

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051820\
 Data File : FE032027.D
 Signal(s) : FID1B.CH
 Acq On : 18 May 2020 12:29
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 19 00:45:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050720.M
 Quant Title :
 QLast Update : Thu May 07 13:58:31 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			
Target Compounds			
3) N-DODECANE	6.129	13433375	33.234 ug/ml
12) N-OCTACOSANE	16.537	12953907	29.831 ug/ml
13) N-TRIACONTANE	17.414	652073	1.501 ug/ml
14) N-DOTRIACONTANE	18.249	730369	1.751 ug/ml
15) N-TETRATRIACONTANE	19.032	582370	1.473 ug/ml
16) N-HEXATRIACONTANE	19.773	471818	1.270 ug/ml
17) N-OCTATRIACONTANE	20.475	419839	1.249 ug/ml
18) N-TETRACONTANE	21.275	467950	1.383 ug/ml

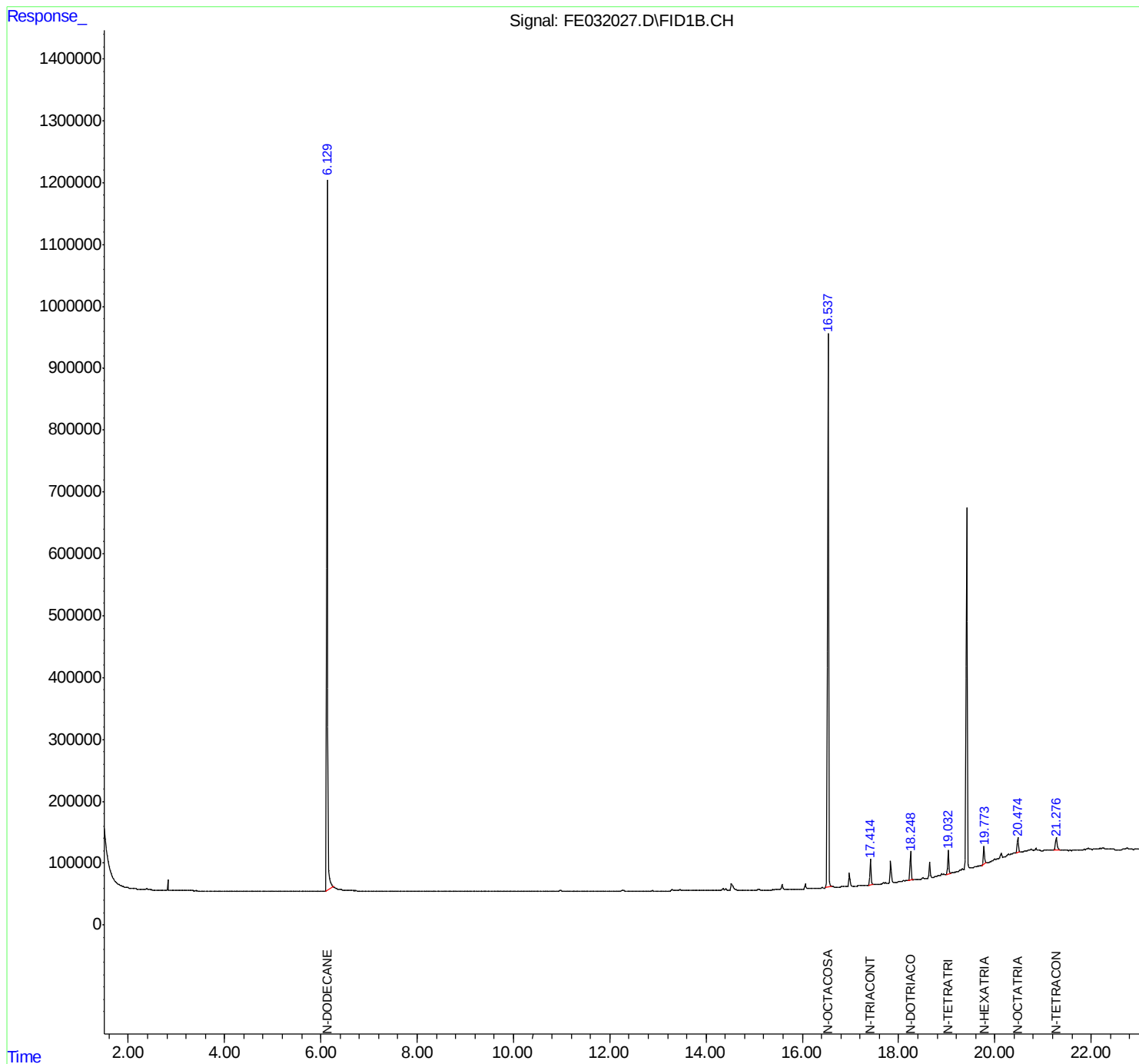
(f)=RT Delta > 1/2 Window

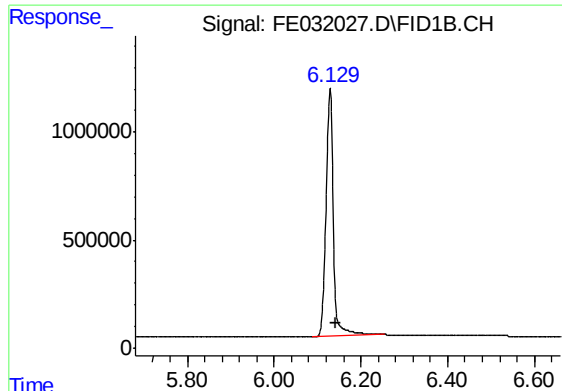
(m)=manual int.

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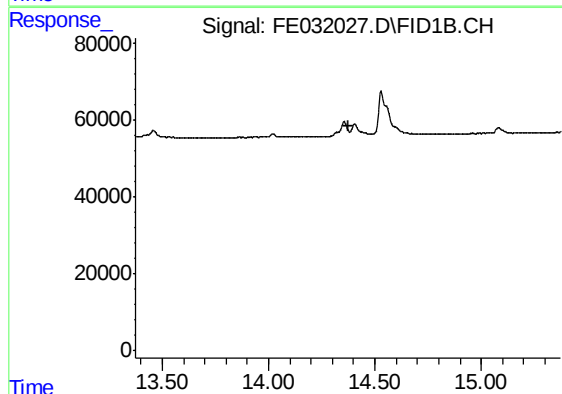
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





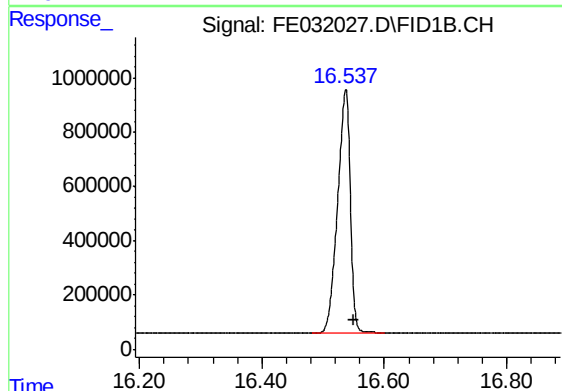
#3 N-DODECANE

R.T.: 6.129 min
Delta R.T.: -0.012 min
Response: 13433375
Conc: 33.23 ug/ml



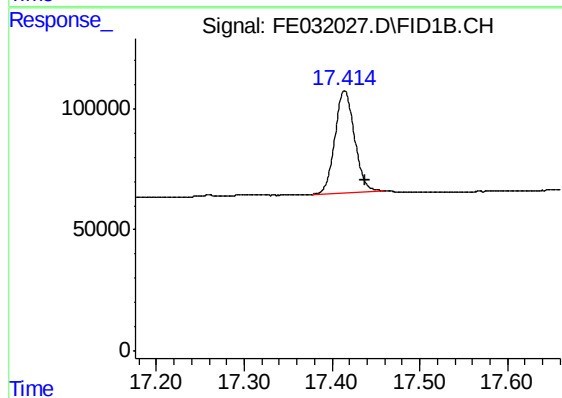
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.373 min
Response: 0
Conc: N.D.



