

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042520\
 Data File : FE031831.D
 Signal(s) : FID1B.CH
 Acq On : 25 Apr 2020 10:50
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 I.BLK

Integration File: autoint1.e
 Quant Time: Apr 27 03:44:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Quant Title :
 QLast Update : Tue Apr 07 15:06:47 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...	14.387	6986199	19.182 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.557	158719	0.386 ug/ml
13) N-TRIACONTANE	17.444	351439	0.854 ug/ml
14) N-DOTRIACONTANE	18.277	476937	1.213 ug/ml
15) N-TETRATRIACONTANE	19.061	315660	0.853 ug/ml
16) N-HEXATRIACONTANE	19.801	2130842	6.180 ug/ml
17) N-OCTATRIACONTANE	20.510	2045010	6.613 ug/ml

(f)=RT Delta > 1/2 Window

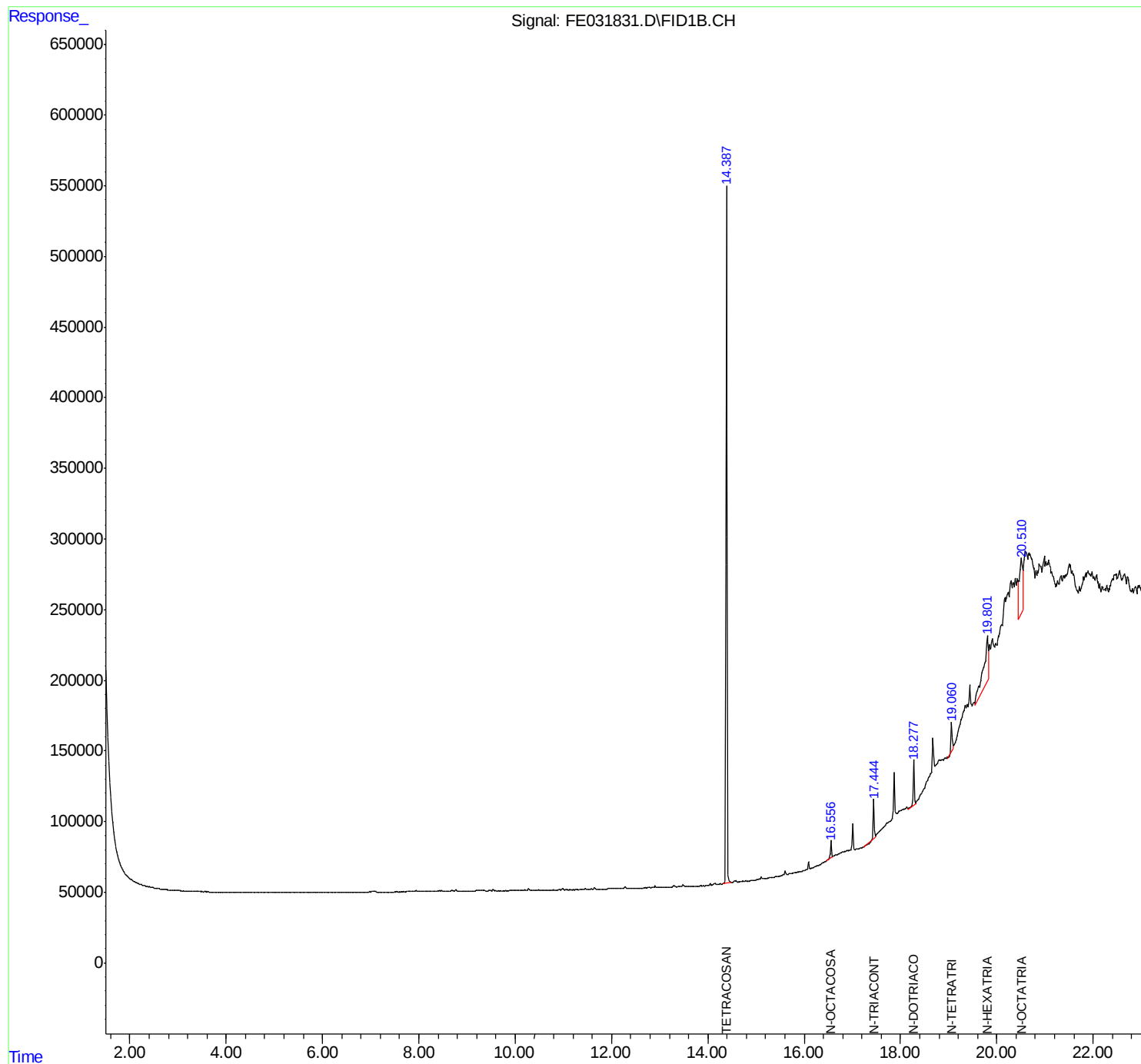
(m)=manual int.

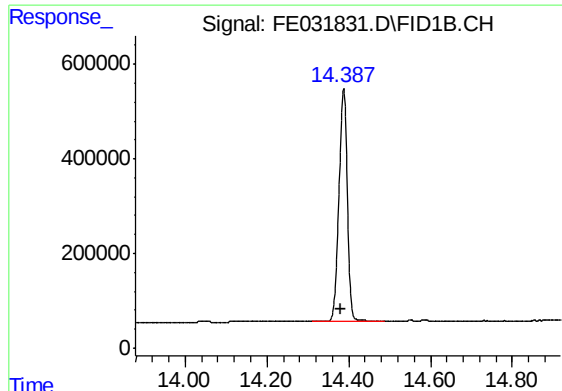
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042520\
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Instrument :
FID_E
ClientSampled :
I.BLK

Integration File: autoint1.e
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

