

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021820\
Data File : FE031328.D
Signal(s) : FID1B.CH
Acq On : 18 Feb 2020 20:25
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 19 00:26:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
Quant Title :
QLast Update : Tue Feb 11 12:55:11 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...	14.608	5828472	18.753 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.678	146311	0.398 ug/ml
14)	N-DOTRIACONTANE	18.514	148852	0.422 ug/ml
15)	N-TETRATRIACONTANE	19.294	807639	2.645 ug/ml
16)	N-HEXATRIACONTANE	20.039	4176239	16.830 ug/ml
17)	N-OCTATRIACONTANE	20.765	1800788	9.282 ug/ml

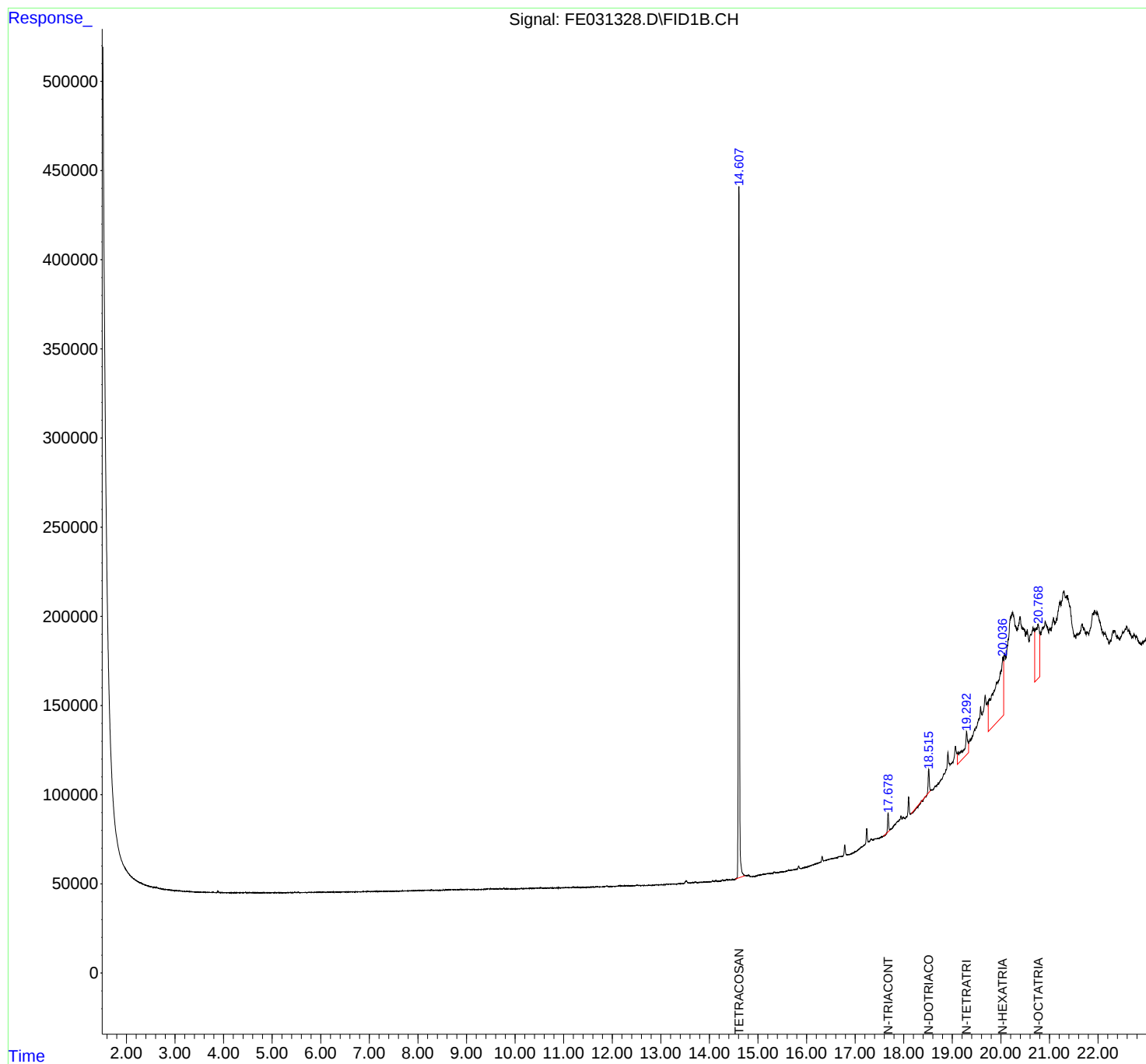
(f)=RT Delta > 1/2 Window

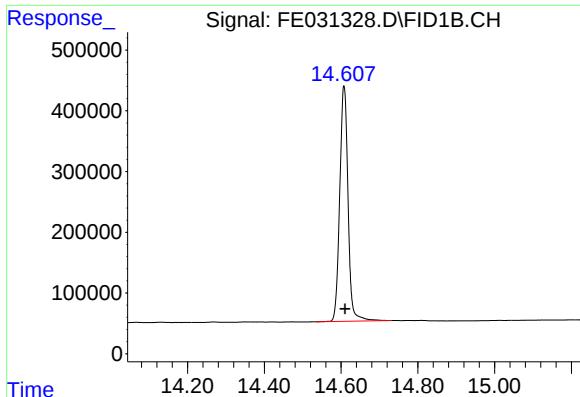
(m)=manual int.

