

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120522\
 Data File : FG011189.D
 Signal(s) : FID1A.ch
 Acq On : 05 Dec 2022 20:31
 Operator : YP\AJ
 Sample : FG120522ICV
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 06 04:56:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120522.M
 Quant Title :
 QLast Update : Tue Dec 06 04:53:44 2022
 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...	15.077	5683698	48.791 ug/ml
Target Compounds			
1) N-OCTANE	2.078	6351620	48.763 ug/ml
2) N-DECANE	4.597	6566300	48.690 ug/ml
3) N-DODECANE	6.769	6633045	48.673 ug/ml
4) N-TETRADECANE	8.601	6647358	48.717 ug/ml
5) N-HEXADECANE	10.213	6726531	48.701 ug/ml
6) N-OCTADECANE	11.660	6794217	48.644 ug/ml
7) N-EICOSANE	12.974	6651021	48.683 ug/ml
8) N-DOCOSANE	14.175	6563320	48.716 ug/ml
10) N-TETRACOSANE	15.283	6505150	48.099 ug/ml
11) N-HEXACOSANE	16.305	6284486	48.693 ug/ml
12) N-OCTACOSANE	17.257	5991765	48.584 ug/ml
13) N-TRIACONTANE	18.148	5735926	48.341 ug/ml
14) N-DOTRIACONTANE	18.981	5524046	48.151 ug/ml
15) N-TETRATRIACONTANE	19.767	5370555	48.290 ug/ml
16) N-HEXATRIACONTANE	20.509	5328593	49.368 ug/ml
17) N-OCTATRIACONTANE	21.265	5670098	50.277 ug/ml
18) N-TETRACONTANE	22.214	5990955	49.888 ug/ml

(f)=RT Delta > 1/2 Window

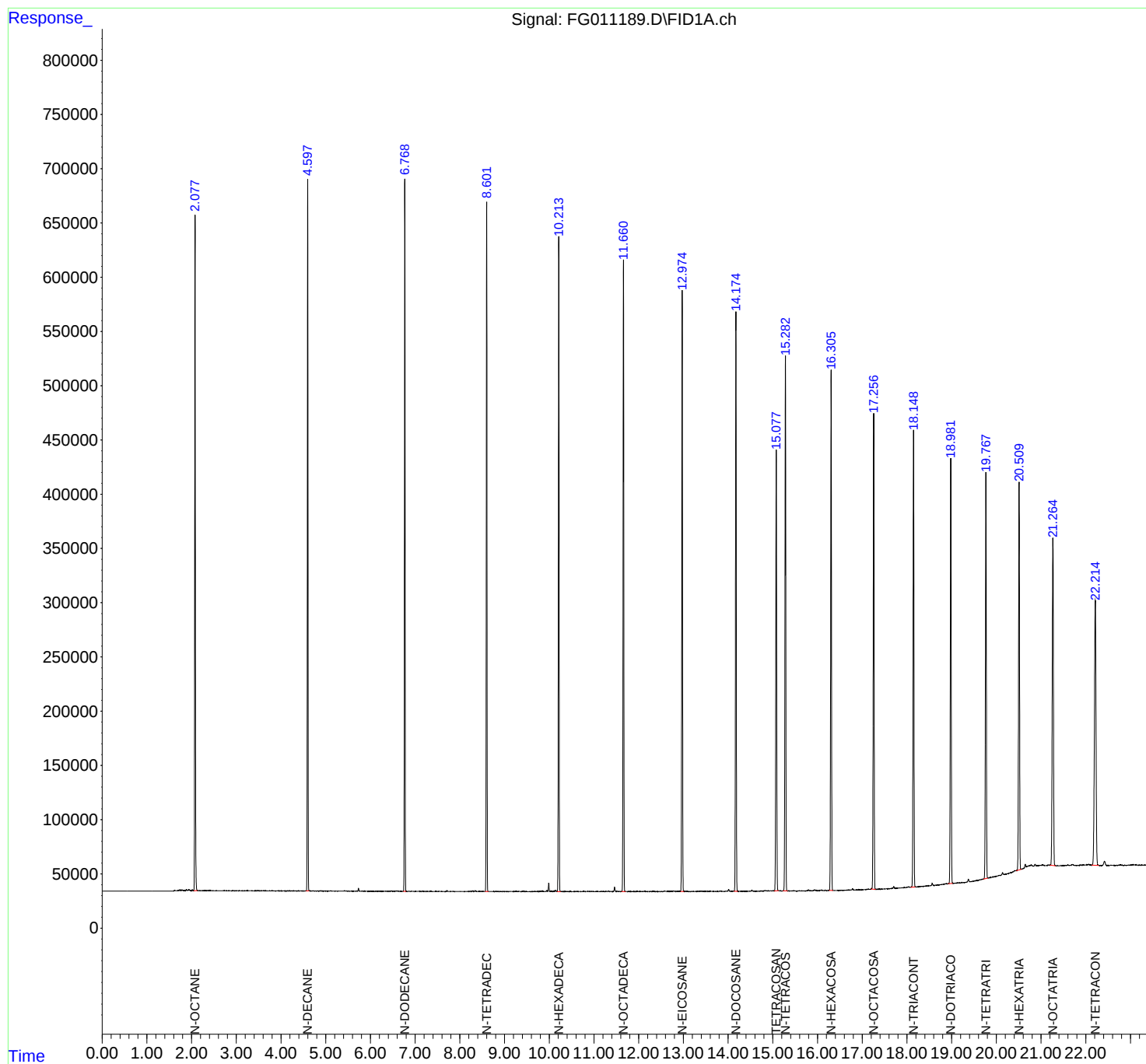
(m)=manual int.