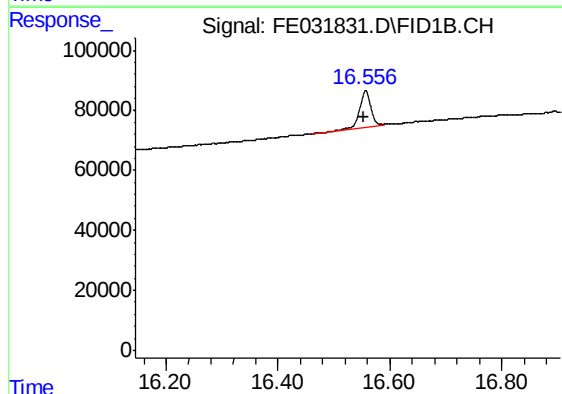




#9 TETRACOSANE-d50 (SURROGATE)

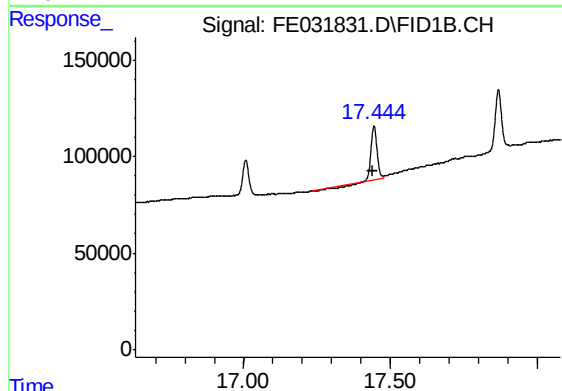
R.T.: 14.387 min
Delta R.T.: 0.008 min
Response: 6986199
Conc: 19.18 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



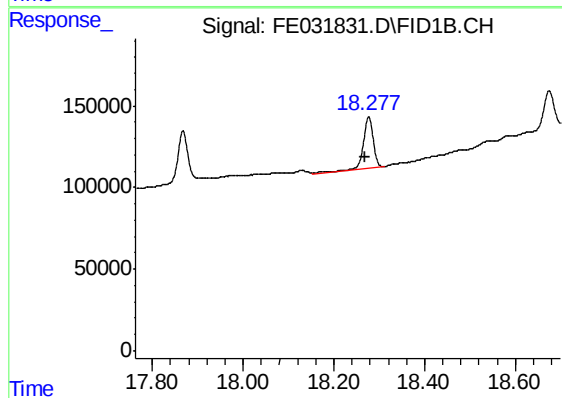
#12 N-OCTACOSANE

R.T.: 16.557 min
Delta R.T.: 0.004 min
Response: 158719
Conc: 0.39 ug/ml



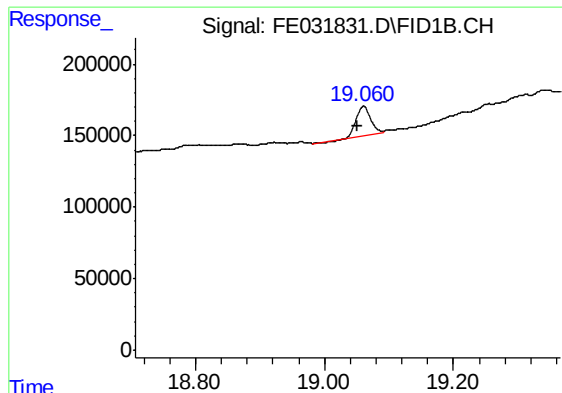
#13 N-TRIACONTANE

R.T.: 17.444 min
Delta R.T.: 0.006 min
Response: 351439
Conc: 0.85 ug/ml



#14 N-DOTRIACONTANE

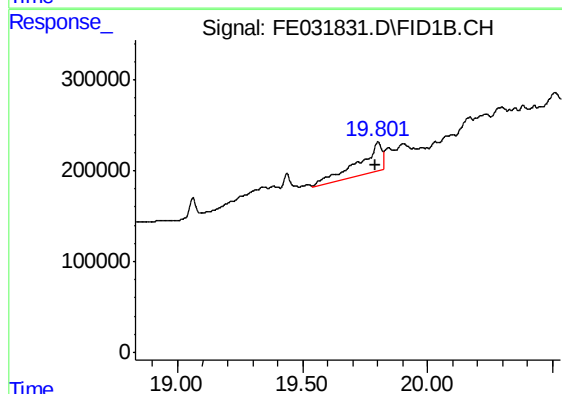
R.T.: 18.277 min
Delta R.T.: 0.007 min
Response: 476937
Conc: 1.21 ug/ml



#15 N-TETRATRIACONTANE

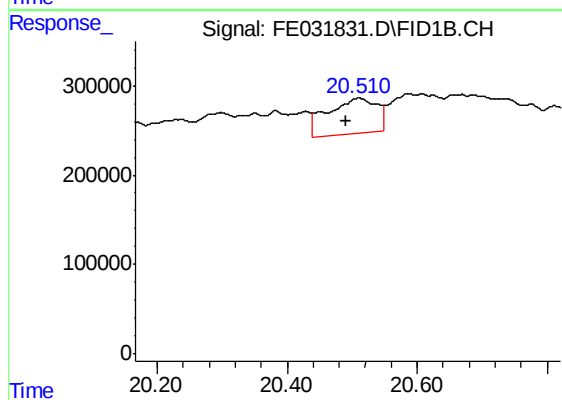
R.T.: 19.061 min
Delta R.T.: 0.009 min
Response: 315660
Conc: 0.85 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



#16 N-HEXATRIACONTANE

R.T.: 19.801 min
Delta R.T.: 0.012 min
Response: 2130842
Conc: 6.18 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.510 min
Delta R.T.: 0.019 min
Response: 2045010
Conc: 6.61 ug/ml