

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071520\
Data File : FE032378.D
Signal(s) : FID1B.CH
Acq On : 15 Jul 2020 20:42
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 16 01:11:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
Quant Title :
QLast Update : Wed Jul 08 12:04:06 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				
9) S	TETRACOSANE-d50 (SURR...	14.750	6134240	20.164 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.803	293745	0.835 ug/ml
14)	N-DOTRIACONTANE	18.635	338365	1.017 ug/ml
15)	N-TETRATRIACONTANE	19.418	248431	0.885 ug/ml
16)	N-HEXATRIACONTANE	20.161	99710	0.461 ug/ml

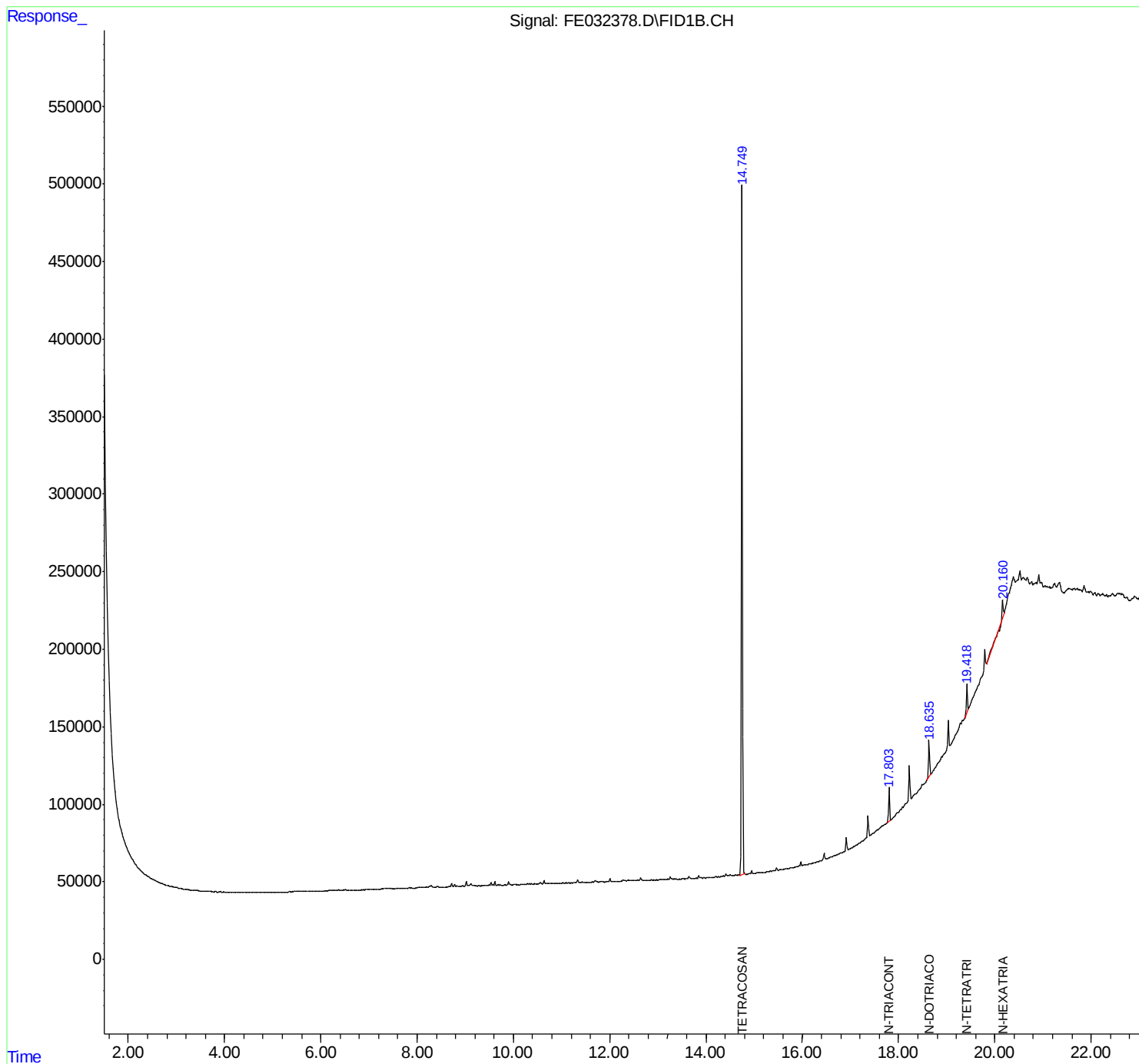
(f)=RT Delta > 1/2 Window

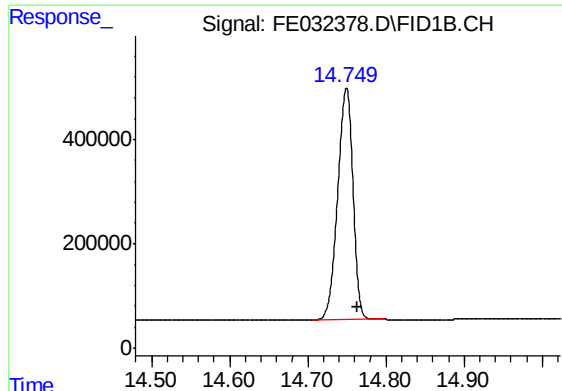
(m)=manual int.

