

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
 Data File : FF006875.D
 Signal(s) : FID2B.ch
 Acq On : 07 May 2020 22:37
 Operator : DD\AJ
 Sample : L2497-01MSD
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 HD-01-050620MSD

Manual Integrations
 APPROVED

Sohil
 5/11/2020 9:04:37 AM

Integration File: Sample.e
 Quant Time: May 08 01:04:15 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...	14.579	1946404	14.328 ug/ml
Target Compounds			
2) N-DECANE	4.344	1935939	14.056 ug/ml
3) N-DODECANE	6.358	2044703	14.340 ug/ml
4) N-TETRADECANE	8.149	2039284	14.041 ug/ml
5) N-HEXADECANE	9.744	2072160	14.066 ug/ml
6) N-OCTADECANE	11.181	2161400	13.877 ug/ml
7) N-EICOSANE	12.486	2161040	13.982 ug/ml
8) N-DOCOSANE	13.681	2073995	13.241 ug/ml
10) N-TETRACOSANE	14.780	2354353	15.106 ug/ml
11) N-HEXACOSANE	15.800	2237476	14.480 ug/mlm
12) N-OCTACOSANE	16.747	2929373	19.006 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : DD\AJ
Sample : L2497-01MSD
Misc :
ALS Vial : 76 Sample Multiplier: 1

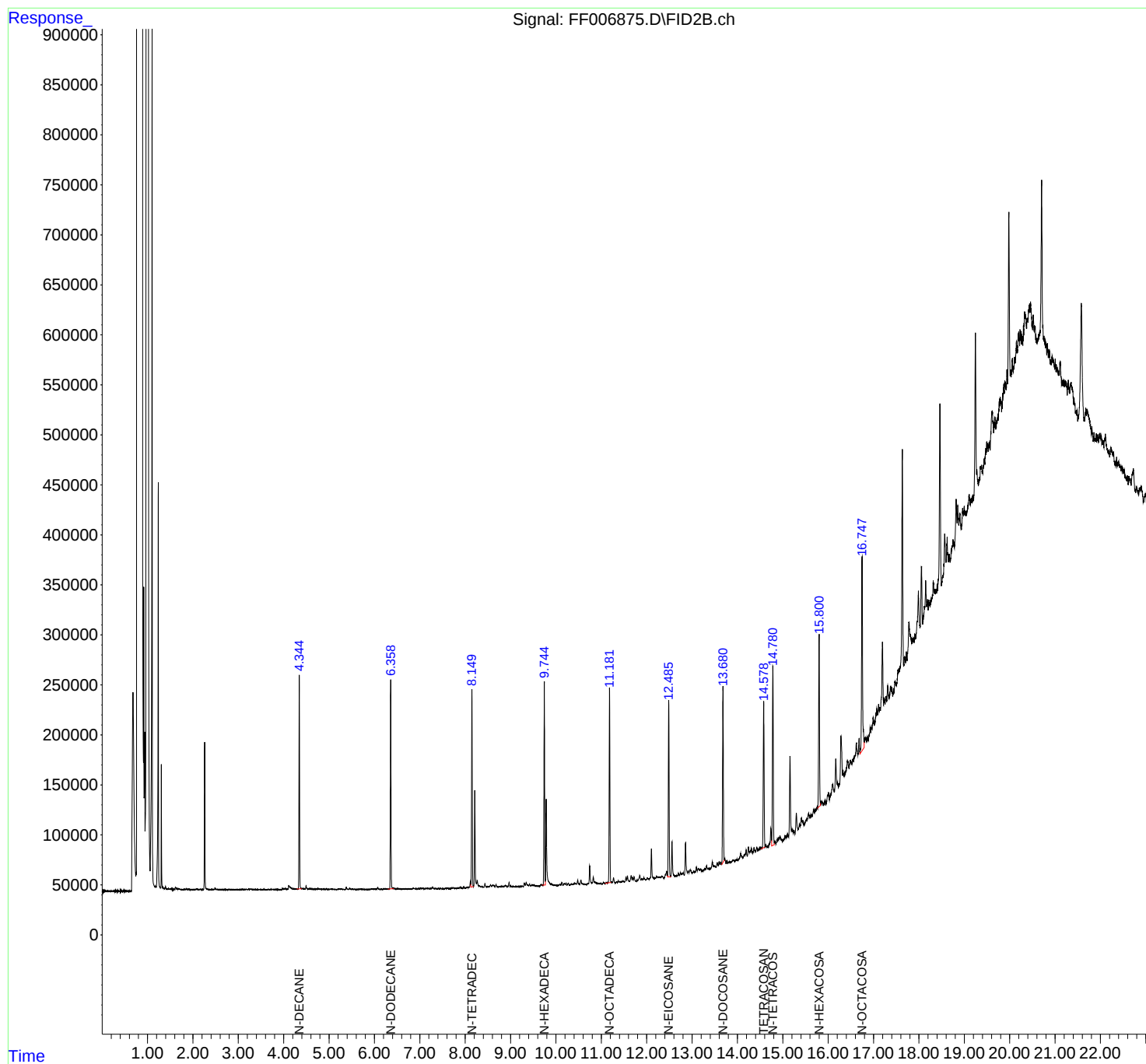
Instrument :
FID_F
ClientSampled :
HD-01-050620MSD

