

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100220\
 Data File : FE032873.D
 Signal(s) : FID1B.CH
 Acq On : 02 Oct 2020 16:14
 Operator : DD\AJ
 Sample : L4221-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 OK-02-100120

Integration File: autoint1.e
 Quant Time: Oct 03 00:39:47 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...	14.673	5866449	18.725 ug/ml
Target Compounds			
4) N-TETRADECANE	8.284f	588532	1.747 ug/ml
6) N-OCTADECANE	11.288	46724	0.133 ug/ml
7) N-EICOSANE	12.568	280906	0.803 ug/ml
8) N-DOCOSANE	13.768	212587	0.611 ug/ml
10) N-TETRACOSANE	14.870	1383716	3.937 ug/ml
11) N-HEXACOSANE	15.893	238020	0.683 ug/ml
12) N-OCTACOSANE	16.849	718069	2.070 ug/ml
13) N-TRIACONTANE	17.738	2465176	7.149 ug/ml
14) N-DOTRIACONTANE	18.568	3649699	10.964 ug/ml
15) N-TETRATRIACONTANE	19.351	1828525	5.754 ug/ml
16) N-HEXATRIACONTANE	20.079	602043	2.040 ug/ml
17) N-OCTATRIACONTANE	20.849	700837	2.576 ug/ml
18) N-TETRACONTANE	21.749	179484	0.664 ug/ml

(f)=RT Delta > 1/2 Window

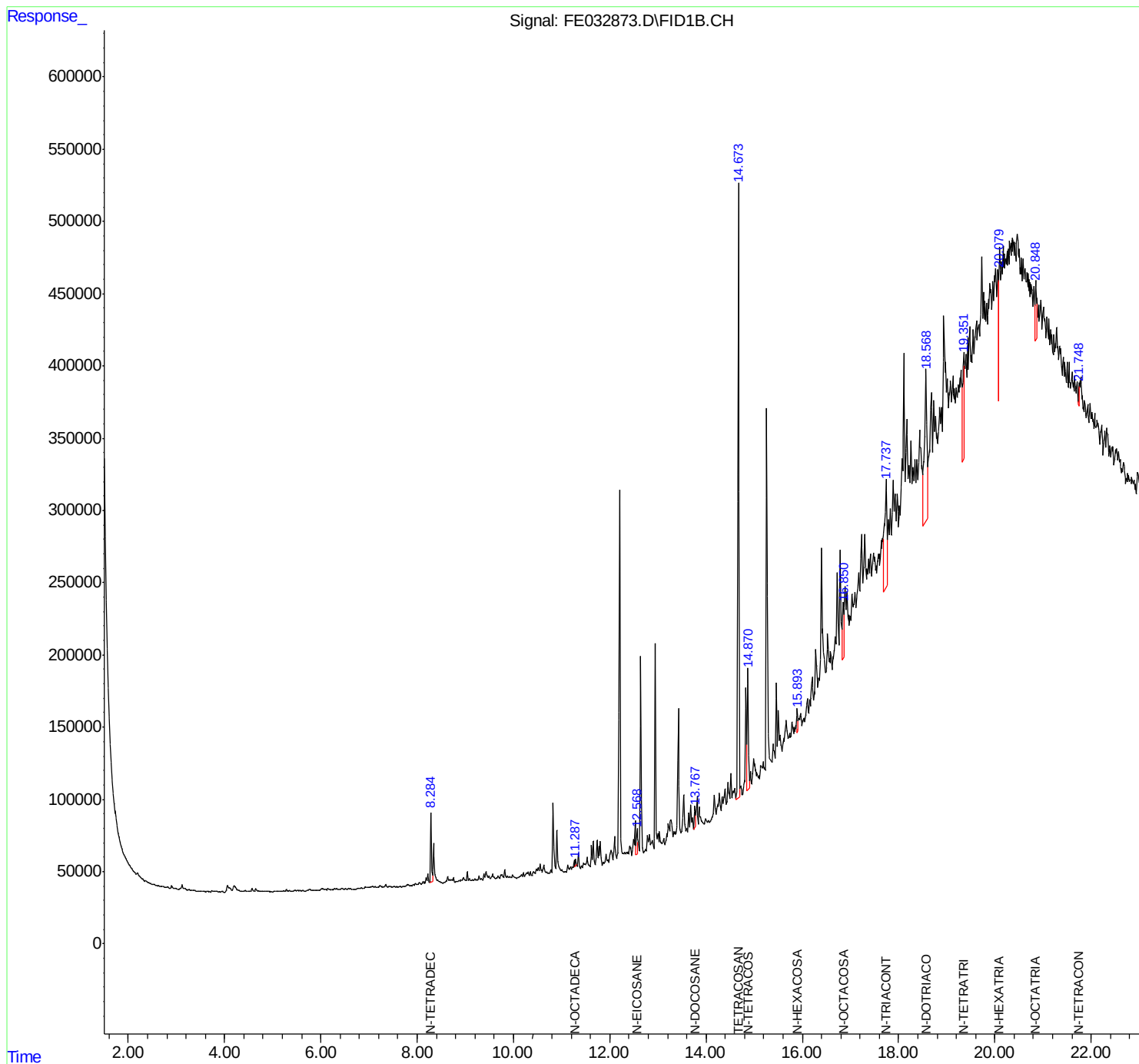
(m)=manual int.

