

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102518\
 Data File : FE028960.D
 Signal(s) : FID1B.CH
 Acq On : 24 Oct 2018 14:29
 Operator : DD\SJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 25 04:51:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE102518.M
 Quant Title :
 QLast Update : Thu Oct 25 04:49:23 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.929	16747220	99.573 ug/ml
Target Compounds			
1) N-OCTANE	2.522	16217011	99.880 ug/ml
2) N-DECANE	4.618	16807940	99.637 ug/ml
3) N-DODECANE	6.647	17718707	99.235 ug/ml
4) N-TETRADECANE	8.452	18430842	98.582 ug/ml
5) N-HEXADECANE	10.060	18952434	98.178 ug/ml
6) N-OCTADECANE	11.509	19501694	98.043 ug/ml
7) N-EICOSANE	12.825	19408630	98.646 ug/ml
8) N-DOCOSANE	14.029	19269358	98.961 ug/ml
10) N-TETRACOSANE	15.137	18880750	99.449 ug/ml
11) N-HEXACOSANE	16.162	18512035	99.939 ug/mlm
12) N-OCTACOSANE	17.114	18126286	100.534 ug/ml
13) N-TRIACONTANE	18.006	17744705	101.033 ug/ml
14) N-DOTRIACONTANE	18.840	17279984	101.306 ug/ml
15) N-TETRATRIACONTANE	19.627	17437744	101.371 ug/ml
16) N-HEXATRIACONTANE	20.368	17266498	100.957 ug/ml
17) N-OCTATRIACONTANE	21.162	15925949	100.943 ug/ml
18) N-TETRACONTANE	22.165	15971007	100.979 ug/ml

