

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060619\
 Data File : FG005117.D
 Signal(s) : FID1A.ch
 Acq On : 06 Jun 2019 09:51
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 07 00:38:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.826	27789	0.232 ug/ml
Target Compounds			
3) N-DODECANE	6.513	3893727	27.140 ug/ml
10) N-TETRACOSANE	14.977	99831	0.737 ug/ml
11) N-HEXACOSANE	16.011	40314	0.307 ug/ml
12) N-OCTACOSANE	16.963	3381626	26.602 ug/ml
13) N-TRIACONTANE	17.851	245079	1.950 ug/ml
14) N-DOTRIACONTANE	18.686	255062	2.129 ug/ml
15) N-TETRATRIACONTANE	19.471	208572	1.853 ug/ml
16) N-HEXATRIACONTANE	20.216	144026	1.358 ug/ml
17) N-OCTATRIACONTANE	20.980	218937	2.259 ug/ml
18) N-TETRACONTANE	21.944	48554	0.498 ug/ml

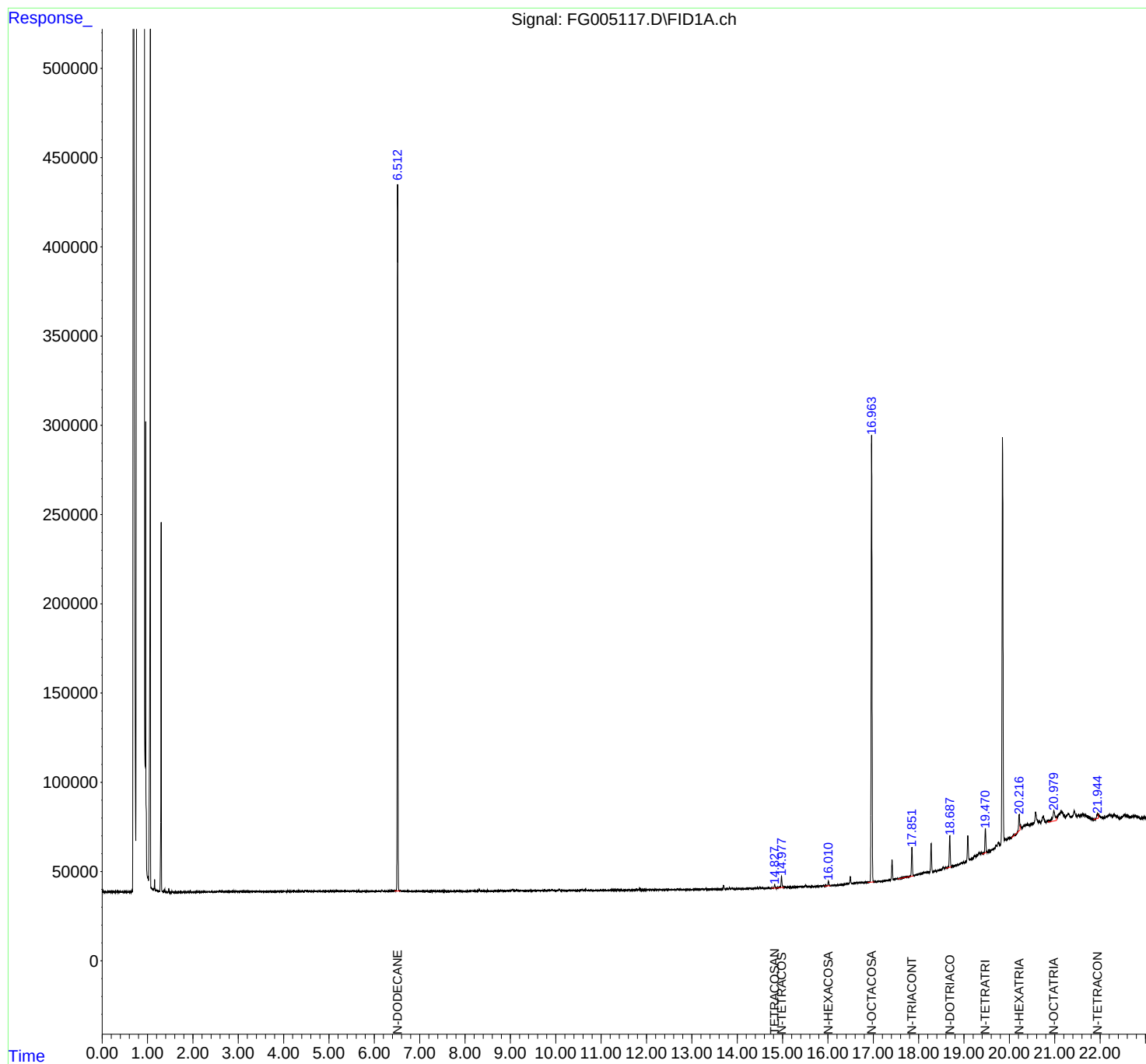
(f)=RT Delta > 1/2 Window

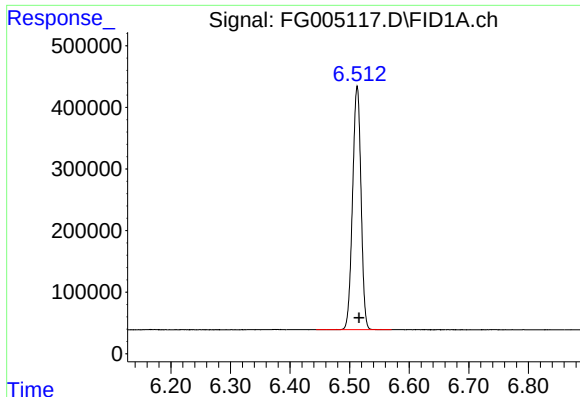
(m)=manual int.

