

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072220\
Data File : FE032452.D
Signal(s) : FID1B.CH
Acq On : 22 Jul 2020 19:41
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 23 00:55:32 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...	14.742	5947011	19.548 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.798	242836	0.691 ug/ml
14)	N-DOTRIACONTANE	18.627	294249	0.884 ug/ml
15)	N-TETRATRIACONTANE	19.413	189700	0.676 ug/ml
16)	N-HEXATRIACONTANE	20.152	138777	0.642 ug/ml

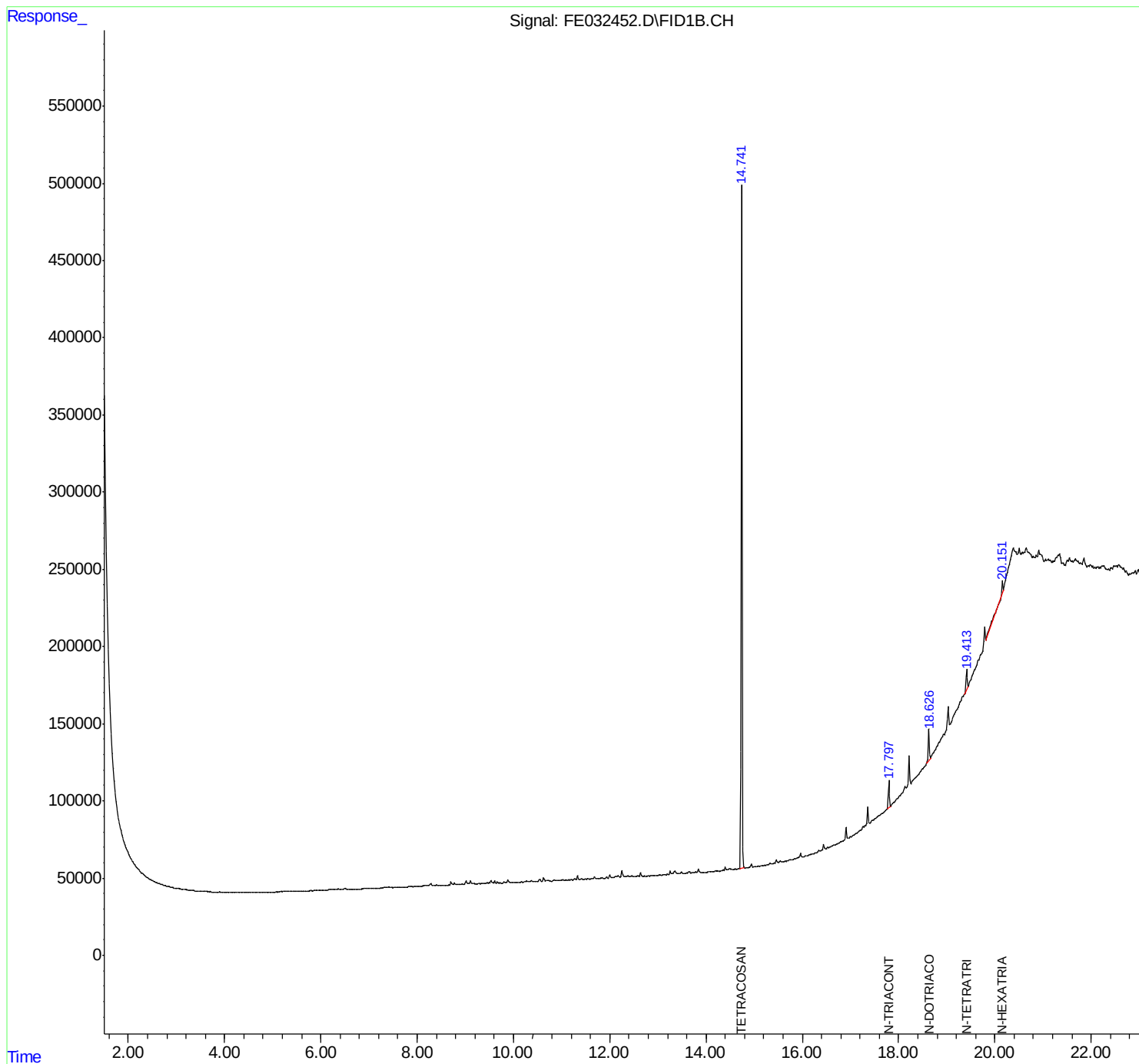
(f)=RT Delta > 1/2 Window

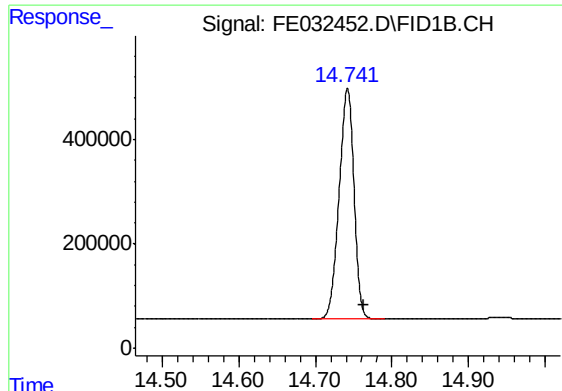
(m)=manual int.

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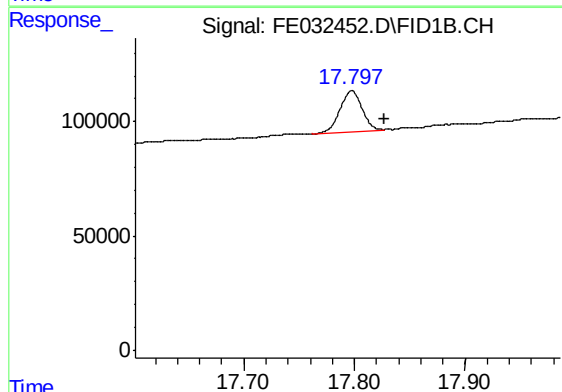