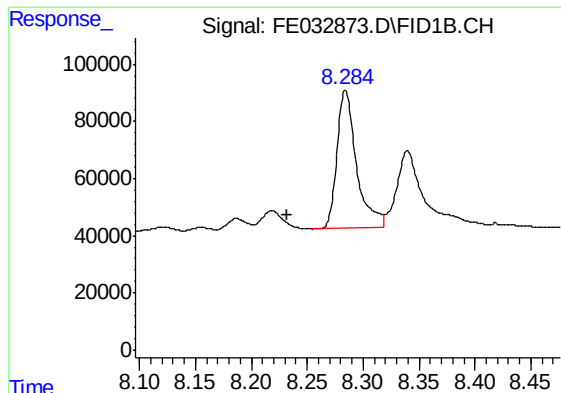
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100220\
Data File : FE032873.D
Signal(s) : FID1B.CH
Acq On : 02 Oct 2020 16:14
Operator : DD\AJ
Sample : L4221-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
OK-02-100120

Integration File: autoint1.e
Quant Time: Oct 03 00:39:47 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

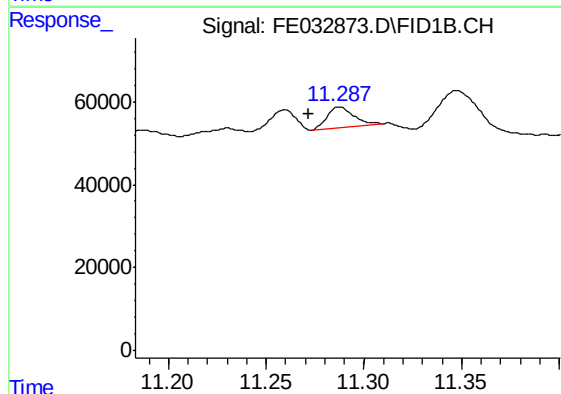




#4 N-TETRADECANE

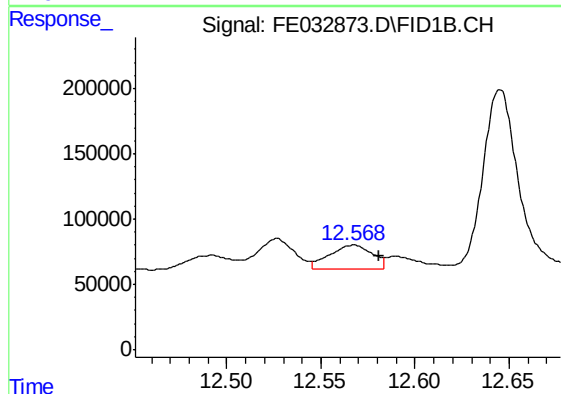
R.T.: 8.284 min
Delta R.T.: 0.052 min
Response: 588532
Conc: 1.75 ug/ml

