

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060621\
 Data File : FE033924.D
 Signal(s) : FID1B.CH
 Acq On : 06 Jun 2021 20:30
 Operator : DD\AJ
 Sample : PB136864BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 07 05:46:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE060521.M
 Quant Title :
 QLast Update : Mon Jun 07 02:30:45 2021
 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...	14.713	6745799	17.626 ug/ml
Target Compounds			
1) N-OCTANE	2.404	6607906	16.668 ug/ml
2) N-DECANE	4.454	7512812	18.420 ug/ml
3) N-DODECANE	6.465	7698517	18.626 ug/ml
4) N-TETRADECANE	8.261	7803529	18.327 ug/ml
5) N-HEXADECANE	9.862	7779376	18.317 ug/ml
6) N-OCTADECANE	11.304	7870082	18.044 ug/ml
7) N-EICOSANE	12.615	7984052	18.376 ug/ml
8) N-DOCOSANE	13.813	7909608	18.122 ug/ml
10) N-TETRACOSANE	14.917	7743609	17.684 ug/ml
11) N-HEXACOSANE	15.940	7534412	17.347 ug/ml
12) N-OCTACOSANE	16.892	7349861	16.892 ug/ml
13) N-TRIACONTANE	17.779	7152175	16.435 ug/ml
14) N-DOTRIACONTANE	18.612	6971514	16.223 ug/ml
15) N-TETRATRIACONTANE	19.397	6474705	15.511 ug/ml
16) N-HEXATRIACONTANE	20.137	6098724	15.342 ug/ml
17) N-OCTATRIACONTANE	20.880	5751347	15.604 ug/ml
18) N-TETRACONTANE	21.804	5829546	15.592 ug/ml

(f)=RT Delta > 1/2 Window

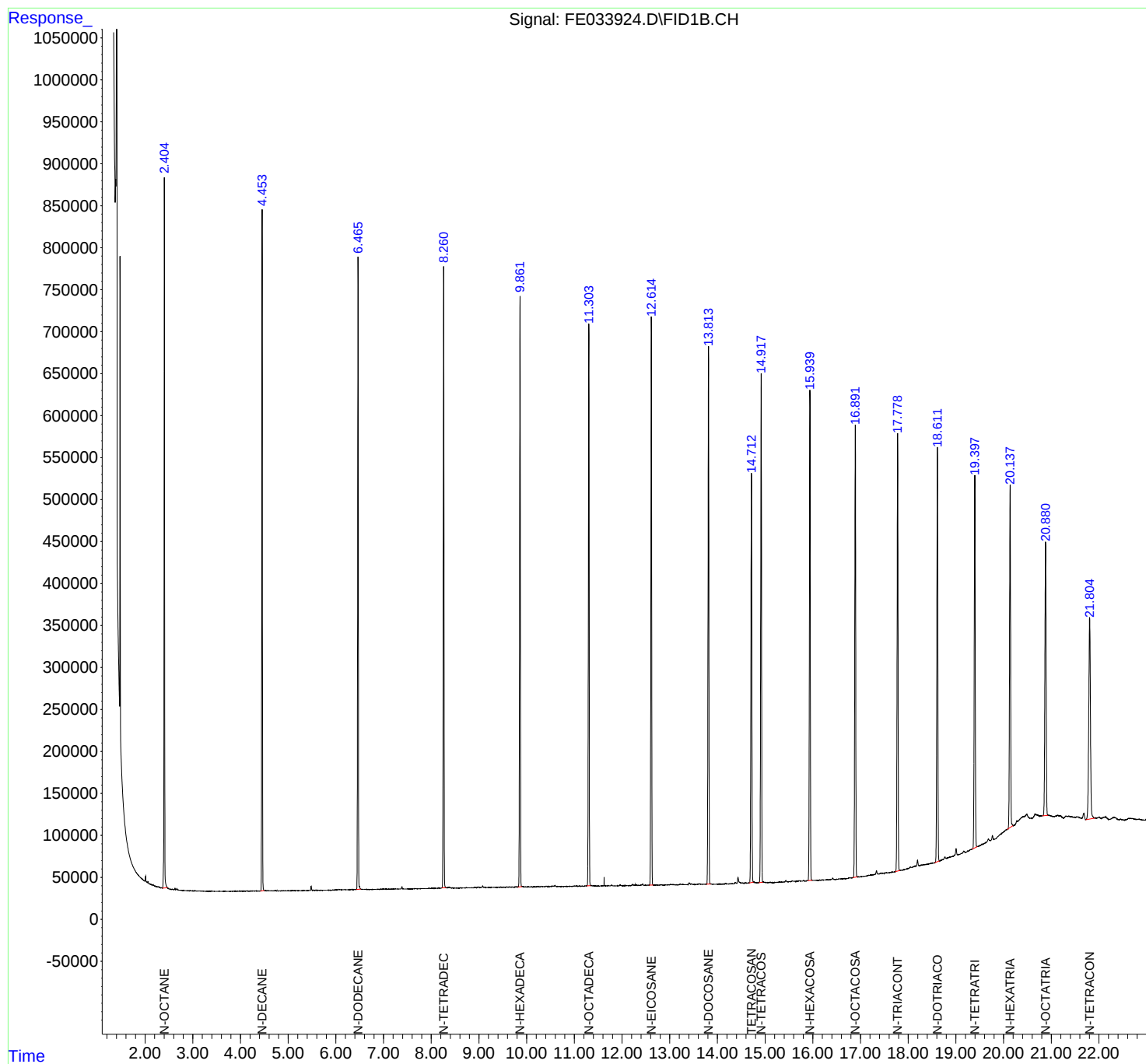
(m)=manual int.

