

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120518\
 Data File : FF002909.D
 Signal(s) : FID2B.ch
 Acq On : 05 Dec 2018 18:22
 Operator : AJ\SJ
 Sample : J6208-01MS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 TP-1MS

Manual Integrations
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 12/6/2018 11:57:58 AM

Integration File: autoint1.e
 Quant Time: Dec 06 03:06:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Quant Title :
 QLast Update : Tue Dec 04 16:40:56 2018
 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...	14.651	2526823	19.463 ug/ml
Target Compounds			
1) N-OCTANE	2.271	1726633	11.162 ug/ml
2) N-DECANE	4.369	2637623	16.836 ug/ml
3) N-DODECANE	6.392	2884560	18.165 ug/ml
4) N-TETRADECANE	8.187	3032165	18.917 ug/ml
5) N-HEXADECANE	9.789	3185499	19.891 ug/ml
6) N-OCTADECANE	11.233	3099191	19.563 ug/mlm
7) N-EICOSANE	12.546	3079250	19.965 ug/ml
8) N-DOCOSANE	13.748	3084287	20.627 ug/ml
10) N-TETRACOSANE	14.854	2816442	19.489 ug/ml
11) N-HEXACOSANE	15.879	2706548	19.391 ug/ml
12) N-OCTACOSANE	16.831	2877821	21.478 ug/ml
13) N-TRIACONTANE	17.722	2559427	19.975 ug/mlm
14) N-DOTRIACONTANE	18.556	2659426	22.269 ug/ml
15) N-TETRATRIACONTANE	19.342	2449421	21.612 ug/ml
16) N-HEXATRIACONTANE	20.085	2404035	22.281 ug/mlm
17) N-OCTATRIACONTANE	20.824	2448011	24.119 ug/ml
18) N-TETRACONTANE	21.727	3435162	32.683 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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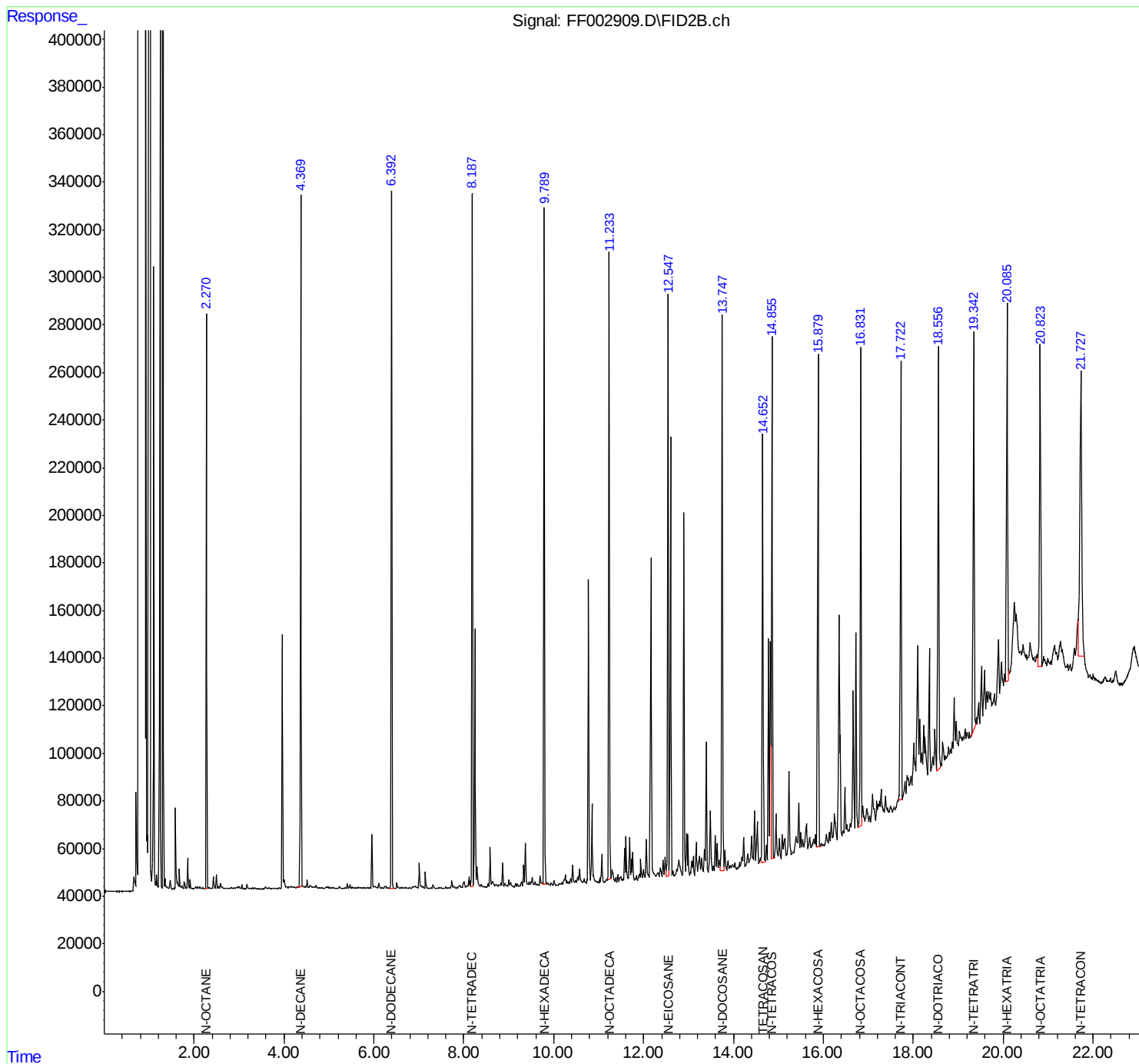
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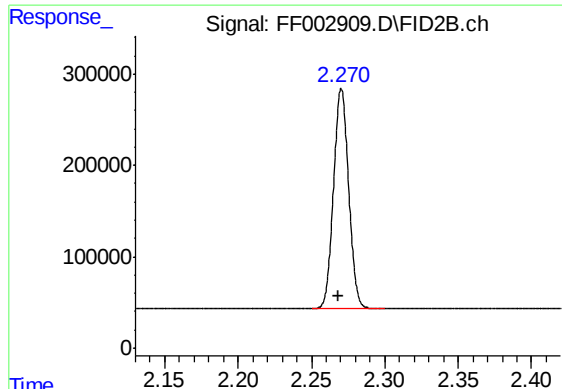
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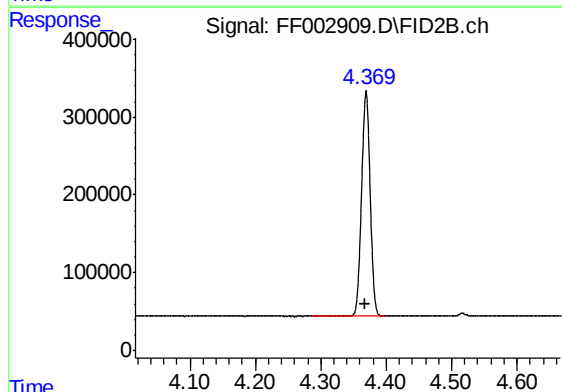
#1 N-OCTANE

