

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
 Data File : FE032836.D
 Signal(s) : FID1B.CH
 Acq On : 30 Sep 2020 17:32
 Operator : DD\AJ
 Sample : L3869-11 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 01 01:18:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 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...	14.684	1479112	4.721 ug/ml
Target Compounds			
4) N-TETRADECANE	8.224	203738	0.605 ug/ml
5) N-HEXADECANE	9.856	54252	0.157 ug/ml
6) N-OCTADECANE	11.270	113637	0.324 ug/ml
7) N-EICOSANE	12.579	674729	1.930 ug/ml
8) N-DOCOSANE	13.784	322013	0.925 ug/ml
10) N-TETRACOSANE	14.891	2500466	7.114 ug/ml
11) N-HEXACOSANE	15.911	295064	0.846 ug/ml
12) N-OCTACOSANE	16.859	367711	1.060 ug/ml
13) N-TRIACONTANE	17.754	1199693	3.479 ug/ml
14) N-DOTRIACONTANE	18.579	2589531	7.779 ug/ml
15) N-TETRATRIACONTANE	19.336	982320	3.091 ug/ml
16) N-HEXATRIACONTANE	20.078	1563614	5.298 ug/ml
17) N-OCTATRIACONTANE	20.831	1686947	6.201 ug/ml

(f)=RT Delta > 1/2 Window

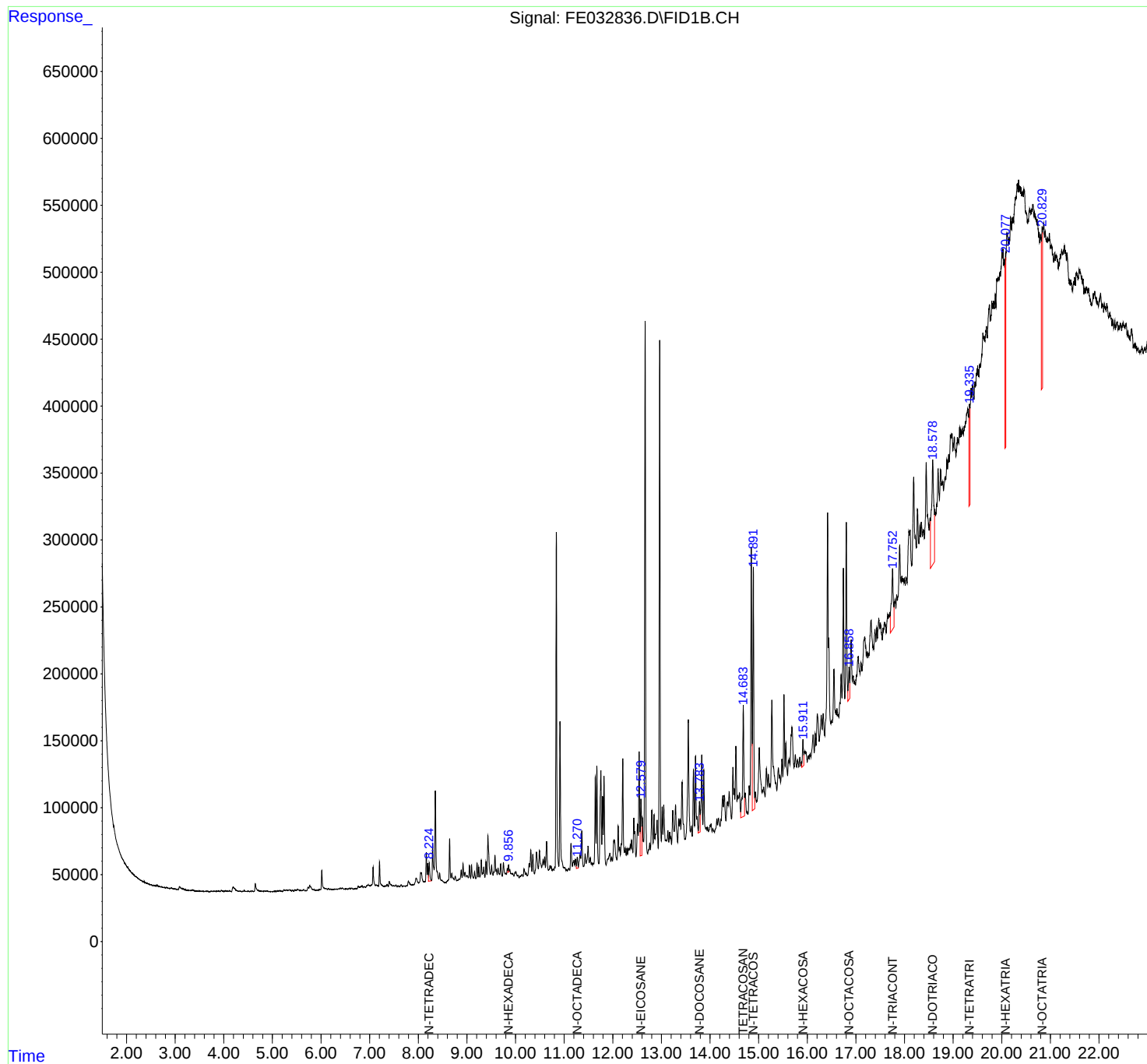
(m)=manual int.

