

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111519\
 Data File : FE030868.D
 Signal(s) : FID1B.CH
 Acq On : 15 Nov 2019 17:03
 Operator : DD\AJ
 Sample : K5864-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 15 22:40:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Quant Title :
 QLast Update : Thu Oct 31 08:47:02 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...	14.656	3321509	10.687 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.255	1063442	2.840 ug/ml
6)	N-OCTADECANE	11.314f	140581	0.384 ug/ml
7)	N-EICOSANE	12.618	631923	1.729 ug/ml
8)	N-DOCOSANE	13.754	280025	0.779 ug/ml
10)	N-TETRACOSANE	14.858	402806	1.132 ug/ml
11)	N-HEXACOSANE	15.881	530240	1.520 ug/ml
12)	N-OCTACOSANE	16.838	992949	2.912 ug/ml
13)	N-TRIACONTANE	17.721	1217352	3.665 ug/ml
14)	N-DOTRIACONTANE	18.554	1202074	3.765 ug/ml
15)	N-TETRATRIACONTANE	19.340	881856	2.896 ug/ml
16)	N-HEXATRIACONTANE	20.083	1521266	5.541 ug/ml
17)	N-OCTATRIACONTANE	20.821	896662	3.546 ug/ml
18)	N-TETRACONTANE	21.714	591212	2.250 ug/ml

(f)=RT Delta > 1/2 Window

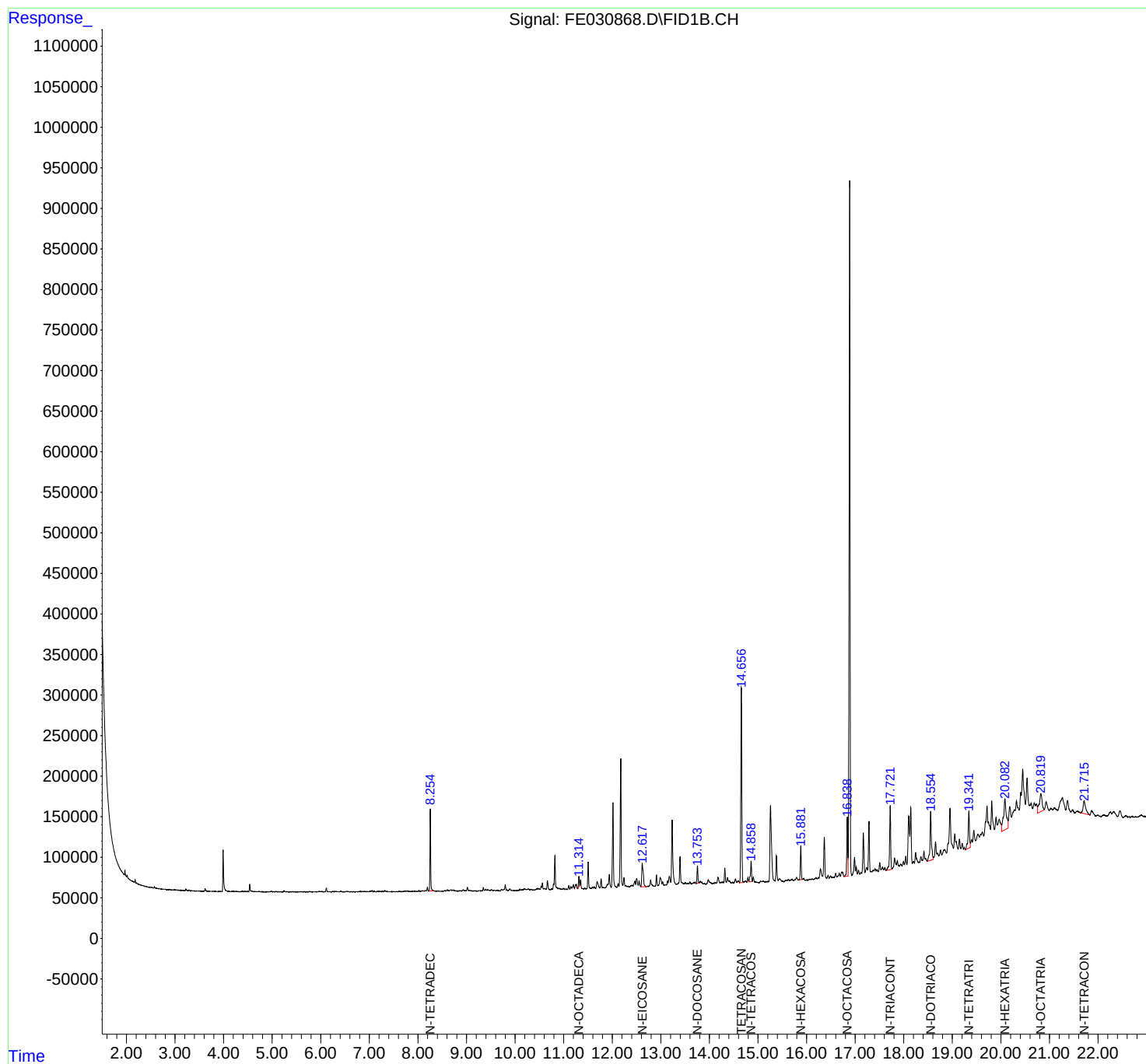
(m)=manual int.

