

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090120\
 Data File : FE032668.D
 Signal(s) : FID1B.CH
 Acq On : 01 Sep 2020 16:38
 Operator : DD\AJ
 Sample : PB131328BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 02 01:07:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 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...	14.690	5305474	16.486 ug/ml
Target Compounds			
1) N-OCTANE	2.383	5835601	16.742 ug/ml
2) N-DECANE	4.442	6292084	17.524 ug/ml
3) N-DODECANE	6.454	6306266	17.446 ug/ml
4) N-TETRADECANE	8.247	6333585	17.537 ug/ml
5) N-HEXADECANE	9.847	6286438	17.233 ug/ml
6) N-OCTADECANE	11.287	6310277	16.987 ug/ml
7) N-EICOSANE	12.596	6201698	16.742 ug/ml
8) N-DOCOSANE	13.793	6095896	16.435 ug/ml
10) N-TETRACOSANE	14.895	6014808	16.065 ug/ml
11) N-HEXACOSANE	15.915	5805498	15.643 ug/ml
12) N-OCTACOSANE	16.864	5696235	15.291 ug/ml
13) N-TRIACONTANE	17.749	5542617	14.862 ug/ml
14) N-DOTRIACONTANE	18.581	5148409	14.610 ug/ml
15) N-TETRATRIACONTANE	19.363	4467408	15.124 ug/ml
16) N-HEXATRIACONTANE	20.102	3690951	16.372 ug/ml
17) N-OCTATRIACONTANE	20.845	2951560	16.206 ug/ml
18) N-TETRACONTANE	21.769	3210025	19.261 ug/ml

