

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051122\
 Data File : FE035620.D
 Signal(s) : FID1B.CH
 Acq On : 11 May 2022 11:32
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 11 13:46:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051122.M
 Quant Title :
 QLast Update : Wed May 11 13:45:52 2022
 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...	14.042	5769868	50.000 ug/ml
Target Compounds			
1) N-OCTANE	1.895	6347662	50.000 ug/ml
2) N-DECANE	3.823	6478137	50.000 ug/ml
3) N-DODECANE	5.817	6525350	50.000 ug/ml
4) N-TETRADECANE	7.606	6615033	50.000 ug/ml
5) N-HEXADECANE	9.204	6632899	50.000 ug/ml
6) N-OCTADECANE	10.643	6777058	50.000 ug/ml
7) N-EICOSANE	11.950	6598840	50.000 ug/ml
8) N-DOCOSANE	13.145	6550916	50.000 ug/ml
10) N-TETRACOSANE	14.246	6563652	50.000 ug/ml
11) N-HEXACOSANE	15.264	6537589	50.000 ug/ml
12) N-OCTACOSANE	16.212	6483163	50.000 ug/ml
13) N-TRIACONTANE	17.098	6328136	50.000 ug/ml
14) N-DOTRIACONTANE	17.929	5632828	50.000 ug/ml
15) N-TETRATRIACONTANE	18.709	4080472	50.000 ug/ml
16) N-HEXATRIACONTANE	19.446	2523964	50.000 ug/ml
17) N-OCTATRIACONTANE	20.182	1632322	50.000 ug/ml
18) N-TETRACONTANE	21.096	1253634	50.000 ug/ml

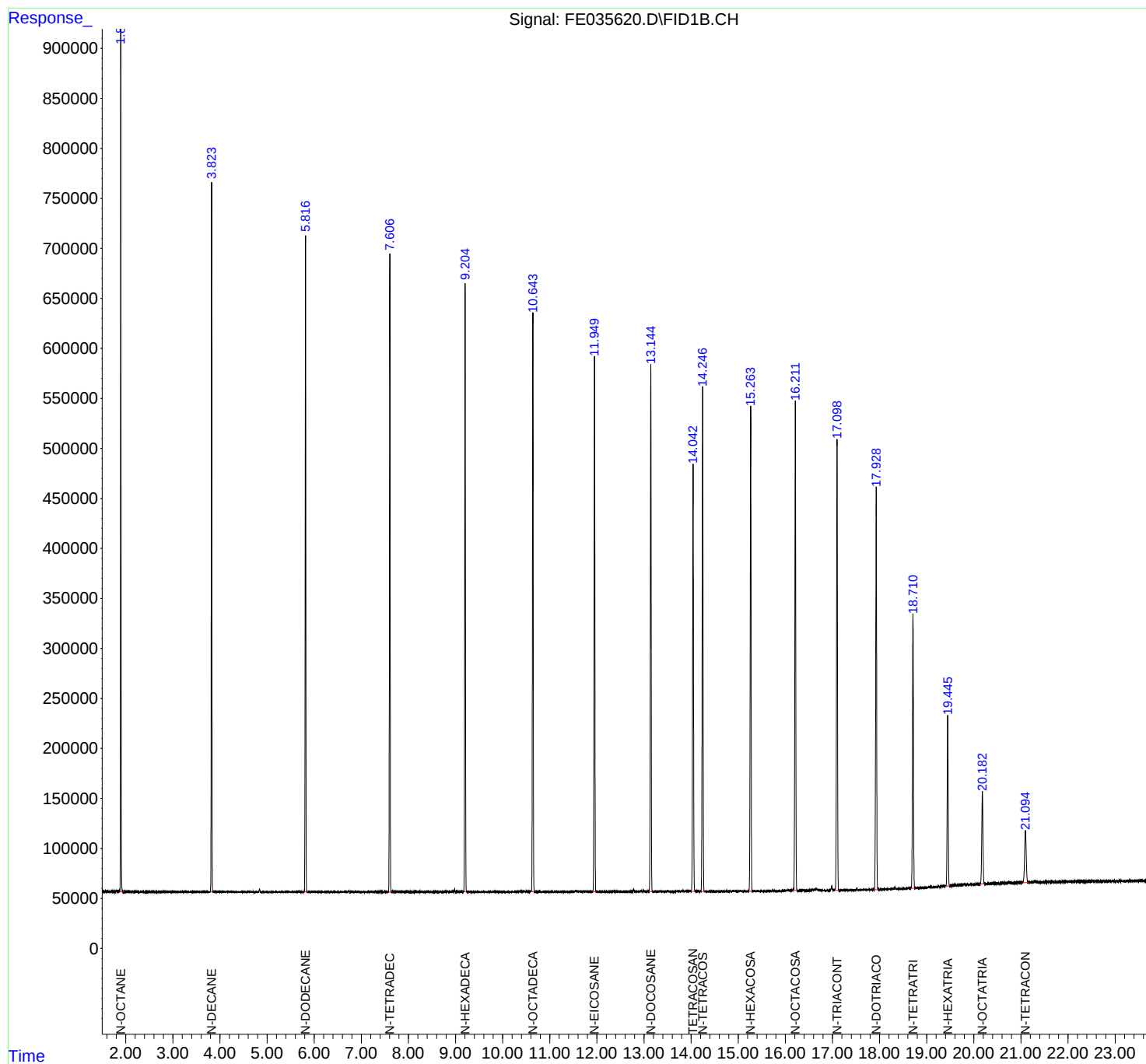
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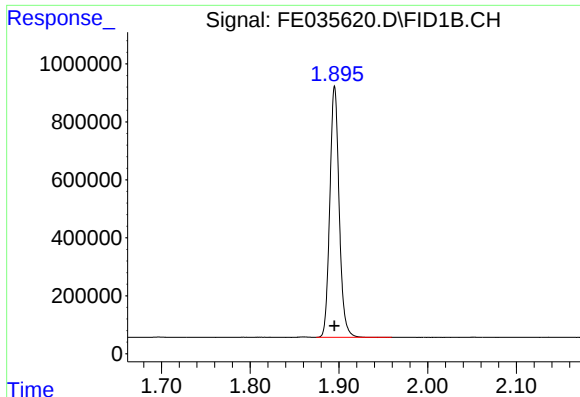
(m)=manual int.

