

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050120\
 Data File : FE031860.D
 Signal(s) : FID1B.CH
 Acq On : 01 May 2020 17:18
 Operator : DD\AJ
 Sample : L2441-02MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 RECOVERED-CRUSH-AGGREGAT

Integration File: autoint1.e
 Quant Time: May 02 00:53:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Quant Title :
 QLast Update : Tue Apr 07 15:06:47 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...	14.380	6931774	19.033 ug/ml
Target Compounds			
1) N-OCTANE	2.131	6867063	17.531 ug/ml
2) N-DECANE	4.145	8170308	21.143 ug/ml
3) N-DODECANE	6.146	8593860	22.941 ug/ml
4) N-TETRADECANE	7.937	10632511	26.825 ug/ml
5) N-HEXADECANE	9.535	9241986	22.663 ug/ml
6) N-OCTADECANE	10.975	9741801	22.942 ug/ml
7) N-EICOSANE	12.284	9592298	22.791 ug/ml
8) N-DOCOSANE	13.483	9679154	22.828 ug/ml
10) N-TETRACOSANE	14.587	11345532	27.104 ug/ml
11) N-HEXACOSANE	15.608	9816834	23.688 ug/ml
12) N-OCTACOSANE	16.559	10559637	25.667 ug/ml
13) N-TRIACONTANE	17.448	10489614	25.505 ug/ml
14) N-DOTRIACONTANE	18.281	9937514	25.272 ug/ml
15) N-TETRATRIACONTANE	19.065	9371803	25.312 ug/ml
16) N-HEXATRIACONTANE	19.805	11141138	32.311 ug/ml
17) N-OCTATRIACONTANE	20.511	10528108	34.044 ug/ml
18) N-TETRACONTANE	21.323	9076983	28.719 ug/ml

(f)=RT Delta > 1/2 Window

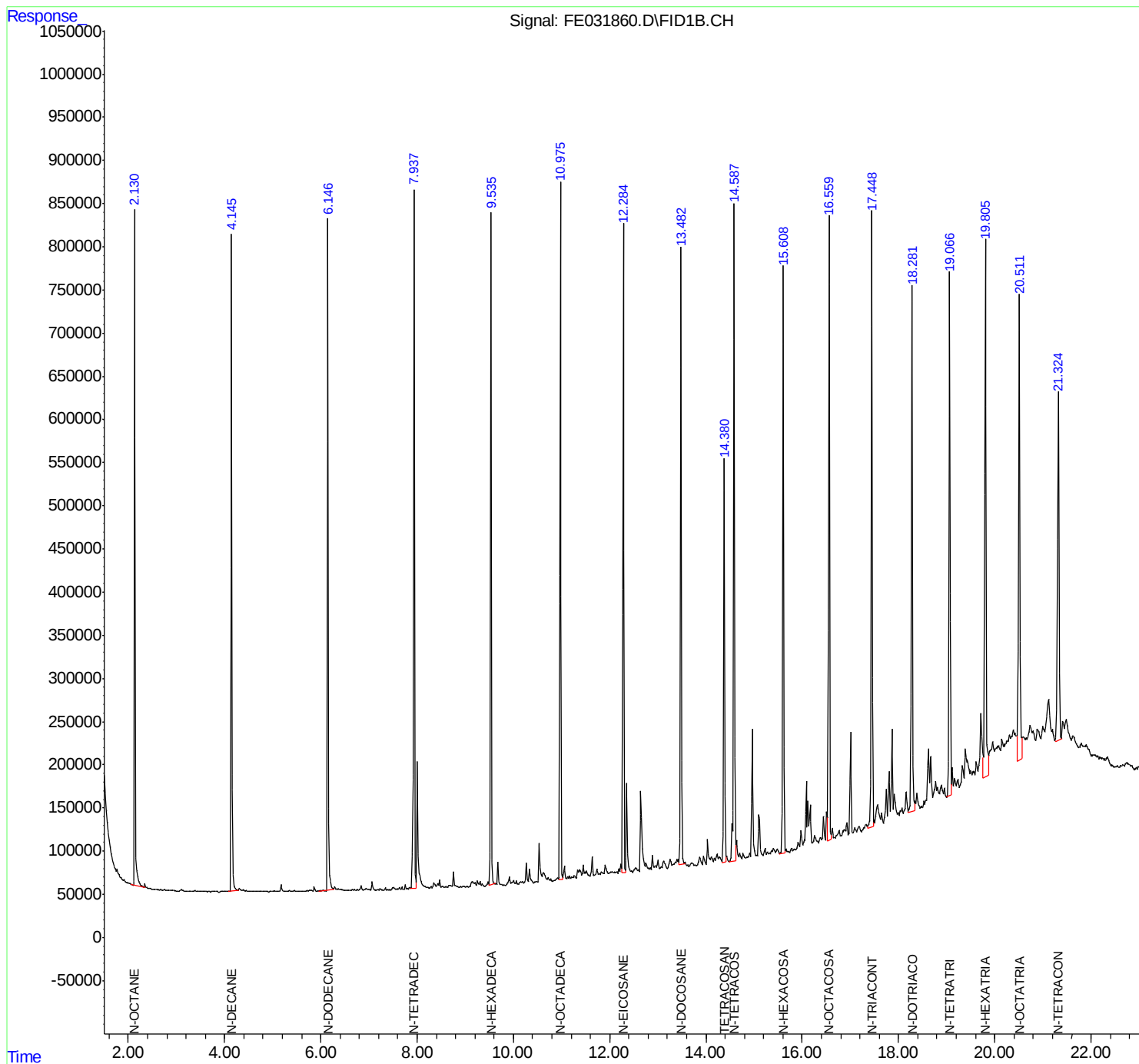
(m)=manual int.

