

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110719\
 Data File : FE030787.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2019 20:32
 Operator : DD\AJ
 Sample : K5676-06 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 SU-04-110619

Integration File: autoint1.e
 Quant Time: Nov 08 00:34:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Quant Title :
 QLast Update : Thu Oct 31 08:47:02 2019
 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...	14.671	976337	3.141 ug/ml
Target Compounds			
4) N-TETRADECANE	8.208	219643	0.587 ug/ml
5) N-HEXADECANE	9.812	273916	0.734 ug/ml
6) N-OCTADECANE	11.255	248299	0.679 ug/ml
7) N-EICOSANE	12.569	294431	0.806 ug/ml
8) N-DOCOSANE	13.771	160426	0.446 ug/ml
10) N-TETRACOSANE	14.857	1027689	2.889 ug/ml
11) N-HEXACOSANE	15.899	452401	1.297 ug/ml
12) N-OCTACOSANE	16.855	720430	2.113 ug/ml
13) N-TRIACONTANE	17.741	988677	2.977 ug/ml
14) N-DOTRIACONTANE	18.575	518983	1.626 ug/ml
15) N-TETRATRIACONTANE	19.361	547278	1.797 ug/ml
16) N-HEXATRIACONTANE	20.100	2157280	7.858 ug/ml
17) N-OCTATRIACONTANE	20.840	632987	2.503 ug/ml

(f)=RT Delta > 1/2 Window

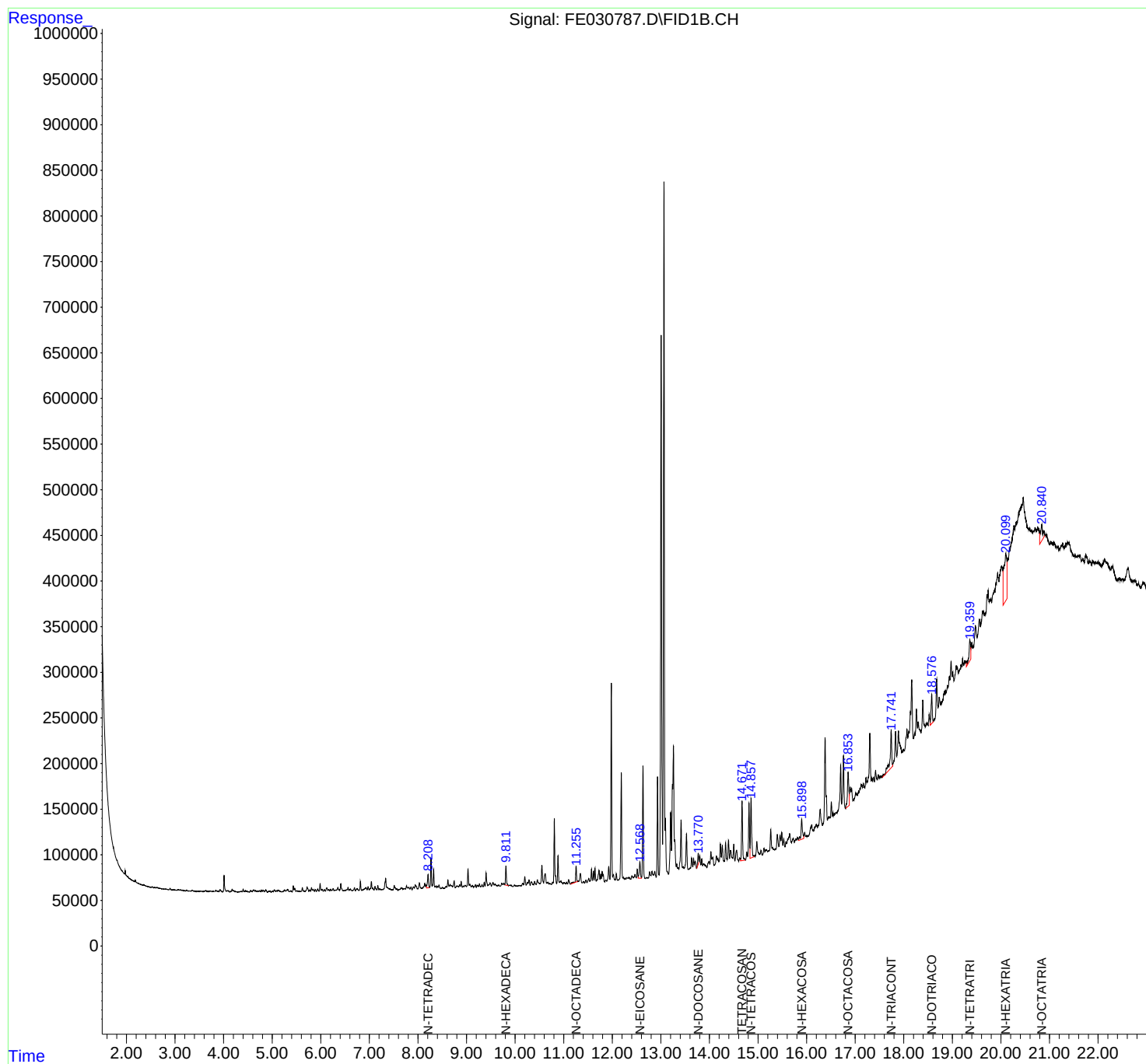
(m)=manual int.

