

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081621\
 Data File : FE034180.D
 Signal(s) : FID1B.CH
 Acq On : 17 Aug 2021 4:16
 Operator : DD\AJ
 Sample : M3425-20MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 23MSD

Integration File: autoint1.e
 Quant Time: Aug 17 05:53:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
 Quant Title :
 QLast Update : Mon Aug 16 16:04:52 2021
 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...	14.655	6607499	22.492 ug/ml
Target Compounds			
2) N-DECANE	4.415	6847910	19.866 ug/ml
3) N-DODECANE	6.421	7430523	21.525 ug/ml
4) N-TETRADECANE	8.213	8030491	22.881 ug/ml
5) N-HEXADECANE	9.812	8200340	23.513 ug/ml
6) N-OCTADECANE	11.252	8234014	23.507 ug/ml
7) N-EICOSANE	12.560	8442951	23.823 ug/ml
8) N-DOCOSANE	13.757	8363962	23.704 ug/ml
10) N-TETRACOSANE	14.859	8687690	25.168 ug/ml
11) N-HEXACOSANE	15.880	8096950	24.134 ug/ml
12) N-OCTACOSANE	16.829	7758619	23.861 ug/ml

(f)=RT Delta > 1/2 Window

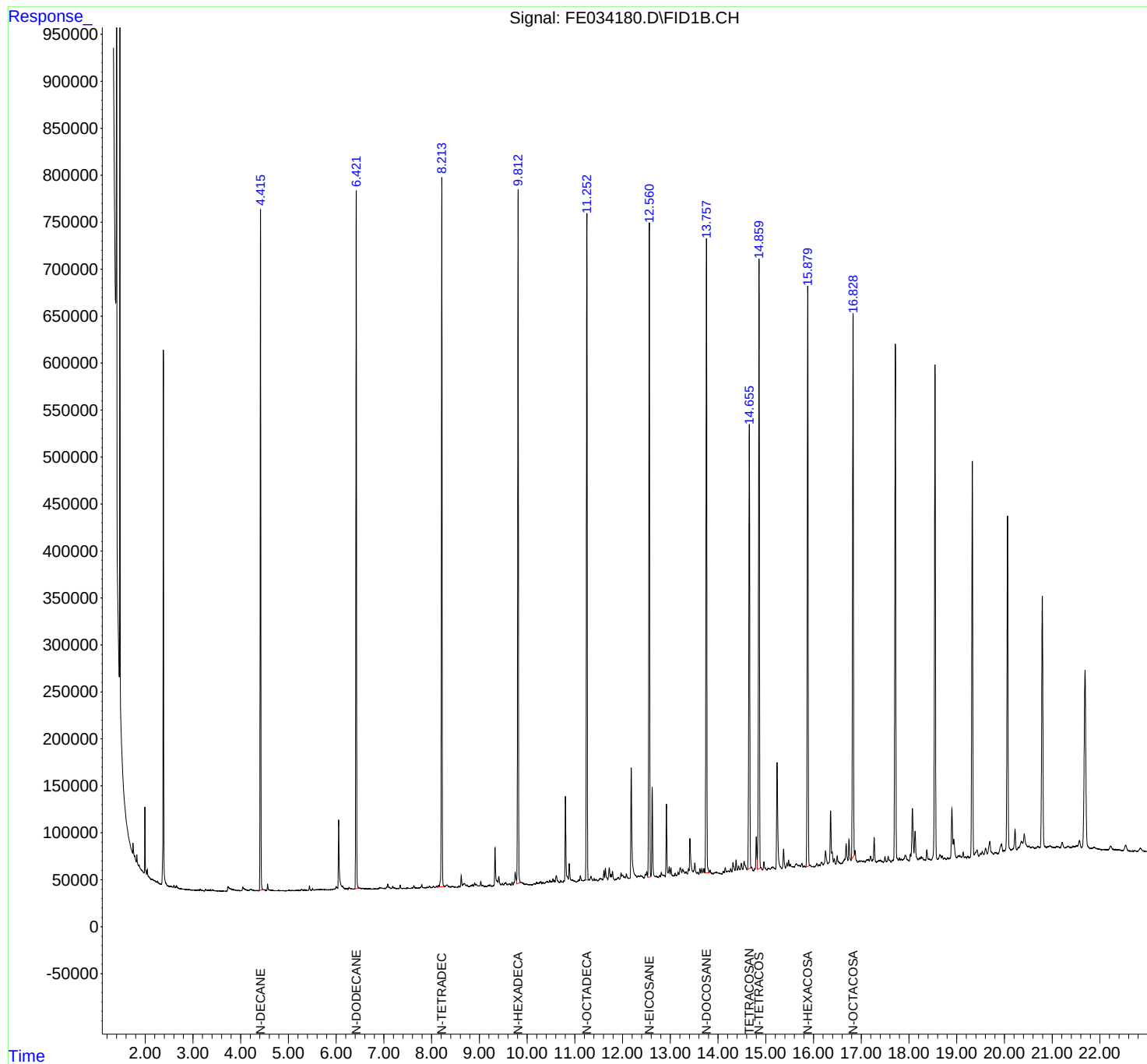
(m)=manual int.

