

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082021\
 Data File : FE034201.D
 Signal(s) : FID1B.CH
 Acq On : 20 Aug 2021 23:03
 Operator : DD\AJ
 Sample : M3467-05MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 21 00:53:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
 Quant Title :
 QLast Update : Mon Aug 16 16:04:52 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...	14.656	5077459	17.284 ug/ml
Target Compounds			
1) N-OCTANE	2.379	6426927	18.674 ug/ml
2) N-DECANE	4.415	7736632	22.445 ug/ml
3) N-DODECANE	6.422	7913215	22.923 ug/ml
4) N-TETRADECANE	8.214	8097750	23.073 ug/ml
5) N-HEXADECANE	9.813	7952511	22.802 ug/ml
6) N-OCTADECANE	11.254	8016224	22.885 ug/ml
7) N-EICOSANE	12.563	8060418	22.743 ug/ml
8) N-DOCOSANE	13.760	8156962	23.117 ug/ml
10) N-TETRACOSANE	14.863	9389557	27.202 ug/ml
11) N-HEXACOSANE	15.883	7662724	22.840 ug/ml
12) N-OCTACOSANE	16.832	7530676	23.160 ug/ml
13) N-TRIACONTANE	17.720	7523324	24.415 ug/ml
14) N-DOTRIACONTANE	18.551	7611703	26.146 ug/ml
15) N-TETRATRIACONTANE	19.333	6197211	24.722 ug/ml
16) N-HEXATRIACONTANE	20.072	5344165	23.253 ug/ml
17) N-OCTATRIACONTANE	20.801	4848639	23.988 ug/ml
18) N-TETRACONTANE	21.698	4605977	26.798 ug/ml

(f)=RT Delta > 1/2 Window

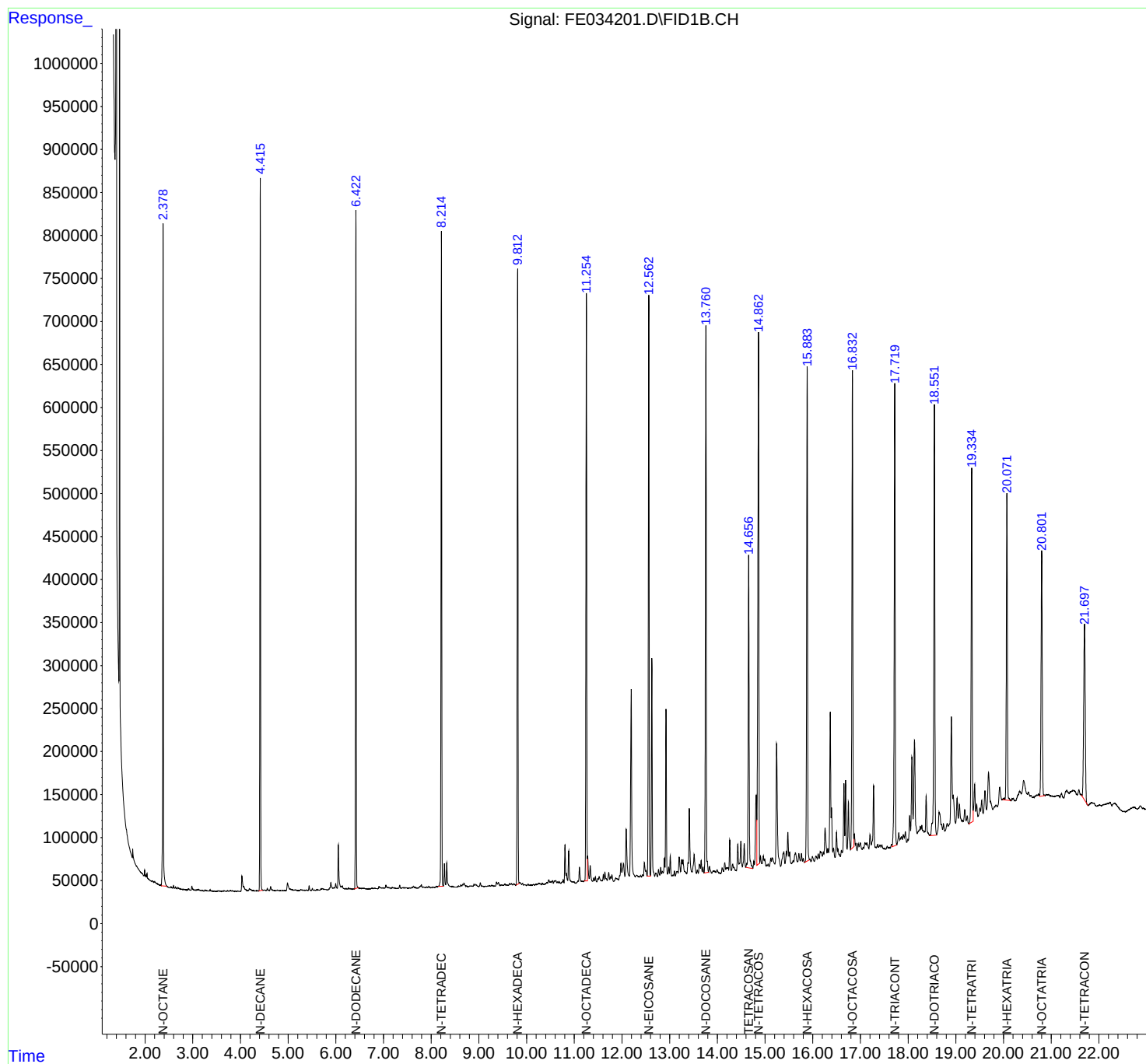
(m)=manual int.

