

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061920\
 Data File : FE032227.D
 Signal(s) : FID1B.CH
 Acq On : 19 Jun 2020 16:17
 Operator : DD\AJ
 Sample : L3056-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 20 00:01:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 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...	14.758	7063994	22.094 ug/ml
Target Compounds			
1) N-OCTANE	2.430	3564195	9.885 ug/ml
2) N-DECANE	4.497	5618827	15.119 ug/ml
3) N-DODECANE	6.511	5989606	16.070 ug/ml
4) N-TETRADECANE	8.307	6216079	16.785 ug/ml
5) N-HEXADECANE	9.907	6083025	16.415 ug/ml
6) N-OCTADECANE	11.350	6722420	17.935 ug/ml
7) N-EICOSANE	12.664	7479603	20.136 ug/ml
8) N-DOCOSANE	13.858	6871428	18.578 ug/ml
10) N-TETRACOSANE	14.967	15721782	42.356 ug/ml
11) N-HEXACOSANE	15.984	7431274	20.294 ug/ml
12) N-OCTACOSANE	16.934	6295952	17.226 ug/ml
13) N-TRIACONTANE	17.822	7954083	21.851 ug/ml
14) N-DOTRIACONTANE	18.654	10514472	30.704 ug/ml
15) N-TETRATRIACONTANE	19.435	5190264	18.196 ug/ml
16) N-HEXATRIACONTANE	20.173	4970979	23.057 ug/ml
17) N-OCTATRIACONTANE	20.923	2974610	17.405 ug/ml
18) N-TETRACONTANE	21.877	1426029	9.428 ug/ml

