

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082720\
 Data File : FE032614.D
 Signal(s) : FID1B.CH
 Acq On : 27 Aug 2020 13:57
 Operator : DD\AJ
 Sample : L3799-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 WASTEMSD

Integration File: autoint1.e
 Quant Time: Aug 28 01:06:48 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...	14.703	3298780	10.250 ug/ml
Target Compounds			
1) N-OCTANE	2.387	5890969	16.901 ug/ml
2) N-DECANE	4.450	6693044	18.640 ug/ml
3) N-DODECANE	6.464	6752644	18.681 ug/ml
4) N-TETRADECANE	8.259	7010753	19.412 ug/ml
5) N-HEXADECANE	9.859	6855466	18.793 ug/ml
6) N-OCTADECANE	11.301	6906758	18.593 ug/ml
7) N-EICOSANE	12.610	6880614	18.575 ug/ml
8) N-DOCOSANE	13.808	6605234	17.808 ug/ml
10) N-TETRACOSANE	14.909	6848403	18.292 ug/ml
11) N-HEXACOSANE	15.930	6390357	17.219 ug/ml
12) N-OCTACOSANE	16.879	6486815	17.413 ug/ml
13) N-TRIACONTANE	17.767	6452385	17.301 ug/ml
14) N-DOTRIACONTANE	18.598	6552062	18.593 ug/ml
15) N-TETRATRIACONTANE	19.382	6211804	21.030 ug/ml
16) N-HEXATRIACONTANE	20.122	6020577	26.705 ug/ml
17) N-OCTATRIACONTANE	20.869	5492653	30.158 ug/ml
18) N-TETRACONTANE	21.803	5333775	32.005 ug/ml

(f)=RT Delta > 1/2 Window

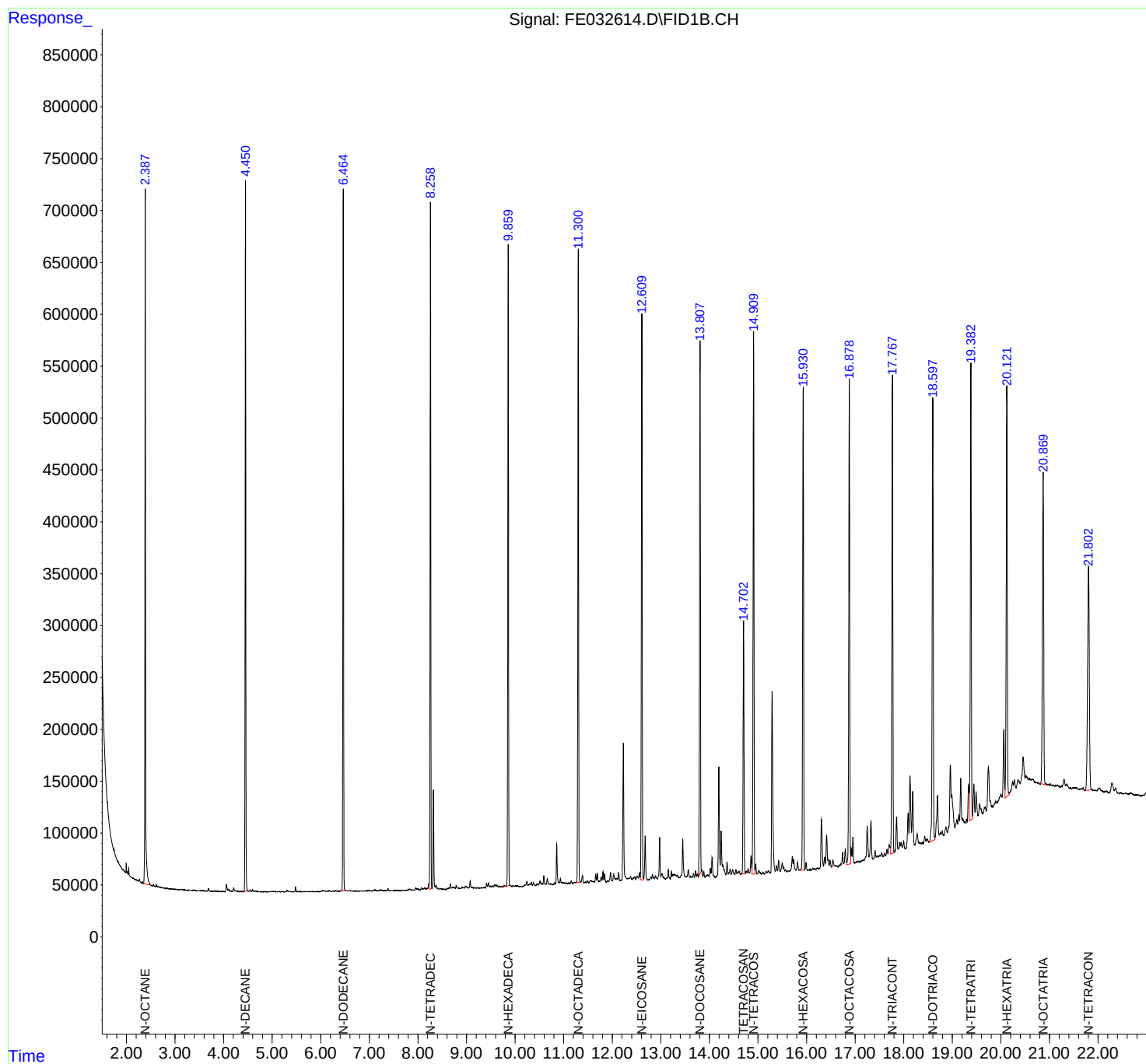
(m)=manual int.

