

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051322\
 Data File : FE035657.D
 Signal(s) : FID1B.CH
 Acq On : 13 May 2022 18:30
 Operator : YP\AJ
 Sample : N2758-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 13 22:39:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
 Quant Title :
 QLast Update : Fri May 13 15:02:22 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.041	2236375	19.919 ug/ml
Target Compounds			
1) N-OCTANE	1.888	221373	1.771 ug/ml
4) N-TETRADECANE	7.603	81031	0.628 ug/ml
5) N-HEXADECANE	9.206	368081	2.848 ug/ml
6) N-OCTADECANE	10.643	801465	6.145 ug/ml
7) N-EICOSANE	11.949	531315	4.140 ug/ml
8) N-DOCOSANE	13.165	367208	2.869 ug/ml
10) N-TETRACOSANE	14.217	1319808	10.414 ug/ml
11) N-HEXACOSANE	15.262	187446	1.491 ug/ml
12) N-OCTACOSANE	16.207	420722	3.406 ug/ml
13) N-TRIACONTANE	17.094	440071	3.633 ug/ml
14) N-DOTRIACONTANE	17.915	417769	3.707 ug/ml
15) N-TETRATRIACONTANE	18.745	185738	1.877 ug/ml
16) N-HEXATRIACONTANE	19.395	230704	2.900 ug/ml
18) N-TETRACONTANE	21.019f	138256	2.131 ug/ml

(f)=RT Delta > 1/2 Window

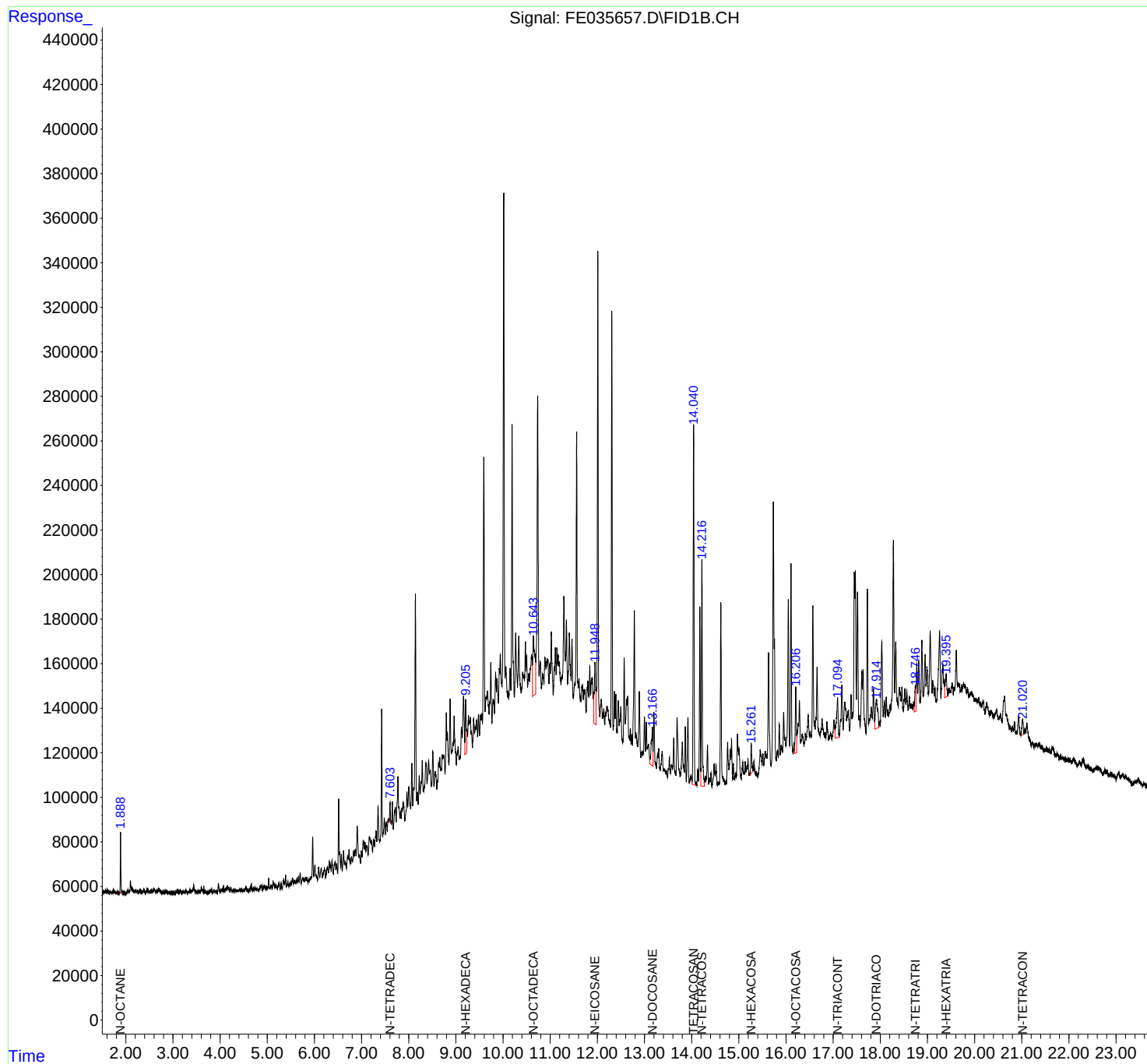
(m)=manual int.

