

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072820\
 Data File : FE032457.D
 Signal(s) : FID1B.CH
 Acq On : 28 Jul 2020 21:04
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 29 02:22:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072820.M
 Quant Title :
 QLast Update : Wed Jul 29 02:21:25 2020
 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...	14.734	15662385	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.407	17237582	50.000 ug/ml
2) N-DECANE	4.478	17708772	50.000 ug/ml
3) N-DODECANE	6.494	17794385	50.000 ug/ml
4) N-TETRADECANE	8.288	17756719	50.000 ug/ml
5) N-HEXADECANE	9.890	17855282	50.000 ug/ml
6) N-OCTADECANE	11.332	18152569	50.000 ug/ml
7) N-EICOSANE	12.640	18078237	50.000 ug/ml
8) N-DOCOSANE	13.838	18067889	50.000 ug/ml
10) N-TETRACOSANE	14.942	18183156	50.000 ug/ml
11) N-HEXACOSANE	15.960	17966955	50.000 ug/ml
12) N-OCTACOSANE	16.909	17893720	50.000 ug/ml
13) N-TRIACONTANE	17.794	17768772	50.000 ug/ml
14) N-DOTRIACONTANE	18.625	16659941	50.000 ug/ml
15) N-TETRATRIACONTANE	19.406	13907373	50.000 ug/ml
16) N-HEXATRIACONTANE	20.142	10616403	50.000 ug/ml
17) N-OCTATRIACONTANE	20.890	8546086	50.000 ug/ml
18) N-TETRACONTANE	21.829	7842237	50.000 ug/ml

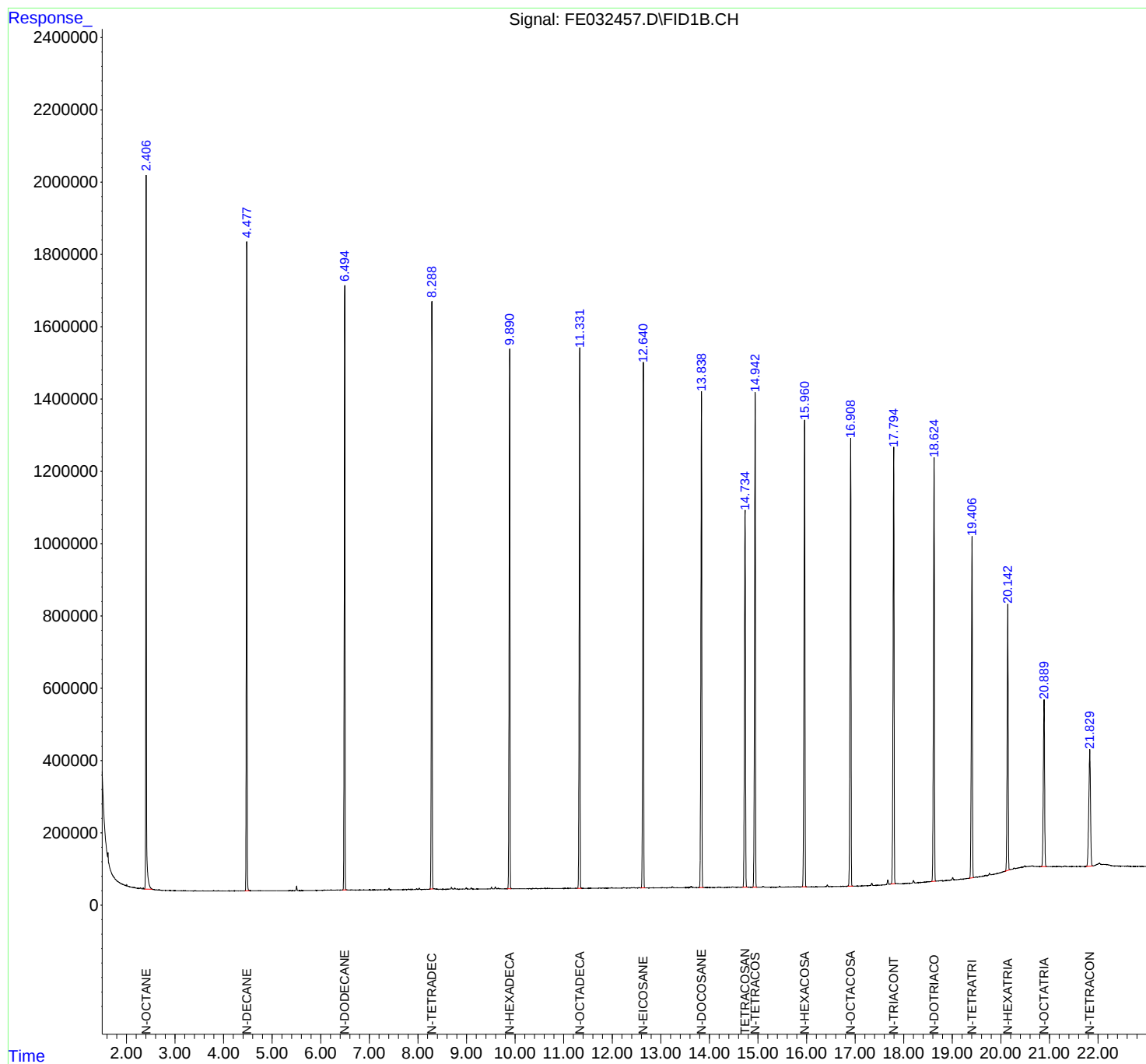
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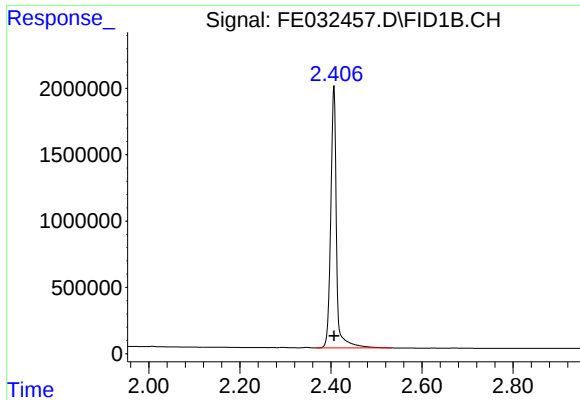
(m)=manual int.

