

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100220\
 Data File : FE032869.D
 Signal(s) : FID1B.CH
 Acq On : 02 Oct 2020 11:49
 Operator : DD\AJ
 Sample : L4190-03 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PAV-B14-092920-0-10

Integration File: autoint1.e
 Quant Time: Oct 03 00:38:50 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...	14.668	2312960	7.383 ug/ml
Target Compounds			
4) N-TETRADECANE	8.281	294932	0.875 ug/ml
6) N-OCTADECANE	11.255	117967	0.336 ug/ml
7) N-EICOSANE	12.566	297716	0.851 ug/ml
8) N-DOCOSANE	13.769	315835	0.907 ug/ml
10) N-TETRACOSANE	14.868	2031303	5.779 ug/ml
11) N-HEXACOSANE	15.894	257209	0.738 ug/ml
12) N-OCTACOSANE	16.843	509640	1.469 ug/ml
13) N-TRIACONTANE	17.735	689963	2.001 ug/ml
14) N-DOTRIACONTANE	18.566	876512	2.633 ug/ml
15) N-TETRATRIACONTANE	19.352	478231	1.505 ug/ml
16) N-HEXATRIACONTANE	20.090	422434	1.431 ug/ml
17) N-OCTATRIACONTANE	20.833	227481	0.836 ug/ml
18) N-TETRACONTANE	21.756	178861	0.662 ug/ml

(f)=RT Delta > 1/2 Window

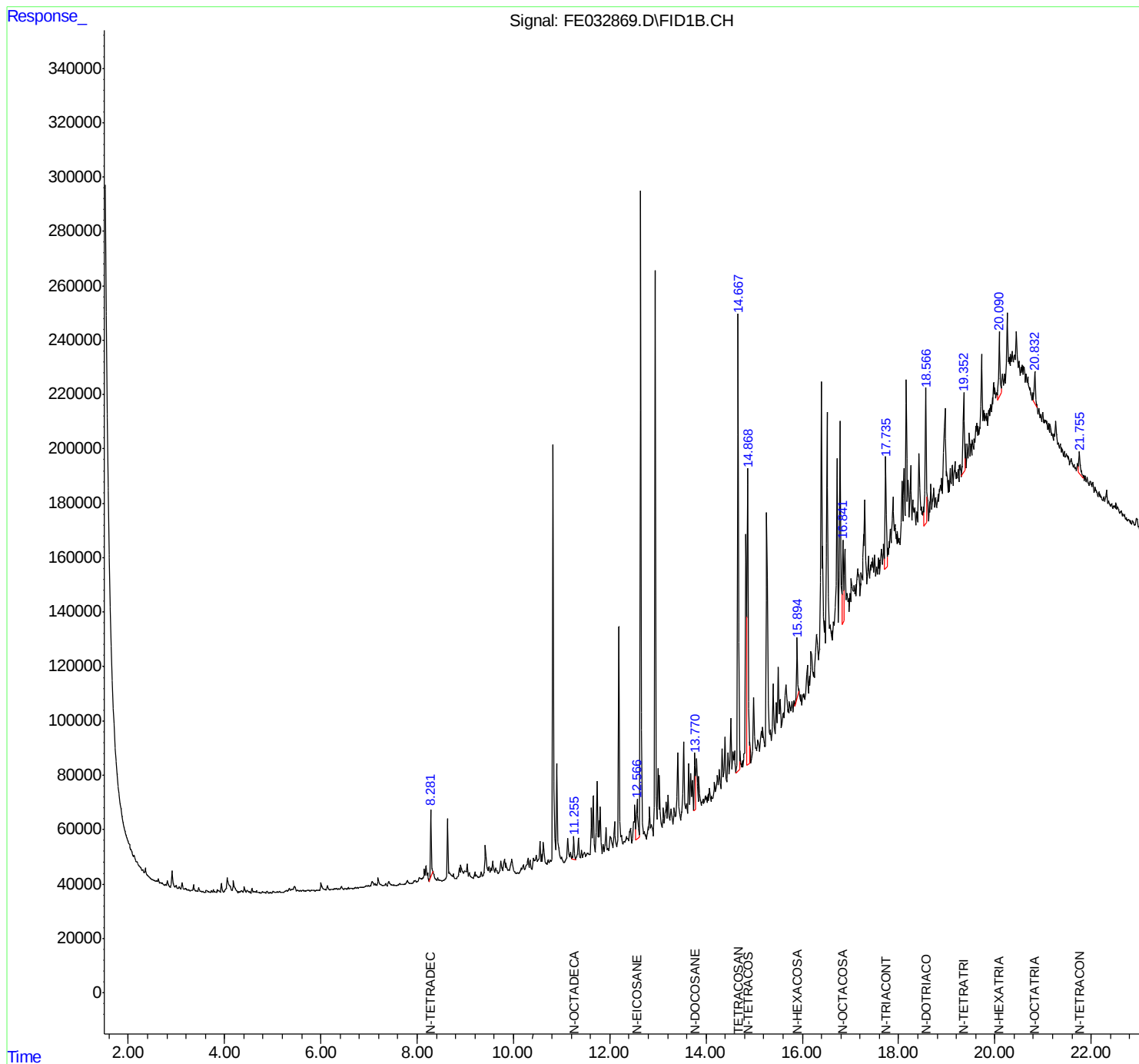
(m)=manual int.