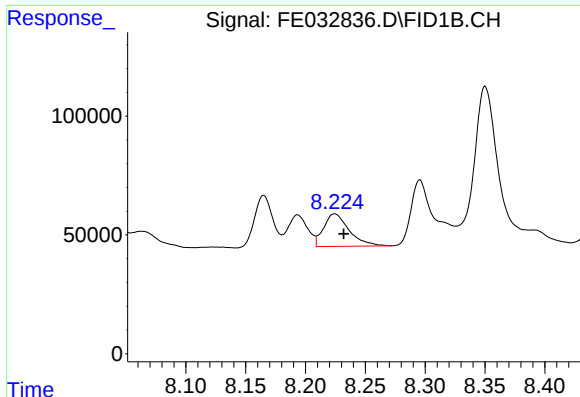
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
Data File : FE032836.D
Signal(s) : FID1B.CH
Acq On : 30 Sep 2020 17:32
Operator : DD\AJ
Sample : L3869-11 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Oct 01 01:18:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
Quant Title :
QLast Update : Tue Sep 15 03:21:18 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

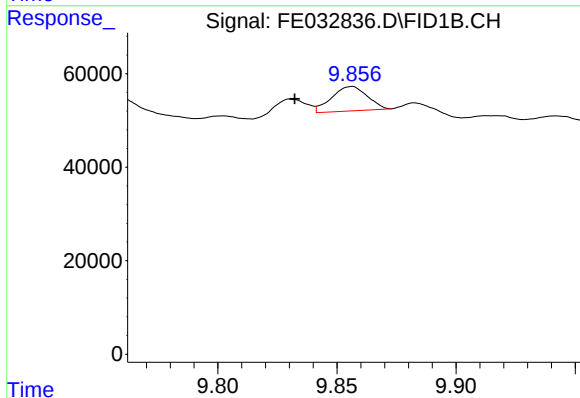




#4 N-TETRADECANE

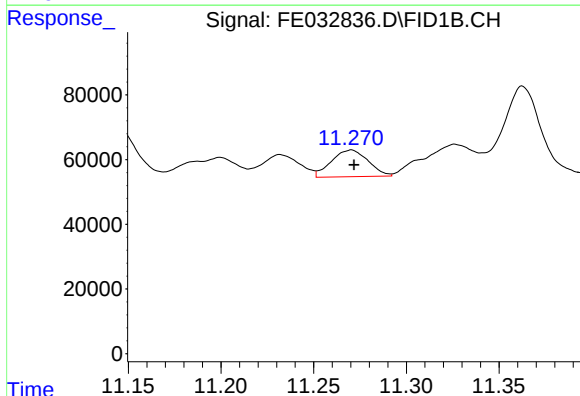
R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 203738
Conc: 0.60 ug/ml

Instrument :
FID_E
ClientSampleId :