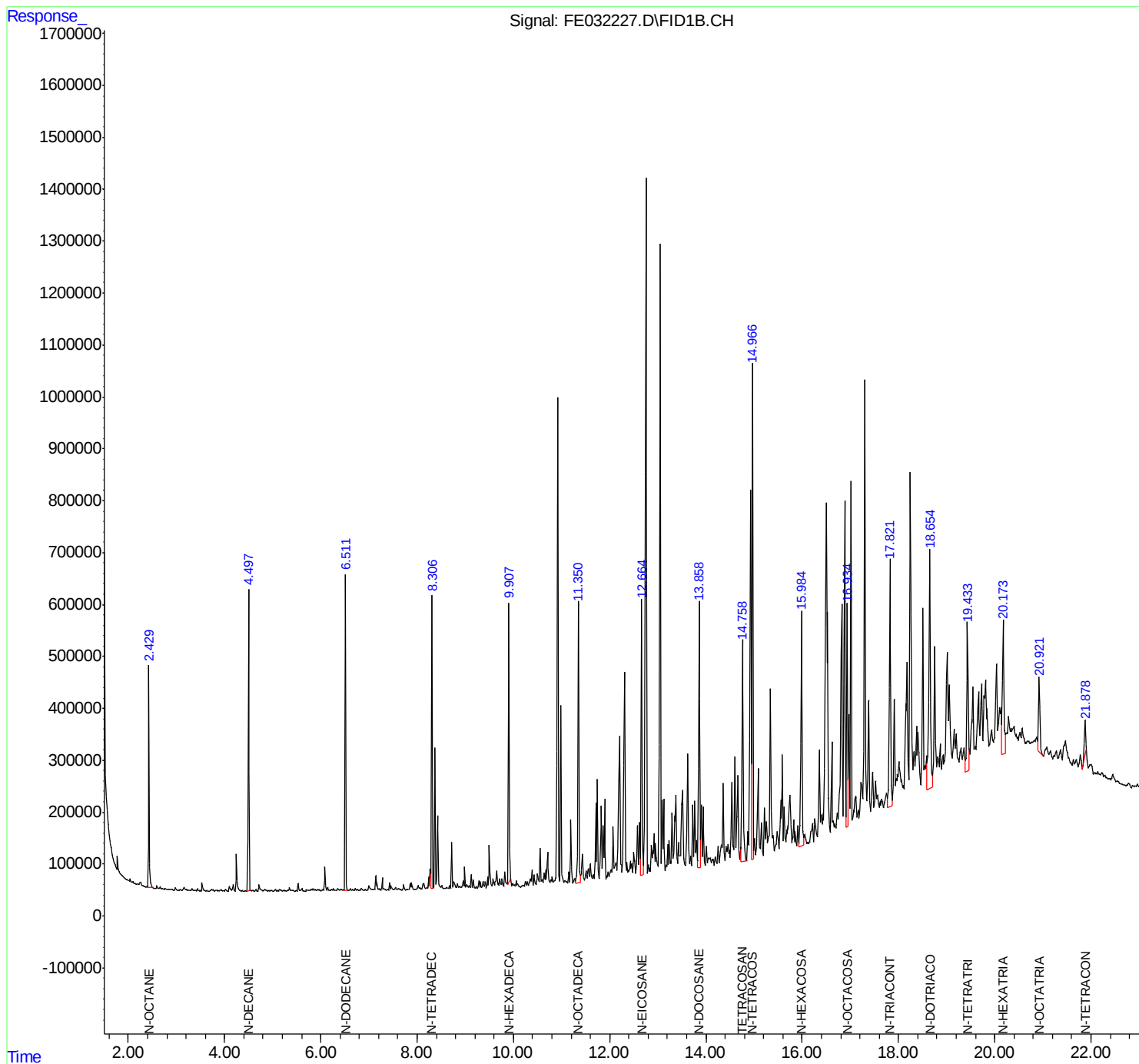
(f)=RT Delta > 1/2 Window

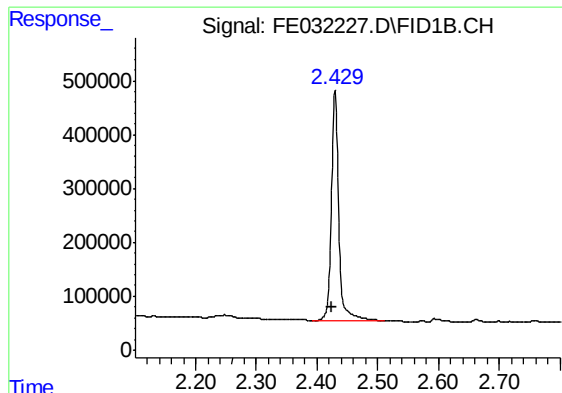
(m)=manual int.

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Operator : DD\AJ
Sample : L3056-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
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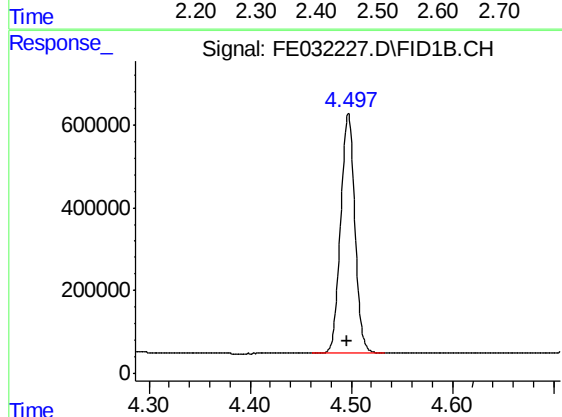
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