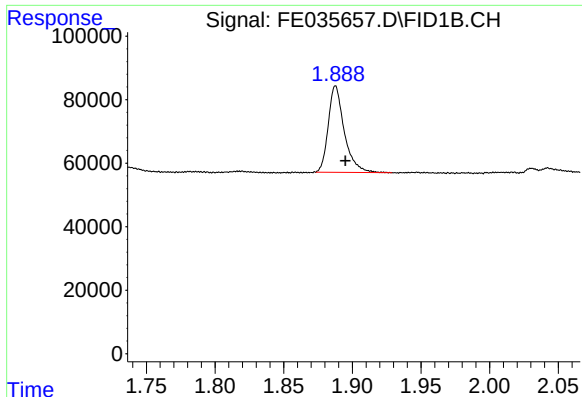
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051322\
Data File : FE035657.D
Signal(s) : FID1B.CH
Acq On : 13 May 2022 18:30
Operator : YP\AJ
Sample : N2758-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 13 22:39:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
Quant Title :
QLast Update : Fri May 13 15:02:22 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

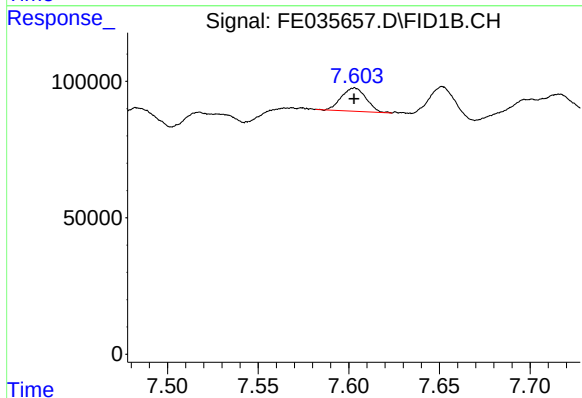




#1 N-OCTANE

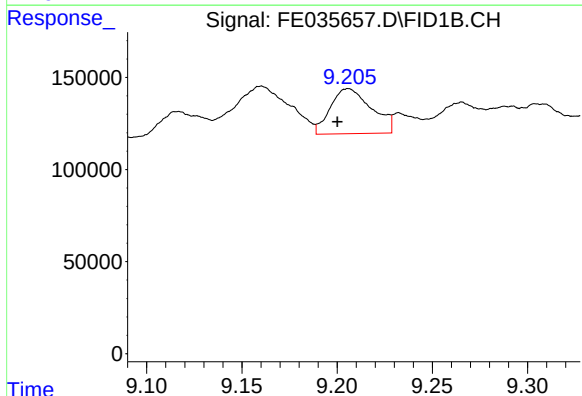
R.T.: 1.888 min
Delta R.T.: -0.007 min
Response: 221373
Conc: 1.77 ug/ml

