

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
 Data File : FE032835.D
 Signal(s) : FID1B.CH
 Acq On : 30 Sep 2020 16:58
 Operator : DD\AJ
 Sample : L3867-07 20X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 01 01:17:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 2020
 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...	14.682	219709	0.701 ug/ml
Target Compounds			
5) N-HEXADECANE	9.831	128191	0.370 ug/ml
6) N-OCTADECANE	11.272	231643	0.660 ug/ml
7) N-EICOSANE	12.582	261242	0.747 ug/ml
8) N-DOCOSANE	13.784	285189	0.819 ug/ml
10) N-TETRACOSANE	14.884	1477809	4.204 ug/ml
11) N-HEXACOSANE	15.909	152089	0.436 ug/ml
12) N-OCTACOSANE	16.860	254177	0.733 ug/ml
13) N-TRIACONTANE	17.752	673926	1.954 ug/ml
14) N-DOTRIACONTANE	18.579	1662572	4.995 ug/ml
15) N-TETRATRIACONTANE	19.368	2869009	9.028 ug/ml
16) N-HEXATRIACONTANE	20.073	2426709	8.223 ug/ml
17) N-OCTATRIACONTANE	20.855	3102632	11.404 ug/ml
18) N-TETRACONTANE	21.771	277573	1.027 ug/ml

(f)=RT Delta > 1/2 Window

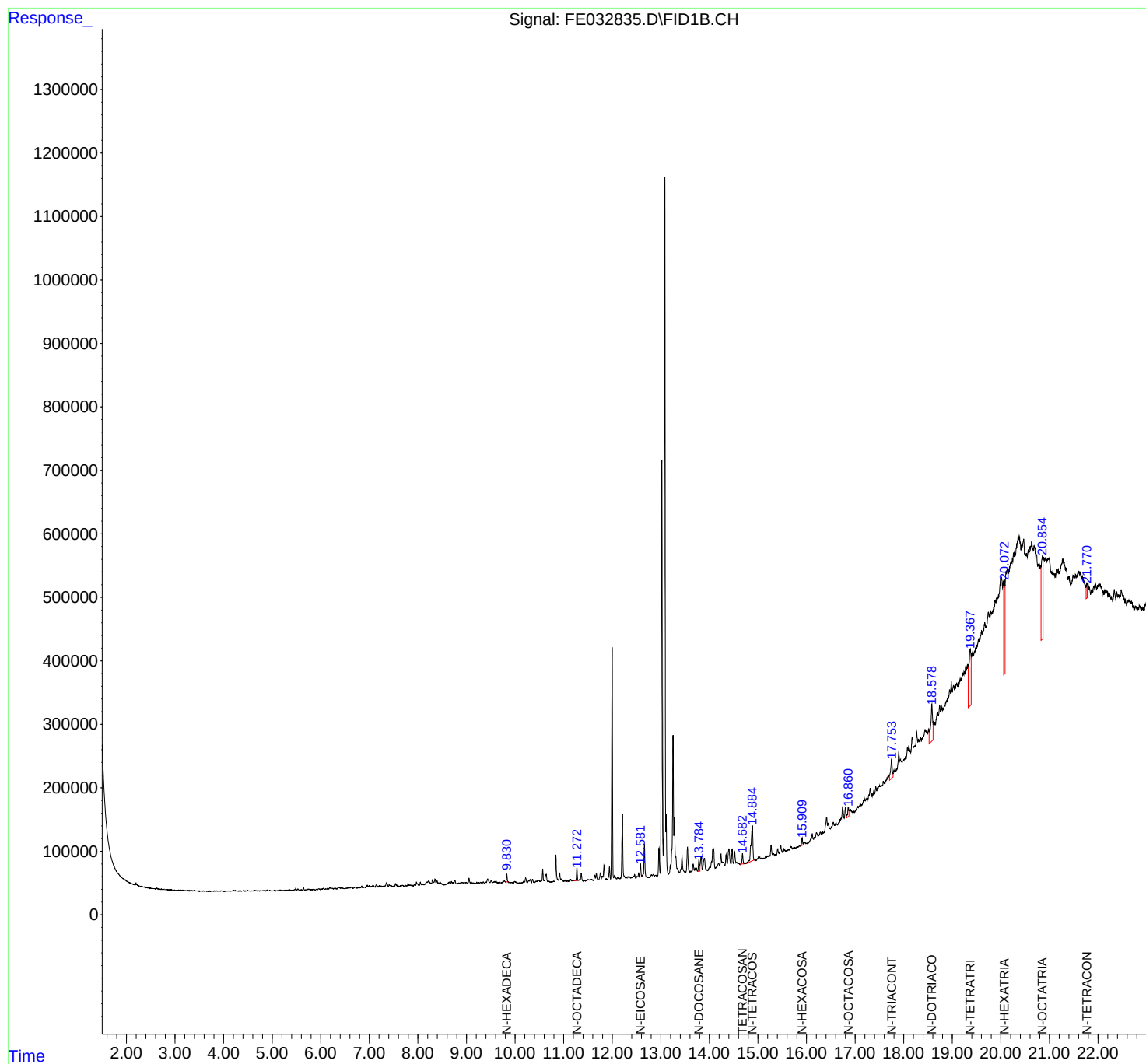
(m)=manual int.

