

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061920\
 Data File : FE032224.D
 Signal(s) : FID1B.CH
 Acq On : 19 Jun 2020 14:36
 Operator : DD\AJ
 Sample : PB129642BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 20 00:01:05 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...	14.753	6079811	19.016 ug/ml
Target Compounds			
1) N-OCTANE	2.431	7402141	20.529 ug/ml
2) N-DECANE	4.498	7637166	20.550 ug/ml
3) N-DODECANE	6.512	7610742	20.419 ug/ml
4) N-TETRADECANE	8.307	7512223	20.285 ug/ml
5) N-HEXADECANE	9.907	7462472	20.137 ug/ml
6) N-OCTADECANE	11.350	7479487	19.955 ug/ml
7) N-EICOSANE	12.658	7323768	19.716 ug/ml
8) N-DOCOSANE	13.856	7160979	19.360 ug/ml
10) N-TETRACOSANE	14.958	7040519	18.968 ug/ml
11) N-HEXACOSANE	15.976	6787466	18.536 ug/ml
12) N-OCTACOSANE	16.926	6639757	18.167 ug/ml
13) N-TRIACONTANE	17.812	6417916	17.631 ug/ml
14) N-DOTRIACONTANE	18.642	5324317	15.548 ug/ml
15) N-TETRATRIACONTANE	19.424	3390936	11.888 ug/ml
16) N-HEXATRIACONTANE	20.161	2066823	9.587 ug/ml
17) N-OCTATRIACONTANE	20.913	1489929	8.718 ug/ml
18) N-TETRACONTANE	21.860	1185237	7.836 ug/ml

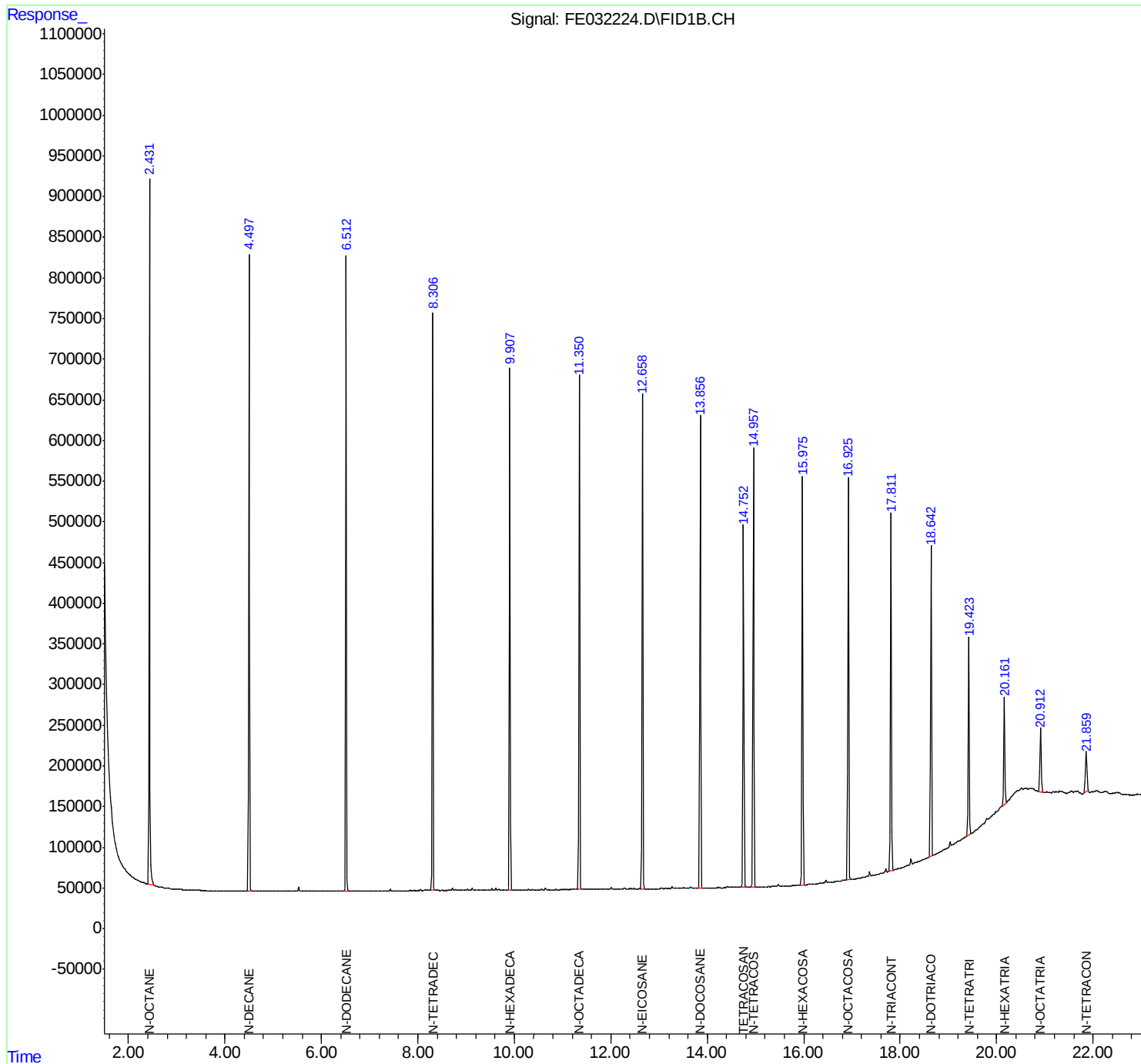
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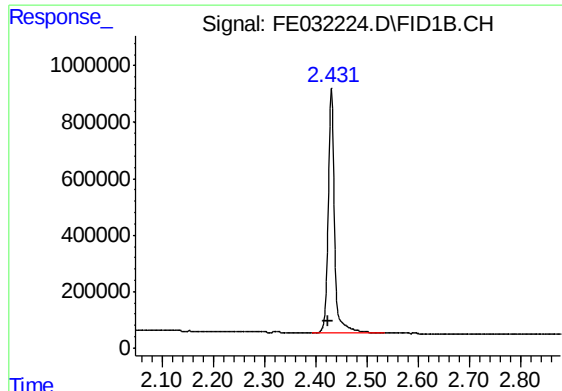
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061920\
Data File : FE032224.D
Signal(s) : FID1B.CH
Acq On : 19 Jun 2020 14:36
Operator : DD\AJ
Sample : PB129642BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 20 00:01:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

