

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073120\
Data File : FE032490.D
Signal(s) : FID1B.CH
Acq On : 31 Jul 2020 17:44
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 31 23:45:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072820.M
Quant Title :
QLast Update : Wed Jul 29 02:31:52 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...	14.725	6272118	19.546 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.781	113183	0.308 ug/ml
14)	N-DOTRIACONTANE	18.611	123160	0.356 ug/ml
15)	N-TETRATRIACONTANE	19.394	86819	0.302 ug/ml
16)	N-HEXATRIACONTANE	20.137	11135	0.051 ug/ml

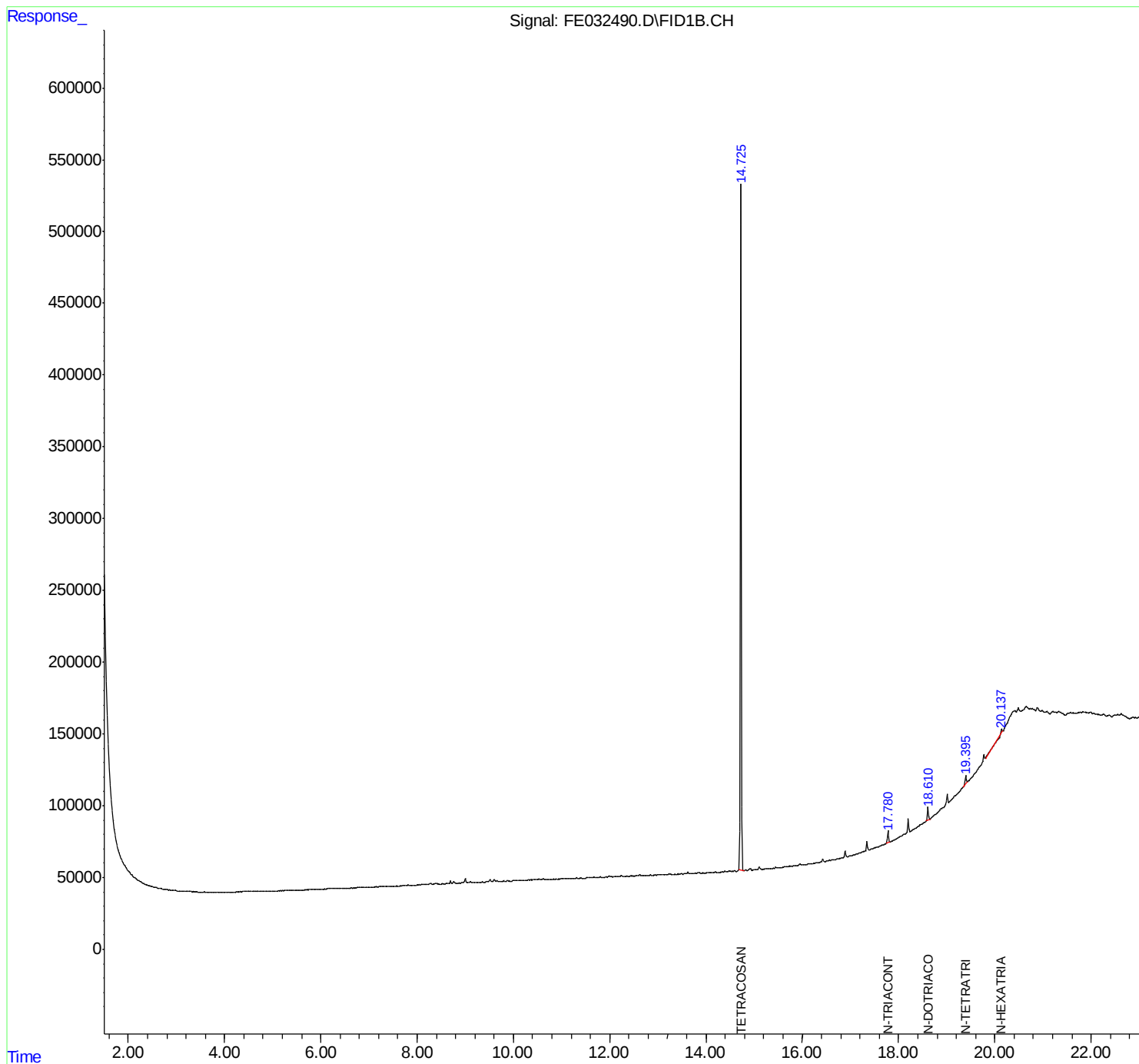
(f)=RT Delta > 1/2 Window

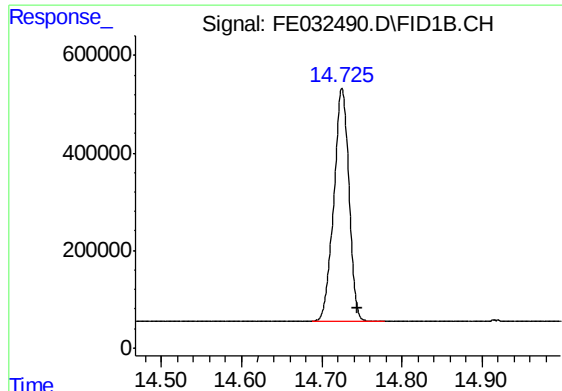
(m)=manual int.

