

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
 Data File : FF006871.D
 Signal(s) : FID2B.ch
 Acq On : 07 May 2020 20:35
 Operator : DD\AJ
 Sample : PB128707BS
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB128707BS

Integration File: Sample.e
 Quant Time: May 08 01:03:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.575	2280474	16.787 ug/ml
Target Compounds			
2) N-DECANE	4.345	2802749	20.350 ug/ml
3) N-DODECANE	6.358	2844403	19.949 ug/ml
4) N-TETRADECANE	8.148	2801376	19.289 ug/ml
5) N-HEXADECANE	9.744	2787646	18.923 ug/ml
6) N-OCTADECANE	11.181	2853271	18.319 ug/ml
7) N-EICOSANE	12.486	2742760	17.746 ug/ml
8) N-DOCOSANE	13.680	2706580	17.280 ug/ml
10) N-TETRACOSANE	14.779	2646571	16.981 ug/ml
11) N-HEXACOSANE	15.797	2589928	16.761 ug/ml
12) N-OCTACOSANE	16.742	2556815	16.588 ug/ml

(f)=RT Delta > 1/2 Window

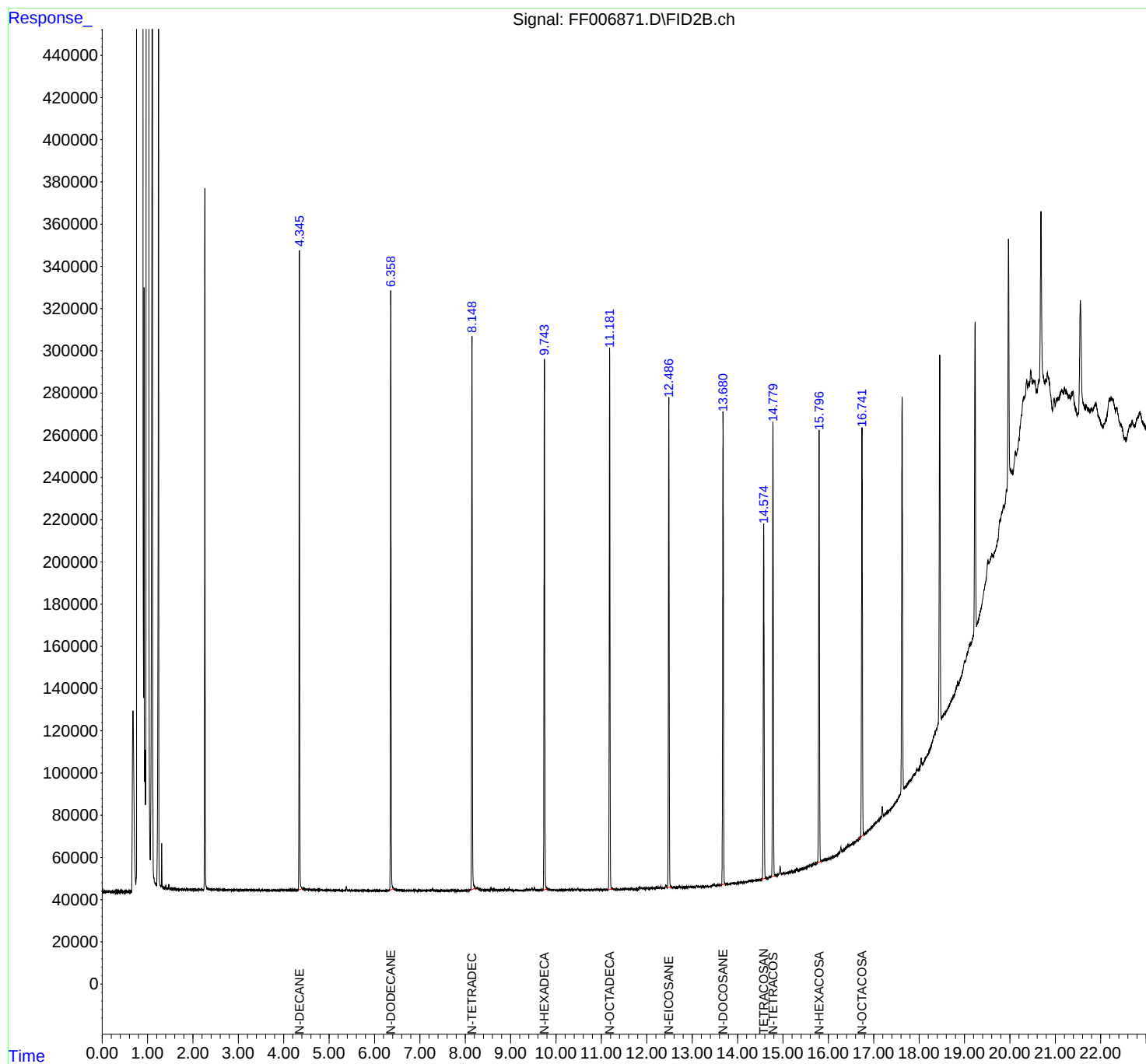
(m)=manual int.

