

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012120\
 Data File : FE031165.D
 Signal(s) : FID1B.CH
 Acq On : 21 Jan 2020 19:24
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 50 PPM TRPH STD

Integration File: Sample.e
 Quant Time: Jan 22 00:31:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Quant Title :
 QLast Update : Mon Jan 06 08:13:00 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...	14.643	16416711	49.198 ug/ml
Target Compounds			
2) N-DECANE	4.368	20202453	53.768 ug/ml
3) N-DODECANE	6.380	20531258	58.173 ug/ml
4) N-TETRADECANE	8.178	20281444	53.041 ug/ml
5) N-HEXADECANE	9.782	20113821	51.955 ug/ml
6) N-OCTADECANE	11.228	19711576	51.236 ug/ml
7) N-EICOSANE	12.541	19643759	50.489 ug/ml
8) N-DOCOSANE	13.743	19217506	49.762 ug/ml
10) N-TETRACOSANE	14.850	18872309	49.205 ug/ml
11) N-HEXACOSANE	15.874	18516109	48.409 ug/ml
12) N-OCTACOSANE	16.826	18317363	47.648 ug/ml

(f)=RT Delta > 1/2 Window

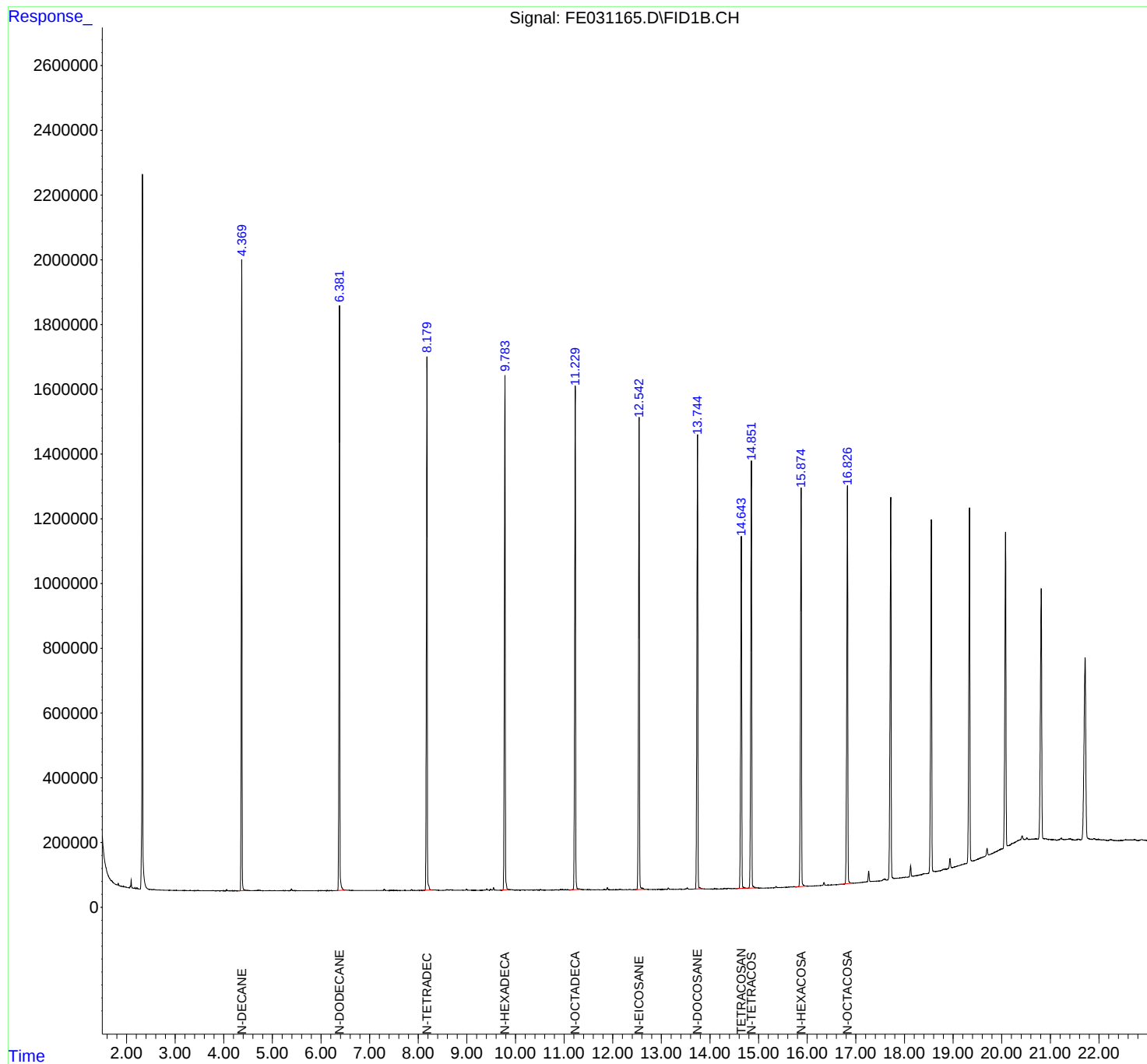
(m)=manual int.