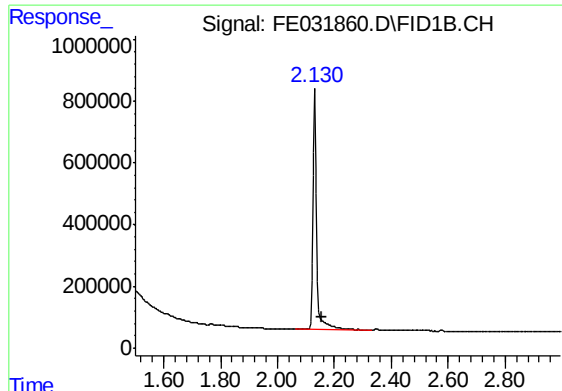
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050120\
Data File : FE031860.D
Signal(s) : FID1B.CH
Acq On : 01 May 2020 17:18
Operator : DD\AJ
Sample : L2441-02MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
RECOVERED-CRUSH-AGGREGAT

Integration File: autoint1.e
Quant Time: May 02 00:53:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
Quant Title :
QLast Update : Tue Apr 07 15:06:47 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

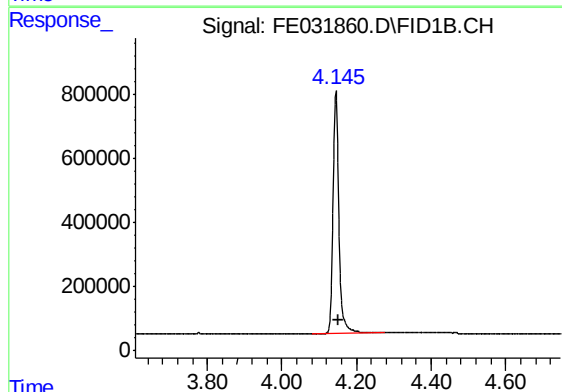




#1 N-OCTANE

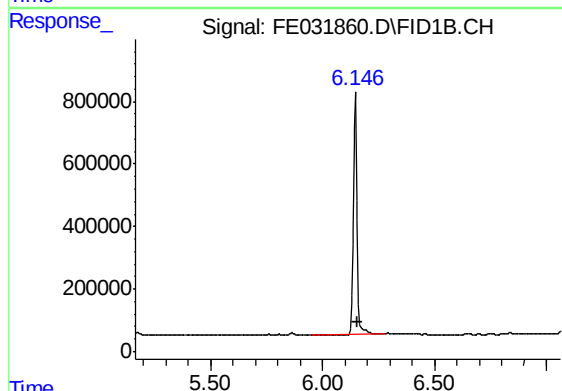
R.T.: 2.131 min
Delta R.T.: -0.023 min
Response: 6867063
Conc: 17.53 ug/ml

Instrument :
FID_E
ClientSampleId :
RECOVERED-CRUSH-AGGREGAT



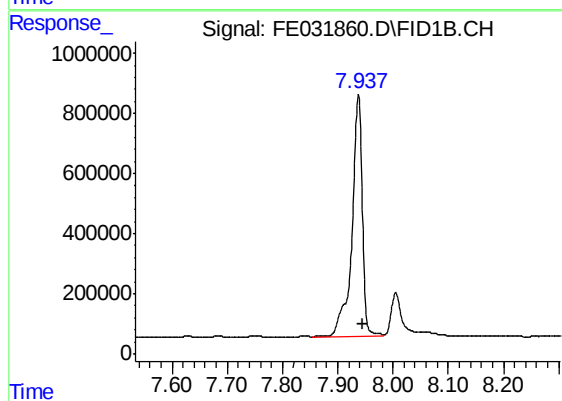
#2 N-DECANE

R.T.: 4.145 min
Delta R.T.: -0.007 min
Response: 8170308
Conc: 21.14 ug/ml



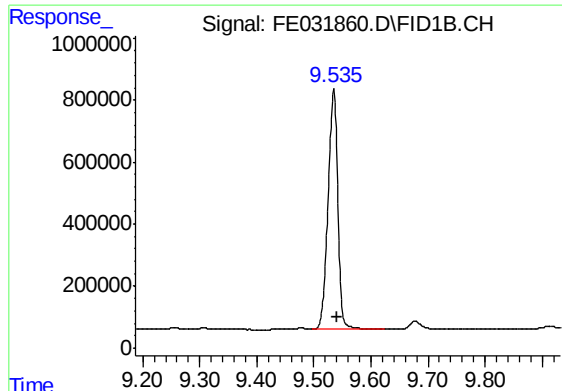
#3 N-DODECANE

R.T.: 6.146 min
Delta R.T.: -0.008 min
Response: 8593860
Conc: 22.94 ug/ml



#4 N-TETRADECANE

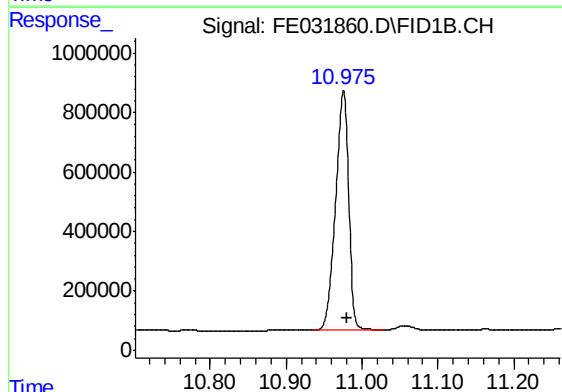
R.T.: 7.937 min
Delta R.T.: -0.007 min
Response: 10632511
Conc: 26.83 ug/ml