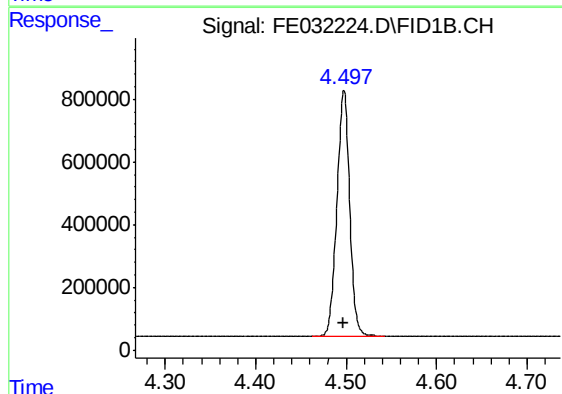
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





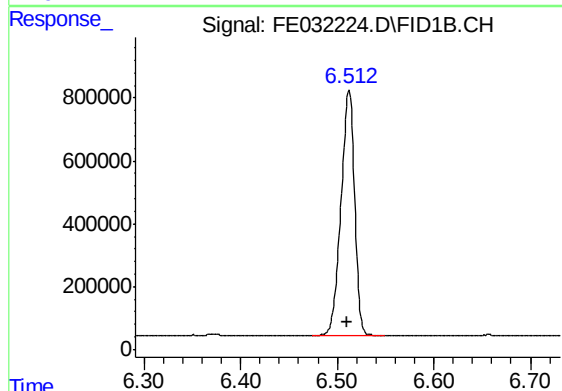
#1 N-OCTANE

R.T.: 2.431 min
Delta R.T.: 0.007 min
Response: 7402141
Conc: 20.53 ug/ml



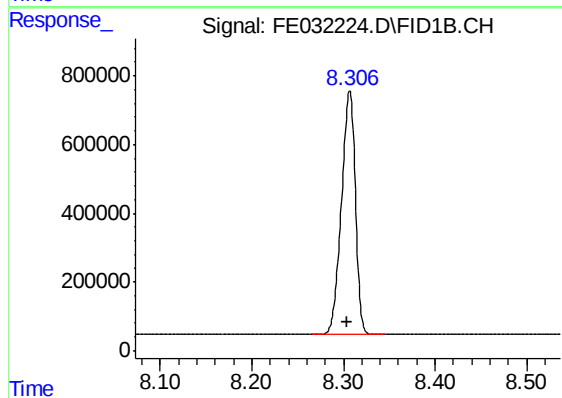
#2 N-DECANE

R.T.: 4.498 min
Delta R.T.: 0.001 min
Response: 7637166
Conc: 20.55 ug/ml



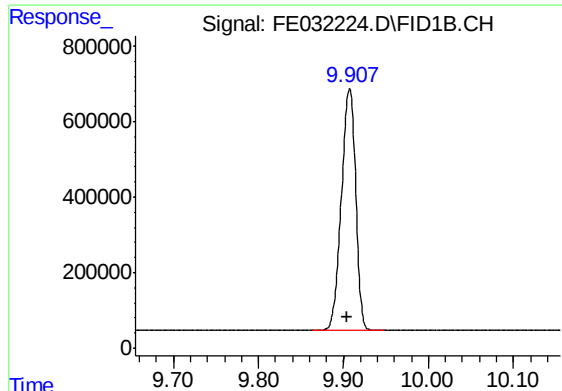
#3 N-DODECANE

R.T.: 6.512 min
Delta R.T.: 0.002 min
Response: 7610742
Conc: 20.42 ug/ml



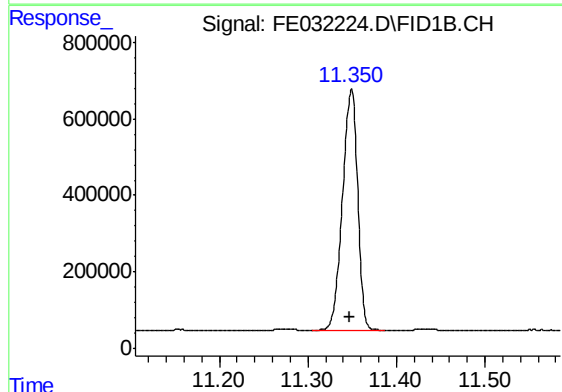
#4 N-TETRADECANE

R.T.: 8.307 min
Delta R.T.: 0.002 min
Response: 7512223
Conc: 20.29 ug/ml



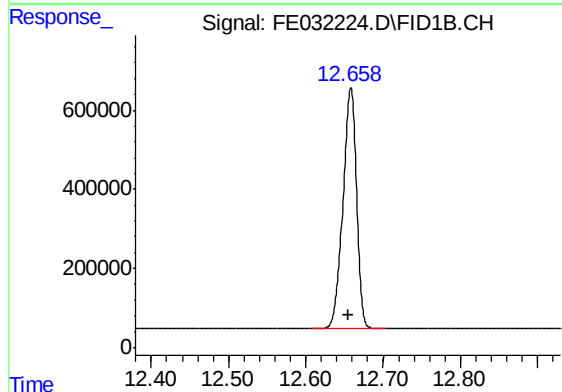