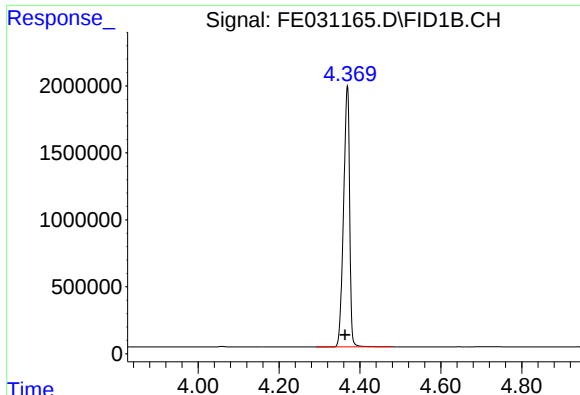
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012120\
Data File : FE031165.D
Signal(s) : FID1B.CH
Acq On : 21 Jan 2020 19:24
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD

Integration File: Sample.e
Quant Time: Jan 22 00:31:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
Quant Title :
QLast Update : Mon Jan 06 08:13:00 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

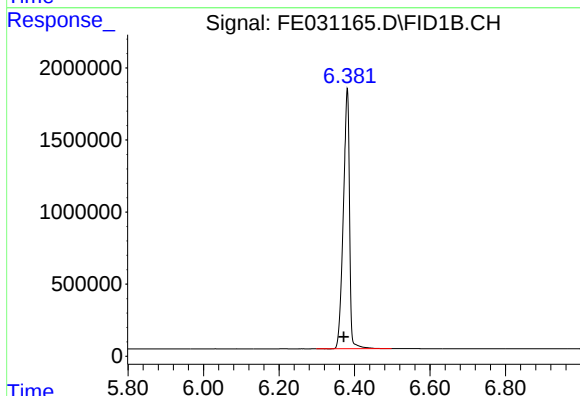




#2 N-DECANE

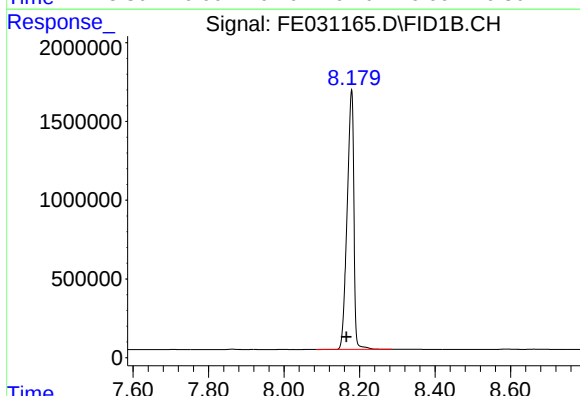
R.T.: 4.368 min
Delta R.T.: 0.005 min
Response: 20202453
Conc: 53.77 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