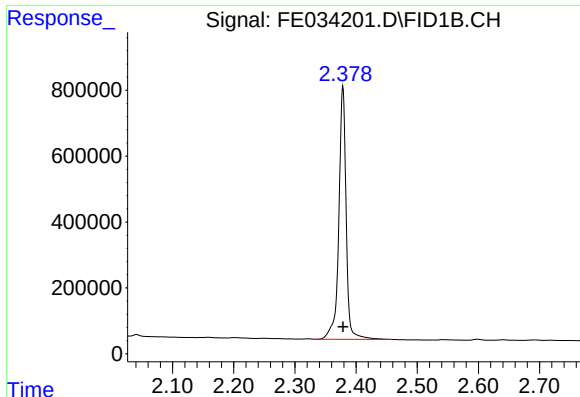
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082021\
Data File : FE034201.D
Signal(s) : FID1B.CH
Acq On : 20 Aug 2021 23:03
Operator : DD\AJ
Sample : M3467-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

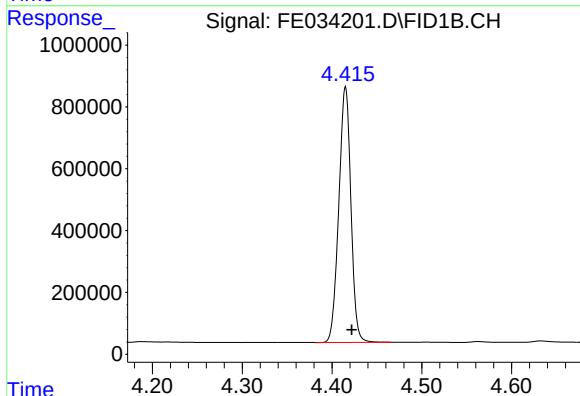




#1 N-OCTANE

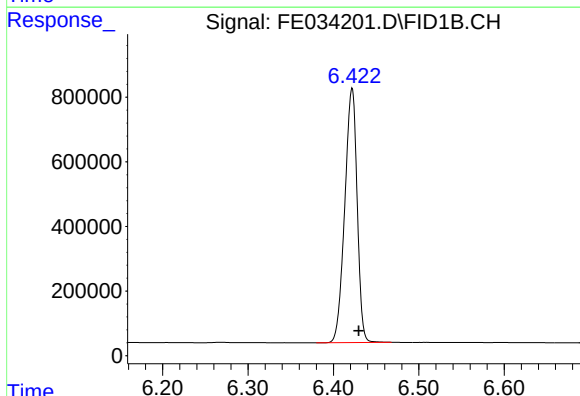
R.T.: 2.379 min
Delta R.T.: 0.000 min
Response: 6426927
Conc: 18.67 ug/ml

Instrument :
FID_E
ClientSampleId :



