

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071219\
 Data File : FG005416.D
 Signal(s) : FID1A.ch
 Acq On : 12 Jul 2019 09:53
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 12 22:35:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Quant Title :
 QLast Update : Tue Jul 09 08:00:47 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...	14.814	170546	1.585 ug/ml
Target Compounds			
3) N-DODECANE	6.499	2680559	21.269 ug/ml
8) N-DOCOSANE	13.823f	37753	0.304 ug/ml
10) N-TETRACOSANE	14.976	29329	0.240 ug/ml
11) N-HEXACOSANE	16.001	63986	0.533 ug/ml
12) N-OCTACOSANE	16.954	2504606	20.915 ug/ml
13) N-TRIACONTANE	17.842	180058	1.509 ug/ml
14) N-DOTRIACONTANE	18.678	217056	1.876 ug/ml
15) N-TETRATRIACONTANE	19.465	114443	1.042 ug/ml
16) N-HEXATRIACONTANE	20.234	189727	1.797 ug/ml
17) N-OCTATRIACONTANE	20.974	73841	0.785 ug/ml
18) N-TETRACONTANE	21.941	183337	1.851 ug/ml

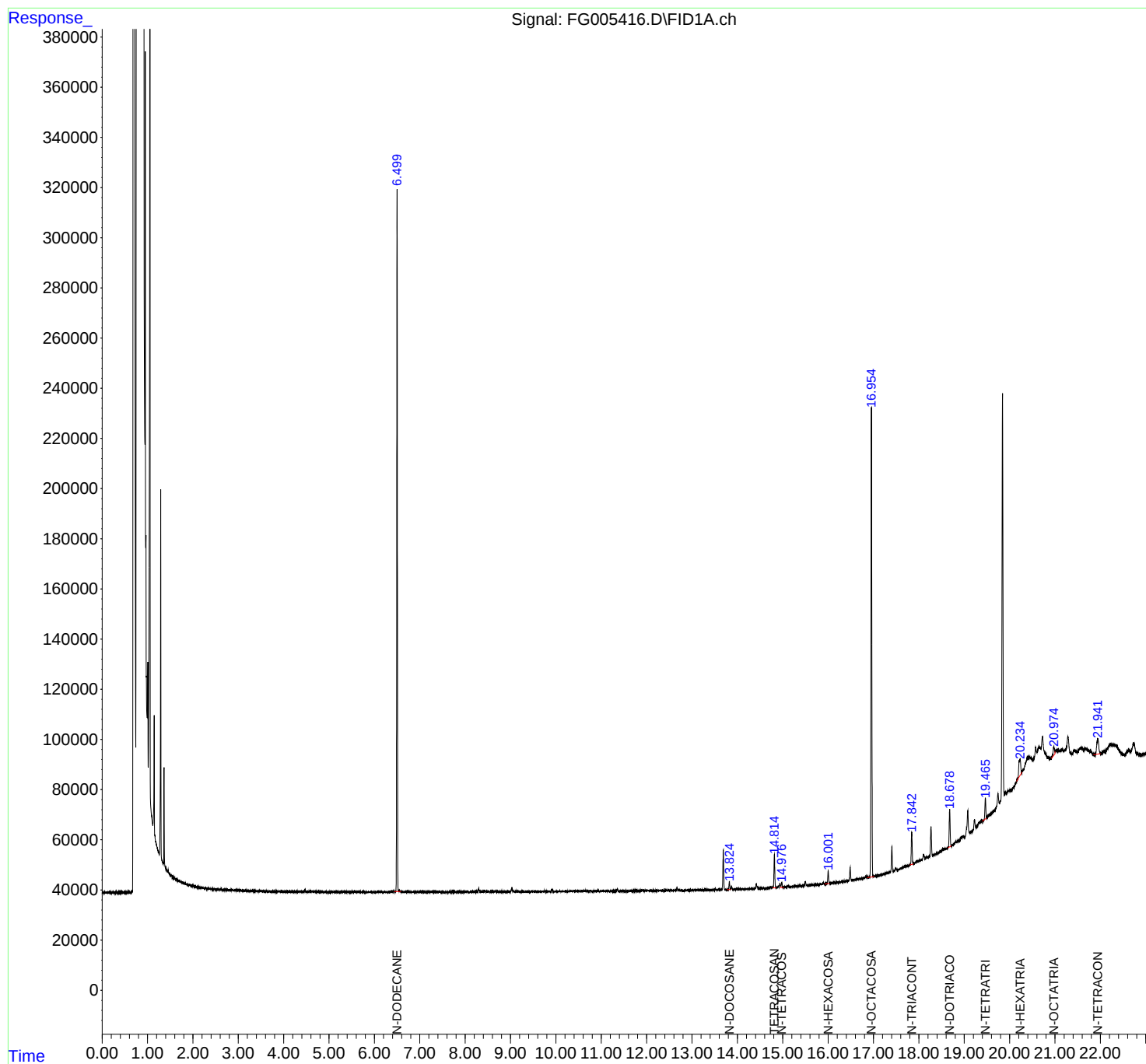
(f)=RT Delta > 1/2 Window

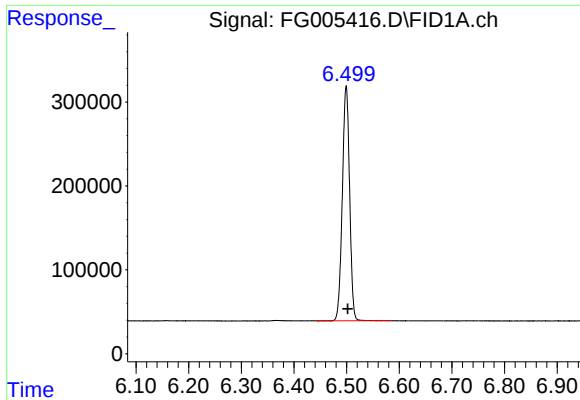
(m)=manual int.

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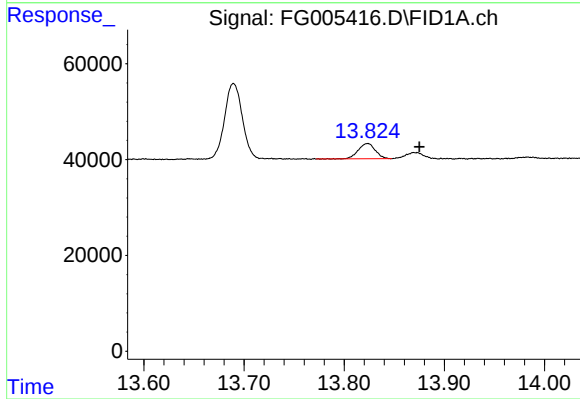
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