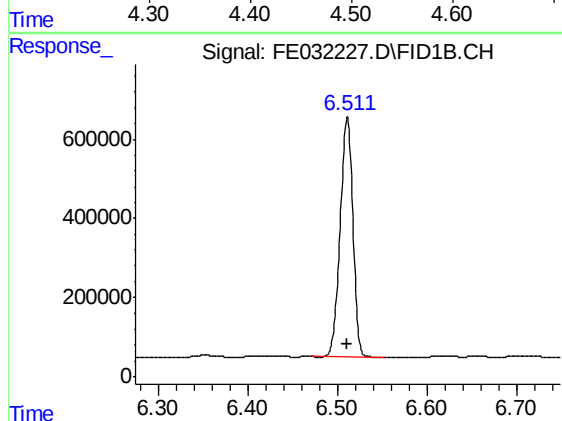
#1 N-OCTANE

R.T.: 2.430 min
Delta R.T.: 0.006 min
Response: 3564195
Conc: 9.88 ug/ml



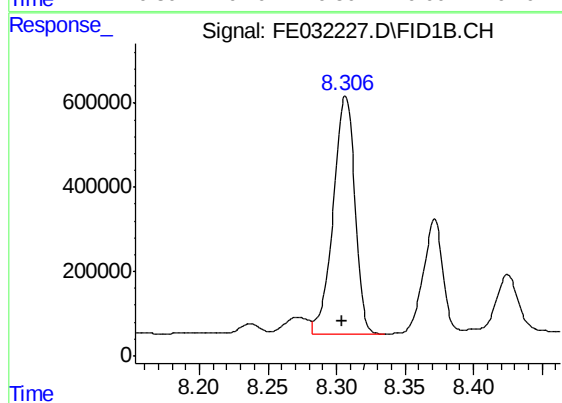
#2 N-DECANE

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 5618827
Conc: 15.12 ug/ml



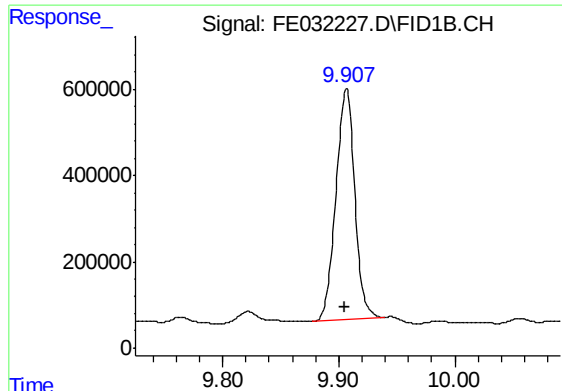
#3 N-DODECANE

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 5989606
Conc: 16.07 ug/ml



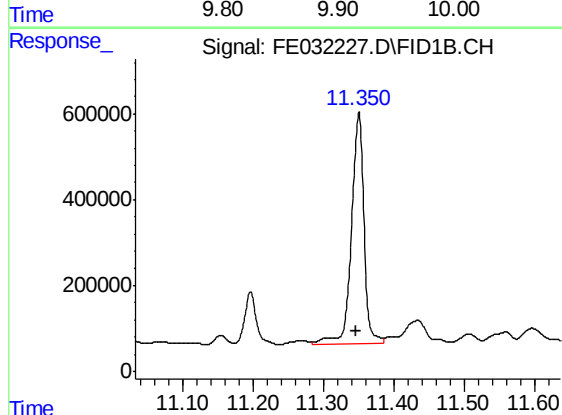
#4 N-TETRADECANE

R.T.: 8.307 min
Delta R.T.: 0.002 min
Response: 6216079
Conc: 16.79 ug/ml



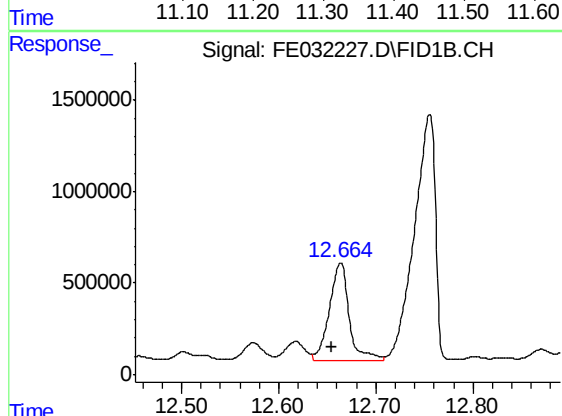
#5 N-HEXADECANE

R.T.: 9.907 min
