

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081118\
 Data File : FE028535.D
 Signal(s) : FID1B.CH
 Acq On : 12 Aug 2018 5:28
 Operator : AJ\SJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 03:29:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071918.M
 Quant Title :
 QLast Update : Fri Jul 20 01:13:49 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...	14.985	8868406	52.053 ug/ml
Target Compounds			
1) N-OCTANE	2.573	34150480	384.325 ug/ml
2) N-NONANE	3.607	37450790	401.985 ug/ml
3) N-DECANE	4.694	60652623	413.950 ug/ml
4) N-UNDECANE	5.737	63645352	624.268 ug/ml
5) N-DODECANE	6.727	65119186	616.206 ug/ml
6) N-TETRADECANE	8.537	67046058	578.750 ug/ml
7) N-HEXADECANE	10.143	55198056	441.583 ug/ml
8) N-OCTADECANE	11.578	26713557	201.936 ug/ml
9) N-EICOSANE	12.880	10290206	75.539 ug/ml
10) N-TETRACOSANE	15.193	9804452	73.406 ug/ml
11) N-OCTACOSANE	17.163	4883972	40.089 ug/ml
12) N-DOTRIACONTANE	18.890	5089878	44.509 ug/ml
14) N-HEXATRIACONTANE	20.419	4976914	45.252 ug/ml
15) N-TETRACONTANE	22.254	5118126	47.221 ug/ml