#5 N-HEXADECANE

R.T.: 9.907 min
Delta R.T.: 0.003 min
Response: 7462472
Conc: 20.14 ug/ml



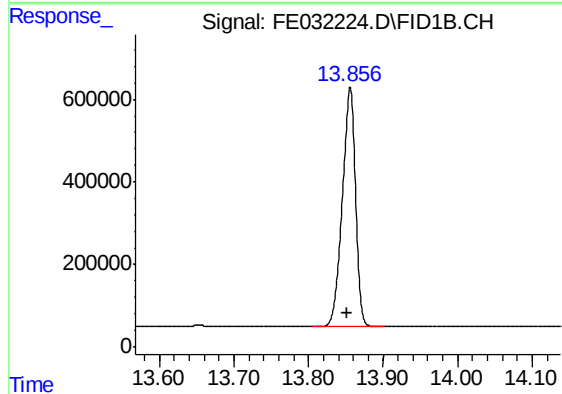
#6 N-OCTADECANE

R.T.: 11.350 min
Delta R.T.: 0.003 min
Response: 7479487
Conc: 19.95 ug/ml



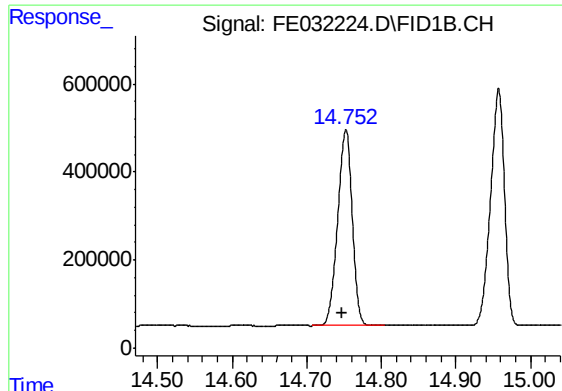
#7 N-EICOSANE

R.T.: 12.658 min
Delta R.T.: 0.003 min
Response: 7323768
Conc: 19.72 ug/ml



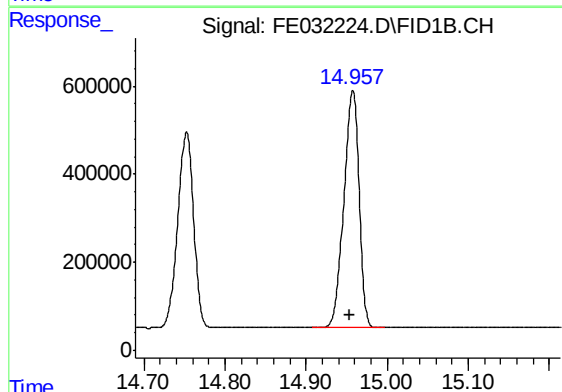
#8 N-DOCOSANE

R.T.: 13.856 min
Delta R.T.: 0.004 min
Response: 7160979
Conc: 19.36 ug/ml



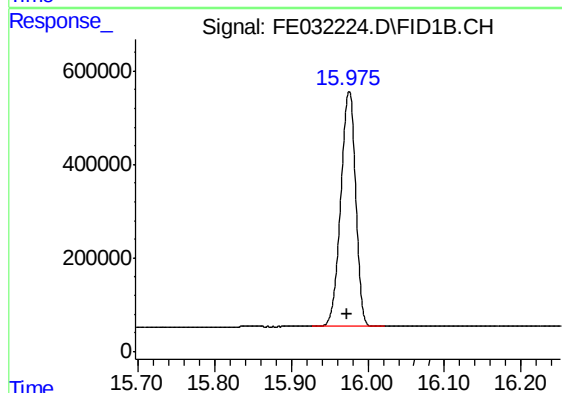
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.753 min
Delta R.T.: 0.004 min
Response: 6079811
Conc: 19.02 ug/ml



