

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040521\
 Data File : FE033475.D
 Signal(s) : FID1B.CH
 Acq On : 05 Apr 2021 18:21
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 06 01:21:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040521.M
 Quant Title :
 QLast Update : Tue Apr 06 01:20:57 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...	14.745	18912696	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.428	20486597	50.000 ug/ml
2) N-DECANE	4.484	21205466	50.000 ug/ml
3) N-DODECANE	6.498	21366158	50.000 ug/ml
4) N-TETRADECANE	8.295	21816334	50.000 ug/ml
5) N-HEXADECANE	9.895	21727050	50.000 ug/ml
6) N-OCTADECANE	11.339	21961803	50.000 ug/ml
7) N-EICOSANE	12.648	21794790	50.000 ug/ml
8) N-DOCOSANE	13.847	21654821	50.000 ug/ml
10) N-TETRACOSANE	14.951	21621442	50.000 ug/ml
11) N-HEXACOSANE	15.970	21349258	50.000 ug/ml
12) N-OCTACOSANE	16.921	21304572	50.000 ug/ml
13) N-TRIACONTANE	17.808	21078087	50.000 ug/ml
14) N-DOTRIACONTANE	18.642	21162334	50.000 ug/ml
15) N-TETRATRIACONTANE	19.426	19739848	50.000 ug/ml
16) N-HEXATRIACONTANE	20.164	18534992	50.000 ug/ml
17) N-OCTATRIACONTANE	20.911	16805477	50.000 ug/ml
18) N-TETRACONTANE	21.846	16999303	50.000 ug/ml

(f)=RT Delta > 1/2 Window

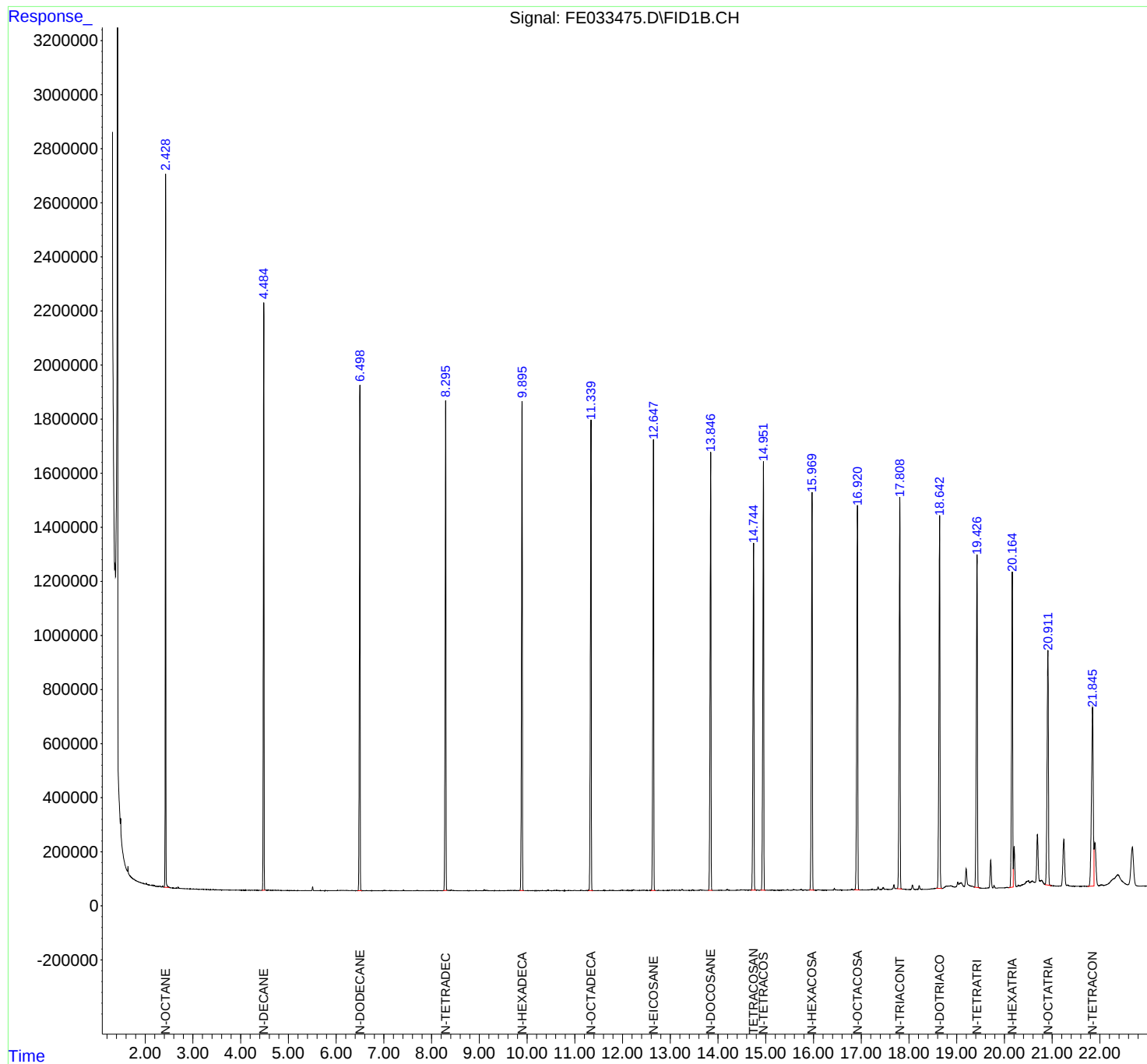
(m)=manual int.