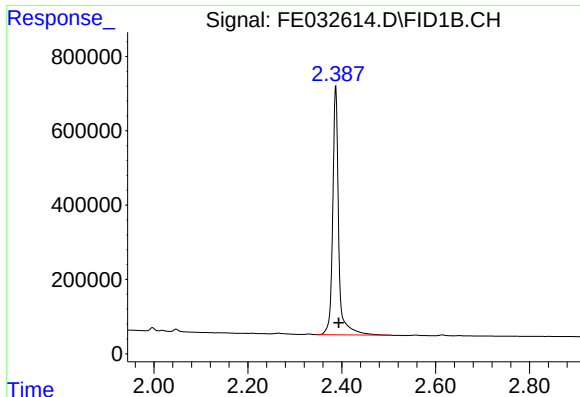
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082720\
Data File : FE032614.D
Signal(s) : FID1B.CH
Acq On : 27 Aug 2020 13:57
Operator : DD\AJ
Sample : L3799-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :
WASTEMSD

Integration File: autoint1.e
Quant Time: Aug 28 01:06:48 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

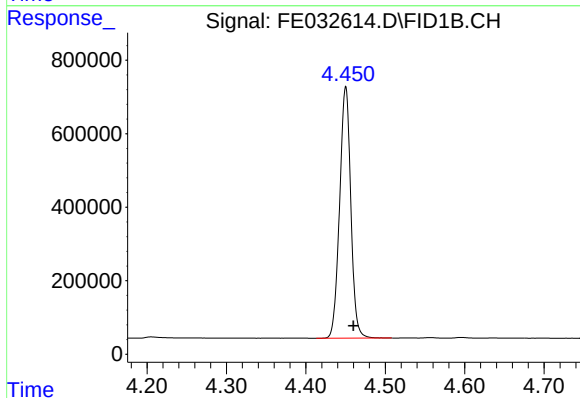




#1 N-OCTANE

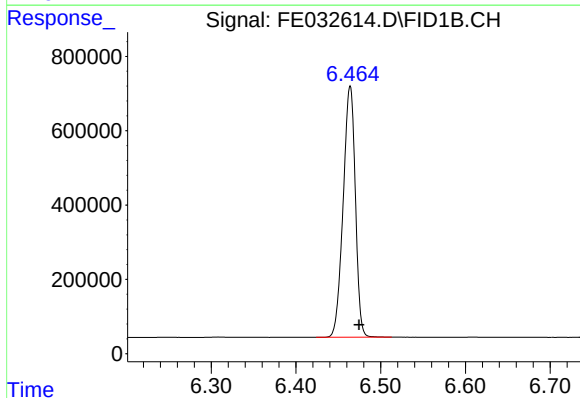
R.T.: 2.387 min
