

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100220\
 Data File : FE032872.D
 Signal(s) : FID1B.CH
 Acq On : 02 Oct 2020 15:41
 Operator : DD\AJ
 Sample : L3865-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 NB-08-093020

Integration File: autoint1.e
 Quant Time: Oct 03 00:39:32 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...	14.670	4077083	13.013 ug/ml
Target Compounds			
4) N-TETRADECANE	8.186	52843	0.157 ug/ml
6) N-OCTADECANE	11.289	155138	0.442 ug/ml
7) N-EICOSANE	12.566	188673	0.540 ug/ml
8) N-DOCOSANE	13.769	201440	0.579 ug/ml
10) N-TETRACOSANE	14.869	2292999	6.524 ug/ml
11) N-HEXACOSANE	15.896	136134	0.390 ug/ml
12) N-OCTACOSANE	16.846	796463	2.296 ug/ml
13) N-TRIACONTANE	17.735	5258447	15.249 ug/ml
14) N-DOTRIACONTANE	18.570	6130826	18.418 ug/ml
15) N-TETRATRIACONTANE	19.343	1789281	5.630 ug/ml
16) N-HEXATRIACONTANE	20.105	4423076	14.987 ug/ml
17) N-OCTATRIACONTANE	20.828	3212648	11.809 ug/ml
18) N-TETRACONTANE	21.762	895254	3.313 ug/ml

(f)=RT Delta > 1/2 Window

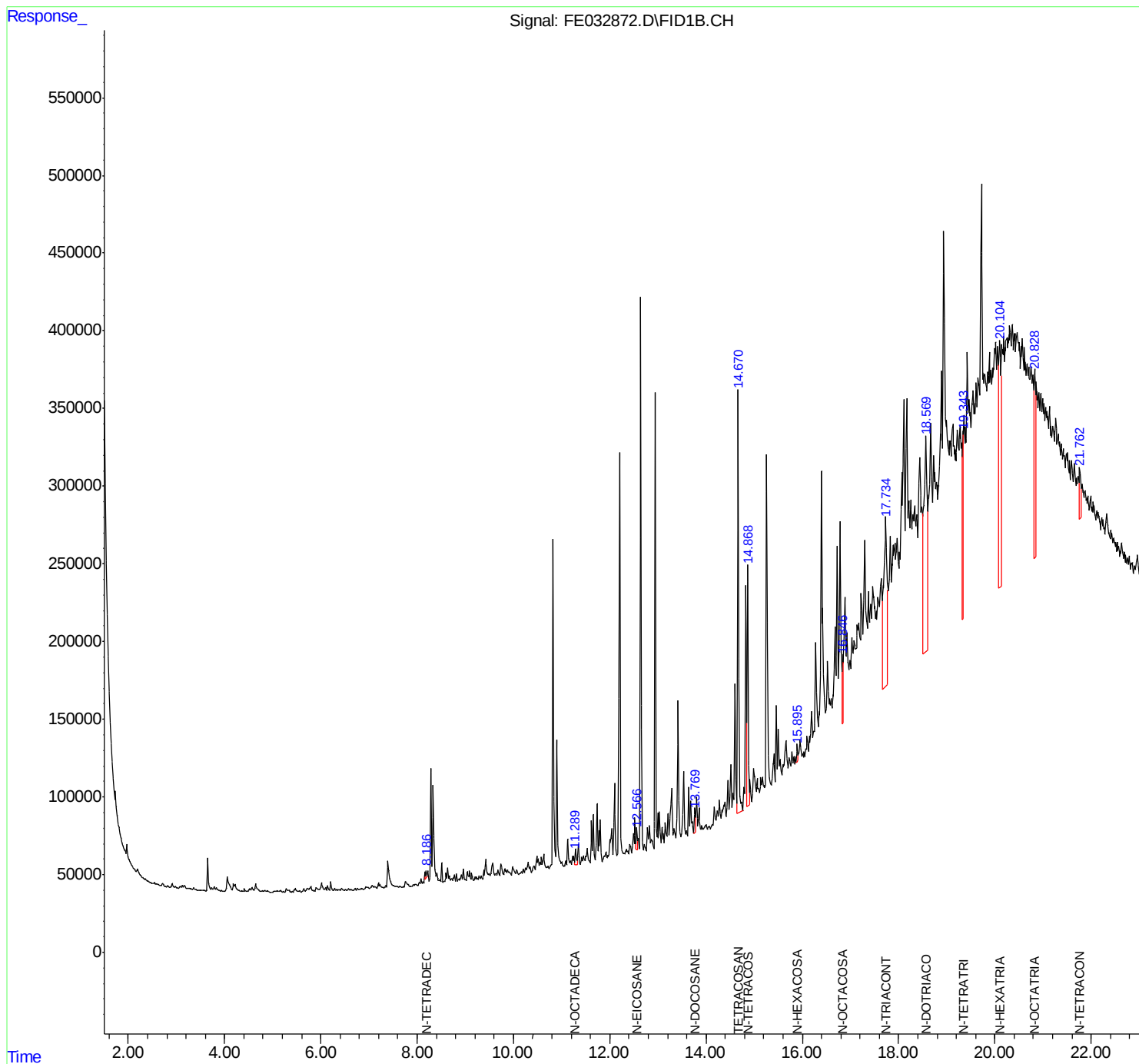
(m)=manual int.