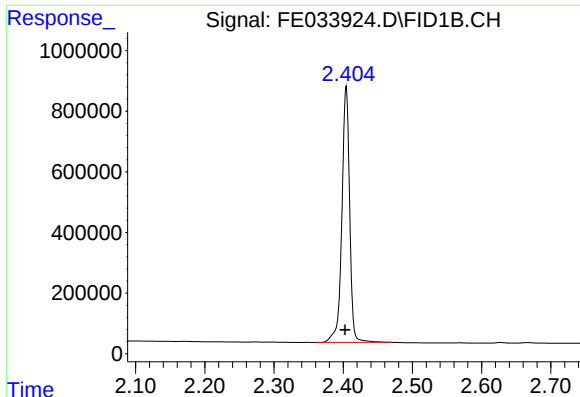
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060621\
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Signal(s) : FID1B.CH
Acq On : 06 Jun 2021 20:30
Operator : DD\AJ
Sample : PB136864BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

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

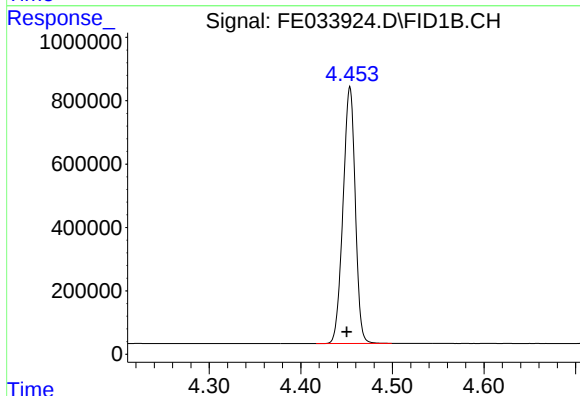




#1 N-OCTANE

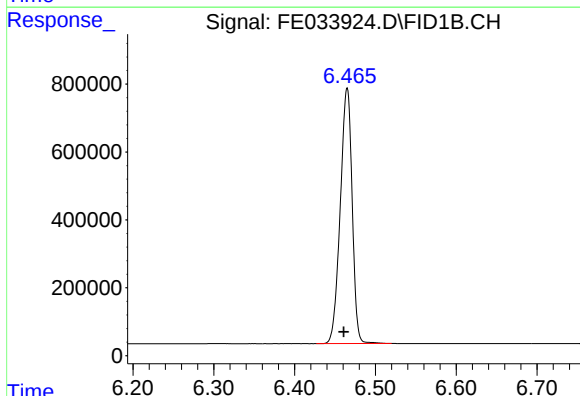
R.T.: 2.404 min
Delta R.T.: 0.001 min
Response: 6607906
Conc: 16.67 ug/ml

Instrument :
FID_E
ClientSampleId :