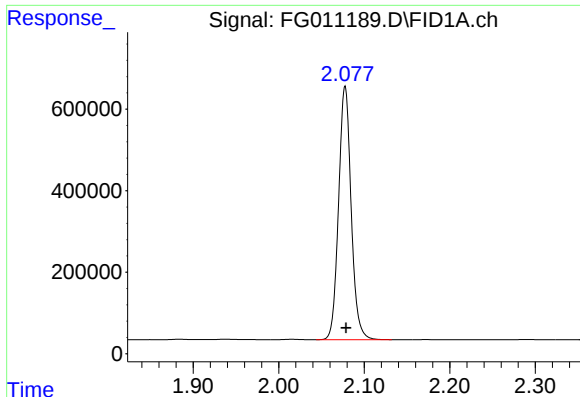
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120522\
Data File : FG011189.D
Signal(s) : FID1A.ch
Acq On : 05 Dec 2022 20:31
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120522.M
Quant Title :
QLast Update : Tue Dec 06 04:53:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

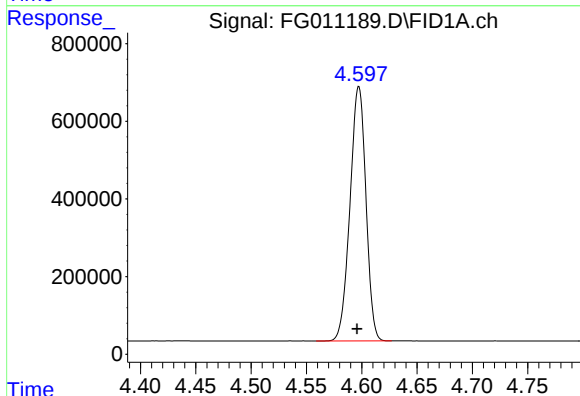




#1 N-OCTANE

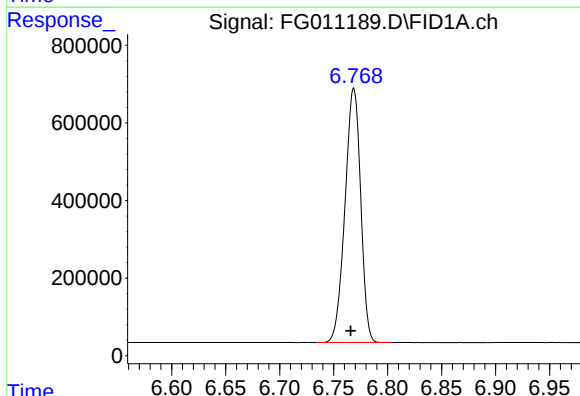
R.T.: 2.078 min
Delta R.T.: -0.001 min
Response: 6351620
Conc: 48.76 ug/ml

Instrument :
FID_G
ClientSampleId :



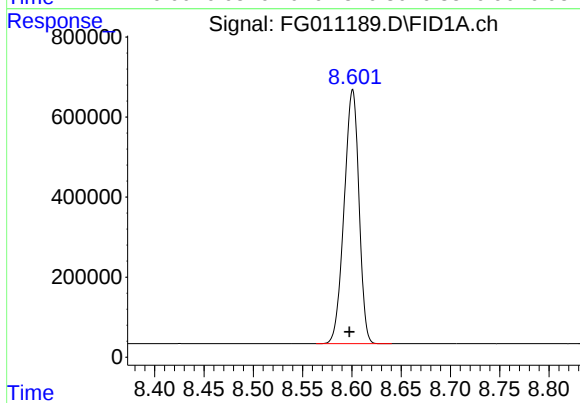
#2 N-DECANE

R.T.: 4.597 min
Delta R.T.: 0.002 min
Response: 6566300
Conc: 48.69 ug/ml



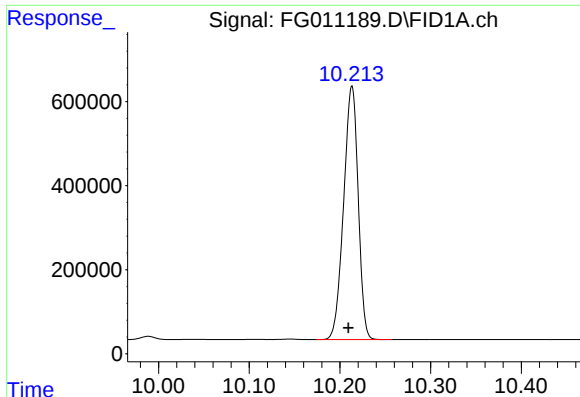
#3 N-DODECANE

R.T.: 6.769 min
Delta R.T.: 0.003 min
Response: 6633045
Conc: 48.67 ug/ml



#4 N-TETRADECANE

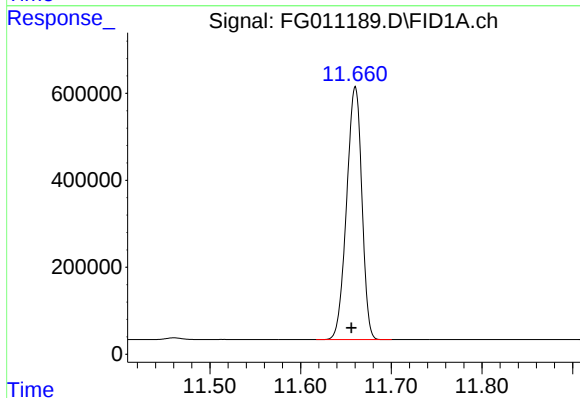
R.T.: 8.601 min
Delta R.T.: 0.003 min
Response: 6647358
Conc: 48.72 ug/ml



