

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081320\
 Data File : FE032528.D
 Signal(s) : FID1B.CH
 Acq On : 13 Aug 2020 11:16
 Operator : DD\AJ
 Sample : PB130916BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 16:39:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 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...	14.699	6077152	18.883 ug/ml
Target Compounds				
12)	N-OCTACOSANE	16.915	87856	0.236 ug/ml
14)	N-DOTRIACONTANE	18.588	168338	0.478 ug/ml
16)	N-HEXATRIACONTANE	20.146	703830	3.122 ug/ml
18)	N-TETRACONTANE	21.817	1362265	8.174 ug/ml

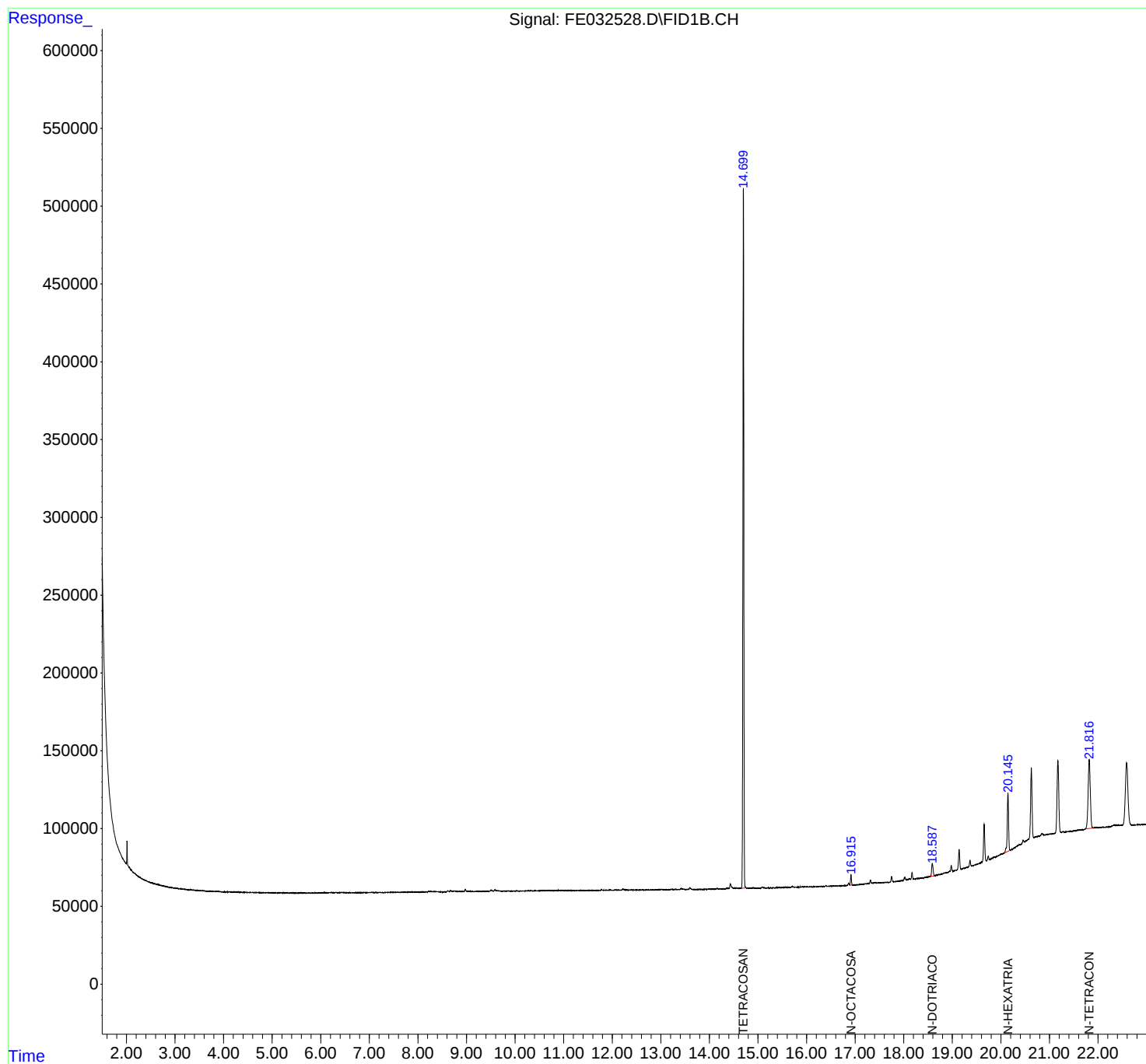
(f)=RT Delta > 1/2 Window

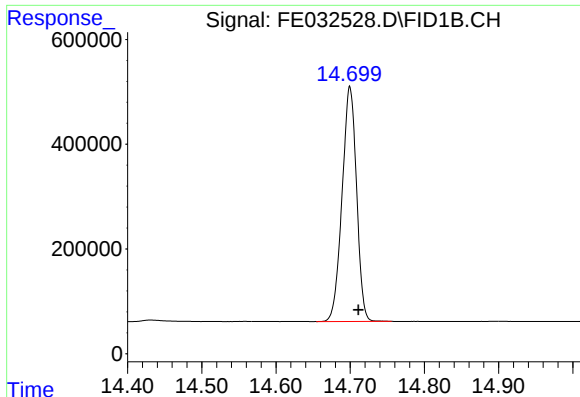
(m)=manual int.