R.T.: 2.271 min
Delta R.T.: 0.003 min
Response: 1726633
Conc: 11.16 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-1MS

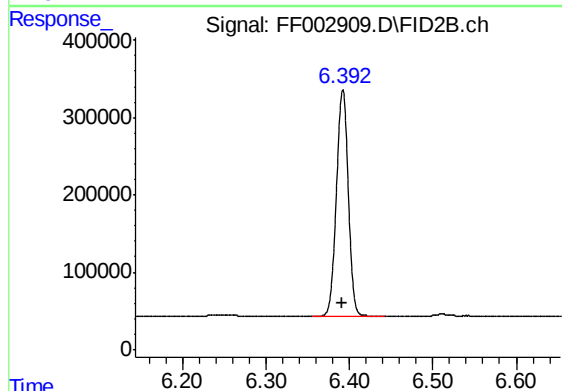
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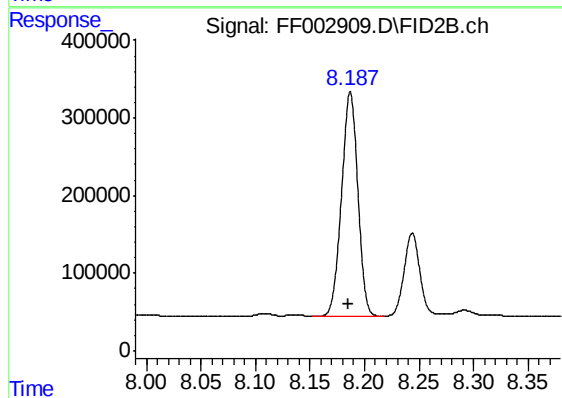
#2 N-DECANE

