

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081621\
 Data File : FF008925.D
 Signal(s) : FID2B.ch
 Acq On : 16 Aug 2021 20:59
 Operator : DD\AJ
 Sample : M3424-05MS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 17 08:35:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072121.M
 Quant Title :
 QLast Update : Thu Jul 22 01:38:59 2021
 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...	14.740	1539625	12.851 ug/ml
Target Compounds			
1) N-OCTANE	2.406	1946908	15.194 ug/ml
2) N-DECANE	4.506	2518070	19.276 ug/ml
3) N-DODECANE	6.520	2622437	19.765 ug/ml
4) N-TETRADECANE	8.309	2674863	19.929 ug/ml
5) N-HEXADECANE	9.905	2696425	19.819 ug/ml
6) N-OCTADECANE	11.342	2716541	19.352 ug/ml
7) N-EICOSANE	12.648	2740849	19.581 ug/ml
8) N-DOCOSANE	13.842	2678147	19.326 ug/ml
10) N-TETRACOSANE	14.944	2614660	18.886 ug/ml
11) N-HEXACOSANE	15.966	2534673	18.621 ug/ml
12) N-OCTACOSANE	16.915	2426457	18.138 ug/ml
13) N-TRIACONTANE	17.801	2297725	17.581 ug/ml
14) N-DOTRIACONTANE	18.632	2121073	17.145 ug/ml
15) N-TETRATRIACONTANE	19.411	1789977	15.365 ug/ml
16) N-HEXATRIACONTANE	20.147	1555205	14.639 ug/ml
17) N-OCTATRIACONTANE	20.889	1462879	14.988 ug/ml
18) N-TETRACONTANE	21.814	1456145	14.905 ug/ml

(f)=RT Delta > 1/2 Window

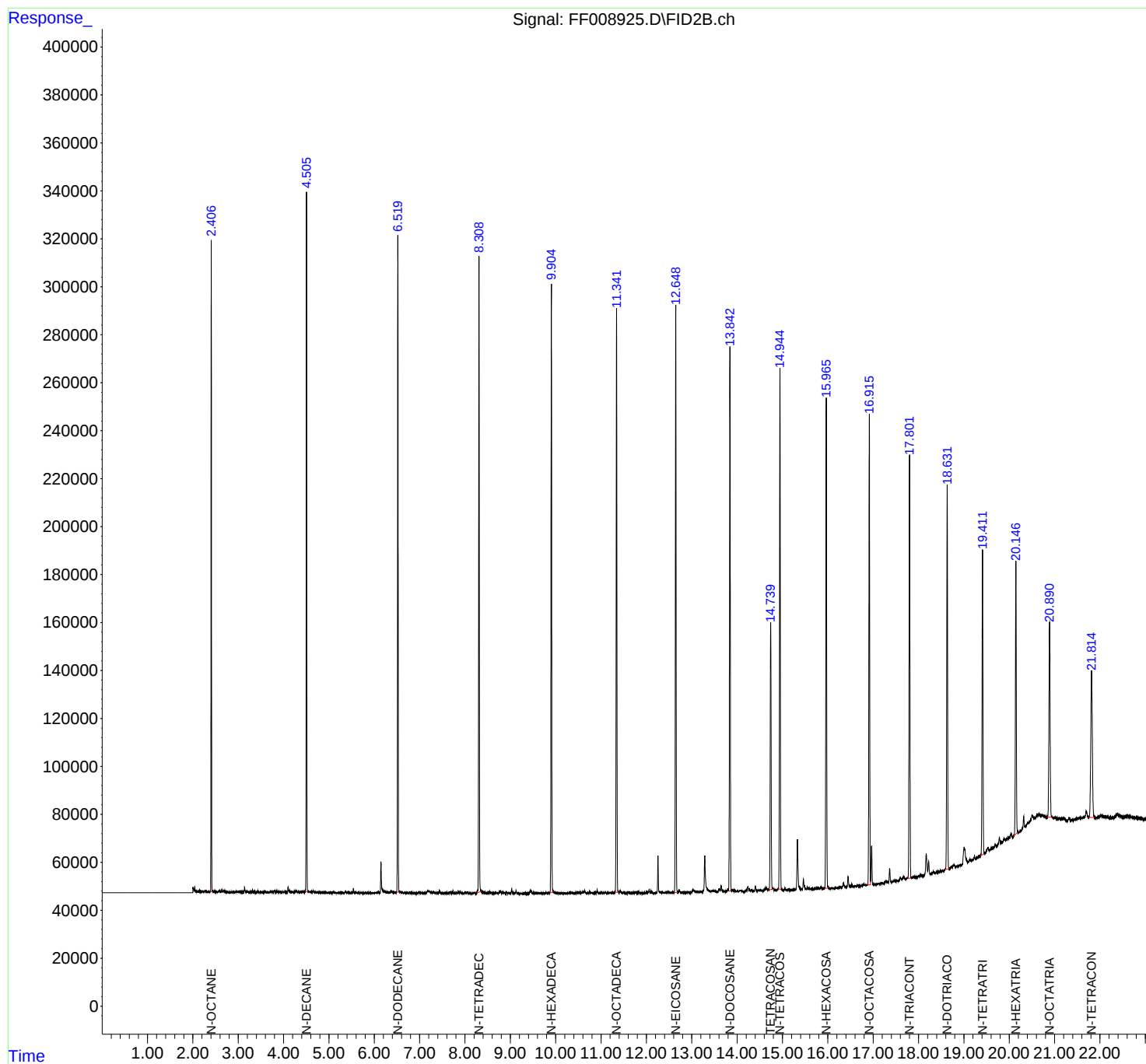
(m)=manual int.

