

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121819\
 Data File : FE030999.D
 Signal(s) : FID1B.CH
 Acq On : 18 Dec 2019 13:11
 Operator : DD\AJ
 Sample : K6328-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 19 00:53:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE112619.M
 Quant Title :
 QLast Update : Tue Nov 26 14:51:59 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...	14.667	19046309	63.492 ug/ml
Target Compounds			
4) N-TETRADECANE	8.241f	1140605	3.118 ug/ml
5) N-HEXADECANE	9.784	302156	0.826 ug/ml
6) N-OCTADECANE	11.227	714605	1.994 ug/ml
7) N-EICOSANE	12.546	1121872	3.140 ug/ml
8) N-DOCOSANE	13.753	8035736	22.887 ug/ml
10) N-TETRACOSANE	14.851	18031228	51.555 ug/ml
11) N-HEXACOSANE	15.902	13615859	39.752 ug/ml
12) N-OCTACOSANE	16.858	17075690	50.275 ug/ml
13) N-TRIACONTANE	17.705	4957102	14.781 ug/ml
14) N-DOTRIACONTANE	18.568	7834047	24.222 ug/ml
15) N-TETRATRIACONTANE	19.385f	2170841	6.912 ug/ml
16) N-HEXATRIACONTANE	20.069	745209	2.506 ug/ml
17) N-OCTATRIACONTANE	20.774	1248792	4.509 ug/ml

(f)=RT Delta > 1/2 Window

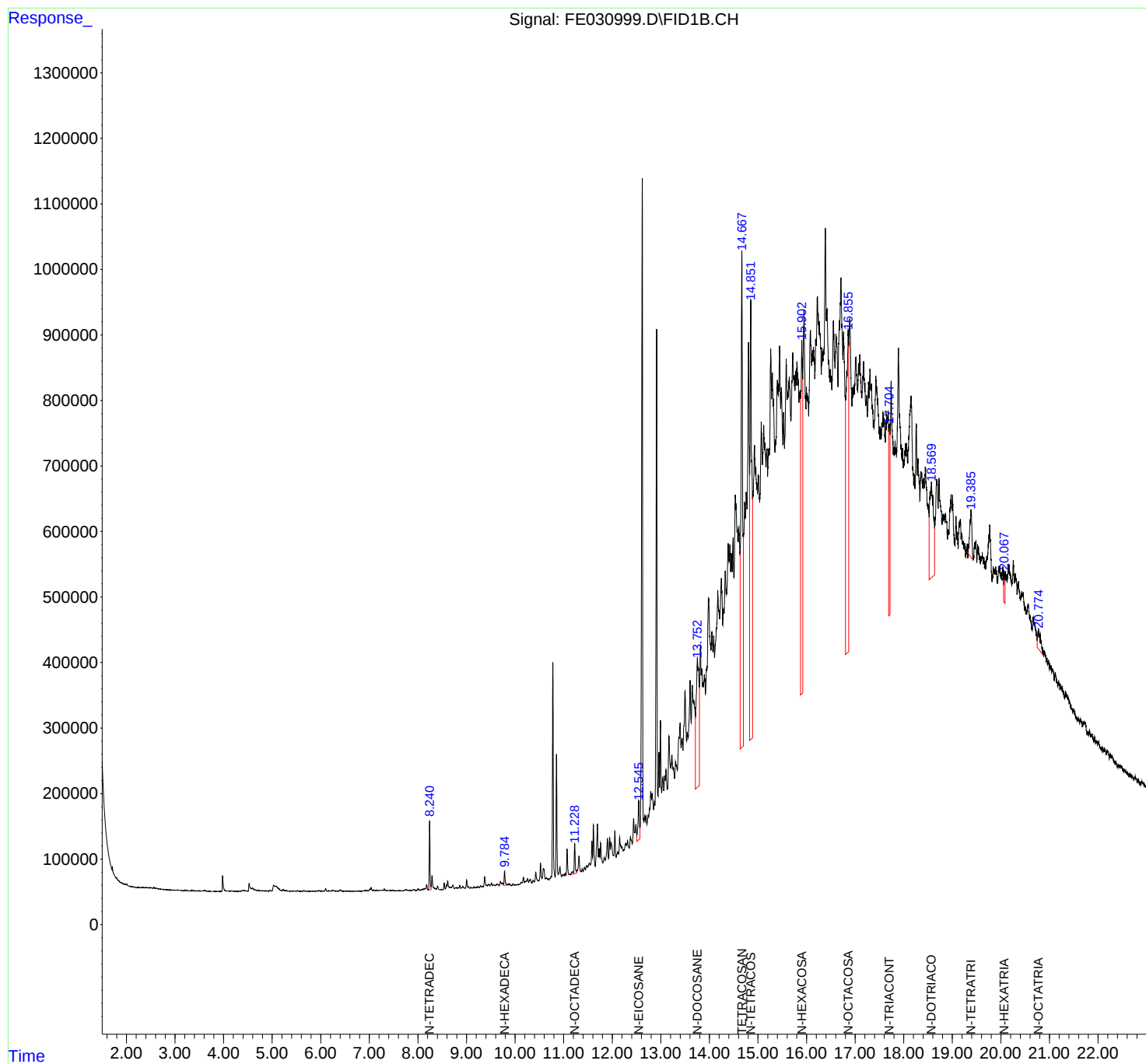
(m)=manual int.

