

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052419\
 Data File : FG005022.D
 Signal(s) : FID1A.ch
 Acq On : 24 May 2019 15:39
 Operator : AJ\SJ
 Sample : K3019-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 24 23:14:58 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...	14.791	2101146	17.509 ug/ml
Target Compounds			
4) N-TETRADECANE	8.318	21370	0.149 ug/ml
5) N-HEXADECANE	9.925	19274	0.133 ug/ml
8) N-DOCOSANE	13.889	29101	0.210 ug/ml
10) N-TETRACOSANE	14.985	163175	1.204 ug/ml
11) N-HEXACOSANE	16.017	92254	0.703 ug/ml
12) N-OCTACOSANE	16.968	167725	1.319 ug/ml
13) N-TRIACONTANE	17.859	190497	1.516 ug/ml
14) N-DOTRIACONTANE	18.692	169955	1.418 ug/ml
15) N-TETRATRIACONTANE	19.478	97665	0.868 ug/ml
16) N-HEXATRIACONTANE	20.227	98518	0.929 ug/ml
17) N-OCTATRIACONTANE	21.011	72886	0.752 ug/ml

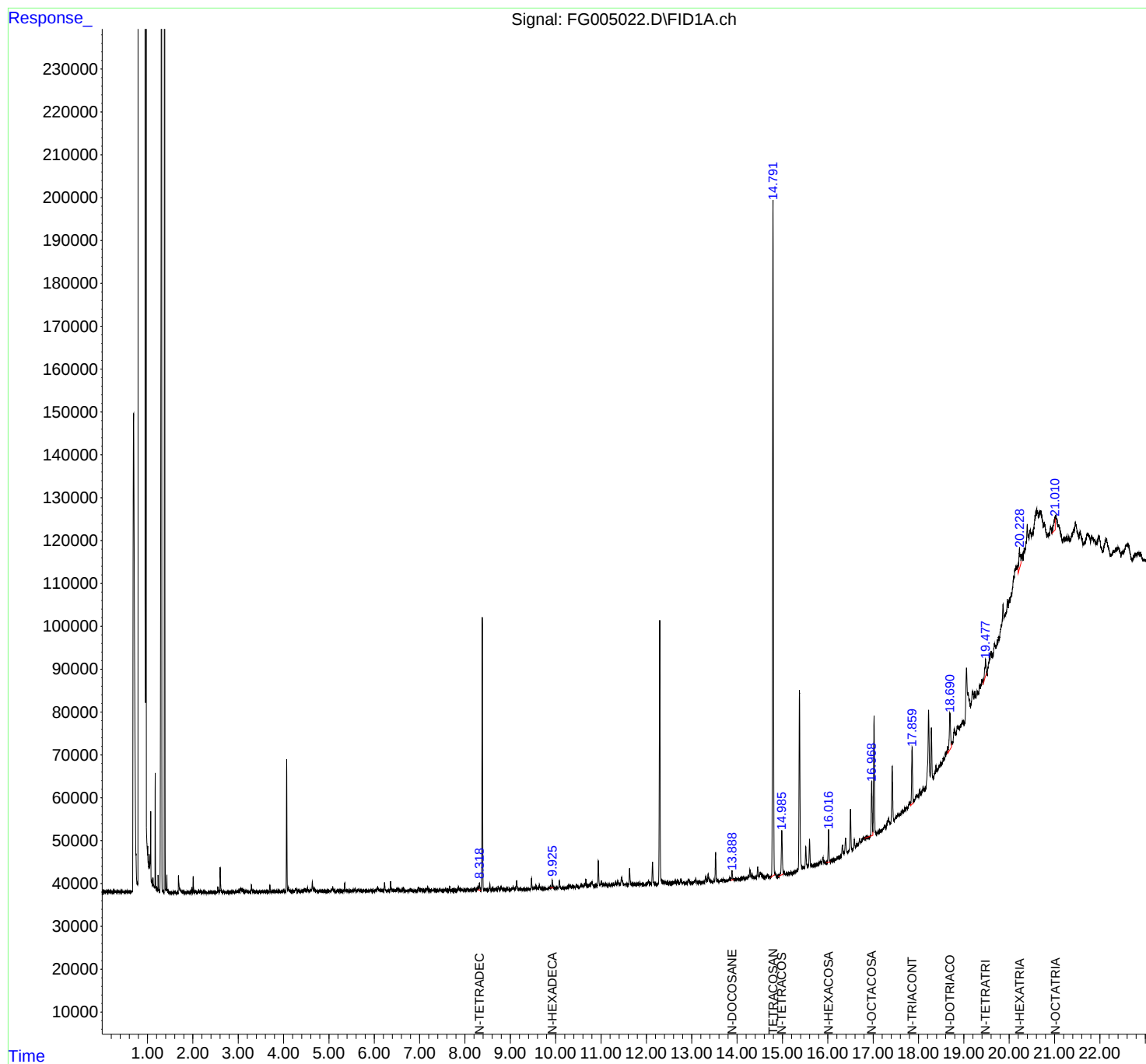
(f)=RT Delta > 1/2 Window

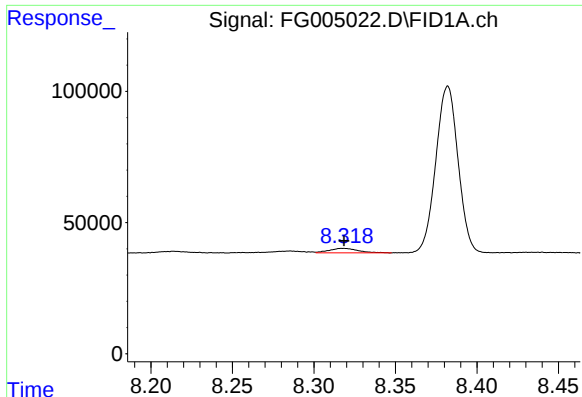
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052419\
Data File : FG005022.D
Signal(s) : FID1A.ch
Acq On : 24 May 2019 15:39
Operator : AJ\SJ
Sample : K3019-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 24 23:14:58 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

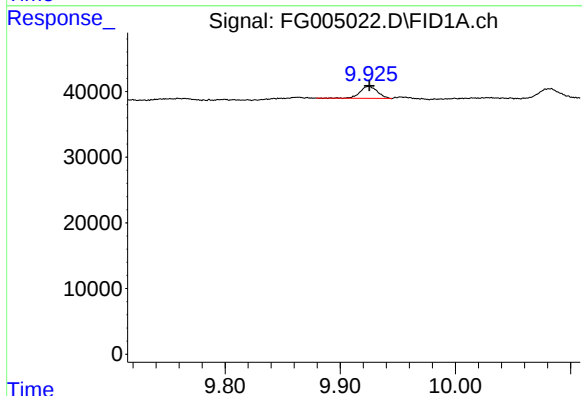
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