R.T.: 4.369 min
Delta R.T.: 0.002 min
Response: 2637623
Conc: 16.84 ug/ml



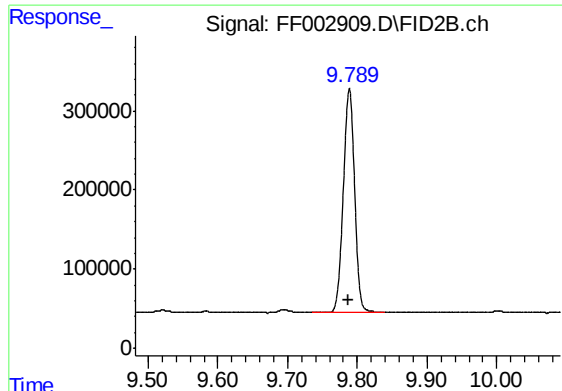
#3 N-DODECANE

R.T.: 6.392 min
Delta R.T.: 0.001 min
Response: 2884560
Conc: 18.17 ug/ml



#4 N-TETRADECANE

R.T.: 8.187 min
Delta R.T.: 0.001 min
Response: 3032165
Conc: 18.92 ug/ml



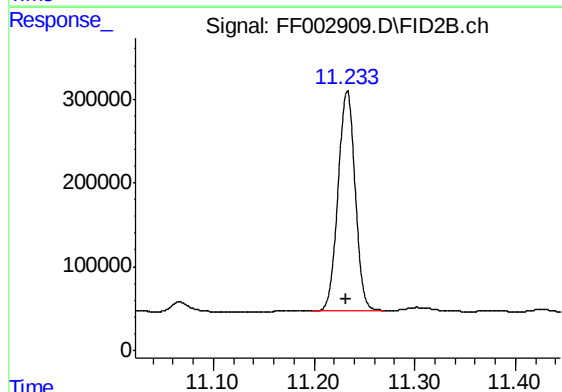
#5 N-HEXADECANE

R.T.: 9.789 min
Delta R.T.: 0.001 min
Response: 3185499
Conc: 19.89 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-1MS

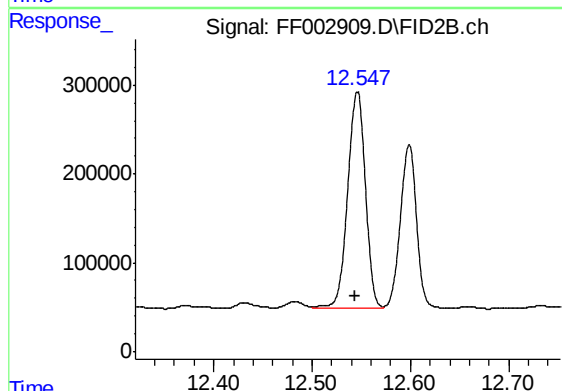
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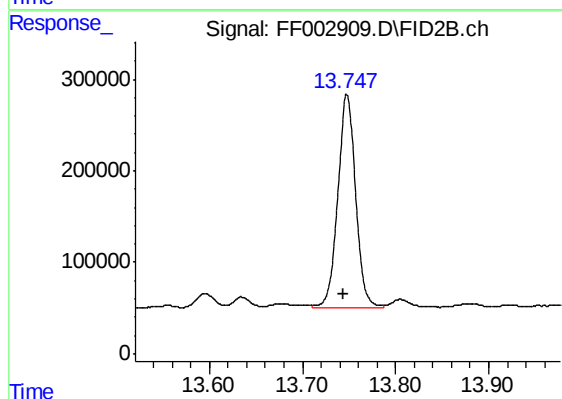
#6 N-OCTADECANE