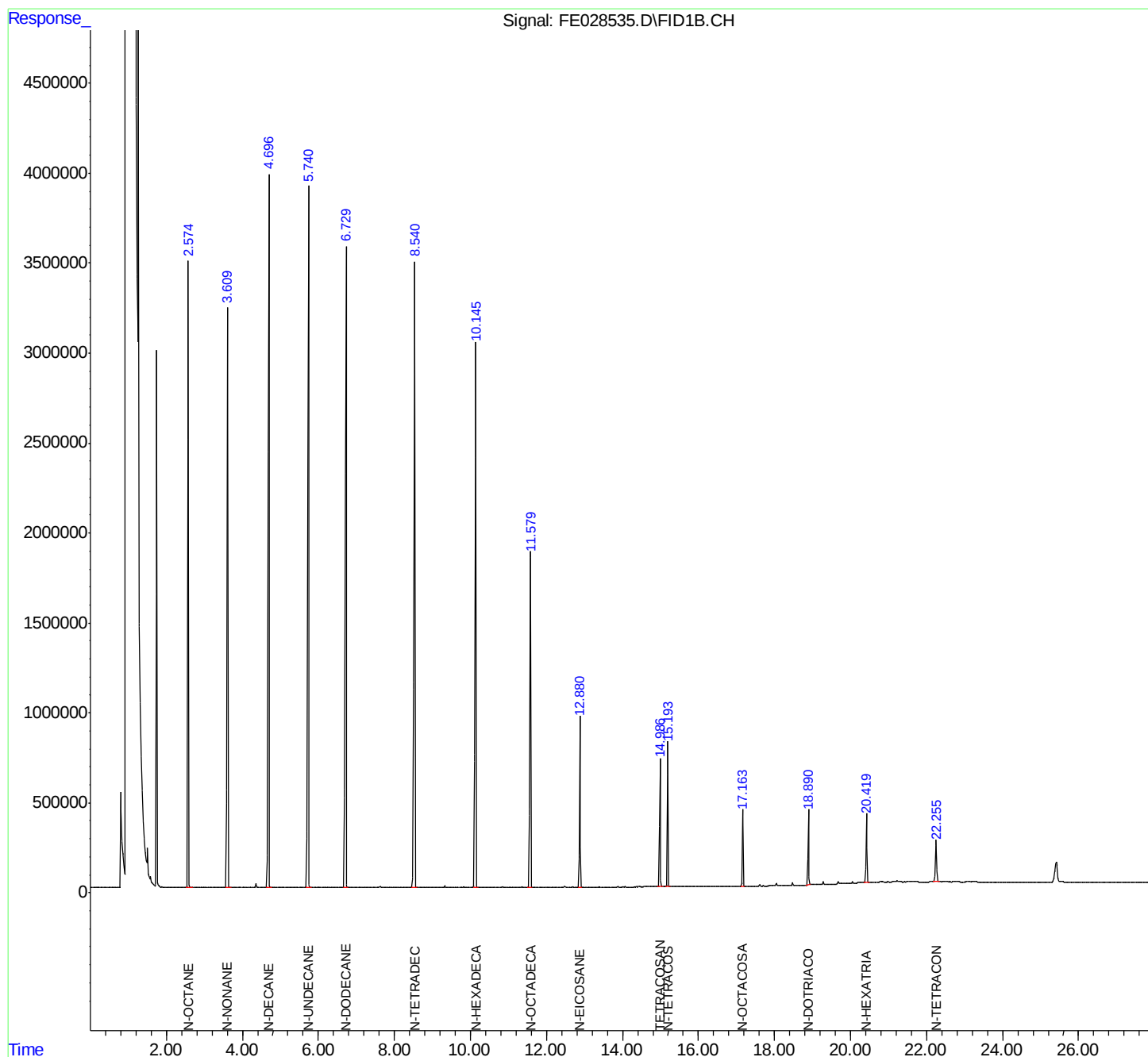
(f)=RT Delta > 1/2 Window

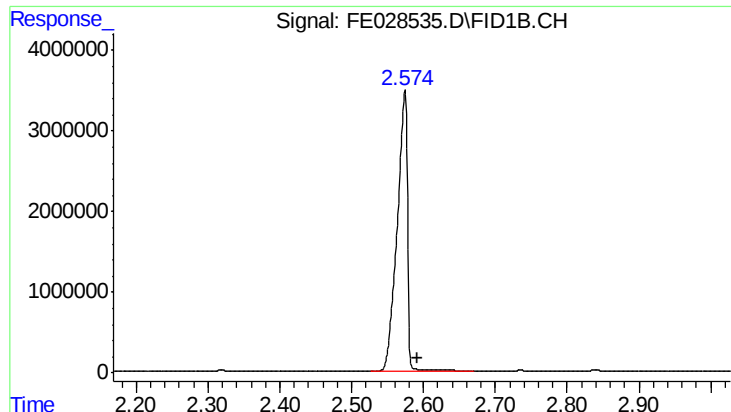
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081118\
Data File : FE028535.D
Signal(s) : FID1B.CH
Acq On : 12 Aug 2018 5:28
Operator : AJ\SJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 13 03:29:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071918.M
Quant Title :
QLast Update : Fri Jul 20 01:13:49 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

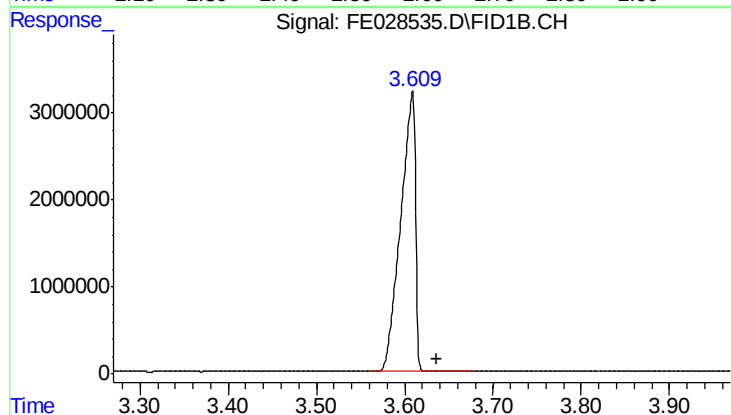
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