#5 N-HEXADECANE

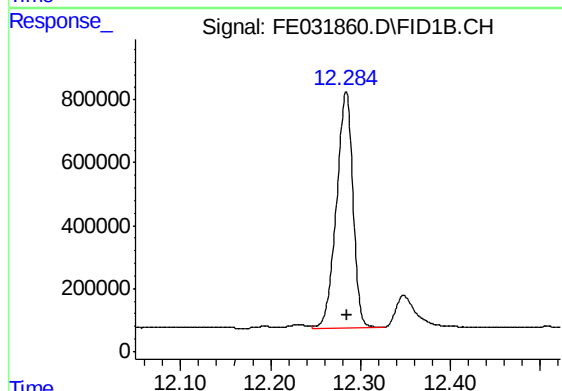
R.T.: 9.535 min
Delta R.T.: -0.006 min
Response: 9241986
Conc: 22.66 ug/ml

Instrument :
FID_E
ClientSampleId :
RECOVERED-CRUSH-AGGREGAT



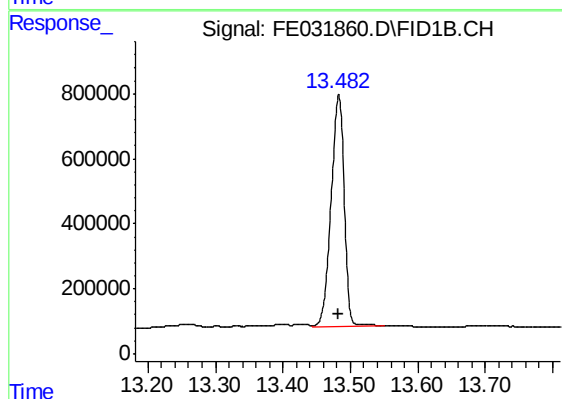
#6 N-OCTADECANE

R.T.: 10.975 min
Delta R.T.: -0.005 min
Response: 9741801
Conc: 22.94 ug/ml



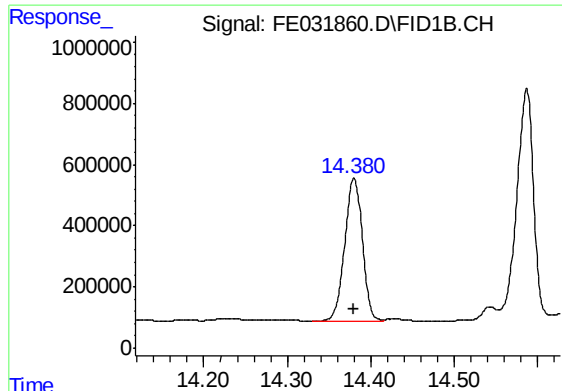
#7 N-EICOSANE

R.T.: 12.284 min
Delta R.T.: -0.001 min
Response: 9592298
Conc: 22.79 ug/ml



#8 N-DOCOSANE

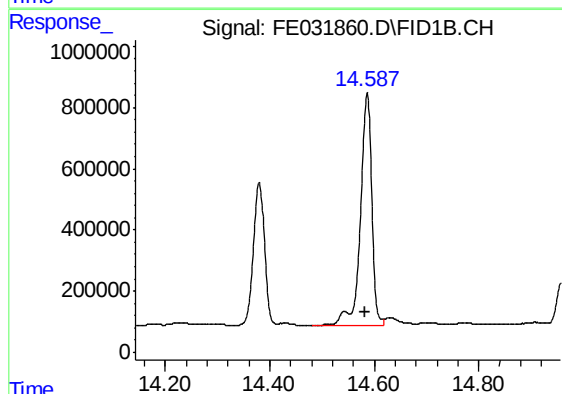
R.T.: 13.483 min
Delta R.T.: 0.000 min
Response: 9679154
Conc: 22.83 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