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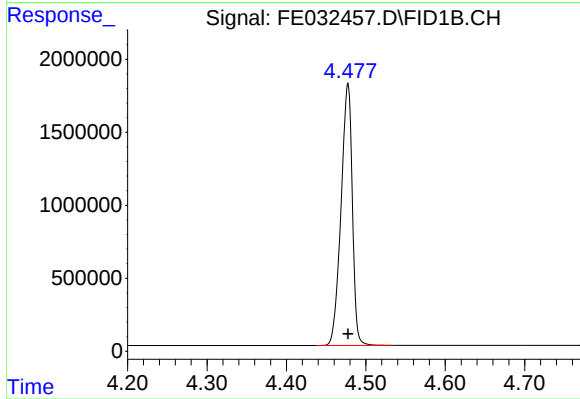
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





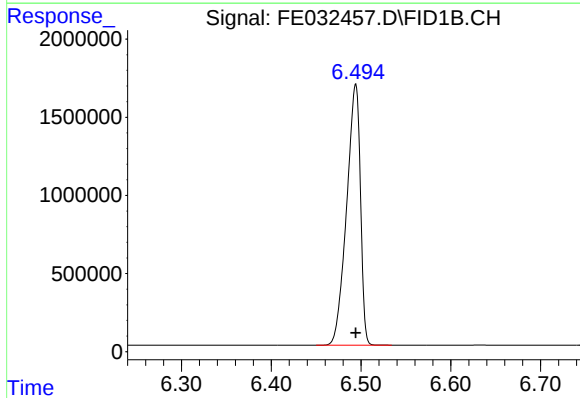
#1 N-OCTANE

R.T.: 2.407 min
Delta R.T.: 0.000 min
Response: 17237582
Conc: 50.00 ug/ml



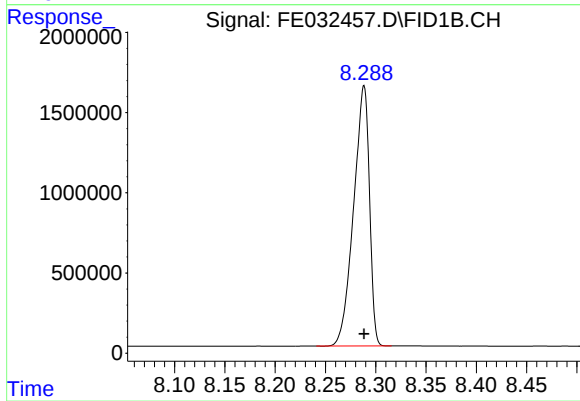
#2 N-DECANE

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 17708772
Conc: 50.00 ug/ml



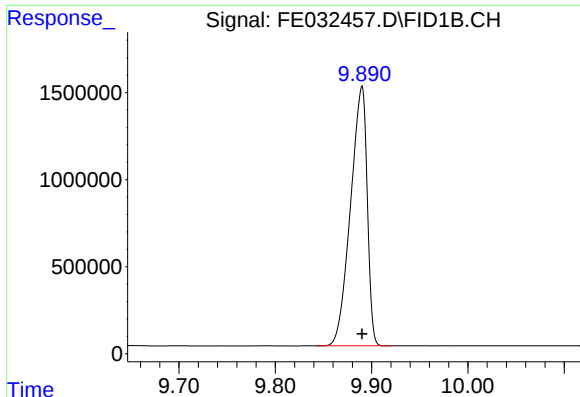
#3 N-DODECANE

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 17794385
Conc: 50.00 ug/ml



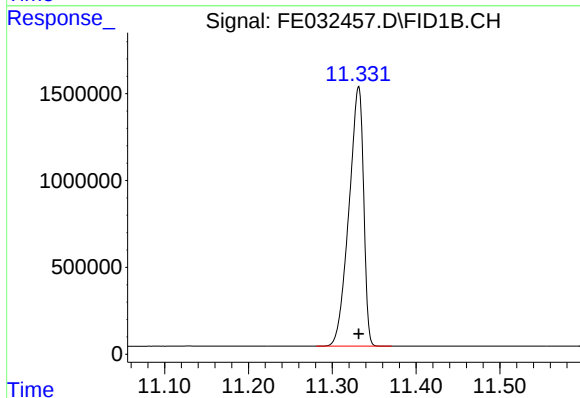
#4 N-TETRADECANE

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 17756719
Conc: 50.00 ug/ml