#5 N-HEXADECANE

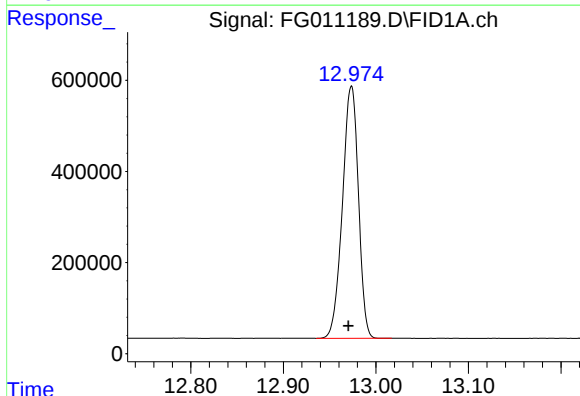
R.T.: 10.213 min
Delta R.T.: 0.004 min
Response: 6726531
Conc: 48.70 ug/ml

Instrument :
FID_G
ClientSampleId :



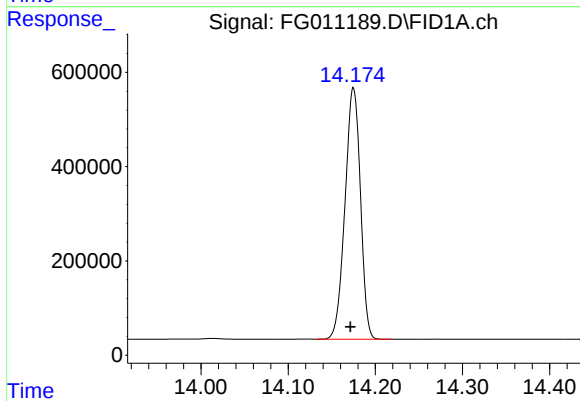
#6 N-OCTADECANE

R.T.: 11.660 min
Delta R.T.: 0.004 min
Response: 6794217
Conc: 48.64 ug/ml



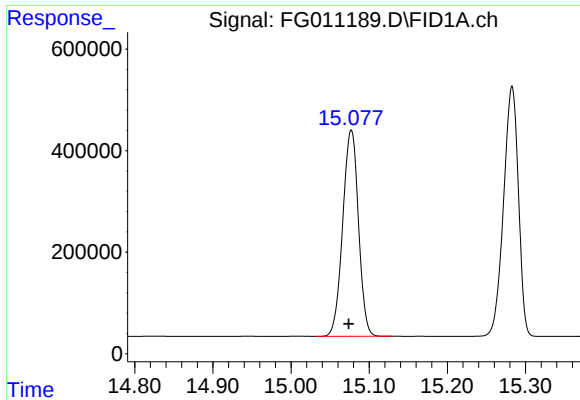
#7 N-EICOSANE

R.T.: 12.974 min
Delta R.T.: 0.003 min
Response: 6651021
Conc: 48.68 ug/ml



#8 N-DOCOSANE

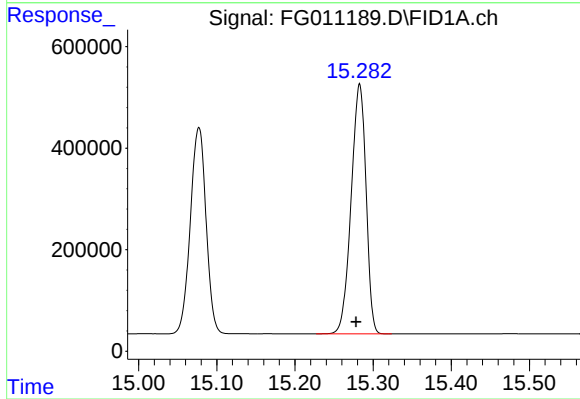
R.T.: 14.175 min
Delta R.T.: 0.004 min
Response: 6563320
Conc: 48.72 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

