

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042520\
 Data File : FE031837.D
 Signal(s) : FID1B.CH
 Acq On : 25 Apr 2020 14:08
 Operator : DD\AJ
 Sample : L2375-03 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP-16B

Integration File: autoint1.e
 Quant Time: Apr 27 03:46:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Quant Title :
 QLast Update : Tue Apr 07 15:06:47 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...	14.379	2331405	6.401 ug/ml
Target Compounds			
4) N-TETRADECANE	8.004f	1305071	3.293 ug/ml
6) N-OCTADECANE	11.011	235846	0.555 ug/ml
7) N-EICOSANE	12.275	1243832	2.955 ug/ml
8) N-DOCOSANE	13.480	699374	1.649 ug/ml
10) N-TETRACOSANE	14.579	3292608	7.866 ug/ml
11) N-HEXACOSANE	15.605	423848	1.023 ug/ml
12) N-OCTACOSANE	16.555	1159900	2.819 ug/ml
13) N-TRIACONTANE	17.446	1456718	3.542 ug/ml
14) N-DOTRIACONTANE	18.279	2256382	5.738 ug/ml
15) N-TETRATRIACONTANE	19.064	2311870	6.244 ug/ml
16) N-HEXATRIACONTANE	19.807	2574000	7.465 ug/ml
17) N-OCTATRIACONTANE	20.512	3605622	11.659 ug/ml
18) N-TETRACONTANE	21.324	354899	1.123 ug/ml

(f)=RT Delta > 1/2 Window

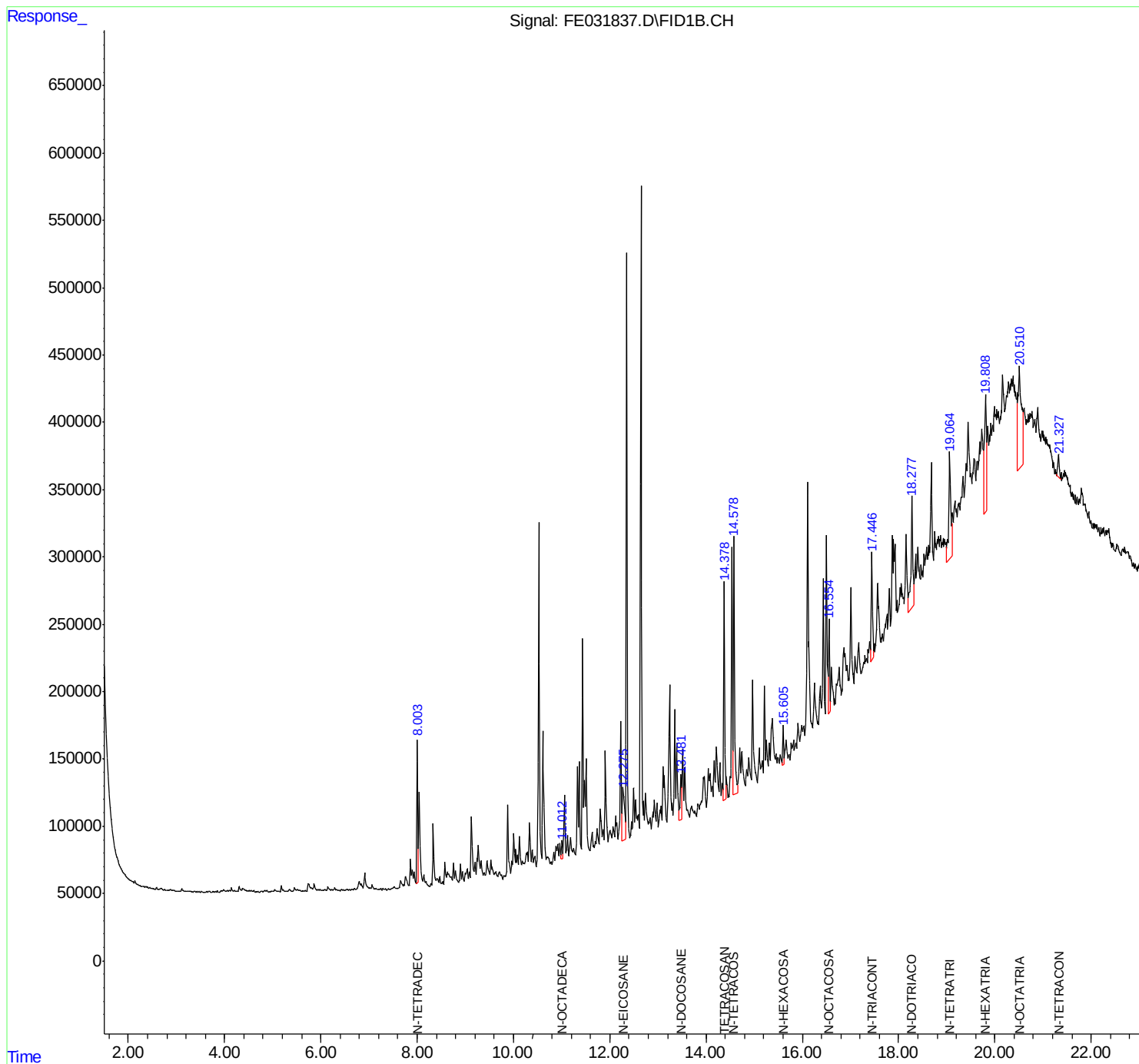
(m)=manual int.

