

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090320\
 Data File : FE032692.D
 Signal(s) : FID1B.CH
 Acq On : 03 Sep 2020 13:37
 Operator : DD\AJ
 Sample : L3877-17
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 04 00:53:11 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...	14.736	32164989	99.945 ug/ml
Target Compounds			
1) N-OCTANE	2.370	790193	2.267 ug/ml
2) N-DECANE	4.436	26941542	75.033 ug/ml
3) N-DODECANE	6.483	261639783	723.823 ug/ml
4) N-TETRADECANE	8.208f	501272059	1387.947 ug/ml
5) N-HEXADECANE	9.887	29801048	81.693 ug/ml
6) N-OCTADECANE	11.308	64123506	172.620 ug/ml
7) N-EICOSANE	12.650	79885907	215.663 ug/ml
8) N-DOCOSANE	13.807	53143558	143.278 ug/ml
10) N-TETRACOSANE	14.938	51668161	138.003 ug/ml
11) N-HEXACOSANE	15.941	9076993	24.458 ug/ml
12) N-OCTACOSANE	16.881	38561829	103.517 ug/ml
13) N-TRIACONTANE	17.794	12754419	34.200 ug/ml
14) N-DOTRIACONTANE	18.586	9736064	27.629 ug/ml
15) N-TETRATRIACONTANE	19.385	4546760	15.393 ug/ml
16) N-HEXATRIACONTANE	20.121	4325045	19.184 ug/ml
17) N-OCTATRIACONTANE	20.865	3600584	19.769 ug/ml
18) N-TETRACONTANE	21.788	485181	2.911 ug/ml

