

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031721\
 Data File : FE033390.D
 Signal(s) : FID1B.CH
 Acq On : 17 Mar 2021 9:56
 Operator : DD\AJ
 Sample : PB134864BL
 Misc : SOIL-BL
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 18 01:28:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031621.M
 Quant Title :
 QLast Update : Wed Mar 17 09:27:02 2021
 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...	14.741	7686158	20.000 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.796	253347	0.588 ug/ml
14)	N-DOTRIACONTANE	18.628	217925	0.516 ug/ml
15)	N-TETRATRIACONTANE	19.412	200662	0.523 ug/ml
16)	N-HEXATRIACONTANE	20.211f	562180	1.623 ug/ml

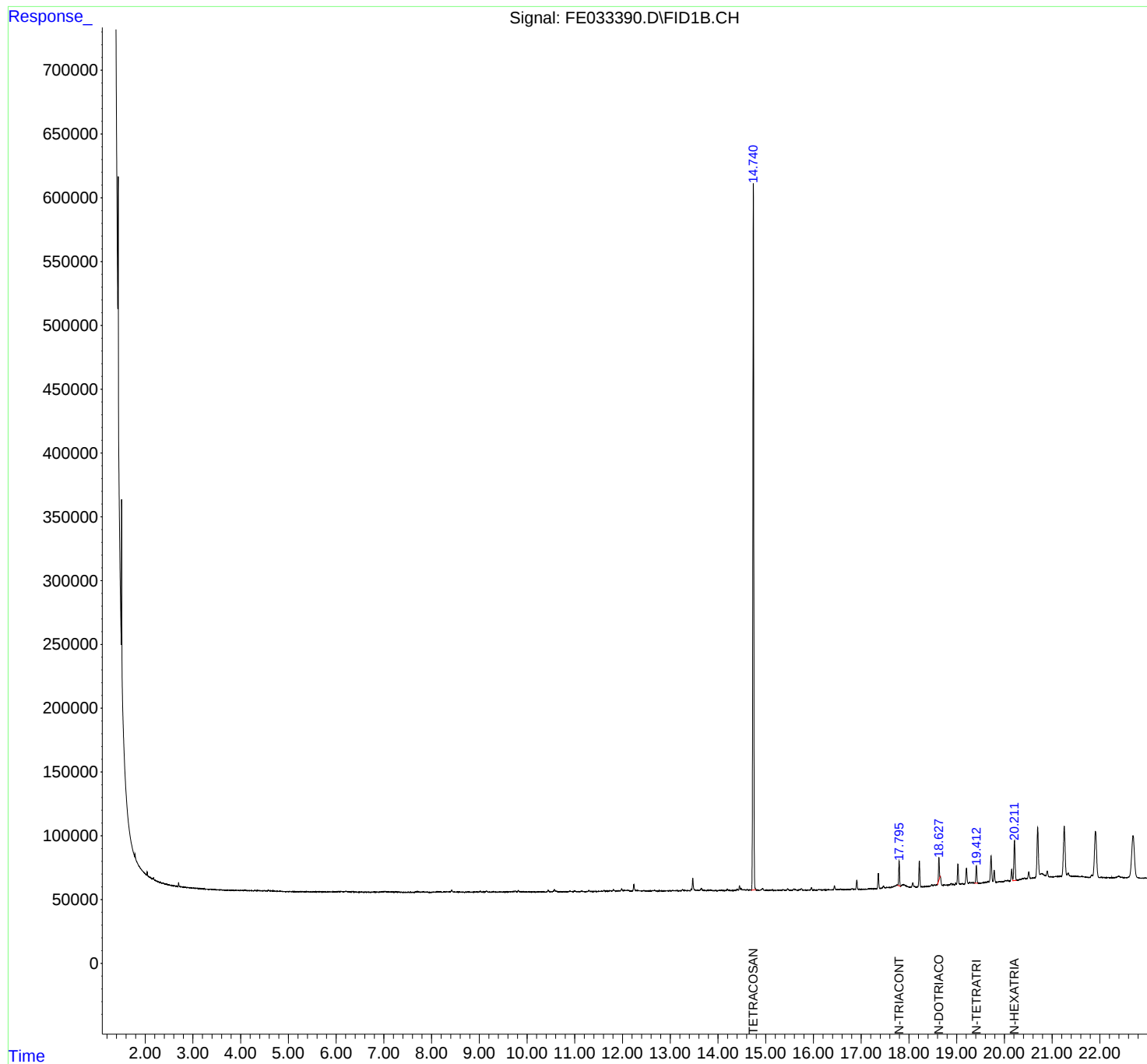
(f)=RT Delta > 1/2 Window

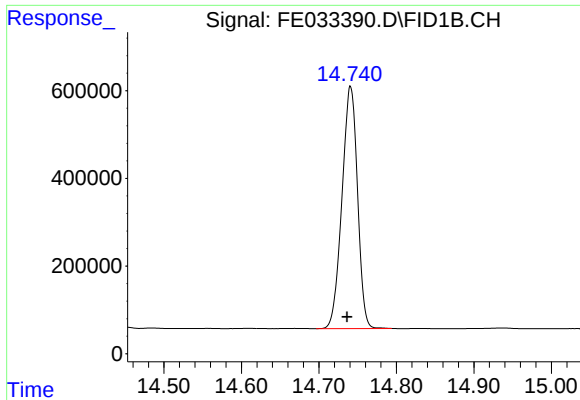
(m)=manual int.