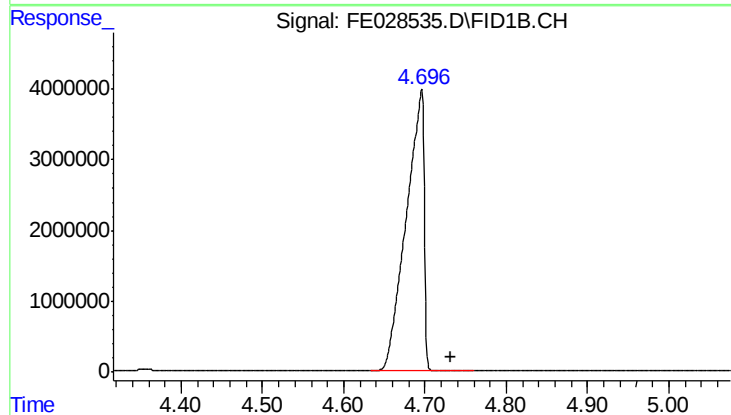
#1 N-OCTANE

R.T.: 2.573 min
Delta R.T.: -0.019 min
Response: 34150480
Conc: 384.33 ug/ml



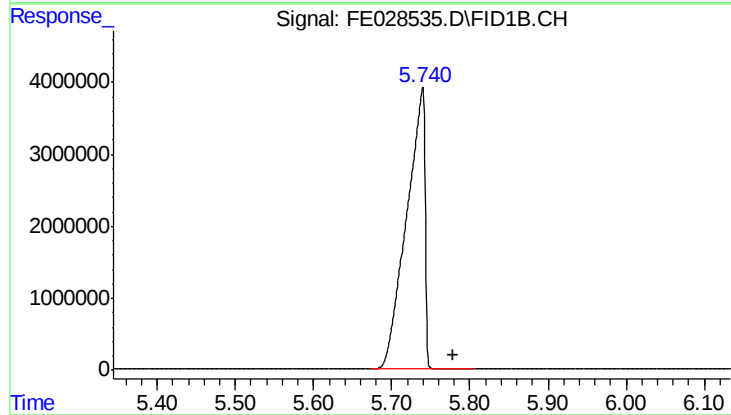
#2 N-NONANE

R.T.: 3.607 min
Delta R.T.: -0.029 min
Response: 37450790
Conc: 401.98 ug/ml



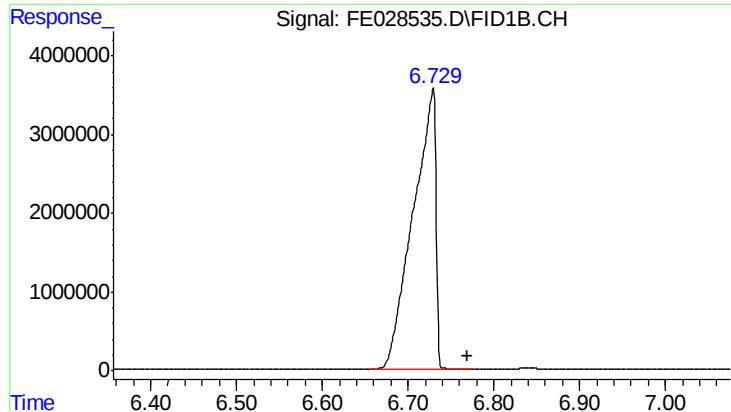
#3 N-DECANE

R.T.: 4.694 min
Delta R.T.: -0.037 min
Response: 60652623
Conc: 413.95 ug/ml



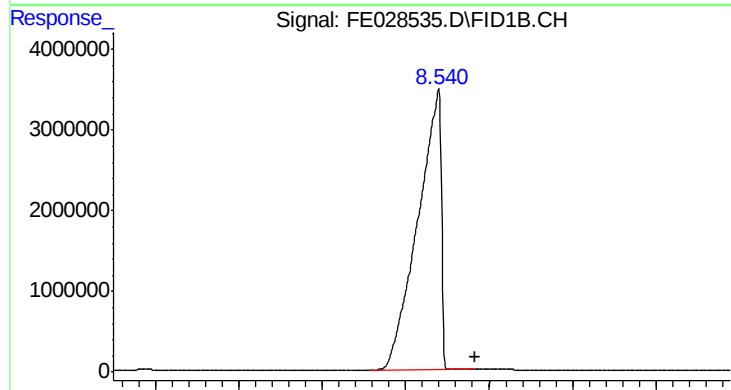
#4 N-UNDECANE

R.T.: 5.737 min
Delta R.T.: -0.041 min