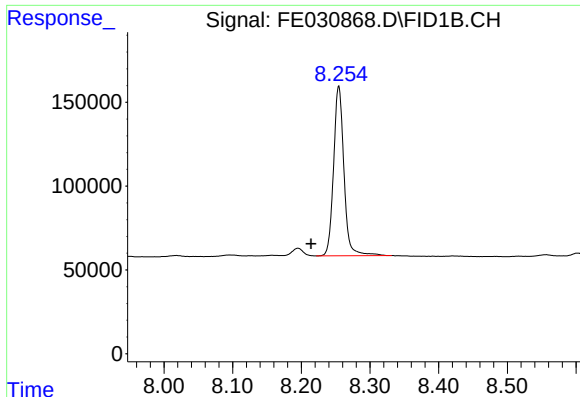
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111519\
Data File : FE030868.D
Signal(s) : FID1B.CH
Acq On : 15 Nov 2019 17:03
Operator : DD\AJ
Sample : K5864-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 15 22:40:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Quant Title :
QLast Update : Thu Oct 31 08:47:02 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

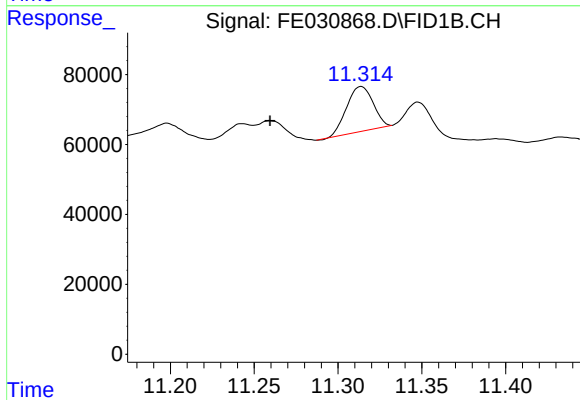




#4 N-TETRADECANE

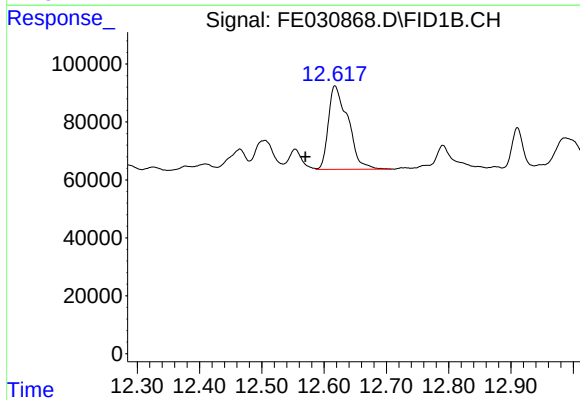
R.T.: 8.255 min
Delta R.T.: 0.040 min
Response: 1063442
Conc: 2.84 ug/ml

Instrument :
FID_E
ClientSampleId :