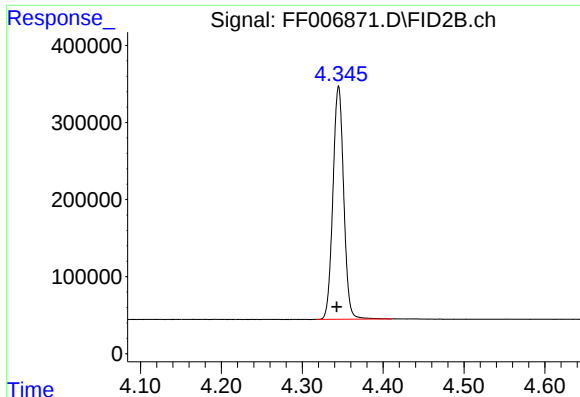
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
Data File : FF006871.D
Signal(s) : FID2B.ch
Acq On : 07 May 2020 20:35
Operator : DD\AJ
Sample : PB128707BS
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :
PB128707BS

Integration File: Sample.e
Quant Time: May 08 01:03:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
Quant Title :
QLast Update : Wed Apr 29 02:00:23 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

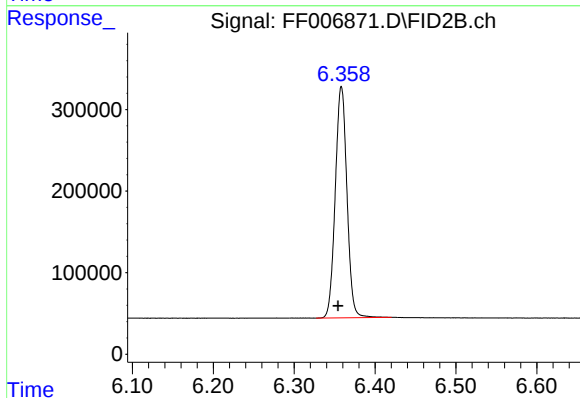




#2 N-DECANE

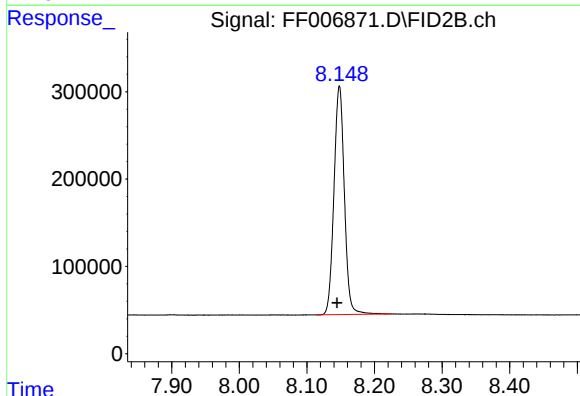
R.T.: 4.345 min
Delta R.T.: 0.002 min
Response: 2802749
Conc: 20.35 ug/ml