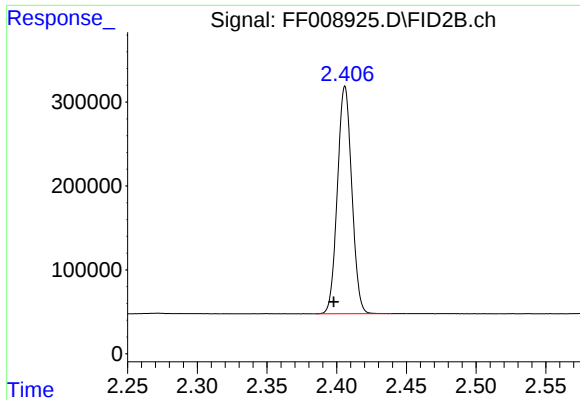
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081621\
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Sample : M3424-05MS
Misc :
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Instrument :
FID_F
ClientSampled :

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

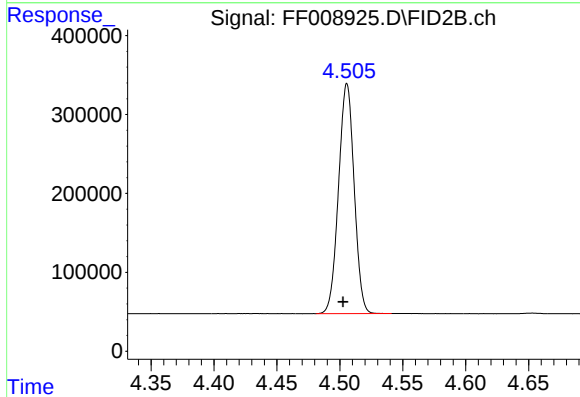




#1 N-OCTANE

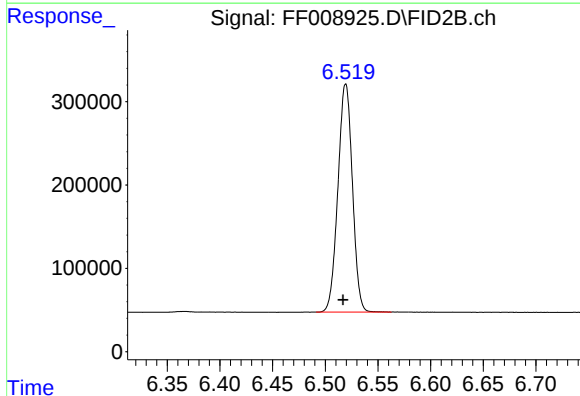
R.T.: 2.406 min
Delta R.T.: 0.008 min
Response: 1946908
Conc: 15.19 ug/ml

Instrument :
FID_F
ClientSampleId :