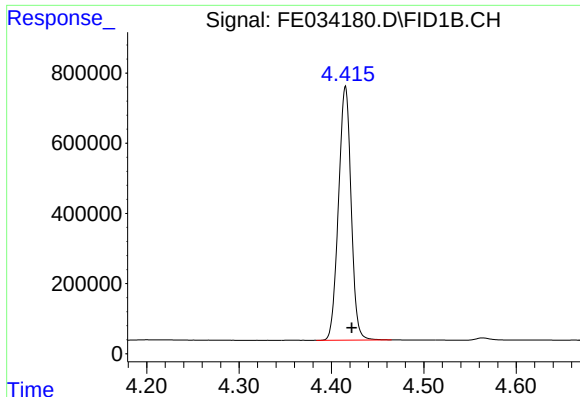
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081621\
Data File : FE034180.D
Signal(s) : FID1B.CH
Acq On : 17 Aug 2021 4:16
Operator : DD\AJ
Sample : M3425-20MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
23SMSD

Integration File: autoint1.e
Quant Time: Aug 17 05:53:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
Quant Title :
QLast Update : Mon Aug 16 16:04:52 2021
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

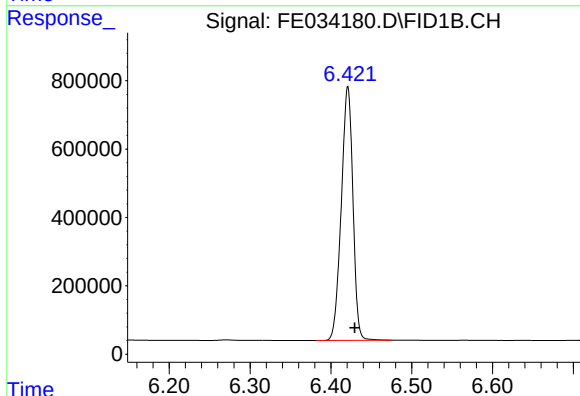




#2 N-DECANE

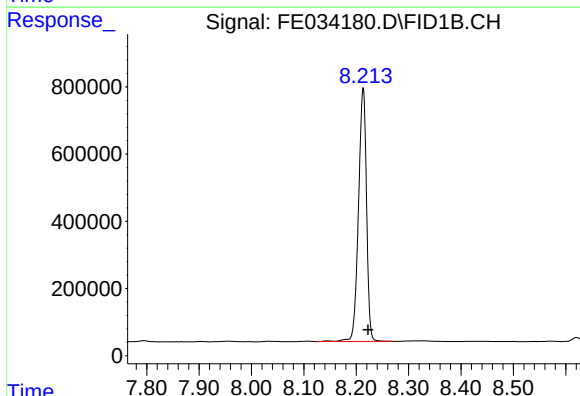
R.T.: 4.415 min
Delta R.T.: -0.007 min
Response: 6847910
Conc: 19.87 ug/ml