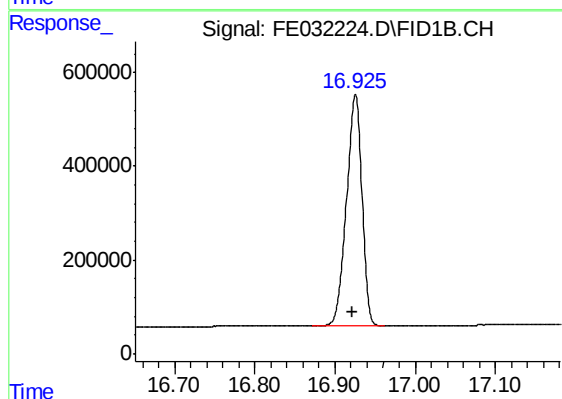
#10 N-TETRACOSANE

R.T.: 14.958 min
Delta R.T.: 0.003 min
Response: 7040519
Conc: 18.97 ug/ml



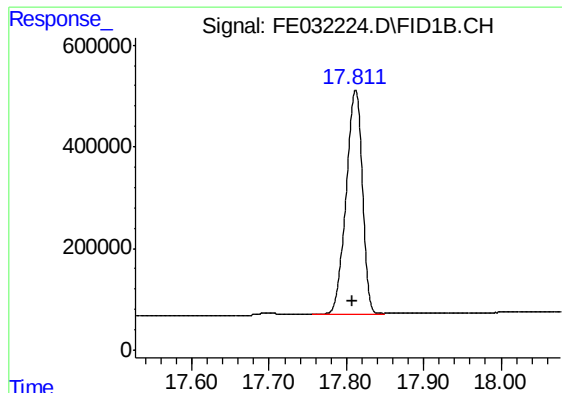
#11 N-HEXACOSANE

R.T.: 15.976 min
Delta R.T.: 0.003 min
Response: 6787466
Conc: 18.54 ug/ml



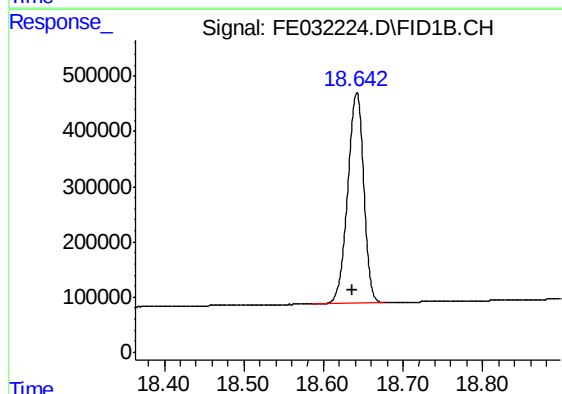
#12 N-OCTACOSANE

R.T.: 16.926 min
Delta R.T.: 0.004 min
Response: 6639757
Conc: 18.17 ug/ml



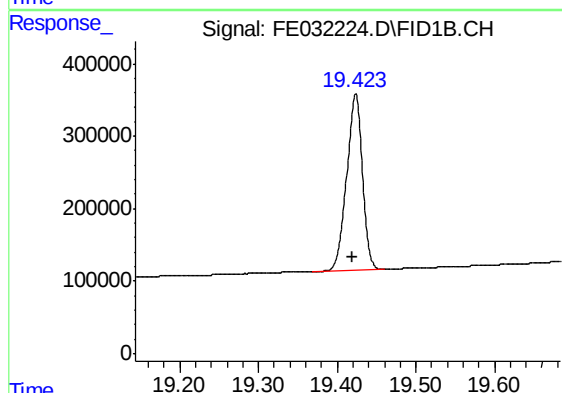
#13 N-TRIACONTANE

R.T.: 17.812 min
Delta R.T.: 0.004 min
Response: 6417916
Conc: 17.63 ug/ml



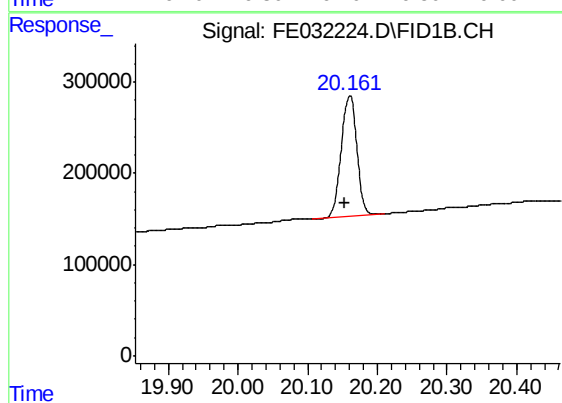