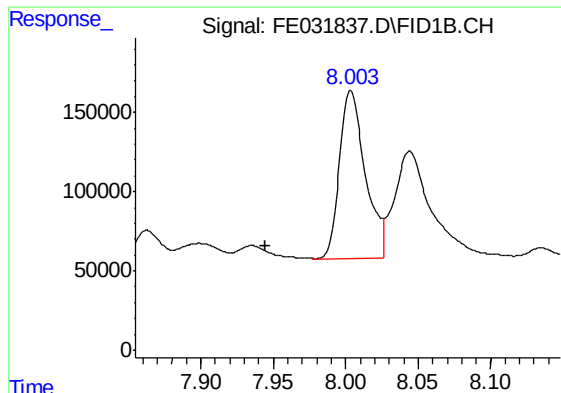
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042520\
Data File : FE031837.D
Signal(s) : FID1B.CH
Acq On : 25 Apr 2020 14:08
Operator : DD\AJ
Sample : L2375-03 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :
TP-16B

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

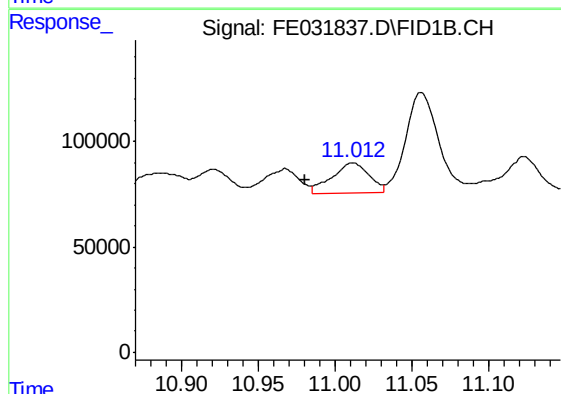




#4 N-TETRADECANE

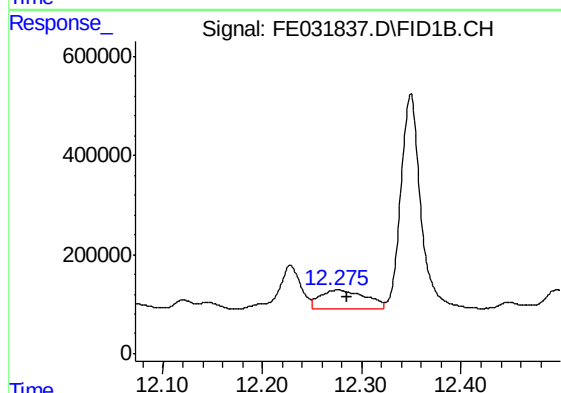
R.T.: 8.004 min
Delta R.T.: 0.060 min
Response: 1305071
Conc: 3.29 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-16B



