

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031620\
 Data File : FE031489.D
 Signal(s) : FID1B.CH
 Acq On : 16 Mar 2020 15:23
 Operator : DD\AJ
 Sample : L1942-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 17 00:58:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Quant Title :
 QLast Update : Wed Mar 11 09:35:11 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...	14.408	7673741	20.792 ug/ml
Target Compounds			
4) N-TETRADECANE	8.016	1444986	3.474 ug/ml
7) N-EICOSANE	12.296	327889	0.767 ug/ml
8) N-DOCOSANE	13.530	882721	2.069 ug/ml
10) N-TETRACOSANE	14.558f	1082891	2.543 ug/ml
11) N-HEXACOSANE	15.625	328150	0.781 ug/ml
12) N-OCTACOSANE	16.573	772264	1.840 ug/ml
13) N-TRIACONTANE	17.485	365109	0.874 ug/ml
14) N-DOTRIACONTANE	18.287	614611	1.551 ug/ml
15) N-TETRATRIACONTANE	19.118	316457	0.915 ug/ml

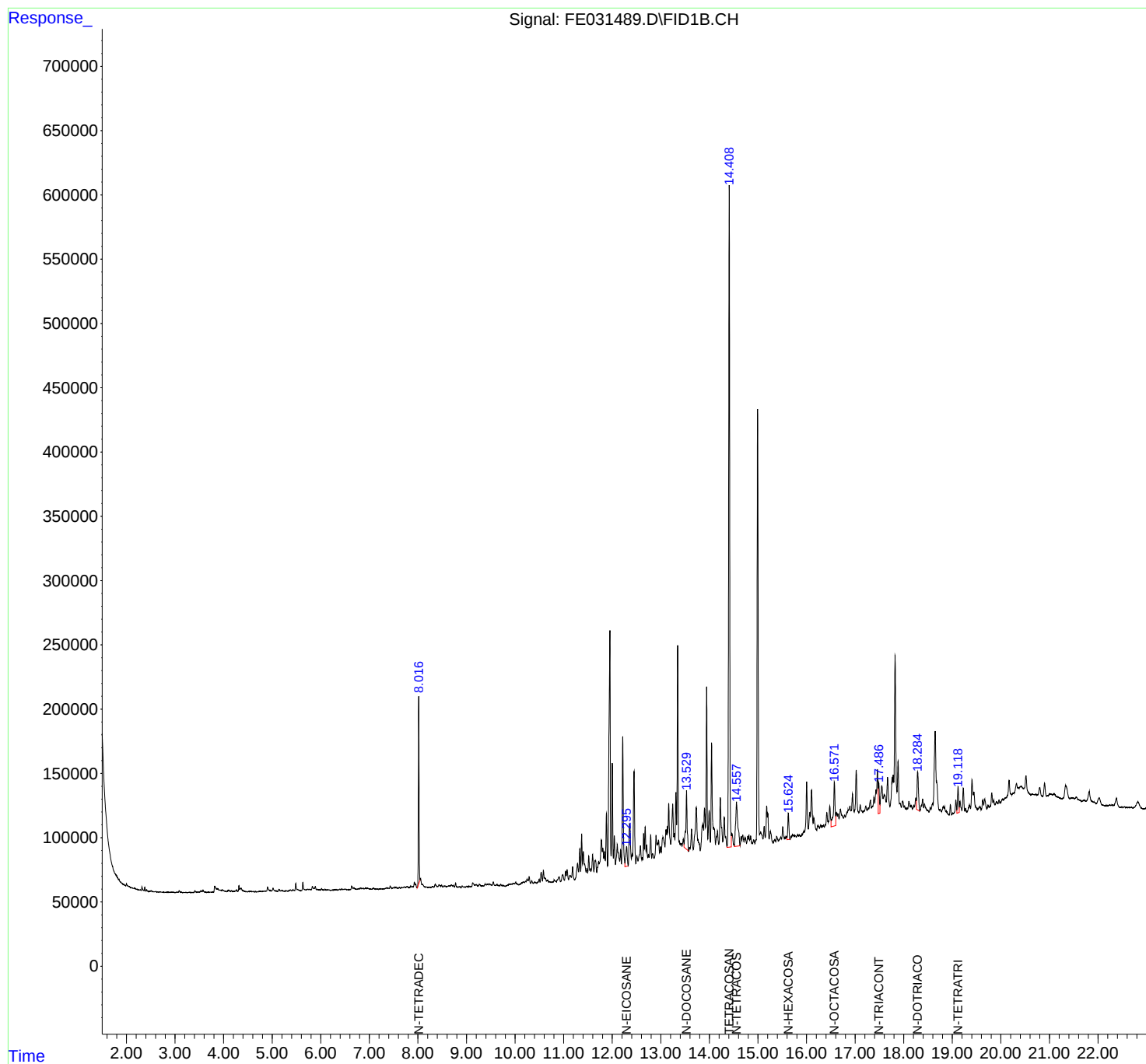
(f)=RT Delta > 1/2 Window

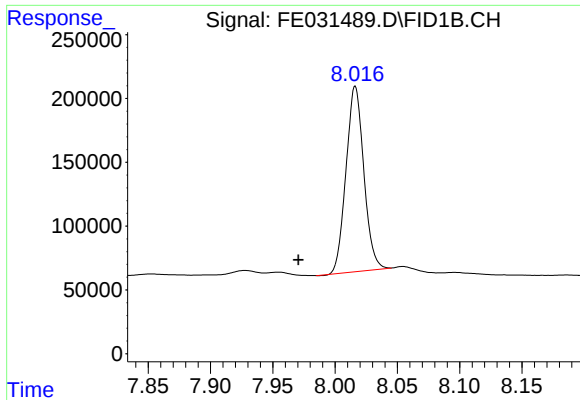
(m)=manual int.

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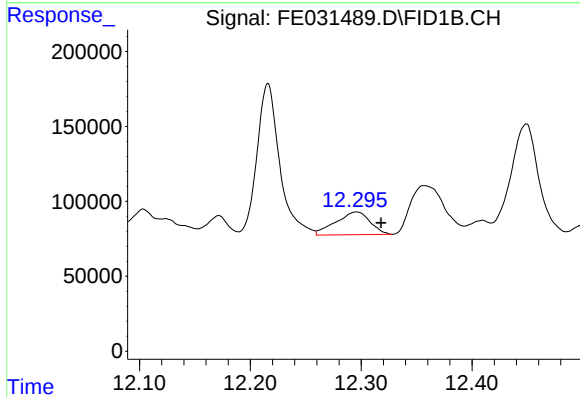
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





