

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070120\
 Data File : FE032285.D
 Signal(s) : FID1B.CH
 Acq On : 01 Jul 2020 10:13
 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: autoint1.e
 Quant Time: Jul 02 01:17:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 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...	14.760	16490796	51.578 ug/ml
Target Compounds			
2) N-DECANE	4.501	20316613	54.667 ug/ml
3) N-DODECANE	6.518	20321361	54.521 ug/ml
4) N-TETRADECANE	8.314	20087223	54.242 ug/ml
5) N-HEXADECANE	9.915	19978788	53.912 ug/ml
6) N-OCTADECANE	11.358	20058849	53.515 ug/ml
7) N-EICOSANE	12.667	19671693	52.958 ug/ml
8) N-DOCOSANE	13.865	19297280	52.172 ug/ml
10) N-TETRACOSANE	14.968	19038957	51.292 ug/ml
11) N-HEXACOSANE	15.987	18365308	50.155 ug/ml
12) N-OCTACOSANE	16.936	17901727	48.981 ug/ml

(f)=RT Delta > 1/2 Window

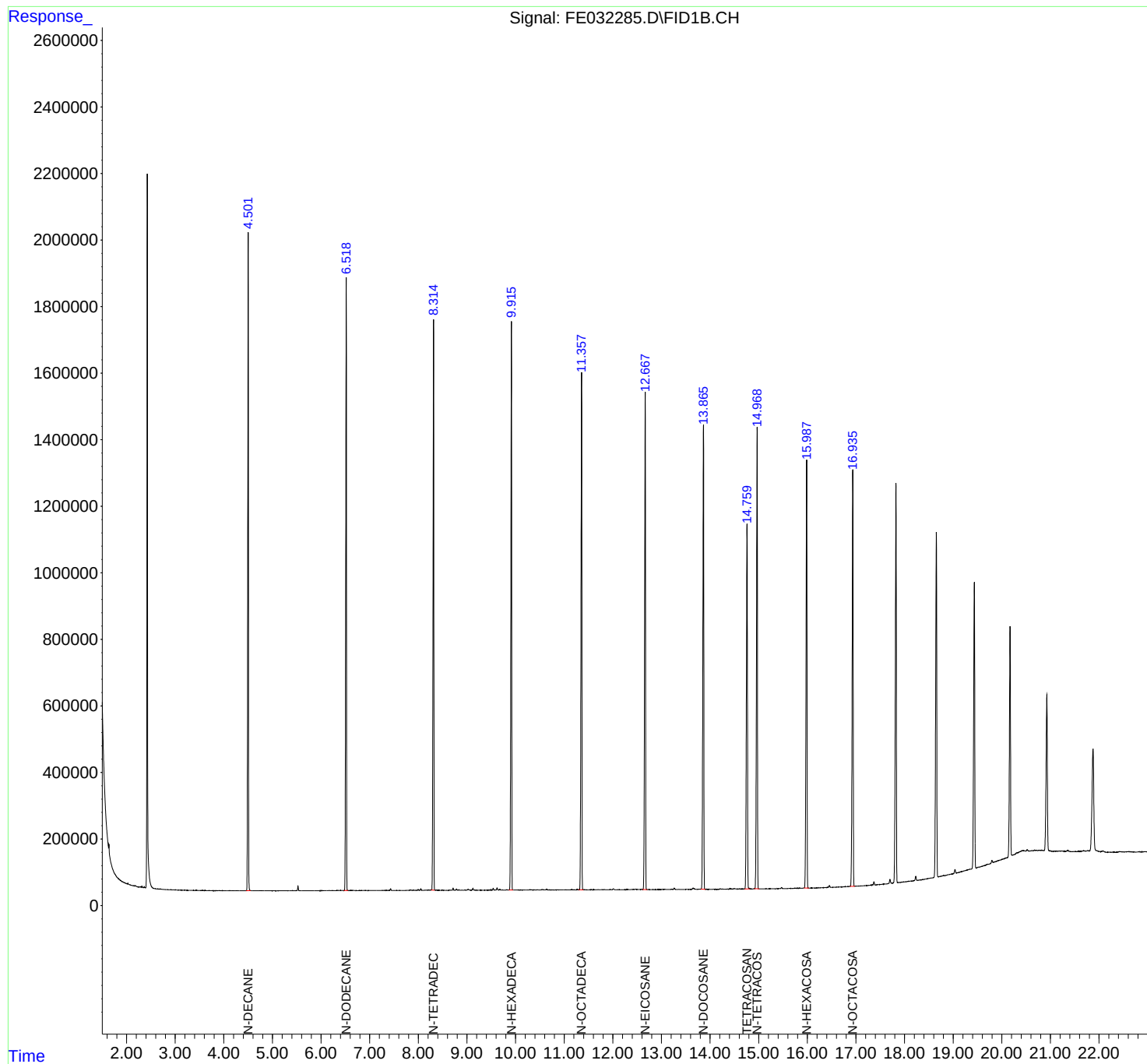
(m)=manual int.