Response: 63645352
Conc: 624.27 ug/ml



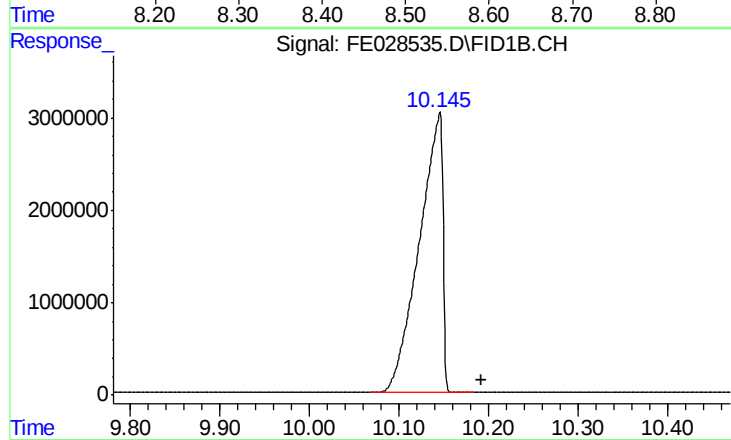
#5 N-DODECANE

R.T.: 6.727 min
Delta R.T.: -0.042 min
Response: 65119186
Conc: 616.21 ug/ml



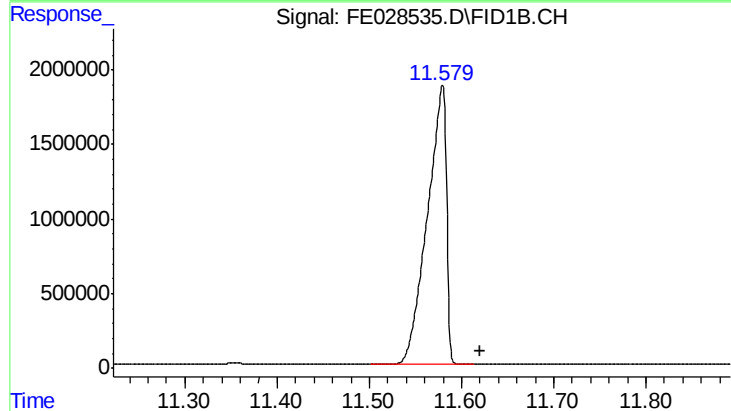
#6 N-TETRADECANE

R.T.: 8.537 min
Delta R.T.: -0.045 min
Response: 67046058
Conc: 578.75 ug/ml



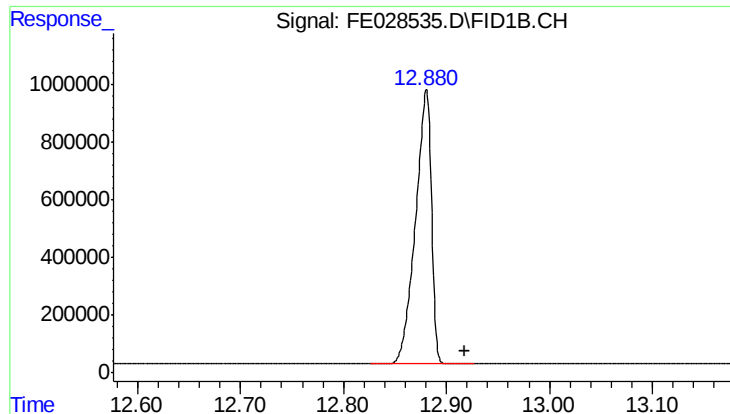
#7 N-HEXADECANE

R.T.: 10.143 min
Delta R.T.: -0.048 min
Response: 55198056
Conc: 441.58 ug/ml



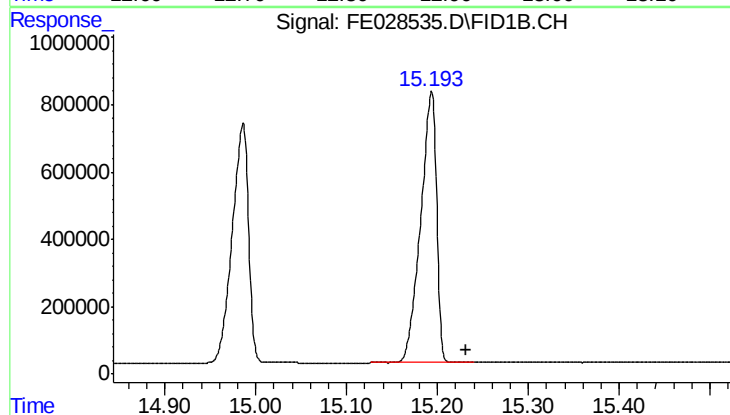
#8 N-OCTADECANE