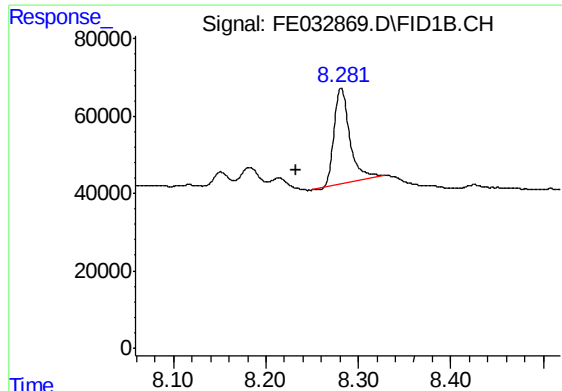
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100220\
Data File : FE032869.D
Signal(s) : FID1B.CH
Acq On : 02 Oct 2020 11:49
Operator : DD\AJ
Sample : L4190-03 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PAV-B14-092920-0-10

Integration File: autoint1.e
Quant Time: Oct 03 00:38:50 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

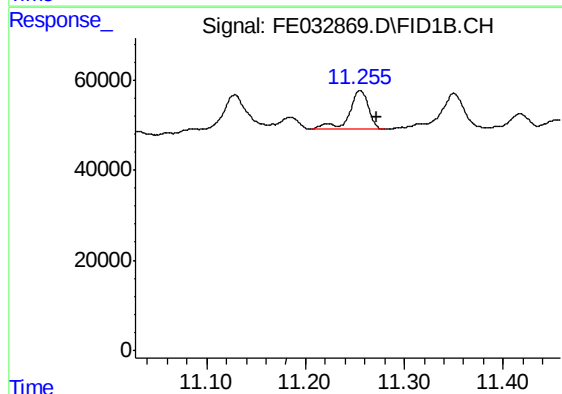




#4 N-TETRADECANE

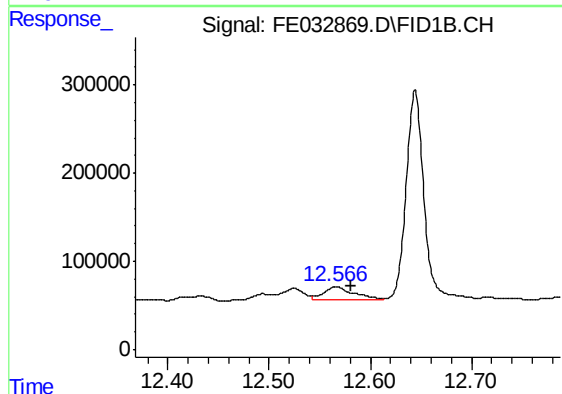
R.T.: 8.281 min
Delta R.T.: 0.050 min
Response: 294932
Conc: 0.88 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B14-092920-0-10