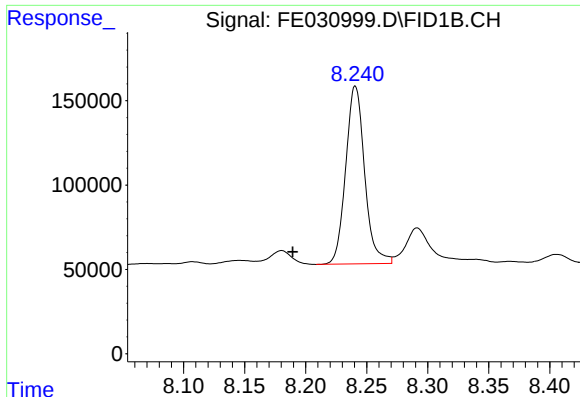
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121819\
Data File : FE030999.D
Signal(s) : FID1B.CH
Acq On : 18 Dec 2019 13:11
Operator : DD\AJ
Sample : K6328-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 19 00:53:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE112619.M
Quant Title :
QLast Update : Tue Nov 26 14:51:59 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

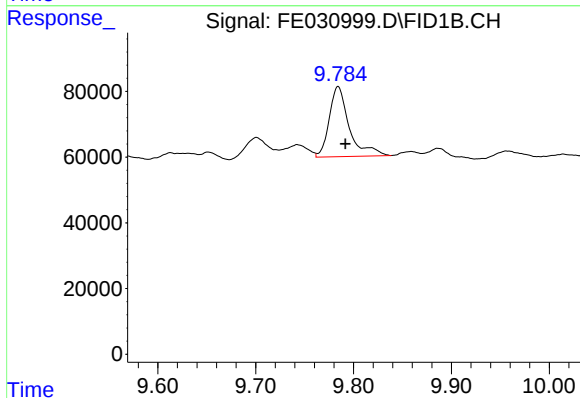




#4 N-TETRADECANE

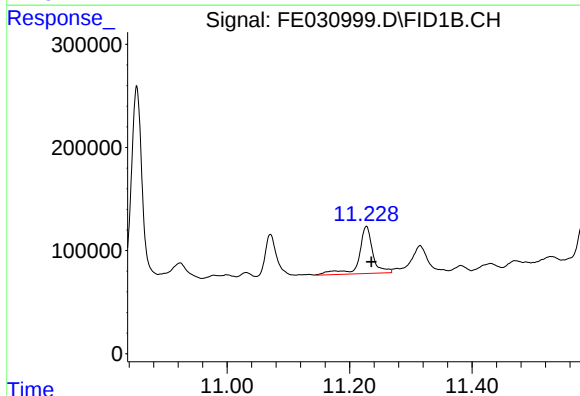
R.T.: 8.241 min
Delta R.T.: 0.051 min
Response: 1140605
Conc: 3.12 ug/ml

Instrument :
FID_E
ClientSampleId :