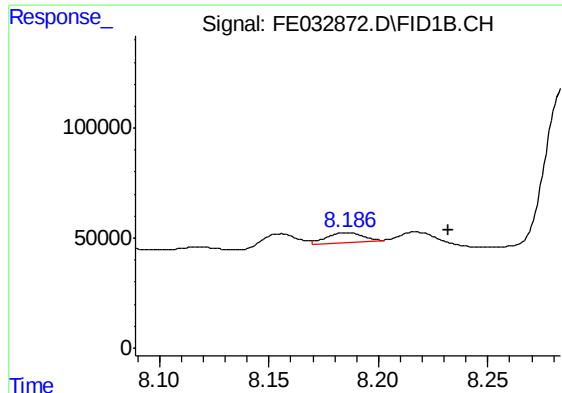
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100220\
Data File : FE032872.D
Signal(s) : FID1B.CH
Acq On : 02 Oct 2020 15:41
Operator : DD\AJ
Sample : L3865-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :
NB-08-093020

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

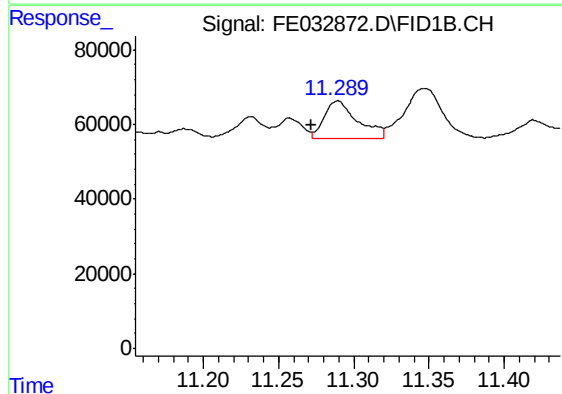




#4 N-TETRADECANE

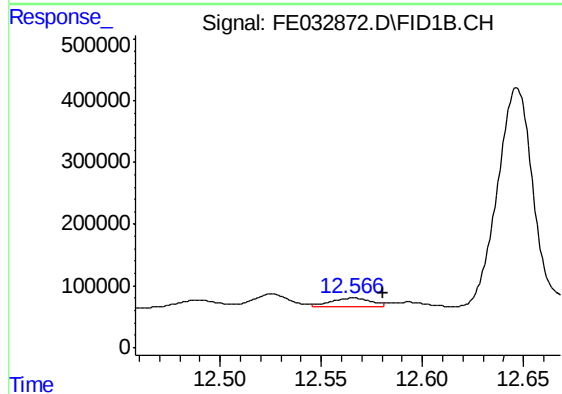
R.T.: 8.186 min
Delta R.T.: -0.046 min
Response: 52843
Conc: 0.16 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-08-093020



