

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071019\
 Data File : FF005008.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jul 2019 16:03
 Operator : DD\AJ
 Sample : K3697-05MS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 11 00:48:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Quant Title :
 QLast Update : Wed Jun 26 14:27:24 2019
 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...	14.680	1859251	19.117 ug/ml
Target Compounds				
1)	N-OCTANE	2.291	764839	6.098 ug/ml
2)	N-DECANE	4.395	1020668	8.083 ug/ml
3)	N-DODECANE	6.417	1017357	8.018 ug/ml
4)	N-TETRADECANE	8.211	1087860	8.694 ug/ml
5)	N-HEXADECANE	9.814	1353994	10.966 ug/ml
6)	N-OCTADECANE	11.259	1429410	12.066 ug/ml
7)	N-EICOSANE	12.573	1724986	14.867 ug/ml
8)	N-DOCOSANE	13.776	1906147	16.941 ug/ml
10)	N-TETRACOSANE	14.885	1920481	17.253 ug/ml
11)	N-HEXACOSANE	15.911	1914843	17.312 ug/ml
12)	N-OCTACOSANE	16.866	2294162	20.568 ug/ml
13)	N-TRIACONTANE	17.761	2259338	20.111 ug/ml
14)	N-DOTRIACONTANE	18.599	2064172	18.124 ug/ml
15)	N-TETRATRIACONTANE	19.389	1570112	14.465 ug/ml
16)	N-HEXATRIACONTANE	20.138	1215928	11.742 ug/ml
17)	N-OCTATRIACONTANE	20.890	946081	9.919 ug/ml
18)	N-TETRACONTANE	21.814	1640090	14.108 ug/ml