Instrument :
FID_E
ClientSampleId :



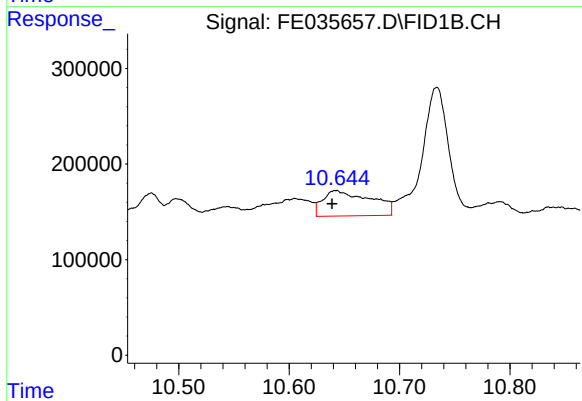
#4 N-TETRADECANE

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 81031
Conc: 0.63 ug/ml



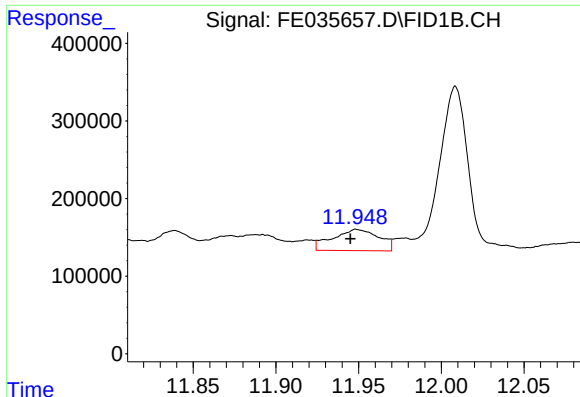
#5 N-HEXADECANE

R.T.: 9.206 min
Delta R.T.: 0.006 min
Response: 368081
Conc: 2.85 ug/ml



#6 N-OCTADECANE

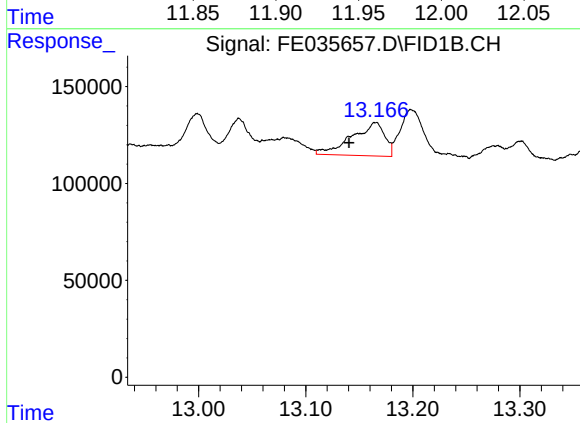
R.T.: 10.643 min
Delta R.T.: 0.004 min
Response: 801465
Conc: 6.15 ug/ml



#7 N-EICOSANE

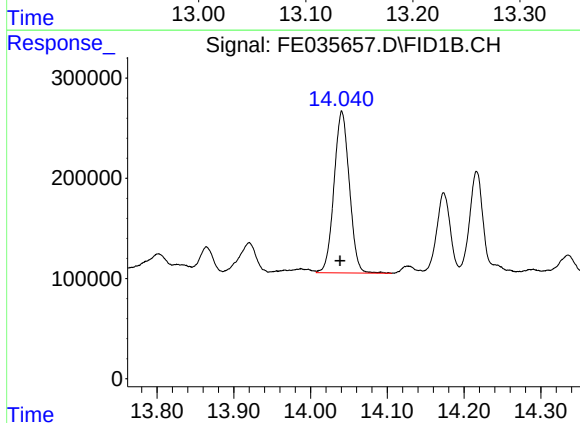
R.T.: 11.949 min
Delta R.T.: 0.004 min
Response: 531315
Conc: 4.14 ug/ml