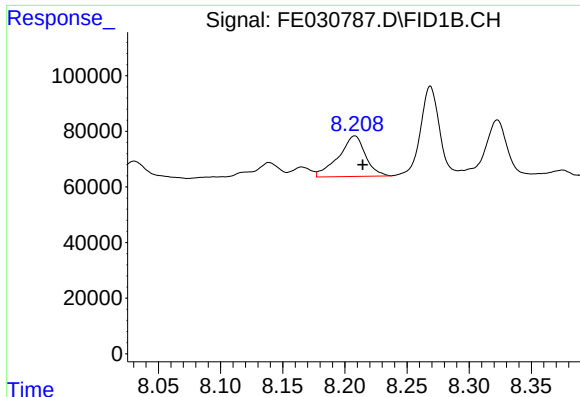
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110719\
Data File : FE030787.D
Signal(s) : FID1B.CH
Acq On : 07 Nov 2019 20:32
Operator : DD\AJ
Sample : K5676-06 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :
SU-04-110619

Integration File: autoint1.e
Quant Time: Nov 08 00:34:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Quant Title :
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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

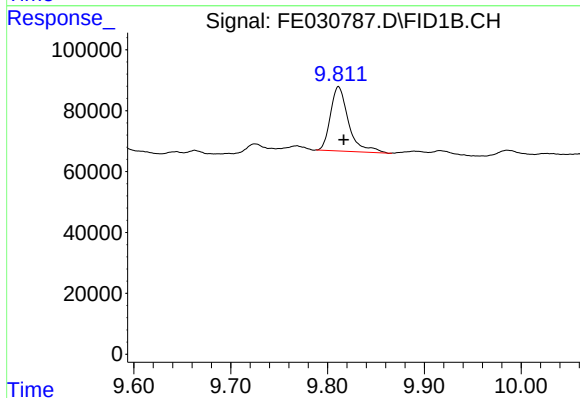




#4 N-TETRADECANE

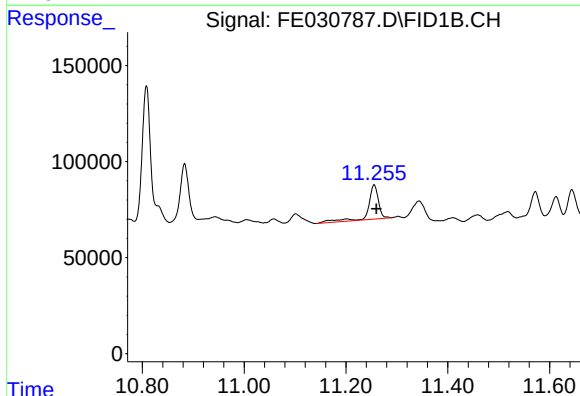
R.T.: 8.208 min
Delta R.T.: -0.007 min
Response: 219643
Conc: 0.59 ug/ml