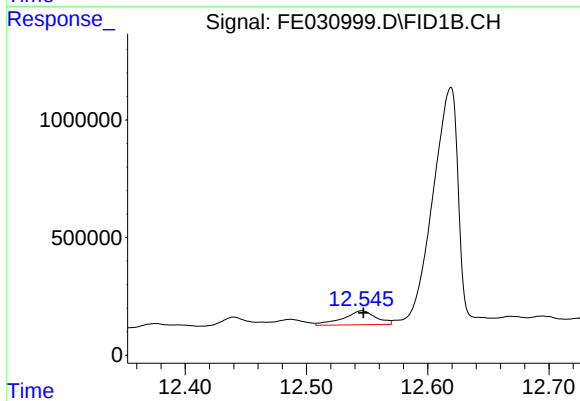
#5 N-HEXADECANE

R.T.: 9.784 min
Delta R.T.: -0.008 min
Response: 302156
Conc: 0.83 ug/ml



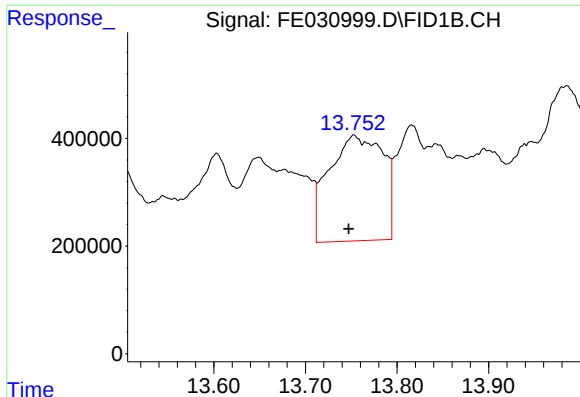
#6 N-OCTADECANE

R.T.: 11.227 min
Delta R.T.: -0.008 min
Response: 714605
Conc: 1.99 ug/ml



#7 N-EICOSANE

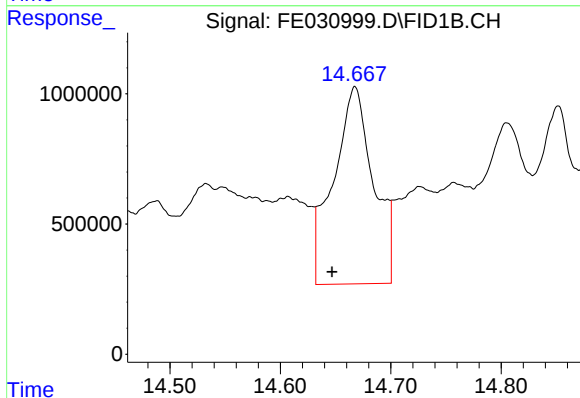
R.T.: 12.546 min
Delta R.T.: -0.001 min
Response: 1121872
Conc: 3.14 ug/ml



#8 N-DOCOSANE

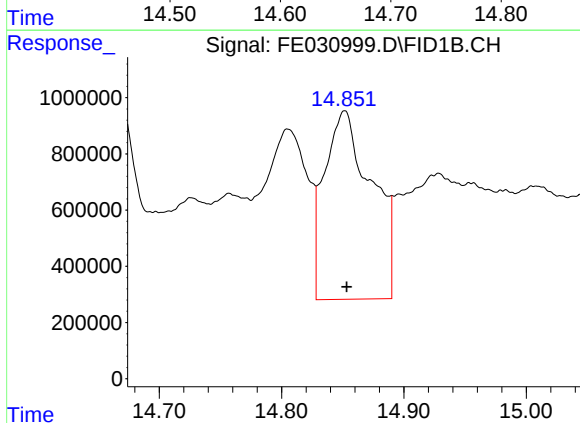
R.T.: 13.753 min
Delta R.T.: 0.006 min
Response: 8035736
Conc: 22.89 ug/ml

Instrument :
FID_E
ClientSampleId :



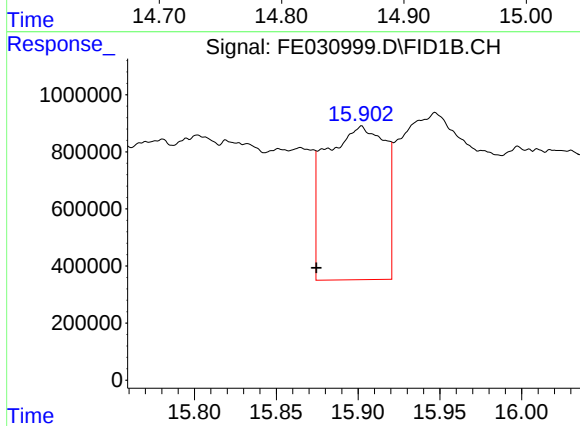
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.667 min
Delta R.T.: 0.021 min
Response: 19046309
Conc: 63.49 ug/ml



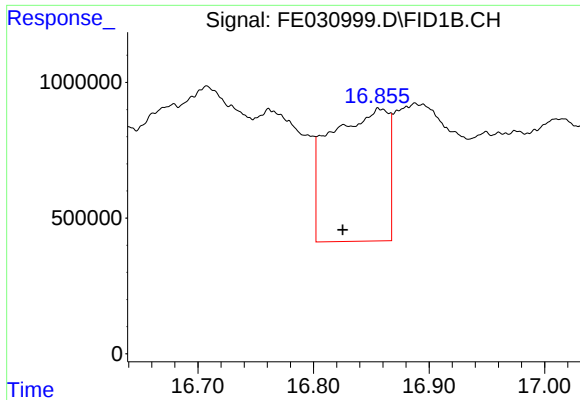
#10 N-TETRACOSANE

R.T.: 14.851 min
Delta R.T.: -0.002 min
Response: 18031228
Conc: 51.55 ug/ml



#11 N-HEXACOSANE

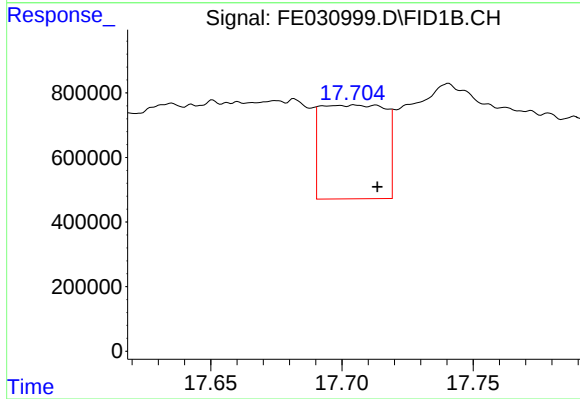
R.T.: 15.902 min
Delta R.T.: 0.027 min
Response: 13615859
Conc: 39.75 ug/ml