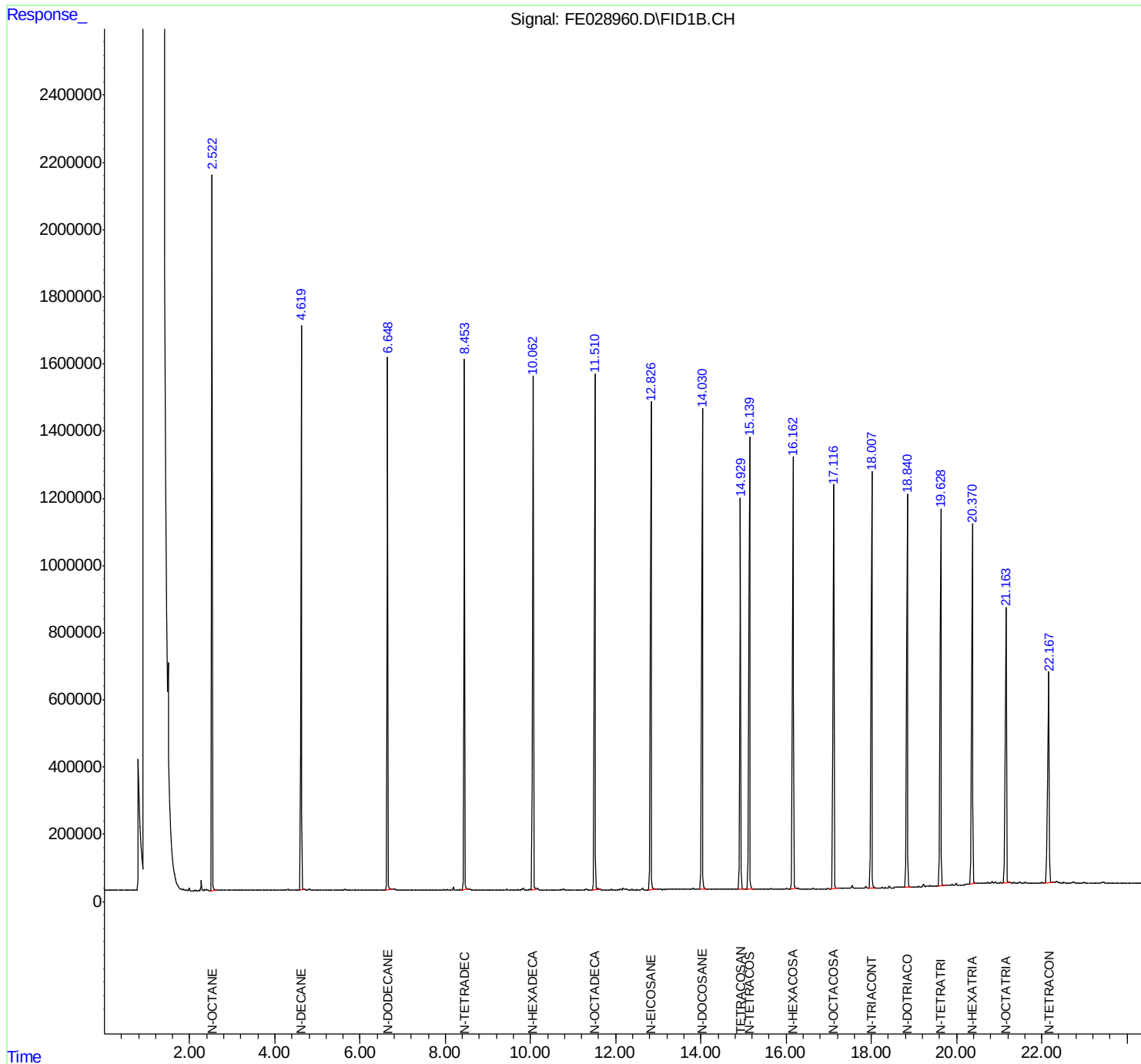
(f)=RT Delta > 1/2 Window

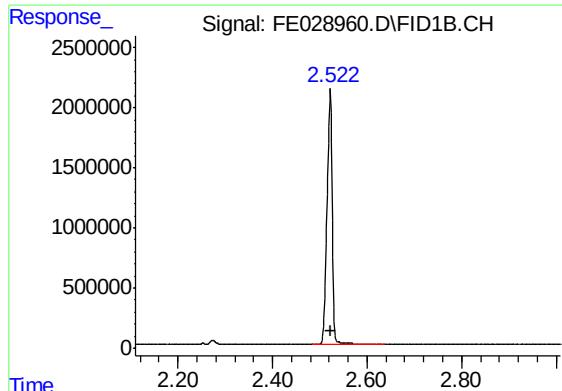
(m)=manual int.

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Operator : DD\SJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

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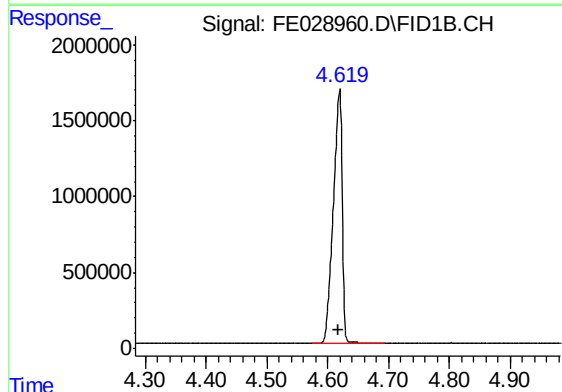
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