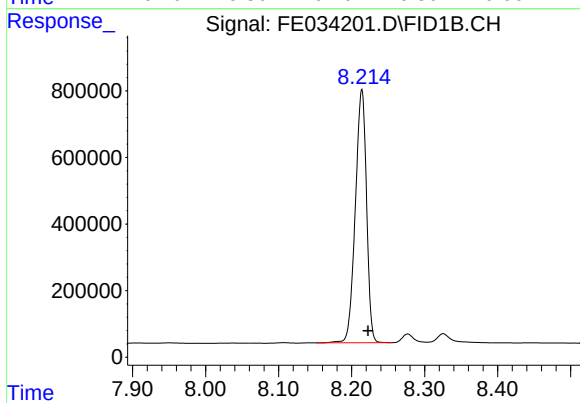
#2 N-DECANE

R.T.: 4.415 min
Delta R.T.: -0.007 min
Response: 7736632
Conc: 22.44 ug/ml



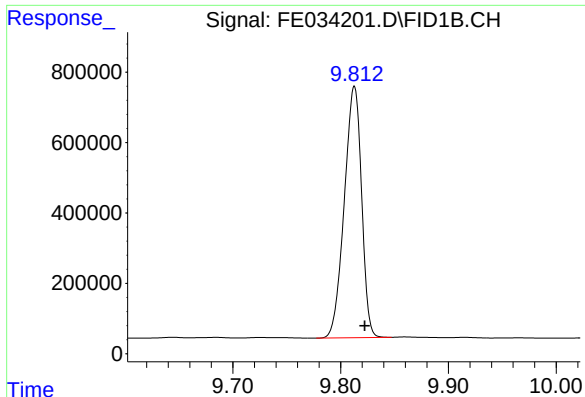
#3 N-DODECANE

R.T.: 6.422 min
Delta R.T.: -0.008 min
Response: 7913215
Conc: 22.92 ug/ml



#4 N-TETRADECANE

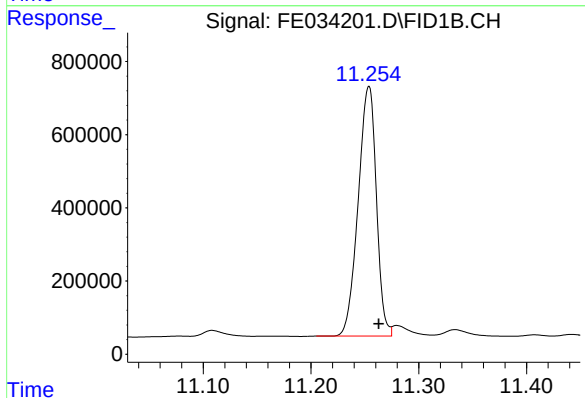
R.T.: 8.214 min
Delta R.T.: -0.008 min
Response: 8097750
Conc: 23.07 ug/ml



#5 N-HEXADECANE

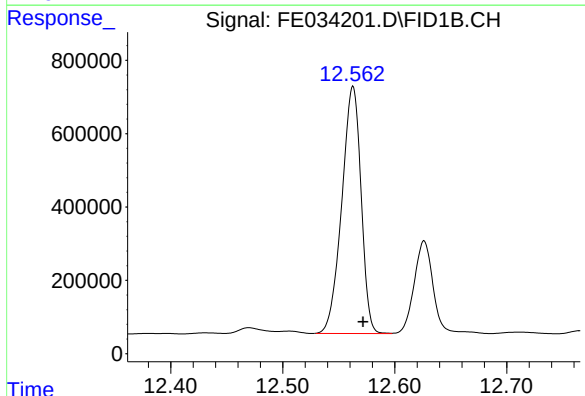
R.T.: 9.813 min
Delta R.T.: -0.009 min
Response: 7952511
Conc: 22.80 ug/ml

Instrument :
FID_E
ClientSampleId :



