

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081120\
 Data File : FF007324.D
 Signal(s) : FID2B.ch
 Acq On : 11 Aug 2020 16:11
 Operator : DD\AJ
 Sample : L3506-01MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 OR-02-080720MSD

Integration File: autoint1.e
 Quant Time: Aug 13 01:35:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
 Quant Title :
 QLast Update : Wed Jul 29 09:33:32 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.762	1982402	14.523 ug/ml
Target Compounds			
1) N-OCTANE	2.344	1369799	10.097 ug/ml
2) N-DECANE	4.465	2164726	15.510 ug/ml
3) N-DODECANE	6.494	2289188	16.094 ug/ml
4) N-TETRADECANE	8.293	2345675	16.119 ug/ml
5) N-HEXADECANE	9.896	2343446	15.768 ug/ml
6) N-OCTADECANE	11.343	2325815	15.168 ug/ml
7) N-EICOSANE	12.657	2482504	16.039 ug/ml
8) N-DOCOSANE	13.859	2417407	15.486 ug/ml
10) N-TETRACOSANE	14.965	3129466	19.814 ug/ml
11) N-HEXACOSANE	15.962	18952	0.121 ug/ml
12) N-OCTACOSANE	16.949	2889924	18.413 ug/ml
13) N-TRIACONTANE	17.798	241959	1.543 ug/ml
14) N-DOTRIACONTANE	18.645	1330005	8.977 ug/ml
15) N-TETRATRIACONTANE	19.418	1839482	15.210 ug/ml
16) N-HEXATRIACONTANE	20.214	12160559	131.469 ug/ml
17) N-OCTATRIACONTANE	20.929	1658046	23.343 ug/ml
18) N-TETRACONTANE	21.947f	3085673	46.136 ug/ml

(f)=RT Delta > 1/2 Window

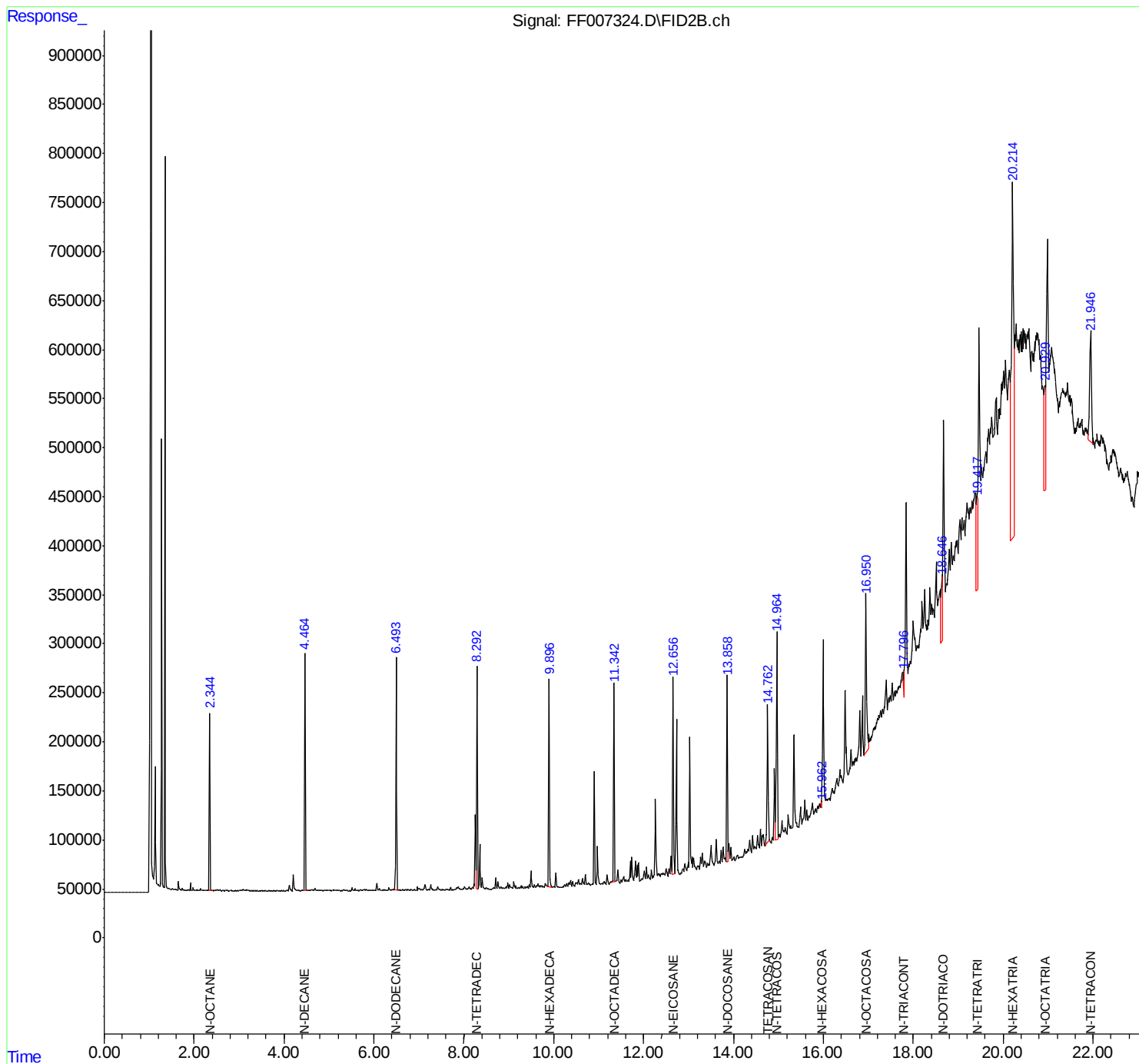
(m)=manual int.