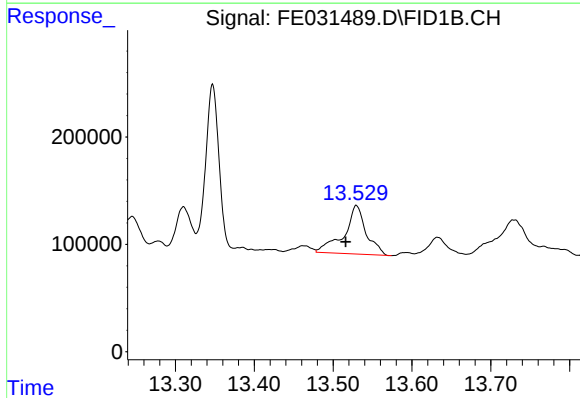
#4 N-TETRADECANE

R.T.: 8.016 min
Delta R.T.: 0.046 min
Response: 1444986
Conc: 3.47 ug/ml



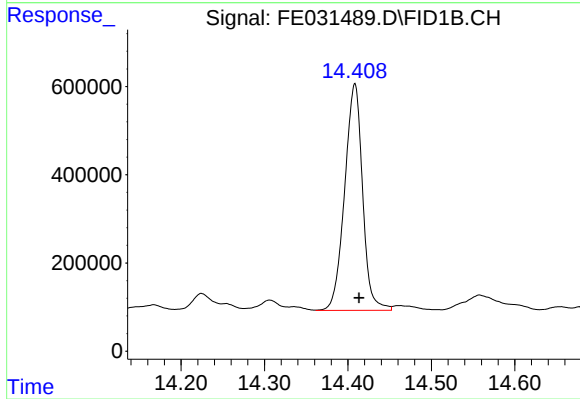
#7 N-EICOSANE

R.T.: 12.296 min
Delta R.T.: -0.022 min
Response: 327889
Conc: 0.77 ug/ml



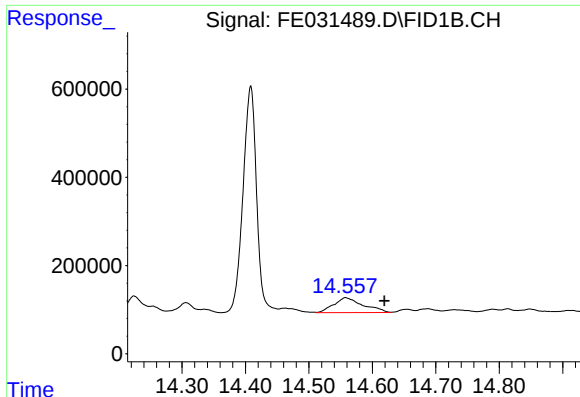
#8 N-DOCOSANE

R.T.: 13.530 min
Delta R.T.: 0.014 min
Response: 882721
Conc: 2.07 ug/ml



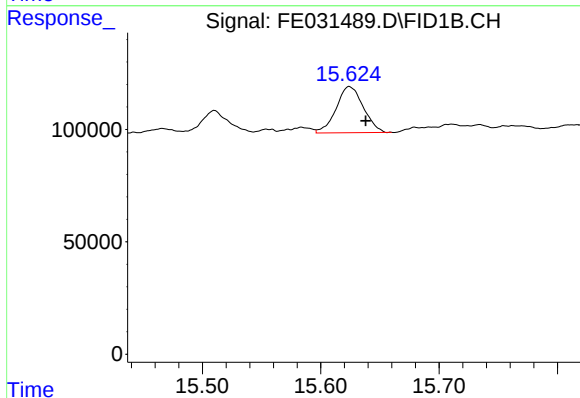
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.408 min
Delta R.T.: -0.005 min
Response: 7673741
Conc: 20.79 ug/ml



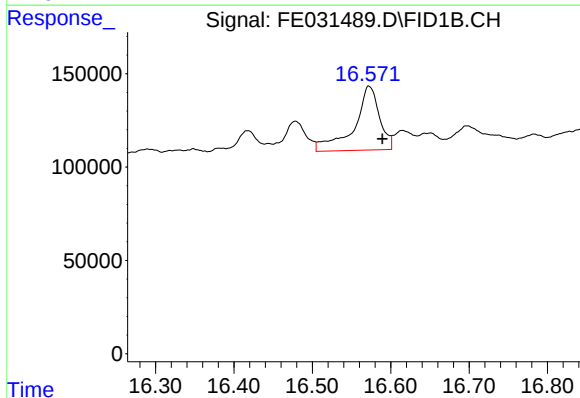
#10 N-TETRACOSANE

R.T.: 14.558 min
Delta R.T.: -0.061 min