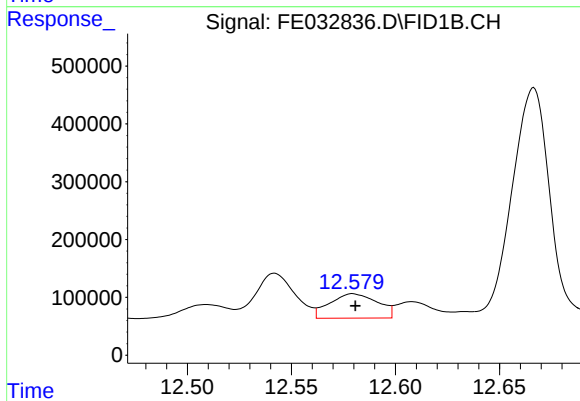
#5 N-HEXADECANE

R.T.: 9.856 min
Delta R.T.: 0.024 min
Response: 54252
Conc: 0.16 ug/ml



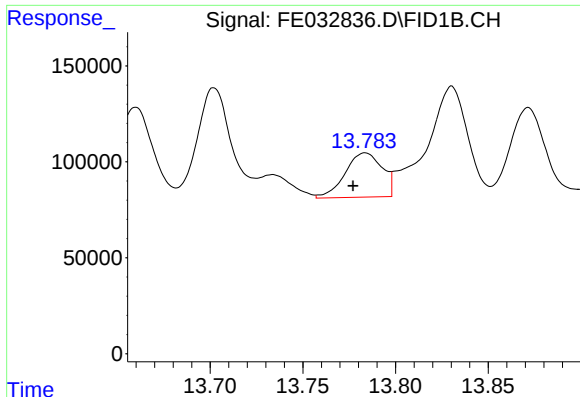
#6 N-OCTADECANE

R.T.: 11.270 min
Delta R.T.: -0.002 min
Response: 113637
Conc: 0.32 ug/ml



#7 N-EICOSANE

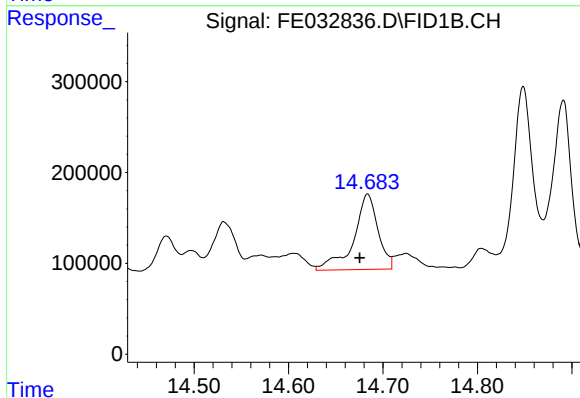
R.T.: 12.579 min
Delta R.T.: -0.001 min
Response: 674729
Conc: 1.93 ug/ml



#8 N-DOCOSANE

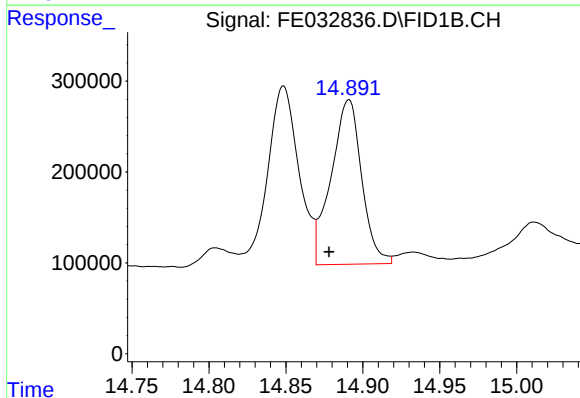
R.T.: 13.784 min
Delta R.T.: 0.007 min
Response: 322013
Conc: 0.93 ug/ml

Instrument :
FID_E
ClientSampleId :



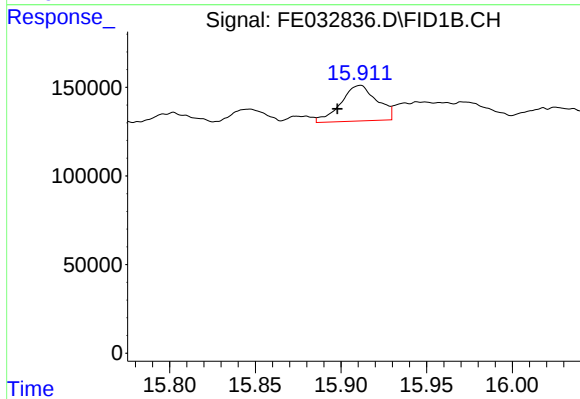
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.684 min
Delta R.T.: 0.008 min
Response: 1479112
Conc: 4.72 ug/ml



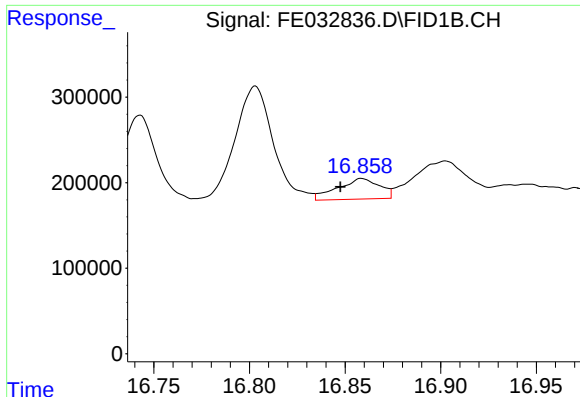
#10 N-TETRACOSANE

R.T.: 14.891 min
Delta R.T.: 0.013 min
Response: 2500466
Conc: 7.11 ug/ml



#11 N-HEXACOSANE

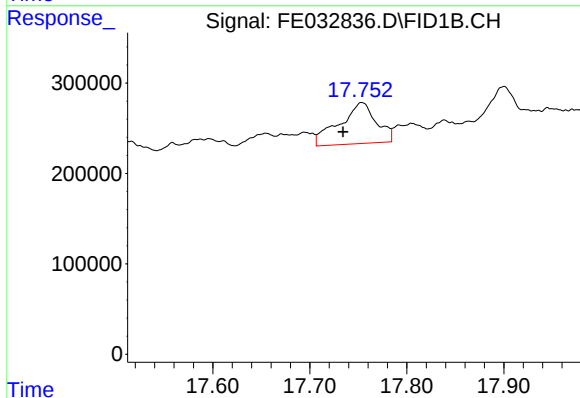
R.T.: 15.911 min
Delta R.T.: 0.013 min
Response: 295064
Conc: 0.85 ug/ml



