

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
 Data File : FF006874.D
 Signal(s) : FID2B.ch
 Acq On : 07 May 2020 22:06
 Operator : DD\AJ
 Sample : L2497-01MS
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 HD-01-050620MS

Manual Integrations
 APPROVED

Sohil
 5/11/2020 9:04:35 AM

Integration File: Sample.e
 Quant Time: May 08 01:03:58 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...	14.577	1947111	14.333 ug/ml
Target Compounds			
2) N-DECANE	4.343	1897506	13.777 ug/ml
3) N-DODECANE	6.358	2020742	14.172 ug/ml
4) N-TETRADECANE	8.148	2025088	13.944 ug/ml
5) N-HEXADECANE	9.742	2051609	13.927 ug/ml
6) N-OCTADECANE	11.180	2134573	13.705 ug/ml
7) N-EICOSANE	12.485	2148377	13.900 ug/ml
8) N-DOCOSANE	13.680	2066778	13.195 ug/ml
10) N-TETRACOSANE	14.780	2334909	14.981 ug/ml
11) N-HEXACOSANE	15.798	2268697	14.682 ug/mlm
12) N-OCTACOSANE	16.745	2961653	19.215 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : DD\AJ
Sample : L2497-01MS
Misc :
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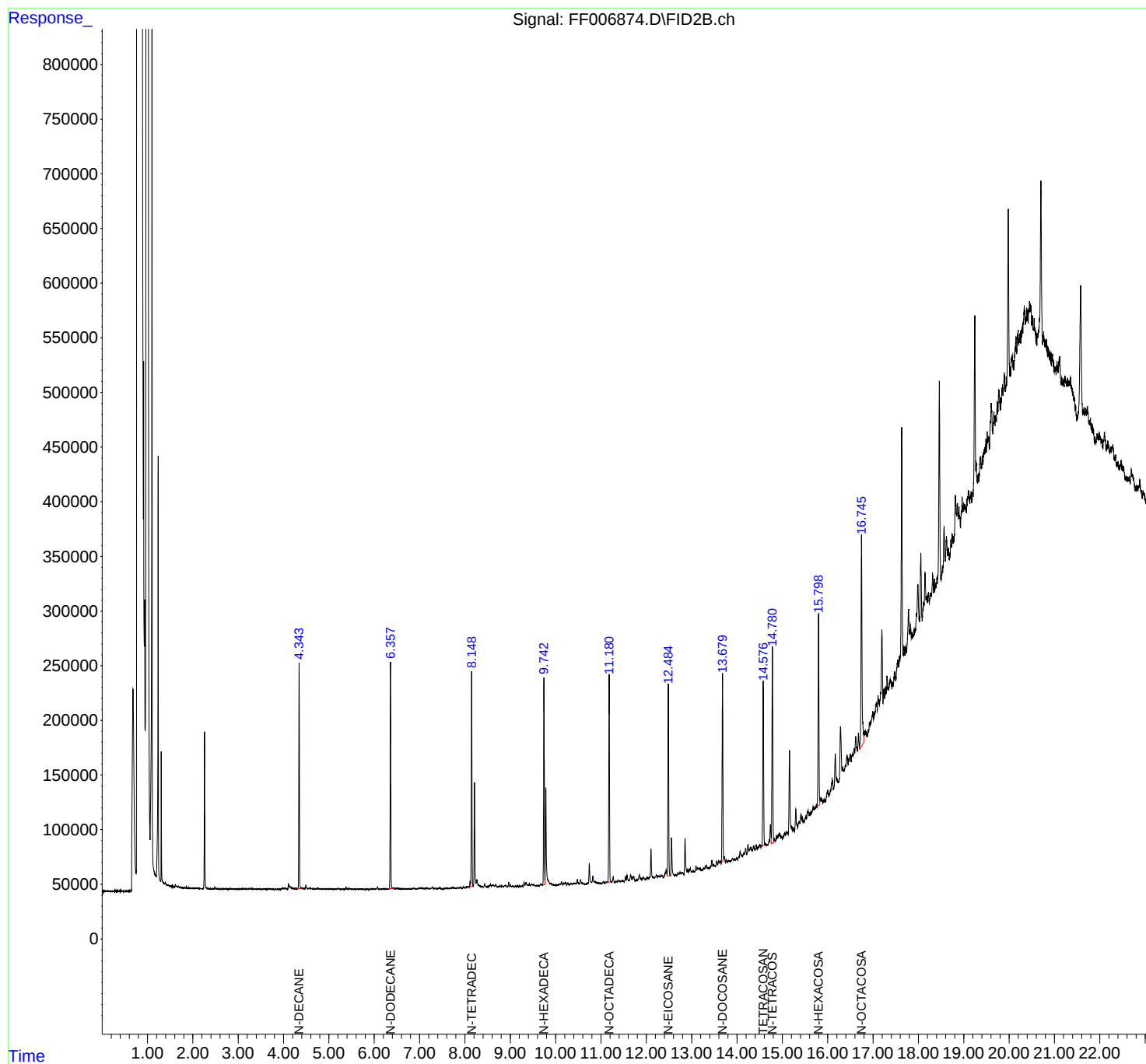
Instrument :
FID_F
ClientSampled :
HD-01-050620MS