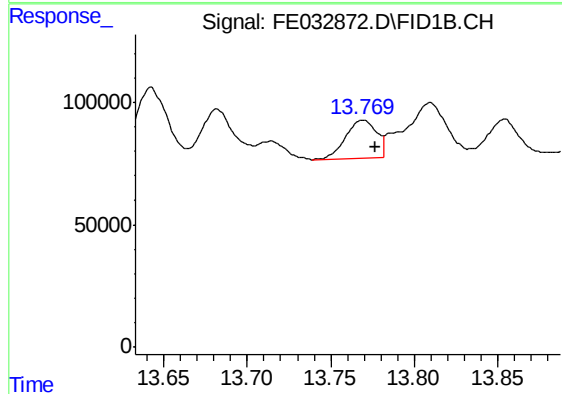
#6 N-OCTADECANE

R.T.: 11.289 min
Delta R.T.: 0.017 min
Response: 155138
Conc: 0.44 ug/ml



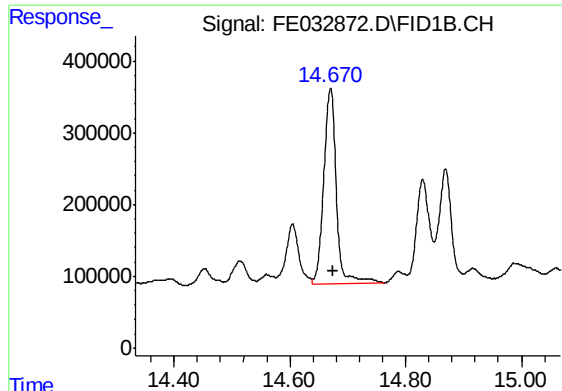
#7 N-EICOSANE

R.T.: 12.566 min
Delta R.T.: -0.015 min
Response: 188673
Conc: 0.54 ug/ml



#8 N-DOCOSANE

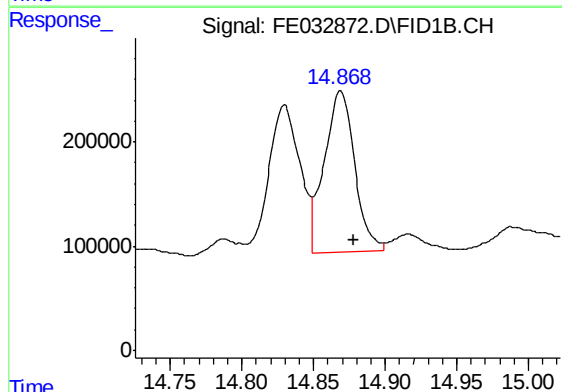
R.T.: 13.769 min
Delta R.T.: -0.008 min
Response: 201440
Conc: 0.58 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

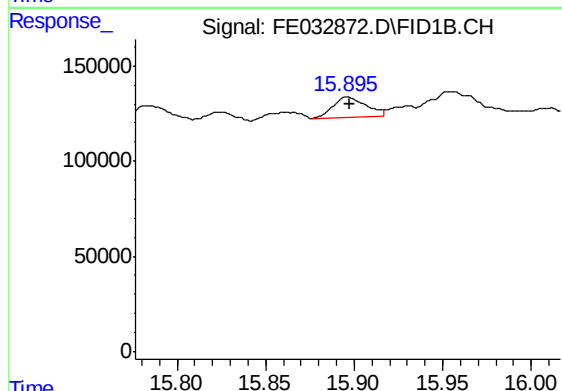
R.T.: 14.670 min
Delta R.T.: -0.005 min
Response: 4077083
Conc: 13.01 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-08-093020



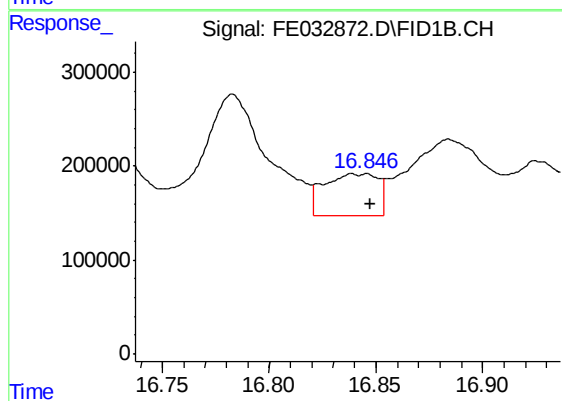
#10 N-TETRACOSANE

R.T.: 14.869 min
Delta R.T.: -0.009 min
Response: 2292999
Conc: 6.52 ug/ml



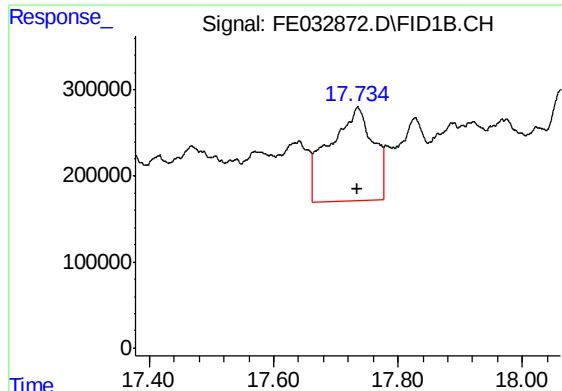
#11 N-HEXACOSANE

R.T.: 15.896 min
Delta R.T.: -0.002 min
Response: 136134
Conc: 0.39 ug/ml



#12 N-OCTACOSANE

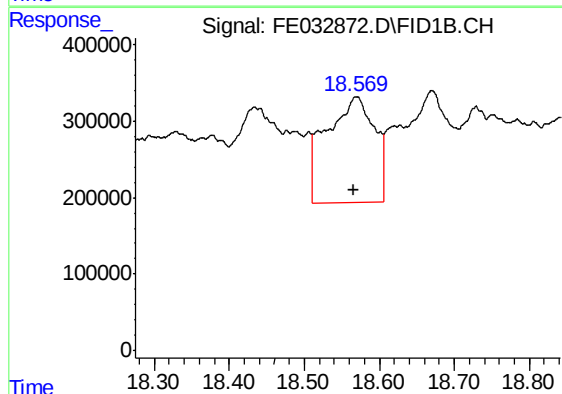
R.T.: 16.846 min
Delta R.T.: -0.002 min
Response: 796463
Conc: 2.30 ug/ml