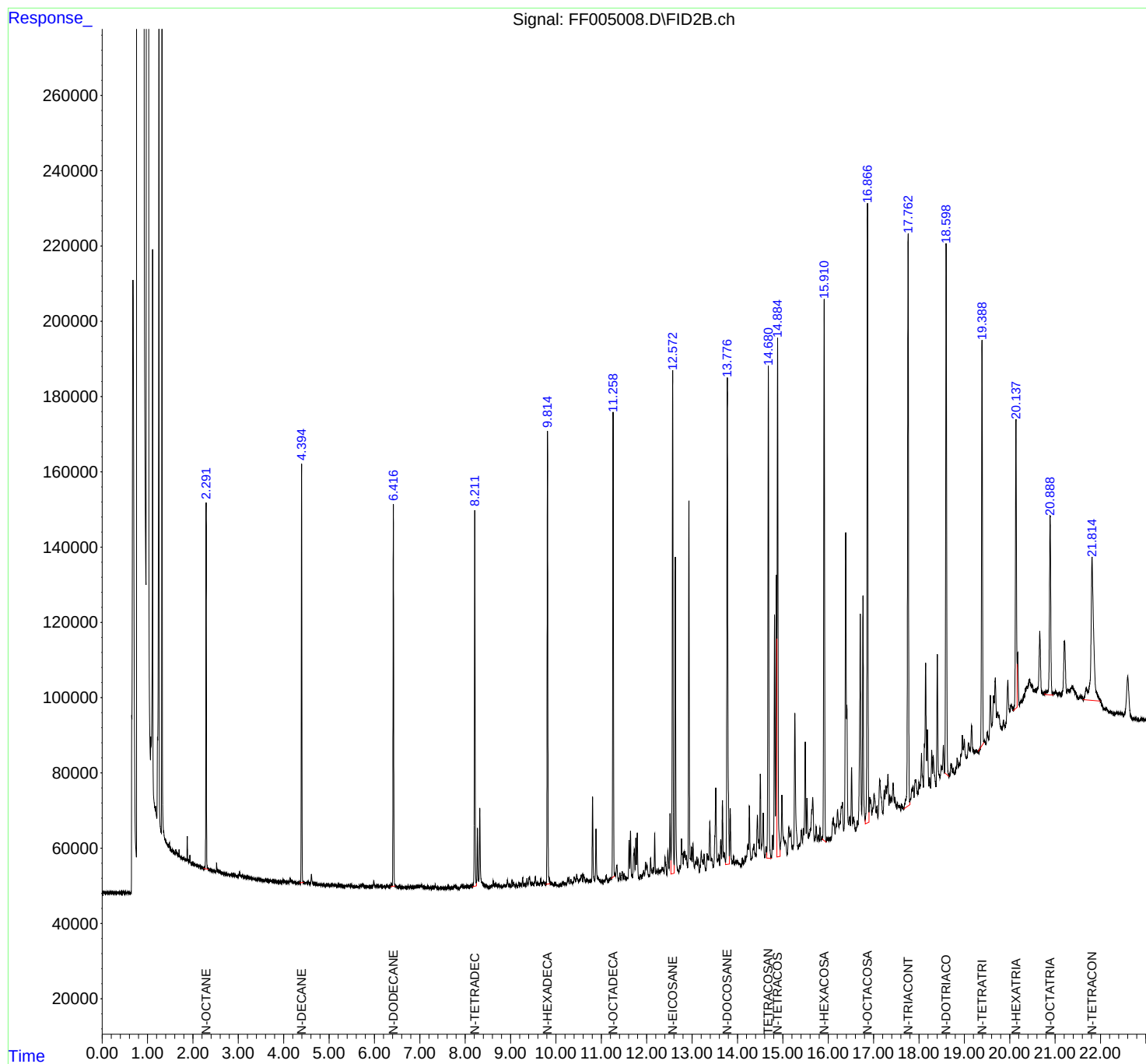
(f)=RT Delta > 1/2 Window

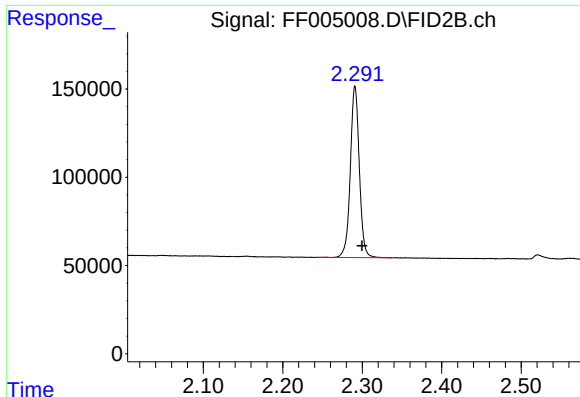
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071019\
Data File : FF005008.D
Signal(s) : FID2B.ch
Acq On : 10 Jul 2019 16:03
Operator : DD\AJ
Sample : K3697-05MS
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 11 00:48:00 2019
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Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

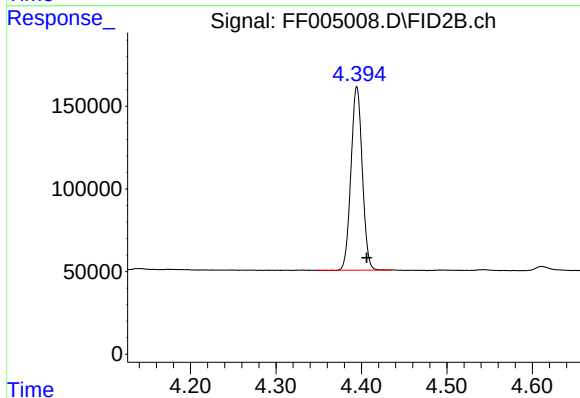
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