Delta R.T.: 0.002 min
Response: 6083025
Conc: 16.41 ug/ml



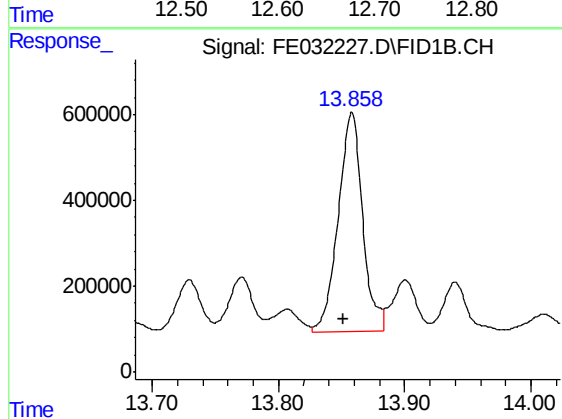
#6 N-OCTADECANE

R.T.: 11.350 min
Delta R.T.: 0.003 min
Response: 6722420
Conc: 17.93 ug/ml



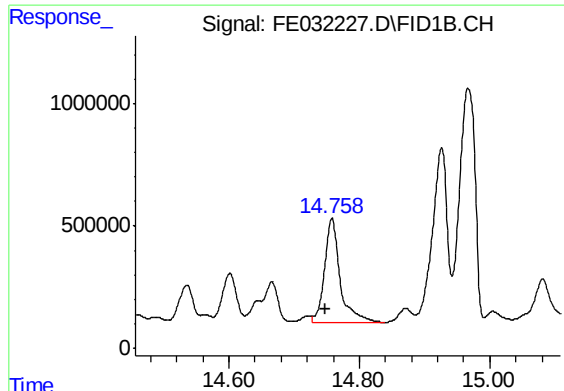
#7 N-EICOSANE

R.T.: 12.664 min
Delta R.T.: 0.009 min
Response: 7479603
Conc: 20.14 ug/ml



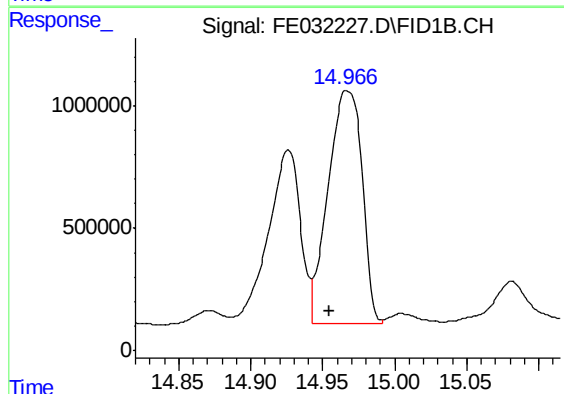
#8 N-DOCOSANE

R.T.: 13.858 min
Delta R.T.: 0.006 min
Response: 6871428
Conc: 18.58 ug/ml



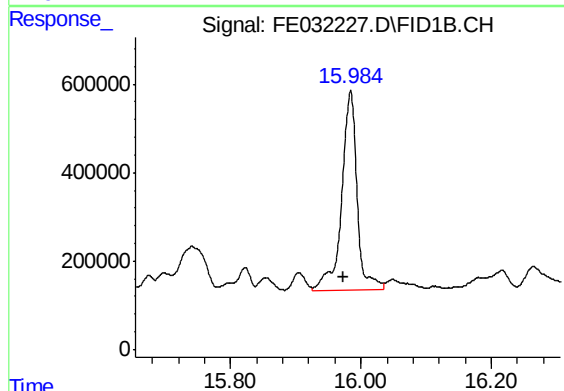
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.758 min
Delta R.T.: 0.010 min
Response: 7063994
Conc: 22.09 ug/ml