Instrument :
FID_E
ClientSampleId :
SU-04-110619



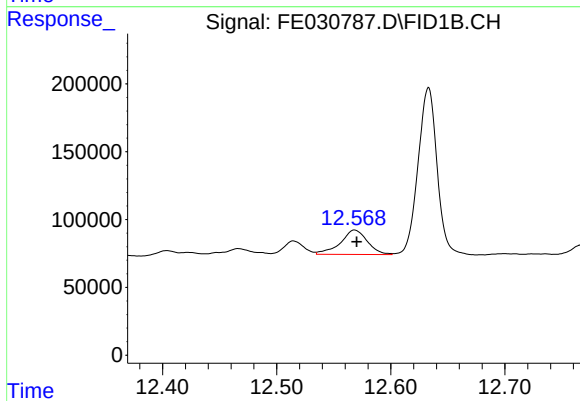
#5 N-HEXADECANE

R.T.: 9.812 min
Delta R.T.: -0.005 min
Response: 273916
Conc: 0.73 ug/ml



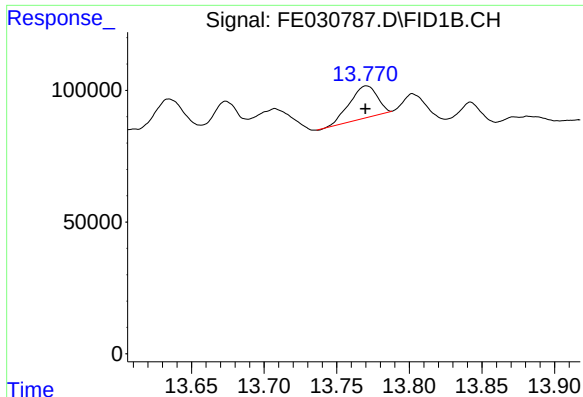
#6 N-OCTADECANE

R.T.: 11.255 min
Delta R.T.: -0.004 min
Response: 248299
Conc: 0.68 ug/ml



#7 N-EICOSANE

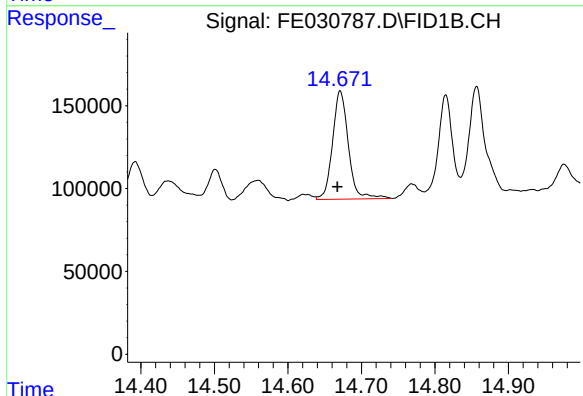
R.T.: 12.569 min
Delta R.T.: -0.002 min
Response: 294431
Conc: 0.81 ug/ml



#8 N-DOCOSANE

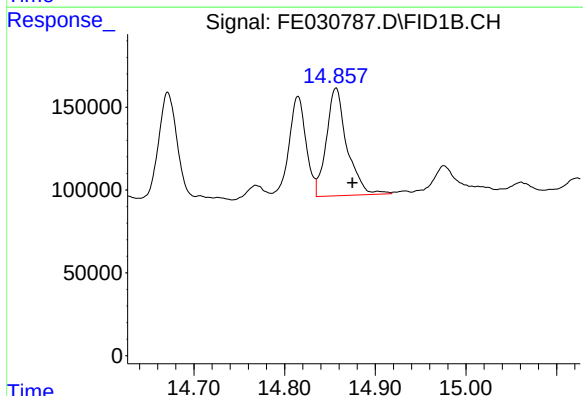
R.T.: 13.771 min
Delta R.T.: 0.000 min
Response: 160426
Conc: 0.45 ug/ml

Instrument :
FID_E
ClientSampleId :
SU-04-110619



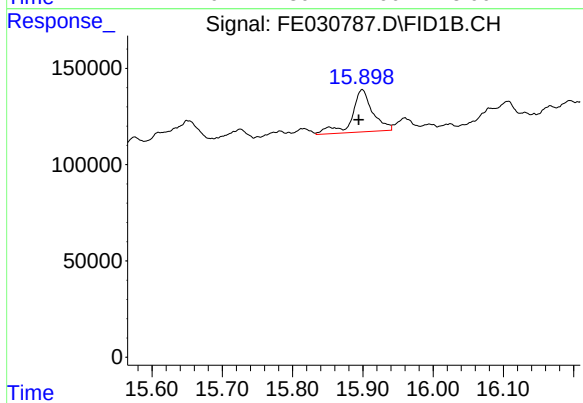
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.671 min
Delta R.T.: 0.004 min
Response: 976337
Conc: 3.14 ug/ml



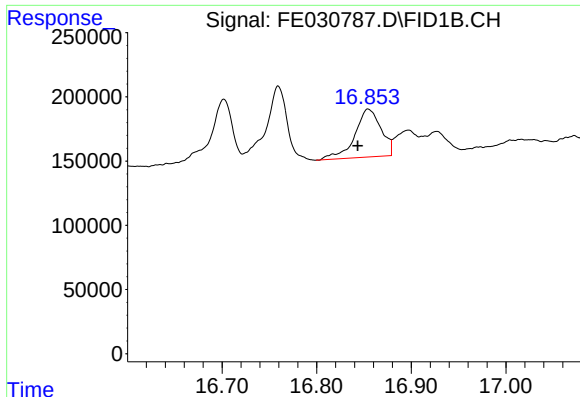
#10 N-TETRACOSANE

R.T.: 14.857 min
Delta R.T.: -0.018 min
Response: 1027689
Conc: 2.89 ug/ml



#11 N-HEXACOSANE

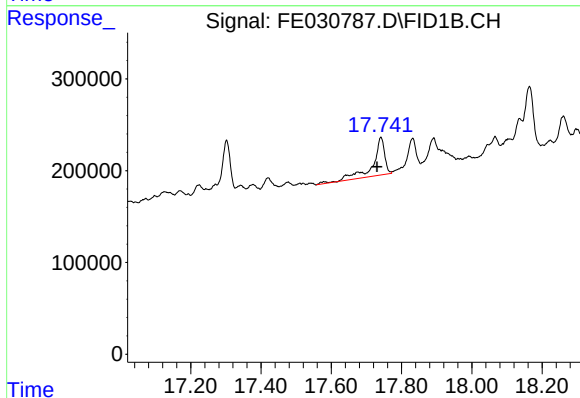
R.T.: 15.899 min
Delta R.T.: 0.005 min
Response: 452401
Conc: 1.30 ug/ml