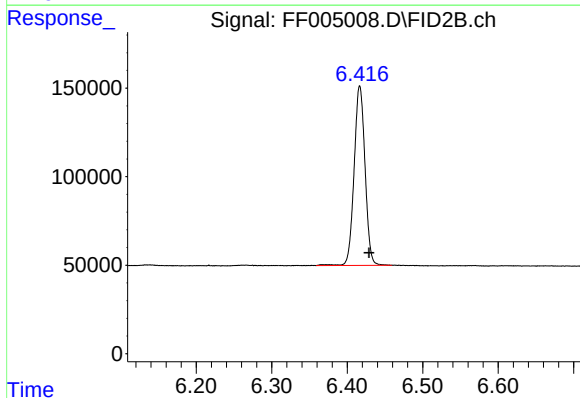
#1 N-OCTANE

R.T.: 2.291 min
Delta R.T.: -0.009 min
Response: 764839
Conc: 6.10 ug/ml



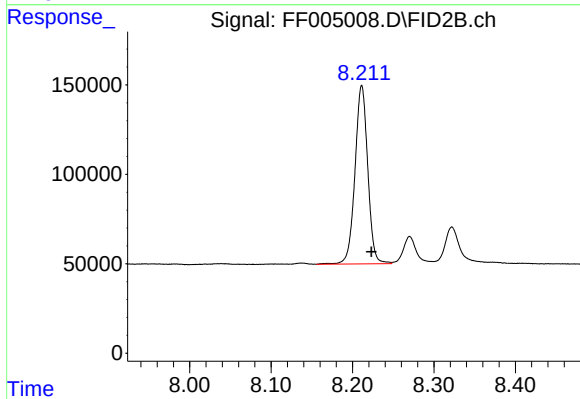
#2 N-DECANE

R.T.: 4.395 min
Delta R.T.: -0.011 min
Response: 1020668
Conc: 8.08 ug/ml



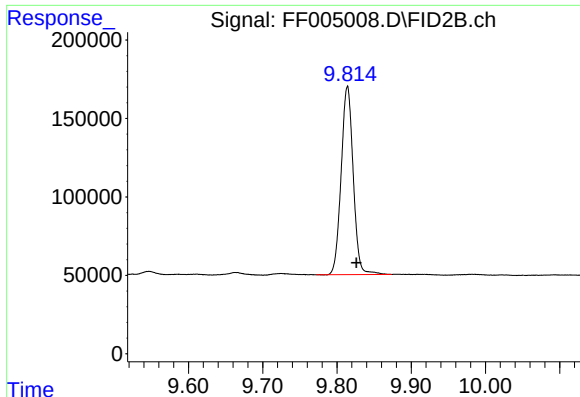
#3 N-DODECANE

R.T.: 6.417 min
Delta R.T.: -0.012 min
Response: 1017357
Conc: 8.02 ug/ml



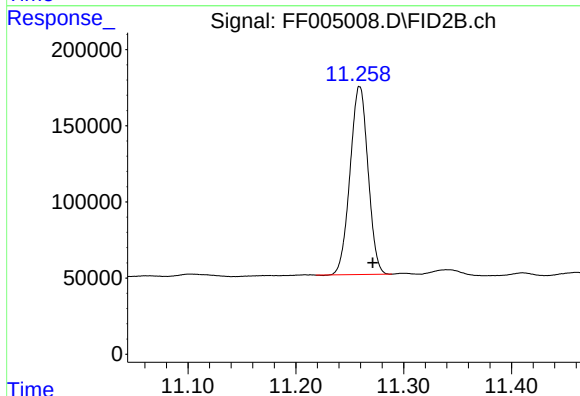
#4 N-TETRADECANE

R.T.: 8.211 min
Delta R.T.: -0.012 min
Response: 1087860
Conc: 8.69 ug/ml



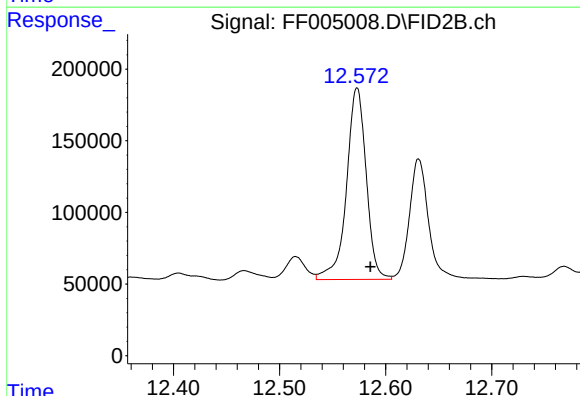
#5 N-HEXADECANE

R.T.: 9.814 min
Delta R.T.: -0.012 min