#12 N-OCTACOSANE

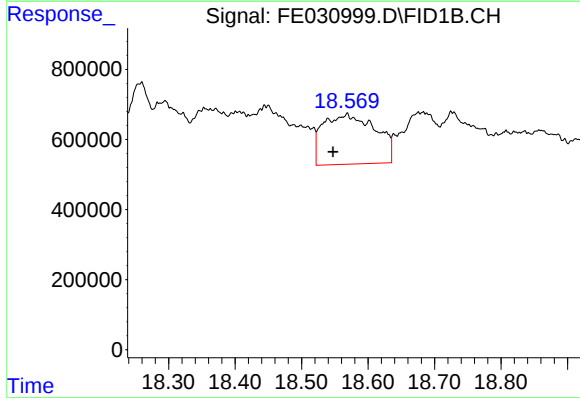
R.T.: 16.858 min
Delta R.T.: 0.033 min
Response: 17075690
Conc: 50.27 ug/ml

Instrument :
FID_E
ClientSampleId :



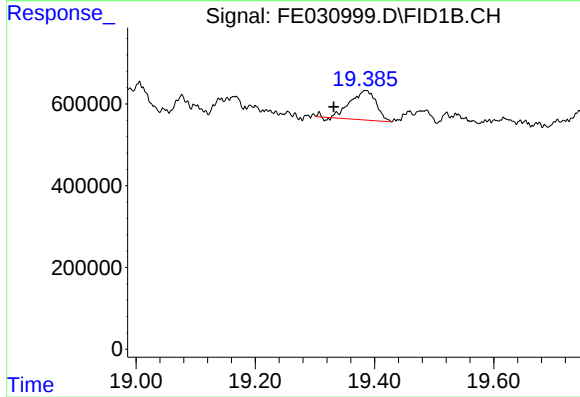
#13 N-TRIACONTANE

R.T.: 17.705 min
Delta R.T.: -0.009 min
Response: 4957102
Conc: 14.78 ug/ml



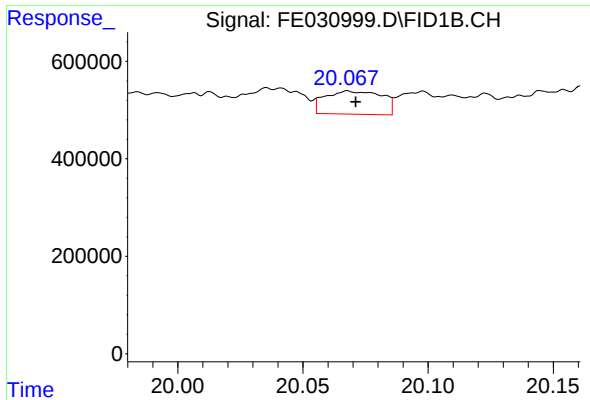
#14 N-DOTRIACONTANE

R.T.: 18.568 min
Delta R.T.: 0.021 min
Response: 7834047
Conc: 24.22 ug/ml



#15 N-TETRATRIACONTANE

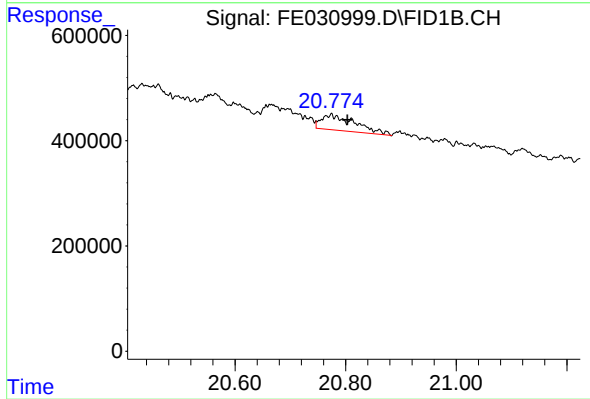
R.T.: 19.385 min
Delta R.T.: 0.053 min
Response: 2170841
Conc: 6.91 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.069 min
Delta R.T.: -0.002 min
Response: 745209
Conc: 2.51 ug/ml

Instrument :
FID_E
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.774 min
Delta R.T.: -0.029 min
Response: 1248792
Conc: 4.51 ug/ml