Delta R.T.: -0.007 min
Response: 5890969
Conc: 16.90 ug/ml

Instrument :
FID_E
ClientSampleId :
WASTEMSD



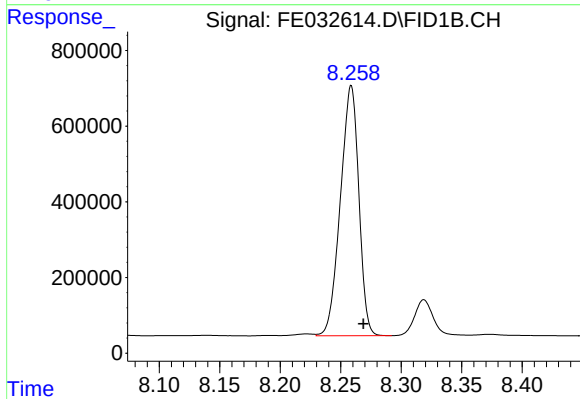
#2 N-DECANE

R.T.: 4.450 min
Delta R.T.: -0.010 min
Response: 6693044
Conc: 18.64 ug/ml



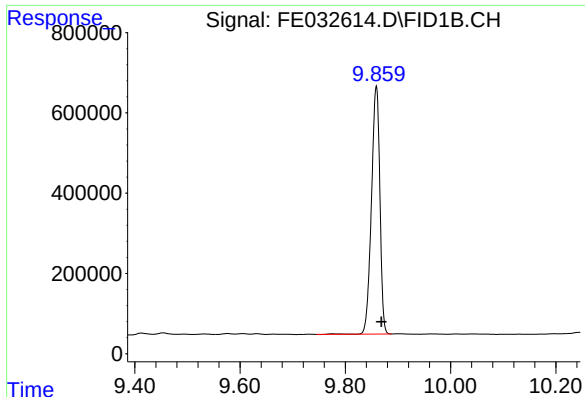
#3 N-DODECANE

R.T.: 6.464 min
Delta R.T.: -0.010 min
Response: 6752644
Conc: 18.68 ug/ml



#4 N-TETRADECANE

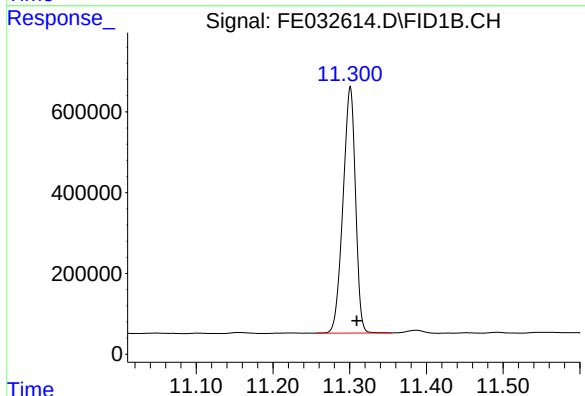
R.T.: 8.259 min
Delta R.T.: -0.010 min
Response: 7010753
Conc: 19.41 ug/ml