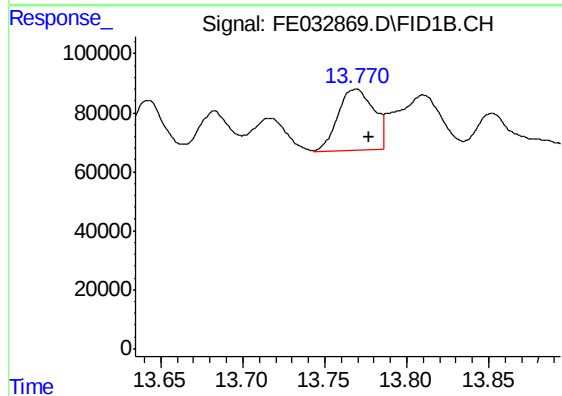
#6 N-OCTADECANE

R.T.: 11.255 min
Delta R.T.: -0.017 min
Response: 117967
Conc: 0.34 ug/ml



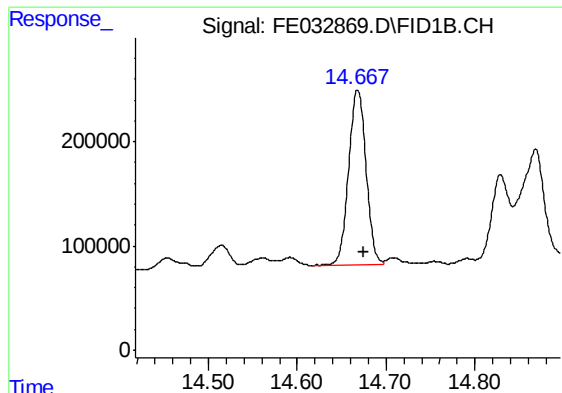
#7 N-EICOSANE

R.T.: 12.566 min
Delta R.T.: -0.014 min
Response: 297716
Conc: 0.85 ug/ml



#8 N-DOCOSANE

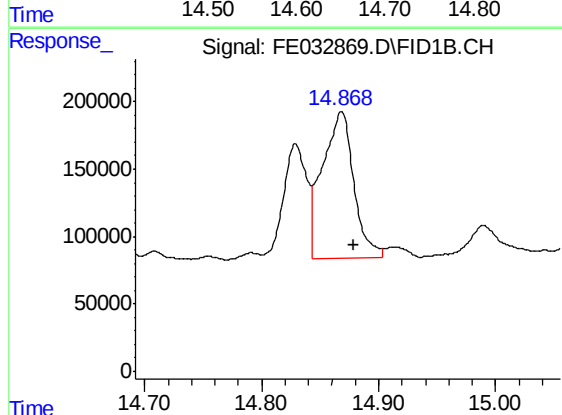
R.T.: 13.769 min
Delta R.T.: -0.008 min
Response: 315835
Conc: 0.91 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

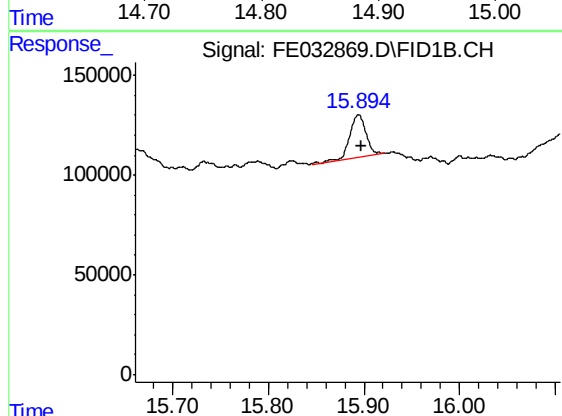
R.T.: 14.668 min
Delta R.T.: -0.007 min
Response: 2312960
Conc: 7.38 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B14-092920-0-10



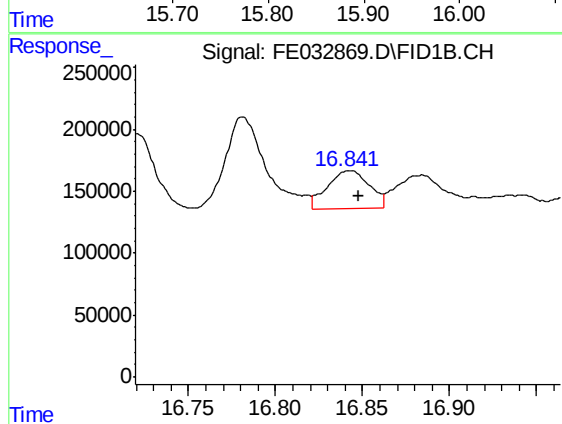
#10 N-TETRACOSANE

R.T.: 14.868 min
Delta R.T.: -0.010 min
Response: 2031303
Conc: 5.78 ug/ml



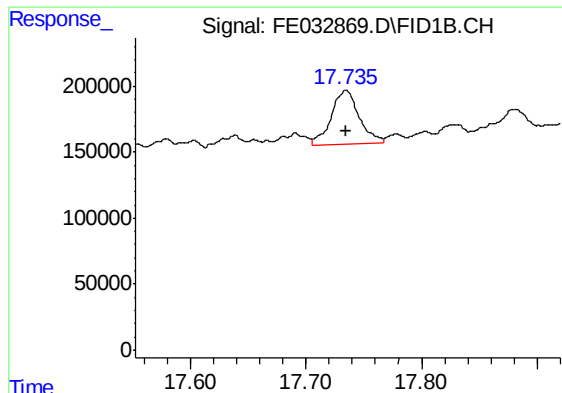
#11 N-HEXACOSANE

R.T.: 15.894 min
Delta R.T.: -0.004 min
Response: 257209
Conc: 0.74 ug/ml



#12 N-OCTACOSANE

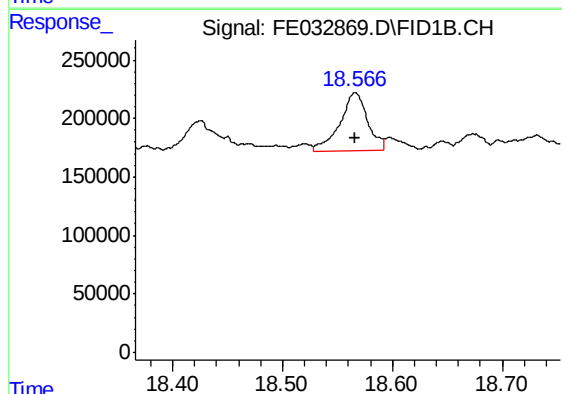
R.T.: 16.843 min
Delta R.T.: -0.005 min
Response: 509640
Conc: 1.47 ug/ml