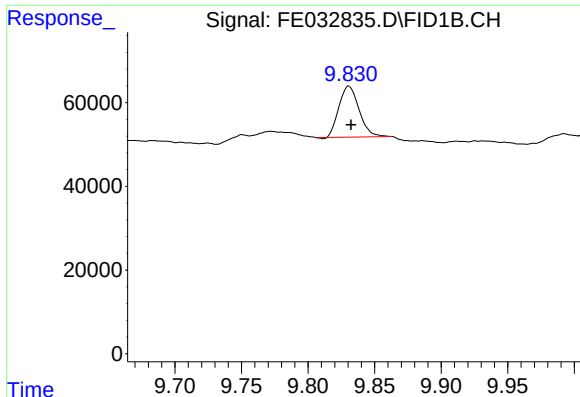
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
Data File : FE032835.D
Signal(s) : FID1B.CH
Acq On : 30 Sep 2020 16:58
Operator : DD\AJ
Sample : L3867-07 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Oct 01 01:17:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
Quant Title :
QLast Update : Tue Sep 15 03:21:18 2020
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

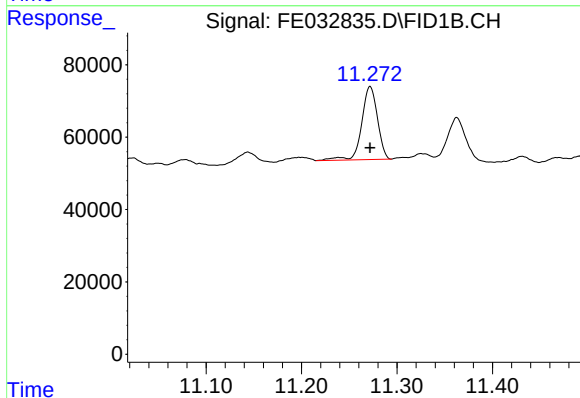




#5 N-HEXADECANE

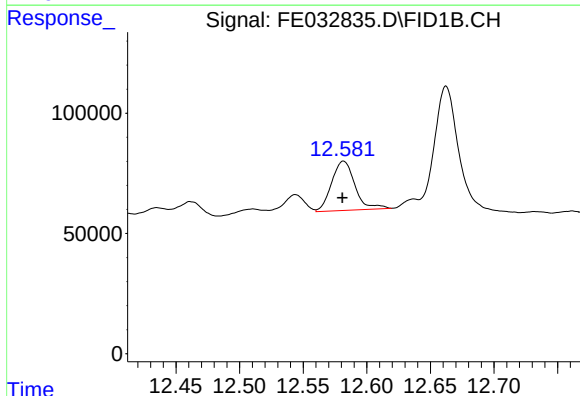
R.T.: 9.831 min
Delta R.T.: -0.002 min
Response: 128191
Conc: 0.37 ug/ml

Instrument :
FID_E
ClientSampleId :