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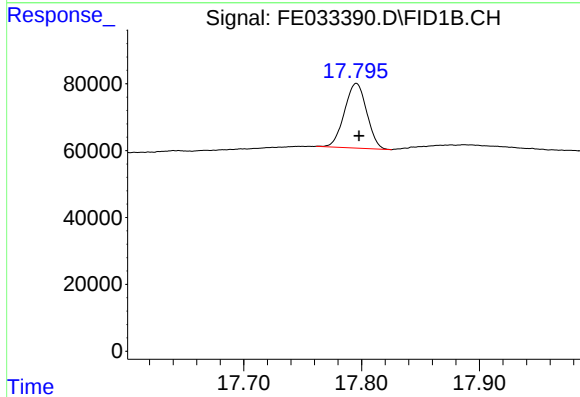
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





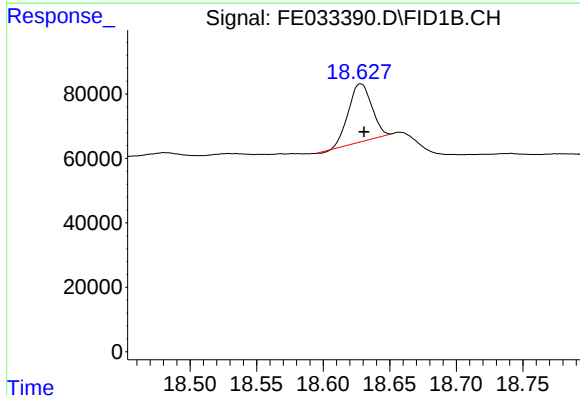
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.741 min
Delta R.T.: 0.004 min
Response: 7686158
Conc: 20.00 ug/ml



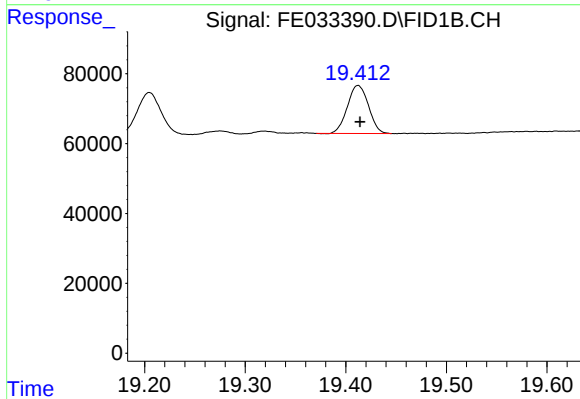
#13 N-TRIACONTANE

R.T.: 17.796 min
Delta R.T.: -0.002 min
Response: 253347
Conc: 0.59 ug/ml



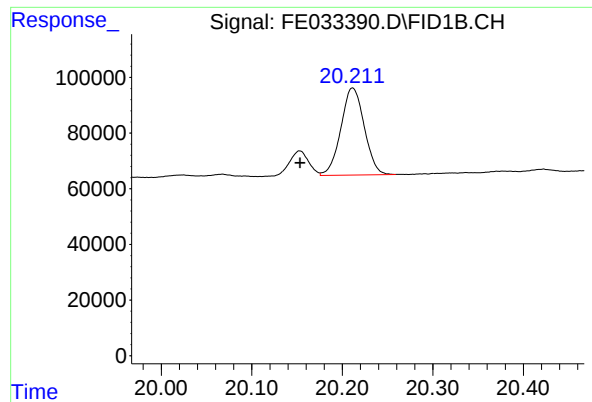
#14 N-DOTRIACONTANE

R.T.: 18.628 min
Delta R.T.: -0.003 min
Response: 217925
Conc: 0.52 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.412 min
Delta R.T.: -0.002 min
Response: 200662
Conc: 0.52 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.211 min
Delta R.T.: 0.058 min
Response: 562180
Conc: 1.62 ug/ml