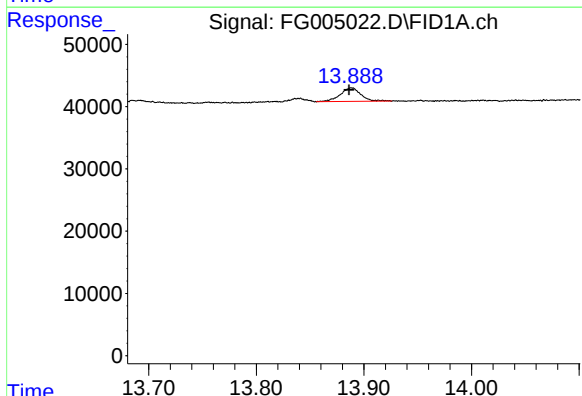
#4 N-TETRADECANE

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 21370
Conc: 0.15 ug/ml



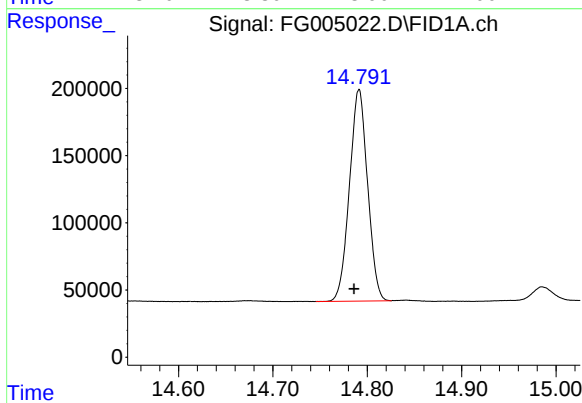
#5 N-HEXADECANE

R.T.: 9.925 min
Delta R.T.: 0.000 min
Response: 19274
Conc: 0.13 ug/ml



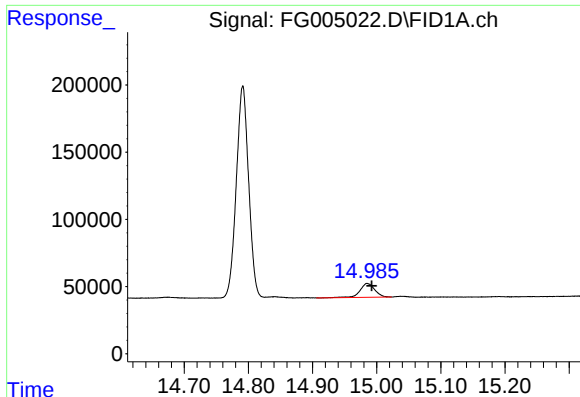
#8 N-DOCOSANE

R.T.: 13.889 min
Delta R.T.: 0.002 min
Response: 29101
Conc: 0.21 ug/ml



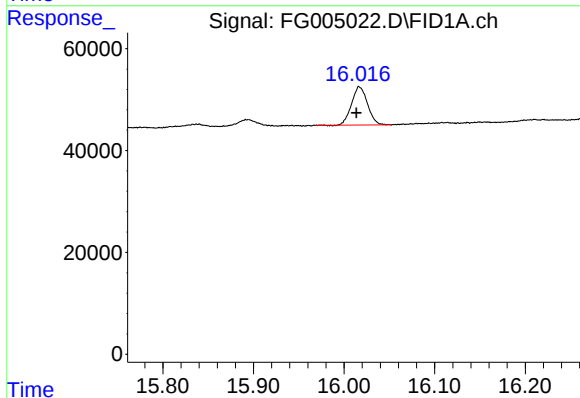
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.791 min
Delta R.T.: 0.005 min
Response: 2101146
Conc: 17.51 ug/ml