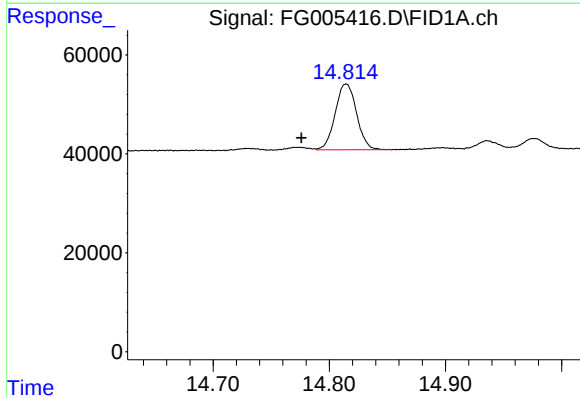
#3 N-DODECANE

R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 2680559
Conc: 21.27 ug/ml



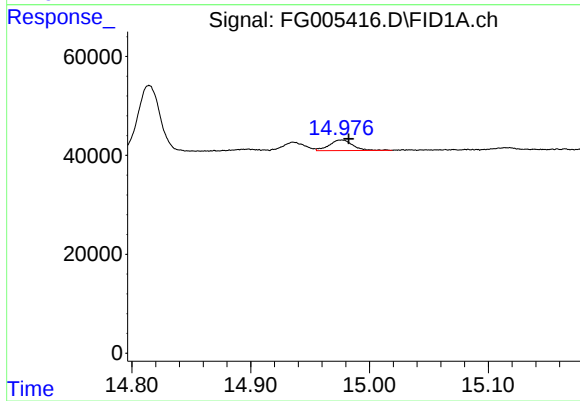
#8 N-DOCOSANE

R.T.: 13.823 min
Delta R.T.: -0.052 min
Response: 37753
Conc: 0.30 ug/ml



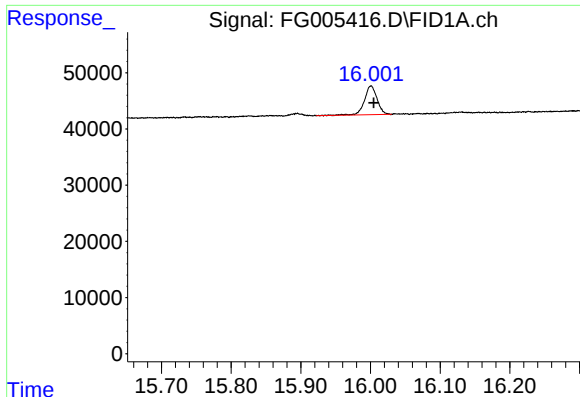
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.814 min
Delta R.T.: 0.038 min
Response: 170546
Conc: 1.58 ug/ml