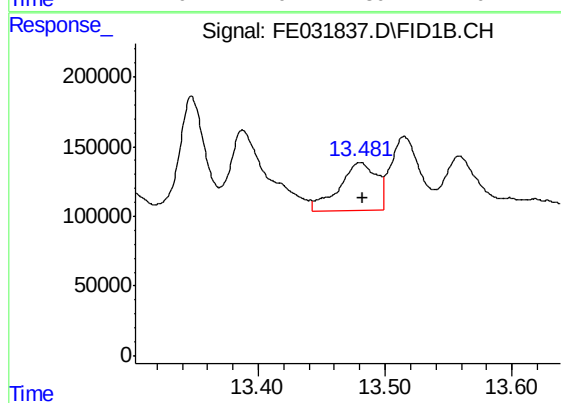
#6 N-OCTADECANE

R.T.: 11.011 min
Delta R.T.: 0.031 min
Response: 235846
Conc: 0.56 ug/ml



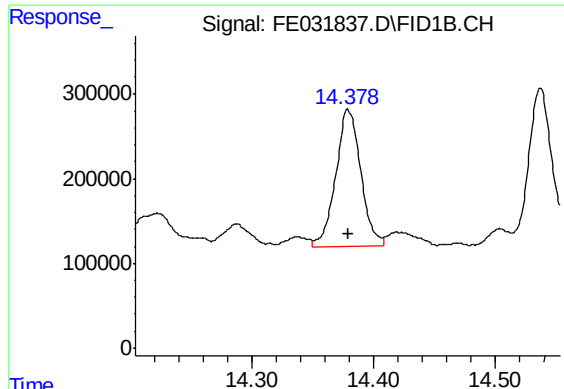
#7 N-EICOSANE

R.T.: 12.275 min
Delta R.T.: -0.010 min
Response: 1243832
Conc: 2.96 ug/ml



#8 N-DOCOSANE

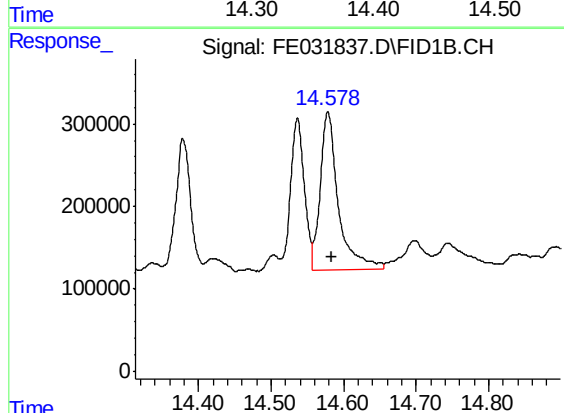
R.T.: 13.480 min
Delta R.T.: -0.002 min
Response: 699374
Conc: 1.65 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

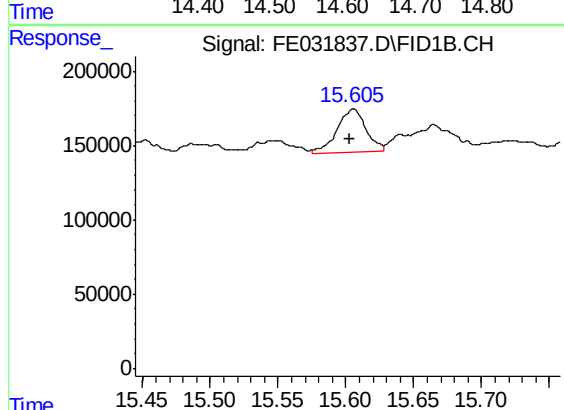
R.T.: 14.379 min
Delta R.T.: 0.000 min
Response: 2331405
Conc: 6.40 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-16B



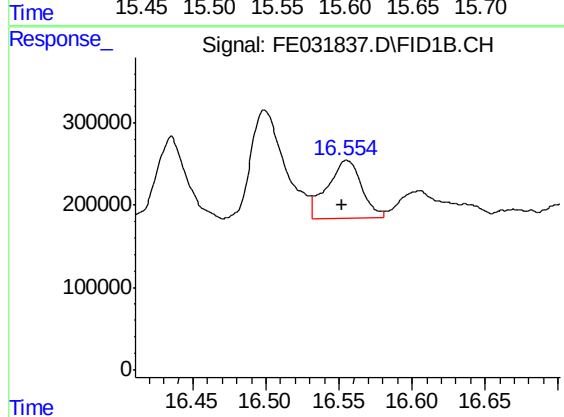
#10 N-TETRACOSANE

R.T.: 14.579 min
Delta R.T.: -0.005 min
Response: 3292608
Conc: 7.87 ug/ml



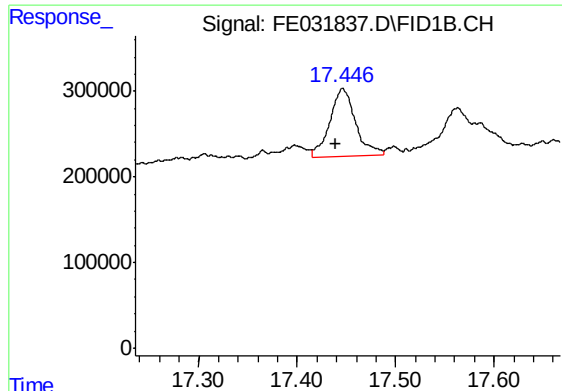
#11 N-HEXACOSANE

R.T.: 15.605 min
Delta R.T.: 0.002 min
Response: 423848
Conc: 1.02 ug/ml



#12 N-OCTACOSANE

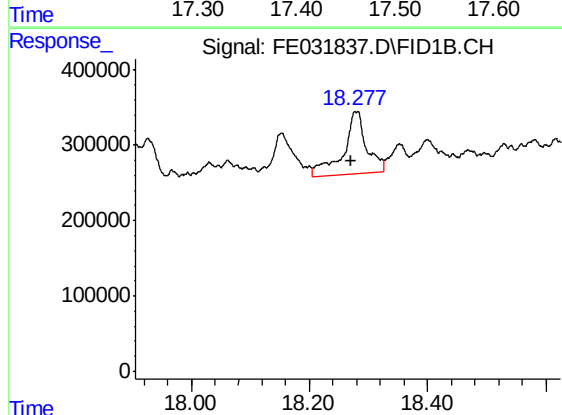
R.T.: 16.555 min
Delta R.T.: 0.003 min
Response: 1159900
Conc: 2.82 ug/ml