Instrument :
FID_F
ClientSampleId :
PB128707BS



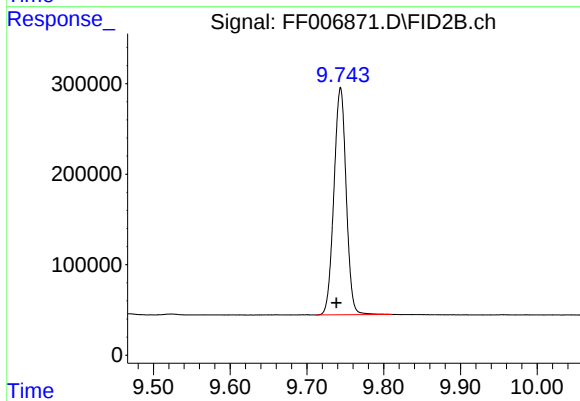
#3 N-DODECANE

R.T.: 6.358 min
Delta R.T.: 0.004 min
Response: 2844403
Conc: 19.95 ug/ml



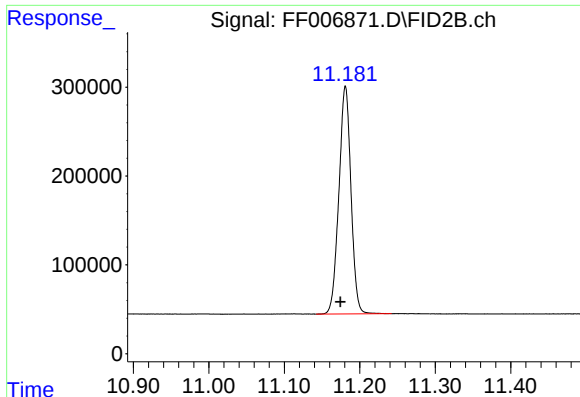
#4 N-TETRADECANE

R.T.: 8.148 min
Delta R.T.: 0.004 min
Response: 2801376
Conc: 19.29 ug/ml



#5 N-HEXADECANE

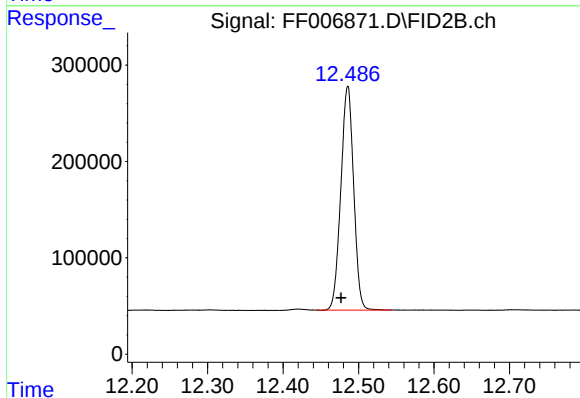
R.T.: 9.744 min
Delta R.T.: 0.006 min
Response: 2787646
Conc: 18.92 ug/ml



#6 N-OCTADECANE

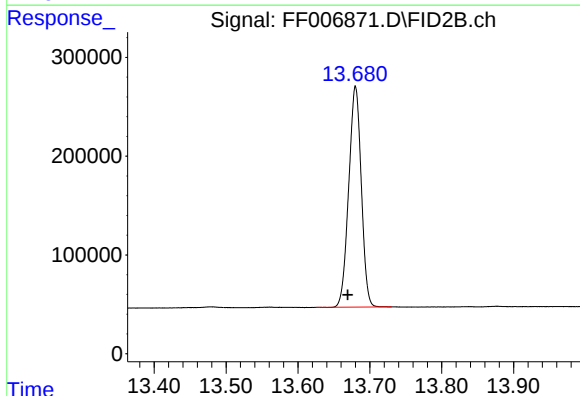
R.T.: 11.181 min
Delta R.T.: 0.007 min
Response: 2853271
Conc: 18.32 ug/ml