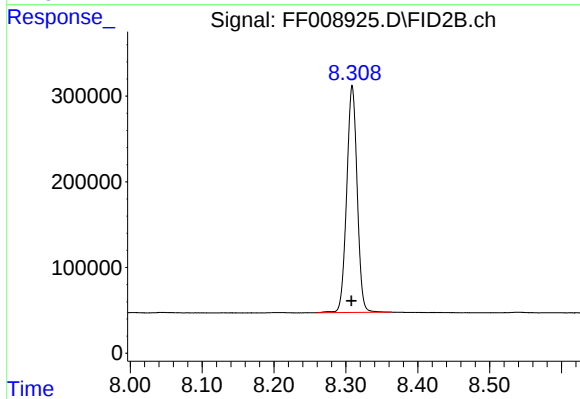
#2 N-DECANE

R.T.: 4.506 min
Delta R.T.: 0.003 min
Response: 2518070
Conc: 19.28 ug/ml



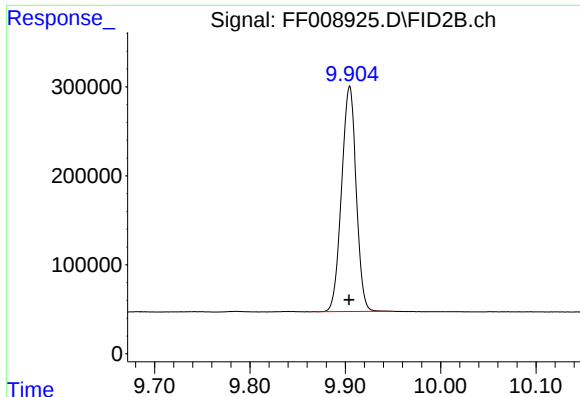
#3 N-DODECANE

R.T.: 6.520 min
Delta R.T.: 0.003 min
Response: 2622437
Conc: 19.76 ug/ml



#4 N-TETRADECANE

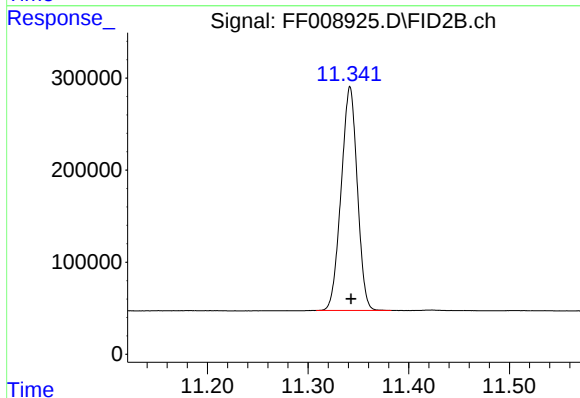
R.T.: 8.309 min
Delta R.T.: 0.001 min
Response: 2674863
Conc: 19.93 ug/ml



#5 N-HEXADECANE

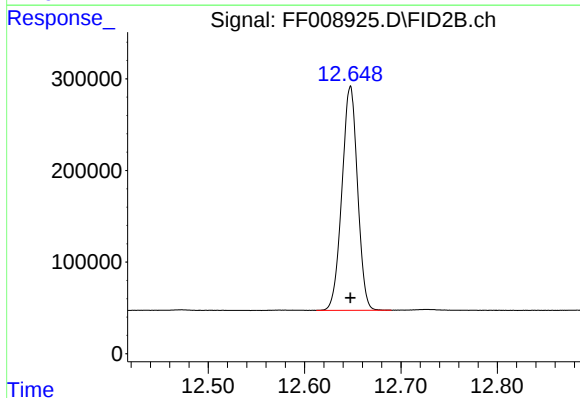
R.T.: 9.905 min
Delta R.T.: 0.000 min
Response: 2696425
Conc: 19.82 ug/ml

Instrument :
FID_F
ClientSampleId :