#13 N-TRIACONTANE

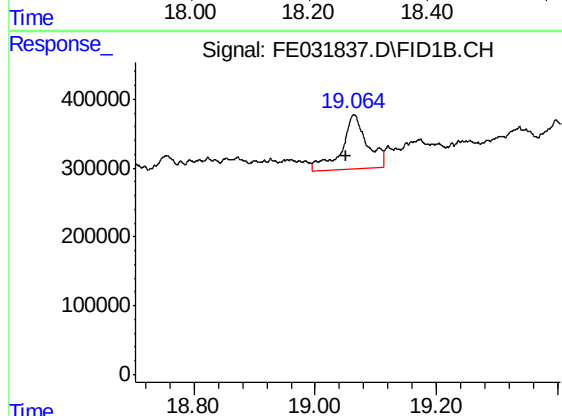
R.T.: 17.446 min
Delta R.T.: 0.008 min
Response: 1456718
Conc: 3.54 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-16B



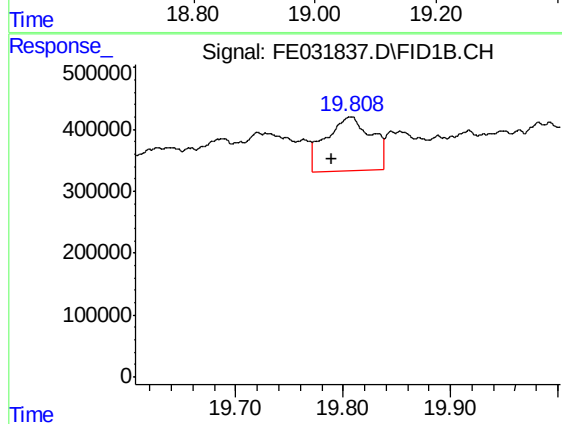
#14 N-DOTRIACONTANE

R.T.: 18.279 min
Delta R.T.: 0.010 min
Response: 2256382
Conc: 5.74 ug/ml



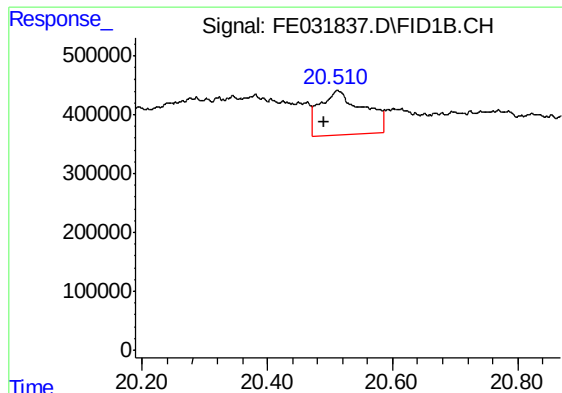
#15 N-TETRATRIACONTANE

R.T.: 19.064 min
Delta R.T.: 0.013 min
Response: 2311870
Conc: 6.24 ug/ml



#16 N-HEXATRIACONTANE

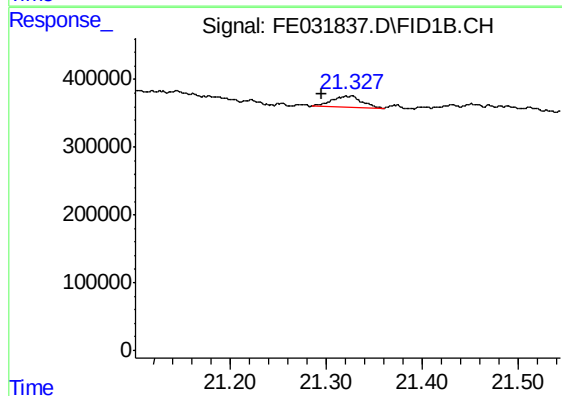
R.T.: 19.807 min
Delta R.T.: 0.017 min
Response: 2574000
Conc: 7.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.512 min
Delta R.T.: 0.021 min
Response: 3605622
Conc: 11.66 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-16B



#18 N-TETRACONTANE

R.T.: 21.324 min
Delta R.T.: 0.029 min
Response: 354899
Conc: 1.12 ug/ml