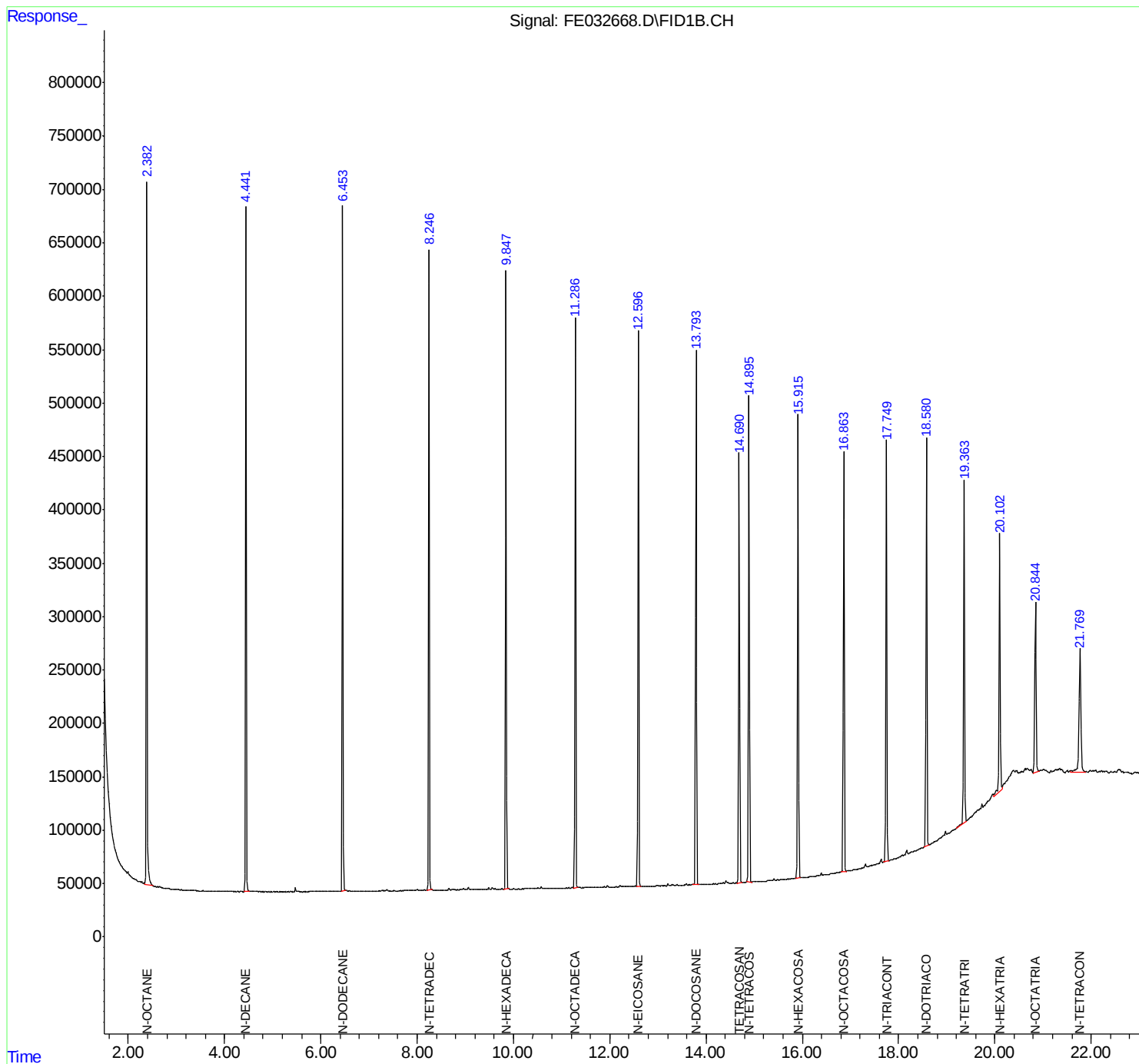
(f)=RT Delta > 1/2 Window

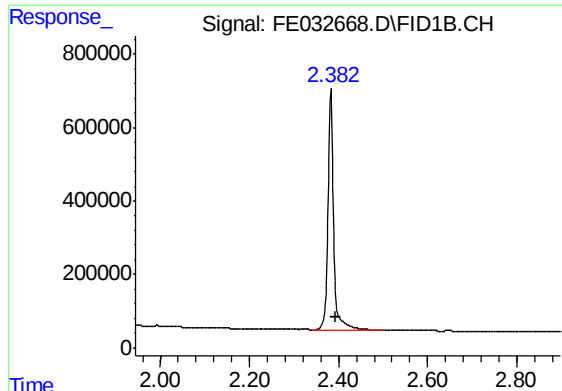
(m)=manual int.

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Operator : DD\AJ
Sample : PB131328BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
Quant Title :
QLast Update : Thu Aug 13 11:46:52 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

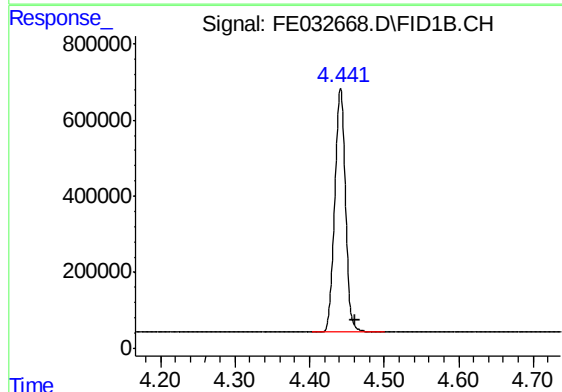
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