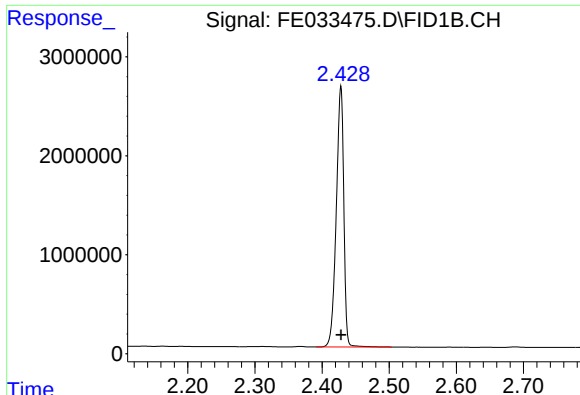
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Acq On : 05 Apr 2021 18:21
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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FID_E
ClientSampled :

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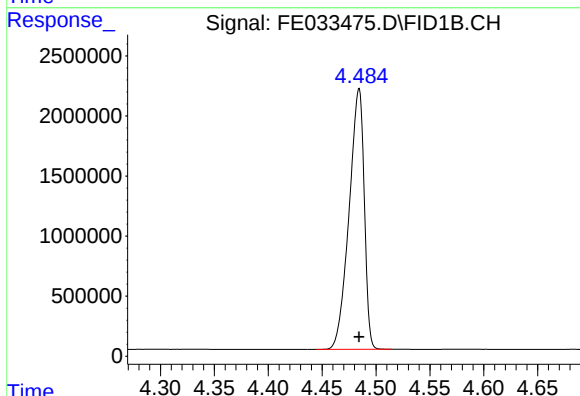




#1 N-OCTANE

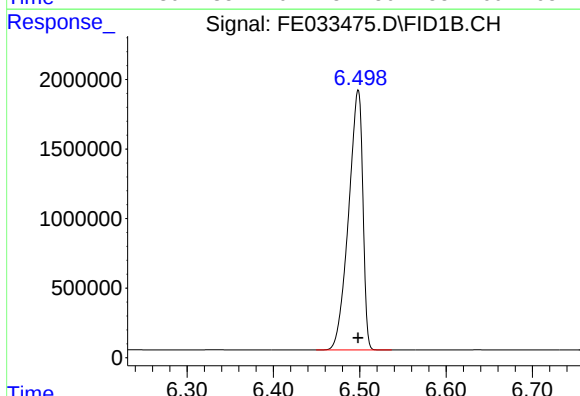
R.T.: 2.428 min
Delta R.T.: 0.000 min
Response: 20486597
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