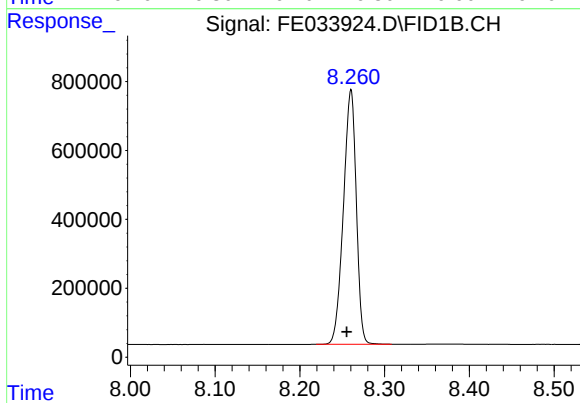
#2 N-DECANE

R.T.: 4.454 min
Delta R.T.: 0.004 min
Response: 7512812
Conc: 18.42 ug/ml



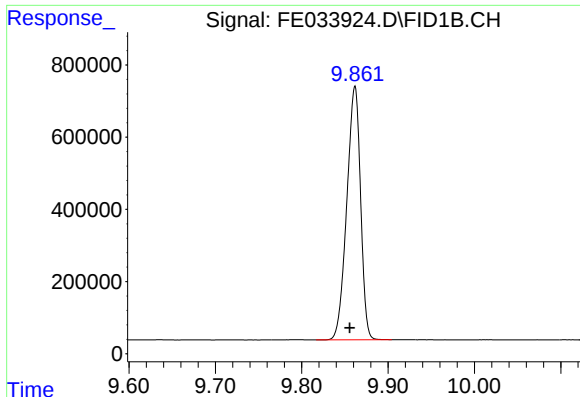
#3 N-DODECANE

R.T.: 6.465 min
Delta R.T.: 0.004 min
Response: 7698517
Conc: 18.63 ug/ml



#4 N-TETRADECANE

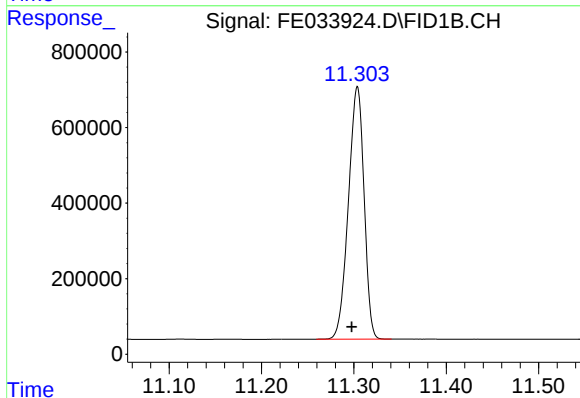
R.T.: 8.261 min
Delta R.T.: 0.005 min
Response: 7803529
Conc: 18.33 ug/ml



#5 N-HEXADECANE

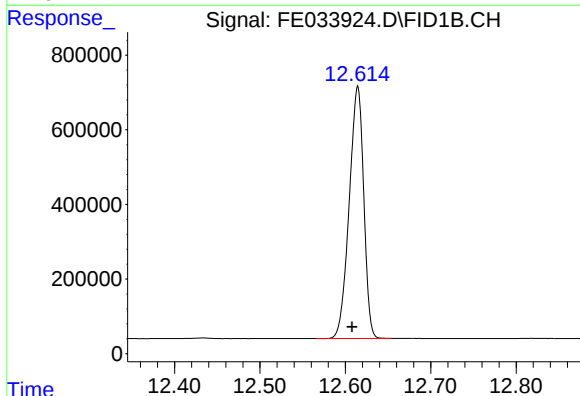
R.T.: 9.862 min
Delta R.T.: 0.006 min
Response: 7779376
Conc: 18.32 ug/ml

Instrument :
FID_E
ClientSampleId :



