

Data Path : P:\HPCHEM1\FID E\Data\FE012918\
 Data File : FE025956.D
 Signal(s) : FID1B.CH
 Acq On : 29 Jan 2018 14:49
 Operator : UA/AJ
 Sample : FE012918ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 30 01:52:28 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE012918.M
 Quant Title :
 QLast Update : Tue Jan 30 01:48:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

	Compound	R.T.	Response	Conc Units

System Monitoring Compounds				
13) S	TETRACOSANE-d50 (SURR...	14.772	8599870	51.793 ug/mlm
Target Compounds				
1)	N-OCTANE	2.465	35961402	360.310 ug/ml
2)	N-NONANE	3.472	38173593	365.556 ug/ml
3)	N-DECANE	4.545	60157762	369.756 ug/ml
4)	N-UNDECANE	5.585	66279764	561.560 ug/ml
5)	N-DODECANE	6.569	68861216	566.666 ug/ml
6)	N-TETRADECANE	8.368	74120628	571.598 ug/ml
7)	N-HEXADECANE	9.967	67347607	476.241 ug/ml
8)	N-OCTADECANE	11.391	35579840	237.755 ug/ml
9)	N-EICOSANE	12.684	14803138	96.351 ug/ml
10)	N-TETRACOSANE	14.983	14361825	105.082 ug/ml
11)	N-OCTACOSANE	16.940	6089396	54.018 ug/ml
12)	N-DOTRIACONTANE	18.658	5567852	47.144 ug/ml
14)	N-HEXATRIACONTANE	20.181	5517349	48.102 ug/mlm
15)	N-TETRACONTANE	21.854	5125579	42.029 ug/ml
16)	N-TETRTETRACOOCTANE	24.667	4493789	40.011 ug/mlm

