

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030220\
 Data File : FE031381.D
 Signal(s) : FID1B.CH
 Acq On : 02 Mar 2020 18:50
 Operator : DD\AJ
 Sample : L1743-12 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 03 00:27:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
 Quant Title :
 QLast Update : Tue Feb 11 12:55:11 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...	14.607	2324887	7.480 ug/ml
Target Compounds			
4) N-TETRADECANE	8.202f	151272	0.448 ug/ml
7) N-EICOSANE	12.563f	1568537	4.502 ug/ml
8) N-DOCOSANE	13.702	110593	0.313 ug/ml
10) N-TETRACOSANE	14.798	788933	2.212 ug/ml
11) N-HEXACOSANE	15.836	246289	0.691 ug/ml
12) N-OCTACOSANE	16.791	1018717	2.811 ug/ml
13) N-TRIACONTANE	17.681	1602166	4.361 ug/ml
14) N-DOTRIACONTANE	18.514	1408272	3.992 ug/ml
15) N-TETRATRIACONTANE	19.306	2100132	6.877 ug/ml
16) N-HEXATRIACONTANE	20.046	3972639	16.009 ug/ml
18) N-TETRACONTANE	21.676	1195541	6.506 ug/ml

(f)=RT Delta > 1/2 Window

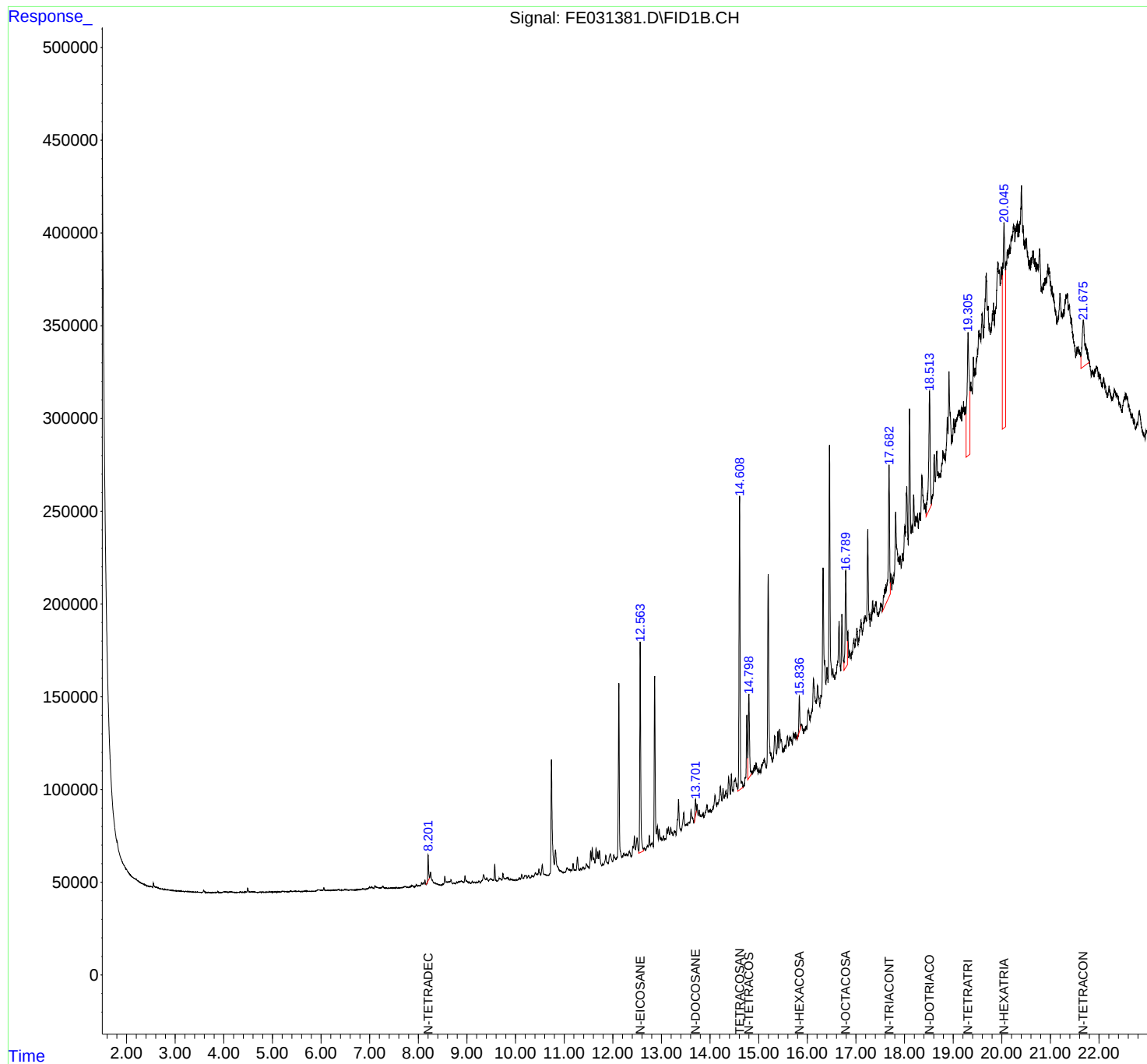
(m)=manual int.

