

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
 Data File : FF006867.D
 Signal(s) : FID2B.ch
 Acq On : 07 May 2020 18:02
 Operator : DD\AJ
 Sample : L2515-03MSD
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 TP-18BMSD

Integration File: autoint1.e
 Quant Time: May 08 01:02:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 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...	14.584	2506147	18.449 ug/ml
Target Compounds			
1) N-OCTANE	2.258	1032192	7.470 ug/ml
2) N-DECANE	4.344	1651825	11.994 ug/ml
3) N-DODECANE	6.358	1856884	13.023 ug/ml
4) N-TETRADECANE	8.148	2301910	15.850 ug/ml
5) N-HEXADECANE	9.745	3106701	21.089 ug/ml
6) N-OCTADECANE	11.182	2346501	15.065 ug/ml
7) N-EICOSANE	12.489	3573221	23.119 ug/ml
8) N-DOCOSANE	13.685	3784422	24.161 ug/ml
10) N-TETRACOSANE	14.751	8700520	55.824 ug/ml
11) N-HEXACOSANE	15.809	3606759	23.342 ug/ml
12) N-OCTACOSANE	16.717	10865756	70.496 ug/ml
13) N-TRIACONTANE	17.647	6653138	42.873 ug/ml
14) N-DOTRIACONTANE	18.478	9459900	64.298 ug/ml
15) N-TETRATRIACONTANE	19.209	759355	5.740 ug/ml
16) N-HEXATRIACONTANE	19.914	13224078	109.832 ug/ml
17) N-OCTATRIACONTANE	20.668	658854	6.394 ug/ml
18) N-TETRACONTANE	21.538	524120	5.004 ug/ml

(f)=RT Delta > 1/2 Window

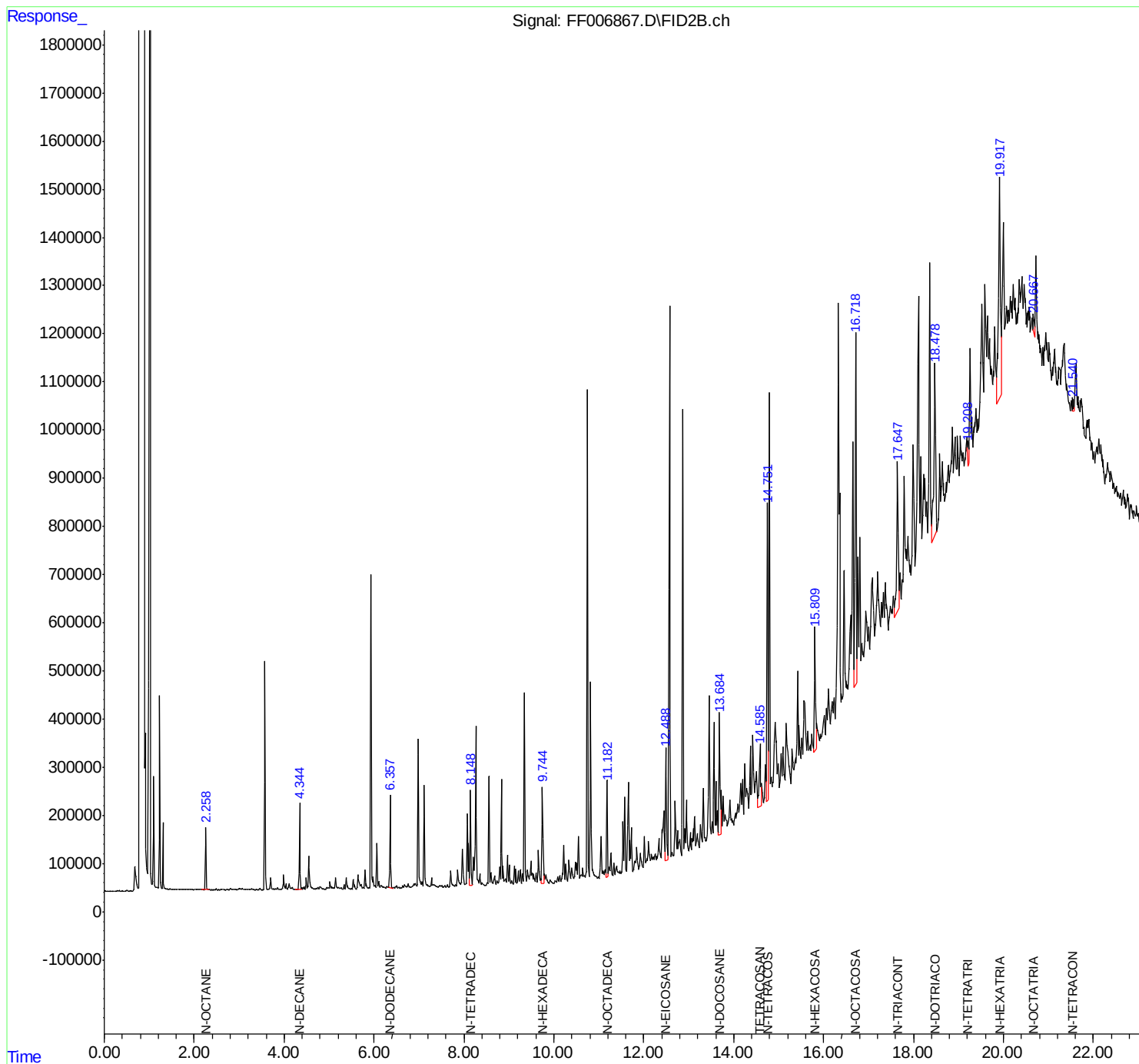
(m)=manual int.

