

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042021\
 Data File : FE033617.D
 Signal(s) : FID1B.CH
 Acq On : 20 Apr 2021 17:43
 Operator : DD\AJ
 Sample : M2090-22 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 21 02:00:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040521.M
 Quant Title :
 QLast Update : Tue Apr 06 01:29:58 2021
 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...	14.760	1147840	2.921 ug/ml
Target Compounds			
8) N-DOCOSANE	13.857	184417	0.409 ug/ml
10) N-TETRACOSANE	14.914	1373151	3.054 ug/ml
11) N-HEXACOSANE	15.950	134097	0.303 ug/ml
12) N-OCTACOSANE	16.939	563751	1.275 ug/ml
13) N-TRIACONTANE	17.793	163356	0.373 ug/ml
14) N-DOTRIACONTANE	18.631	1030439	2.358 ug/ml
15) N-TETRATRIACONTANE	19.417	2292652	5.600 ug/ml
16) N-HEXATRIACONTANE	20.136	4245490	11.455 ug/ml
17) N-OCTATRIACONTANE	20.876	1796032	5.214 ug/ml
18) N-TETRACONTANE	21.828	1169420	3.626 ug/ml

(f)=RT Delta > 1/2 Window

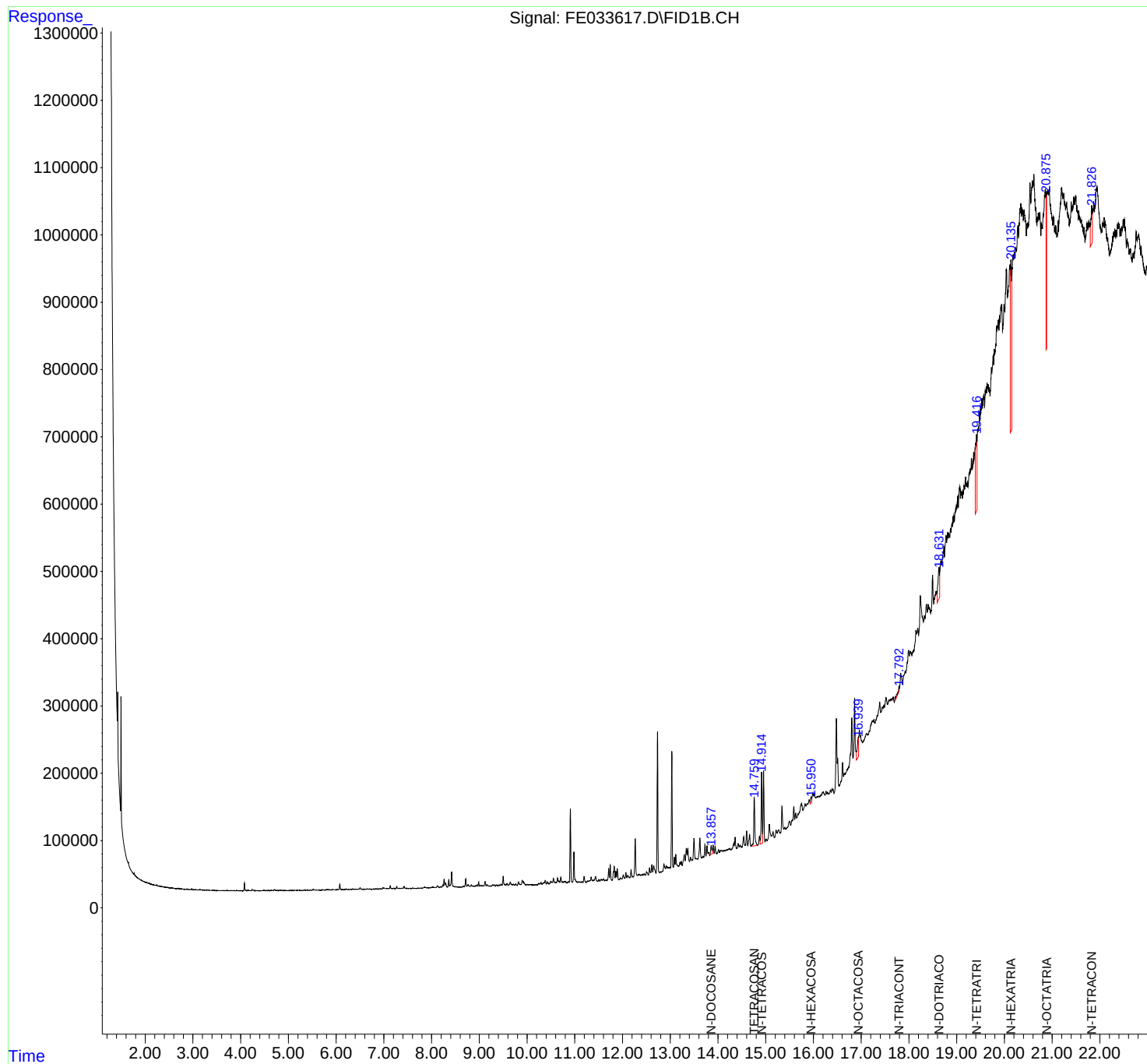
(m)=manual int.