Instrument :
FID_F
ClientSampleId :
PB128707BS



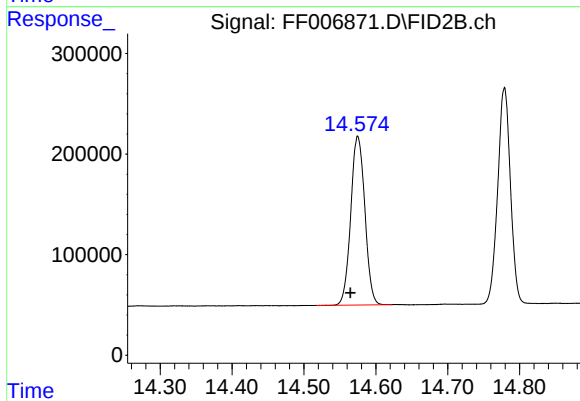
#7 N-EICOSANE

R.T.: 12.486 min
Delta R.T.: 0.009 min
Response: 2742760
Conc: 17.75 ug/ml



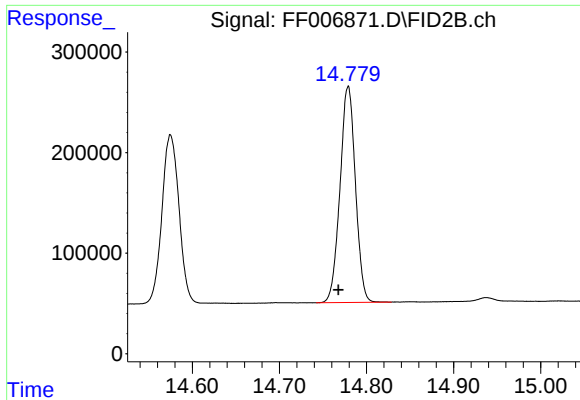
#8 N-DOCOSANE

R.T.: 13.680 min
Delta R.T.: 0.011 min
Response: 2706580
Conc: 17.28 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

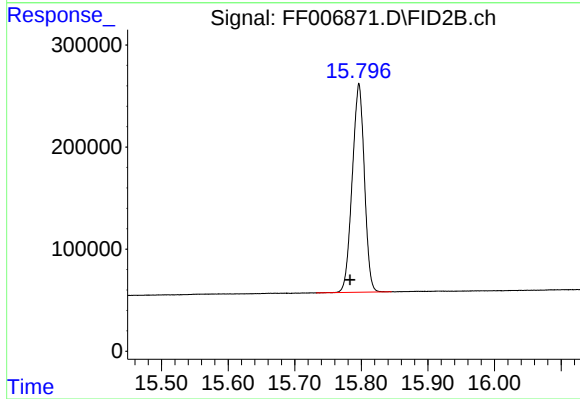
R.T.: 14.575 min
Delta R.T.: 0.010 min
Response: 2280474
Conc: 16.79 ug/ml



#10 N-TETRACOSANE

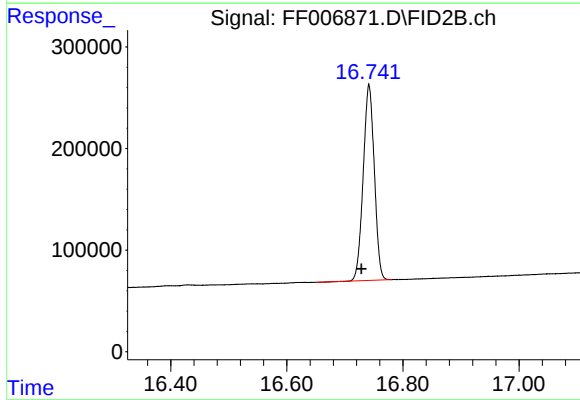
R.T.: 14.779 min
Delta R.T.: 0.011 min
Response: 2646571
Conc: 16.98 ug/ml

Instrument :
FID_F
ClientSampleId :
PB128707BS



#11 N-HEXACOSANE

R.T.: 15.797 min
Delta R.T.: 0.013 min
Response: 2589928
Conc: 16.76 ug/ml



#12 N-OCTACOSANE

R.T.: 16.742 min
Delta R.T.: 0.013 min
Response: 2556815
Conc: 16.59 ug/ml