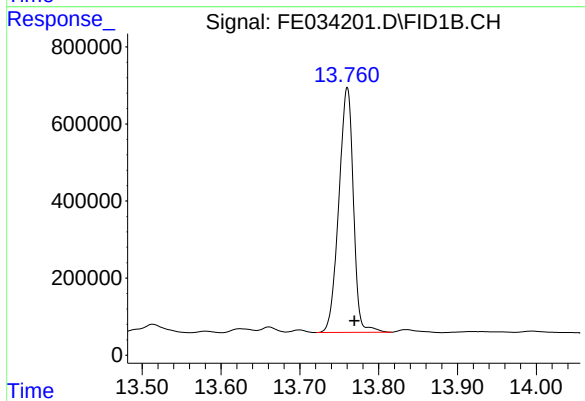
#6 N-OCTADECANE

R.T.: 11.254 min
Delta R.T.: -0.009 min
Response: 8016224
Conc: 22.89 ug/ml



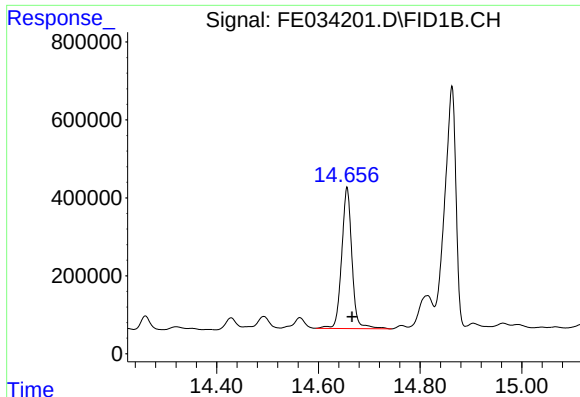
#7 N-EICOSANE

R.T.: 12.563 min
Delta R.T.: -0.009 min
Response: 8060418
Conc: 22.74 ug/ml



#8 N-DOCOSANE

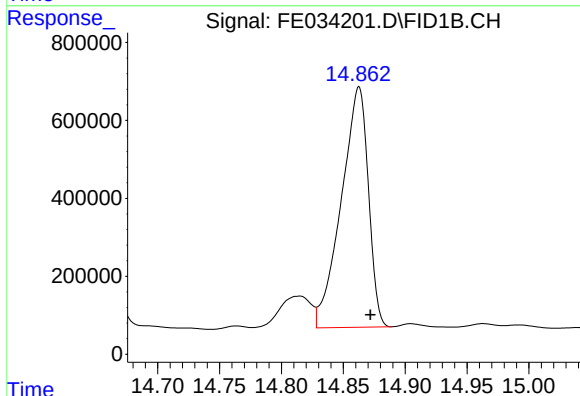
R.T.: 13.760 min
Delta R.T.: -0.009 min
Response: 8156962
Conc: 23.12 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

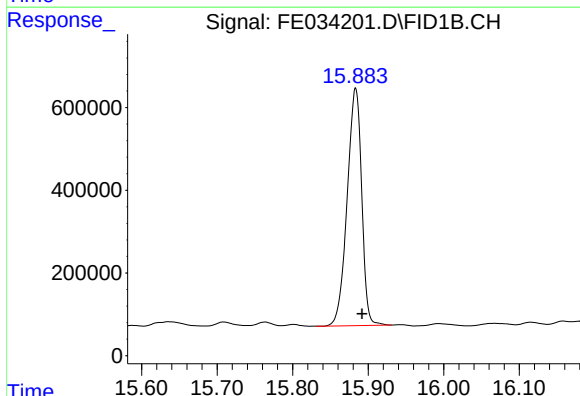
R.T.: 14.656 min
Delta R.T.: -0.010 min
Response: 5077459
Conc: 17.28 ug/ml

Instrument :
FID_E
ClientSampleId :



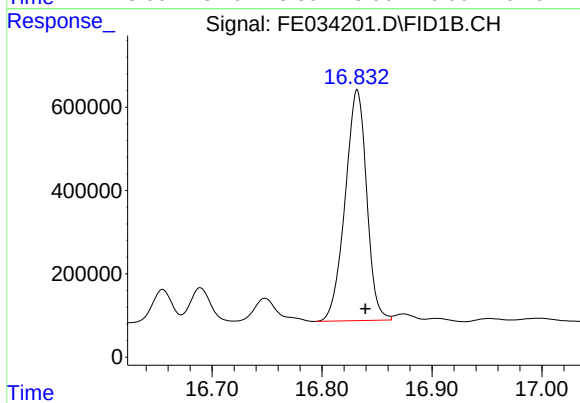
#10 N-TETRACOSANE

R.T.: 14.863 min
Delta R.T.: -0.009 min
Response: 9389557
Conc: 27.20 ug/ml



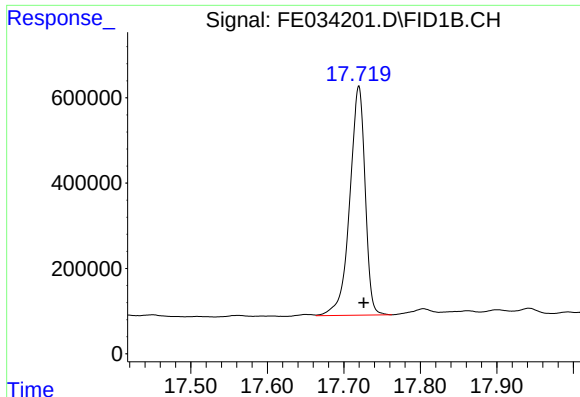
#11 N-HEXACOSANE

R.T.: 15.883 min
Delta R.T.: -0.009 min
Response: 7662724
Conc: 22.84 ug/ml



#12 N-OCTACOSANE

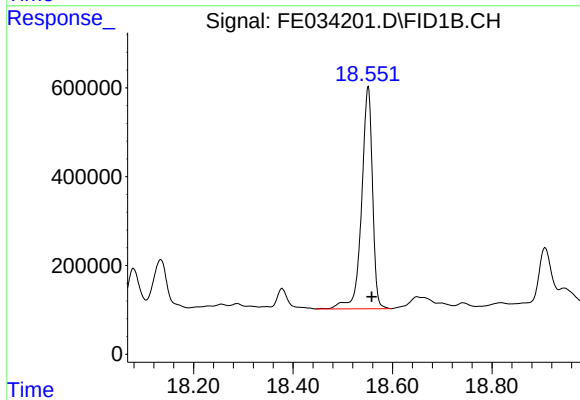
R.T.: 16.832 min
Delta R.T.: -0.008 min
Response: 7530676
Conc: 23.16 ug/ml