#5 N-HEXADECANE

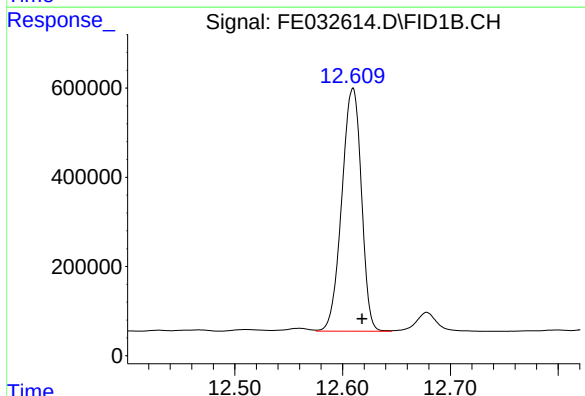
R.T.: 9.859 min
Delta R.T.: -0.010 min
Response: 6855466
Conc: 18.79 ug/ml

Instrument :
FID_E
ClientSampleId :
WASTEMSD



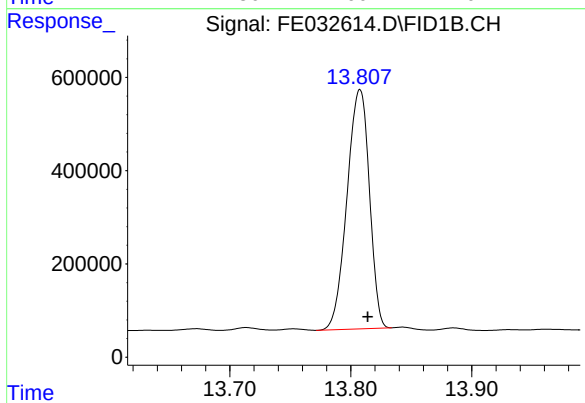
#6 N-OCTADECANE

R.T.: 11.301 min
Delta R.T.: -0.009 min
Response: 6906758
Conc: 18.59 ug/ml



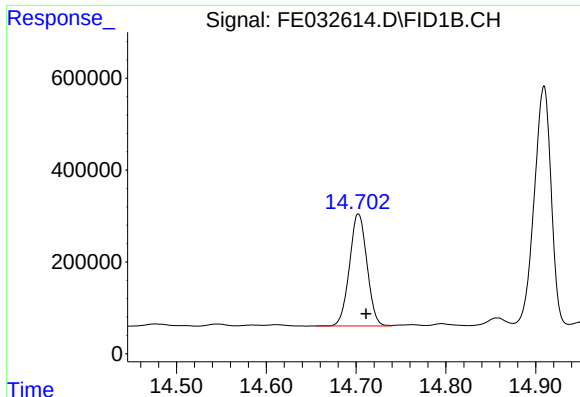
#7 N-EICOSANE

R.T.: 12.610 min
Delta R.T.: -0.009 min
Response: 6880614
Conc: 18.58 ug/ml



#8 N-DOCOSANE

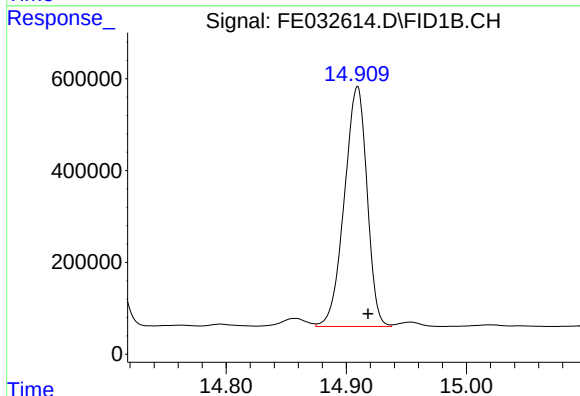
R.T.: 13.808 min
Delta R.T.: -0.006 min
Response: 6605234
Conc: 17.81 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