Response: 1353994
Conc: 10.97 ug/ml



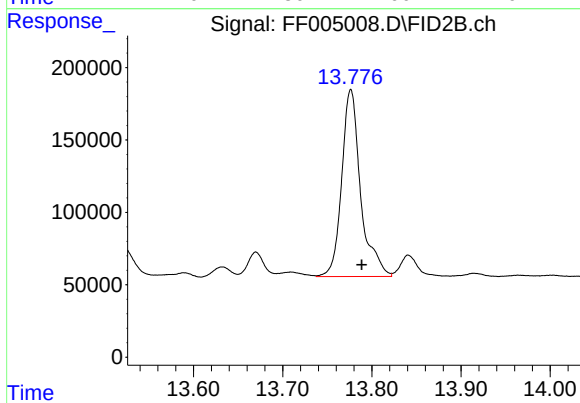
#6 N-OCTADECANE

R.T.: 11.259 min
Delta R.T.: -0.012 min
Response: 1429410
Conc: 12.07 ug/ml



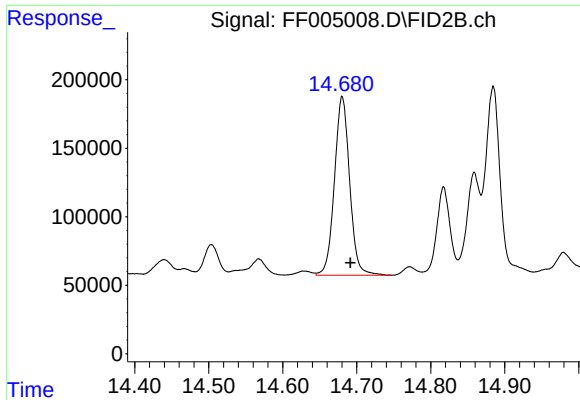
#7 N-EICOSANE

R.T.: 12.573 min
Delta R.T.: -0.012 min
Response: 1724986
Conc: 14.87 ug/ml



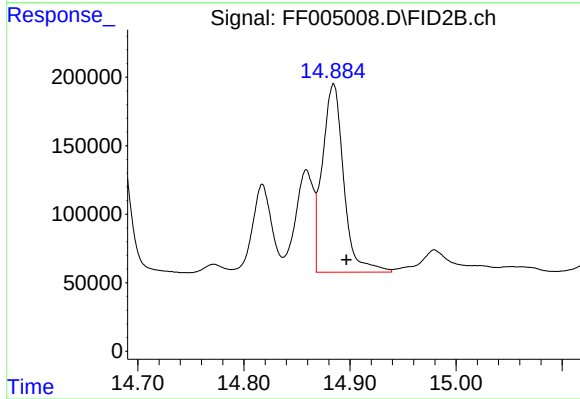
#8 N-DOCOSANE

R.T.: 13.776 min
Delta R.T.: -0.012 min
Response: 1906147
Conc: 16.94 ug/ml



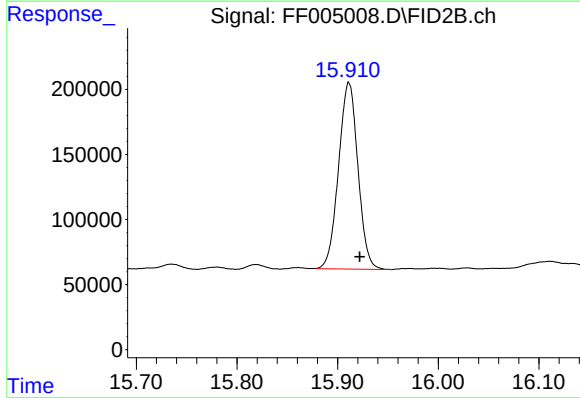
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.680 min
Delta R.T.: -0.011 min
Response: 1859251
Conc: 19.12 ug/ml