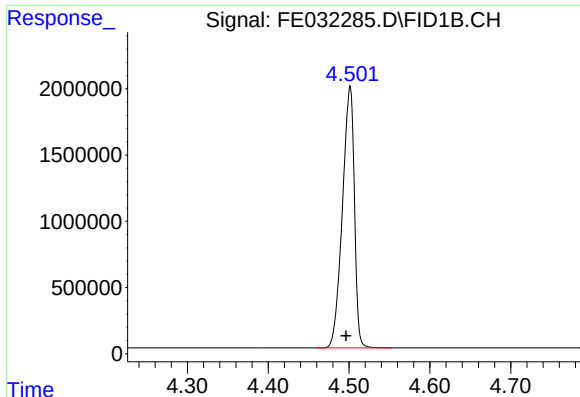
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070120\
Data File : FE032285.D
Signal(s) : FID1B.CH
Acq On : 01 Jul 2020 10:13
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Jul 02 01:17:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 13:38:20 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

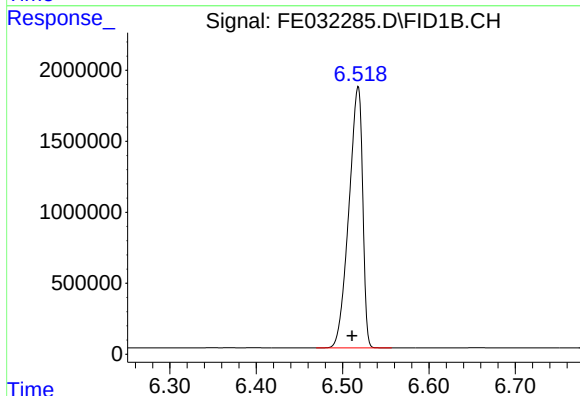




#2 N-DECANE

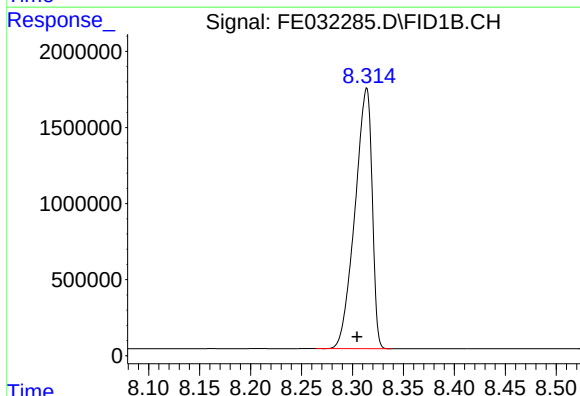
R.T.: 4.501 min
Delta R.T.: 0.005 min
Response: 20316613
Conc: 54.67 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



