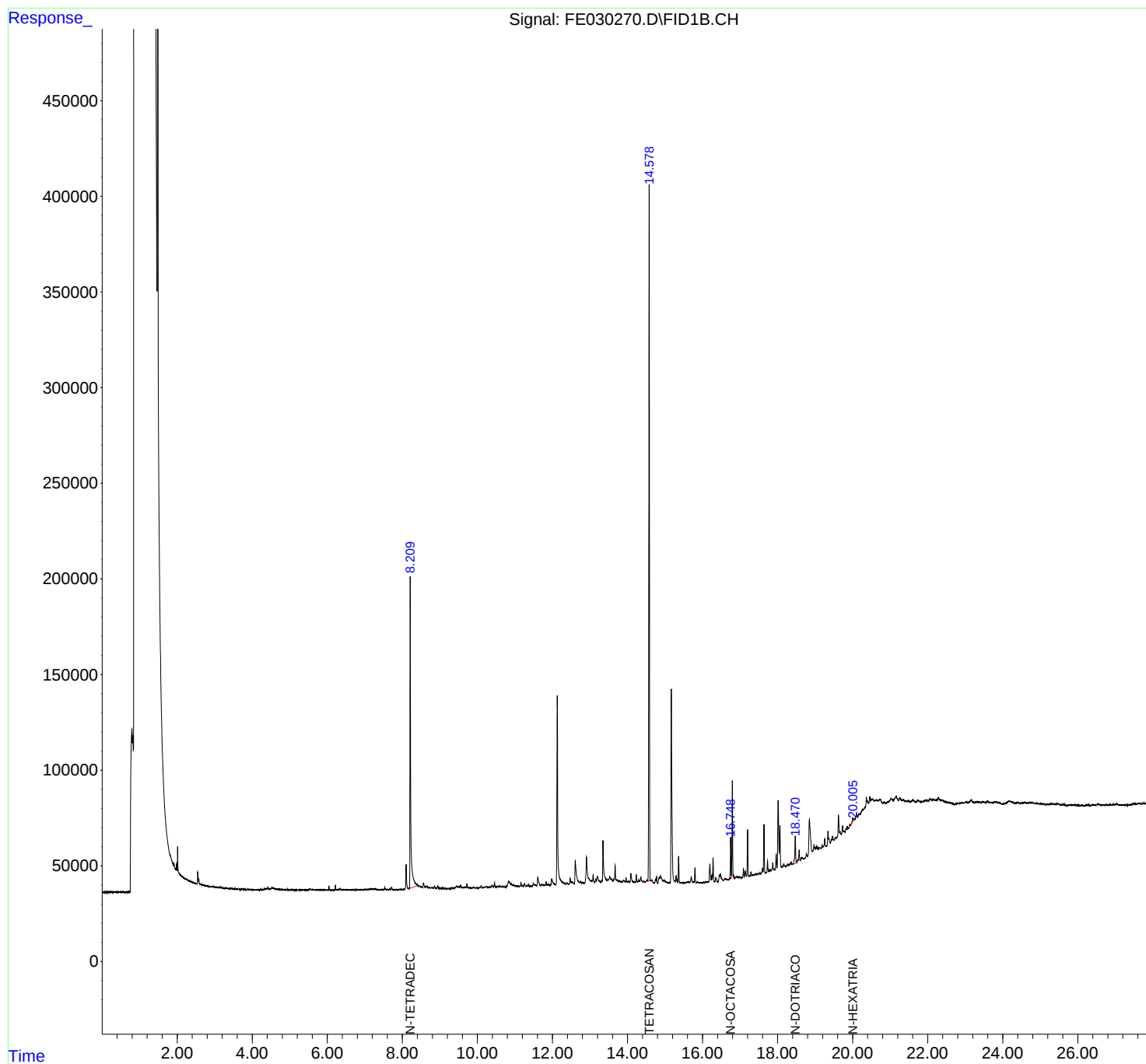
(f)=RT Delta > 1/2 Window

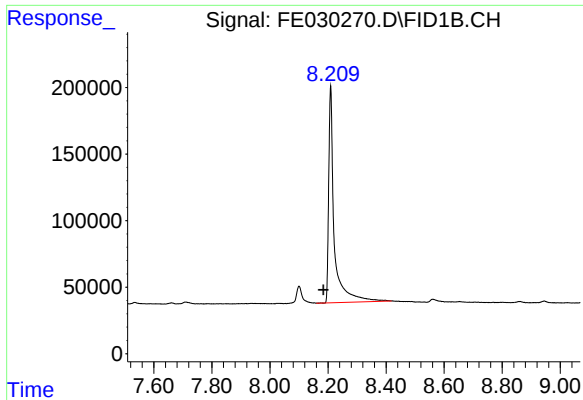
(m)=manual int.