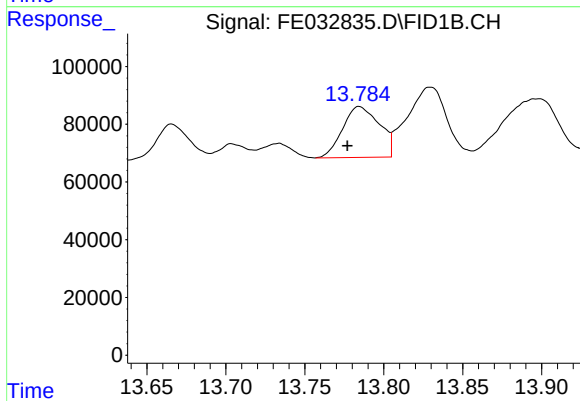
#6 N-OCTADECANE

R.T.: 11.272 min
Delta R.T.: 0.000 min
Response: 231643
Conc: 0.66 ug/ml



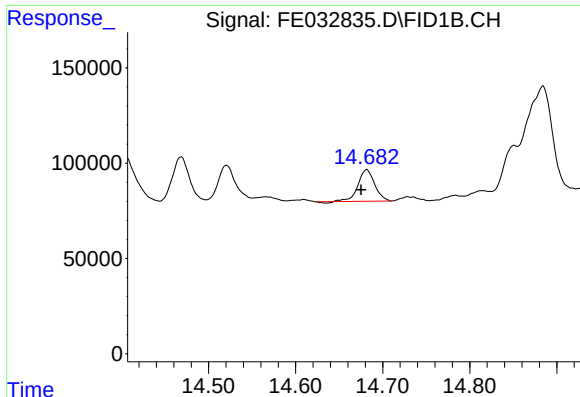
#7 N-EICOSANE

R.T.: 12.582 min
Delta R.T.: 0.000 min
Response: 261242
Conc: 0.75 ug/ml



#8 N-DOCOSANE

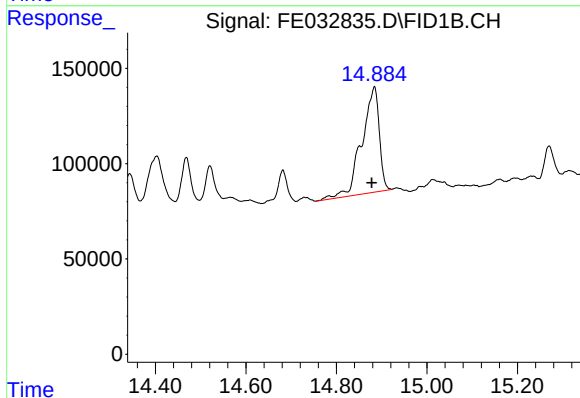
R.T.: 13.784 min
Delta R.T.: 0.007 min
Response: 285189
Conc: 0.82 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

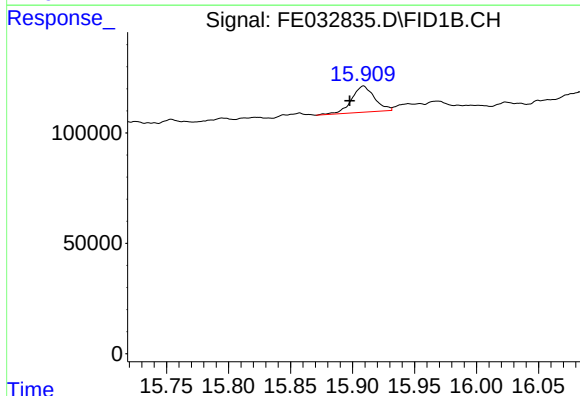
R.T.: 14.682 min
Delta R.T.: 0.006 min
Response: 219709
Conc: 0.70 ug/ml

Instrument :
FID_E
ClientSampleId :



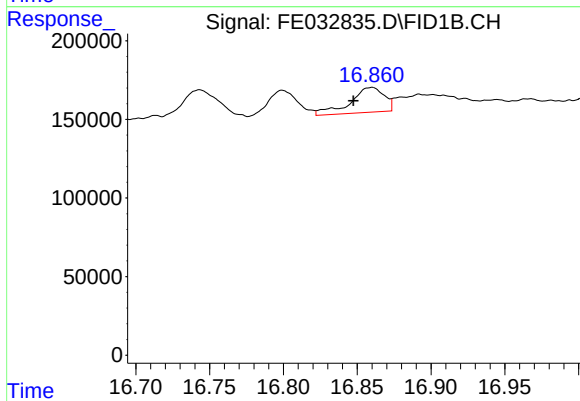
#10 N-TETRACOSANE

R.T.: 14.884 min
Delta R.T.: 0.006 min
Response: 1477809
Conc: 4.20 ug/ml



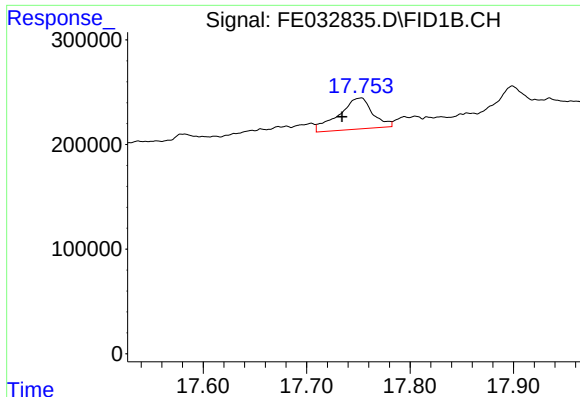
#11 N-HEXACOSANE

R.T.: 15.909 min
Delta R.T.: 0.011 min
Response: 152089
Conc: 0.44 ug/ml



#12 N-OCTACOSANE

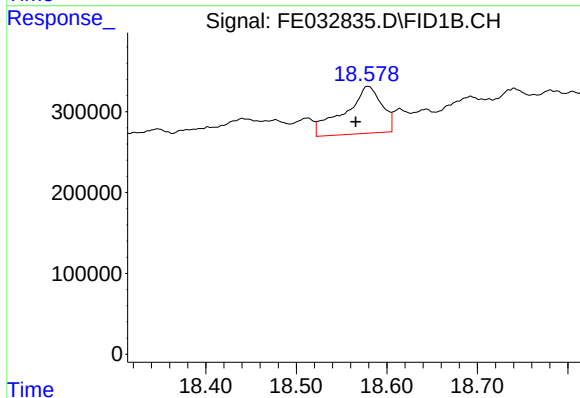
R.T.: 16.860 min
Delta R.T.: 0.012 min
Response: 254177
Conc: 0.73 ug/ml