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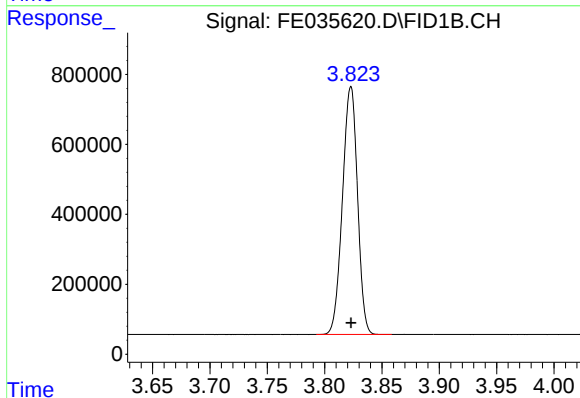
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





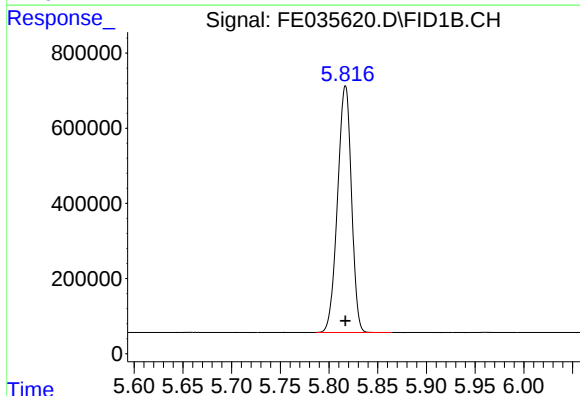
#1 N-OCTANE

R.T.: 1.895 min
Delta R.T.: 0.000 min
Response: 6347662
Conc: 50.00 ug/ml



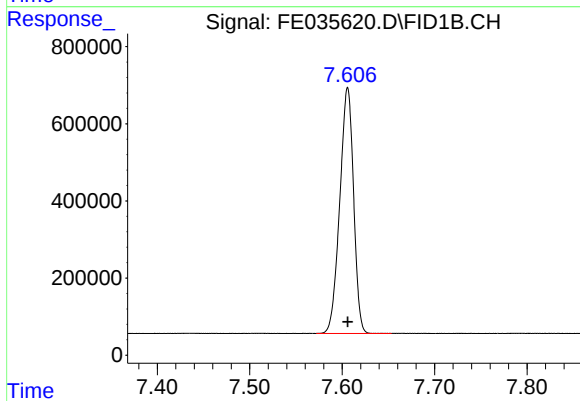
#2 N-DECANE

R.T.: 3.823 min
Delta R.T.: 0.000 min
Response: 6478137
Conc: 50.00 ug/ml



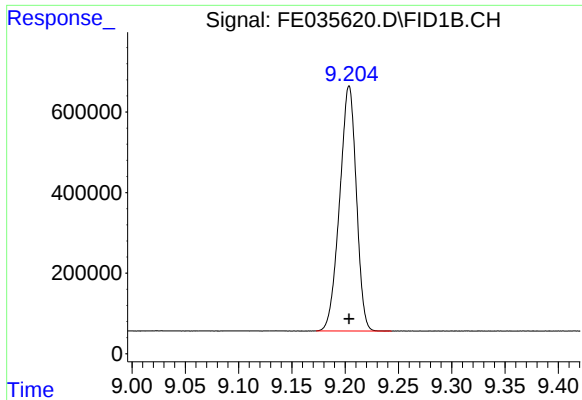
#3 N-DODECANE

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 6525350
Conc: 50.00 ug/ml



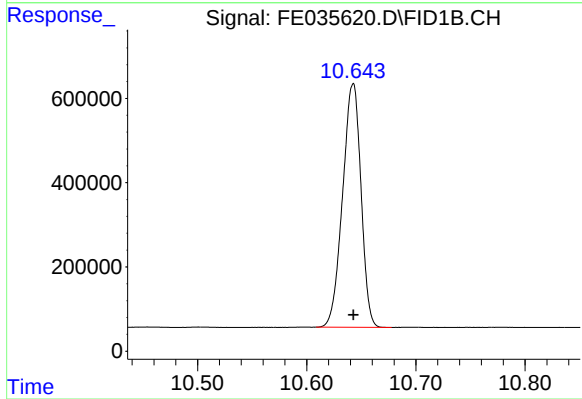
#4 N-TETRADECANE

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 6615033
Conc: 50.00 ug/ml