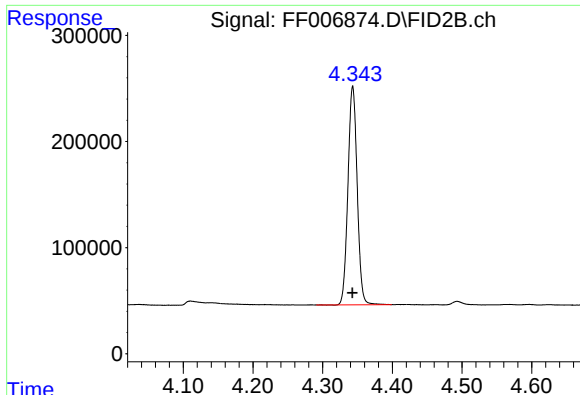
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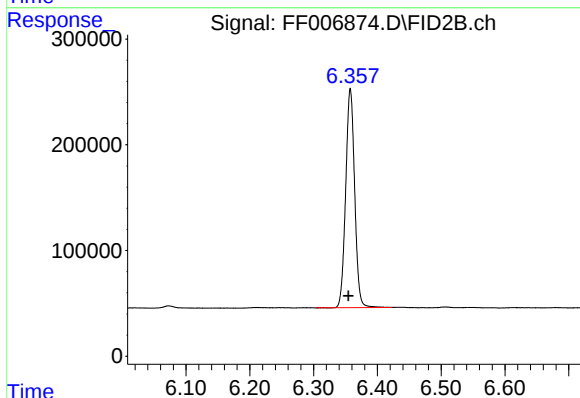
#2 N-DECANE

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 1897506
Conc: 13.78 ug/ml

Instrument :
FID_F
ClientSampleId :
HD-01-050620MS

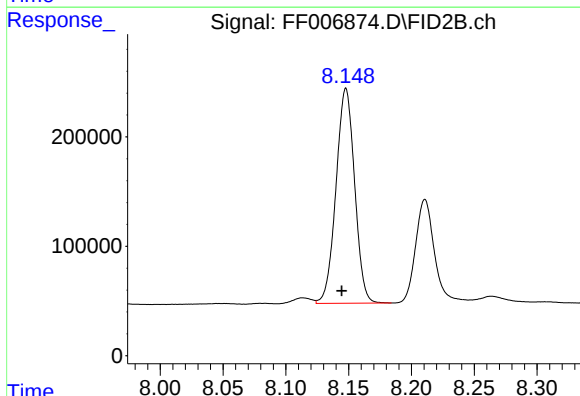
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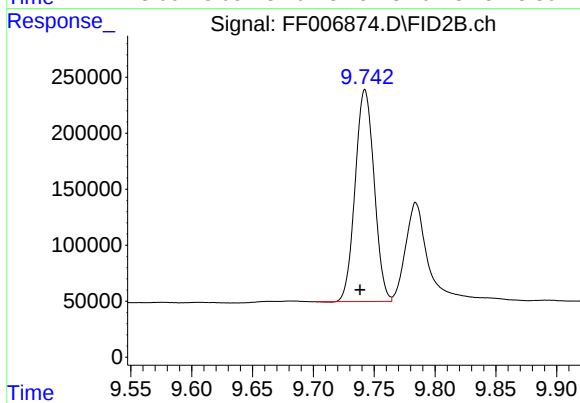
#3 N-DODECANE