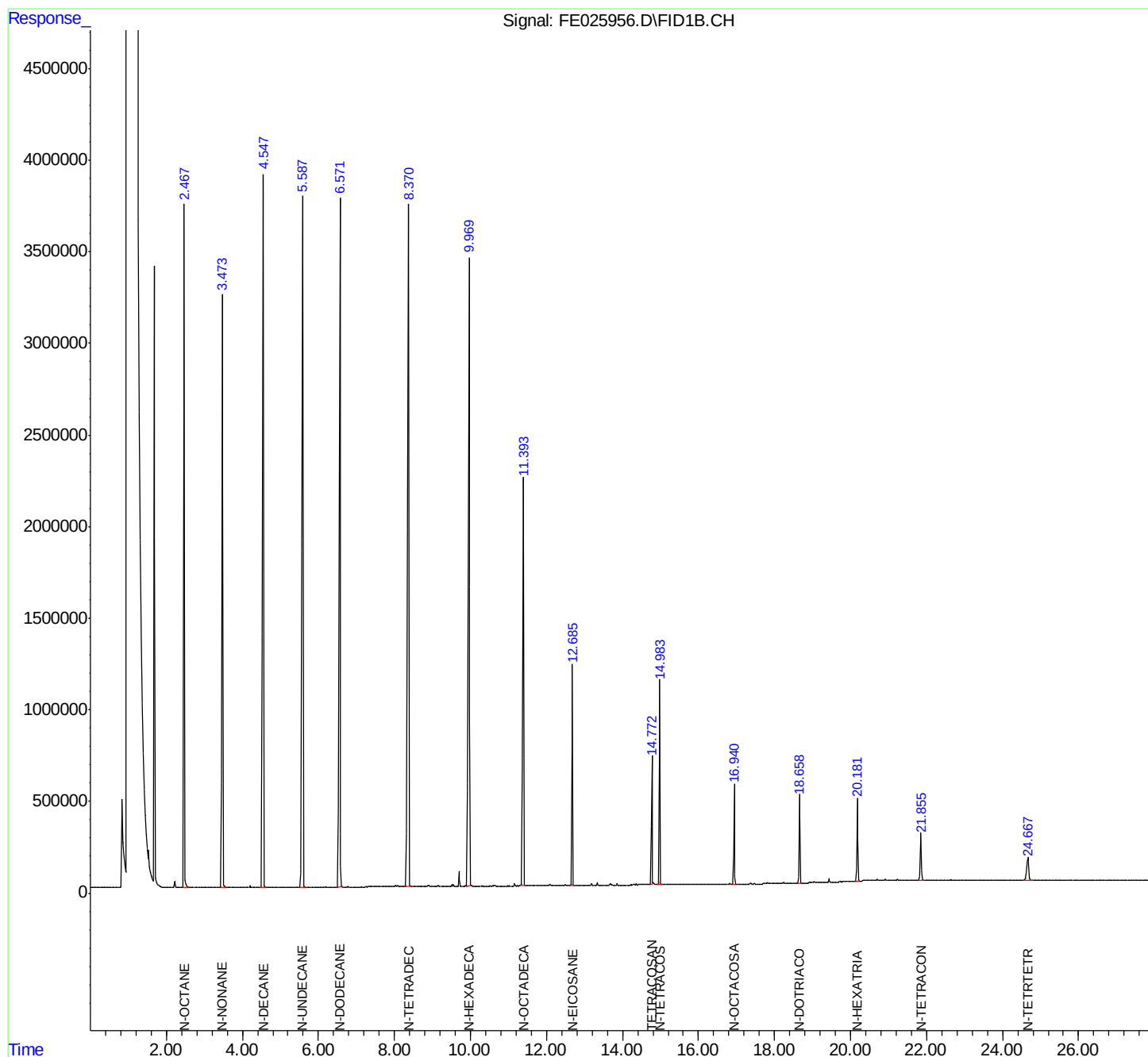
(f)=RT Delta > 1/2 Window

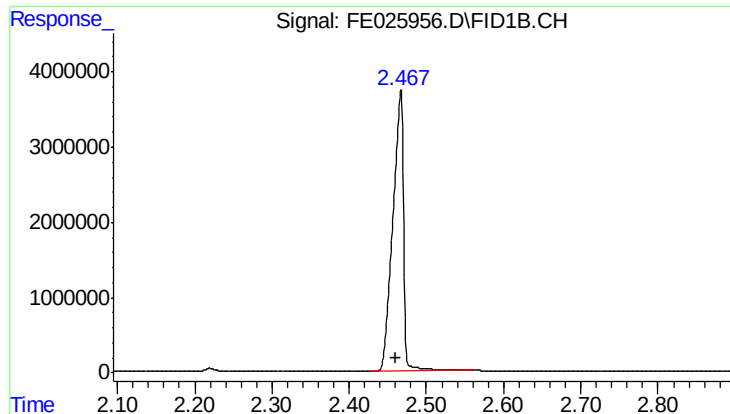
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE012918\
Data File : FE025956.D
Signal(s) : FID1B.CH
Acq On : 29 Jan 2018 14:49
Operator : UA/AJ
Sample : FE012918ICV
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 30 01:52:28 2018
Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE012918.M
Quant Title :
QLast Update : Tue Jan 30 01:48:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

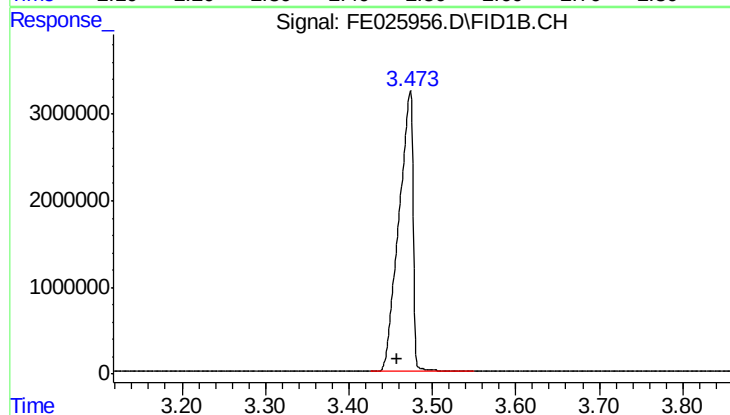
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