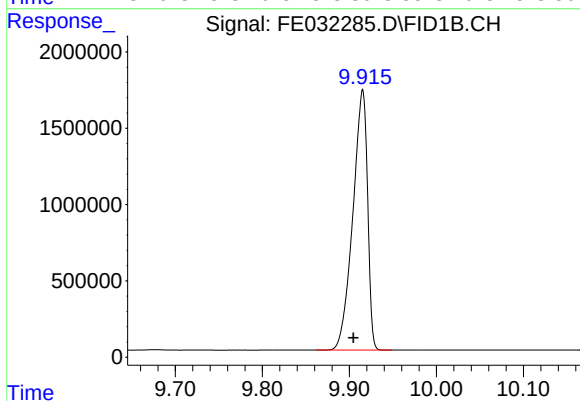
#3 N-DODECANE

R.T.: 6.518 min
Delta R.T.: 0.007 min
Response: 20321361
Conc: 54.52 ug/ml



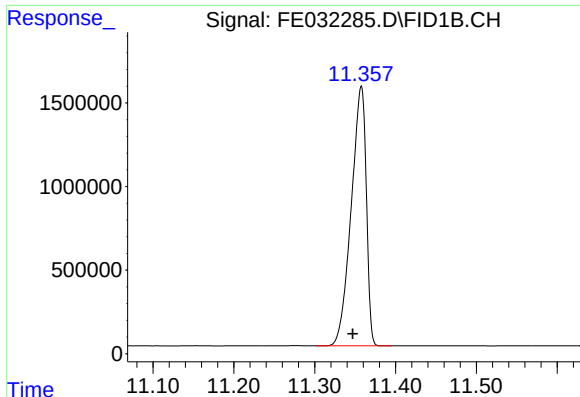
#4 N-TETRADECANE

R.T.: 8.314 min
Delta R.T.: 0.010 min
Response: 20087223
Conc: 54.24 ug/ml



#5 N-HEXADECANE

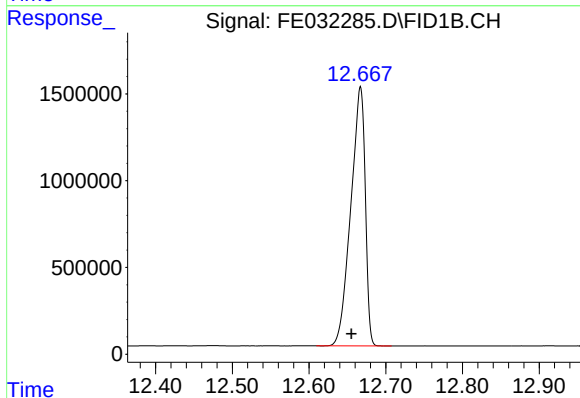
R.T.: 9.915 min
Delta R.T.: 0.011 min
Response: 19978788
Conc: 53.91 ug/ml



#6 N-OCTADECANE

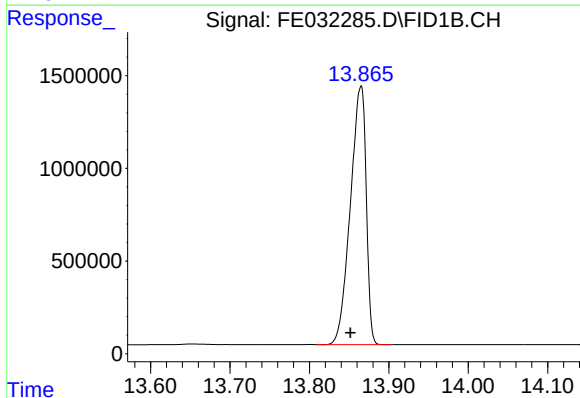
R.T.: 11.358 min
Delta R.T.: 0.011 min
Response: 20058849
Conc: 53.52 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