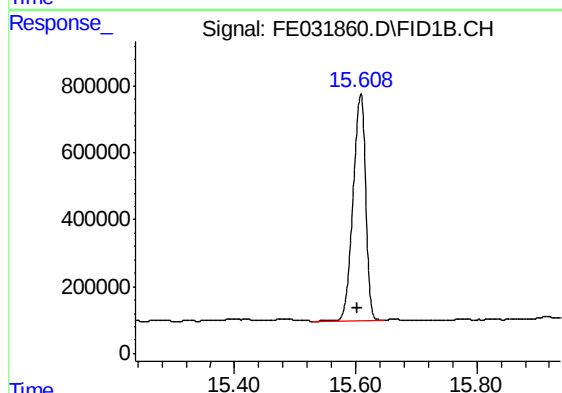
R.T.: 14.380 min
Delta R.T.: 0.000 min
Response: 6931774
Conc: 19.03 ug/ml

Instrument :
FID_E
ClientSampleId :
RECOVERED-CRUSH-AGGREGAT



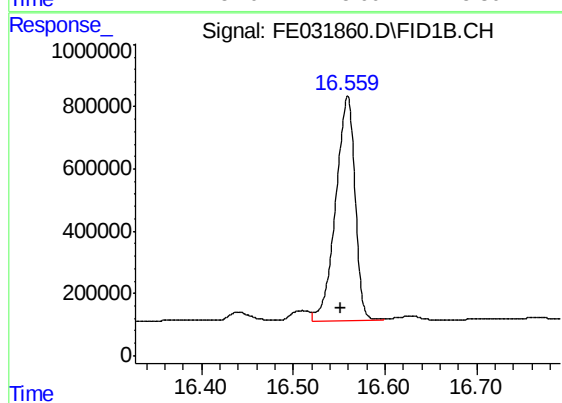
#10 N-TETRACOSANE

R.T.: 14.587 min
Delta R.T.: 0.003 min
Response: 11345532
Conc: 27.10 ug/ml



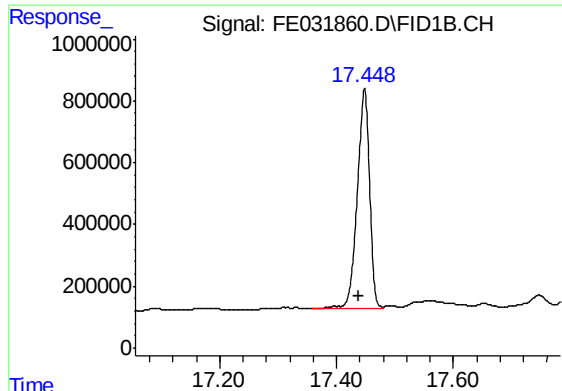
#11 N-HEXACOSANE

R.T.: 15.608 min
Delta R.T.: 0.005 min
Response: 9816834
Conc: 23.69 ug/ml



#12 N-OCTACOSANE

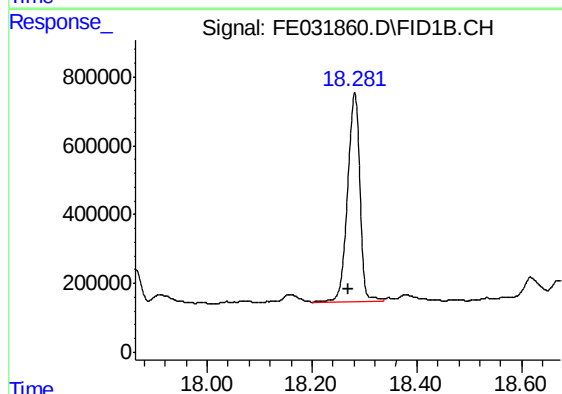
R.T.: 16.559 min
Delta R.T.: 0.007 min
Response: 10559637
Conc: 25.67 ug/ml