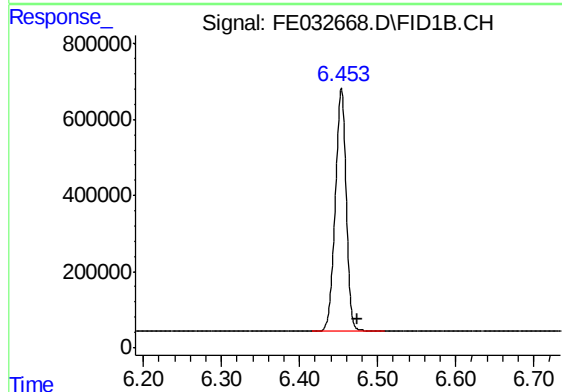
#1 N-OCTANE

R.T.: 2.383 min
Delta R.T.: -0.011 min
Response: 5835601
Conc: 16.74 ug/ml



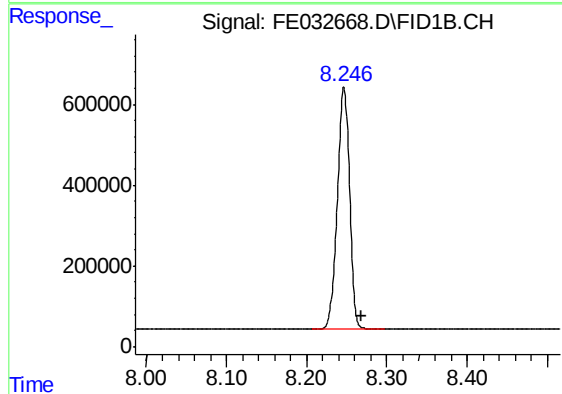
#2 N-DECANE

R.T.: 4.442 min
Delta R.T.: -0.019 min
Response: 6292084
Conc: 17.52 ug/ml



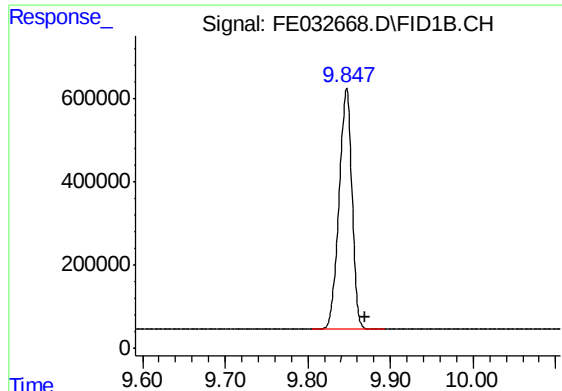
#3 N-DODECANE

R.T.: 6.454 min
Delta R.T.: -0.021 min
Response: 6306266
Conc: 17.45 ug/ml



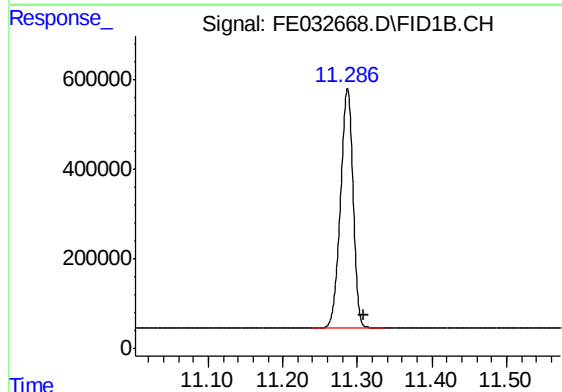
#4 N-TETRADECANE

R.T.: 8.247 min
Delta R.T.: -0.022 min
Response: 6333585
Conc: 17.54 ug/ml



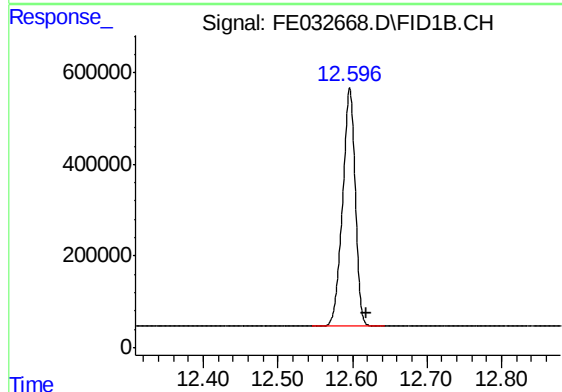
#5 N-HEXADECANE

R.T.: 9.847 min
Delta R.T.: -0.022 min