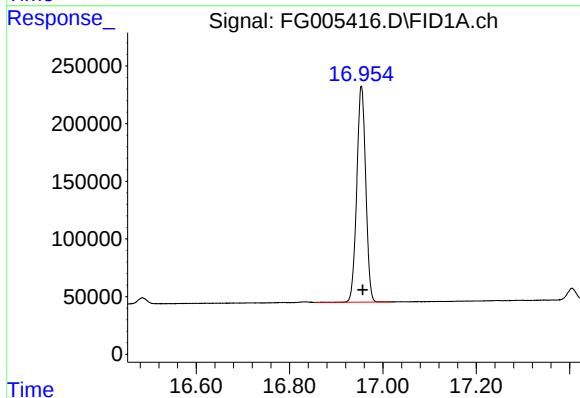
#10 N-TETRACOSANE

R.T.: 14.976 min
Delta R.T.: -0.006 min
Response: 29329
Conc: 0.24 ug/ml



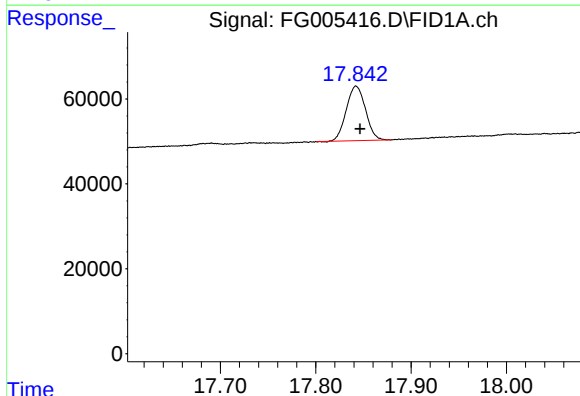
#11 N-HEXACOSANE

R.T.: 16.001 min
Delta R.T.: -0.004 min
Response: 63986
Conc: 0.53 ug/ml



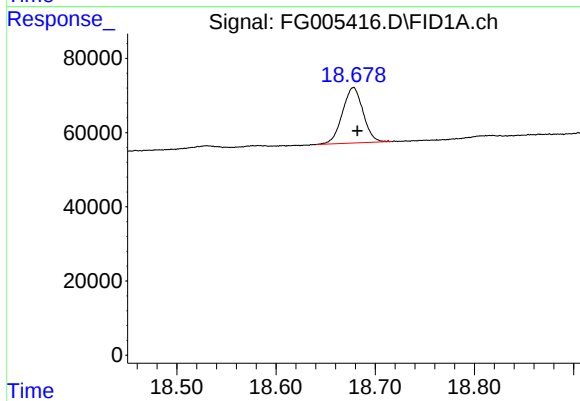
#12 N-OCTACOSANE

R.T.: 16.954 min
Delta R.T.: -0.003 min
Response: 2504606
Conc: 20.91 ug/ml



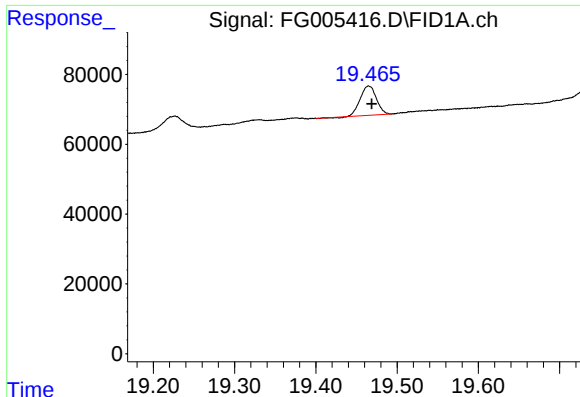
#13 N-TRIACONTANE

R.T.: 17.842 min
Delta R.T.: -0.004 min
Response: 180058
Conc: 1.51 ug/ml



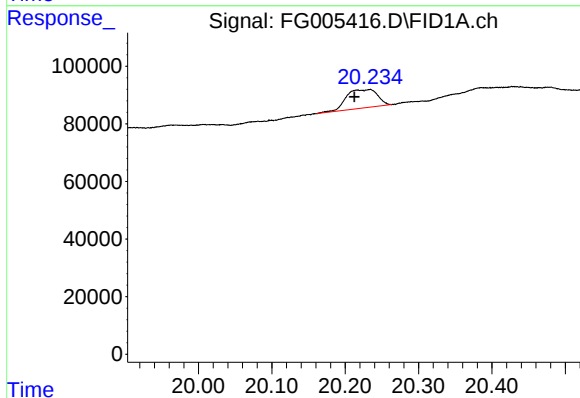