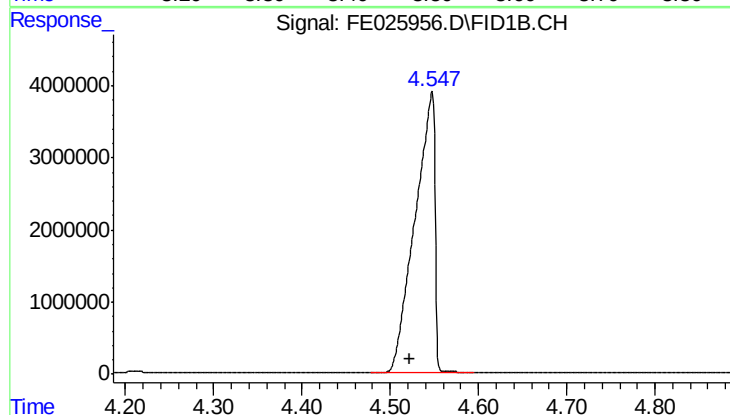
#1 N-OCTANE

R.T.: 2.465 min
Delta R.T.: 0.005 min
Response: 35961402
Conc: 360.31 ug/ml



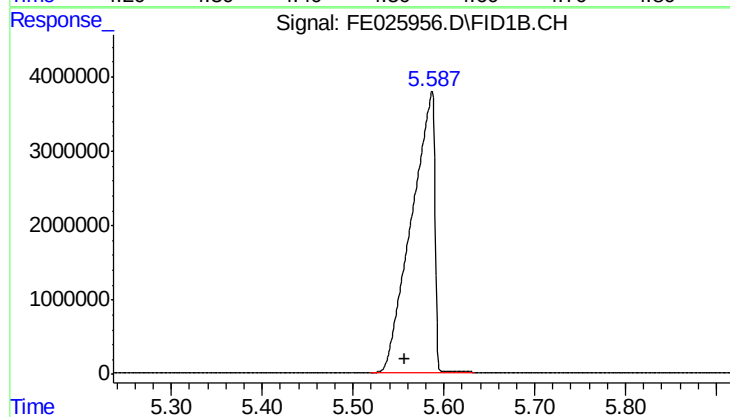
#2 N-NONANE

R.T.: 3.472 min
Delta R.T.: 0.014 min
Response: 38173593
Conc: 365.56 ug/ml



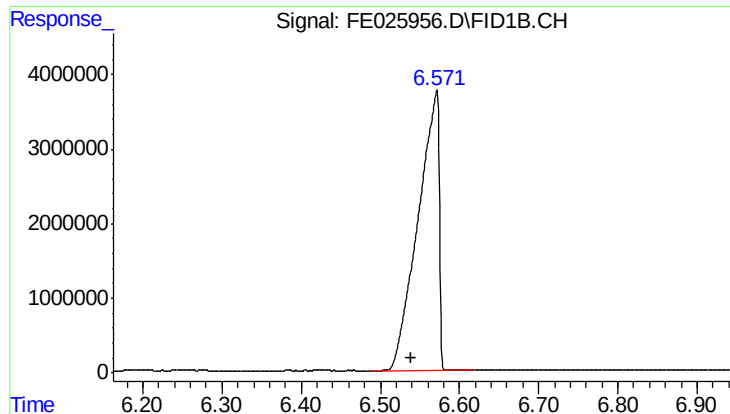
#3 N-DECANE

R.T.: 4.545 min
Delta R.T.: 0.024 min
Response: 60157762
Conc: 369.76 ug/ml



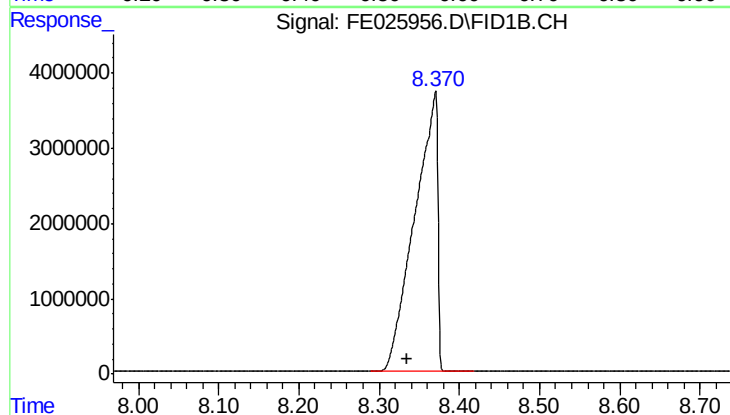
#4 N-UNDECANE

R.T.: 5.585 min
Delta R.T.: 0.027 min
Response: 66279764
Conc: 561.56 ug/ml