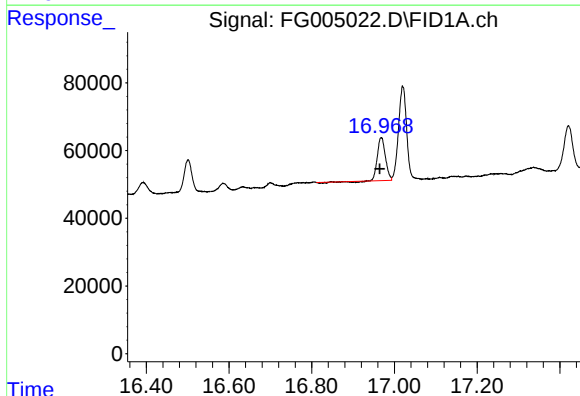
#10 N-TETRACOSANE

R.T.: 14.985 min
Delta R.T.: -0.007 min
Response: 163175
Conc: 1.20 ug/ml



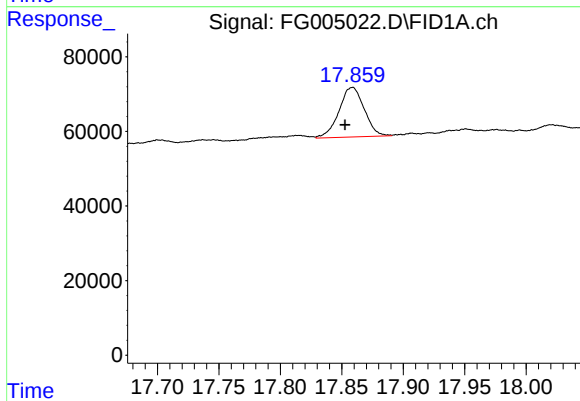
#11 N-HEXACOSANE

R.T.: 16.017 min
Delta R.T.: 0.003 min
Response: 92254
Conc: 0.70 ug/ml



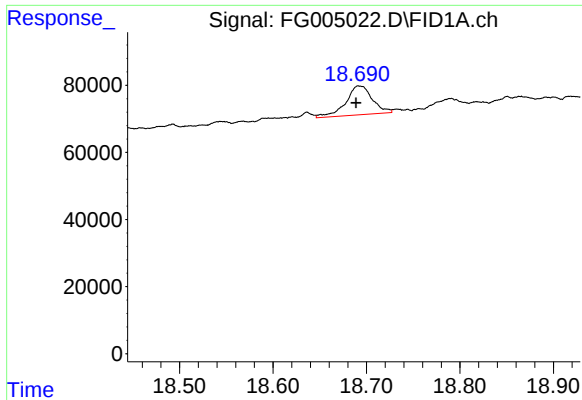
#12 N-OCTACOSANE

R.T.: 16.968 min
Delta R.T.: 0.004 min
Response: 167725
Conc: 1.32 ug/ml



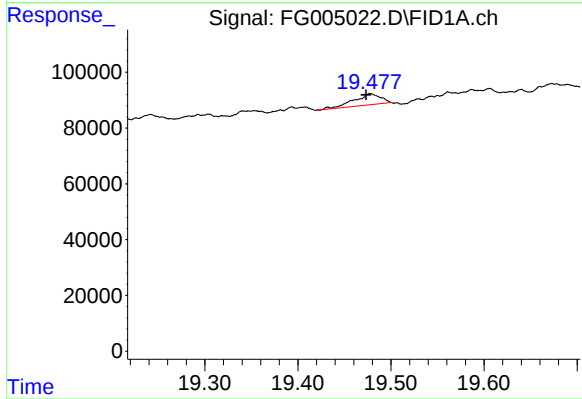
#13 N-TRIACONTANE

R.T.: 17.859 min
Delta R.T.: 0.006 min
Response: 190497
Conc: 1.52 ug/ml



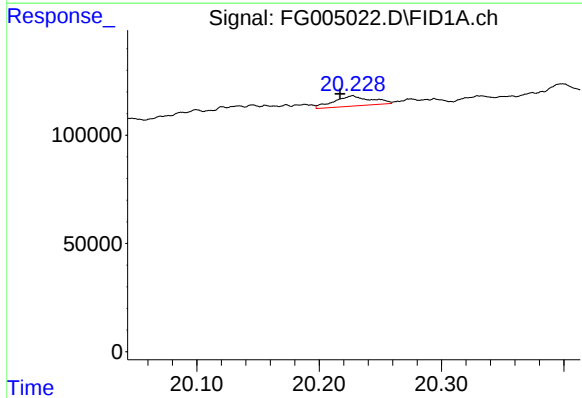
#14 N-DOTRIACONTANE

R.T.: 18.692 min
Delta R.T.: 0.003 min
Response: 169955
Conc: 1.42 ug/ml



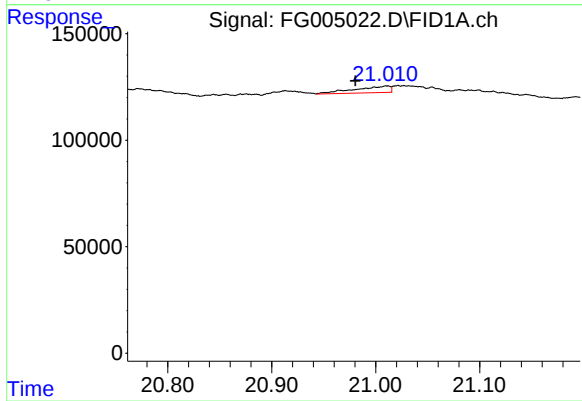
#15 N-TETRATRIACONTANE

R.T.: 19.478 min
Delta R.T.: 0.004 min
Response: 97665
Conc: 0.87 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.227 min
Delta R.T.: 0.010 min
Response: 98518
Conc: 0.93 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.011 min
Delta R.T.: 0.030 min
Response: 72886
Conc: 0.75 ug/ml