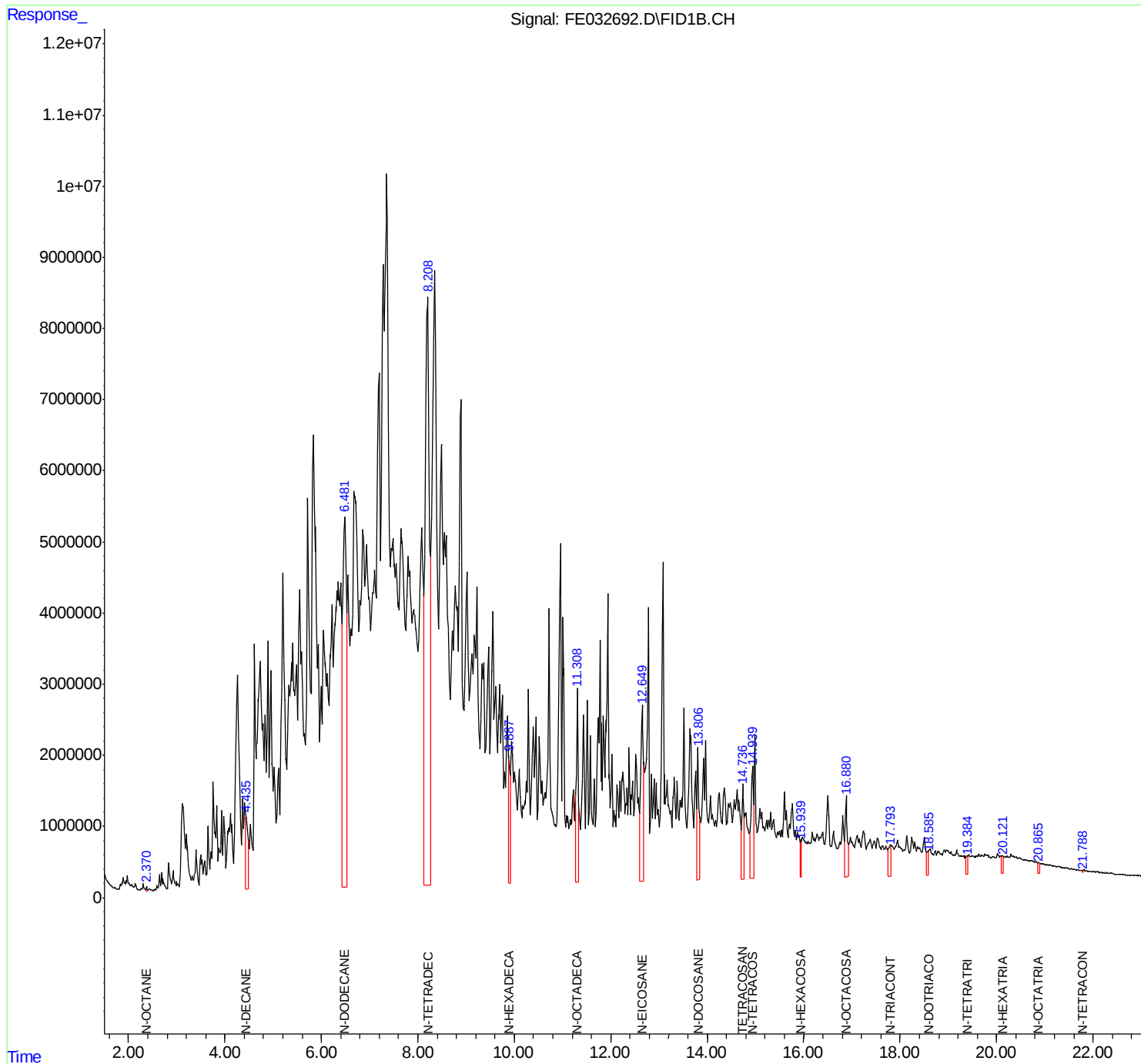
(f)=RT Delta > 1/2 Window

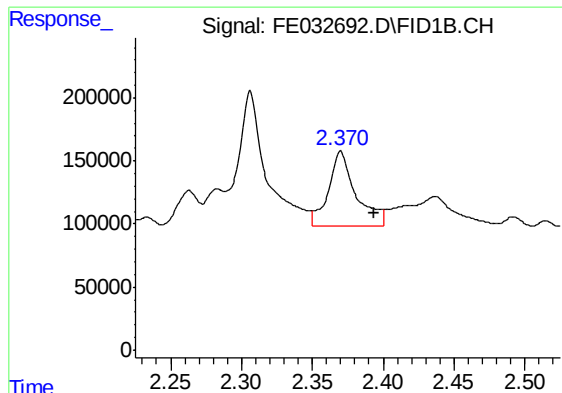
(m)=manual int.

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Data File : FE032692.D
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Operator : DD\AJ
Sample : L3877-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 04 00:53:11 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

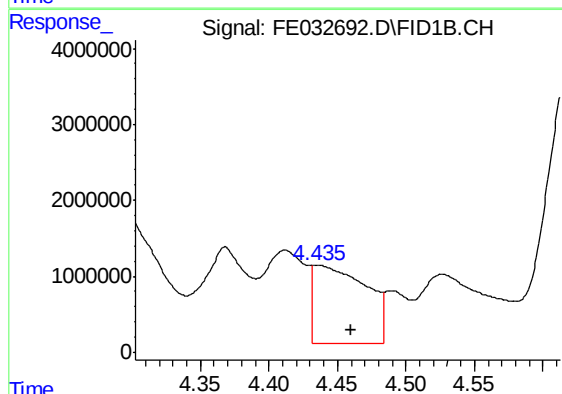
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