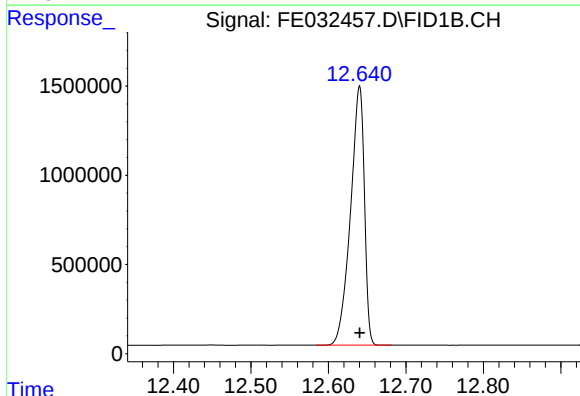
#5 N-HEXADECANE

R.T.: 9.890 min
Delta R.T.: 0.000 min
Response: 17855282
Conc: 50.00 ug/ml



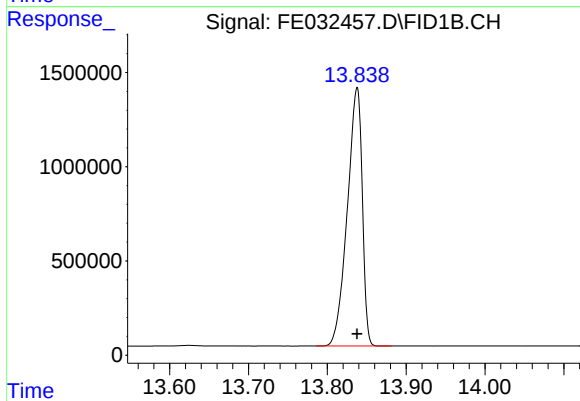
#6 N-OCTADECANE

R.T.: 11.332 min
Delta R.T.: 0.000 min
Response: 18152569
Conc: 50.00 ug/ml



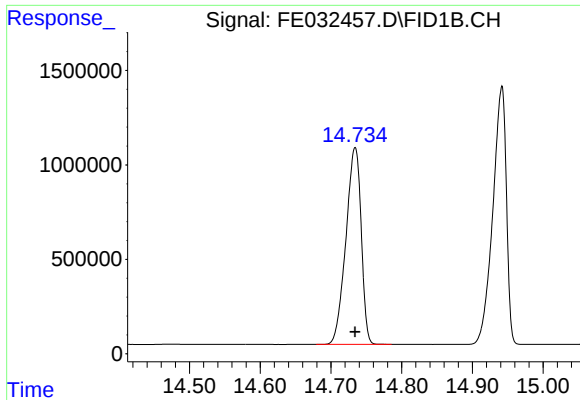
#7 N-EICOSANE

R.T.: 12.640 min
Delta R.T.: 0.000 min
Response: 18078237
Conc: 50.00 ug/ml



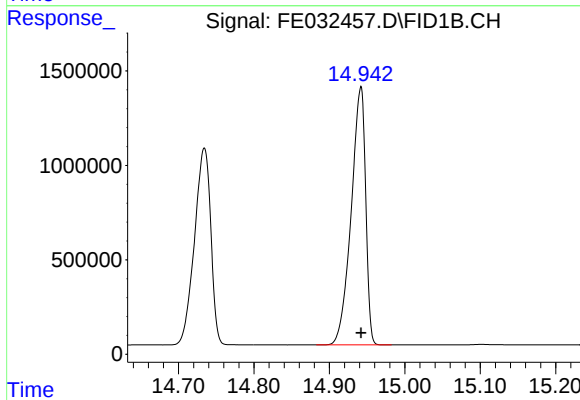
#8 N-DOCOSANE

R.T.: 13.838 min
Delta R.T.: 0.000 min
Response: 18067889
Conc: 50.00 ug/ml



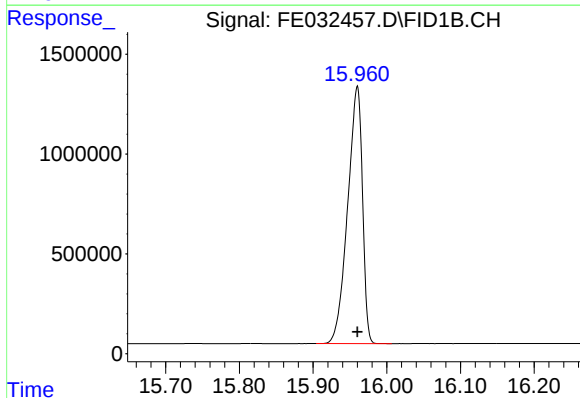
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.734 min
Delta R.T.: 0.000 min
Response: 15662385
Conc: 50.00 ug/ml