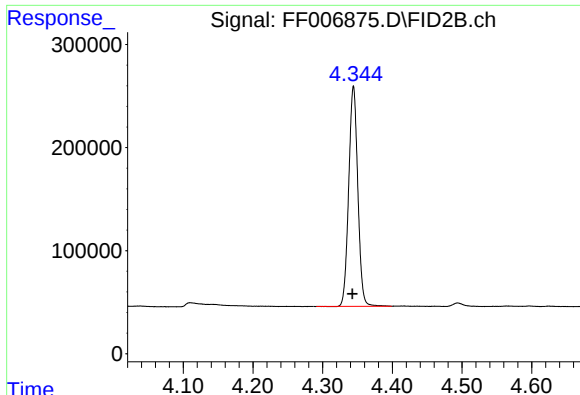
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Integration File: Sample.e
Quant Time: May 08 01:04:15 2020
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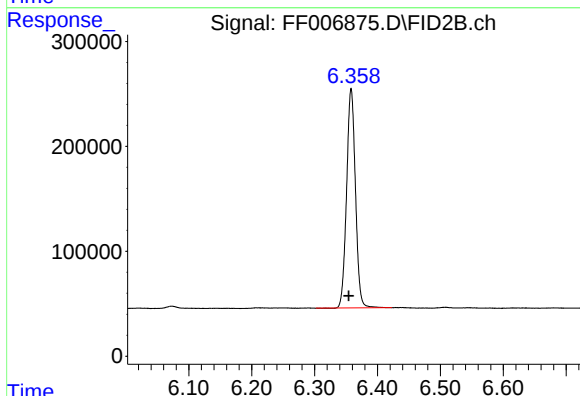
#2 N-DECANE