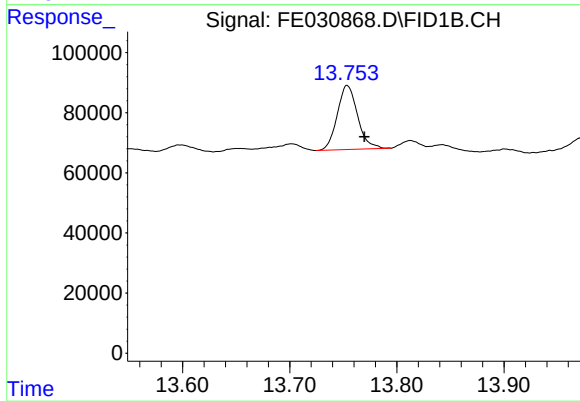
#6 N-OCTADECANE

R.T.: 11.314 min
Delta R.T.: 0.054 min
Response: 140581
Conc: 0.38 ug/ml



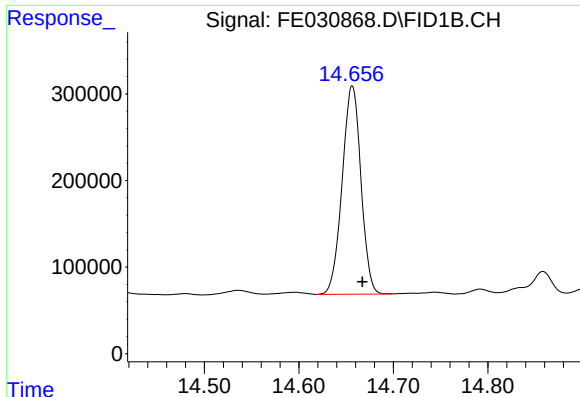
#7 N-EICOSANE

R.T.: 12.618 min
Delta R.T.: 0.048 min
Response: 631923
Conc: 1.73 ug/ml



#8 N-DOCOSANE

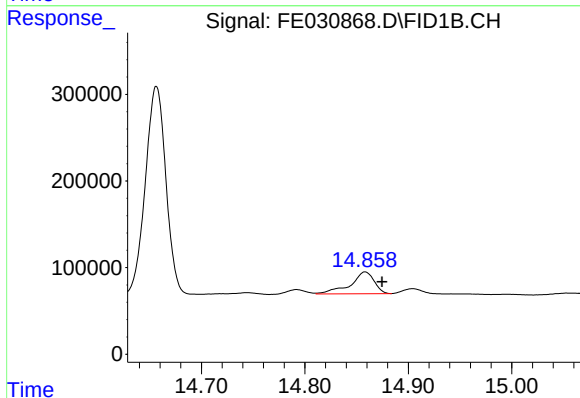
R.T.: 13.754 min
Delta R.T.: -0.016 min
Response: 280025
Conc: 0.78 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

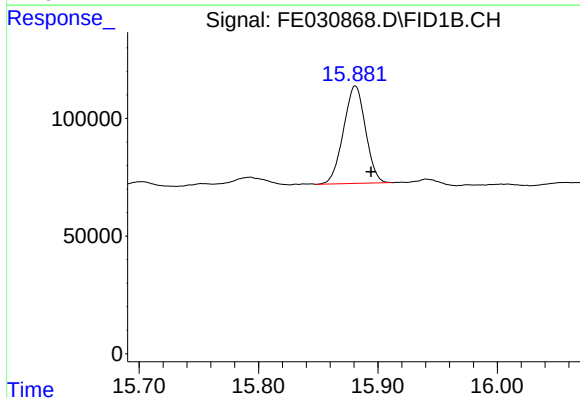
R.T.: 14.656 min
Delta R.T.: -0.011 min
Response: 3321509
Conc: 10.69 ug/ml

Instrument :
FID_E
ClientSampleId :



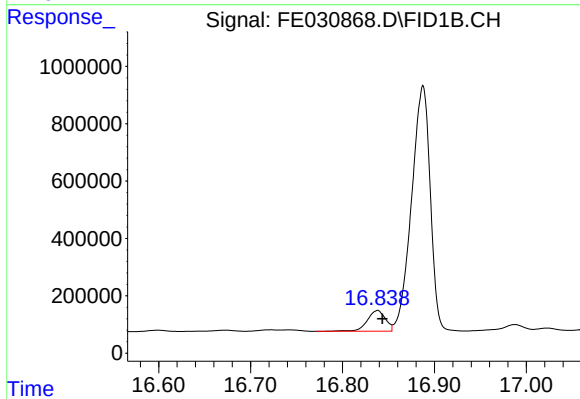
#10 N-TETRACOSANE

R.T.: 14.858 min
Delta R.T.: -0.016 min
Response: 402806
Conc: 1.13 ug/ml



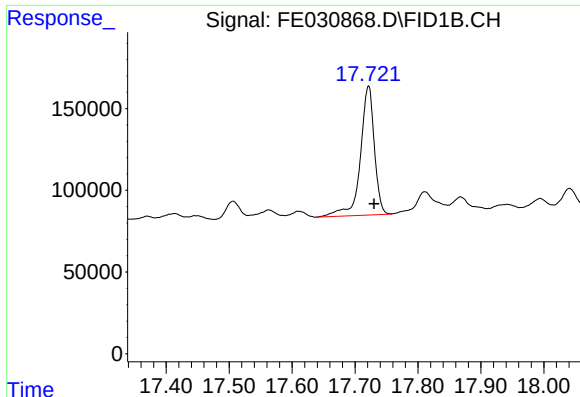
#11 N-HEXACOSANE

R.T.: 15.881 min
Delta R.T.: -0.013 min
Response: 530240
Conc: 1.52 ug/ml



#12 N-OCTACOSANE

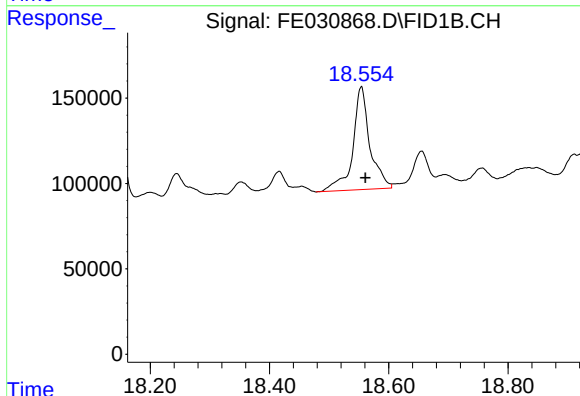
R.T.: 16.838 min
Delta R.T.: -0.006 min
Response: 992949
Conc: 2.91 ug/ml