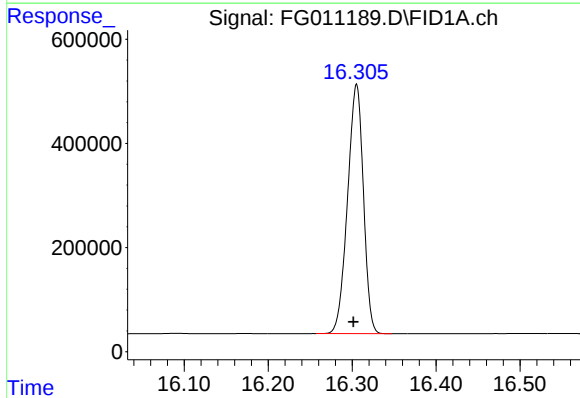
R.T.: 15.077 min
Delta R.T.: 0.004 min
Response: 5683698
Conc: 48.79 ug/ml

Instrument :
FID_G
ClientSampleId :



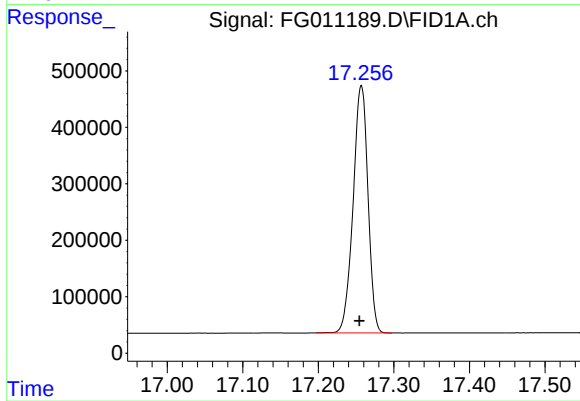
#10 N-TETRACOSANE

R.T.: 15.283 min
Delta R.T.: 0.005 min
Response: 6505150
Conc: 48.10 ug/ml



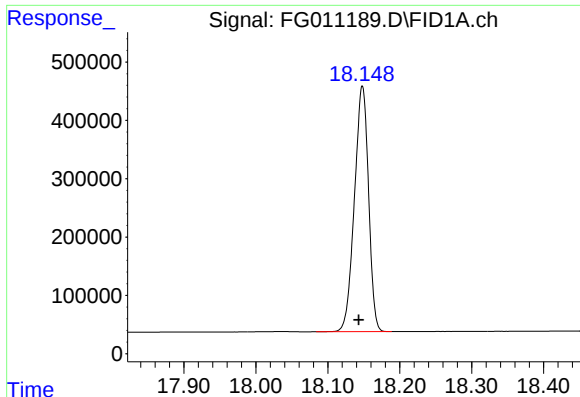
#11 N-HEXACOSANE

R.T.: 16.305 min
Delta R.T.: 0.004 min
Response: 6284486
Conc: 48.69 ug/ml



#12 N-OCTACOSANE

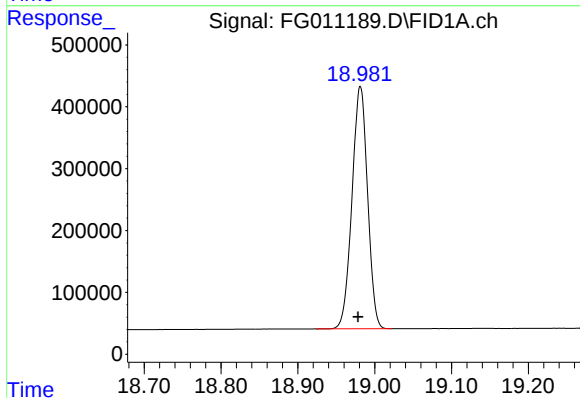
R.T.: 17.257 min
Delta R.T.: 0.003 min
Response: 5991765
Conc: 48.58 ug/ml