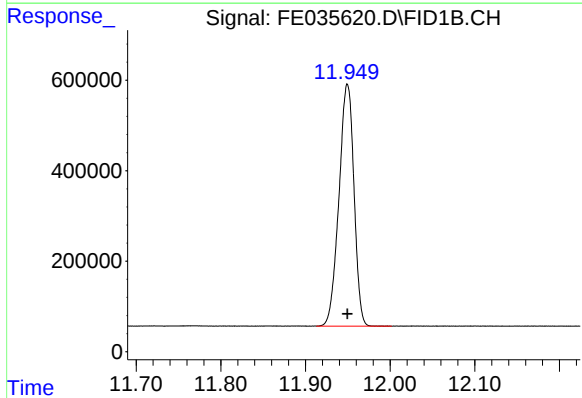
#5 N-HEXADECANE

R.T.: 9.204 min
Delta R.T.: 0.000 min
Response: 6632899
Conc: 50.00 ug/ml



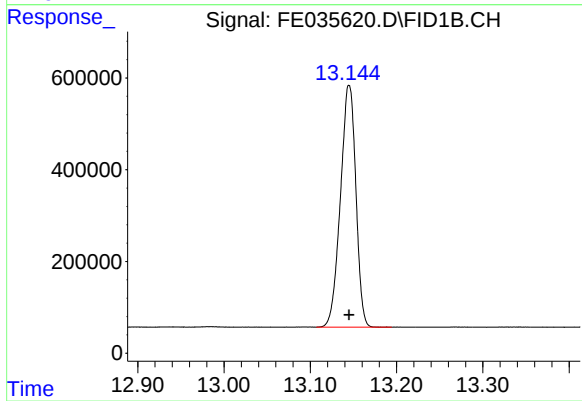
#6 N-OCTADECANE

R.T.: 10.643 min
Delta R.T.: 0.000 min
Response: 6777058
Conc: 50.00 ug/ml



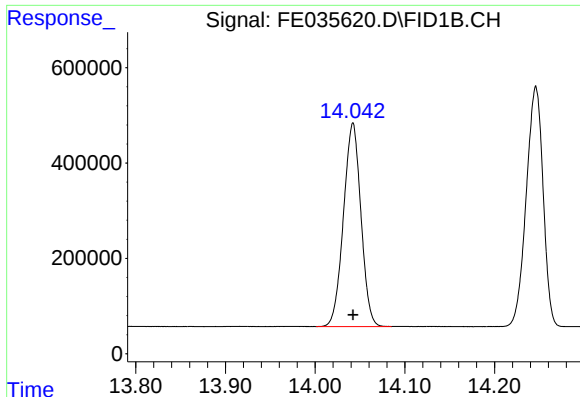
#7 N-EICOSANE

R.T.: 11.950 min
Delta R.T.: 0.000 min
Response: 6598840
Conc: 50.00 ug/ml



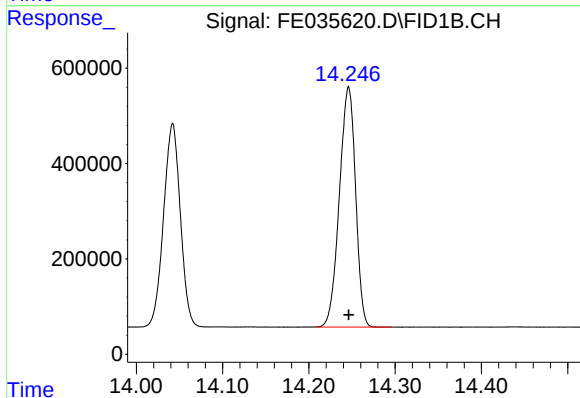
#8 N-DOCOSANE

R.T.: 13.145 min
Delta R.T.: 0.000 min
Response: 6550916
Conc: 50.00 ug/ml



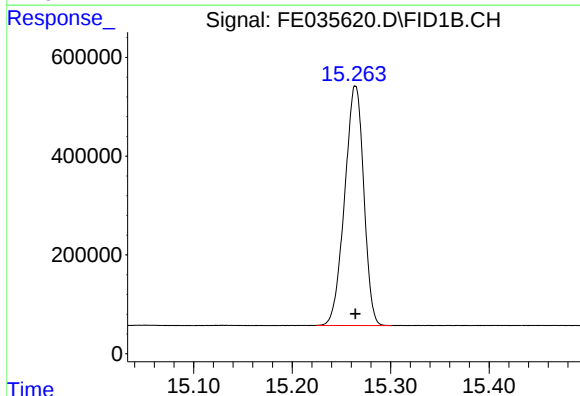
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.042 min
Delta R.T.: 0.000 min
Response: 5769868
Conc: 50.00 ug/ml



