

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030419\
 Data File : FE029602.D
 Signal(s) : FID1B.CH
 Acq On : 04 Mar 2019 21:23
 Operator : AJ\SJ
 Sample : K1649-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 05 10:42:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE030419.M
 Quant Title :
 QLast Update : Tue Mar 05 10:37:48 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
13) S TETRACOSANE-d50 (SURR...	14.812	2999287	15.953 ug/ml
Target Compounds			
4) N-UNDECANE	5.569	32209	0.175 ug/ml
5) N-DODECANE	6.547	39528	0.214 ug/ml
6) N-TETRADECANE	8.442	259943	1.383 ug/ml
7) N-HEXADECANE	9.942	85757	0.456 ug/ml
8) N-OCTADECANE	11.470	198047	1.065 ug/ml
9) N-EICOSANE	12.730	38803	0.211 ug/ml
10) N-TETRACOSANE	15.045	80209	0.452 ug/ml
11) N-OCTACOSANE	16.992	3589706	21.076 ug/ml
12) N-DOTRIACONTANE	18.712	1751580	10.940 ug/ml
14) N-HEXATRIACONTANE	20.236	567947	4.129 ug/ml
15) N-TETRACONTANE	21.943	237210	2.253 ug/ml

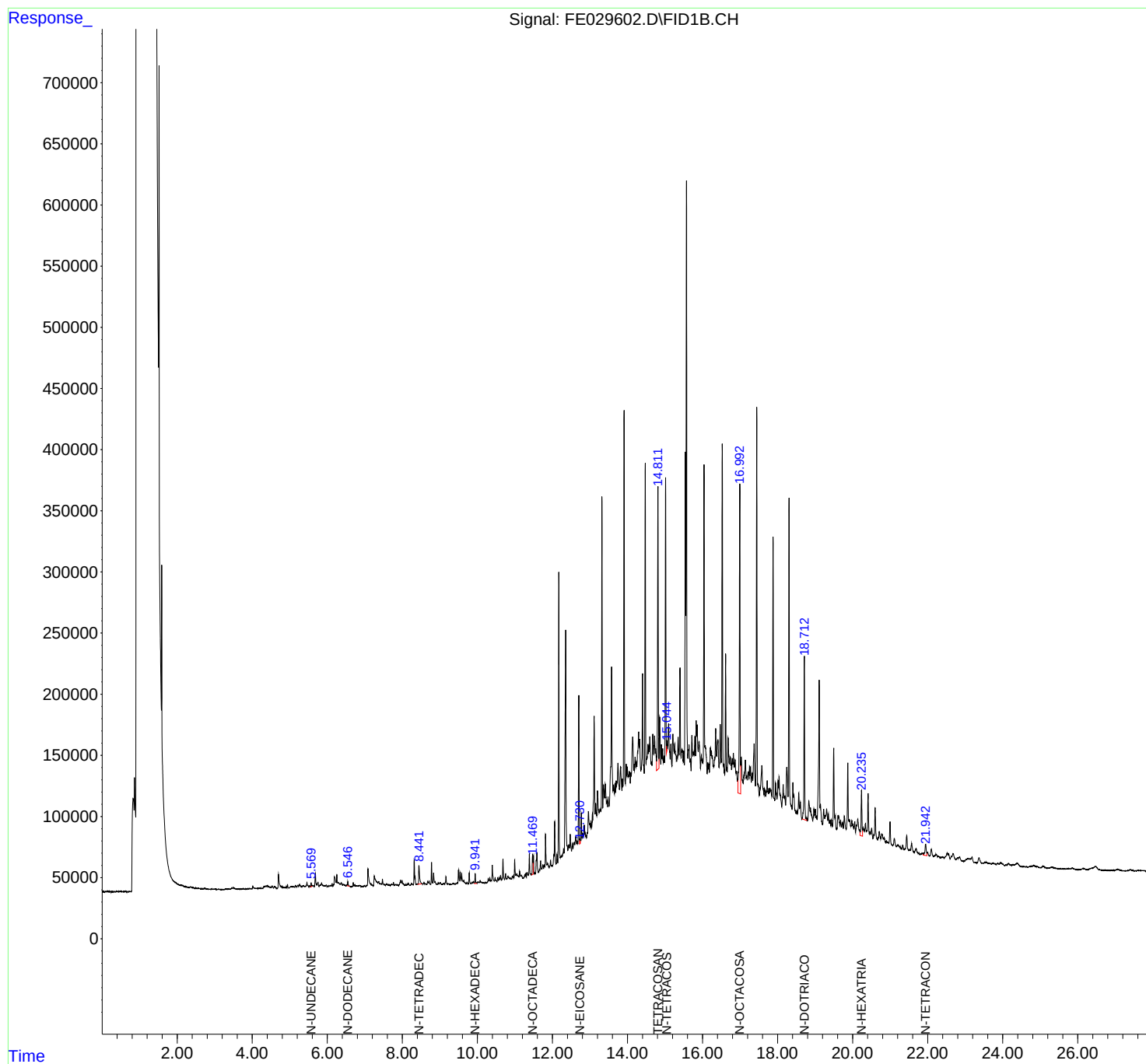
(f)=RT Delta > 1/2 Window

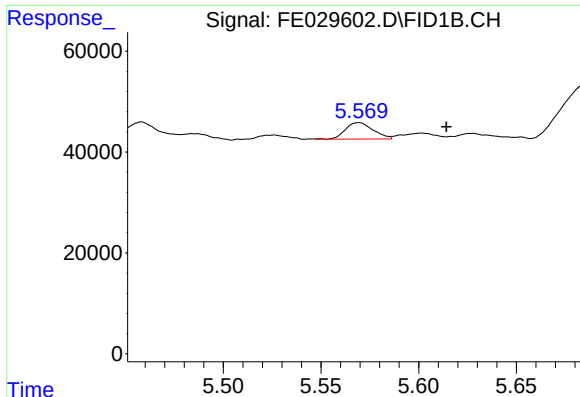
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030419\
Data File : FE029602.D
Signal(s) : FID1B.CH
Acq On : 04 Mar 2019 21:23
Operator : AJ\SJ
Sample : K1649-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 05 10:42:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE030419.M
Quant Title :
QLast Update : Tue Mar 05 10:37:48 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

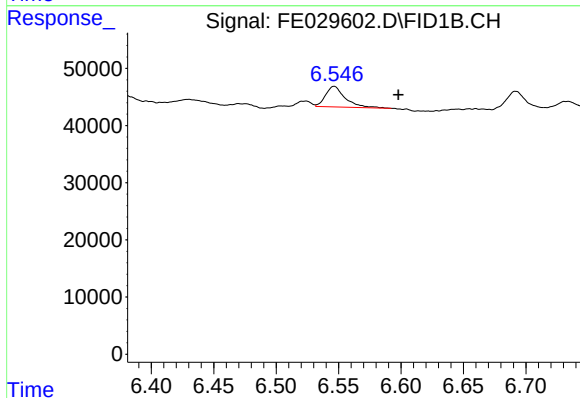
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