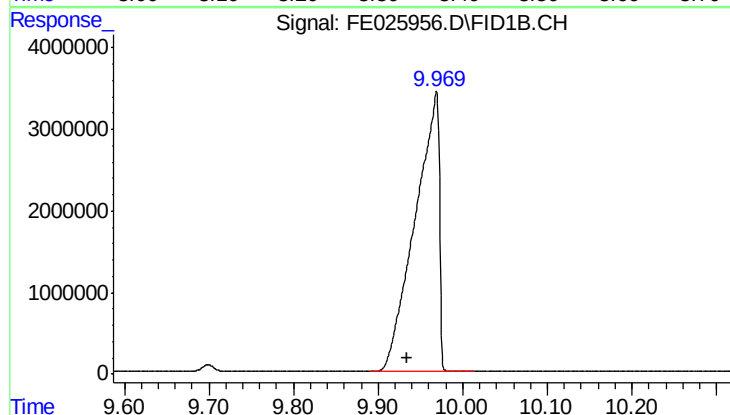
#5 N-DODECANE

R.T.: 6.569 min
Delta R.T.: 0.029 min
Response: 68861216
Conc: 566.67 ug/ml



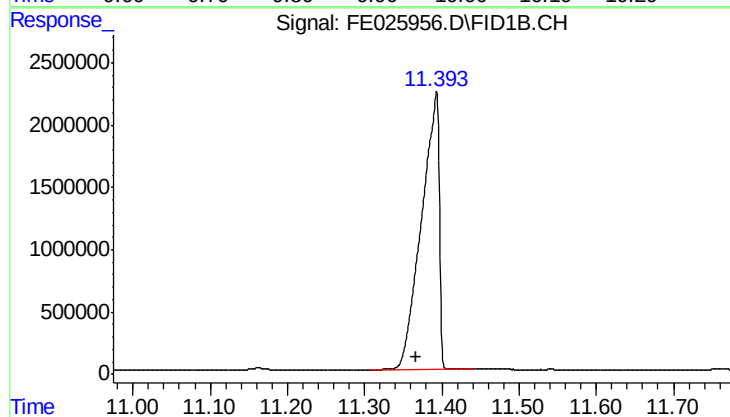
#6 N-TETRADECANE

R.T.: 8.368 min
Delta R.T.: 0.032 min
Response: 74120628
Conc: 571.60 ug/ml



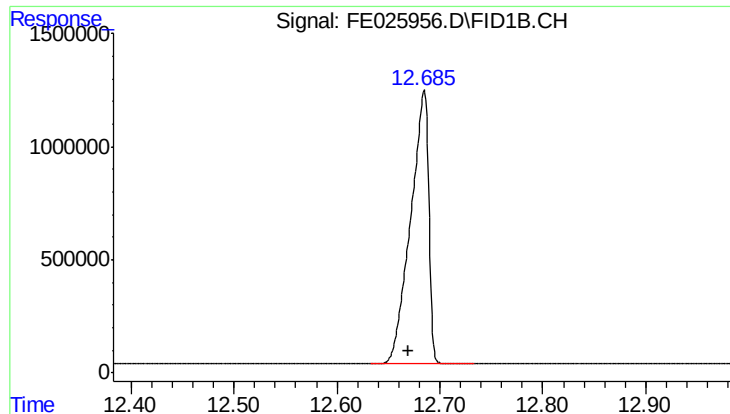
#7 N-HEXADECANE

R.T.: 9.967 min
Delta R.T.: 0.033 min
Response: 67347607
Conc: 476.24 ug/ml



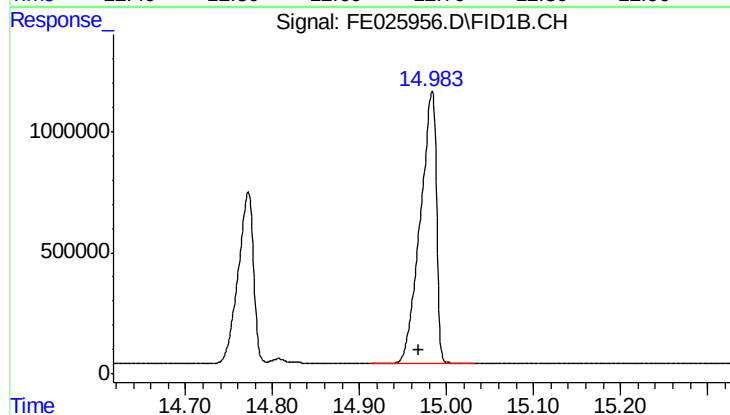
#8 N-OCTADECANE

R.T.: 11.391 min
Delta R.T.: 0.024 min
Response: 35579840
Conc: 237.75 ug/ml