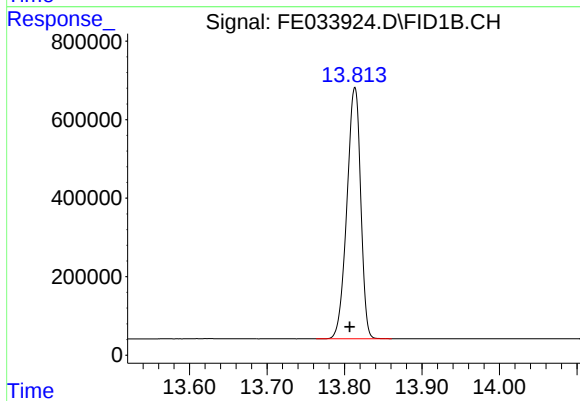
#6 N-OCTADECANE

R.T.: 11.304 min
Delta R.T.: 0.006 min
Response: 7870082
Conc: 18.04 ug/ml



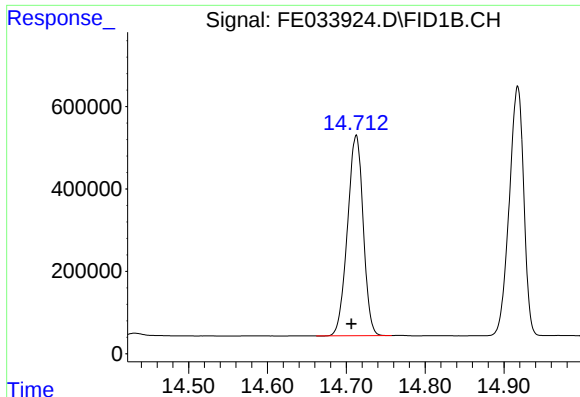
#7 N-EICOSANE

R.T.: 12.615 min
Delta R.T.: 0.007 min
Response: 7984052
Conc: 18.38 ug/ml



#8 N-DOCOSANE

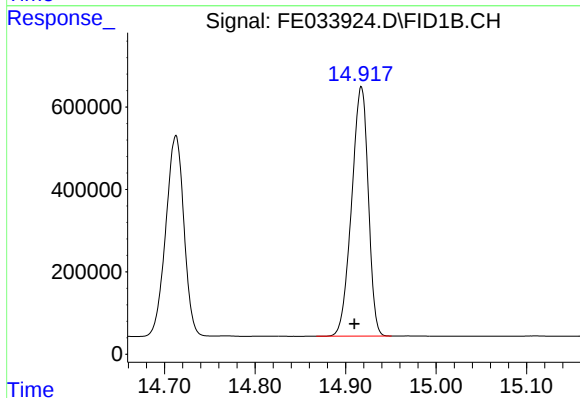
R.T.: 13.813 min
Delta R.T.: 0.006 min
Response: 7909608
Conc: 18.12 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

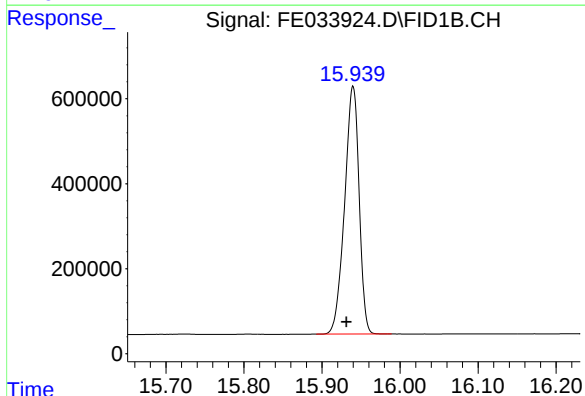
R.T.: 14.713 min
Delta R.T.: 0.006 min
Response: 6745799
Conc: 17.63 ug/ml

Instrument :
FID_E
ClientSampleId :



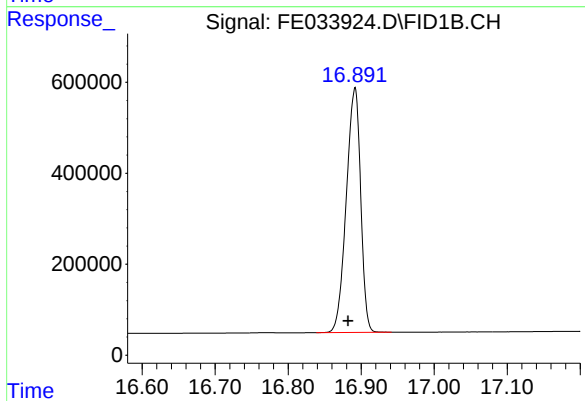
#10 N-TETRACOSANE

R.T.: 14.917 min
Delta R.T.: 0.008 min
Response: 7743609
Conc: 17.68 ug/ml



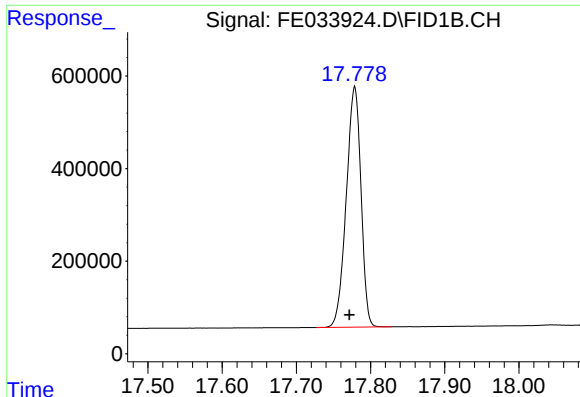
#11 N-HEXACOSANE

R.T.: 15.940 min
Delta R.T.: 0.008 min
Response: 7534412
Conc: 17.35 ug/ml



#12 N-OCTACOSANE

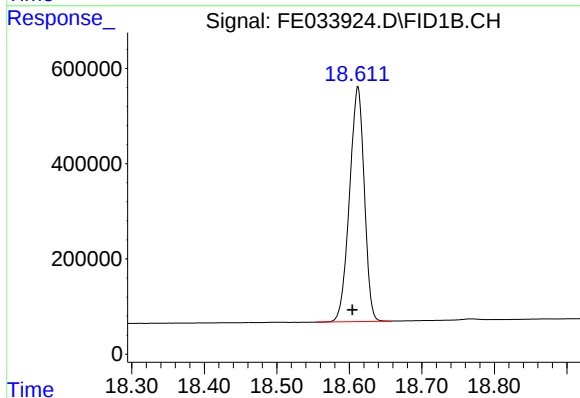
R.T.: 16.892 min
Delta R.T.: 0.010 min
Response: 7349861
Conc: 16.89 ug/ml