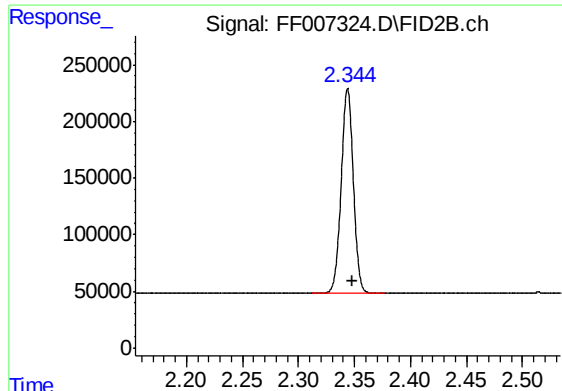
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
Quant Title :
QLast Update : Wed Jul 29 09:33:32 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rx1-1ms
Signal Info : 20mx0.18mmx0.18um

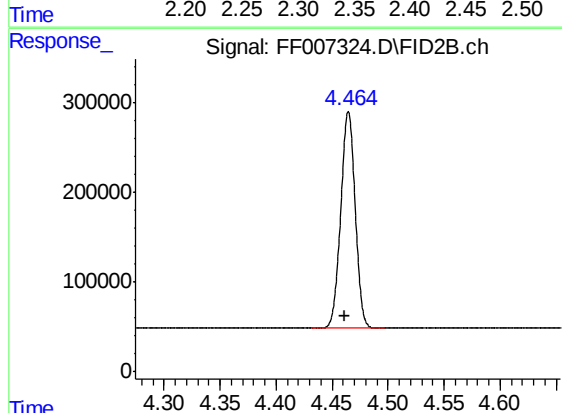




#1 N-OCTANE

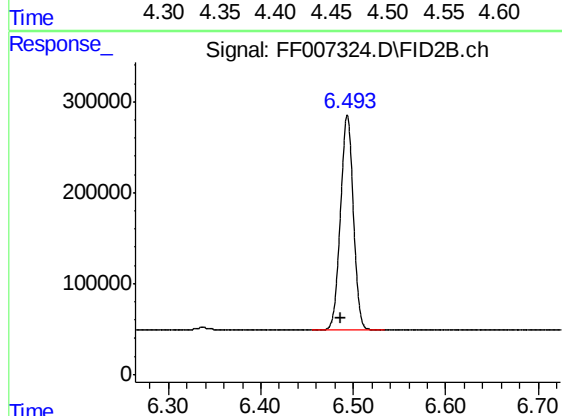
R.T.: 2.344 min
Delta R.T.: -0.004 min
Response: 1369799
Conc: 10.10 ug/ml

Instrument :
FID_F
ClientSampleId :
OR-02-080720MSD



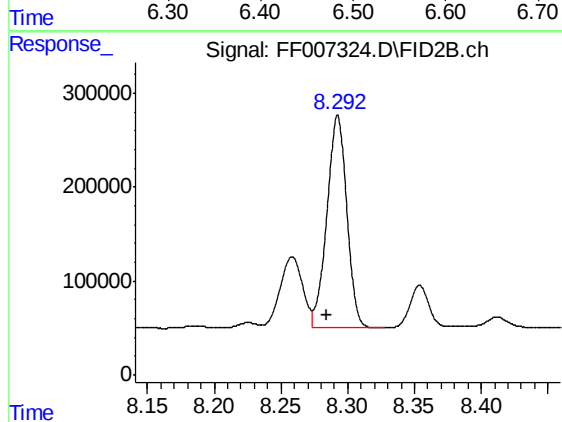
#2 N-DECANE

R.T.: 4.465 min
Delta R.T.: 0.004 min
Response: 2164726
Conc: 15.51 ug/ml



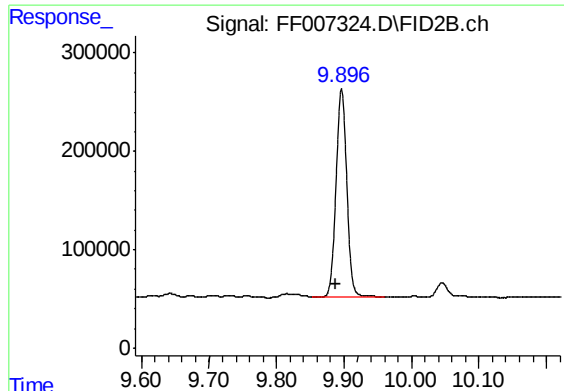
#3 N-DODECANE

R.T.: 6.494 min
Delta R.T.: 0.007 min
Response: 2289188
Conc: 16.09 ug/ml



#4 N-TETRADECANE

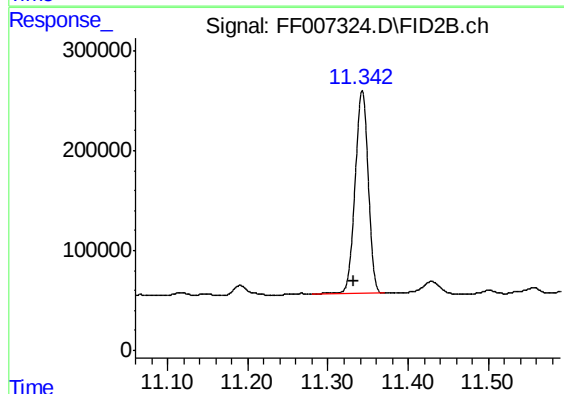
R.T.: 8.293 min
Delta R.T.: 0.008 min
Response: 2345675
Conc: 16.12 ug/ml