#14 N-DOTRIACONTANE

R.T.: 18.642 min
Delta R.T.: 0.005 min
Response: 5324317
Conc: 15.55 ug/ml



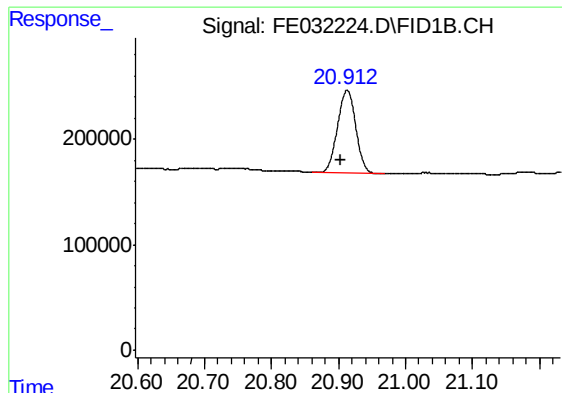
#15 N-TETRATRIACONTANE

R.T.: 19.424 min
Delta R.T.: 0.004 min
Response: 3390936
Conc: 11.89 ug/ml



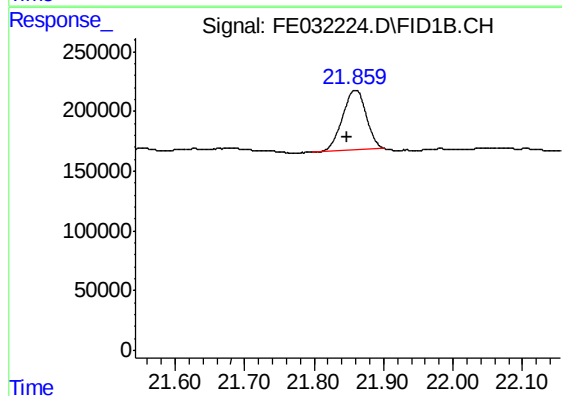
#16 N-HEXATRIACONTANE

R.T.: 20.161 min
Delta R.T.: 0.009 min
Response: 2066823
Conc: 9.59 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.913 min
Delta R.T.: 0.009 min
Response: 1489929
Conc: 8.72 ug/ml



#18 N-TETRACONTANE

R.T.: 21.860 min
Delta R.T.: 0.012 min
Response: 1185237
Conc: 7.84 ug/ml