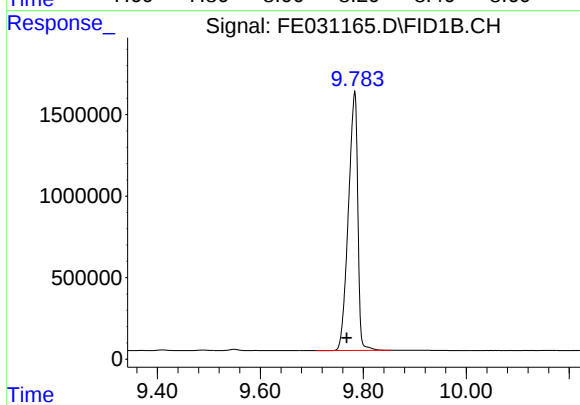
#3 N-DODECANE

R.T.: 6.380 min
Delta R.T.: 0.009 min
Response: 20531258
Conc: 58.17 ug/ml



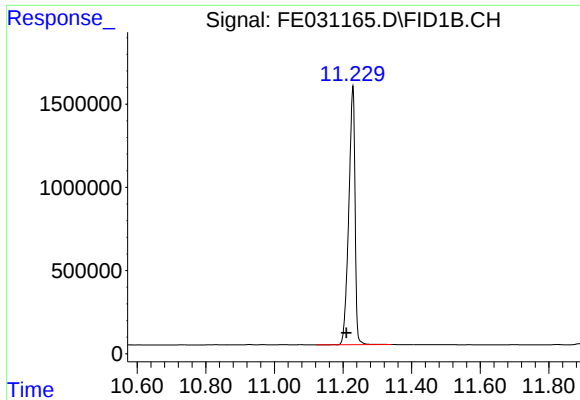
#4 N-TETRADECANE

R.T.: 8.178 min
Delta R.T.: 0.012 min
Response: 20281444
Conc: 53.04 ug/ml



#5 N-HEXADECANE

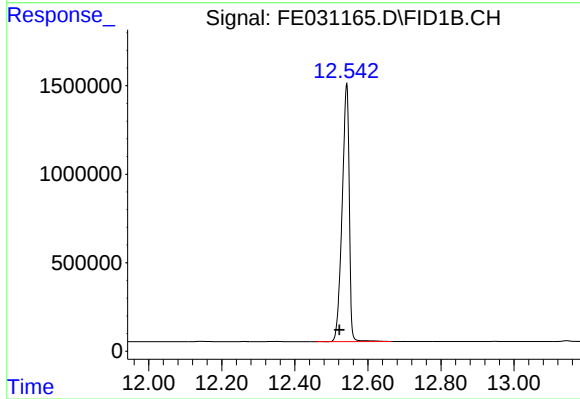
R.T.: 9.782 min
Delta R.T.: 0.015 min
Response: 20113821
Conc: 51.95 ug/ml



#6 N-OCTADECANE

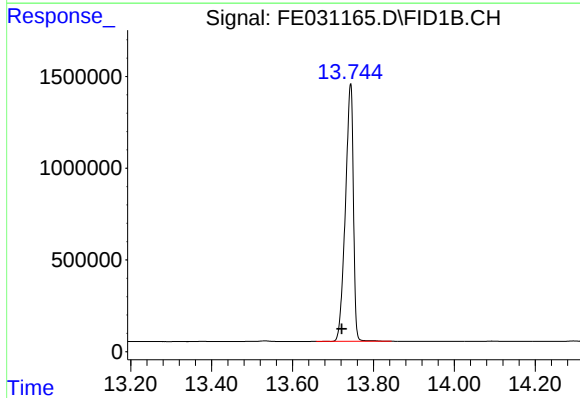
R.T.: 11.228 min
Delta R.T.: 0.018 min
Response: 19711576
Conc: 51.24 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