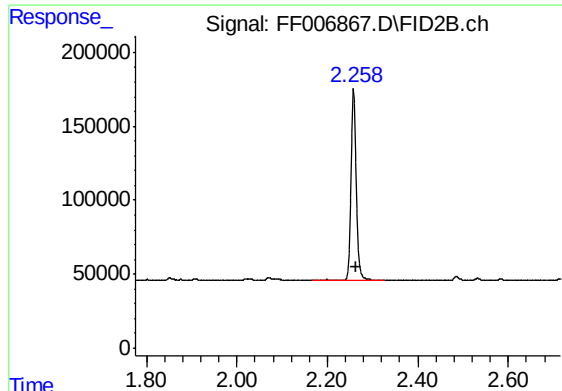
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
Data File : FF006867.D
Signal(s) : FID2B.ch
Acq On : 07 May 2020 18:02
Operator : DD\AJ
Sample : L2515-03MSD
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :
TP-18BMSD

Integration File: autoint1.e
Quant Time: May 08 01:02:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
Quant Title :
QLast Update : Wed Apr 29 02:00:23 2020
Response via : Initial Calibration
Integrator: ChemStation

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

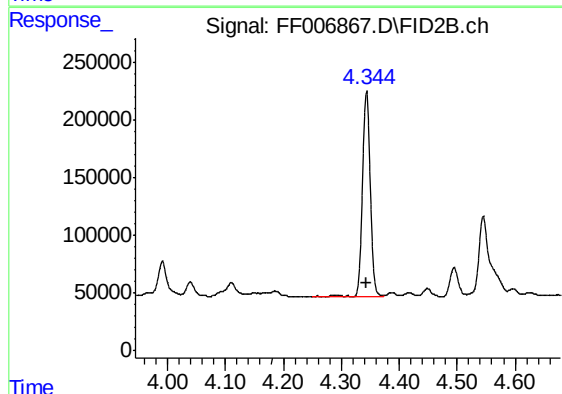




#1 N-OCTANE

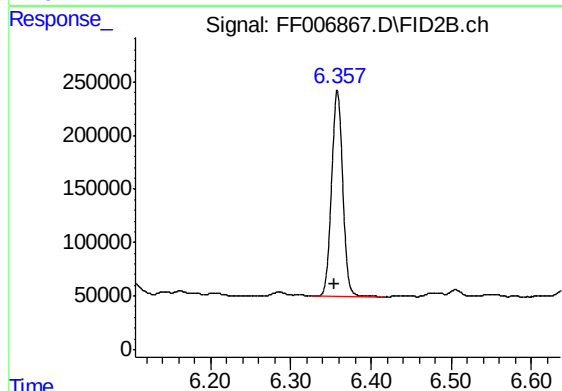
R.T.: 2.258 min
Delta R.T.: -0.006 min
Response: 1032192
Conc: 7.47 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-18BMSD