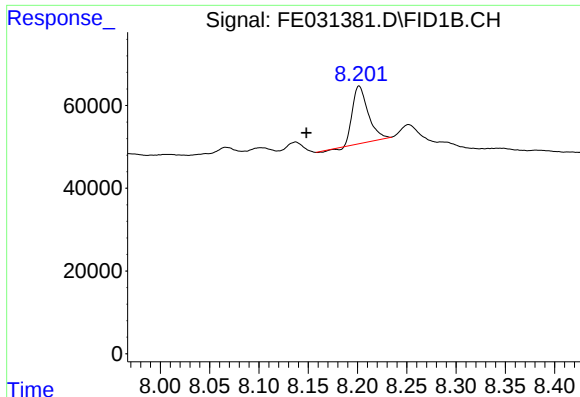
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030220\
Data File : FE031381.D
Signal(s) : FID1B.CH
Acq On : 02 Mar 2020 18:50
Operator : DD\AJ
Sample : L1743-12 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Mar 03 00:27:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
Quant Title :
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Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

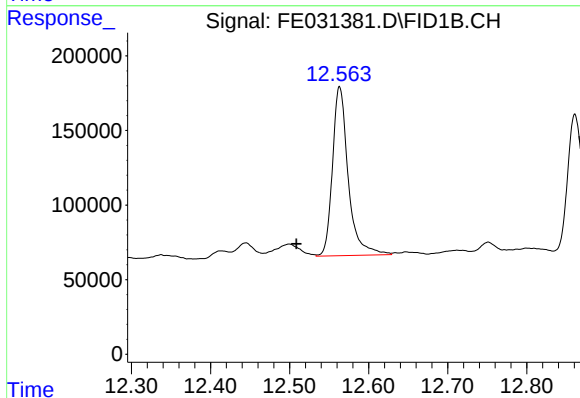




#4 N-TETRADECANE

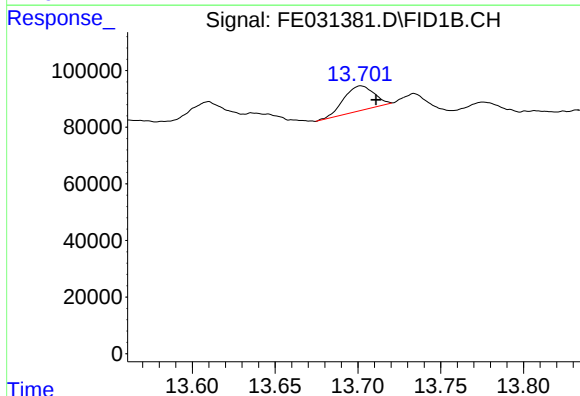
R.T.: 8.202 min
Delta R.T.: 0.054 min
Response: 151272
Conc: 0.45 ug/ml

Instrument :
FID_E
ClientSampleId :