Instrument :
FID_E
ClientSampleId :



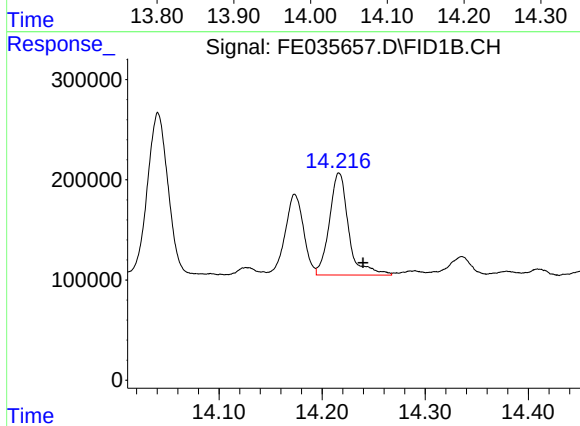
#8 N-DOCOSANE

R.T.: 13.165 min
Delta R.T.: 0.025 min
Response: 367208
Conc: 2.87 ug/ml



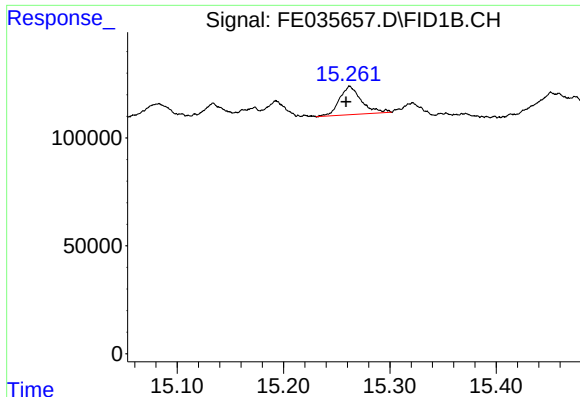
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.041 min
Delta R.T.: 0.002 min
Response: 2236375
Conc: 19.92 ug/ml



#10 N-TETRACOSANE

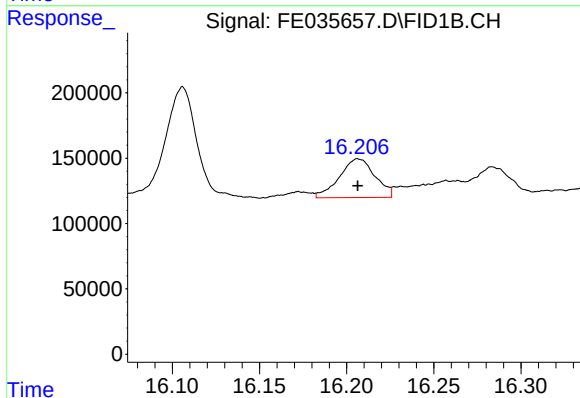
R.T.: 14.217 min
Delta R.T.: -0.023 min
Response: 1319808
Conc: 10.41 ug/ml



#11 N-HEXACOSANE

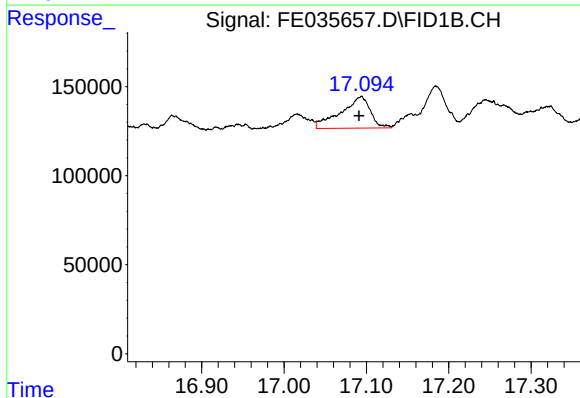
R.T.: 15.262 min
Delta R.T.: 0.003 min
Response: 187446
Conc: 1.49 ug/ml

Instrument :
FID_E
ClientSampleId :