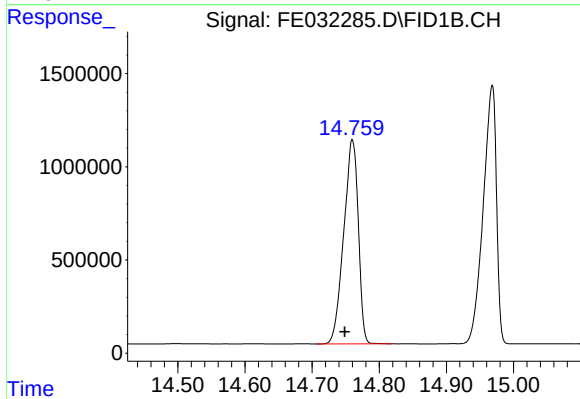
#7 N-EICOSANE

R.T.: 12.667 min
Delta R.T.: 0.012 min
Response: 19671693
Conc: 52.96 ug/ml



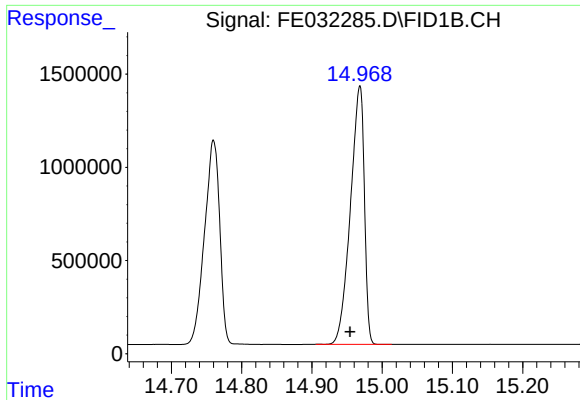
#8 N-DOCOSANE

R.T.: 13.865 min
Delta R.T.: 0.014 min
Response: 19297280
Conc: 52.17 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

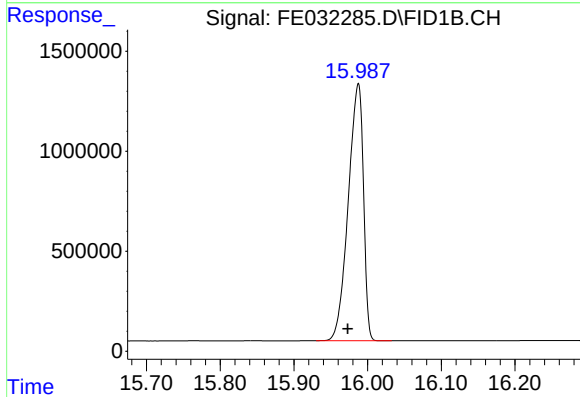
R.T.: 14.760 min
Delta R.T.: 0.011 min
Response: 16490796
Conc: 51.58 ug/ml



#10 N-TETRACOSANE

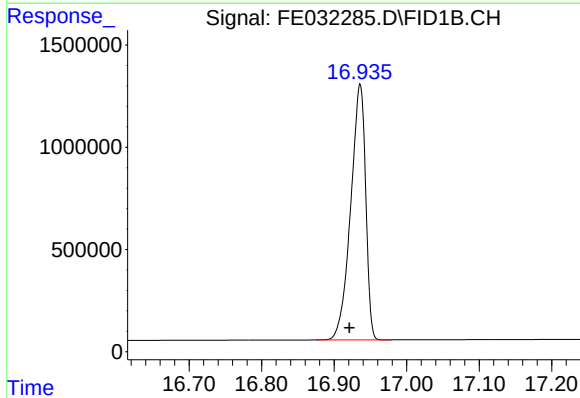
R.T.: 14.968 min
Delta R.T.: 0.014 min
Response: 19038957
Conc: 51.29 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.987 min
Delta R.T.: 0.014 min
Response: 18365308
Conc: 50.15 ug/ml



#12 N-OCTACOSANE

R.T.: 16.936 min
Delta R.T.: 0.015 min
Response: 17901727
Conc: 48.98 ug/ml