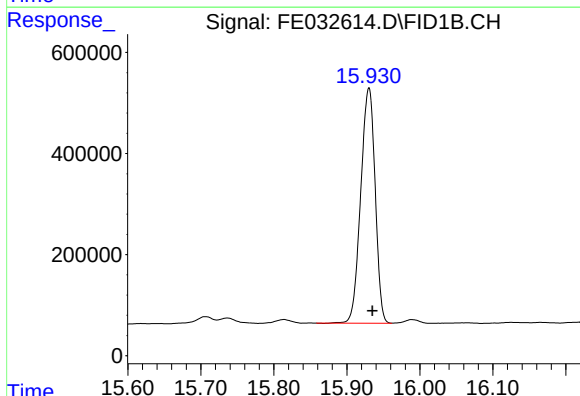
R.T.: 14.703 min
Delta R.T.: -0.009 min
Response: 3298780
Conc: 10.25 ug/ml

Instrument :
FID_E
ClientSampleId :
WASTEMSD



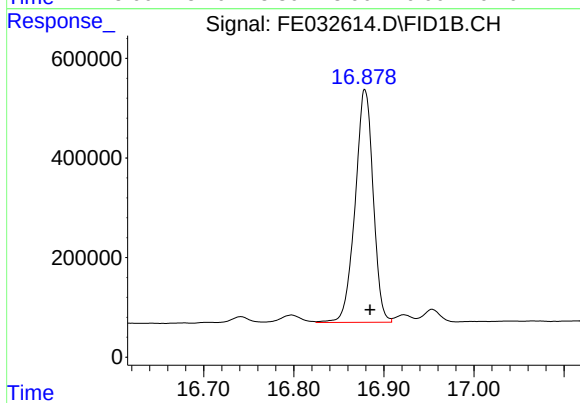
#10 N-TETRACOSANE

R.T.: 14.909 min
Delta R.T.: -0.009 min
Response: 6848403
Conc: 18.29 ug/ml



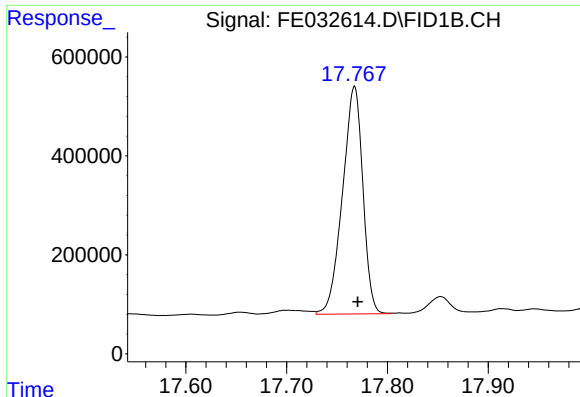
#11 N-HEXACOSANE

R.T.: 15.930 min
Delta R.T.: -0.005 min
Response: 6390357
Conc: 17.22 ug/ml



#12 N-OCTACOSANE

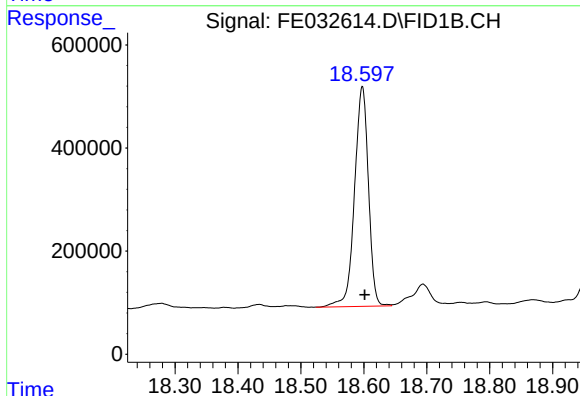
R.T.: 16.879 min
Delta R.T.: -0.006 min
Response: 6486815
Conc: 17.41 ug/ml