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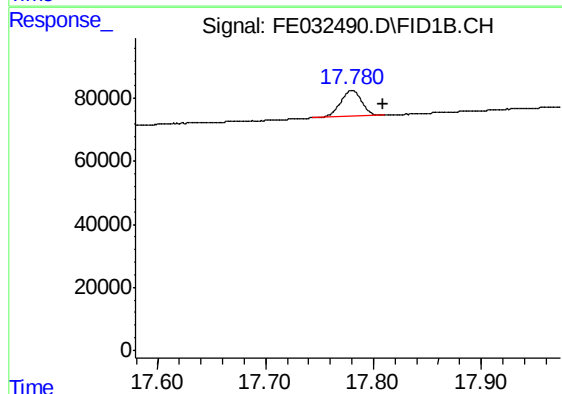
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





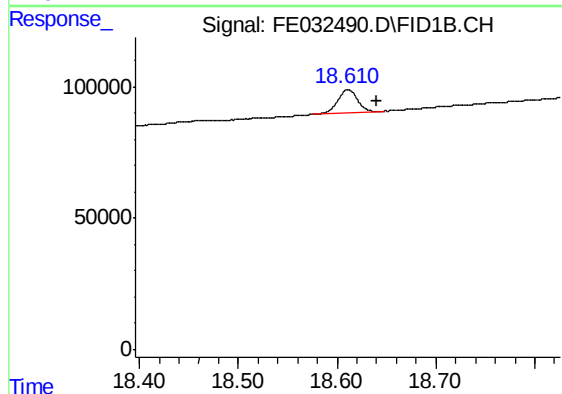
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.725 min
Delta R.T.: -0.020 min
Response: 6272118
Conc: 19.55 ug/ml



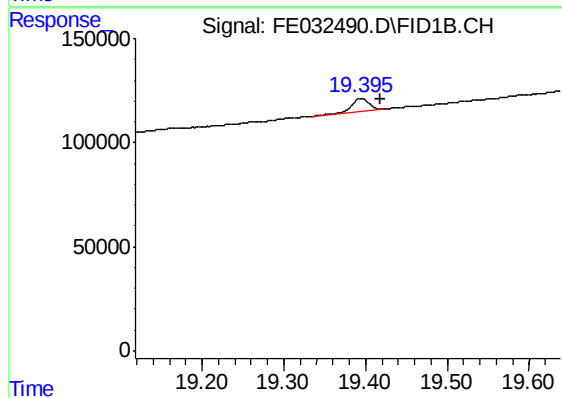
#13 N-TRIACONTANE

R.T.: 17.781 min
Delta R.T.: -0.028 min
Response: 113183
Conc: 0.31 ug/ml



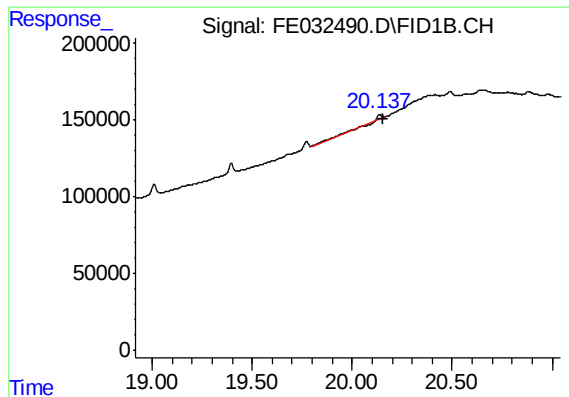
#14 N-DOTRIACONTANE

R.T.: 18.611 min
Delta R.T.: -0.029 min
Response: 123160
Conc: 0.36 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.394 min
Delta R.T.: -0.025 min
Response: 86819
Conc: 0.30 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.137 min
Delta R.T.: -0.016 min
Response: 11135
Conc: 0.05 ug/ml