#13 N-TRIACONTANE

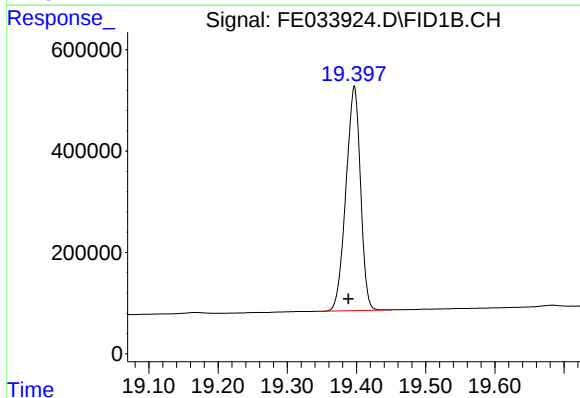
R.T.: 17.779 min
Delta R.T.: 0.007 min
Response: 7152175
Conc: 16.44 ug/ml

Instrument :
FID_E
ClientSampleId :



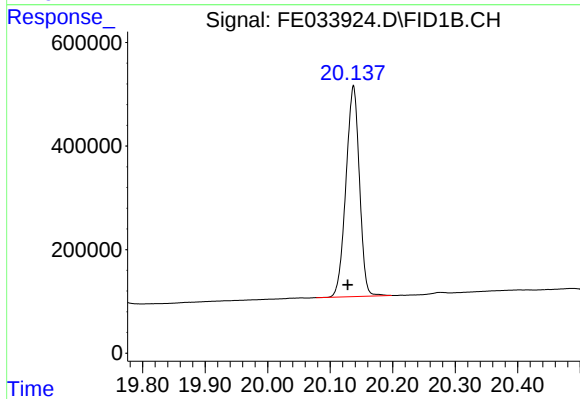
#14 N-DOTRIACONTANE

R.T.: 18.612 min
Delta R.T.: 0.008 min
Response: 6971514
Conc: 16.22 ug/ml



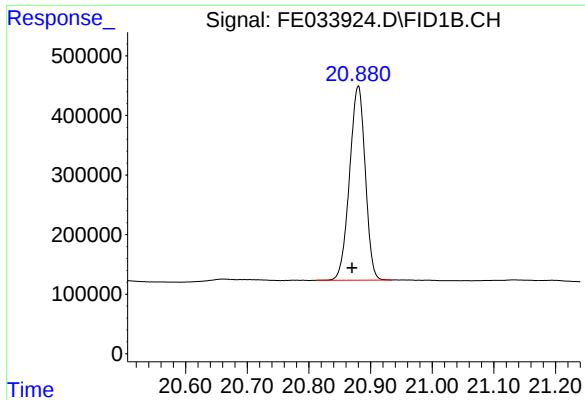
#15 N-TETRATRIACONTANE

R.T.: 19.397 min
Delta R.T.: 0.009 min
Response: 6474705
Conc: 15.51 ug/ml



#16 N-HEXATRIACONTANE

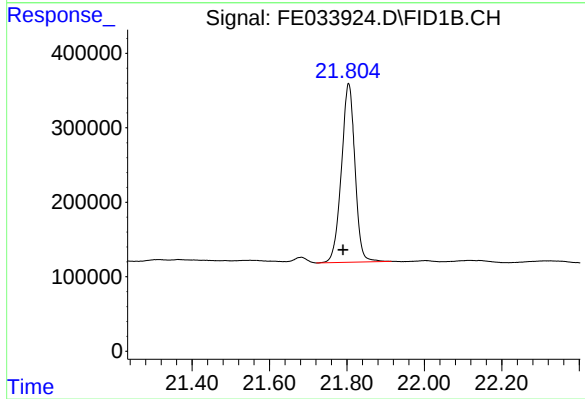
R.T.: 20.137 min
Delta R.T.: 0.009 min
Response: 6098724
Conc: 15.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.880 min
Delta R.T.: 0.010 min
Response: 5751347
Conc: 15.60 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.804 min
Delta R.T.: 0.015 min
Response: 5829546
Conc: 15.59 ug/ml