#13 N-TRIACONTANE

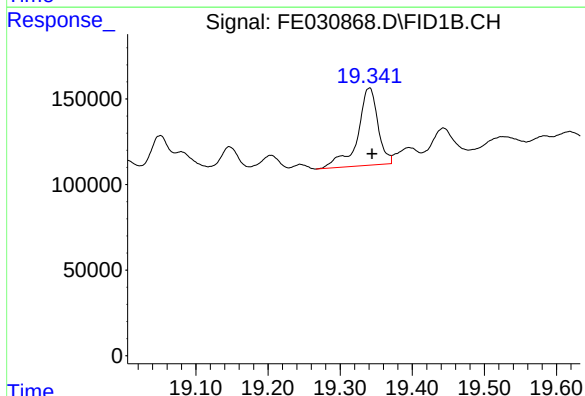
R.T.: 17.721 min
Delta R.T.: -0.009 min
Response: 1217352
Conc: 3.67 ug/ml

Instrument :
FID_E
ClientSampleId :



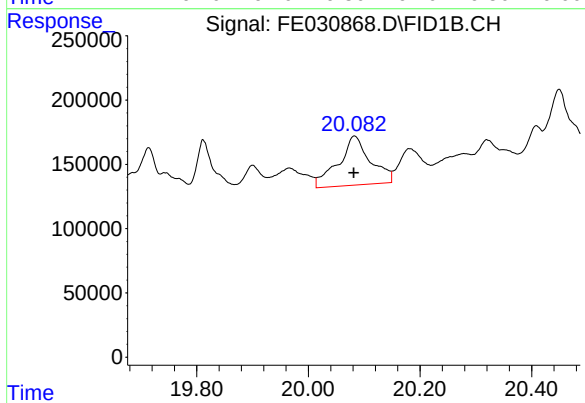
#14 N-DOTRIACONTANE

R.T.: 18.554 min
Delta R.T.: -0.007 min
Response: 1202074
Conc: 3.77 ug/ml



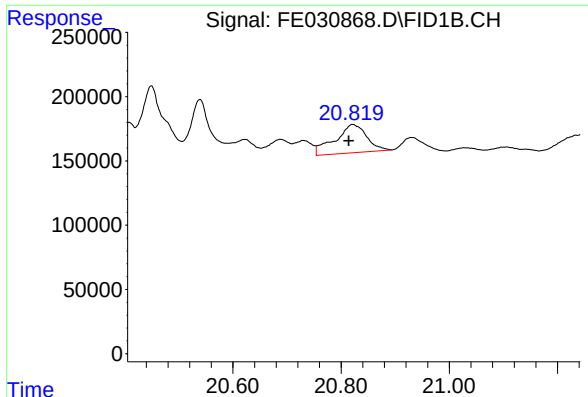
#15 N-TETRATRIACONTANE

R.T.: 19.340 min
Delta R.T.: -0.004 min
Response: 881856
Conc: 2.90 ug/ml



#16 N-HEXATRIACONTANE

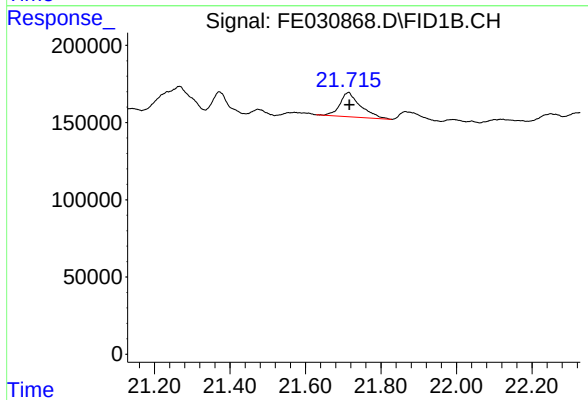
R.T.: 20.083 min
Delta R.T.: 0.001 min
Response: 1521266
Conc: 5.54 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.821 min
Delta R.T.: 0.008 min
Response: 896662
Conc: 3.55 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.714 min
Delta R.T.: -0.002 min
Response: 591212
Conc: 2.25 ug/ml