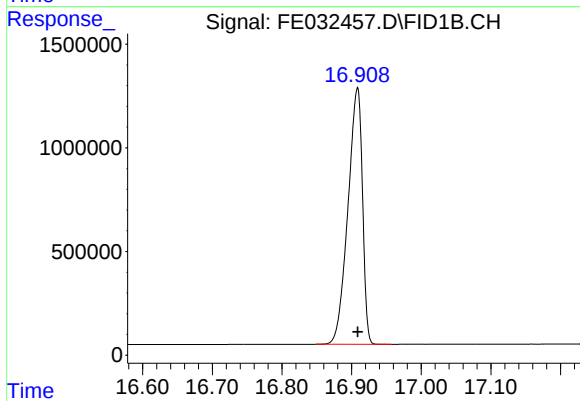
#10 N-TETRACOSANE

R.T.: 14.942 min
Delta R.T.: 0.000 min
Response: 18183156
Conc: 50.00 ug/ml



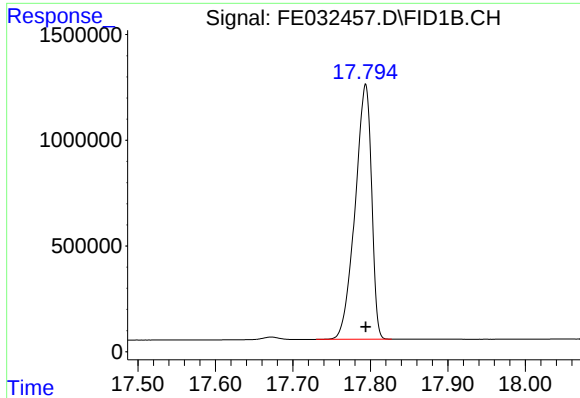
#11 N-HEXACOSANE

R.T.: 15.960 min
Delta R.T.: 0.000 min
Response: 17966955
Conc: 50.00 ug/ml



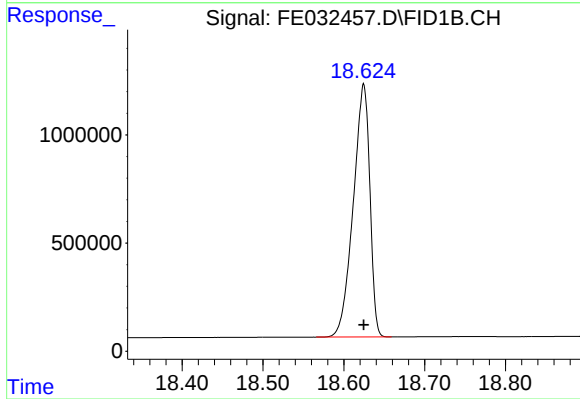
#12 N-OCTACOSANE

R.T.: 16.909 min
Delta R.T.: 0.000 min
Response: 17893720
Conc: 50.00 ug/ml



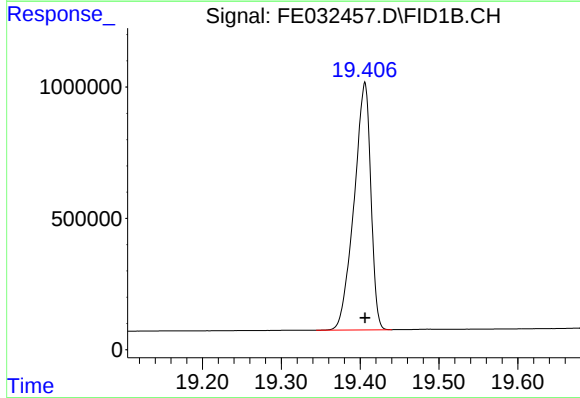
#13 N-TRIACONTANE

R.T.: 17.794 min
Delta R.T.: 0.000 min
Response: 17768772
Conc: 50.00 ug/ml



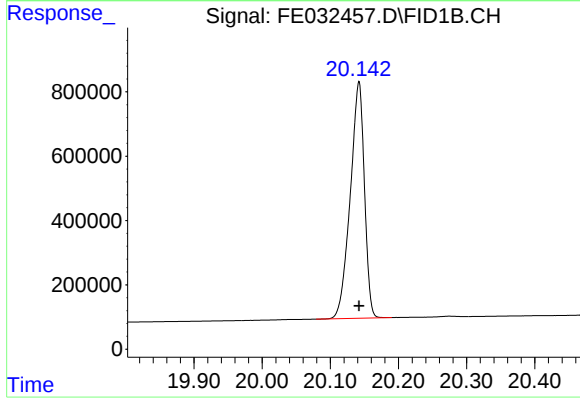