#13 N-TRIACONTANE

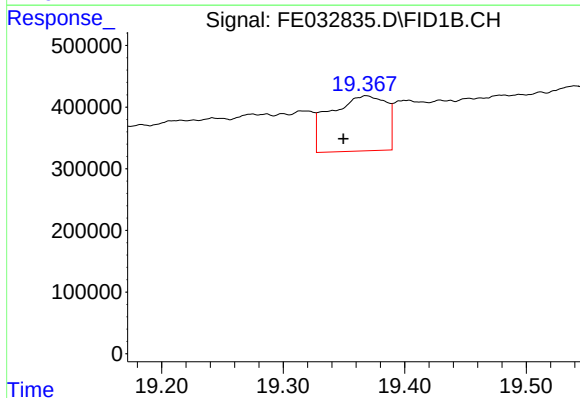
R.T.: 17.752 min
Delta R.T.: 0.018 min
Response: 673926
Conc: 1.95 ug/ml

Instrument :
FID_E
ClientSampleId :



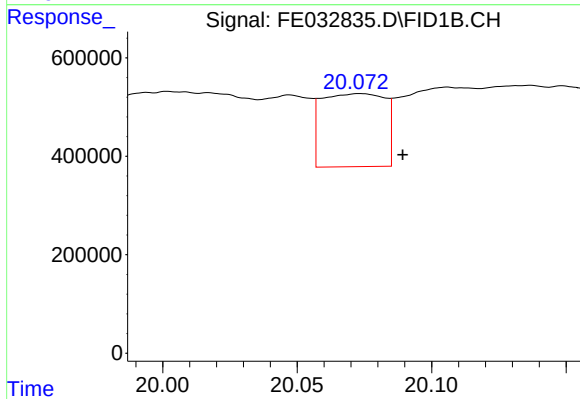
#14 N-DOTRIACONTANE

R.T.: 18.579 min
Delta R.T.: 0.014 min
Response: 1662572
Conc: 4.99 ug/ml



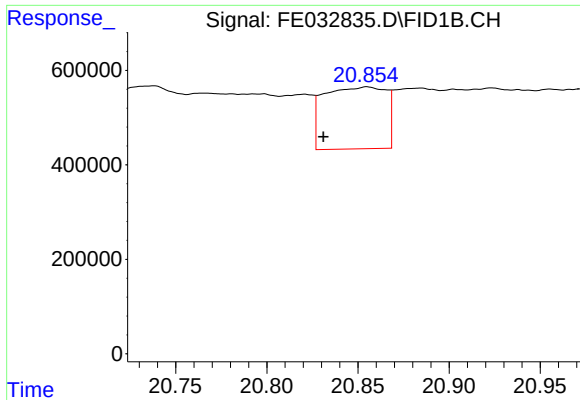
#15 N-TETRATRIACONTANE

R.T.: 19.368 min
Delta R.T.: 0.019 min
Response: 2869009
Conc: 9.03 ug/ml



#16 N-HEXATRIACONTANE

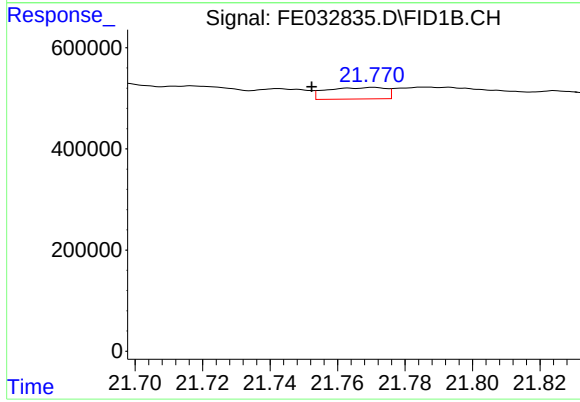
R.T.: 20.073 min
Delta R.T.: -0.016 min
Response: 2426709
Conc: 8.22 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.855 min
Delta R.T.: 0.024 min
Response: 3102632
Conc: 11.40 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.771 min
Delta R.T.: 0.018 min
Response: 277573
Conc: 1.03 ug/ml