#5 N-HEXADECANE

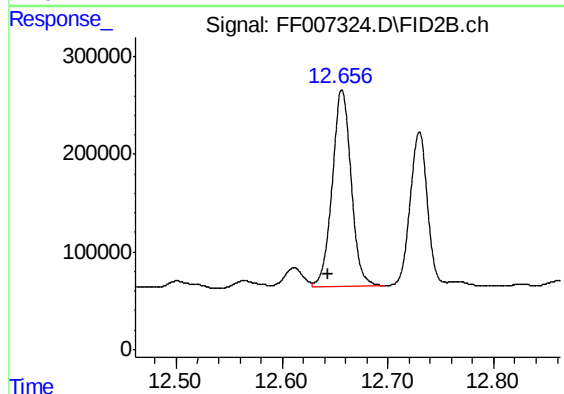
R.T.: 9.896 min
Delta R.T.: 0.009 min
Response: 2343446
Conc: 15.77 ug/ml

Instrument :
FID_F
ClientSampleId :
OR-02-080720MSD



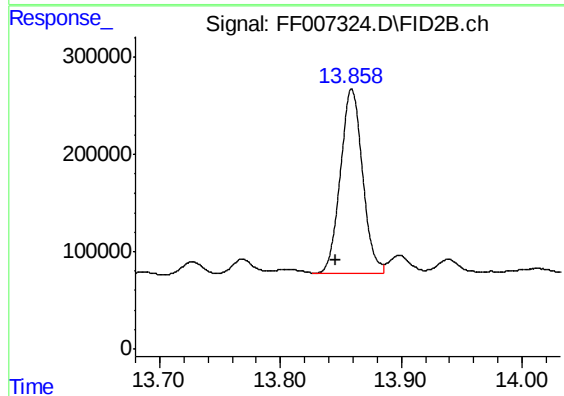
#6 N-OCTADECANE

R.T.: 11.343 min
Delta R.T.: 0.011 min
Response: 2325815
Conc: 15.17 ug/ml



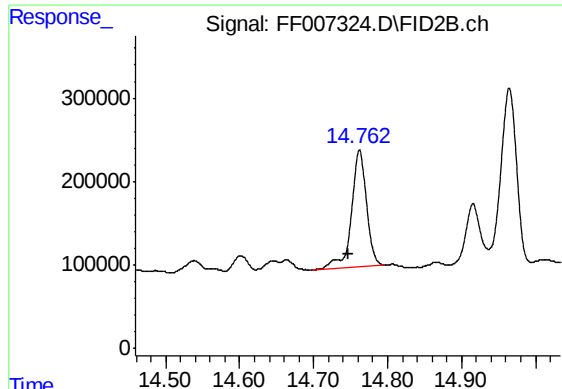
#7 N-EICOSANE

R.T.: 12.657 min
Delta R.T.: 0.013 min
Response: 2482504
Conc: 16.04 ug/ml



#8 N-DOCOSANE

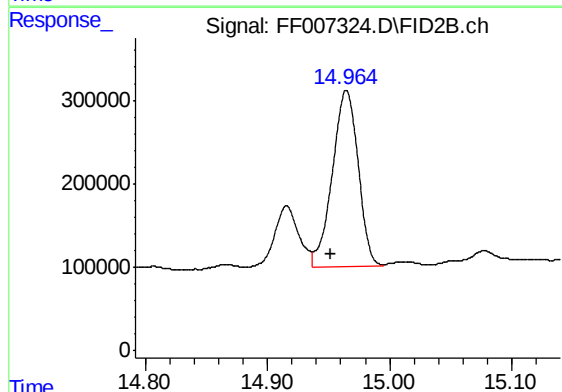
R.T.: 13.859 min
Delta R.T.: 0.014 min
Response: 2417407
Conc: 15.49 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