#13 N-TRIACONTANE

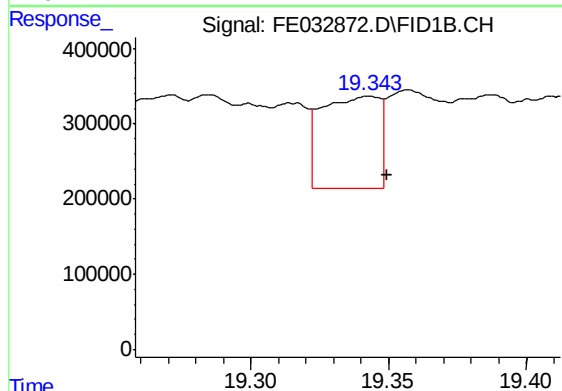
R.T.: 17.735 min
Delta R.T.: 0.000 min
Response: 5258447
Conc: 15.25 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-08-093020



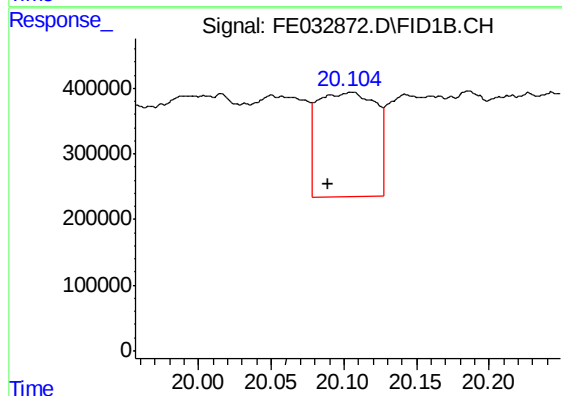
#14 N-DOTRIACONTANE

R.T.: 18.570 min
Delta R.T.: 0.004 min
Response: 6130826
Conc: 18.42 ug/ml



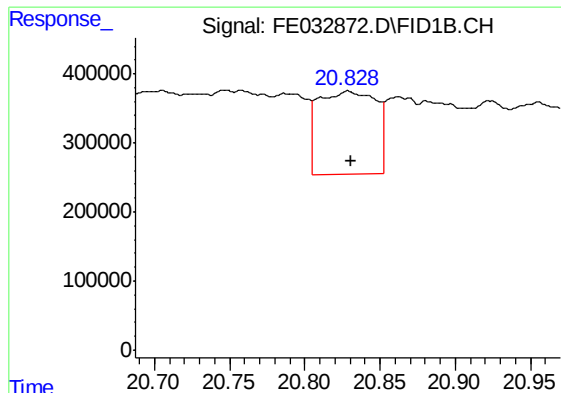
#15 N-TETRATRIACONTANE

R.T.: 19.343 min
Delta R.T.: -0.006 min
Response: 1789281
Conc: 5.63 ug/ml



#16 N-HEXATRIACONTANE

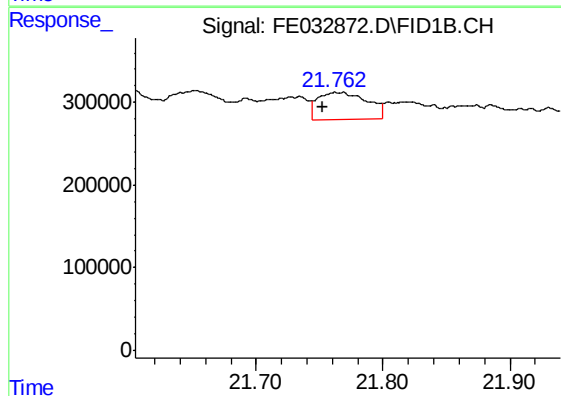
R.T.: 20.105 min
Delta R.T.: 0.016 min
Response: 4423076
Conc: 14.99 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.828 min
Delta R.T.: -0.003 min
Response: 3212648
Conc: 11.81 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-08-093020



#18 N-TETRACONTANE

R.T.: 21.762 min
Delta R.T.: 0.010 min
Response: 895254
Conc: 3.31 ug/ml