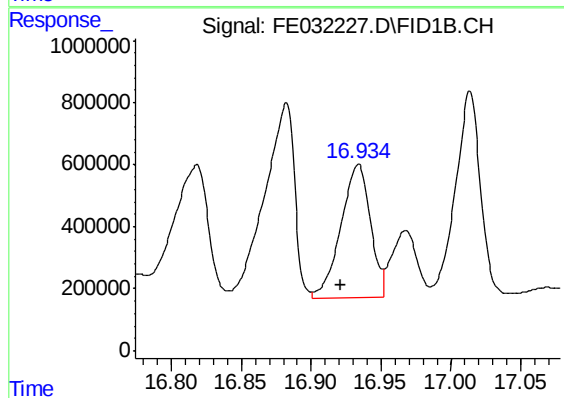
#10 N-TETRACOSANE

R.T.: 14.967 min
Delta R.T.: 0.013 min
Response: 15721782
Conc: 42.36 ug/ml



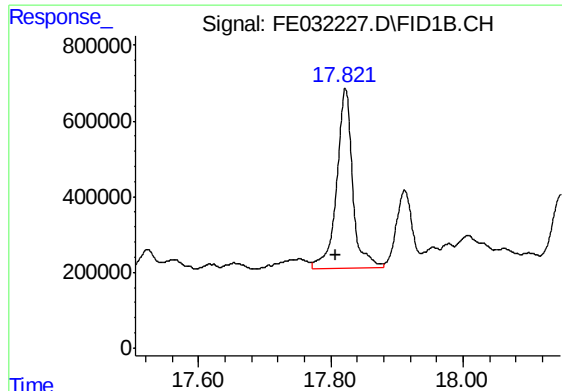
#11 N-HEXACOSANE

R.T.: 15.984 min
Delta R.T.: 0.011 min
Response: 7431274
Conc: 20.29 ug/ml



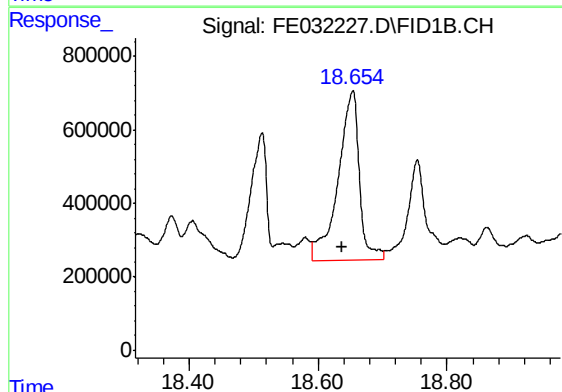
#12 N-OCTACOSANE

R.T.: 16.934 min
Delta R.T.: 0.013 min
Response: 6295952
Conc: 17.23 ug/ml



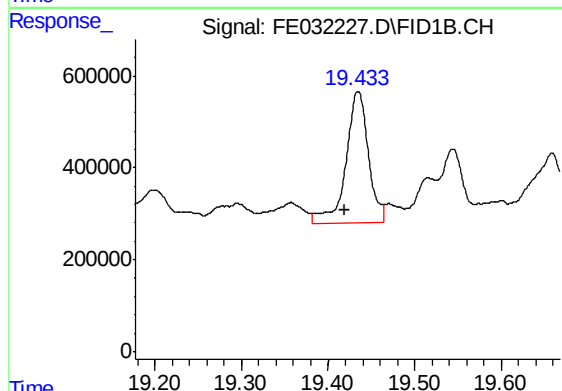
#13 N-TRIACONTANE

R.T.: 17.822 min
Delta R.T.: 0.015 min
Response: 7954083
Conc: 21.85 ug/ml



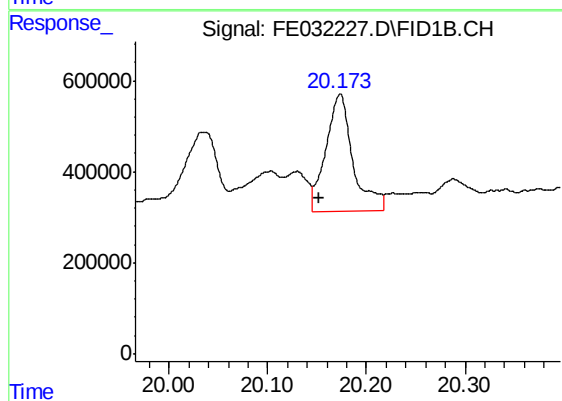
#14 N-DOTRIACONTANE

R.T.: 18.654 min
Delta R.T.: 0.017 min
Response: 10514472
Conc: 30.70 ug/ml



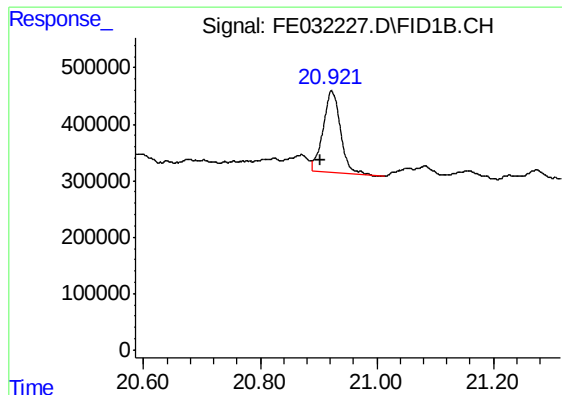
#15 N-TETRATRIACONTANE

R.T.: 19.435 min
Delta R.T.: 0.015 min
Response: 5190264
Conc: 18.20 ug/ml



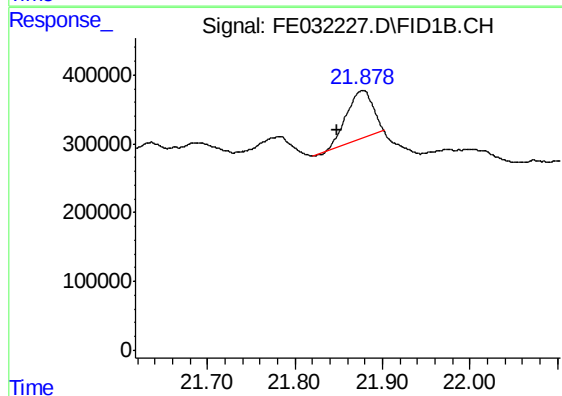
#16 N-HEXATRIACONTANE

R.T.: 20.173 min
Delta R.T.: 0.021 min
Response: 4970979
Conc: 23.06 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.923 min
Delta R.T.: 0.019 min
Response: 2974610
Conc: 17.41 ug/ml



#18 N-TETRACONTANE

R.T.: 21.877 min
Delta R.T.: 0.030 min
Response: 1426029
Conc: 9.43 ug/ml