#12 N-OCTACOSANE

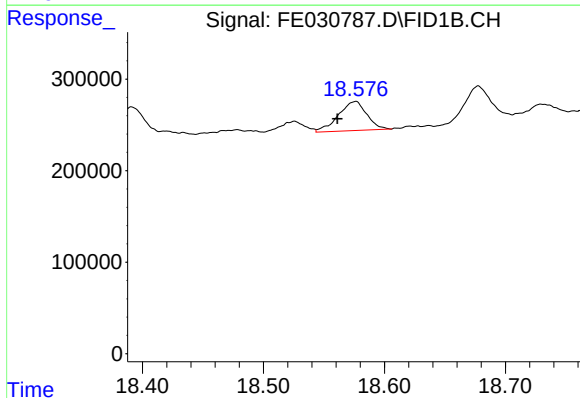
R.T.: 16.855 min
Delta R.T.: 0.012 min
Response: 720430
Conc: 2.11 ug/ml

Instrument :
FID_E
ClientSampleId :
SU-04-110619



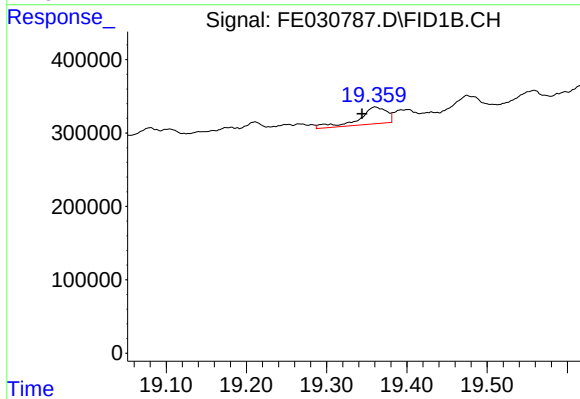
#13 N-TRIACONTANE

R.T.: 17.741 min
Delta R.T.: 0.011 min
Response: 988677
Conc: 2.98 ug/ml



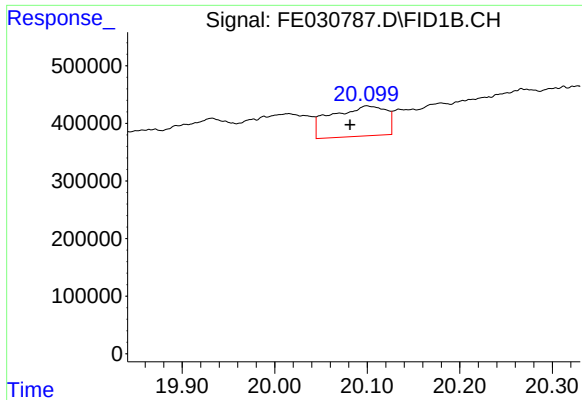
#14 N-DOTRIACONTANE

R.T.: 18.575 min
Delta R.T.: 0.014 min
Response: 518983
Conc: 1.63 ug/ml



#15 N-TETRATRIACONTANE

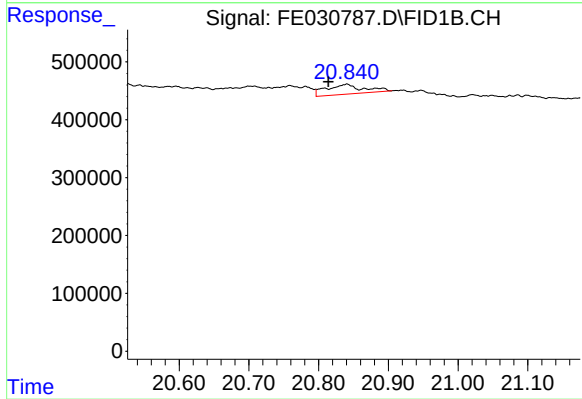
R.T.: 19.361 min
Delta R.T.: 0.017 min
Response: 547278
Conc: 1.80 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.100 min
Delta R.T.: 0.019 min
Response: 2157280
Conc: 7.86 ug/ml

Instrument :
FID_E
ClientSampleId :
SU-04-110619



#17 N-OCTATRIACONTANE

R.T.: 20.840 min
Delta R.T.: 0.026 min
Response: 632987
Conc: 2.50 ug/ml