R.T.: 6.358 min
Delta R.T.: 0.003 min
Response: 2020742
Conc: 14.17 ug/ml



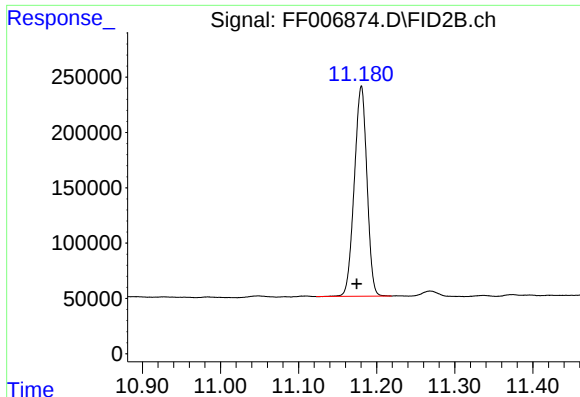
#4 N-TETRADECANE

R.T.: 8.148 min
Delta R.T.: 0.003 min
Response: 2025088
Conc: 13.94 ug/ml



#5 N-HEXADECANE

R.T.: 9.742 min
Delta R.T.: 0.004 min
Response: 2051609
Conc: 13.93 ug/ml



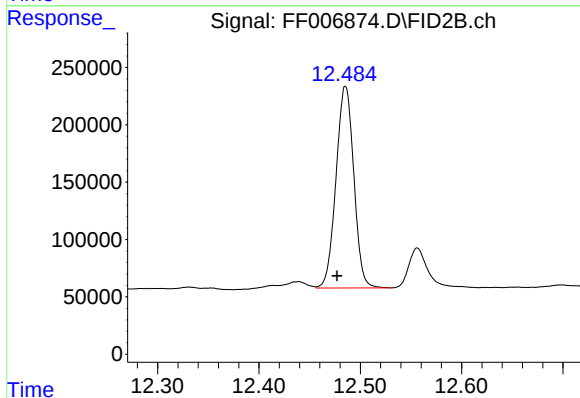
#6 N-OCTADECANE

R.T.: 11.180 min
Delta R.T.: 0.006 min
Response: 2134573
Conc: 13.70 ug/ml

Instrument :
FID_F
ClientSampleId :
HD-01-050620MS

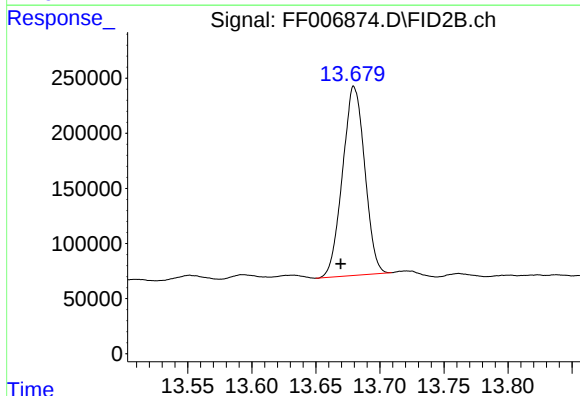
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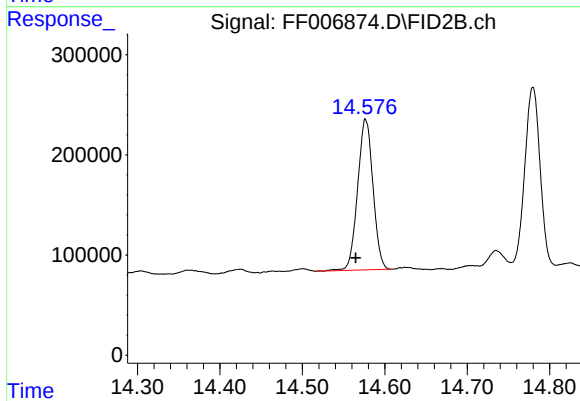
#7 N-EICOSANE