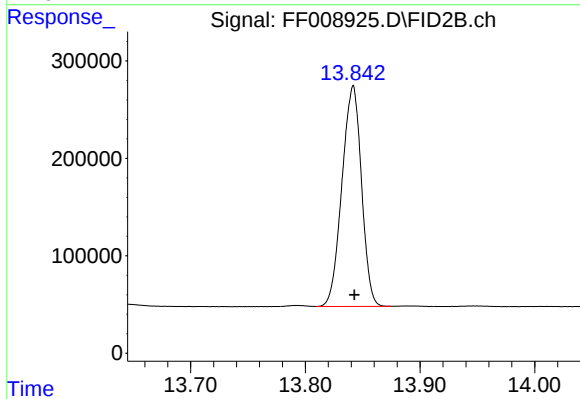
#6 N-OCTADECANE

R.T.: 11.342 min
Delta R.T.: 0.000 min
Response: 2716541
Conc: 19.35 ug/ml



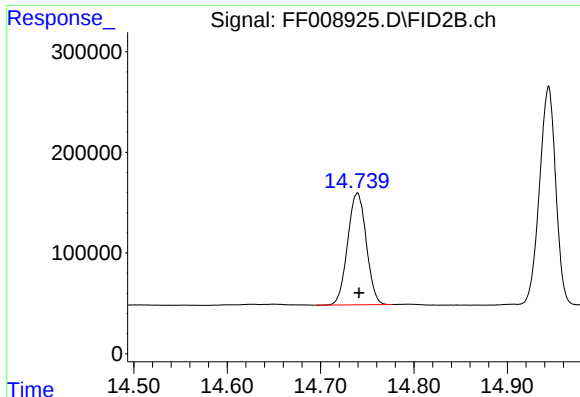
#7 N-EICOSANE

R.T.: 12.648 min
Delta R.T.: 0.000 min
Response: 2740849
Conc: 19.58 ug/ml



#8 N-DOCOSANE

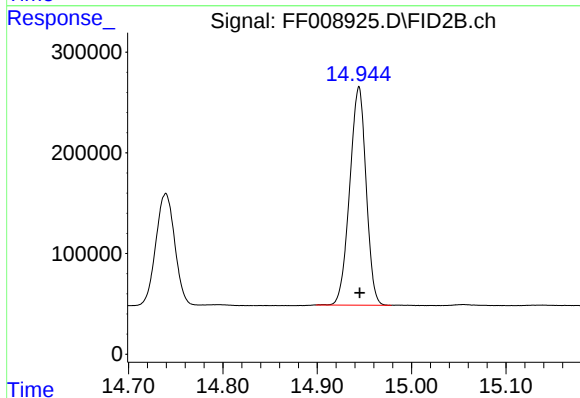
R.T.: 13.842 min
Delta R.T.: 0.000 min
Response: 2678147
Conc: 19.33 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

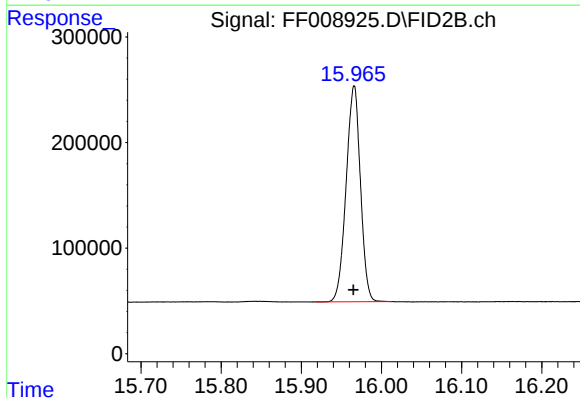
R.T.: 14.740 min
Delta R.T.: -0.002 min
Response: 1539625
Conc: 12.85 ug/ml

Instrument :
FID_F
ClientSampleId :



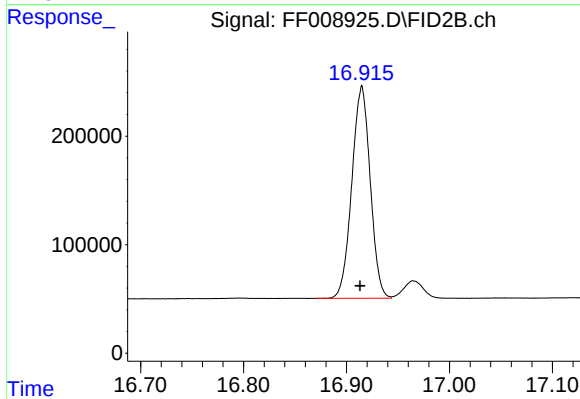
#10 N-TETRACOSANE

R.T.: 14.944 min
Delta R.T.: 0.000 min
Response: 2614660
Conc: 18.89 ug/ml



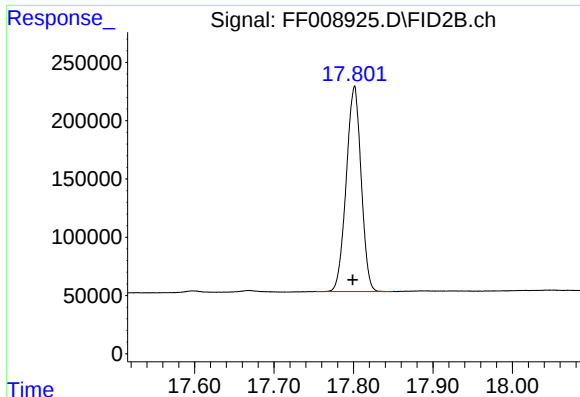
#11 N-HEXACOSANE

R.T.: 15.966 min
Delta R.T.: 0.000 min
Response: 2534673
Conc: 18.62 ug/ml



#12 N-OCTACOSANE

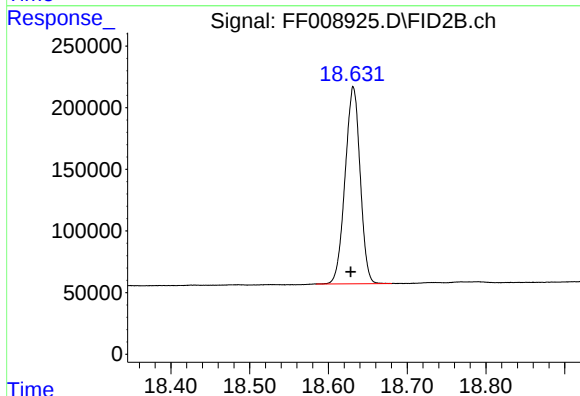
R.T.: 16.915 min
Delta R.T.: 0.002 min
Response: 2426457
Conc: 18.14 ug/ml