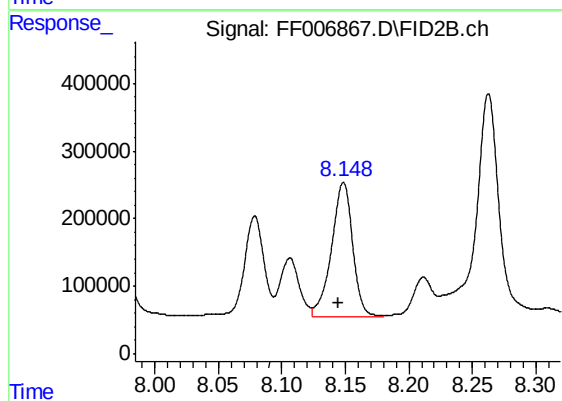
#2 N-DECANE

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 1651825
Conc: 11.99 ug/ml



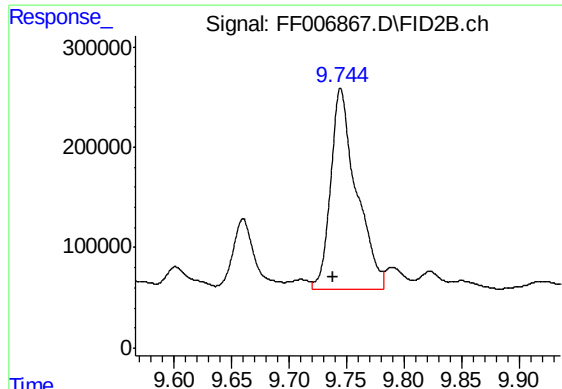
#3 N-DODECANE

R.T.: 6.358 min
Delta R.T.: 0.004 min
Response: 1856884
Conc: 13.02 ug/ml



#4 N-TETRADECANE

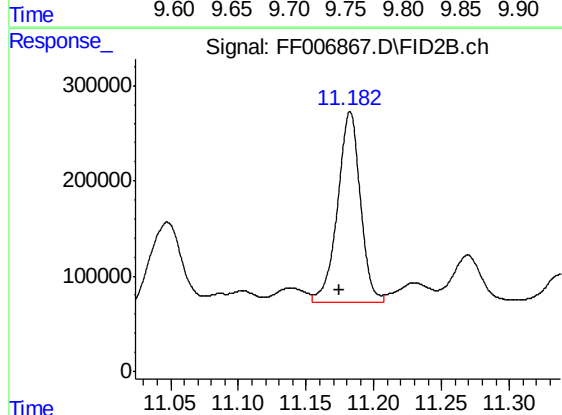
R.T.: 8.148 min
Delta R.T.: 0.004 min
Response: 2301910
Conc: 15.85 ug/ml



#5 N-HEXADECANE

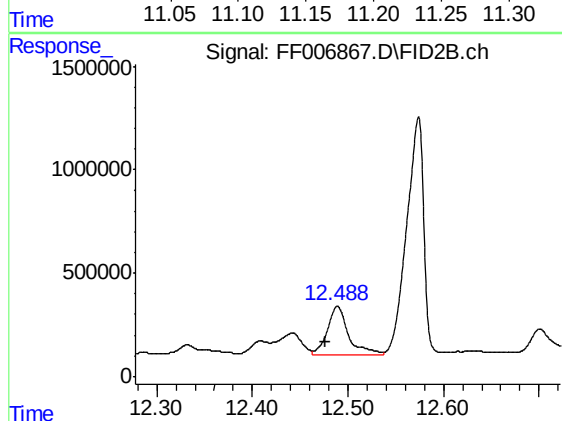
R.T.: 9.745 min
Delta R.T.: 0.007 min
Response: 3106701
Conc: 21.09 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-18BMSD