Instrument :
FID_E
ClientSampleId :
OK-02-100120



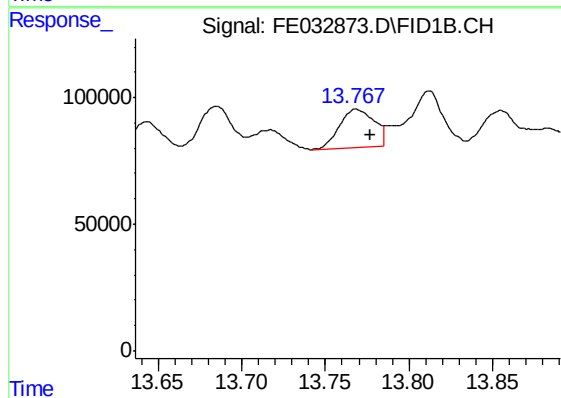
#6 N-OCTADECANE

R.T.: 11.288 min
Delta R.T.: 0.016 min
Response: 46724
Conc: 0.13 ug/ml



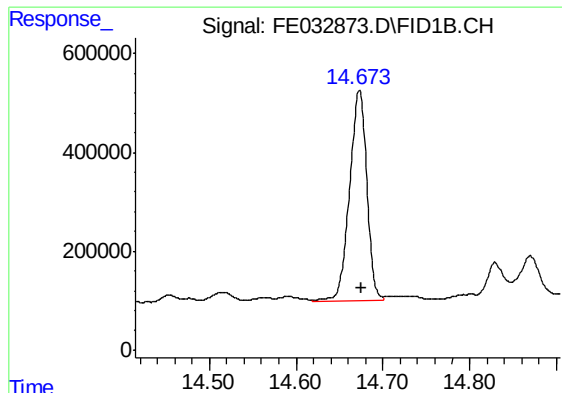
#7 N-EICOSANE

R.T.: 12.568 min
Delta R.T.: -0.013 min
Response: 280906
Conc: 0.80 ug/ml



#8 N-DOCOSANE

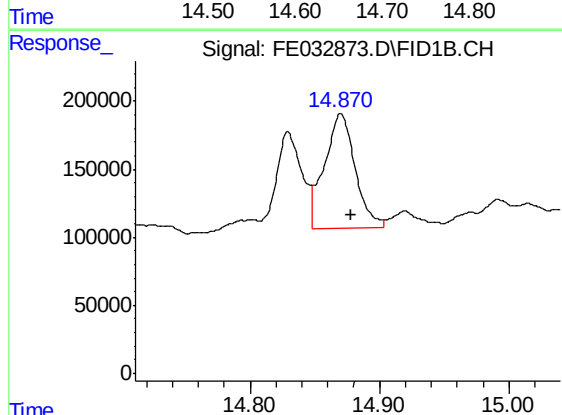
R.T.: 13.768 min
Delta R.T.: -0.009 min
Response: 212587
Conc: 0.61 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

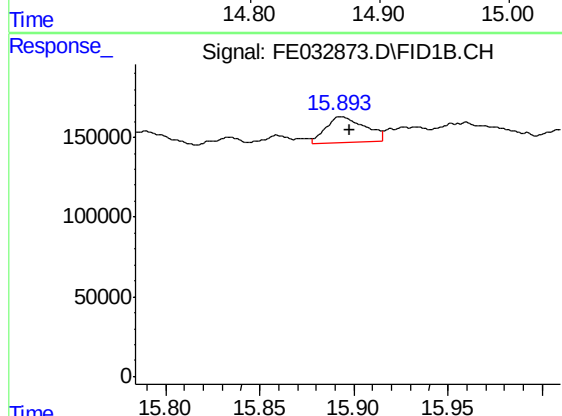
R.T.: 14.673 min
Delta R.T.: -0.002 min
Response: 5866449
Conc: 18.72 ug/ml

Instrument :
FID_E
ClientSampleId :
OK-02-100120



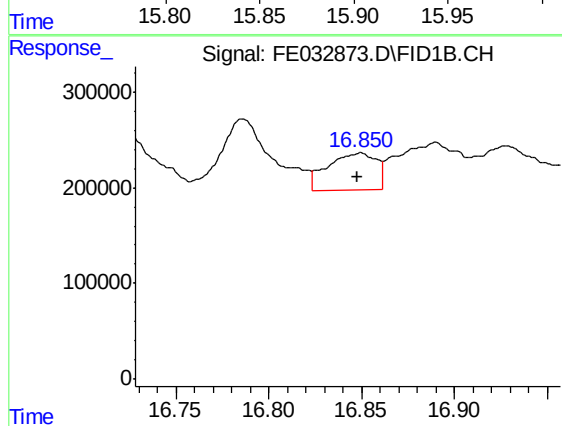
#10 N-TETRACOSANE

R.T.: 14.870 min
Delta R.T.: -0.008 min
Response: 1383716
Conc: 3.94 ug/ml



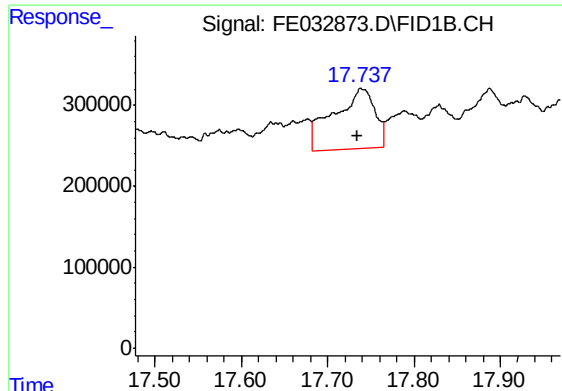
#11 N-HEXACOSANE

R.T.: 15.893 min
Delta R.T.: -0.005 min
Response: 238020
Conc: 0.68 ug/ml



#12 N-OCTACOSANE

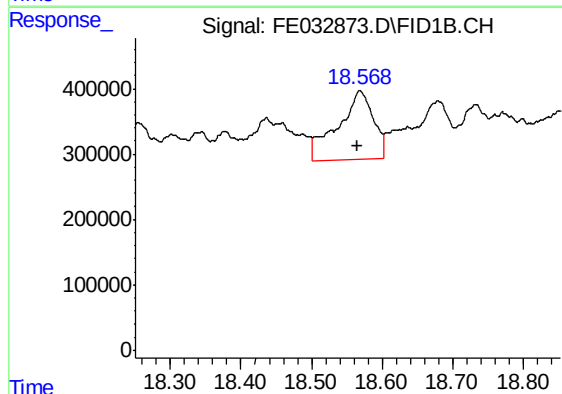
R.T.: 16.849 min
Delta R.T.: 0.002 min
Response: 718069
Conc: 2.07 ug/ml