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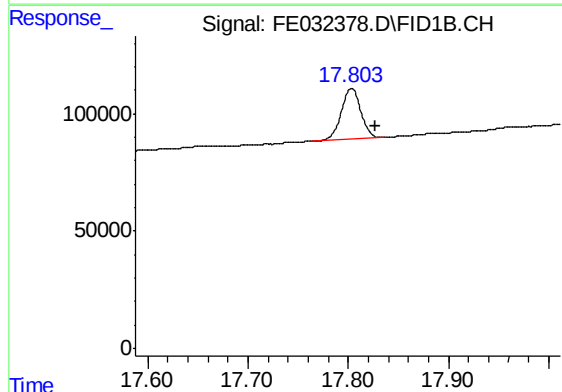
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





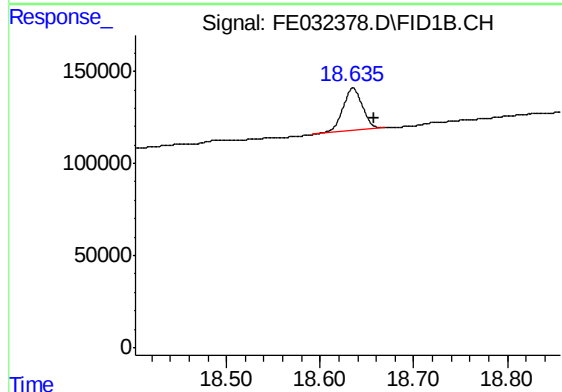
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.750 min
Delta R.T.: -0.014 min
Response: 6134240
Conc: 20.16 ug/ml



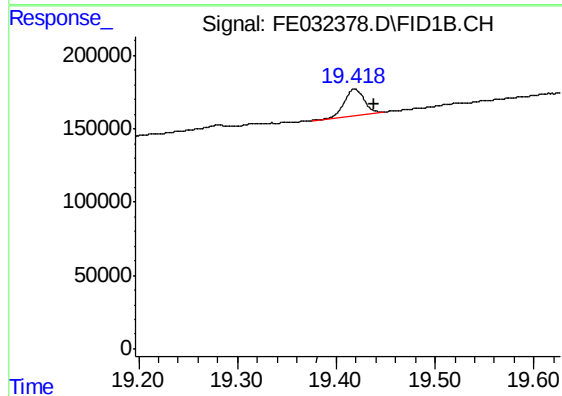
#13 N-TRIACONTANE

R.T.: 17.803 min
Delta R.T.: -0.024 min
Response: 293745
Conc: 0.84 ug/ml



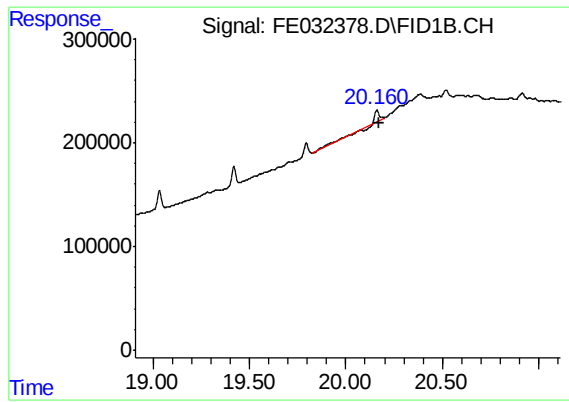
#14 N-DOTRIACONTANE

R.T.: 18.635 min
Delta R.T.: -0.022 min
Response: 338365
Conc: 1.02 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.418 min
Delta R.T.: -0.020 min
Response: 248431
Conc: 0.89 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.161 min
Delta R.T.: -0.015 min
Response: 99710
Conc: 0.46 ug/ml