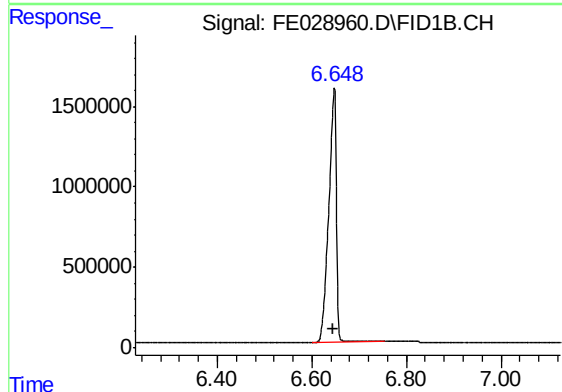
#1 N-OCTANE

R.T.: 2.522 min
Delta R.T.: 0.000 min
Response: 16217011
Conc: 99.88 ug/ml



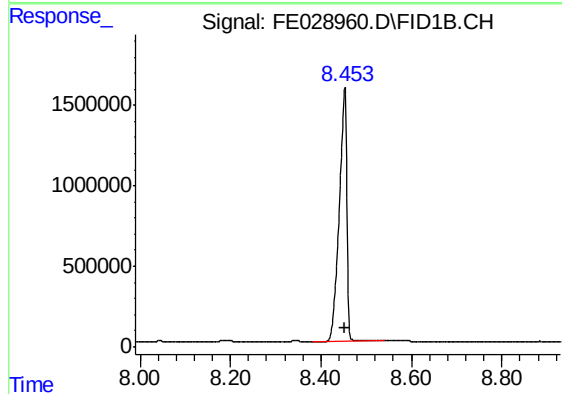
#2 N-DECANE

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 16807940
Conc: 99.64 ug/ml



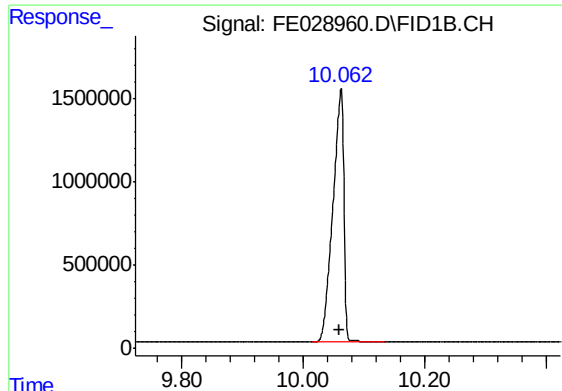
#3 N-DODECANE

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 17718707
Conc: 99.23 ug/ml



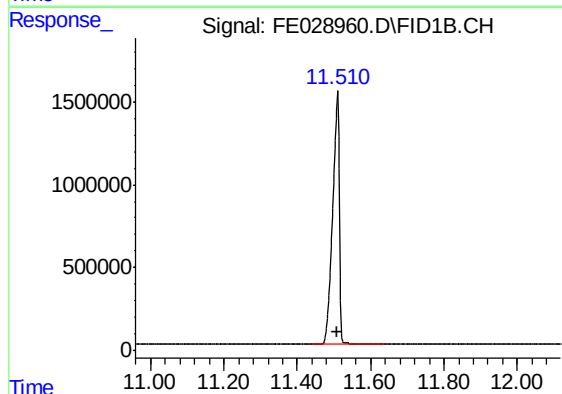
#4 N-TETRADECANE

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 18430842
Conc: 98.58 ug/ml



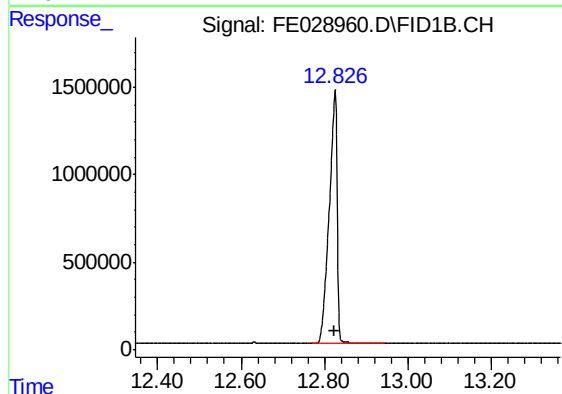
#5 N-HEXADECANE

R.T.: 10.060 min