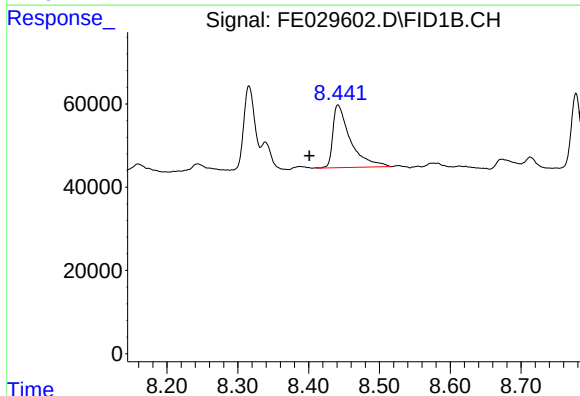
#4 N-UNDECANE

R.T.: 5.569 min
Delta R.T.: -0.045 min
Response: 32209
Conc: 0.17 ug/ml



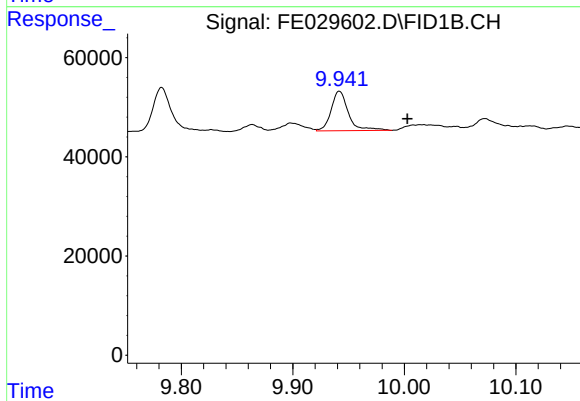
#5 N-DODECANE

R.T.: 6.547 min
Delta R.T.: -0.051 min
Response: 39528
Conc: 0.21 ug/ml



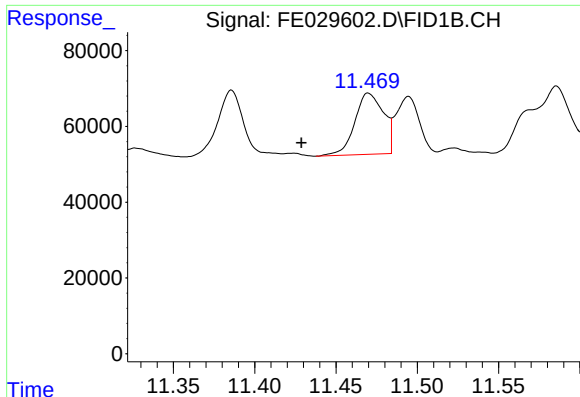
#6 N-TETRADECANE

R.T.: 8.442 min
Delta R.T.: 0.040 min
Response: 259943
Conc: 1.38 ug/ml



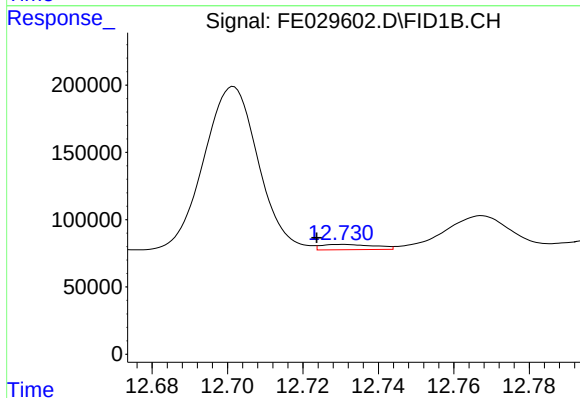
#7 N-HEXADECANE

R.T.: 9.942 min
Delta R.T.: -0.061 min
Response: 85757
Conc: 0.46 ug/ml



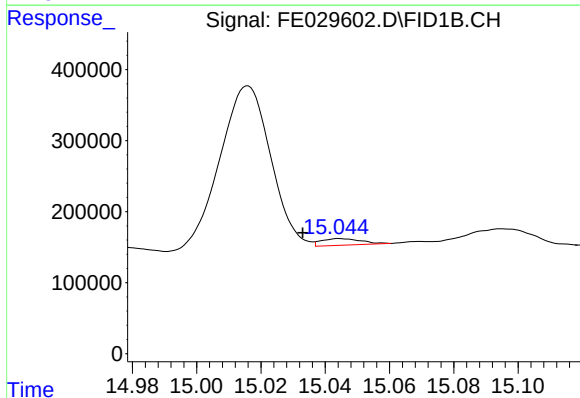
#8 N-OCTADECANE

R.T.: 11.470 min
Delta R.T.: 0.041 min
Response: 198047
Conc: 1.06 ug/ml



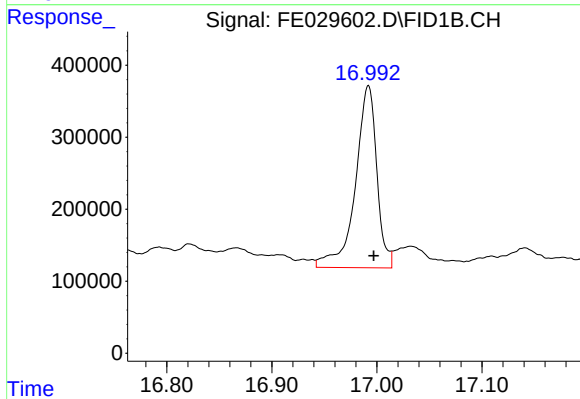
#9 N-EICOSANE

R.T.: 12.730 min
Delta R.T.: 0.007 min
Response: 38803
Conc: 0.21 ug/ml



