

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120123\
Data File : FG013221.D
Signal(s) : FID1A.ch
Acq On : 01 Dec 2023 12:38
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 01 22:17:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111023.M
Quant Title :
QLast Update : Fri Nov 10 12:13:40 2023
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			
Target Compounds			
3) N-DODECANE	6.769	2050994	17.554 ug/ml
10) N-TETRACOSANE	15.276	44807	0.395 ug/ml
12) N-OCTACOSANE	17.271	1978091	18.930 ug/ml
14) N-DOTRIACONTANE	18.992	48848	0.491 ug/ml
15) N-TETRATRIACONTANE	19.778	89167	1.021 ug/ml
16) N-HEXATRIACONTANE	20.518	128113	1.799 ug/ml
17) N-OCTATRIACONTANE	21.280	252519	3.827 ug/ml
18) N-TETRACONTANE	22.234	362487	5.328 ug/ml

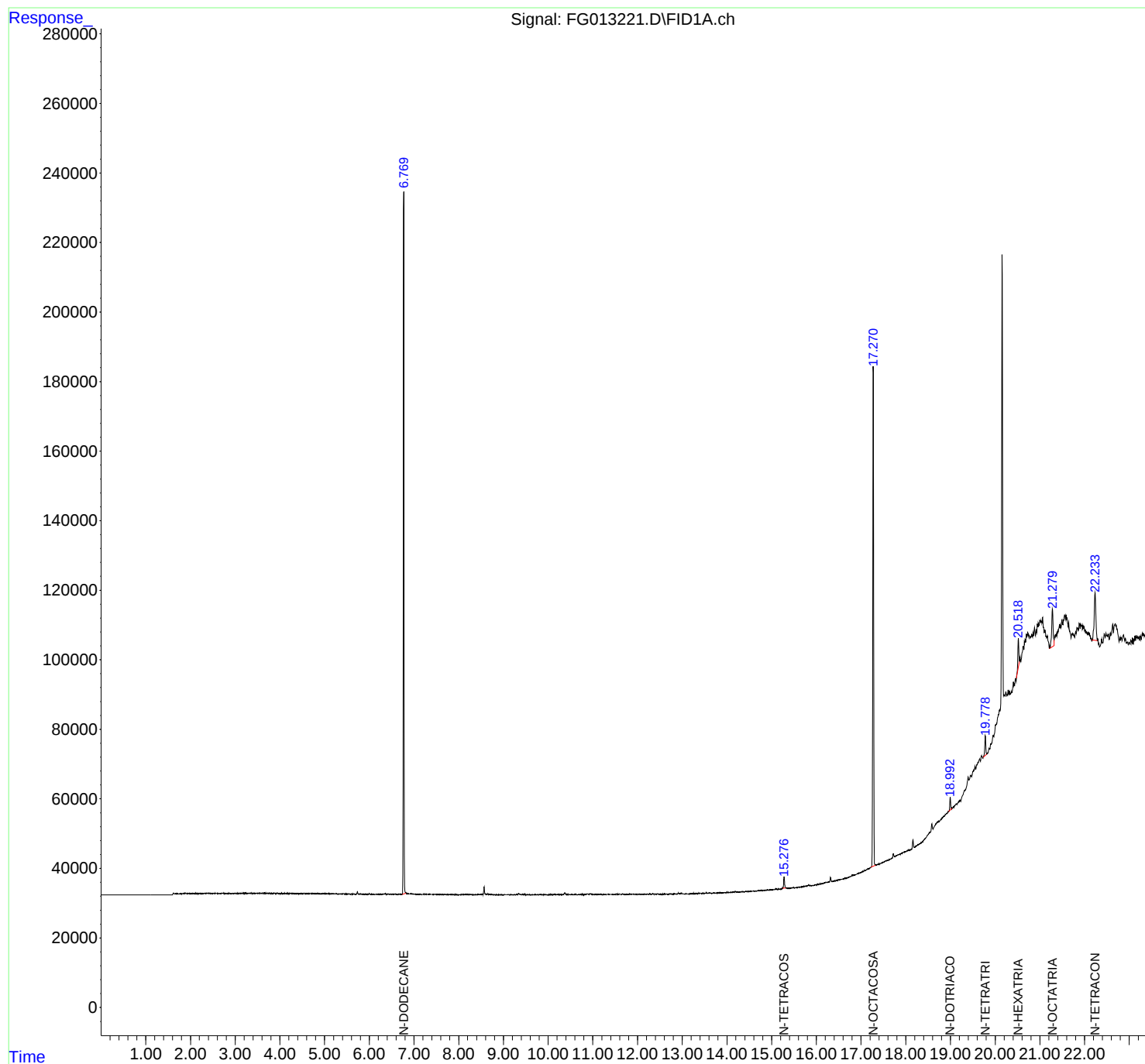
(f)=RT Delta > 1/2 Window

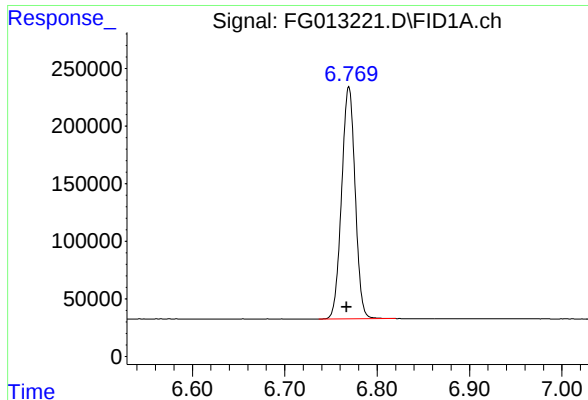
(m)=manual int.

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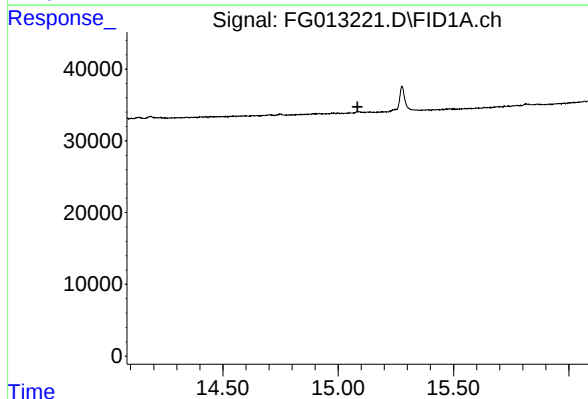
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





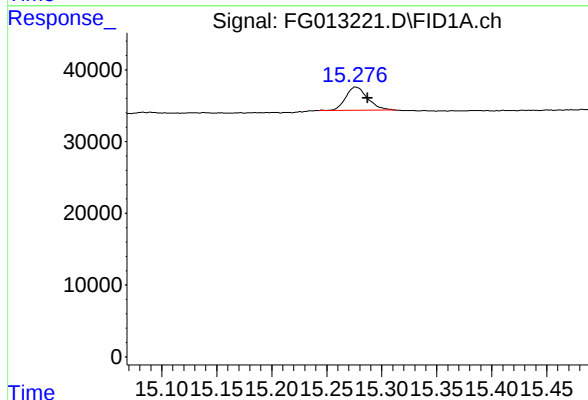
#3 N-DODECANE

R.T.: 6.769 min
Delta R.T.: 0.002 min
Response: 2050994
Conc: 17.55 ug/ml



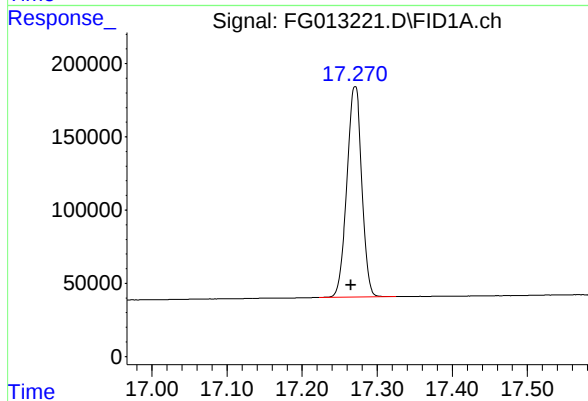
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 15.084 min
Response: 0
Conc: N.D.