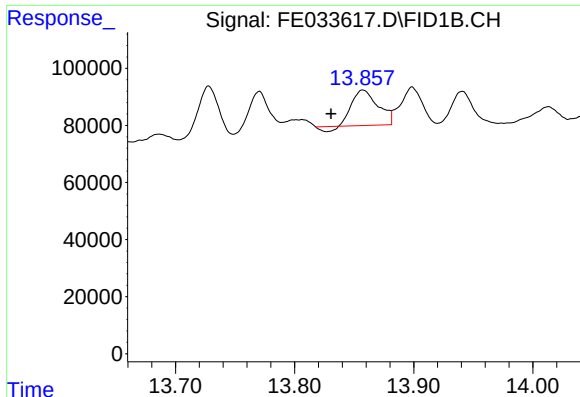
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042021\
Data File : FE033617.D
Signal(s) : FID1B.CH
Acq On : 20 Apr 2021 17:43
Operator : DD\AJ
Sample : M2090-22 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

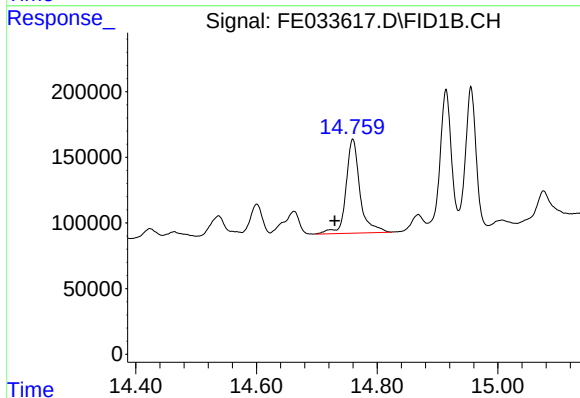




#8 N-DOCOSANE

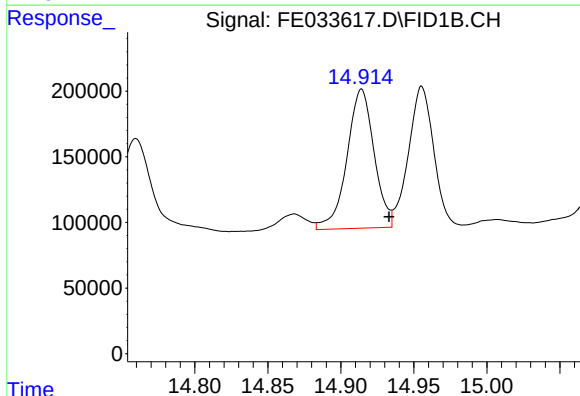
R.T.: 13.857 min
Delta R.T.: 0.027 min
Response: 184417
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :



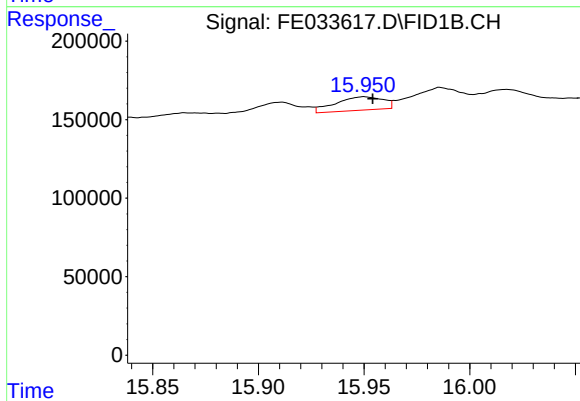
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.760 min
Delta R.T.: 0.030 min
Response: 1147840
Conc: 2.92 ug/ml



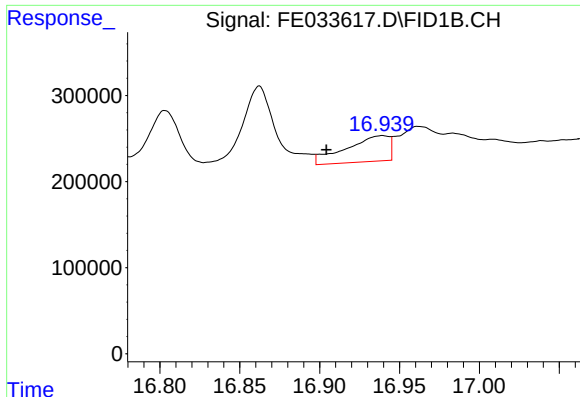
#10 N-TETRACOSANE

R.T.: 14.914 min
Delta R.T.: -0.019 min
Response: 1373151
Conc: 3.05 ug/ml



#11 N-HEXACOSANE

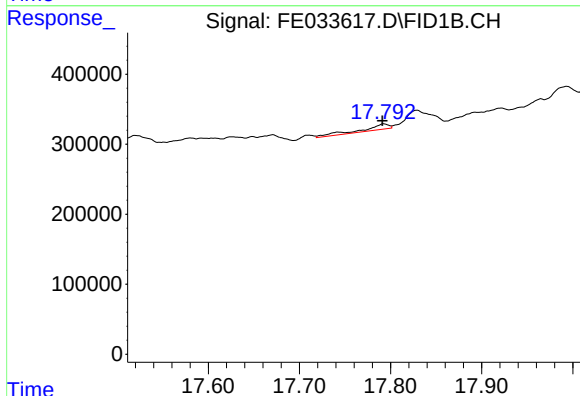
R.T.: 15.950 min
Delta R.T.: -0.004 min
Response: 134097
Conc: 0.30 ug/ml



#12 N-OCTACOSANE

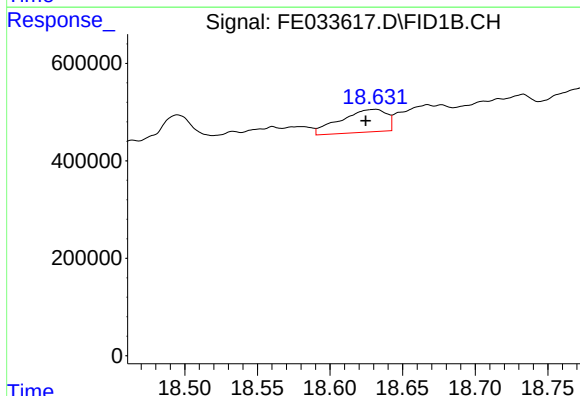
R.T.: 16.939 min
Delta R.T.: 0.035 min
Response: 563751
Conc: 1.28 ug/ml

Instrument :
FID_E
ClientSampleId :