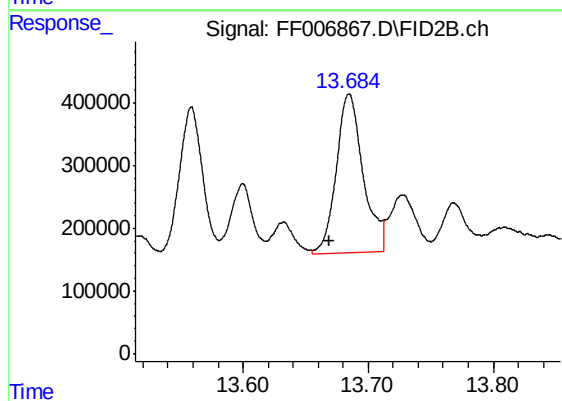
#6 N-OCTADECANE

R.T.: 11.182 min
Delta R.T.: 0.008 min
Response: 2346501
Conc: 15.07 ug/ml



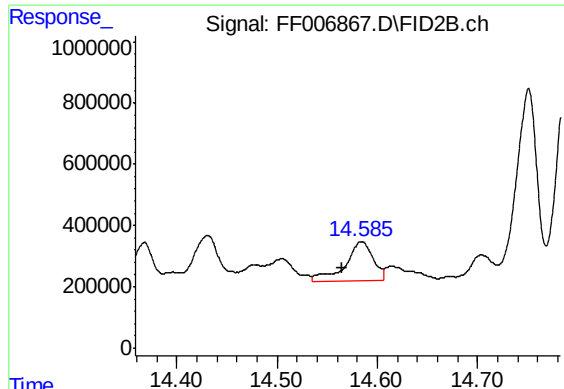
#7 N-EICOSANE

R.T.: 12.489 min
Delta R.T.: 0.012 min
Response: 3573221
Conc: 23.12 ug/ml



#8 N-DOCOSANE

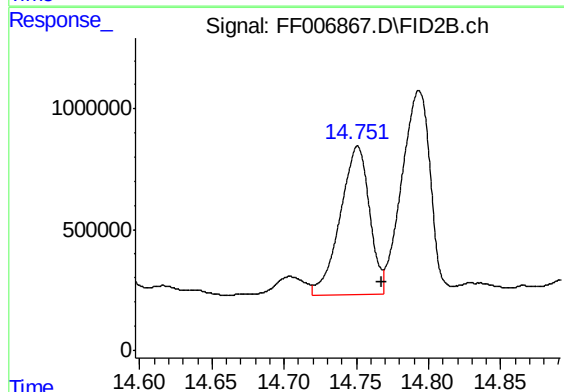
R.T.: 13.685 min
Delta R.T.: 0.015 min
Response: 3784422
Conc: 24.16 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

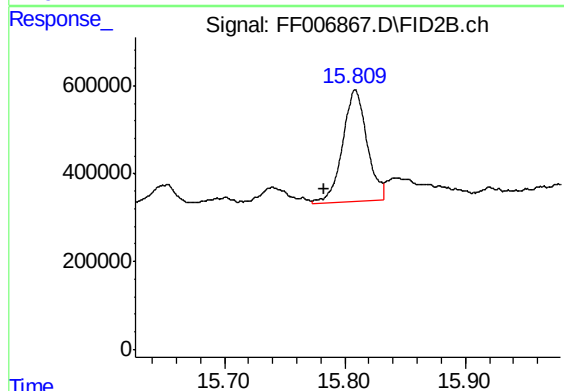
R.T.: 14.584 min
Delta R.T.: 0.019 min
Response: 2506147
Conc: 18.45 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-18BMSD



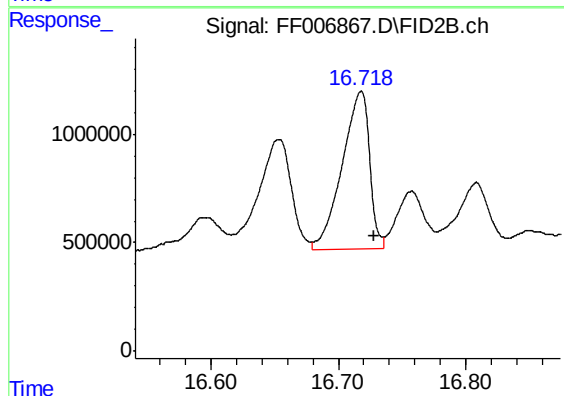
#10 N-TETRACOSANE

R.T.: 14.751 min
Delta R.T.: -0.017 min
Response: 8700520
Conc: 55.82 ug/ml



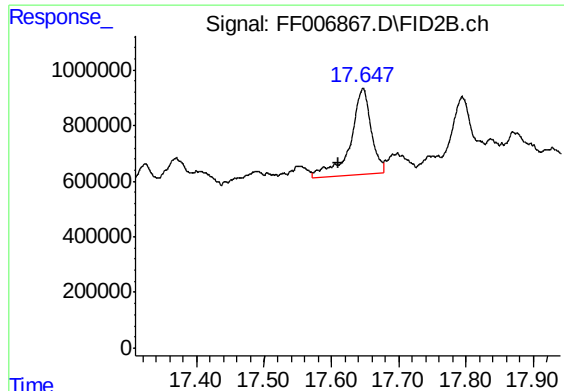
#11 N-HEXACOSANE

R.T.: 15.809 min
Delta R.T.: 0.025 min
Response: 3606759
Conc: 23.34 ug/ml



#12 N-OCTACOSANE

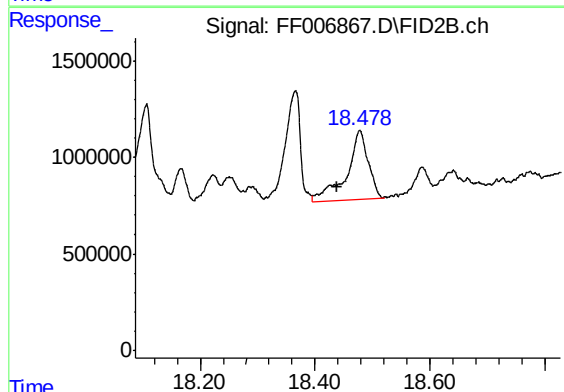
R.T.: 16.717 min
Delta R.T.: -0.011 min
Response: 10865756
Conc: 70.50 ug/ml