#13 N-TRIACONTANE

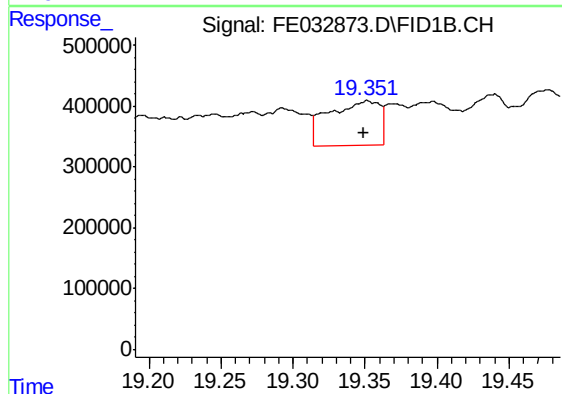
R.T.: 17.738 min
Delta R.T.: 0.004 min
Response: 2465176
Conc: 7.15 ug/ml

Instrument :
FID_E
ClientSampleId :
OK-02-100120



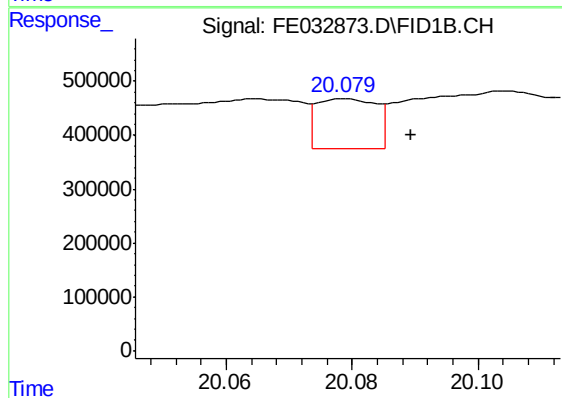
#14 N-DOTRIACONTANE

R.T.: 18.568 min
Delta R.T.: 0.003 min
Response: 3649699
Conc: 10.96 ug/ml



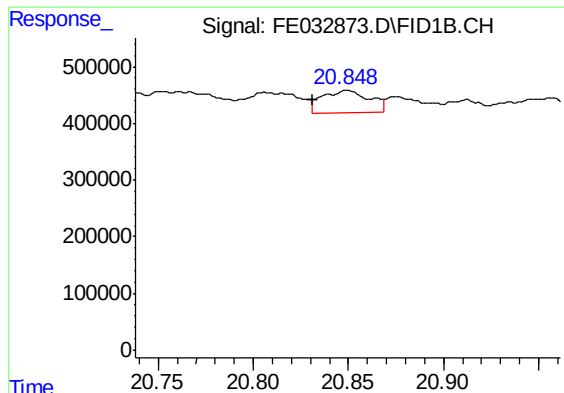
#15 N-TETRATRIACONTANE

R.T.: 19.351 min
Delta R.T.: 0.002 min
Response: 1828525
Conc: 5.75 ug/ml



#16 N-HEXATRIACONTANE

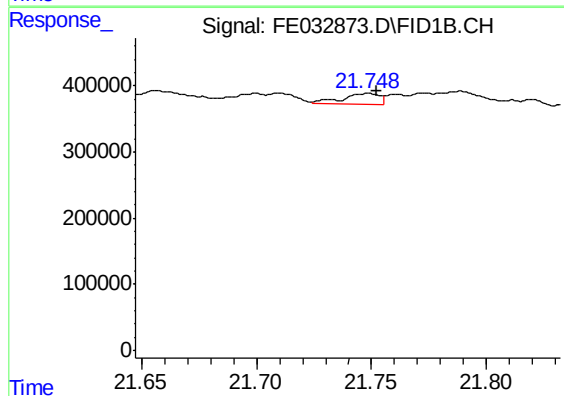
R.T.: 20.079 min
Delta R.T.: -0.010 min
Response: 602043
Conc: 2.04 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.849 min
Delta R.T.: 0.018 min
Response: 700837
Conc: 2.58 ug/ml

Instrument :
FID_E
ClientSampleId :
OK-02-100120



#18 N-TETRACONTANE

R.T.: 21.749 min
Delta R.T.: -0.003 min
Response: 179484
Conc: 0.66 ug/ml