R.T.: 11.233 min
Delta R.T.: 0.002 min
Response: 3099191
Conc: 19.56 ug/ml m



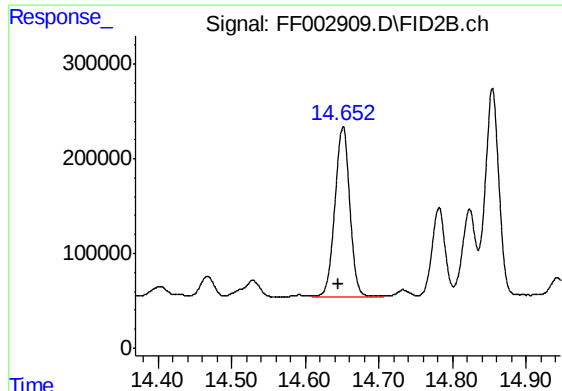
#7 N-EICOSANE

R.T.: 12.546 min
Delta R.T.: 0.003 min
Response: 3079250
Conc: 19.97 ug/ml



#8 N-DOCOSANE

R.T.: 13.748 min
Delta R.T.: 0.004 min
Response: 3084287
Conc: 20.63 ug/ml



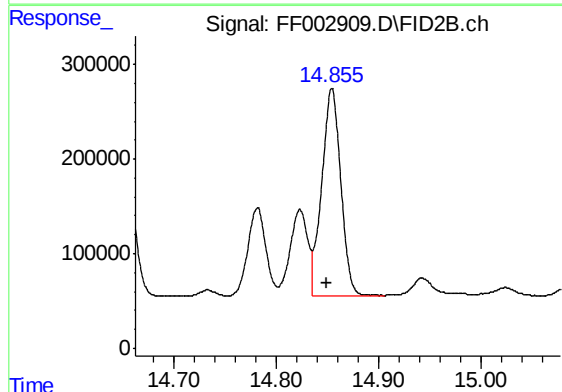
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.651 min
Delta R.T.: 0.006 min
Response: 2526823
Conc: 19.46 ug/ml

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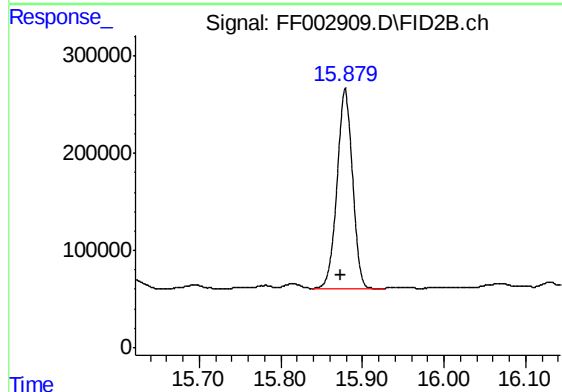
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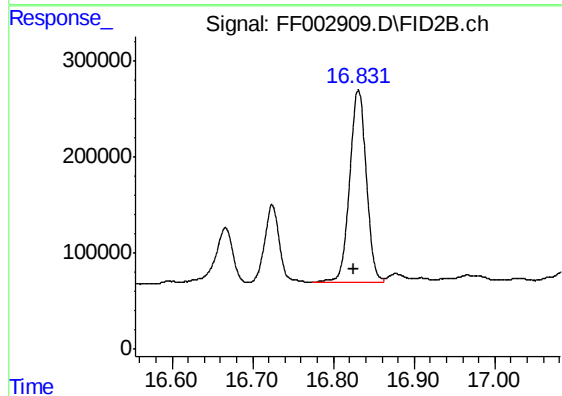
#10 N-TETRACOSANE