R.T.: 11.578 min
Delta R.T.: -0.043 min
Response: 26713557
Conc: 201.94 ug/ml



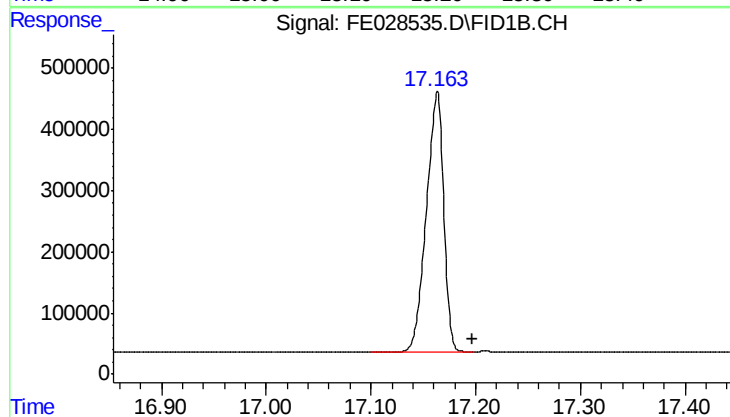
#9 N-EICOSANE

R.T.: 12.880 min
Delta R.T.: -0.038 min
Response: 10290206
Conc: 75.54 ug/ml



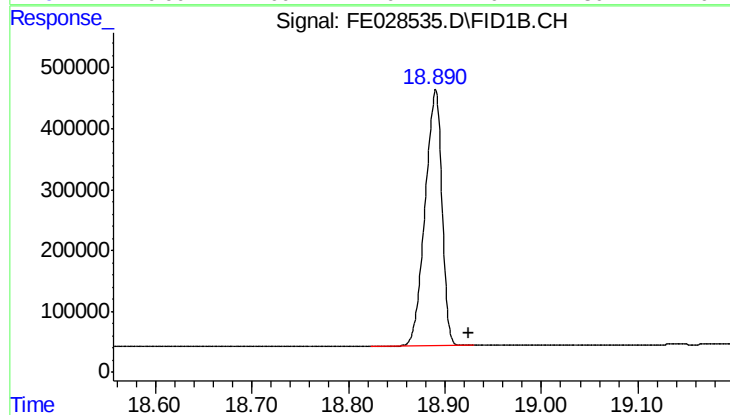
#10 N-TETRACOSANE

R.T.: 15.193 min
Delta R.T.: -0.039 min
Response: 9804452
Conc: 73.41 ug/ml



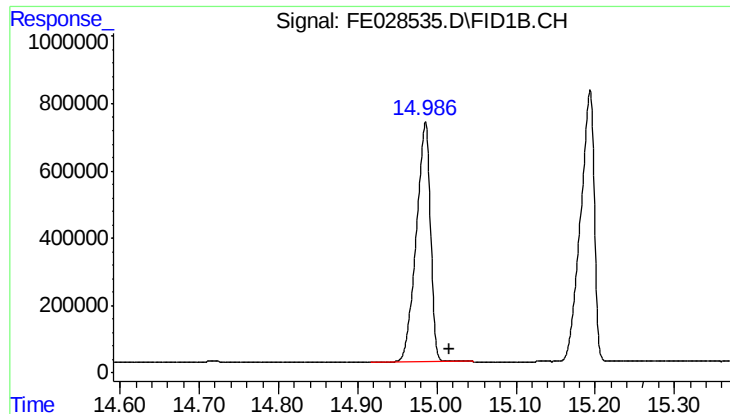
#11 N-OCTACOSANE

R.T.: 17.163 min
Delta R.T.: -0.034 min
Response: 4883972
Conc: 40.09 ug/ml