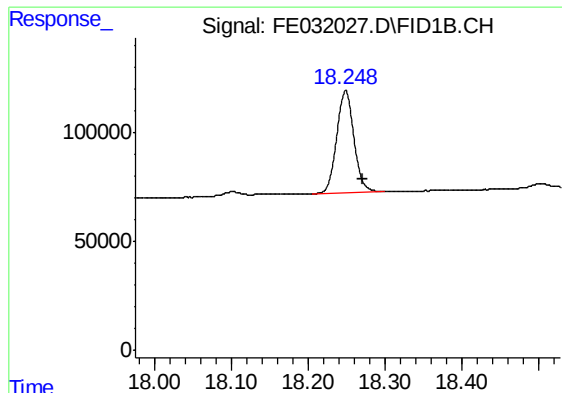
#12 N-OCTACOSANE

R.T.: 16.537 min
Delta R.T.: -0.013 min
Response: 12953907
Conc: 29.83 ug/ml



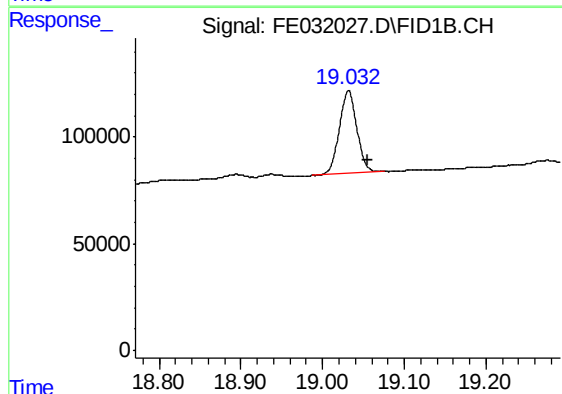
#13 N-TRIACONTANE

R.T.: 17.414 min
Delta R.T.: -0.023 min
Response: 652073
Conc: 1.50 ug/ml



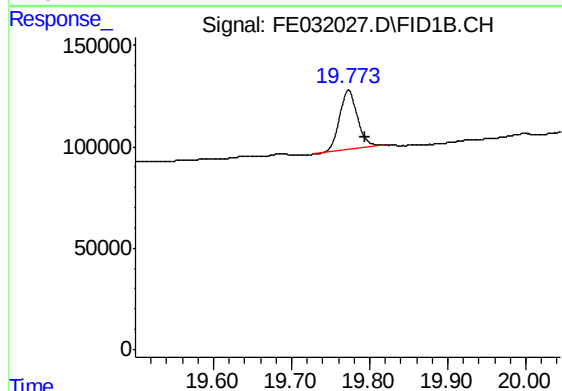
#14 N-DOTRIACONTANE

R.T.: 18.249 min
Delta R.T.: -0.022 min
Response: 730369
Conc: 1.75 ug/ml



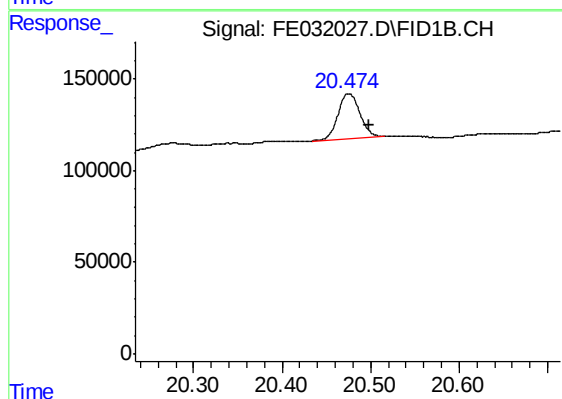
#15 N-TETRATRIACONTANE

R.T.: 19.032 min
Delta R.T.: -0.023 min
Response: 582370
Conc: 1.47 ug/ml



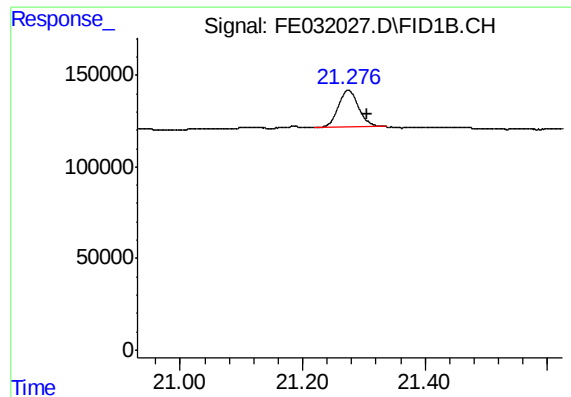
#16 N-HEXATRIACONTANE

R.T.: 19.773 min
Delta R.T.: -0.022 min
Response: 471818
Conc: 1.27 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.475 min
Delta R.T.: -0.023 min
Response: 419839
Conc: 1.25 ug/ml



#18 N-TETRACONTANE

R.T.: 21.275 min
Delta R.T.: -0.030 min
Response: 467950
Conc: 1.38 ug/ml