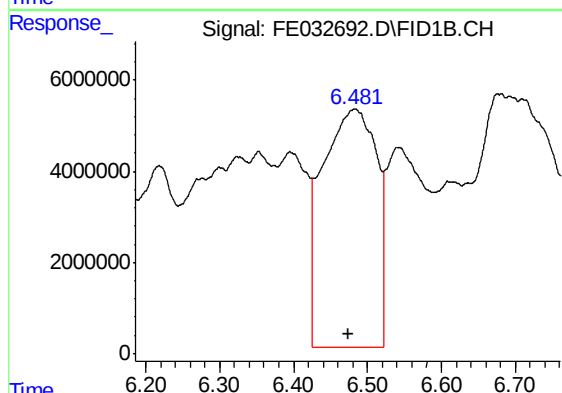
#1 N-OCTANE

R.T.: 2.370 min
Delta R.T.: -0.024 min
Response: 790193
Conc: 2.27 ug/ml



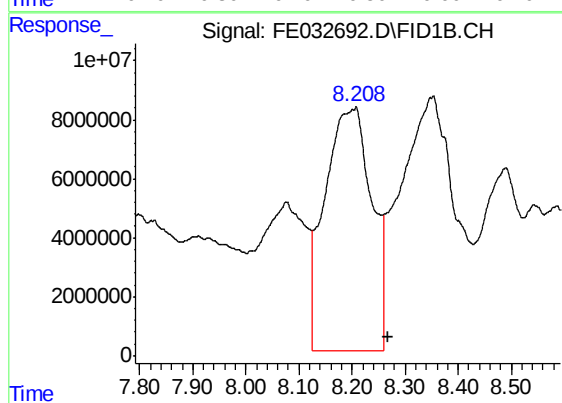
#2 N-DECANE

R.T.: 4.436 min
Delta R.T.: -0.024 min
Response: 26941542
Conc: 75.03 ug/ml



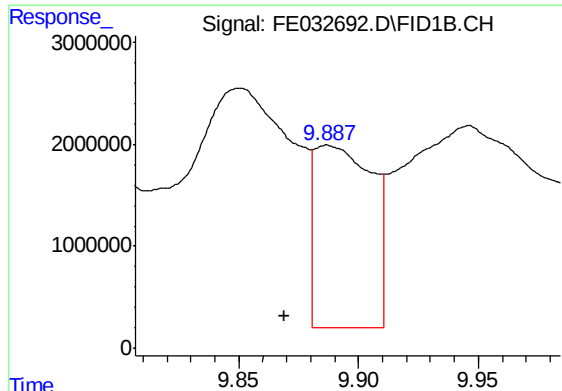
#3 N-DODECANE

R.T.: 6.483 min
Delta R.T.: 0.009 min
Response: 261639783
Conc: 723.82 ug/ml



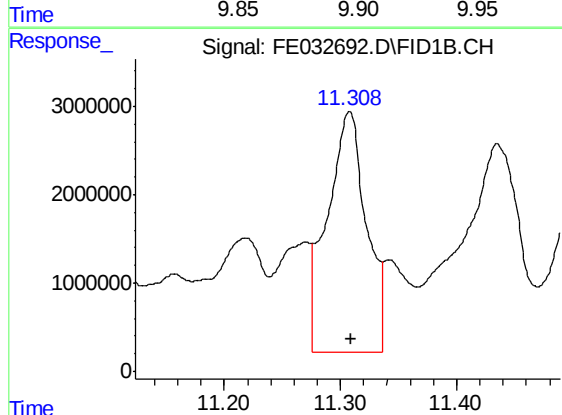
#4 N-TETRADECANE

R.T.: 8.208 min
Delta R.T.: -0.061 min
Response: 501272059
Conc: 1387.95 ug/ml



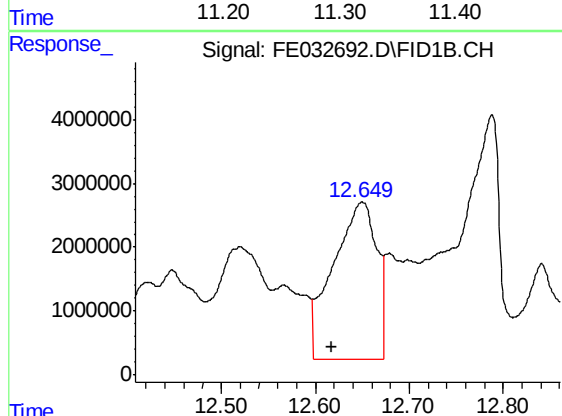
#5 N-HEXADECANE

R.T.: 9.887 min
Delta R.T.: 0.018 min