Delta R.T.: 0.000 min
Response: 18952434
Conc: 98.18 ug/ml



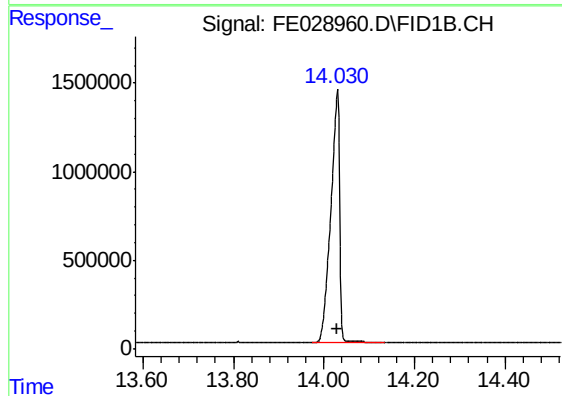
#6 N-OCTADECANE

R.T.: 11.509 min
Delta R.T.: 0.000 min
Response: 19501694
Conc: 98.04 ug/ml



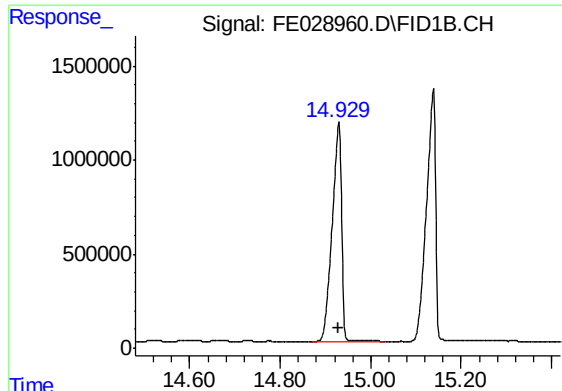
#7 N-EICOSANE

R.T.: 12.825 min
Delta R.T.: 0.000 min
Response: 19408630
Conc: 98.65 ug/ml



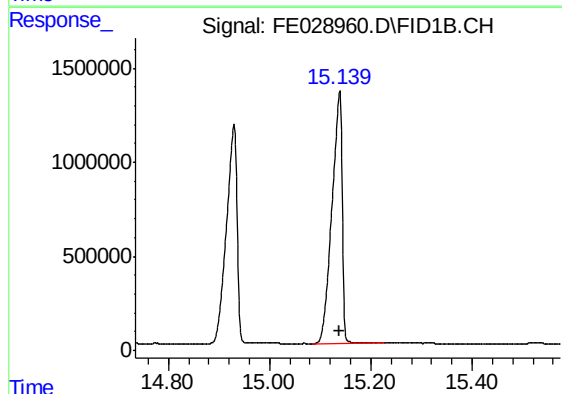
#8 N-DOCOSANE

R.T.: 14.029 min
Delta R.T.: 0.000 min
Response: 19269358
Conc: 98.96 ug/ml



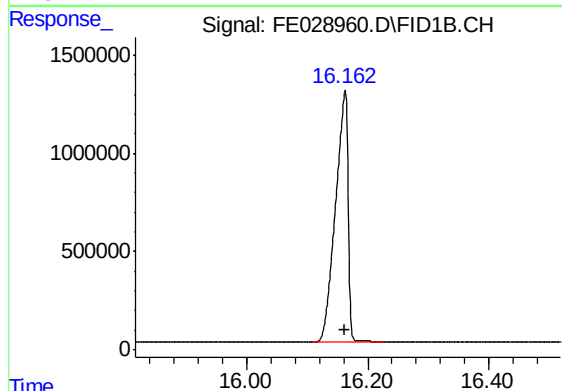
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.929 min
Delta R.T.: 0.000 min
Response: 16747220
Conc: 99.57 ug/ml