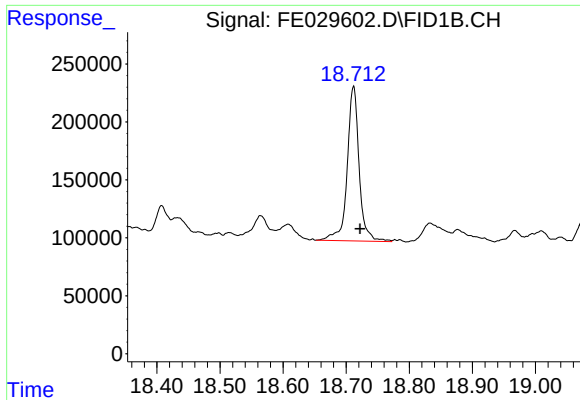
#10 N-TETRACOSANE

R.T.: 15.045 min
Delta R.T.: 0.012 min
Response: 80209
Conc: 0.45 ug/ml



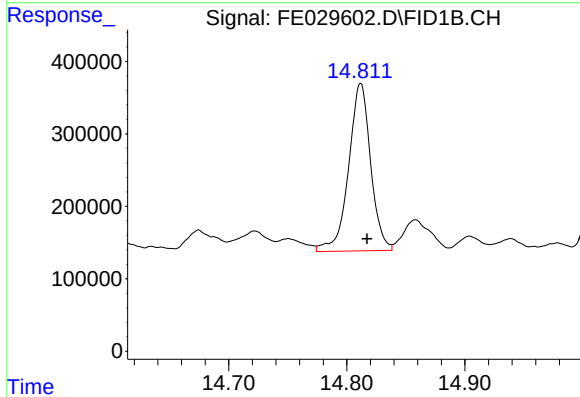
#11 N-OCTACOSANE

R.T.: 16.992 min
Delta R.T.: -0.005 min
Response: 3589706
Conc: 21.08 ug/ml



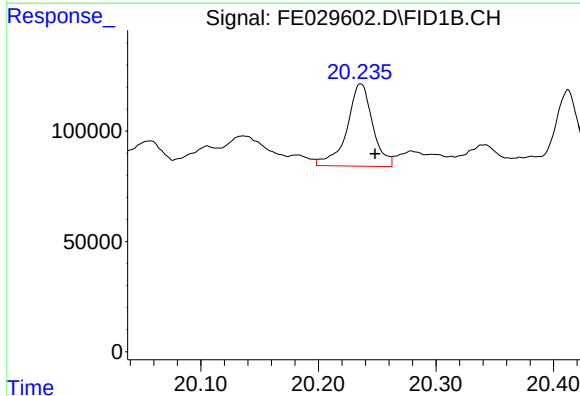
#12 N-DOTRIACONTANE

R.T.: 18.712 min
Delta R.T.: -0.010 min
Response: 1751580
Conc: 10.94 ug/ml



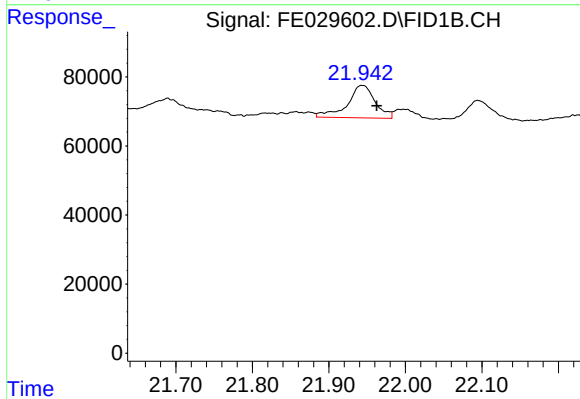
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.812 min
Delta R.T.: -0.005 min
Response: 2999287
Conc: 15.95 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.236 min
Delta R.T.: -0.012 min
Response: 567947
Conc: 4.13 ug/ml



#15 N-TETRACONTANE

R.T.: 21.943 min
Delta R.T.: -0.019 min
Response: 237210
Conc: 2.25 ug/ml