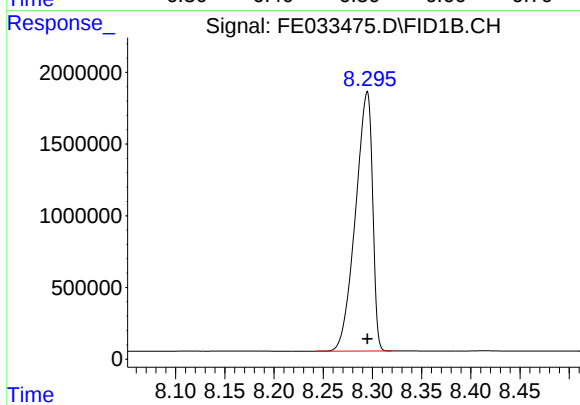
#2 N-DECANE

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 21205466
Conc: 50.00 ug/ml



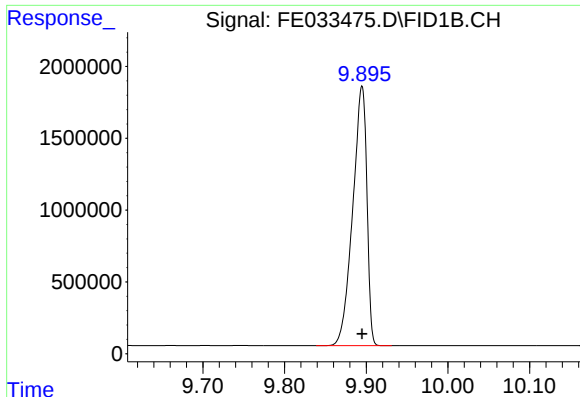
#3 N-DODECANE

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 21366158
Conc: 50.00 ug/ml



#4 N-TETRADECANE

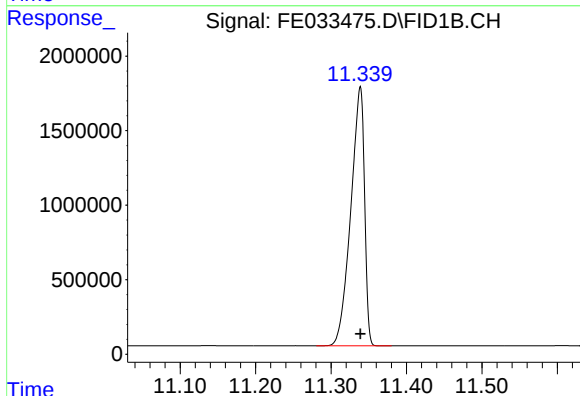
R.T.: 8.295 min
Delta R.T.: 0.000 min
Response: 21816334
Conc: 50.00 ug/ml



#5 N-HEXADECANE

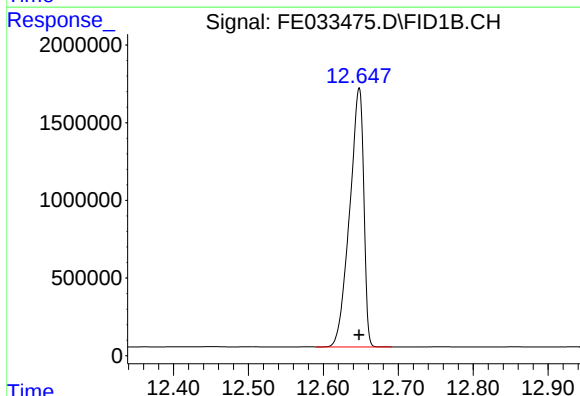
R.T.: 9.895 min
Delta R.T.: 0.000 min
Response: 21727050
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