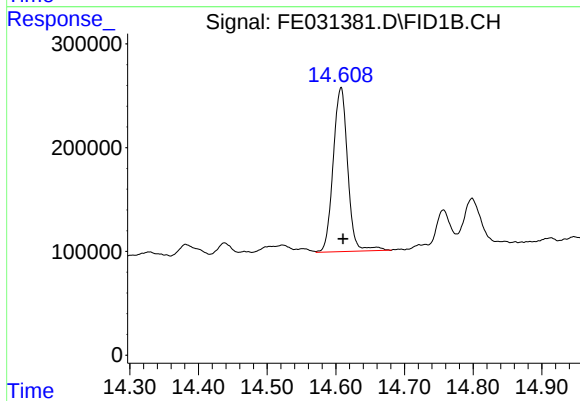
#7 N-EICOSANE

R.T.: 12.563 min
Delta R.T.: 0.055 min
Response: 1568537
Conc: 4.50 ug/ml



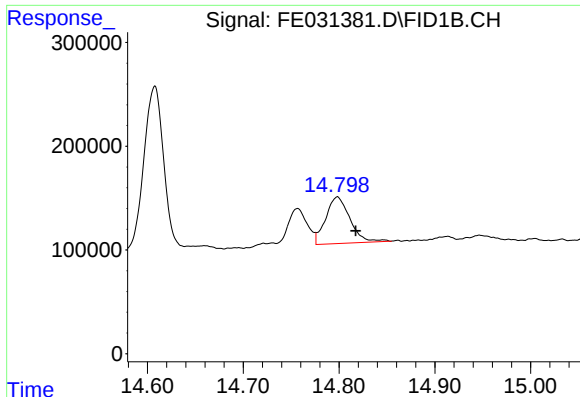
#8 N-DOCOSANE

R.T.: 13.702 min
Delta R.T.: -0.009 min
Response: 110593
Conc: 0.31 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

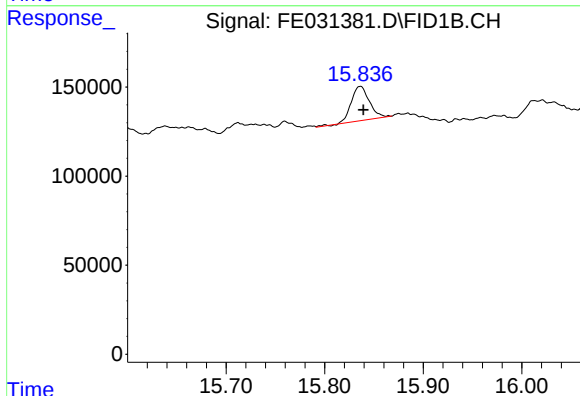
R.T.: 14.607 min
Delta R.T.: -0.003 min
Response: 2324887
Conc: 7.48 ug/ml



#10 N-TETRACOSANE

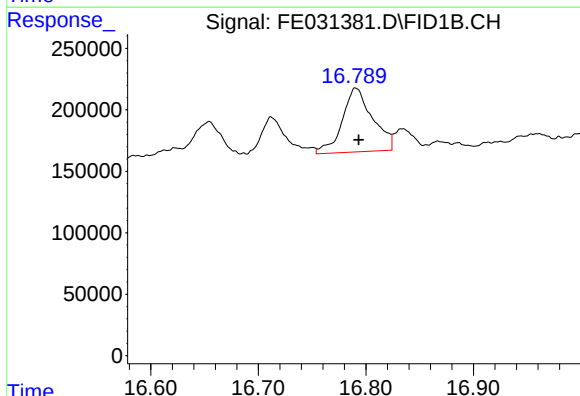
R.T.: 14.798 min
Delta R.T.: -0.019 min
Response: 788933
Conc: 2.21 ug/ml

Instrument :
FID_E
ClientSampleId :