#13 N-TRIACONTANE

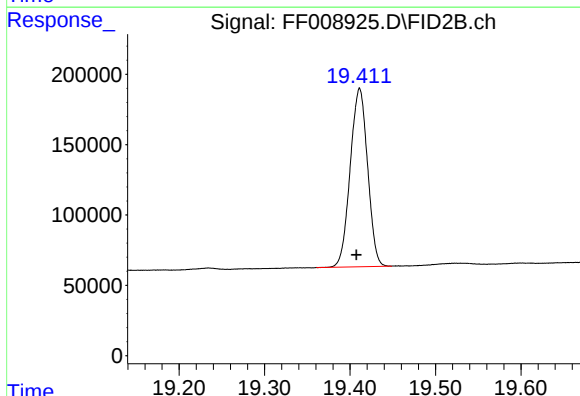
R.T.: 17.801 min
Delta R.T.: 0.002 min
Response: 2297725
Conc: 17.58 ug/ml

Instrument :
FID_F
ClientSampleId :



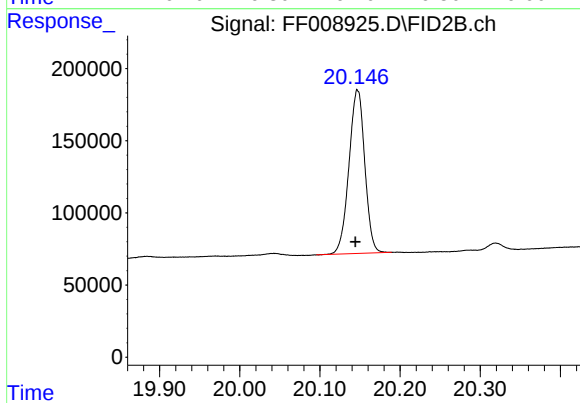
#14 N-DOTRIACONTANE

R.T.: 18.632 min
Delta R.T.: 0.003 min
Response: 2121073
Conc: 17.14 ug/ml



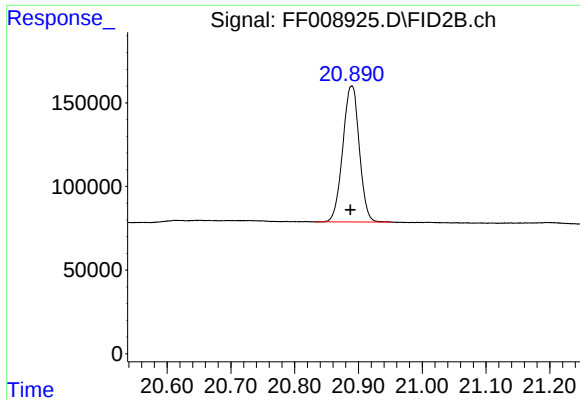
#15 N-TETRATRIACONTANE

R.T.: 19.411 min
Delta R.T.: 0.004 min
Response: 1789977
Conc: 15.37 ug/ml



#16 N-HEXATRIACONTANE

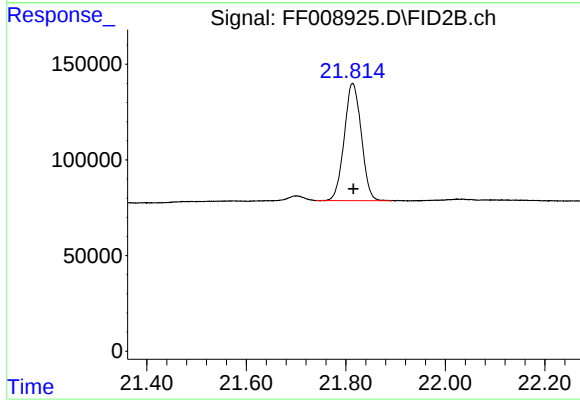
R.T.: 20.147 min
Delta R.T.: 0.003 min
Response: 1555205
Conc: 14.64 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.889 min
Delta R.T.: 0.002 min
Response: 1462879
Conc: 14.99 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.814 min
Delta R.T.: -0.002 min
Response: 1456145
Conc: 14.91 ug/ml