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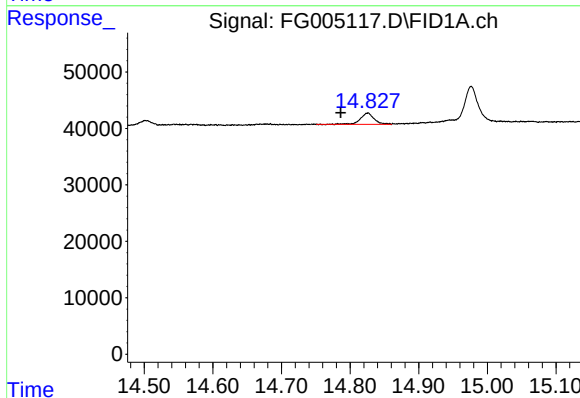
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





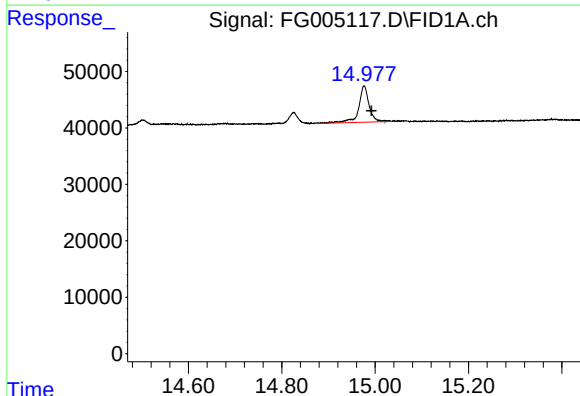
#3 N-DODECANE

R.T.: 6.513 min
Delta R.T.: -0.003 min
Response: 3893727
Conc: 27.14 ug/ml



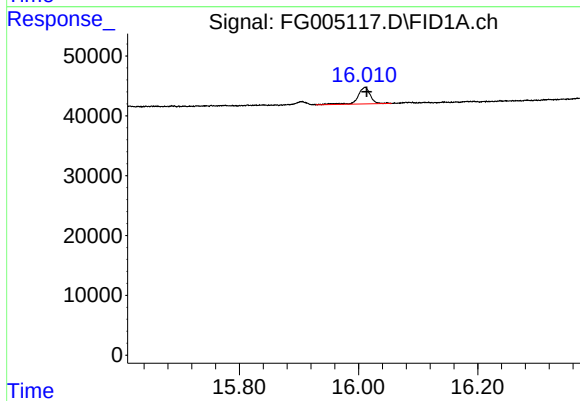
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.826 min
Delta R.T.: 0.040 min
Response: 27789
Conc: 0.23 ug/ml