#13 N-TRIACONTANE

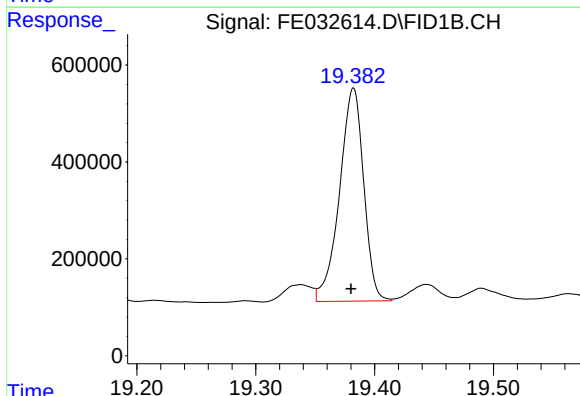
R.T.: 17.767 min
Delta R.T.: -0.003 min
Response: 6452385
Conc: 17.30 ug/ml

Instrument :
FID_E
ClientSampleId :
WASTEMSD



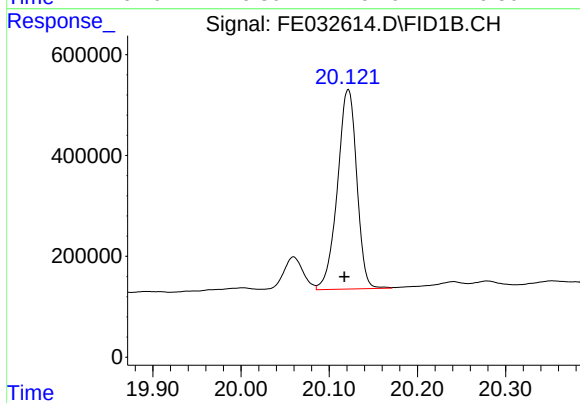
#14 N-DOTRIACONTANE

R.T.: 18.598 min
Delta R.T.: -0.004 min
Response: 6552062
Conc: 18.59 ug/ml



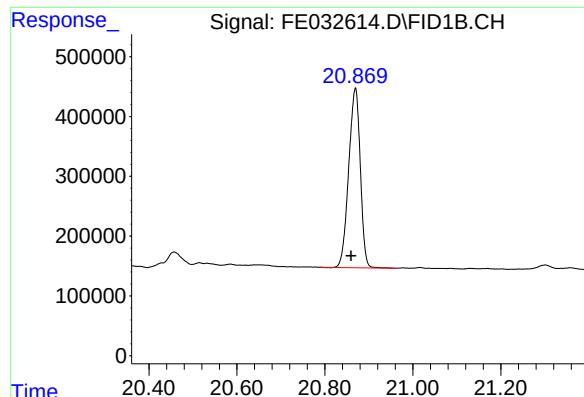
#15 N-TETRATRIACONTANE

R.T.: 19.382 min
Delta R.T.: 0.002 min
Response: 6211804
Conc: 21.03 ug/ml



#16 N-HEXATRIACONTANE

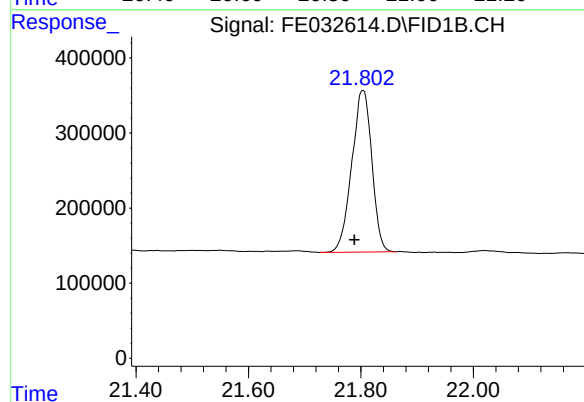
R.T.: 20.122 min
Delta R.T.: 0.004 min
Response: 6020577
Conc: 26.71 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.869 min
Delta R.T.: 0.010 min
Response: 5492653
Conc: 30.16 ug/ml

Instrument :
FID_E
ClientSampleId :
WASTEMSD



#18 N-TETRACONTANE

R.T.: 21.803 min
Delta R.T.: 0.015 min
Response: 5333775
Conc: 32.00 ug/ml