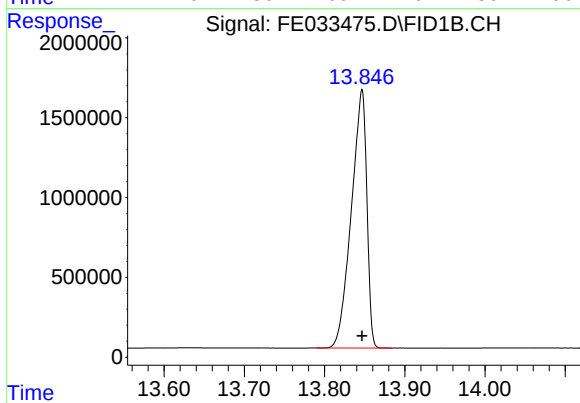
#6 N-OCTADECANE

R.T.: 11.339 min
Delta R.T.: 0.000 min
Response: 21961803
Conc: 50.00 ug/ml



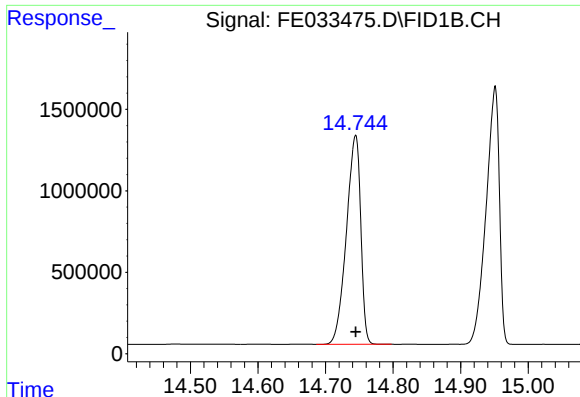
#7 N-EICOSANE

R.T.: 12.648 min
Delta R.T.: 0.000 min
Response: 21794790
Conc: 50.00 ug/ml



#8 N-DOCOSANE

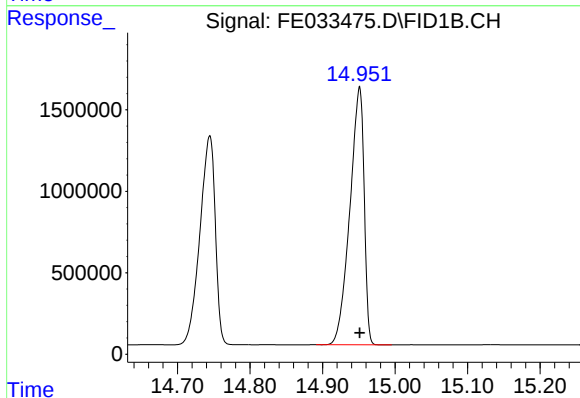
R.T.: 13.847 min
Delta R.T.: 0.000 min
Response: 21654821
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

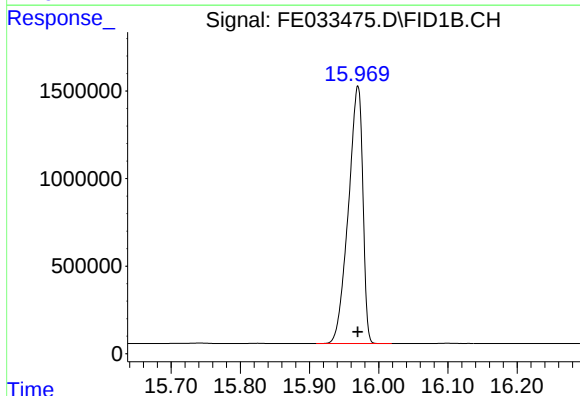
R.T.: 14.745 min
Delta R.T.: 0.000 min
Response: 18912696
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



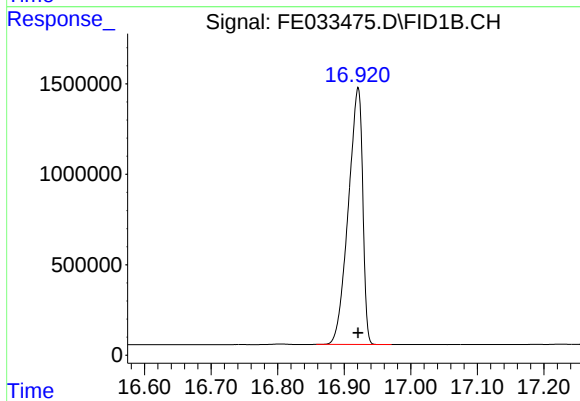
#10 N-TETRACOSANE

R.T.: 14.951 min
Delta R.T.: 0.000 min
Response: 21621442
Conc: 50.00 ug/ml



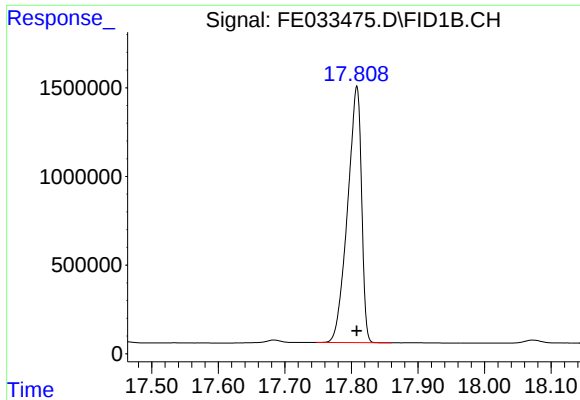
#11 N-HEXACOSANE

R.T.: 15.970 min
Delta R.T.: 0.000 min
Response: 21349258
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