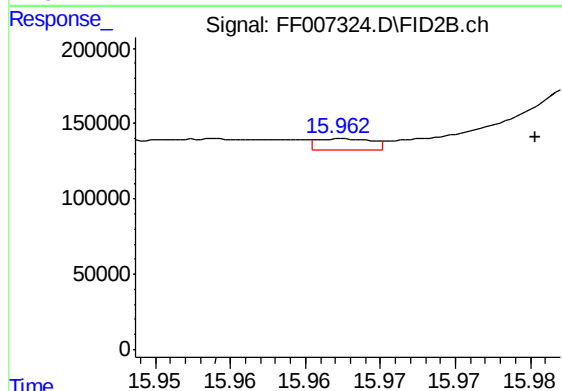
R.T.: 14.762 min
Delta R.T.: 0.014 min
Response: 1982402
Conc: 14.52 ug/ml

Instrument :
FID_F
ClientSampleId :
OR-02-080720MSD



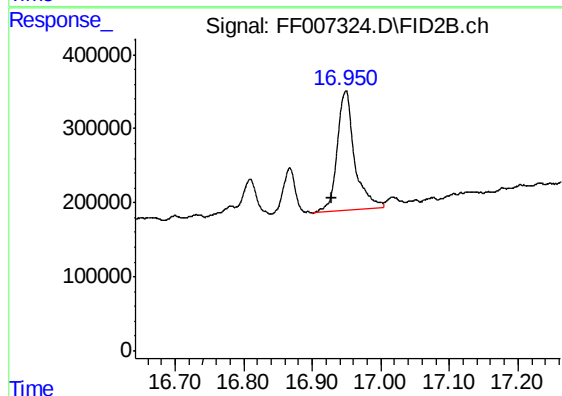
#10 N-TETRACOSANE

R.T.: 14.965 min
Delta R.T.: 0.013 min
Response: 3129466
Conc: 19.81 ug/ml



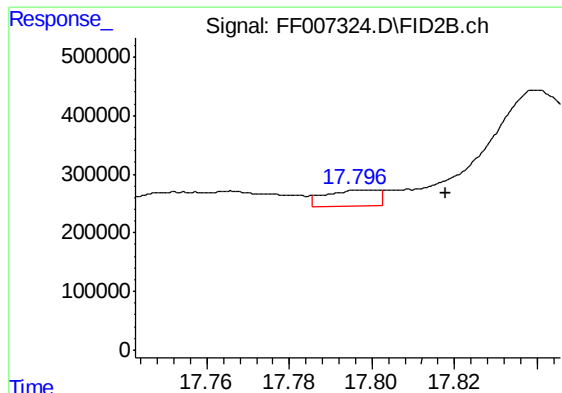
#11 N-HEXACOSANE

R.T.: 15.962 min
Delta R.T.: -0.013 min
Response: 18952
Conc: 0.12 ug/ml



#12 N-OCTACOSANE

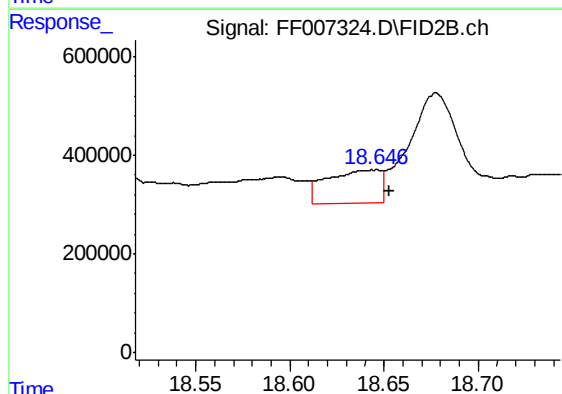
R.T.: 16.949 min
Delta R.T.: 0.021 min
Response: 2889924
Conc: 18.41 ug/ml