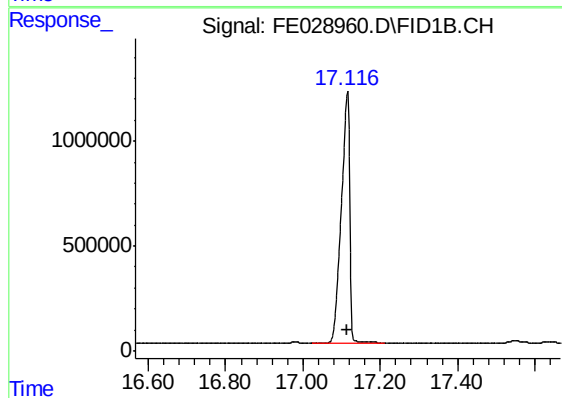
#10 N-TETRACOSANE

R.T.: 15.137 min
Delta R.T.: 0.000 min
Response: 18880750
Conc: 99.45 ug/ml



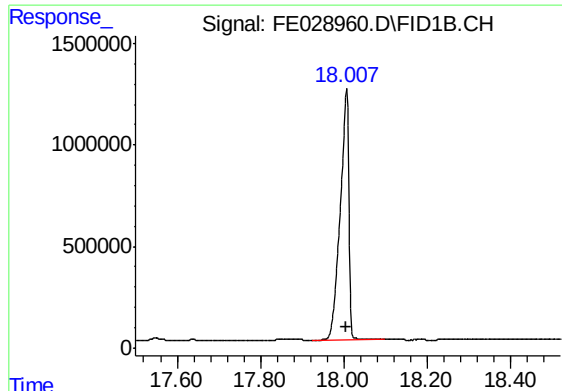
#11 N-HEXACOSANE

R.T.: 16.162 min
Delta R.T.: 0.000 min
Response: 18512035
Conc: 99.94 ug/ml m



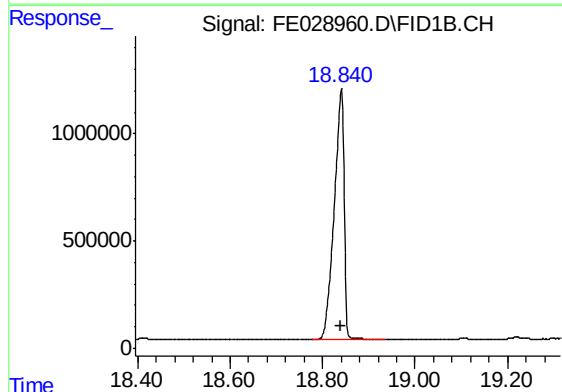
#12 N-OCTACOSANE

R.T.: 17.114 min
Delta R.T.: 0.000 min
Response: 18126286
Conc: 100.53 ug/ml



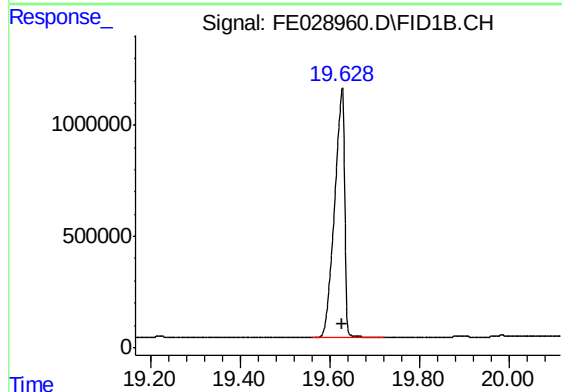
#13 N-TRIACONTANE

R.T.: 18.006 min
Delta R.T.: 0.000 min
Response: 17744705
Conc: 101.03 ug/ml



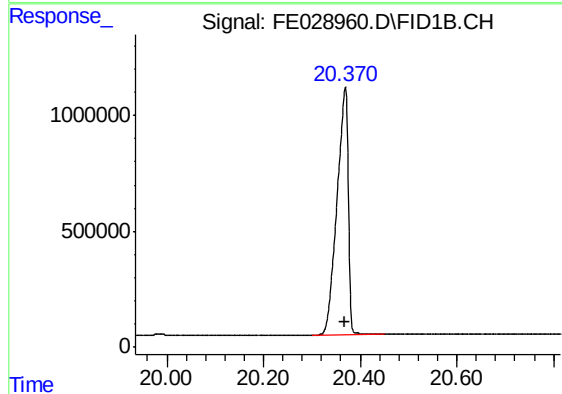
#14 N-DOTRIACONTANE

R.T.: 18.840 min
Delta R.T.: 0.000 min
Response: 17279984
Conc: 101.31 ug/ml



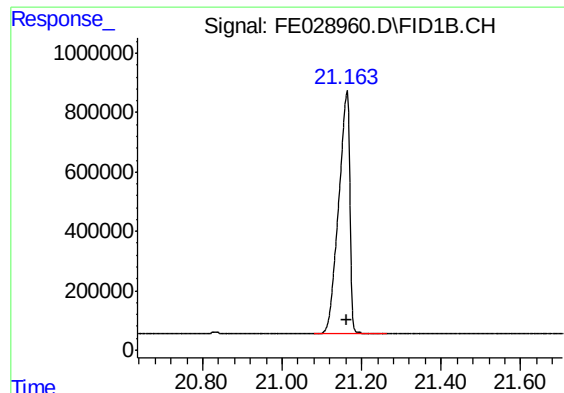
#15 N-TETRATRIACONTANE

R.T.: 19.627 min
Delta R.T.: 0.000 min
Response: 17437744
Conc: 101.37 ug/ml



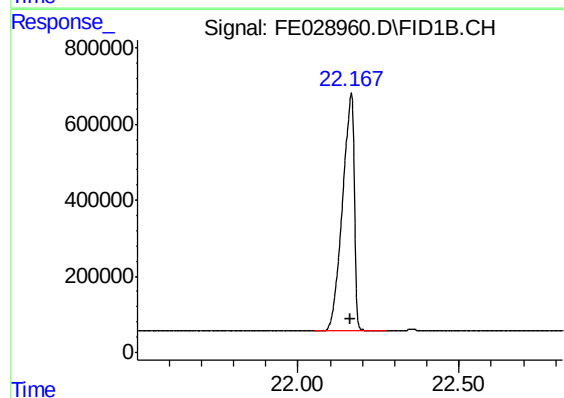
#16 N-HEXATRIACONTANE

R.T.: 20.368 min
Delta R.T.: 0.000 min
Response: 17266498
Conc: 100.96 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.162 min
Delta R.T.: 0.000 min
Response: 15925949
Conc: 100.94 ug/ml



#18 N-TETRACONTANE

R.T.: 22.165 min
Delta R.T.: 0.000 min
Response: 15971007
Conc: 100.98 ug/ml