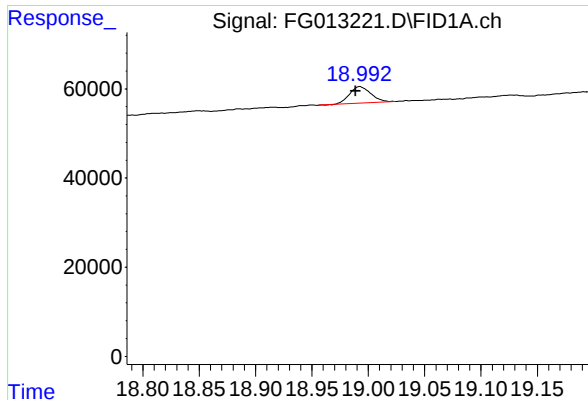
#10 N-TETRACOSANE

R.T.: 15.276 min
Delta R.T.: -0.011 min
Response: 44807
Conc: 0.40 ug/ml



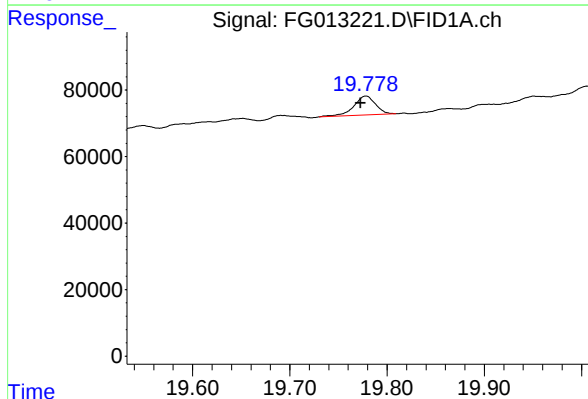
#12 N-OCTACOSANE

R.T.: 17.271 min
Delta R.T.: 0.005 min
Response: 1978091
Conc: 18.93 ug/ml



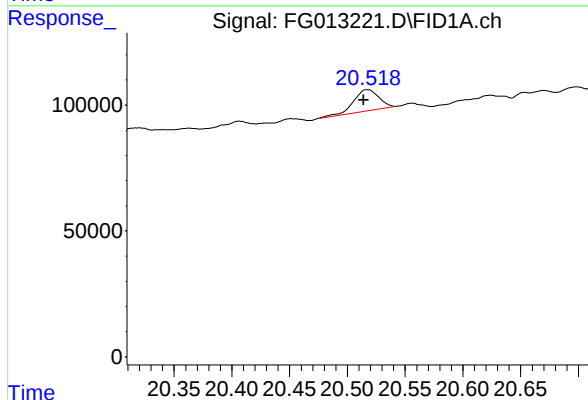
#14 N-DOTRIACONTANE

R.T.: 18.992 min
Delta R.T.: 0.004 min
Response: 48848
Conc: 0.49 ug/ml



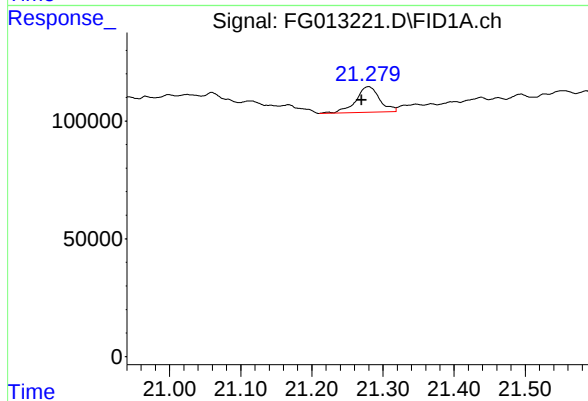
#15 N-TETRATRIACONTANE

R.T.: 19.778 min
Delta R.T.: 0.005 min
Response: 89167
Conc: 1.02 ug/ml



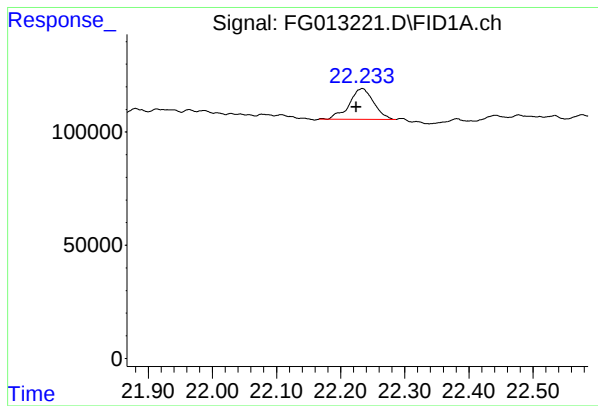
#16 N-HEXATRIACONTANE

R.T.: 20.518 min
Delta R.T.: 0.004 min
Response: 128113
Conc: 1.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.280 min
Delta R.T.: 0.010 min
Response: 252519
Conc: 3.83 ug/ml



#18 N-TETRACONTANE

R.T.: 22.234 min
Delta R.T.: 0.010 min
Response: 362487
Conc: 5.33 ug/ml