Response: 29801048
Conc: 81.69 ug/ml



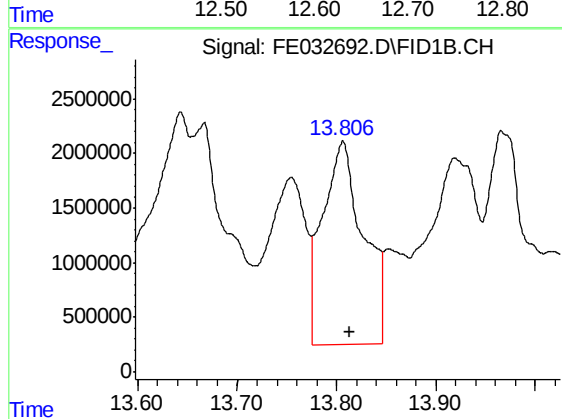
#6 N-OCTADECANE

R.T.: 11.308 min
Delta R.T.: -0.001 min
Response: 64123506
Conc: 172.62 ug/ml



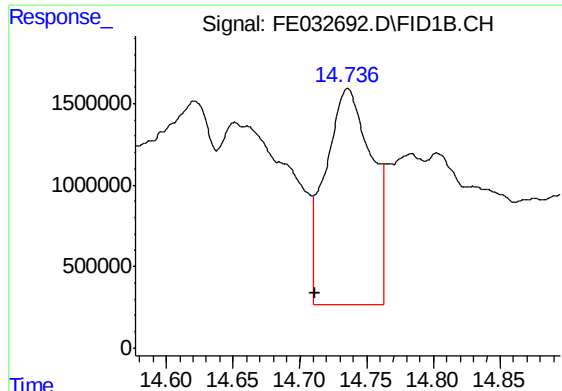
#7 N-EICOSANE

R.T.: 12.650 min
Delta R.T.: 0.032 min
Response: 79885907
Conc: 215.66 ug/ml



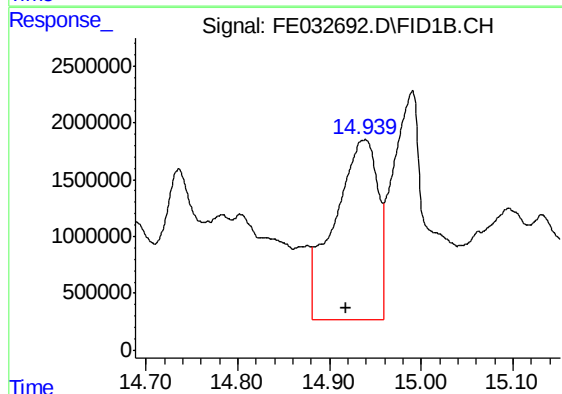
#8 N-DOCOSANE

R.T.: 13.807 min
Delta R.T.: -0.007 min
Response: 53143558
Conc: 143.28 ug/ml



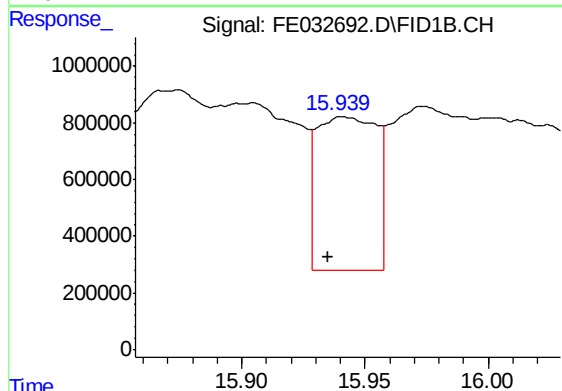
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.736 min
Delta R.T.: 0.025 min
Response: 32164989
Conc: 99.95 ug/ml