#14 N-DOTRIACONTANE

R.T.: 18.678 min
Delta R.T.: -0.004 min
Response: 217056
Conc: 1.88 ug/ml



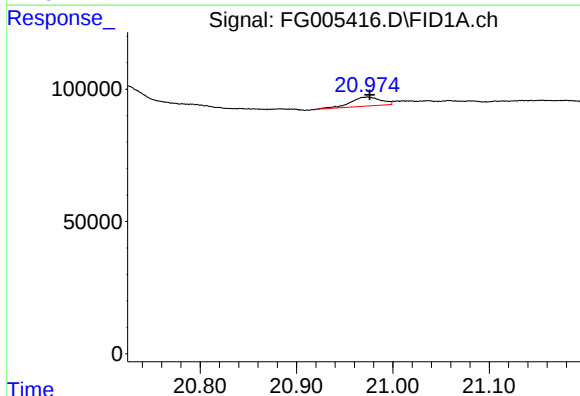
#15 N-TETRATRIACONTANE

R.T.: 19.465 min
Delta R.T.: -0.004 min
Response: 114443
Conc: 1.04 ug/ml



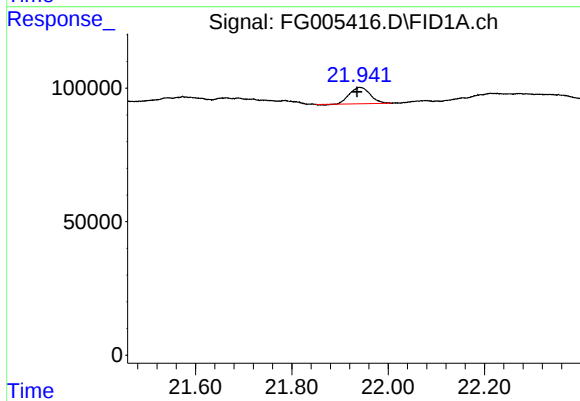
#16 N-HEXATRIACONTANE

R.T.: 20.234 min
Delta R.T.: 0.021 min
Response: 189727
Conc: 1.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.974 min
Delta R.T.: -0.002 min
Response: 73841
Conc: 0.79 ug/ml



#18 N-TETRACONTANE

R.T.: 21.941 min
Delta R.T.: 0.006 min
Response: 183337
Conc: 1.85 ug/ml