Response: 1082891
Conc: 2.54 ug/ml



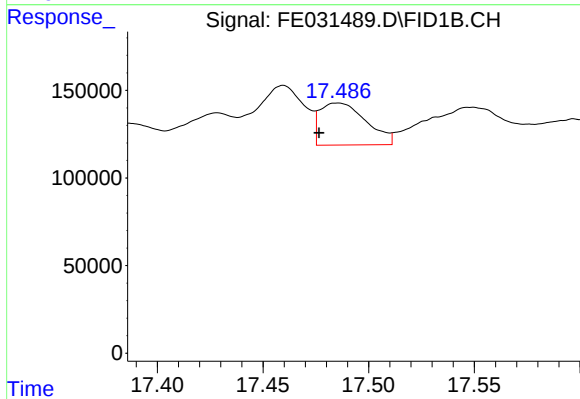
#11 N-HEXACOSANE

R.T.: 15.625 min
Delta R.T.: -0.014 min
Response: 328150
Conc: 0.78 ug/ml



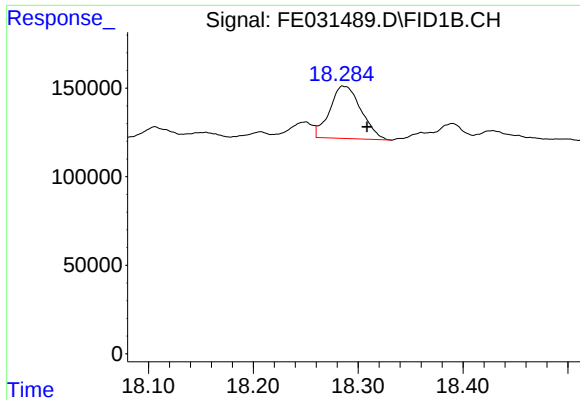
#12 N-OCTACOSANE

R.T.: 16.573 min
Delta R.T.: -0.017 min
Response: 772264
Conc: 1.84 ug/ml



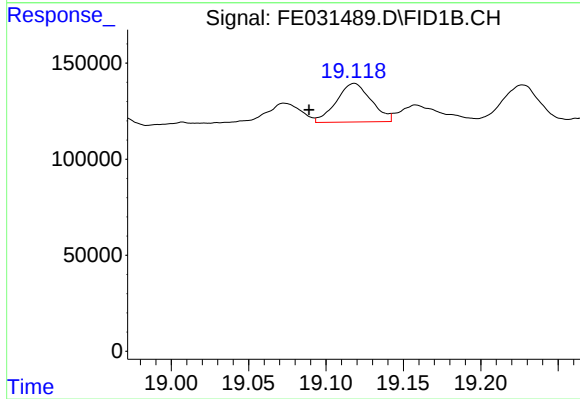
#13 N-TRIACONTANE

R.T.: 17.485 min
Delta R.T.: 0.009 min
Response: 365109
Conc: 0.87 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.287 min
Delta R.T.: -0.022 min
Response: 614611
Conc: 1.55 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.118 min
Delta R.T.: 0.029 min
Response: 316457
Conc: 0.92 ug/ml