R.T.: 12.485 min
Delta R.T.: 0.008 min
Response: 2148377
Conc: 13.90 ug/ml



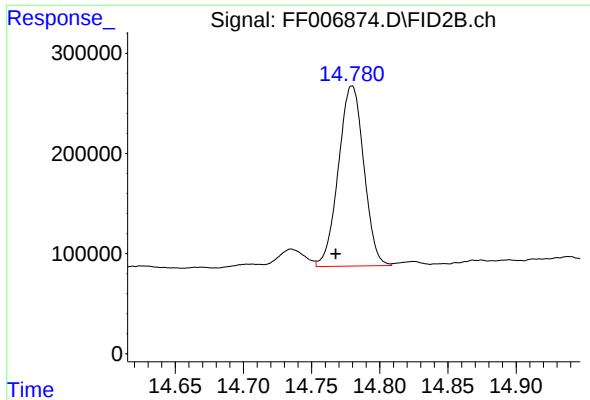
#8 N-DOCOSANE

R.T.: 13.680 min
Delta R.T.: 0.011 min
Response: 2066778
Conc: 13.19 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.577 min
Delta R.T.: 0.012 min
Response: 1947111
Conc: 14.33 ug/ml



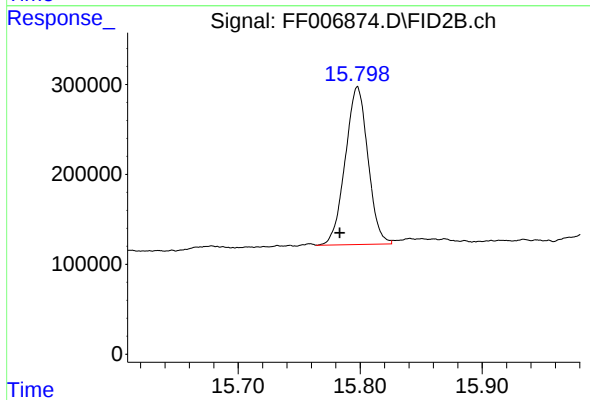
#10 N-TETRACOSANE

R.T.: 14.780 min
Delta R.T.: 0.012 min
Response: 2334909
Conc: 14.98 ug/ml

Instrument :
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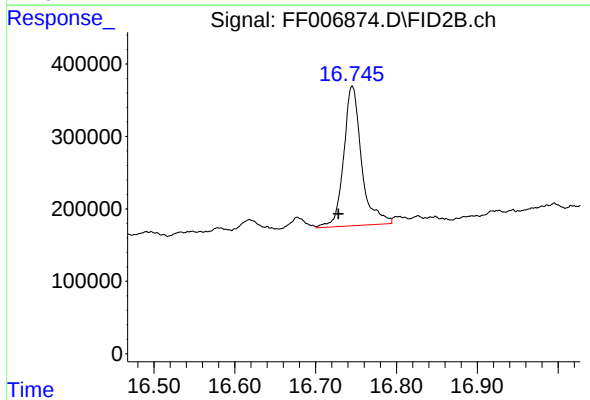
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#11 N-HEXACOSANE

R.T.: 15.798 min
Delta R.T.: 0.014 min
Response: 2268697
Conc: 14.68 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.745 min
Delta R.T.: 0.017 min
Response: 2961653
Conc: 19.22 ug/ml