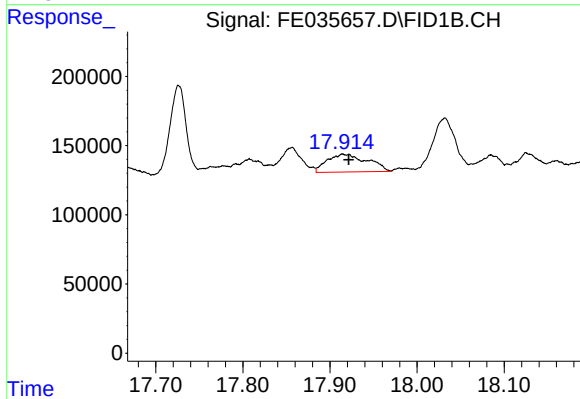
#12 N-OCTACOSANE

R.T.: 16.207 min
Delta R.T.: 0.000 min
Response: 420722
Conc: 3.41 ug/ml



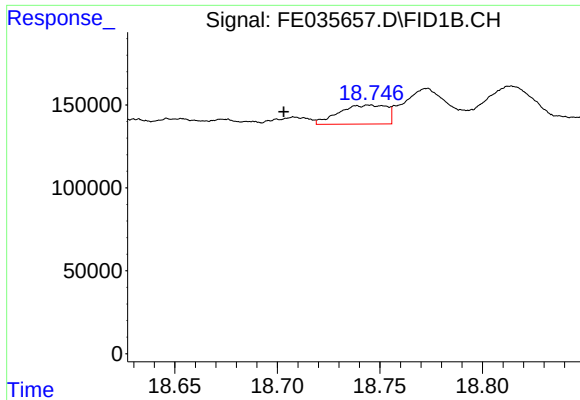
#13 N-TRIACONTANE

R.T.: 17.094 min
Delta R.T.: 0.003 min
Response: 440071
Conc: 3.63 ug/ml



#14 N-DOTRIACONTANE

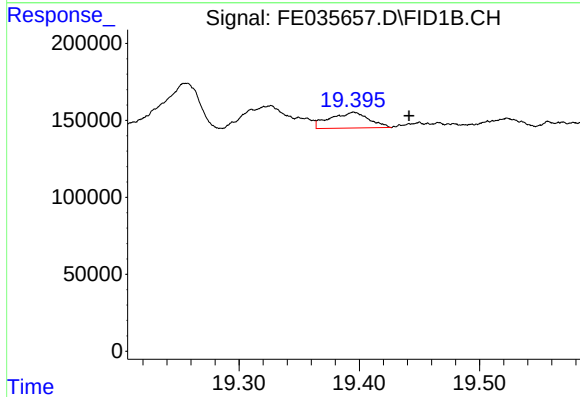
R.T.: 17.915 min
Delta R.T.: -0.007 min
Response: 417769
Conc: 3.71 ug/ml



#15 N-TETRATRIACONTANE

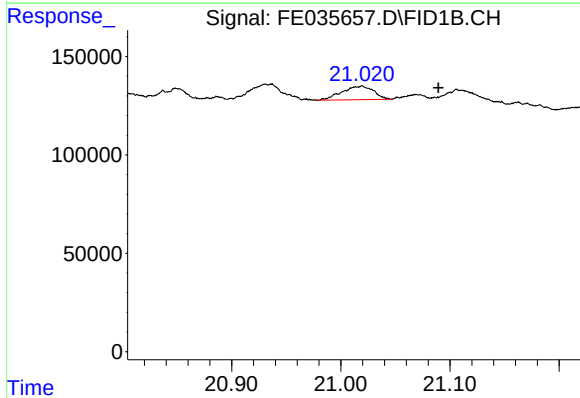
R.T.: 18.745 min
Delta R.T.: 0.042 min
Response: 185738
Conc: 1.88 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 19.395 min
Delta R.T.: -0.046 min
Response: 230704
Conc: 2.90 ug/ml



#18 N-TETRACONTANE

R.T.: 21.019 min
Delta R.T.: -0.070 min
Response: 138256
Conc: 2.13 ug/ml