#13 N-TRIACONTANE

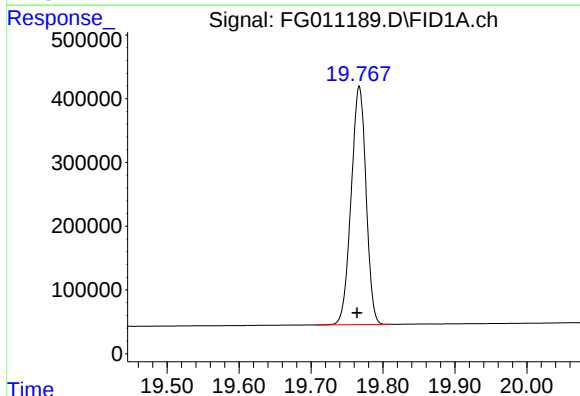
R.T.: 18.148 min
Delta R.T.: 0.005 min
Response: 5735926
Conc: 48.34 ug/ml

Instrument :
FID_G
ClientSampleId :



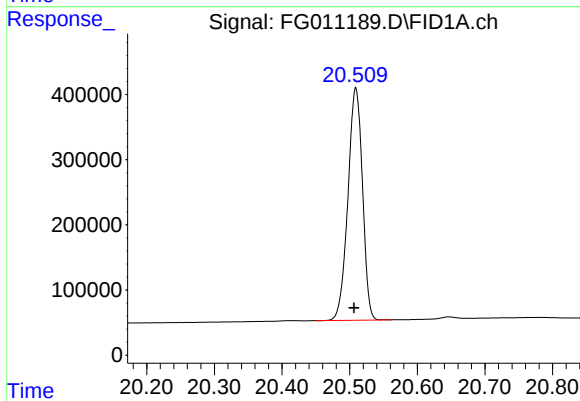
#14 N-DOTRIACONTANE

R.T.: 18.981 min
Delta R.T.: 0.003 min
Response: 5524046
Conc: 48.15 ug/ml



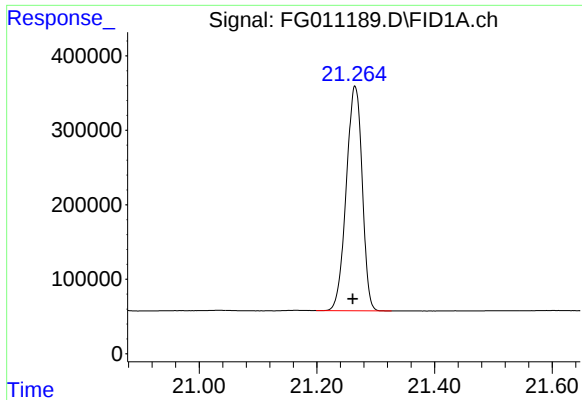
#15 N-TETRATRIACONTANE

R.T.: 19.767 min
Delta R.T.: 0.003 min
Response: 5370555
Conc: 48.29 ug/ml



#16 N-HEXATRIACONTANE

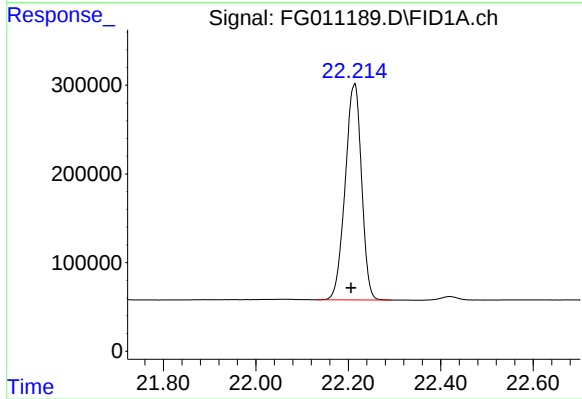
R.T.: 20.509 min
Delta R.T.: 0.002 min
Response: 5328593
Conc: 49.37 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.265 min
Delta R.T.: 0.004 min
Response: 5670098
Conc: 50.28 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.214 min
Delta R.T.: 0.008 min
Response: 5990955
Conc: 49.89 ug/ml