#14 N-DOTRIACONTANE

R.T.: 18.625 min
Delta R.T.: 0.000 min
Response: 16659941
Conc: 50.00 ug/ml



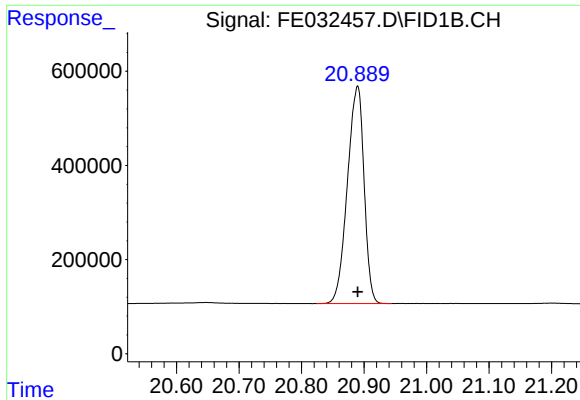
#15 N-TETRATRIACONTANE

R.T.: 19.406 min
Delta R.T.: 0.000 min
Response: 13907373
Conc: 50.00 ug/ml



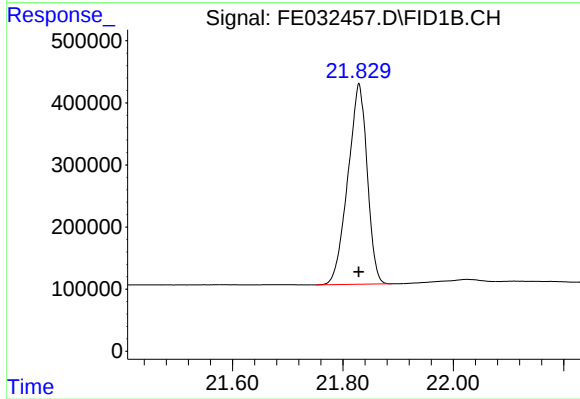
#16 N-HEXATRIACONTANE

R.T.: 20.142 min
Delta R.T.: 0.000 min
Response: 10616403
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.890 min
Delta R.T.: 0.000 min
Response: 8546086
Conc: 50.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.829 min
Delta R.T.: 0.000 min
Response: 7842237
Conc: 50.00 ug/ml