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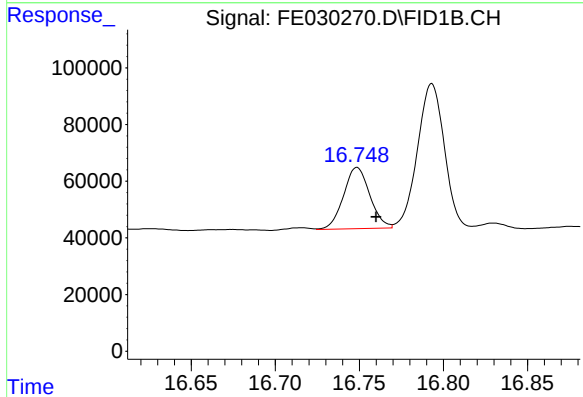
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





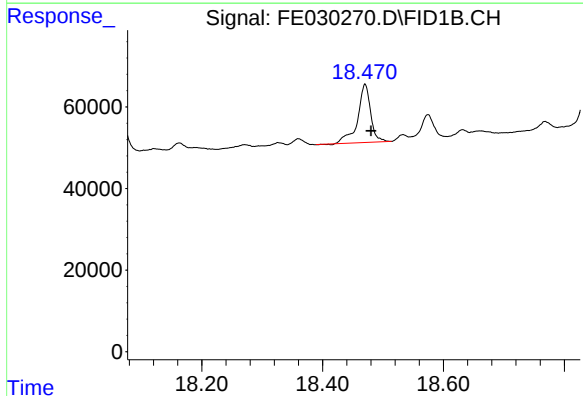
#6 N-TETRADECANE

R.T.: 8.209 min
Delta R.T.: 0.025 min
Response: 2157900
Conc: 11.37 ug/ml



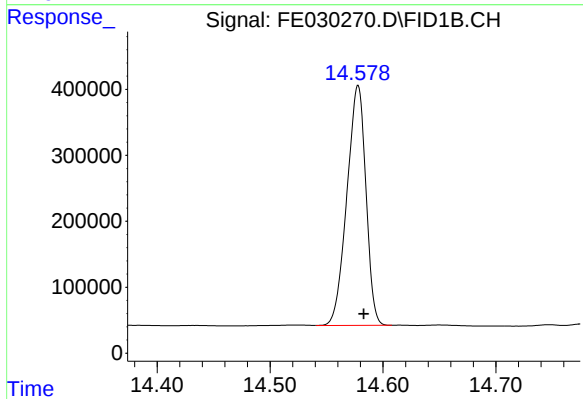
#11 N-OCTACOSANE

R.T.: 16.749 min
Delta R.T.: -0.011 min
Response: 236030
Conc: 1.28 ug/ml



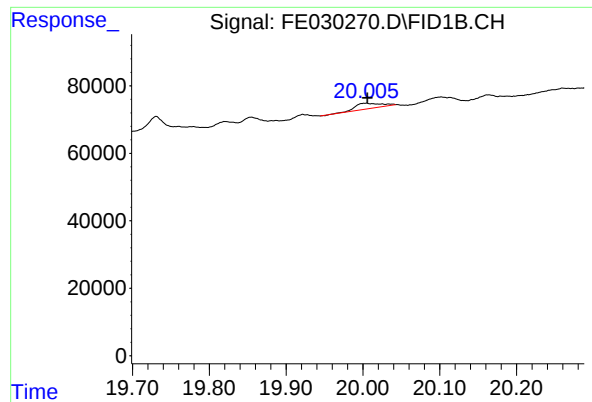
#12 N-DOTRIACONTANE

R.T.: 18.470 min
Delta R.T.: -0.010 min
Response: 212762
Conc: 1.17 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.578 min
Delta R.T.: -0.005 min
Response: 4254135
Conc: 21.84 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.004 min
Delta R.T.: -0.002 min
Response: 37855
Conc: 0.23 ug/ml