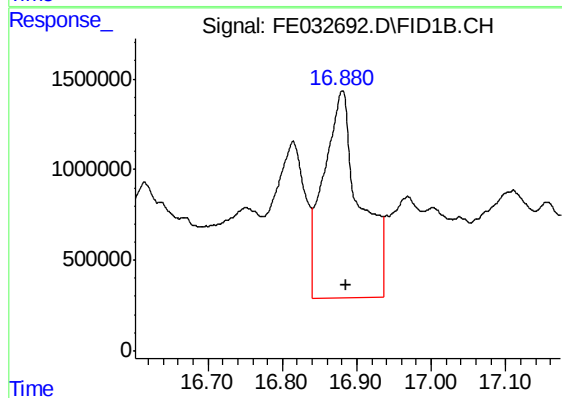
#10 N-TETRACOSANE

R.T.: 14.938 min
Delta R.T.: 0.020 min
Response: 51668161
Conc: 138.00 ug/ml



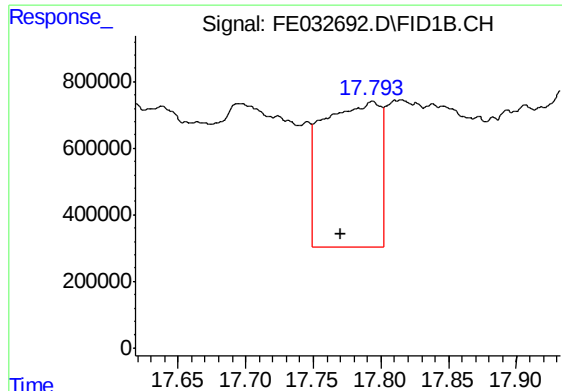
#11 N-HEXACOSANE

R.T.: 15.941 min
Delta R.T.: 0.006 min
Response: 9076993
Conc: 24.46 ug/ml



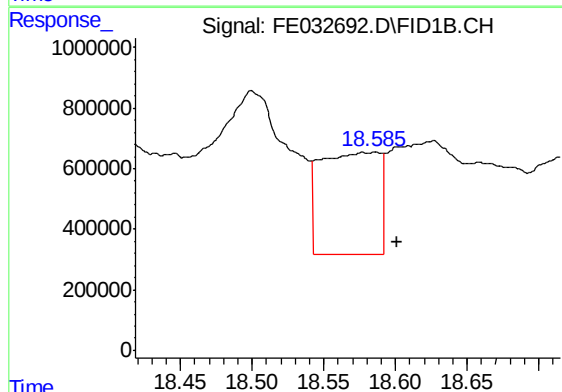
#12 N-OCTACOSANE

R.T.: 16.881 min
Delta R.T.: -0.004 min
Response: 38561829
Conc: 103.52 ug/ml



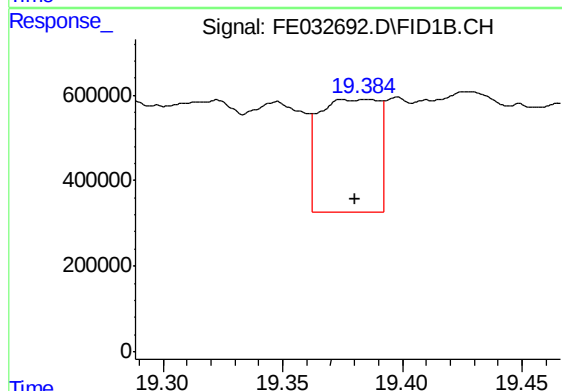
#13 N-TRIACONTANE

R.T.: 17.794 min
Delta R.T.: 0.023 min
Response: 12754419
Conc: 34.20 ug/ml



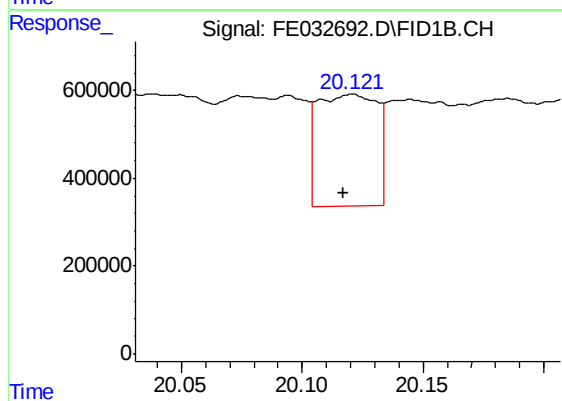
#14 N-DOTRIACONTANE

R.T.: 18.586 min
Delta R.T.: -0.015 min
Response: 9736064
Conc: 27.63 ug/ml



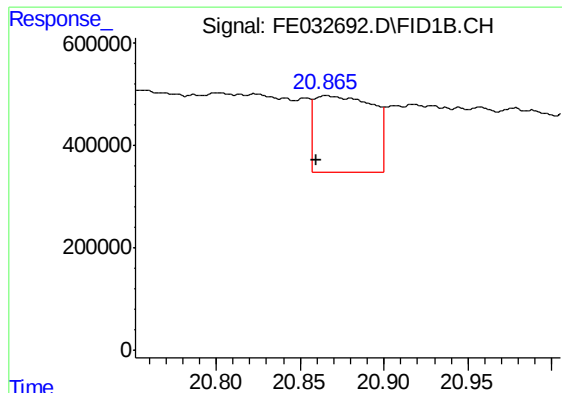
#15 N-TETRATRIACONTANE

R.T.: 19.385 min
Delta R.T.: 0.005 min
Response: 4546760
Conc: 15.39 ug/ml



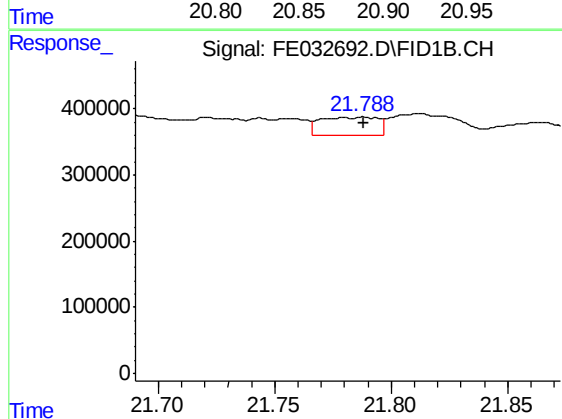
#16 N-HEXATRIACONTANE

R.T.: 20.121 min
Delta R.T.: 0.004 min
Response: 4325045
Conc: 19.18 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.865 min
Delta R.T.: 0.006 min
Response: 3600584
Conc: 19.77 ug/ml



#18 N-TETRACONTANE

R.T.: 21.788 min
Delta R.T.: 0.000 min
Response: 485181
Conc: 2.91 ug/ml