#13 N-TRIACONTANE

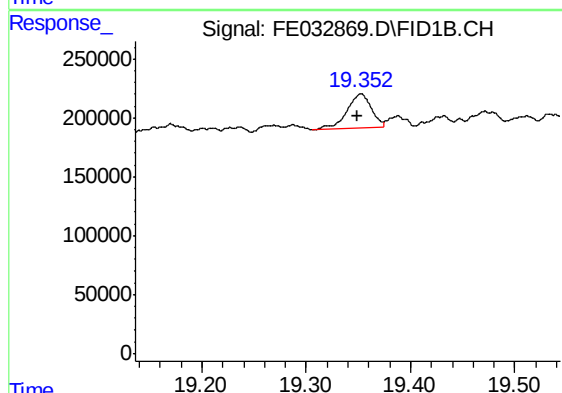
R.T.: 17.735 min
Delta R.T.: 0.000 min
Response: 689963
Conc: 2.00 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B14-092920-0-10



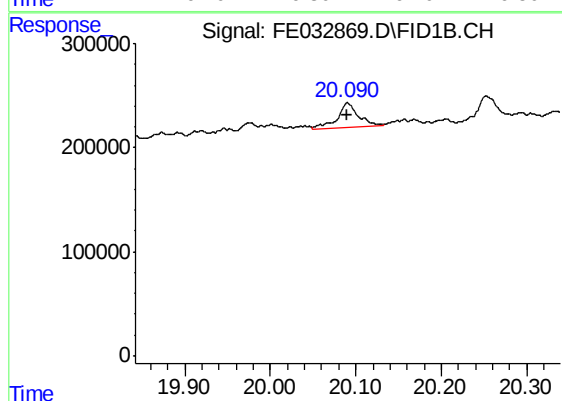
#14 N-DOTRIACONTANE

R.T.: 18.566 min
Delta R.T.: 0.000 min
Response: 876512
Conc: 2.63 ug/ml



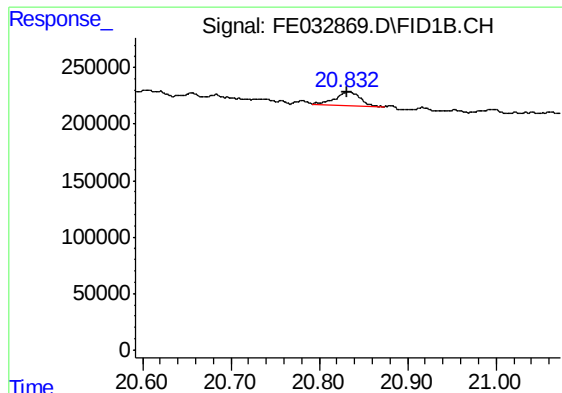
#15 N-TETRATRIACONTANE

R.T.: 19.352 min
Delta R.T.: 0.003 min
Response: 478231
Conc: 1.50 ug/ml



#16 N-HEXATRIACONTANE

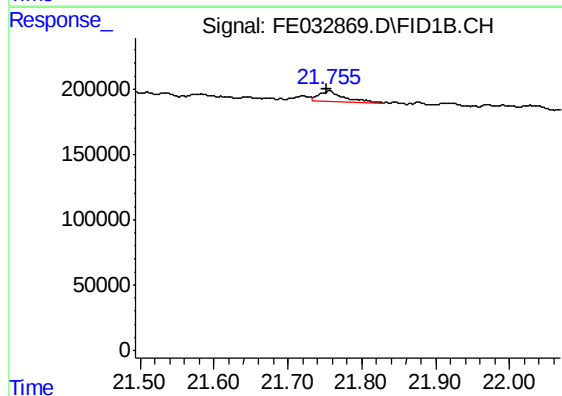
R.T.: 20.090 min
Delta R.T.: 0.000 min
Response: 422434
Conc: 1.43 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.833 min
Delta R.T.: 0.002 min
Response: 227481
Conc: 0.84 ug/ml

Instrument :
FID_E
ClientSampleId :
PAV-B14-092920-0-10



#18 N-TETRACONTANE

R.T.: 21.756 min
Delta R.T.: 0.004 min
Response: 178861
Conc: 0.66 ug/ml