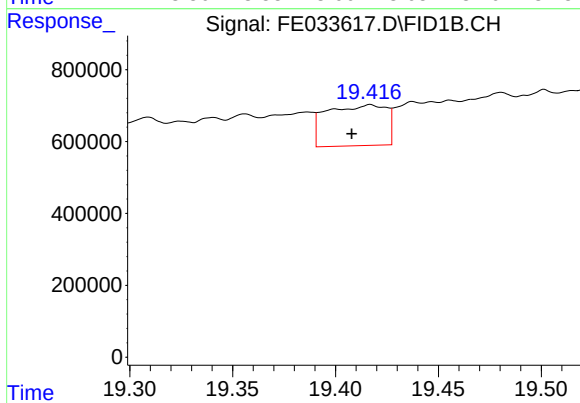
#13 N-TRIACONTANE

R.T.: 17.793 min
Delta R.T.: 0.002 min
Response: 163356
Conc: 0.37 ug/ml



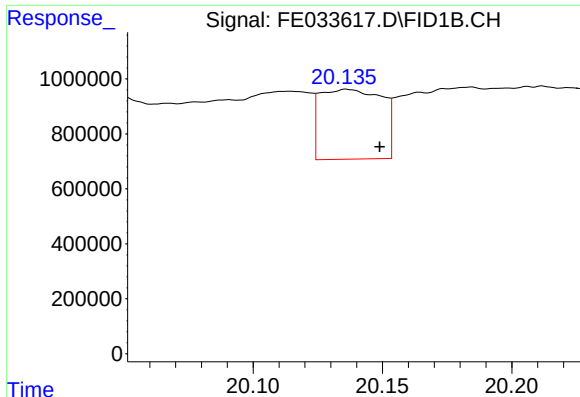
#14 N-DOTRIACONTANE

R.T.: 18.631 min
Delta R.T.: 0.006 min
Response: 1030439
Conc: 2.36 ug/ml



#15 N-TETRATRIACONTANE

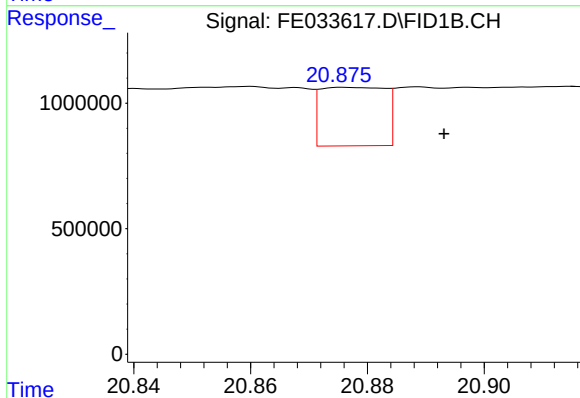
R.T.: 19.417 min
Delta R.T.: 0.009 min
Response: 2292652
Conc: 5.60 ug/ml



#16 N-HEXATRIACONTANE

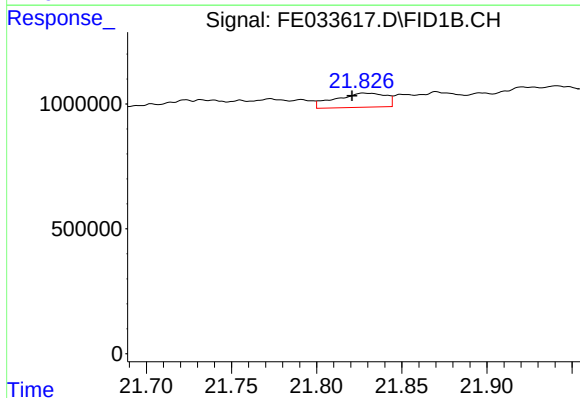
R.T.: 20.136 min
Delta R.T.: -0.013 min
Response: 4245490
Conc: 11.45 ug/ml

Instrument :
FID_E
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.876 min
Delta R.T.: -0.017 min
Response: 1796032
Conc: 5.21 ug/ml



#18 N-TETRACONTANE

R.T.: 21.828 min
Delta R.T.: 0.007 min
Response: 1169420
Conc: 3.63 ug/ml