R.T.: 4.344 min
Delta R.T.: 0.002 min
Response: 1935939
Conc: 14.06 ug/ml

Instrument :
FID_F
ClientSampleId :
HD-01-050620MSD

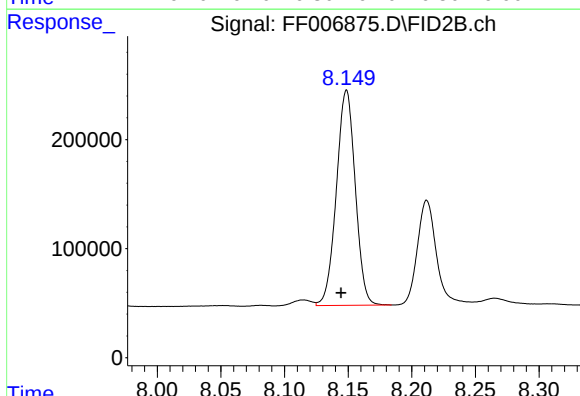
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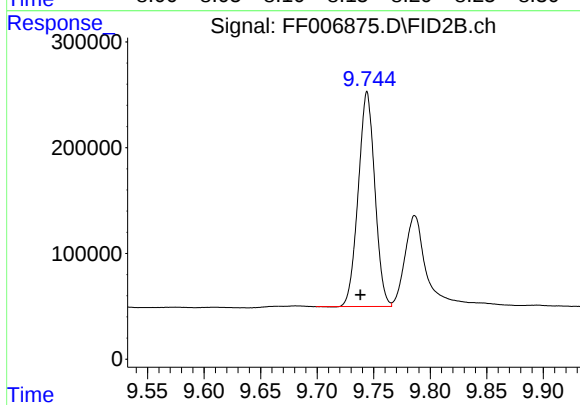
#3 N-DODECANE

R.T.: 6.358 min
Delta R.T.: 0.004 min
Response: 2044703
Conc: 14.34 ug/ml



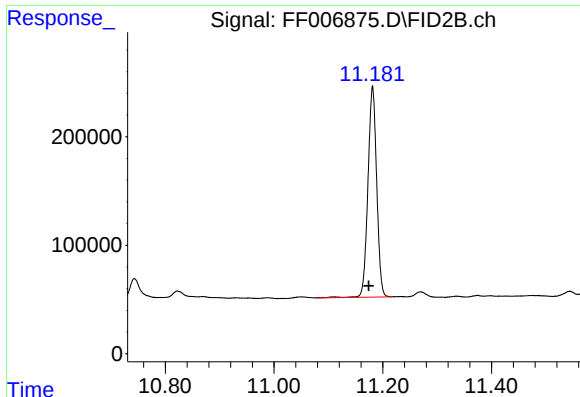
#4 N-TETRADECANE

R.T.: 8.149 min
Delta R.T.: 0.004 min
Response: 2039284
Conc: 14.04 ug/ml



#5 N-HEXADECANE

R.T.: 9.744 min
Delta R.T.: 0.006 min
Response: 2072160
Conc: 14.07 ug/ml



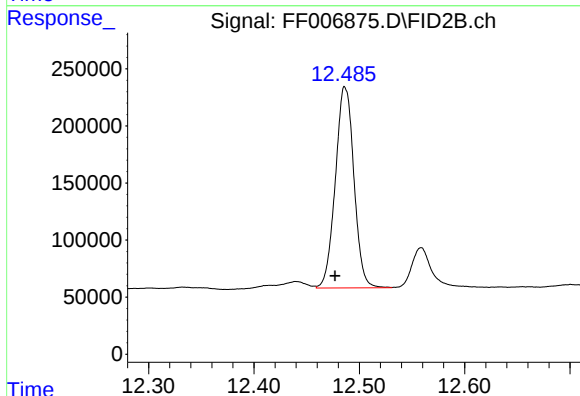
#6 N-OCTADECANE

R.T.: 11.181 min
Delta R.T.: 0.007 min
Response: 2161400
Conc: 13.88 ug/ml

Instrument :
FID_F
ClientSampleId :
HD-01-050620MSD

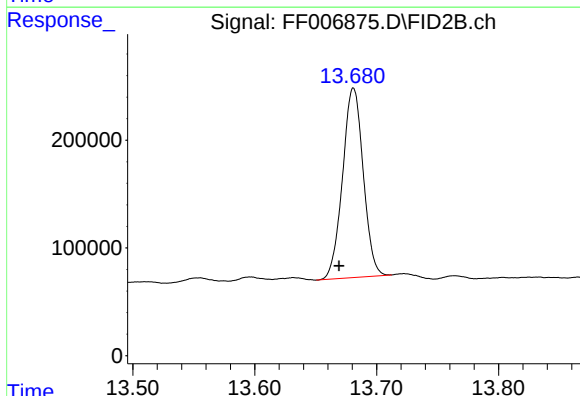
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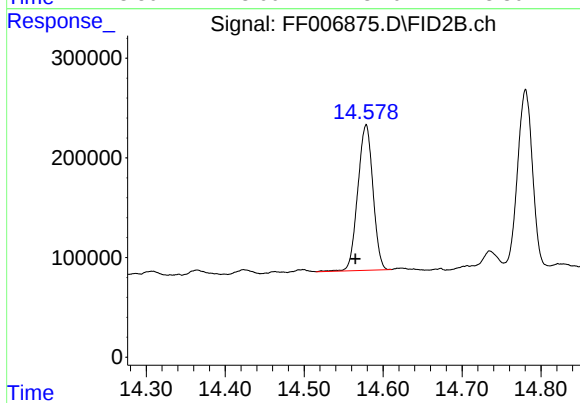
#7 N-EICOSANE