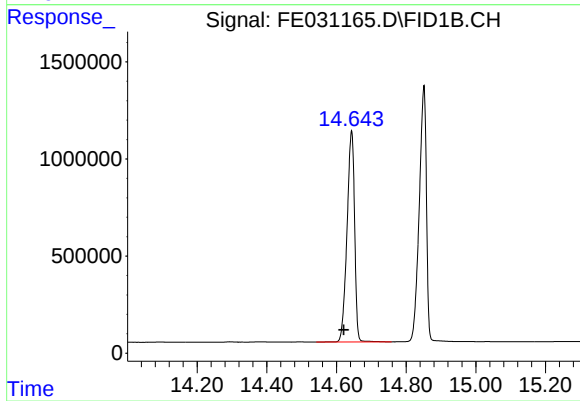
#7 N-EICOSANE

R.T.: 12.541 min
Delta R.T.: 0.019 min
Response: 19643759
Conc: 50.49 ug/ml



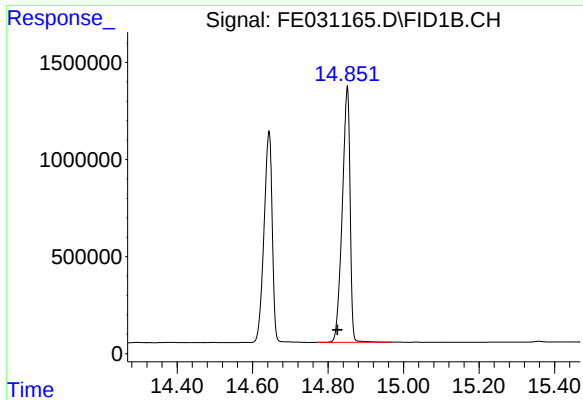
#8 N-DOCOSANE

R.T.: 13.743 min
Delta R.T.: 0.022 min
Response: 19217506
Conc: 49.76 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

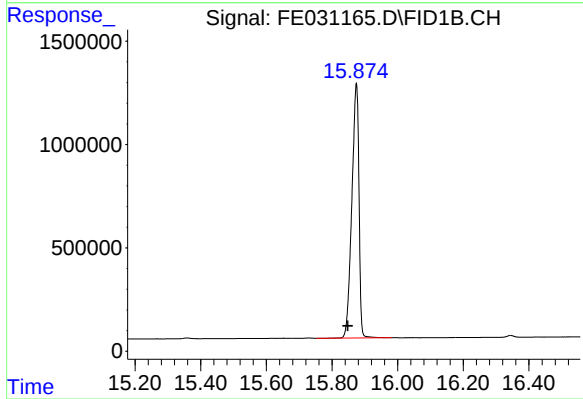
R.T.: 14.643 min
Delta R.T.: 0.022 min
Response: 16416711
Conc: 49.20 ug/ml



#10 N-TETRACOSANE

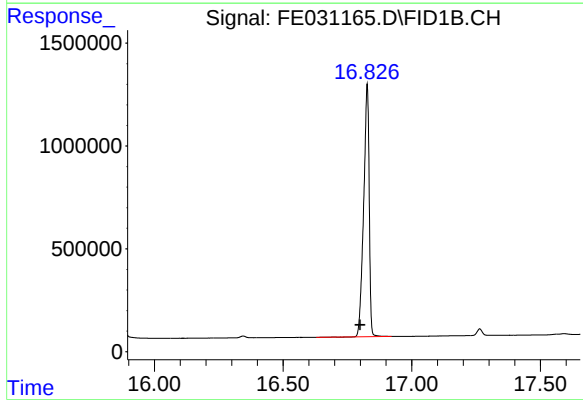
R.T.: 14.850 min
Delta R.T.: 0.025 min
Response: 18872309
Conc: 49.20 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.874 min
Delta R.T.: 0.026 min
Response: 18516109
Conc: 48.41 ug/ml



#12 N-OCTACOSANE

R.T.: 16.826 min
Delta R.T.: 0.027 min
Response: 18317363
Conc: 47.65 ug/ml