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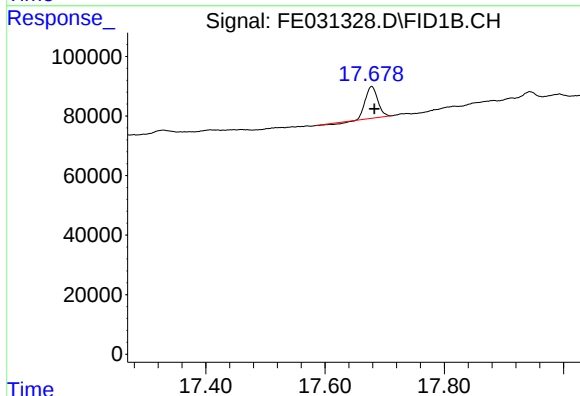
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





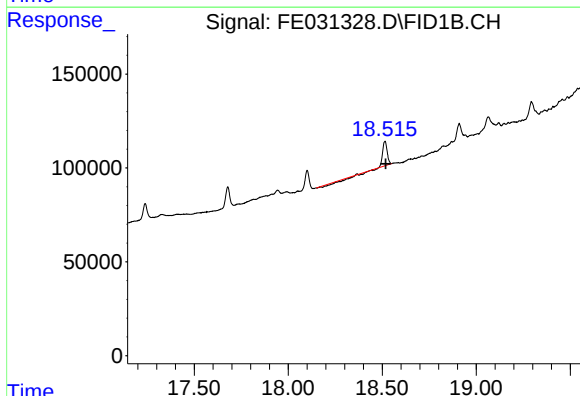
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.608 min
Delta R.T.: -0.003 min
Response: 5828472
Conc: 18.75 ug/ml



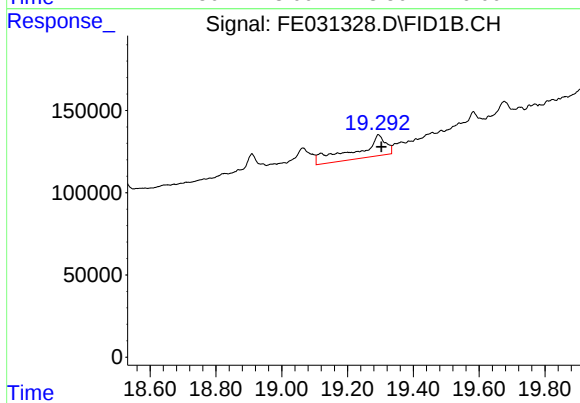
#13 N-TRIACONTANE

R.T.: 17.678 min
Delta R.T.: -0.005 min
Response: 146311
Conc: 0.40 ug/ml



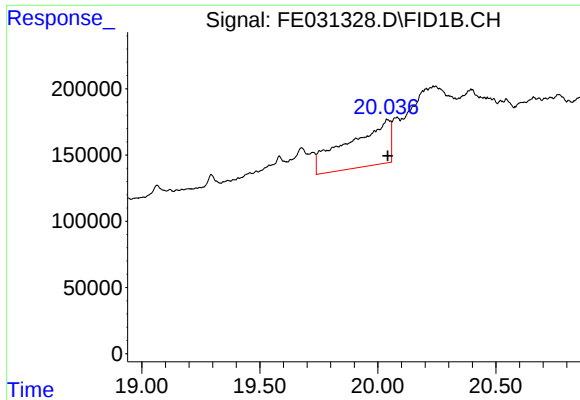
#14 N-DOTRIACONTANE

R.T.: 18.514 min
Delta R.T.: -0.005 min
Response: 148852
Conc: 0.42 ug/ml



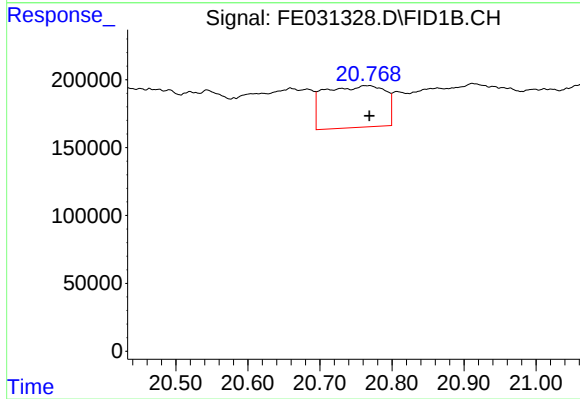
#15 N-TETRATRIACONTANE

R.T.: 19.294 min
Delta R.T.: -0.009 min
Response: 807639
Conc: 2.64 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.039 min
Delta R.T.: -0.003 min
Response: 4176239
Conc: 16.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.765 min
Delta R.T.: -0.003 min
Response: 1800788
Conc: 9.28 ug/ml