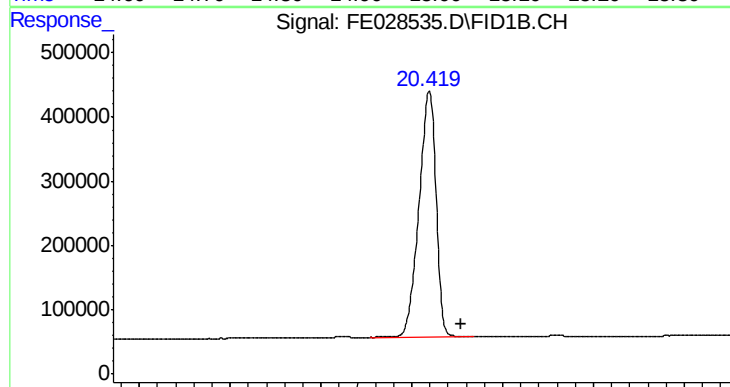
#12 N-DOTRIACONTANE

R.T.: 18.890 min
Delta R.T.: -0.034 min
Response: 5089878
Conc: 44.51 ug/ml



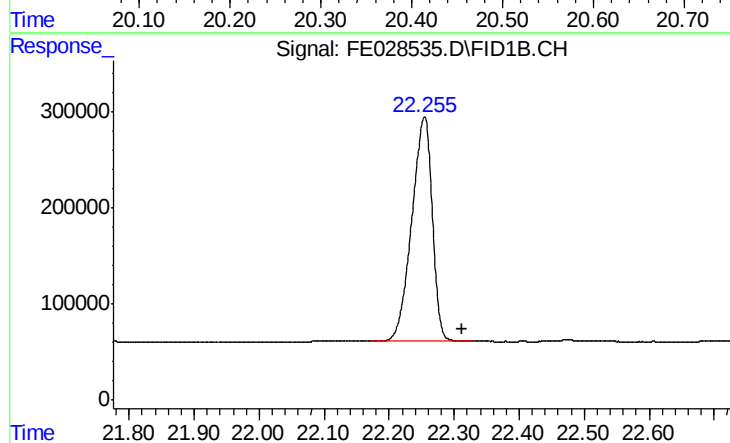
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.985 min
Delta R.T.: -0.031 min
Response: 8868406
Conc: 52.05 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.419 min
Delta R.T.: -0.035 min
Response: 4976914
Conc: 45.25 ug/ml



#15 N-TETRACONTANE

R.T.: 22.254 min
Delta R.T.: -0.059 min
Response: 5118126
Conc: 47.22 ug/ml