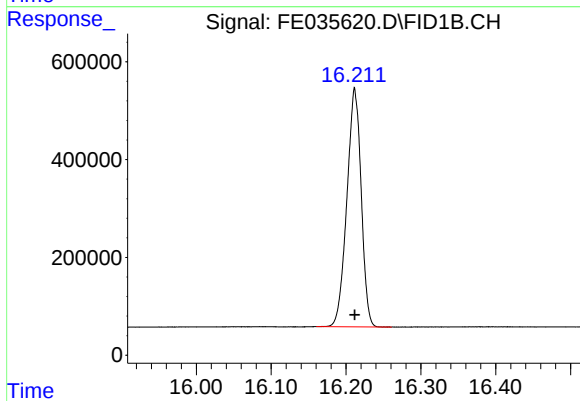
#10 N-TETRACOSANE

R.T.: 14.246 min
Delta R.T.: 0.000 min
Response: 6563652
Conc: 50.00 ug/ml



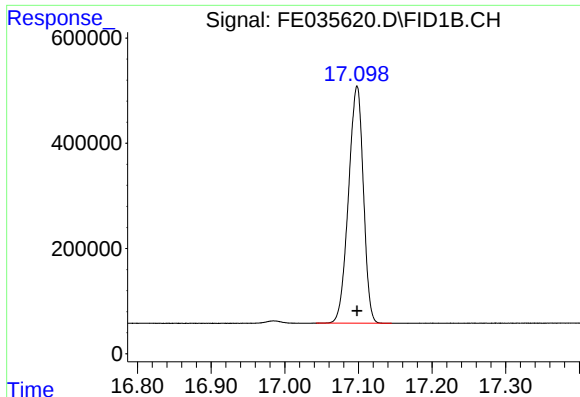
#11 N-HEXACOSANE

R.T.: 15.264 min
Delta R.T.: 0.000 min
Response: 6537589
Conc: 50.00 ug/ml



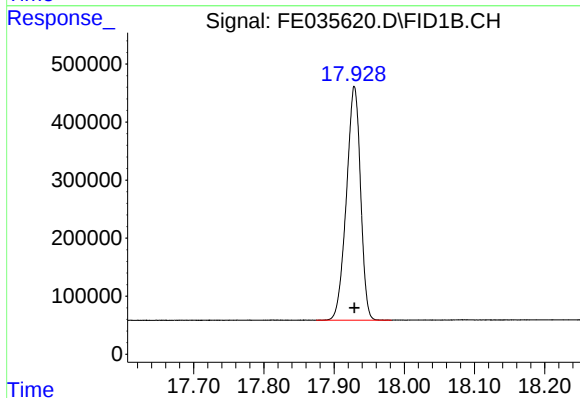
#12 N-OCTACOSANE

R.T.: 16.212 min
Delta R.T.: 0.000 min
Response: 6483163
Conc: 50.00 ug/ml



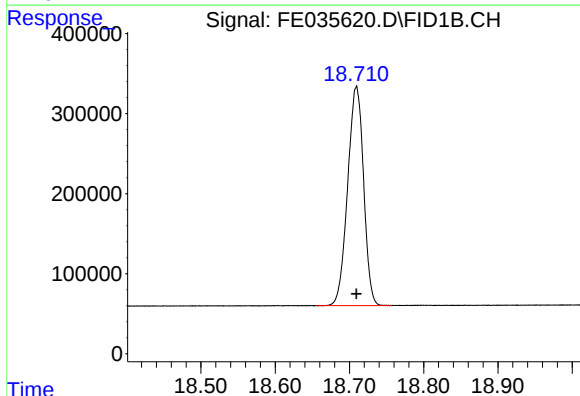
#13 N-TRIACONTANE

R.T.: 17.098 min
Delta R.T.: 0.000 min
Response: 6328136
Conc: 50.00 ug/ml



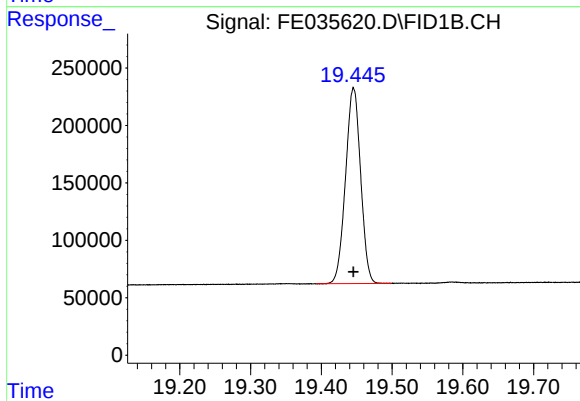