Response: 6286438
Conc: 17.23 ug/ml



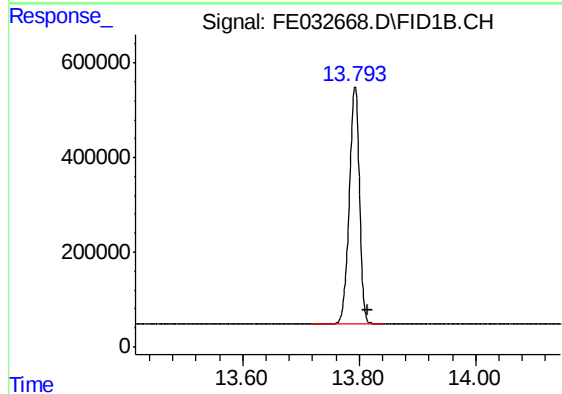
#6 N-OCTADECANE

R.T.: 11.287 min
Delta R.T.: -0.022 min
Response: 6310277
Conc: 16.99 ug/ml



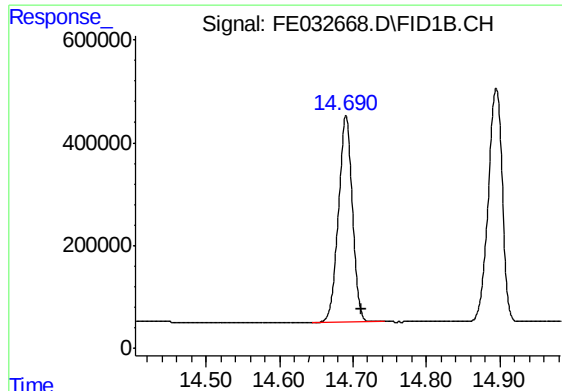
#7 N-EICOSANE

R.T.: 12.596 min
Delta R.T.: -0.022 min
Response: 6201698
Conc: 16.74 ug/ml



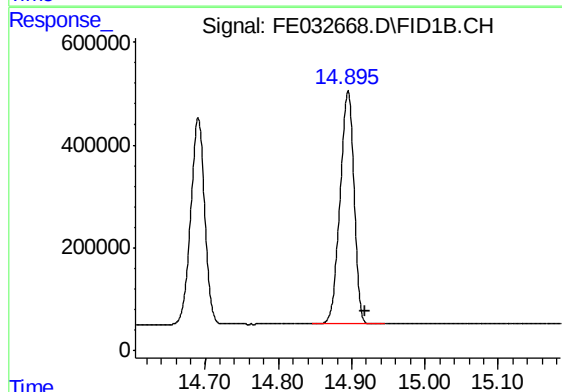
#8 N-DOCOSANE

R.T.: 13.793 min
Delta R.T.: -0.021 min
Response: 6095896
Conc: 16.43 ug/ml



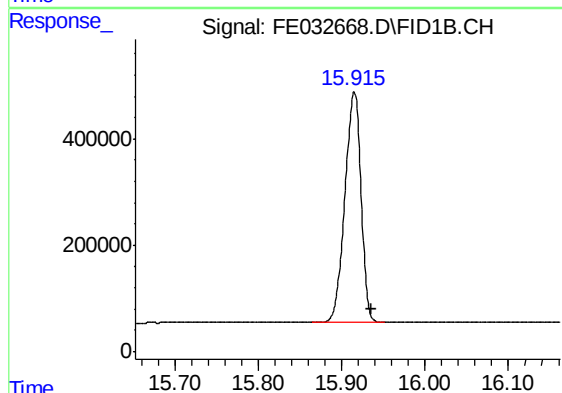
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.690 min
Delta R.T.: -0.021 min
Response: 5305474
Conc: 16.49 ug/ml