#12 N-OCTACOSANE

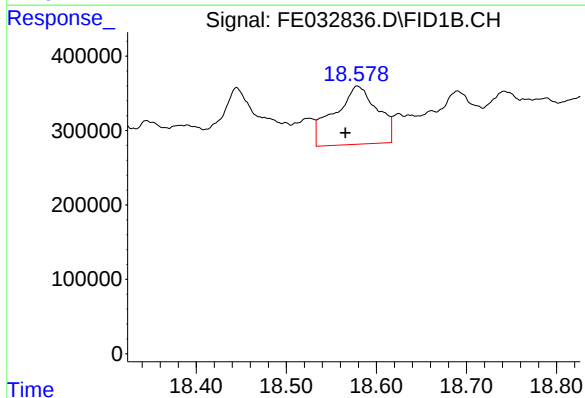
R.T.: 16.859 min
Delta R.T.: 0.011 min
Response: 367711
Conc: 1.06 ug/ml

Instrument :
FID_E
ClientSampleId :



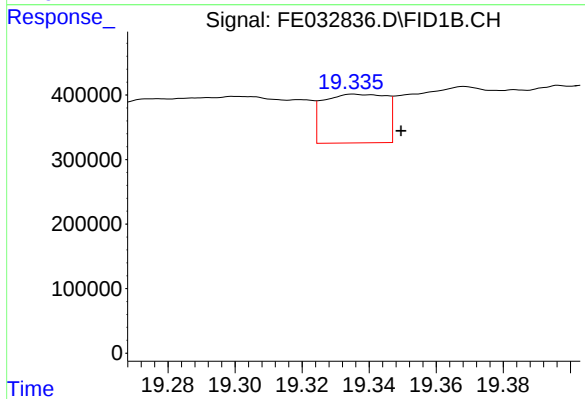
#13 N-TRIACONTANE

R.T.: 17.754 min
Delta R.T.: 0.019 min
Response: 1199693
Conc: 3.48 ug/ml



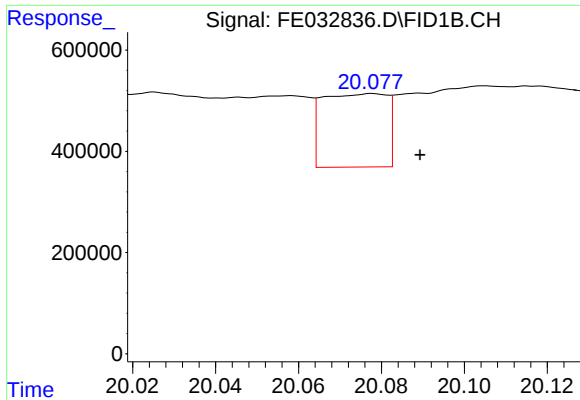
#14 N-DOTRIACONTANE

R.T.: 18.579 min
Delta R.T.: 0.013 min
Response: 2589531
Conc: 7.78 ug/ml



#15 N-TETRATRIACONTANE

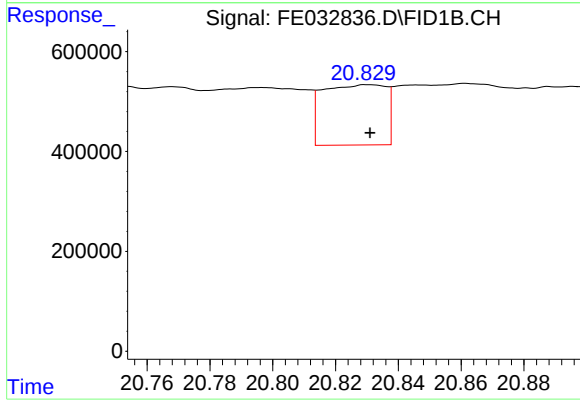
R.T.: 19.336 min
Delta R.T.: -0.014 min
Response: 982320
Conc: 3.09 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.078 min
Delta R.T.: -0.011 min
Response: 1563614
Conc: 5.30 ug/ml

Instrument :
FID_E
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.831 min
Delta R.T.: 0.000 min
Response: 1686947
Conc: 6.20 ug/ml