#14 N-DOTRIACONTANE

R.T.: 17.929 min
Delta R.T.: 0.000 min
Response: 5632828
Conc: 50.00 ug/ml



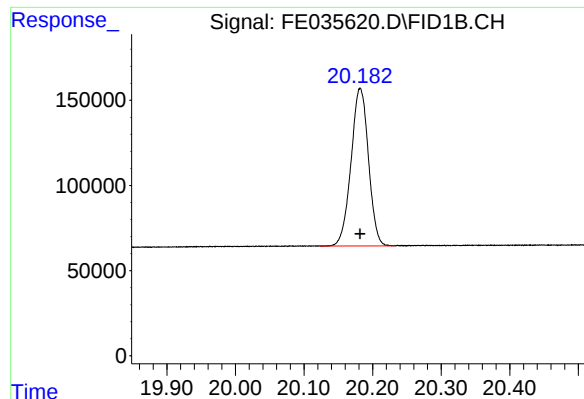
#15 N-TETRATRIACONTANE

R.T.: 18.709 min
Delta R.T.: 0.000 min
Response: 4080472
Conc: 50.00 ug/ml



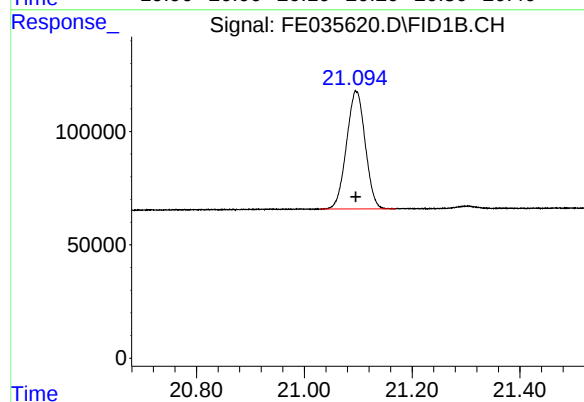
#16 N-HEXATRIACONTANE

R.T.: 19.446 min
Delta R.T.: 0.000 min
Response: 2523964
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.182 min
Delta R.T.: 0.000 min
Response: 1632322
Conc: 50.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.096 min
Delta R.T.: 0.000 min
Response: 1253634
Conc: 50.00 ug/ml