Instrument :
FID_E
ClientSampleId :
23SMSD



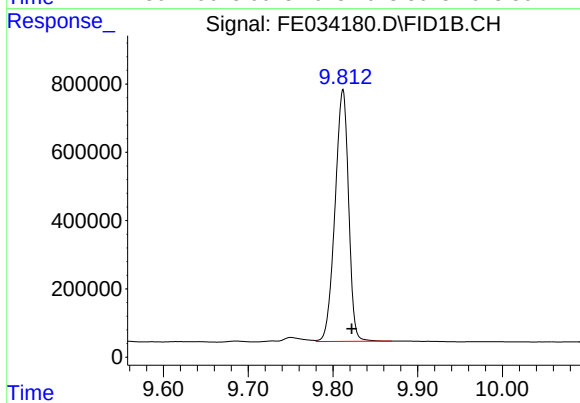
#3 N-DODECANE

R.T.: 6.421 min
Delta R.T.: -0.009 min
Response: 7430523
Conc: 21.52 ug/ml



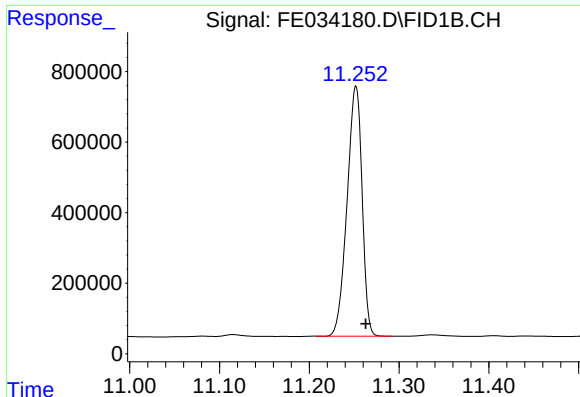
#4 N-TETRADECANE

R.T.: 8.213 min
Delta R.T.: -0.009 min
Response: 8030491
Conc: 22.88 ug/ml



#5 N-HEXADECANE

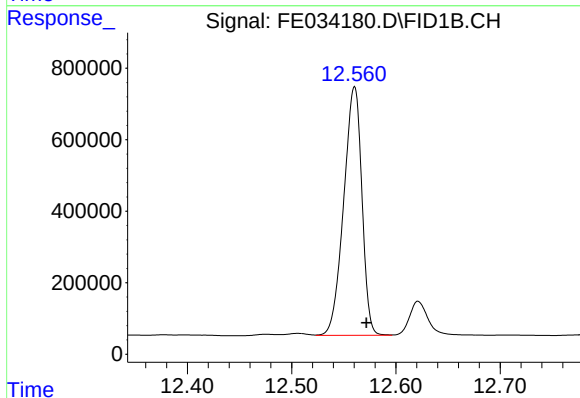
R.T.: 9.812 min
Delta R.T.: -0.010 min
Response: 8200340
Conc: 23.51 ug/ml



#6 N-OCTADECANE

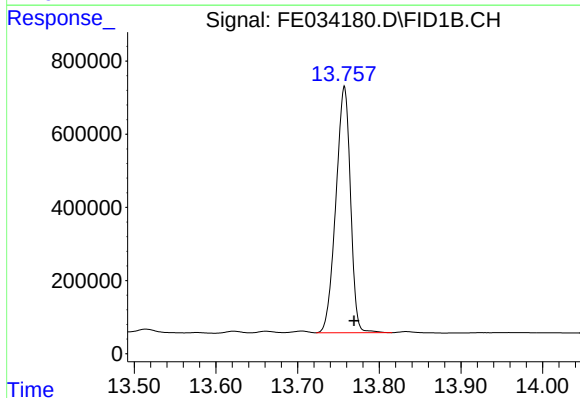
R.T.: 11.252 min
Delta R.T.: -0.011 min
Response: 8234014
Conc: 23.51 ug/ml