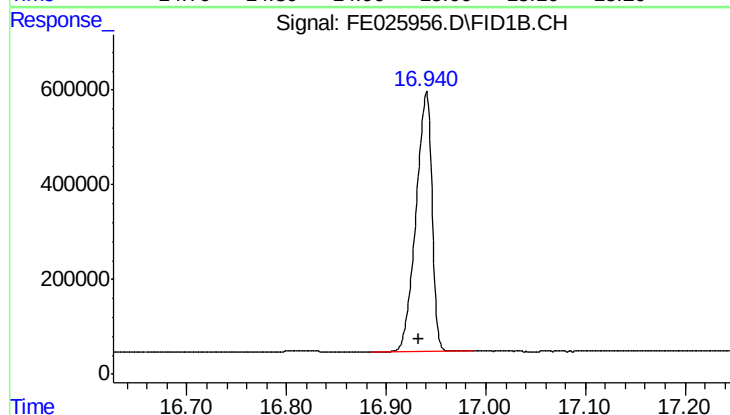
#9 N-EICOSANE

R.T.: 12.684 min
Delta R.T.: 0.015 min
Response: 14803138
Conc: 96.35 ug/ml



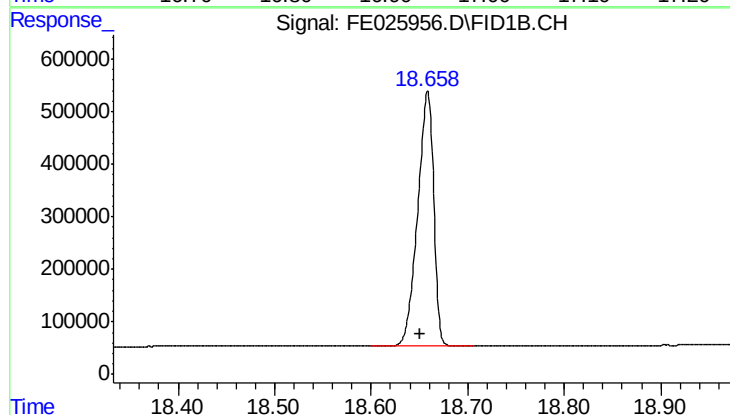
#10 N-TETRACOSANE

R.T.: 14.983 min
Delta R.T.: 0.014 min
Response: 14361825
Conc: 105.08 ug/ml



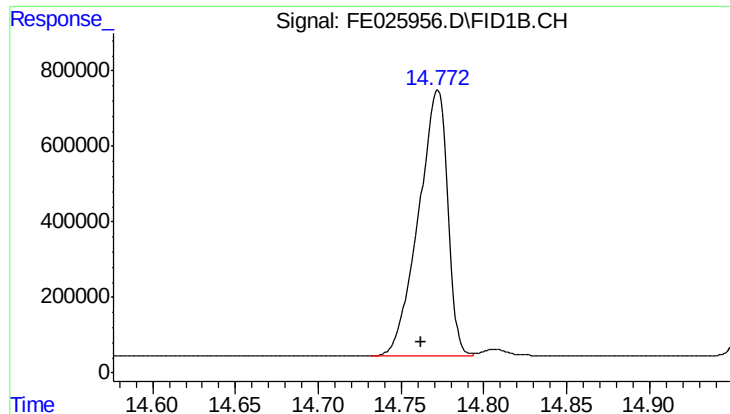
#11 N-OCTACOSANE

R.T.: 16.940 min
Delta R.T.: 0.007 min
Response: 6089396
Conc: 54.02 ug/ml



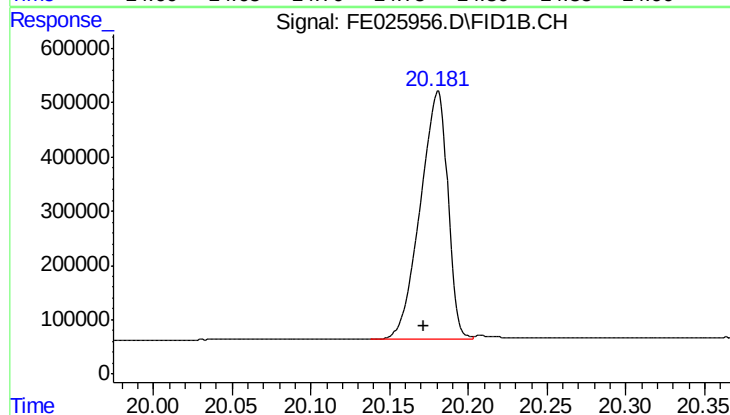
#12 N-DOTRIACONTANE

R.T.: 18.658 min
Delta R.T.: 0.008 min
Response: 5567852