#13 N-TRIACONTANE

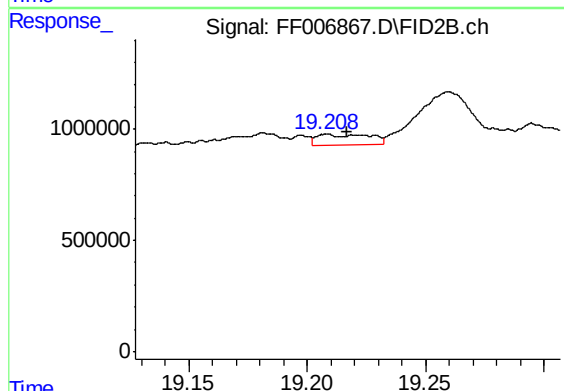
R.T.: 17.647 min
Delta R.T.: 0.037 min
Response: 6653138
Conc: 42.87 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-18BMSD



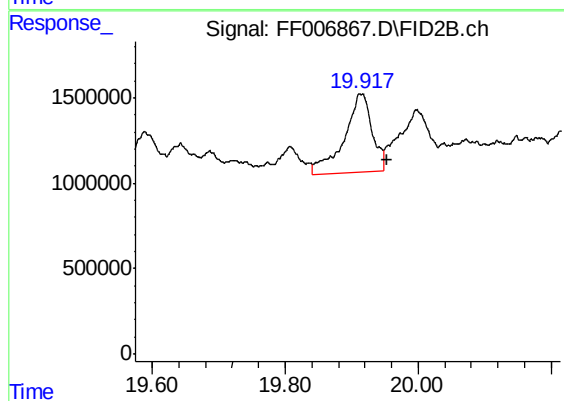
#14 N-DOTRIACONTANE

R.T.: 18.478 min
Delta R.T.: 0.040 min
Response: 9459900
Conc: 64.30 ug/ml



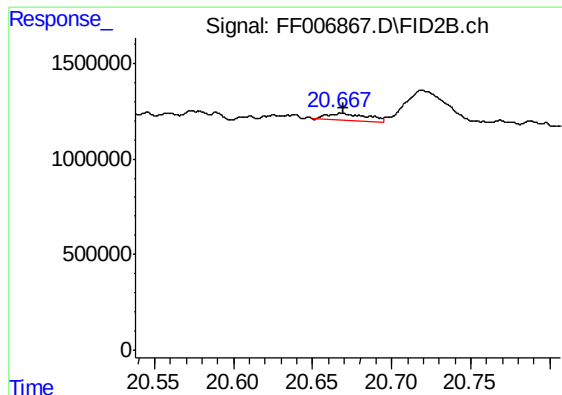
#15 N-TETRATRIACONTANE

R.T.: 19.209 min
Delta R.T.: -0.008 min
Response: 759355
Conc: 5.74 ug/ml



#16 N-HEXATRIACONTANE

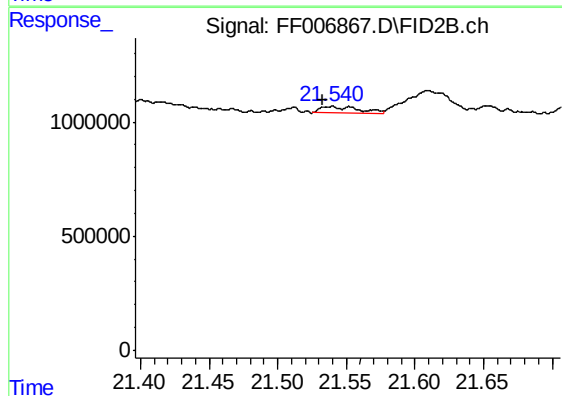
R.T.: 19.914 min
Delta R.T.: -0.040 min
Response: 13224078
Conc: 109.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.668 min
Delta R.T.: 0.000 min
Response: 658854
Conc: 6.39 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-18BMSD



#18 N-TETRACONTANE

R.T.: 21.538 min
Delta R.T.: 0.005 min
Response: 524120
Conc: 5.00 ug/ml