#13 N-TRIACONTANE

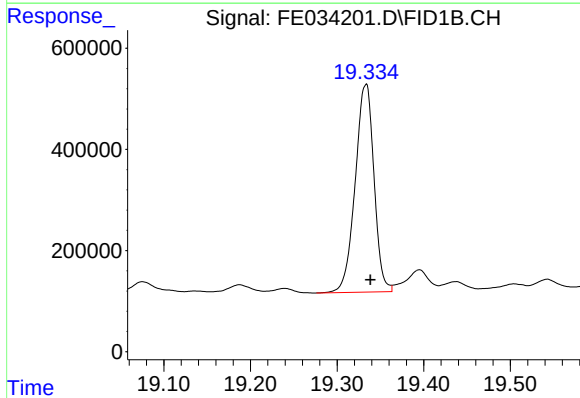
R.T.: 17.720 min
Delta R.T.: -0.006 min
Response: 7523324
Conc: 24.42 ug/ml

Instrument :
FID_E
ClientSampleId :



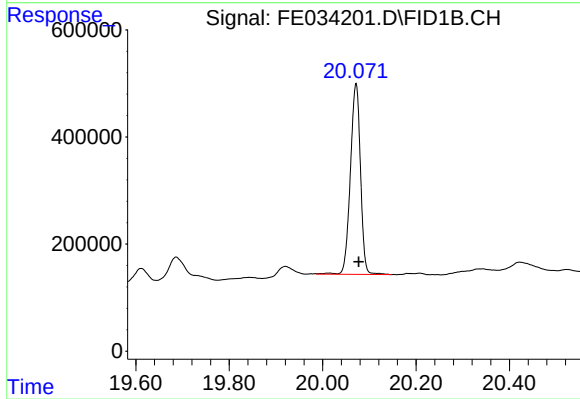
#14 N-DOTRIACONTANE

R.T.: 18.551 min
Delta R.T.: -0.007 min
Response: 7611703
Conc: 26.15 ug/ml



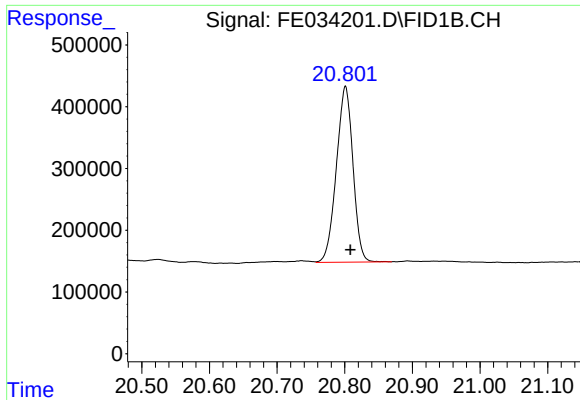
#15 N-TETRATRIACONTANE

R.T.: 19.333 min
Delta R.T.: -0.005 min
Response: 6197211
Conc: 24.72 ug/ml



#16 N-HEXATRIACONTANE

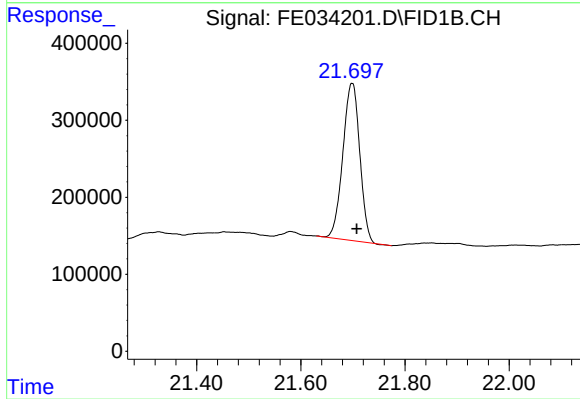
R.T.: 20.072 min
Delta R.T.: -0.006 min
Response: 5344165
Conc: 23.25 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.801 min
Delta R.T.: -0.007 min
Response: 4848639
Conc: 23.99 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.698 min
Delta R.T.: -0.009 min
Response: 4605977
Conc: 26.80 ug/ml