#13 N-TRIACONTANE

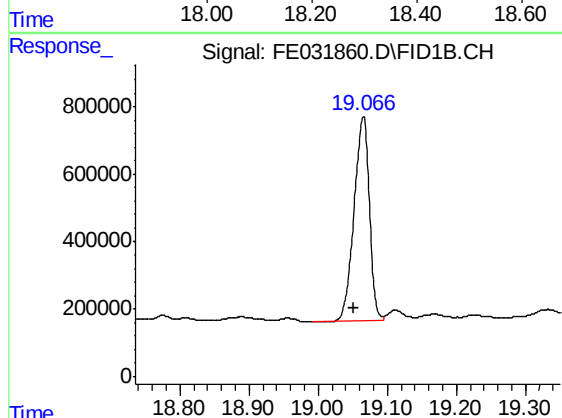
R.T.: 17.448 min
Delta R.T.: 0.009 min
Response: 10489614
Conc: 25.50 ug/ml

Instrument :
FID_E
ClientSampleId :
RECOVERED-CRUSH-AGGREGAT



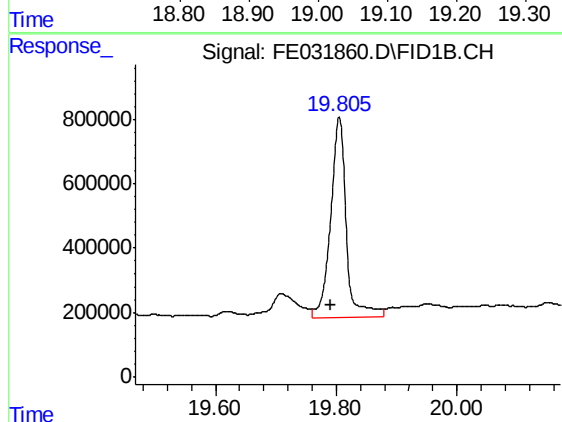
#14 N-DOTRIACONTANE

R.T.: 18.281 min
Delta R.T.: 0.012 min
Response: 9937514
Conc: 25.27 ug/ml



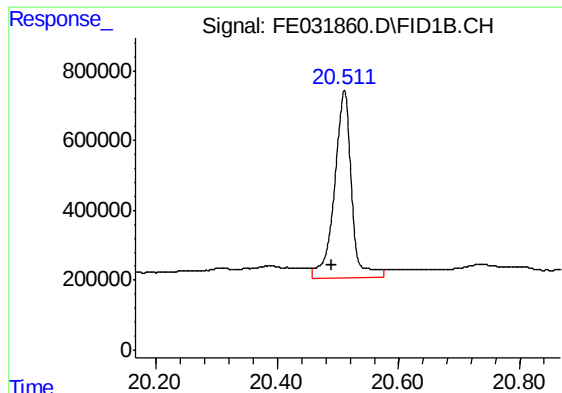
#15 N-TETRATRIACONTANE

R.T.: 19.065 min
Delta R.T.: 0.014 min
Response: 9371803
Conc: 25.31 ug/ml



#16 N-HEXATRIACONTANE

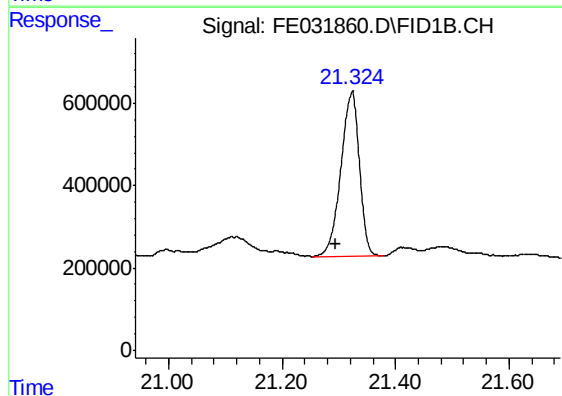
R.T.: 19.805 min
Delta R.T.: 0.015 min
Response: 11141138
Conc: 32.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.511 min
Delta R.T.: 0.020 min
Response: 10528108
Conc: 34.04 ug/ml

Instrument :
FID_E
ClientSampleId :
RECOVERED-CRUSH-AGGREGAT



#18 N-TETRACONTANE

R.T.: 21.323 min
Delta R.T.: 0.028 min
Response: 9076983
Conc: 28.72 ug/ml