Instrument :
FID_E
ClientSampleId :
23SMSD



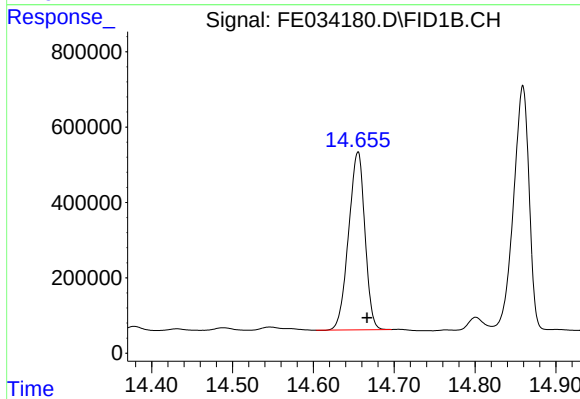
#7 N-EICOSANE

R.T.: 12.560 min
Delta R.T.: -0.012 min
Response: 8442951
Conc: 23.82 ug/ml



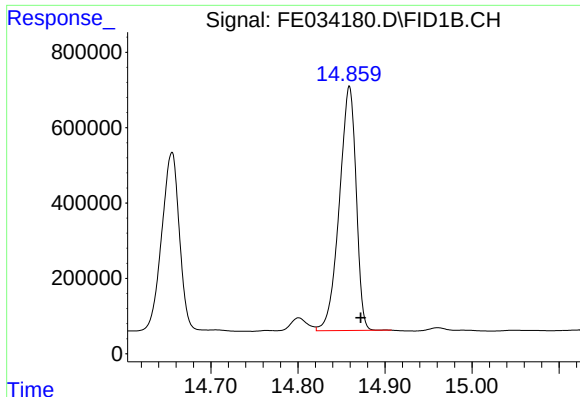
#8 N-DOCOSANE

R.T.: 13.757 min
Delta R.T.: -0.012 min
Response: 8363962
Conc: 23.70 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

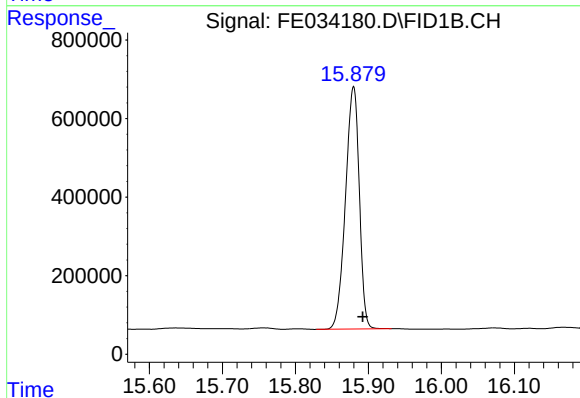
R.T.: 14.655 min
Delta R.T.: -0.011 min
Response: 6607499
Conc: 22.49 ug/ml



#10 N-TETRACOSANE

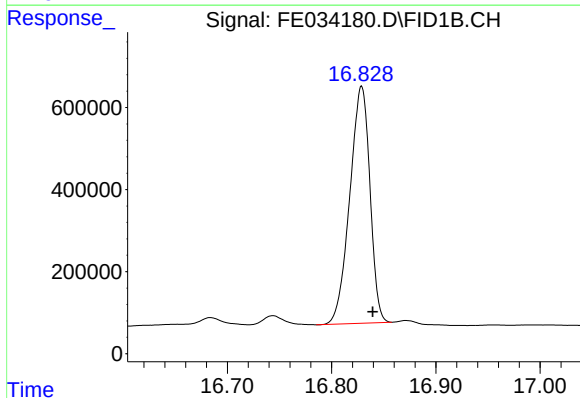
R.T.: 14.859 min
Delta R.T.: -0.013 min
Response: 8687690
Conc: 25.17 ug/ml

Instrument :
FID_E
ClientSampleId :
23SMSD



#11 N-HEXACOSANE

R.T.: 15.880 min
Delta R.T.: -0.012 min
Response: 8096950
Conc: 24.13 ug/ml



#12 N-OCTACOSANE

R.T.: 16.829 min
Delta R.T.: -0.011 min
Response: 7758619
Conc: 23.86 ug/ml