R.T.: 14.854 min
Delta R.T.: 0.004 min
Response: 2816442
Conc: 19.49 ug/ml



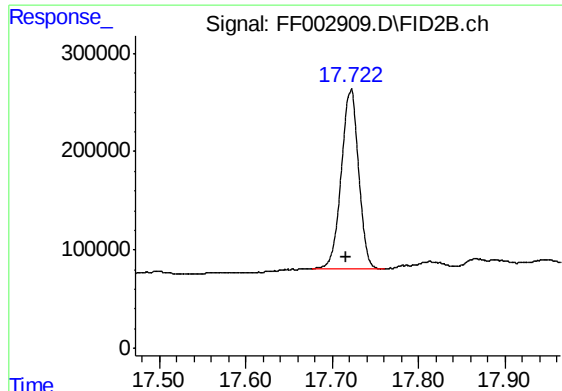
#11 N-HEXACOSANE

R.T.: 15.879 min
Delta R.T.: 0.005 min
Response: 2706548
Conc: 19.39 ug/ml



#12 N-OCTACOSANE

R.T.: 16.831 min
Delta R.T.: 0.006 min
Response: 2877821
Conc: 21.48 ug/ml



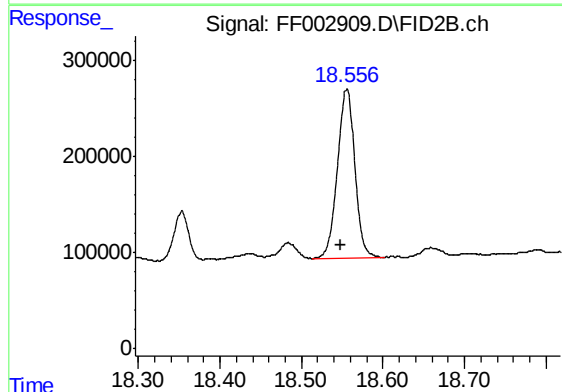
#13 N-TRIACONTANE

R.T.: 17.722 min
Delta R.T.: 0.007 min
Response: 2559427
Conc: 19.97 ug/ml m

Instrument :
FID_F
ClientSampleId :
TP-1MS

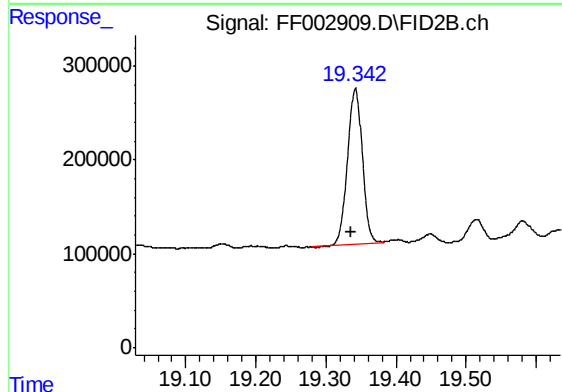
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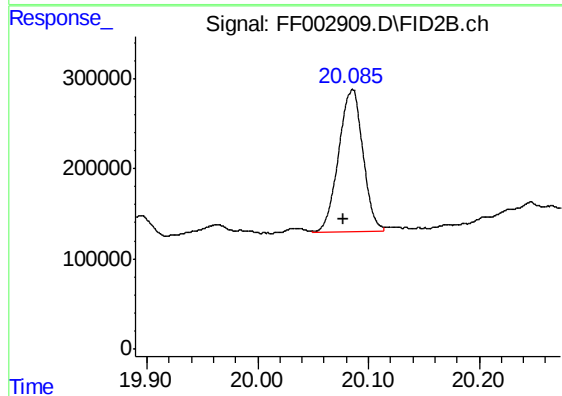
#14 N-DOTRIACONTANE

R.T.: 18.556 min
Delta R.T.: 0.007 min
Response: 2659426
Conc: 22.27 ug/ml



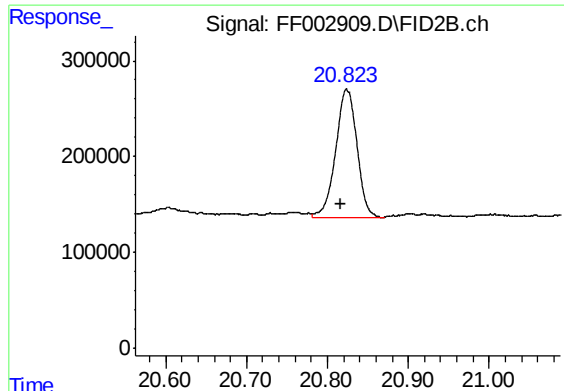
#15 N-TETRATRIACONTANE

R.T.: 19.342 min
Delta R.T.: 0.007 min
Response: 2449421
Conc: 21.61 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.085 min
Delta R.T.: 0.008 min
Response: 2404035
Conc: 22.28 ug/ml m



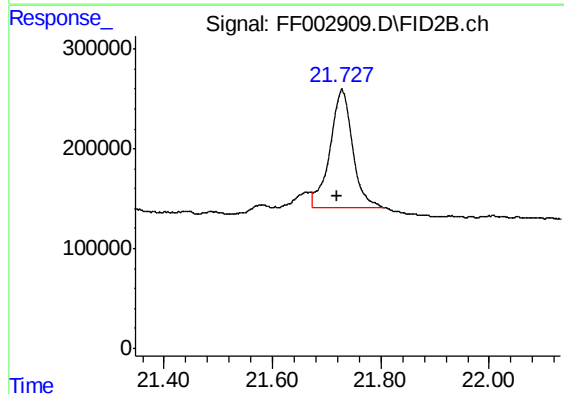
#17 N-OCTATRIACONTANE

R.T.: 20.824 min
Delta R.T.: 0.007 min
Response: 2448011
Conc: 24.12 ug/ml

Instrument :
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#18 N-TETRACONTANE

R.T.: 21.727 min
Delta R.T.: 0.007 min
Response: 3435162
Conc: 32.68 ug/ml m