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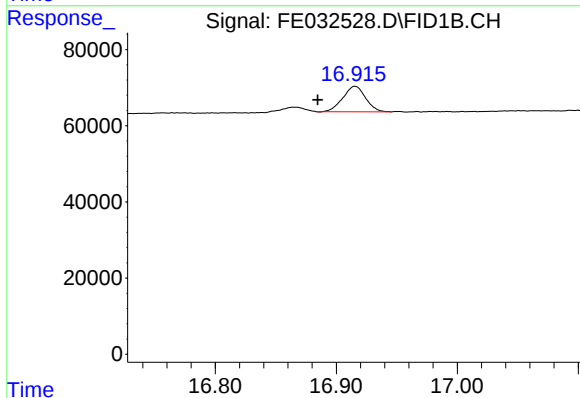
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





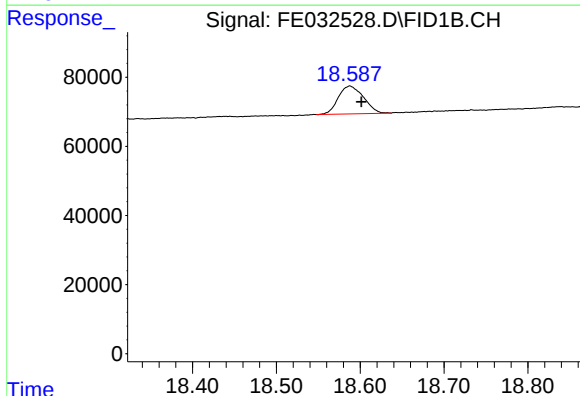
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.699 min
Delta R.T.: -0.012 min
Response: 6077152
Conc: 18.88 ug/ml



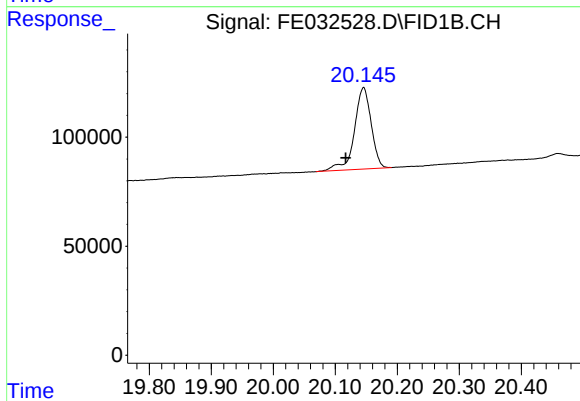
#12 N-OCTACOSANE

R.T.: 16.915 min
Delta R.T.: 0.031 min
Response: 87856
Conc: 0.24 ug/ml



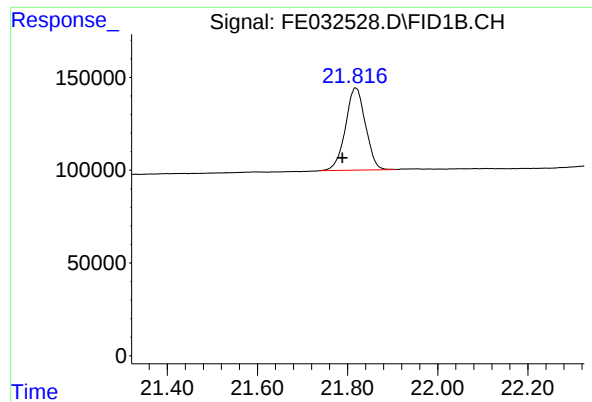
#14 N-DOTRIACONTANE

R.T.: 18.588 min
Delta R.T.: -0.014 min
Response: 168338
Conc: 0.48 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.146 min
Delta R.T.: 0.029 min
Response: 703830
Conc: 3.12 ug/ml



#18 N-TETRACONTANE

R.T.: 21.817 min
Delta R.T.: 0.029 min
Response: 1362265
Conc: 8.17 ug/ml