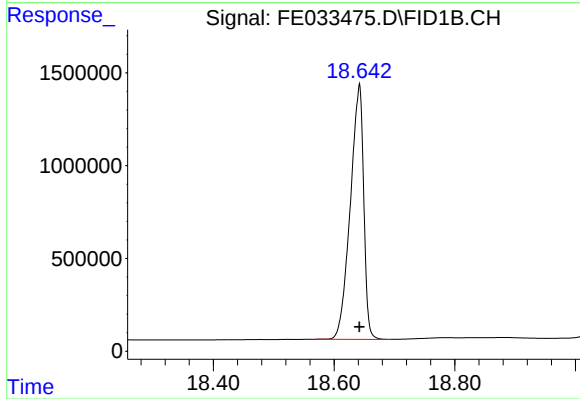
R.T.: 16.921 min
Delta R.T.: 0.000 min
Response: 21304572
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

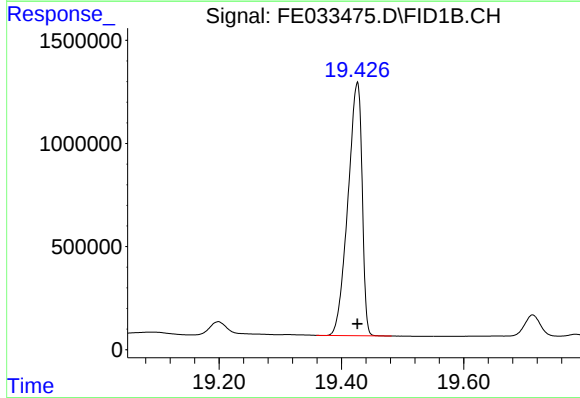
R.T.: 17.808 min
Delta R.T.: 0.000 min
Response: 21078087
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



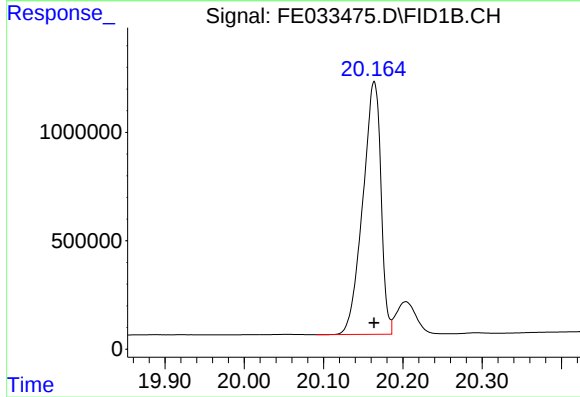
#14 N-DOTRIACONTANE

R.T.: 18.642 min
Delta R.T.: 0.000 min
Response: 21162334
Conc: 50.00 ug/ml



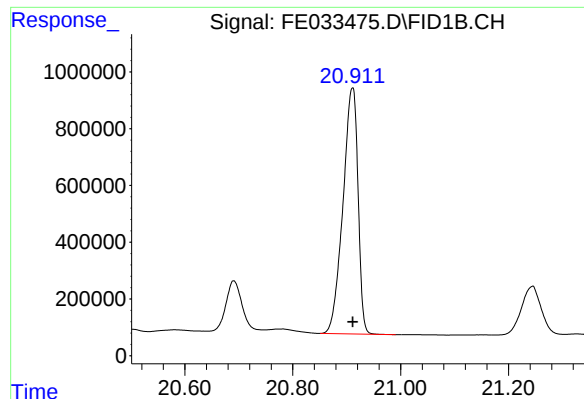
#15 N-TETRATRIACONTANE

R.T.: 19.426 min
Delta R.T.: 0.000 min
Response: 19739848
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

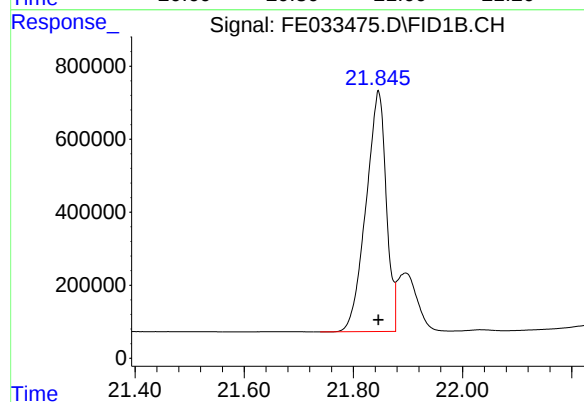
R.T.: 20.164 min
Delta R.T.: 0.000 min
Response: 18534992
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.911 min
Delta R.T.: 0.000 min
Response: 16805477
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.846 min
Delta R.T.: 0.000 min
Response: 16999303
Conc: 50.00 ug/ml