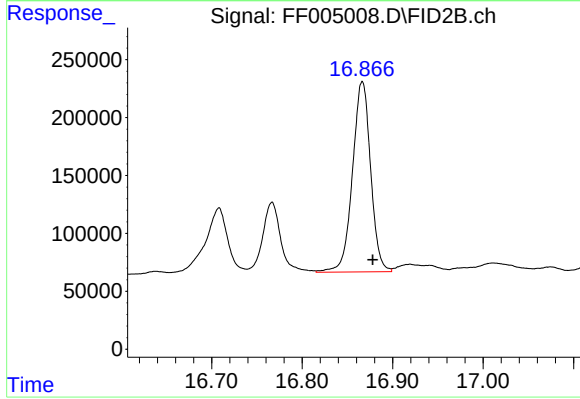
#10 N-TETRACOSANE

R.T.: 14.885 min
Delta R.T.: -0.012 min
Response: 1920481
Conc: 17.25 ug/ml



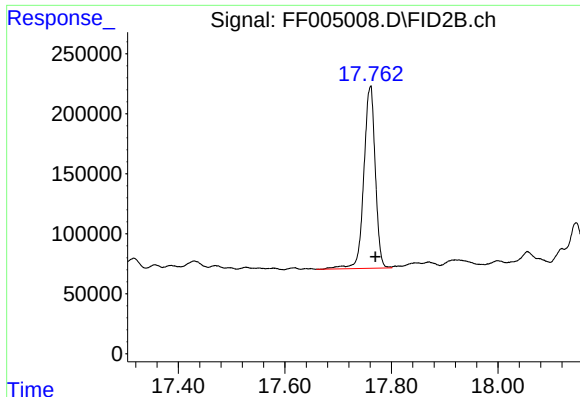
#11 N-HEXACOSANE

R.T.: 15.911 min
Delta R.T.: -0.011 min
Response: 1914843
Conc: 17.31 ug/ml



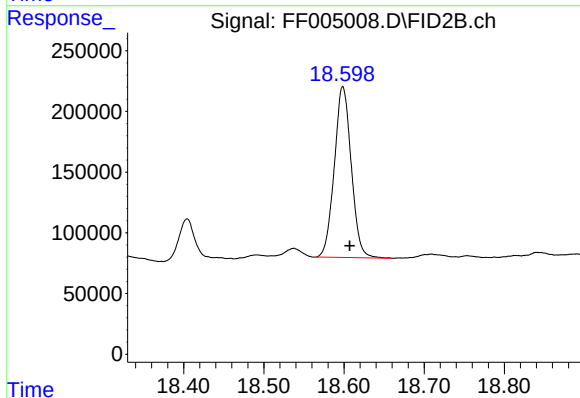
#12 N-OCTACOSANE

R.T.: 16.866 min
Delta R.T.: -0.011 min
Response: 2294162
Conc: 20.57 ug/ml



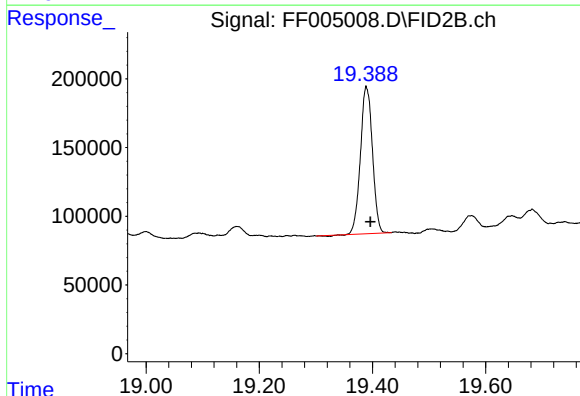
#13 N-TRIACONTANE

R.T.: 17.761 min
Delta R.T.: -0.009 min
Response: 2259338
Conc: 20.11 ug/ml



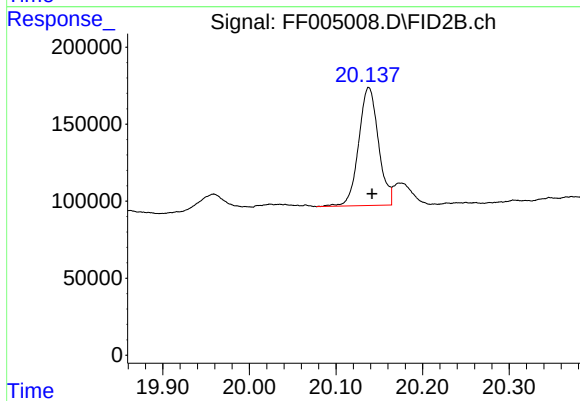
#14 N-DOTRIACONTANE

R.T.: 18.599 min
Delta R.T.: -0.009 min
Response: 2064172
Conc: 18.12 ug/ml



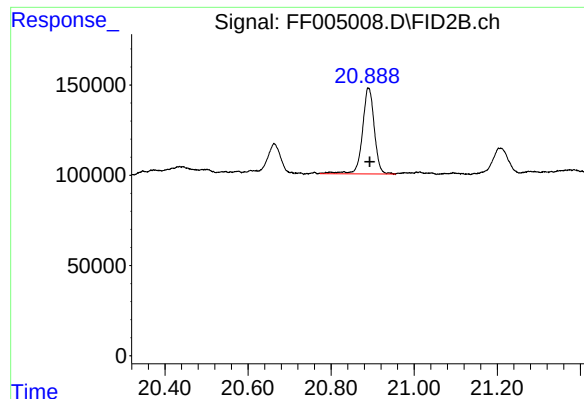
#15 N-TETRATRIACONTANE

R.T.: 19.389 min
Delta R.T.: -0.007 min
Response: 1570112
Conc: 14.47 ug/ml



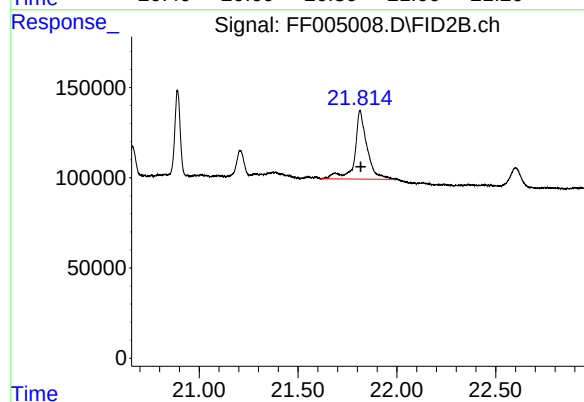
#16 N-HEXATRIACONTANE

R.T.: 20.138 min
Delta R.T.: -0.004 min
Response: 1215928
Conc: 11.74 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.890 min
Delta R.T.: -0.003 min
Response: 946081
Conc: 9.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.814 min
Delta R.T.: -0.004 min
Response: 1640090
Conc: 14.11 ug/ml