R.T.: 12.486 min
Delta R.T.: 0.009 min
Response: 2161040
Conc: 13.98 ug/ml



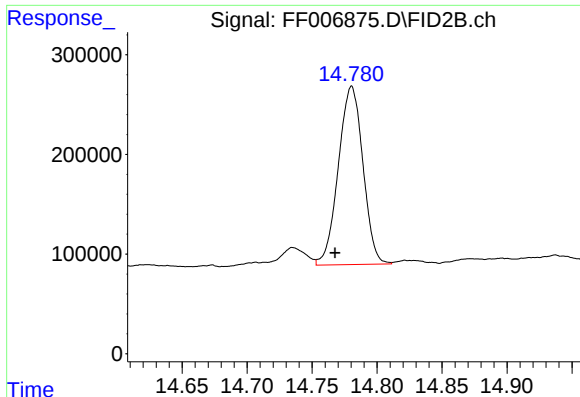
#8 N-DOCOSANE

R.T.: 13.681 min
Delta R.T.: 0.012 min
Response: 2073995
Conc: 13.24 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.579 min
Delta R.T.: 0.014 min
Response: 1946404
Conc: 14.33 ug/ml



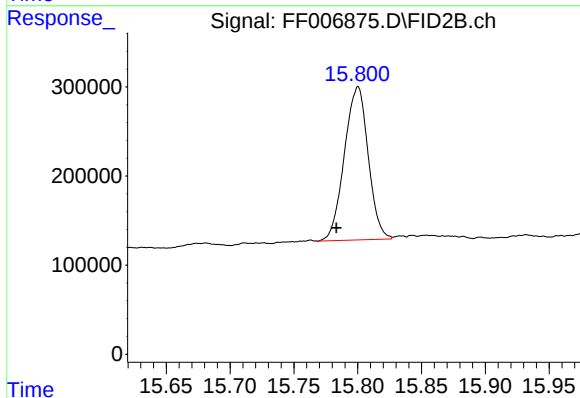
#10 N-TETRACOSANE

R.T.: 14.780 min
Delta R.T.: 0.013 min
Response: 2354353
Conc: 15.11 ug/ml

Instrument :
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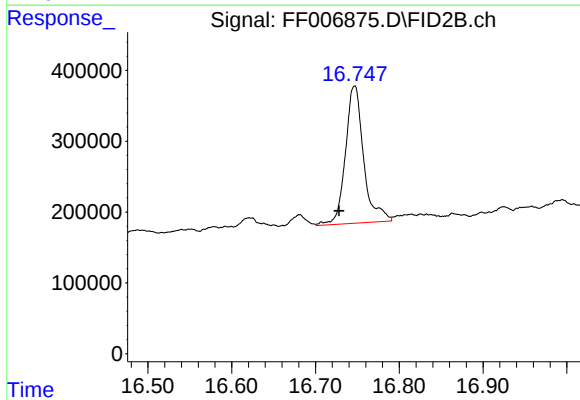
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#11 N-HEXACOSANE

R.T.: 15.800 min
Delta R.T.: 0.017 min
Response: 2237476
Conc: 14.48 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.747 min
Delta R.T.: 0.018 min
Response: 2929373
Conc: 19.01 ug/ml