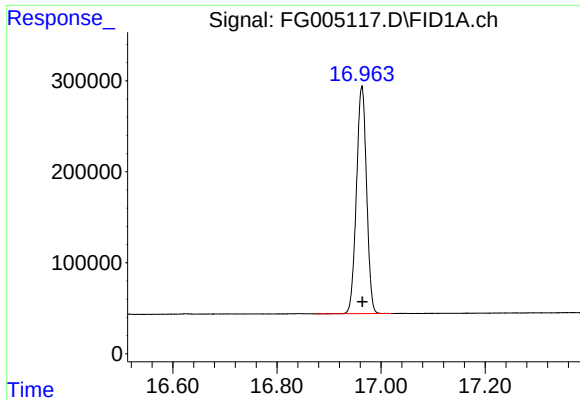
#10 N-TETRACOSANE

R.T.: 14.977 min
Delta R.T.: -0.016 min
Response: 99831
Conc: 0.74 ug/ml



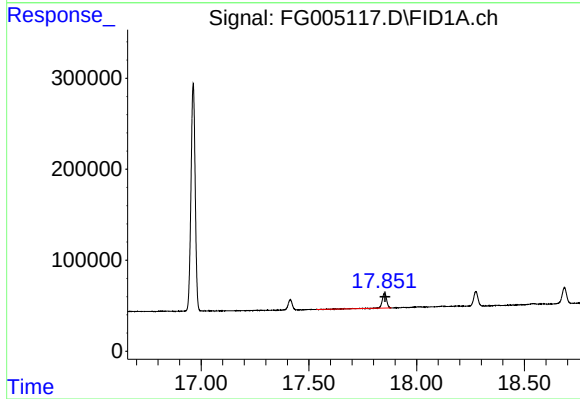
#11 N-HEXACOSANE

R.T.: 16.011 min
Delta R.T.: -0.003 min
Response: 40314
Conc: 0.31 ug/ml



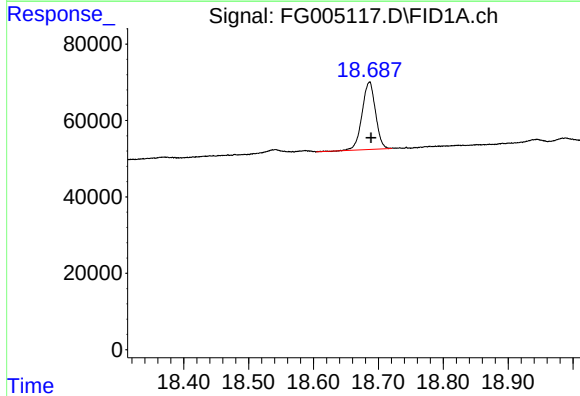
#12 N-OCTACOSANE

R.T.: 16.963 min
Delta R.T.: -0.001 min
Response: 3381626
Conc: 26.60 ug/ml



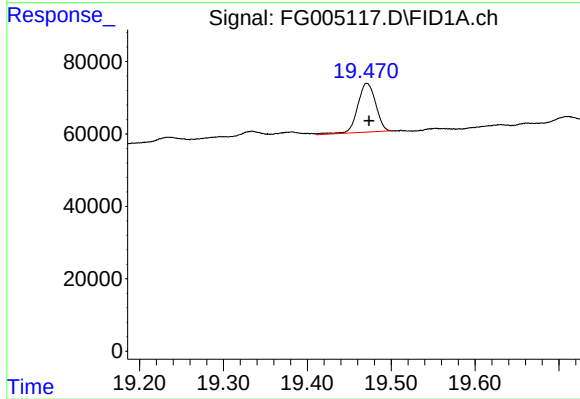
#13 N-TRIACONTANE

R.T.: 17.851 min
Delta R.T.: -0.002 min
Response: 245079
Conc: 1.95 ug/ml



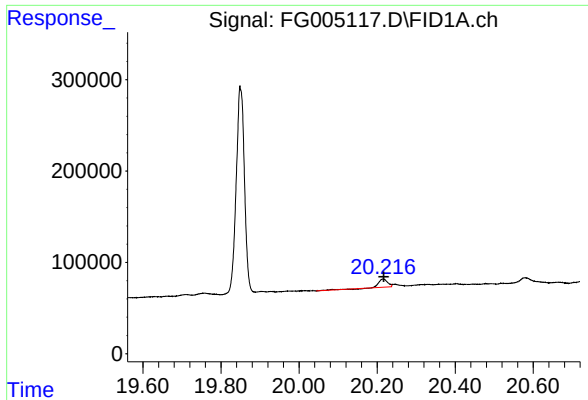
#14 N-DOTRIACONTANE

R.T.: 18.686 min
Delta R.T.: -0.002 min
Response: 255062
Conc: 2.13 ug/ml



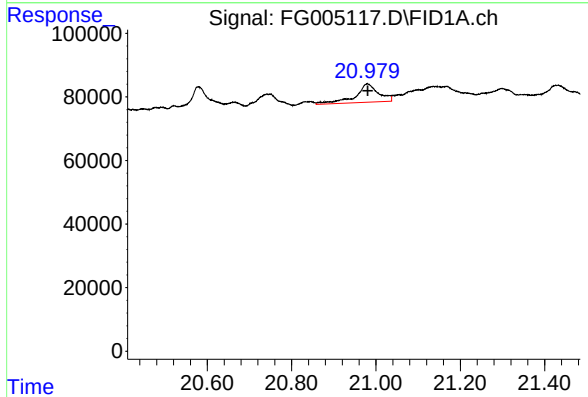
#15 N-TETRATRIACONTANE

R.T.: 19.471 min
Delta R.T.: -0.002 min
Response: 208572
Conc: 1.85 ug/ml



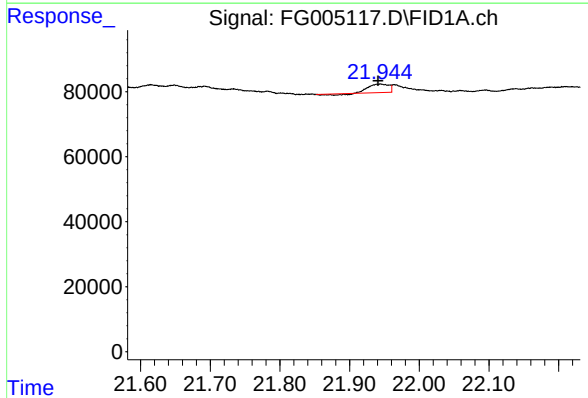
#16 N-HEXATRIACONTANE

R.T.: 20.216 min
Delta R.T.: -0.001 min
Response: 144026
Conc: 1.36 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.980 min
Delta R.T.: -0.001 min
Response: 218937
Conc: 2.26 ug/ml



#18 N-TETRACONTANE

R.T.: 21.944 min
Delta R.T.: 0.003 min
Response: 48554
Conc: 0.50 ug/ml