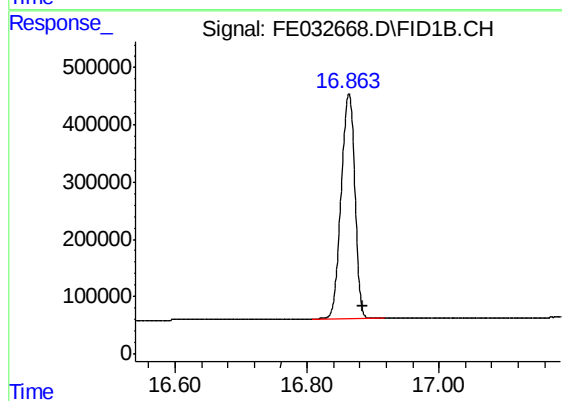
#10 N-TETRACOSANE

R.T.: 14.895 min
Delta R.T.: -0.023 min
Response: 6014808
Conc: 16.07 ug/ml



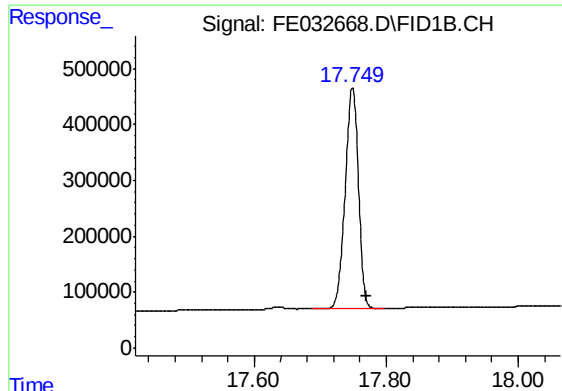
#11 N-HEXACOSANE

R.T.: 15.915 min
Delta R.T.: -0.020 min
Response: 5805498
Conc: 15.64 ug/ml



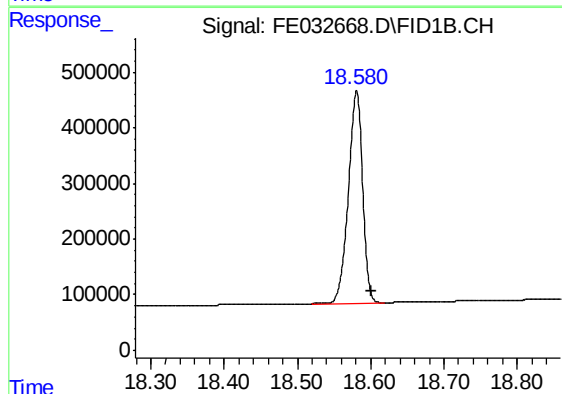
#12 N-OCTACOSANE

R.T.: 16.864 min
Delta R.T.: -0.021 min
Response: 5696235
Conc: 15.29 ug/ml



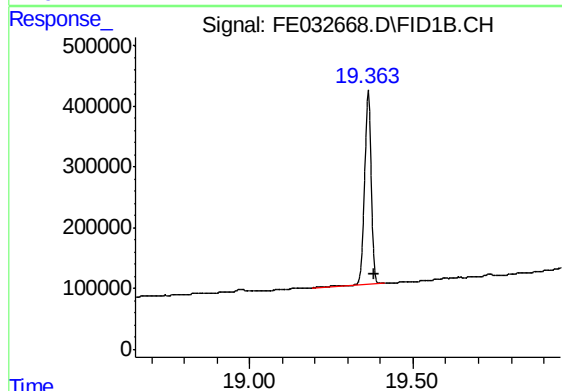
#13 N-TRIACONTANE

R.T.: 17.749 min
Delta R.T.: -0.022 min
Response: 5542617
Conc: 14.86 ug/ml



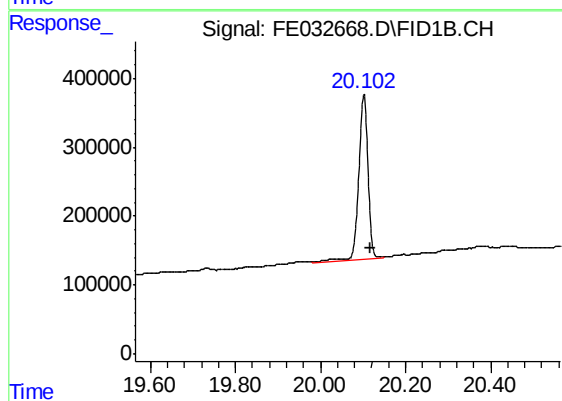
#14 N-DOTRIACONTANE

R.T.: 18.581 min
Delta R.T.: -0.021 min
Response: 5148409
Conc: 14.61 ug/ml



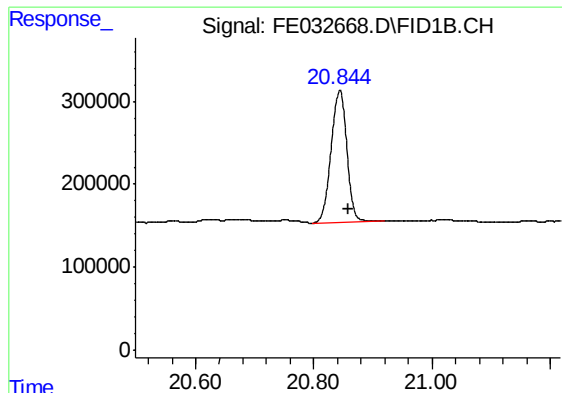
#15 N-TETRATRIACONTANE

R.T.: 19.363 min
Delta R.T.: -0.017 min
Response: 4467408
Conc: 15.12 ug/ml



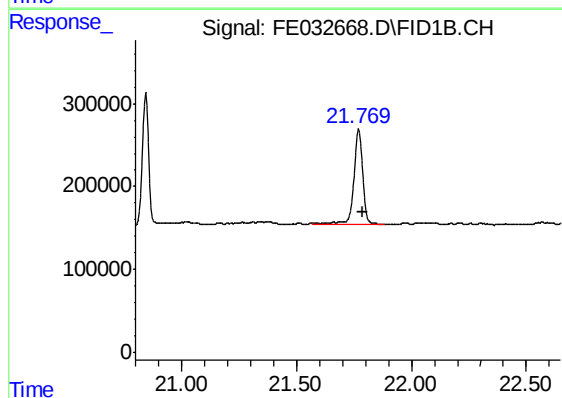
#16 N-HEXATRIACONTANE

R.T.: 20.102 min
Delta R.T.: -0.015 min
Response: 3690951
Conc: 16.37 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.845 min
Delta R.T.: -0.015 min
Response: 2951560
Conc: 16.21 ug/ml



#18 N-TETRACONTANE

R.T.: 21.769 min
Delta R.T.: -0.019 min
Response: 3210025
Conc: 19.26 ug/ml