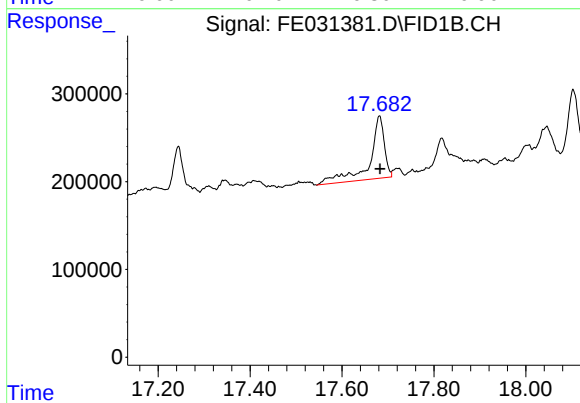
#11 N-HEXACOSANE

R.T.: 15.836 min
Delta R.T.: -0.003 min
Response: 246289
Conc: 0.69 ug/ml



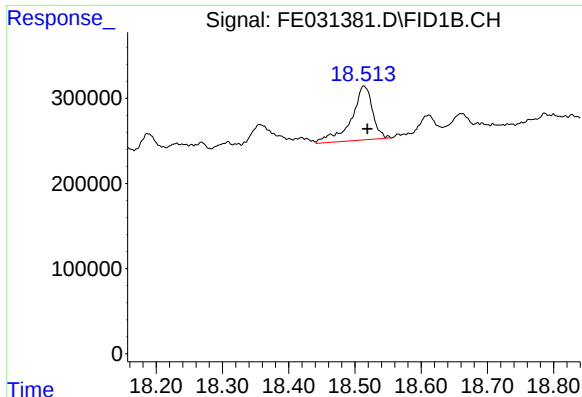
#12 N-OCTACOSANE

R.T.: 16.791 min
Delta R.T.: -0.002 min
Response: 1018717
Conc: 2.81 ug/ml



#13 N-TRIACONTANE

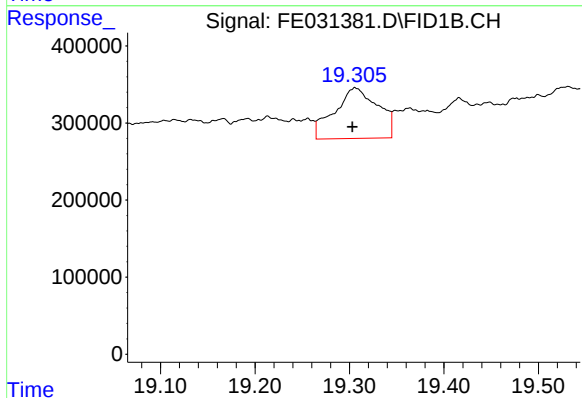
R.T.: 17.681 min
Delta R.T.: -0.001 min
Response: 1602166
Conc: 4.36 ug/ml



#14 N-DOTRIACONTANE

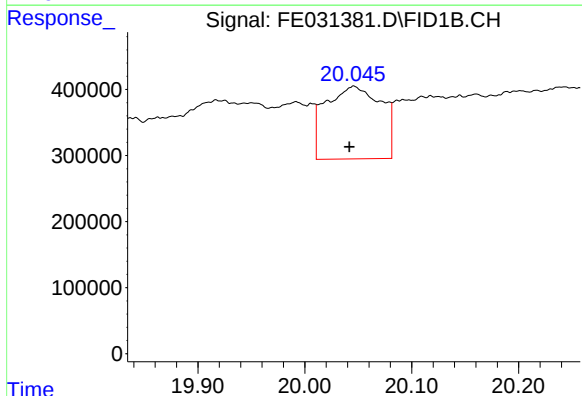
R.T.: 18.514 min
Delta R.T.: -0.005 min
Response: 1408272
Conc: 3.99 ug/ml

Instrument :
FID_E
ClientSampleId :



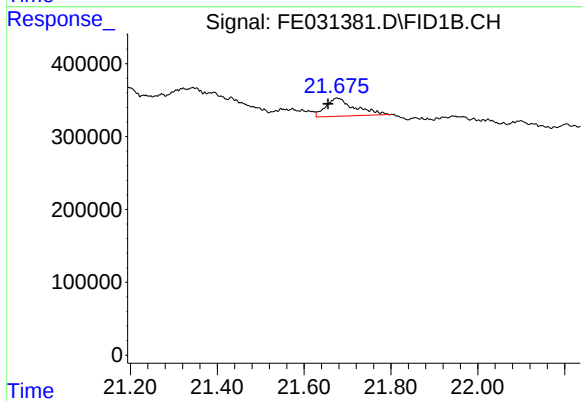
#15 N-TETRATRIACONTANE

R.T.: 19.306 min
Delta R.T.: 0.003 min
Response: 2100132
Conc: 6.88 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.046 min
Delta R.T.: 0.004 min
Response: 3972639
Conc: 16.01 ug/ml



#18 N-TETRACONTANE

R.T.: 21.676 min
Delta R.T.: 0.021 min
Response: 1195541
Conc: 6.51 ug/ml