#13 N-TRIACONTANE

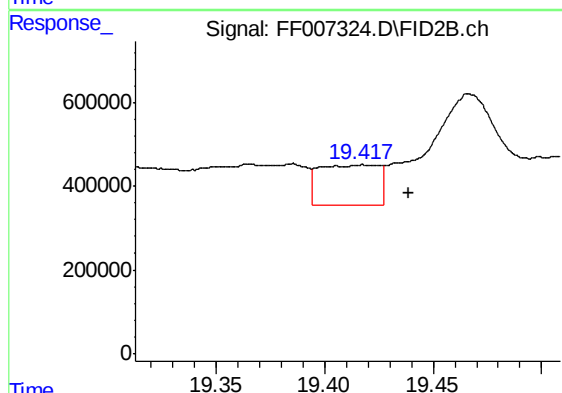
R.T.: 17.798 min
Delta R.T.: -0.020 min
Response: 241959
Conc: 1.54 ug/ml

Instrument :
FID_F
ClientSampleId :
OR-02-080720MSD



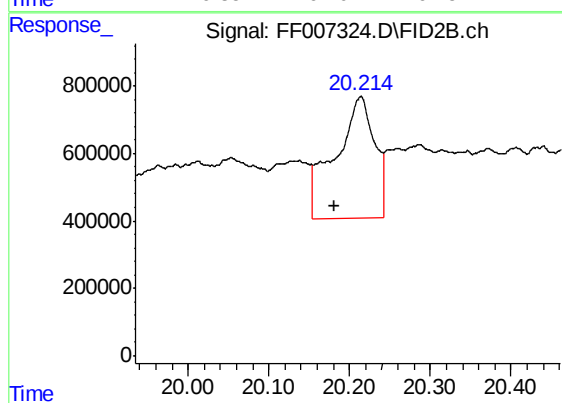
#14 N-DOTRIACONTANE

R.T.: 18.645 min
Delta R.T.: -0.007 min
Response: 1330005
Conc: 8.98 ug/ml



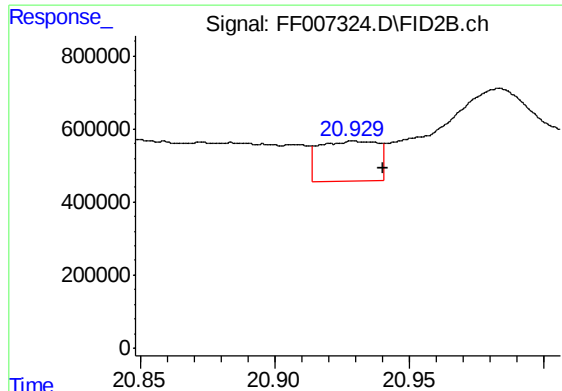
#15 N-TETRATRIACONTANE

R.T.: 19.418 min
Delta R.T.: -0.021 min
Response: 1839482
Conc: 15.21 ug/ml



#16 N-HEXATRIACONTANE

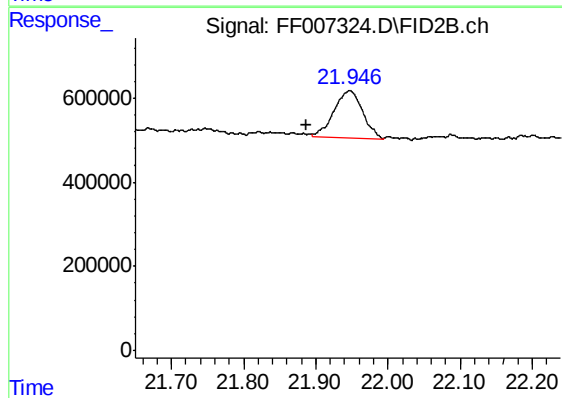
R.T.: 20.214 min
Delta R.T.: 0.034 min
Response: 12160559
Conc: 131.47 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.929 min
Delta R.T.: -0.011 min
Response: 1658046
Conc: 23.34 ug/ml

Instrument :
FID_F
ClientSampleId :
OR-02-080720MSD



#18 N-TETRACONTANE

R.T.: 21.947 min
Delta R.T.: 0.060 min
Response: 3085673
Conc: 46.14 ug/ml