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





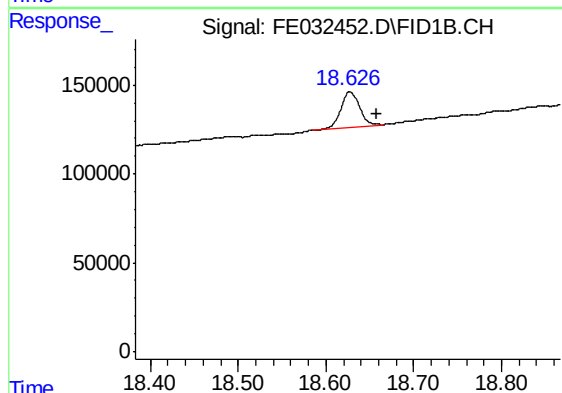
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.742 min
Delta R.T.: -0.022 min
Response: 5947011
Conc: 19.55 ug/ml



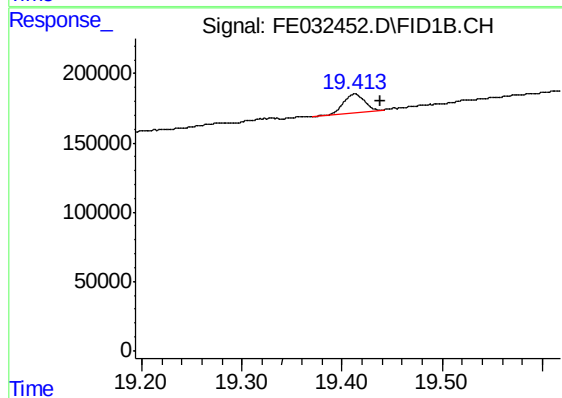
#13 N-TRIACONTANE

R.T.: 17.798 min
Delta R.T.: -0.029 min
Response: 242836
Conc: 0.69 ug/ml



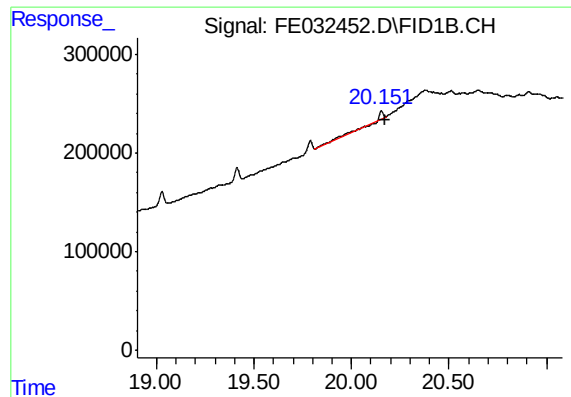
#14 N-DOTRIACONTANE

R.T.: 18.627 min
Delta R.T.: -0.030 min
Response: 294249
Conc: 0.88 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.413 min
Delta R.T.: -0.026 min
Response: 189700
Conc: 0.68 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.152 min
Delta R.T.: -0.024 min
Response: 138777
Conc: 0.64 ug/ml