Conc: 47.14 ug/ml



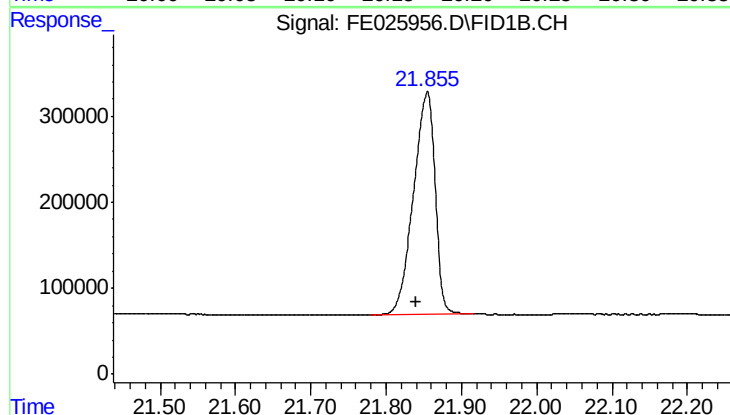
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.772 min
Delta R.T.: 0.010 min
Response: 8599870
Conc: 51.79 ug/ml m



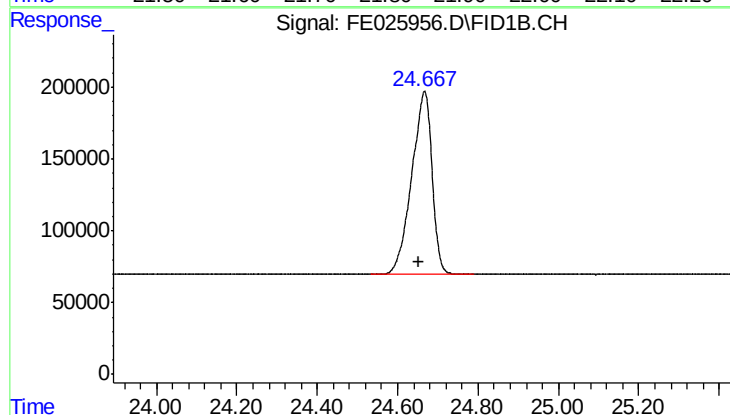
#14 N-HEXATRIACONTANE

R.T.: 20.181 min
Delta R.T.: 0.009 min
Response: 5517349
Conc: 48.10 ug/ml m



#15 N-TETRACONTANE

R.T.: 21.854 min
Delta R.T.: 0.014 min
Response: 5125579
Conc: 42.03 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.667 min
Delta R.T.: 0.016 min
Response: 4493789
Conc: 40.01 ug/ml m