

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090519\
 Data File : FF005426.D
 Signal(s) : FID2B.ch
 Acq On : 05 Sep 2019 16:57
 Operator : DD\AJ
 Sample : K4679-06MSD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 WS-SB03-COMPMSD

Manual Integrations
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Integration File: Sample.e
 Quant Time: Sep 06 01:14:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 2019
 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...	14.630	2576063	24.073 ug/mlm
Target Compounds			
2) N-DECANE	4.357	1773926	12.407 ug/ml
3) N-DODECANE	6.375	2289389	15.971 ug/ml
4) N-TETRADECANE	8.168	2617990	18.568 ug/ml
5) N-HEXADECANE	9.769	2721507	19.458 ug/ml
6) N-OCTADECANE	11.212	2701312	20.077 ug/ml
7) N-EICOSANE	12.525	2622215	19.995 ug/ml
8) N-DOCOSANE	13.726	2531063	20.103 ug/ml
10) N-TETRACOSANE	14.833	2553662	20.881 ug/ml
11) N-HEXACOSANE	15.859	2443933	20.416 ug/ml
12) N-OCTACOSANE	16.813	2424027	20.315 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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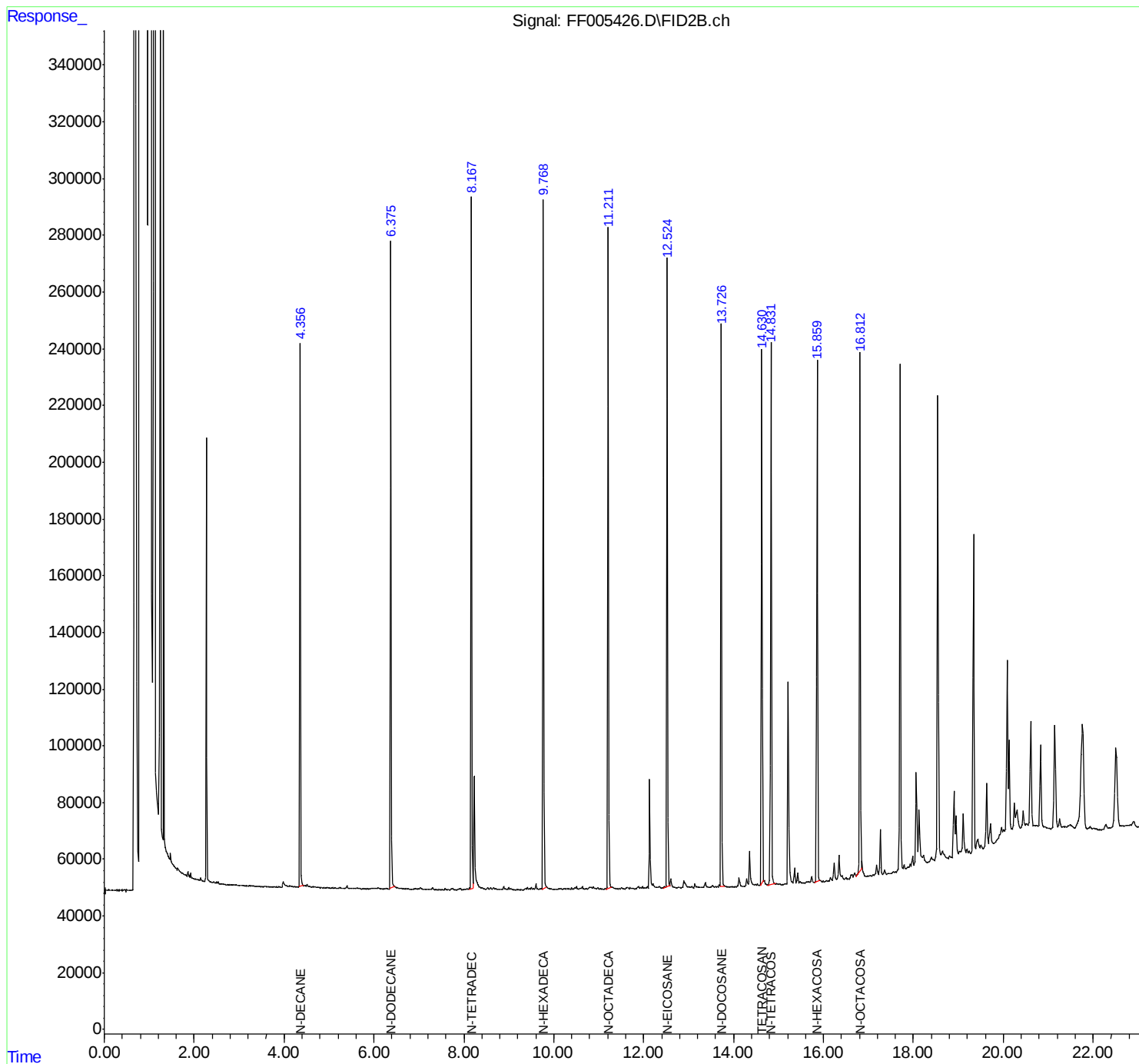
Instrument :
FID_F
ClientSampleId :
WS-SB03-COMPMSD

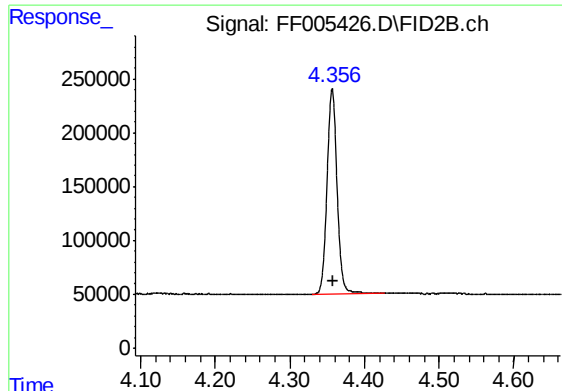
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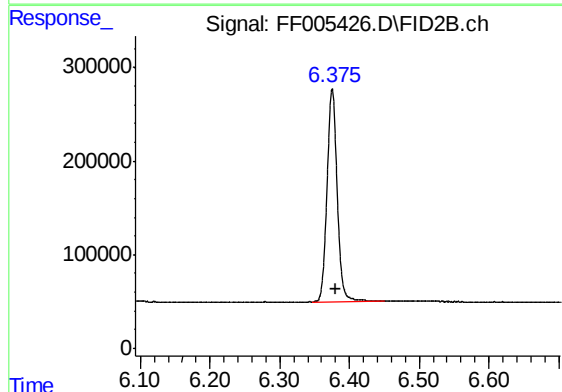
#2 N-DECANE

R.T.: 4.357 min
Delta R.T.: -0.002 min
Response: 1773926
Conc: 12.41 ug/ml

Instrument :
FID_F
ClientSampleId :
WS-SB03-COMPMSD

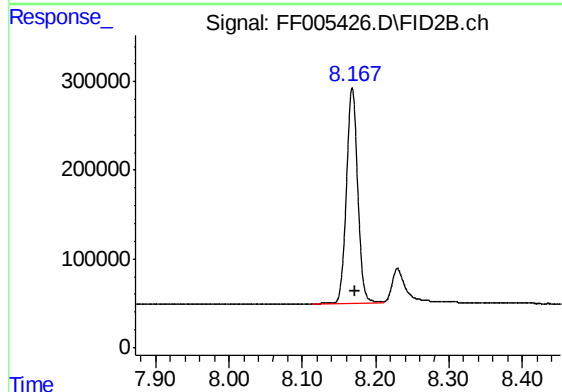
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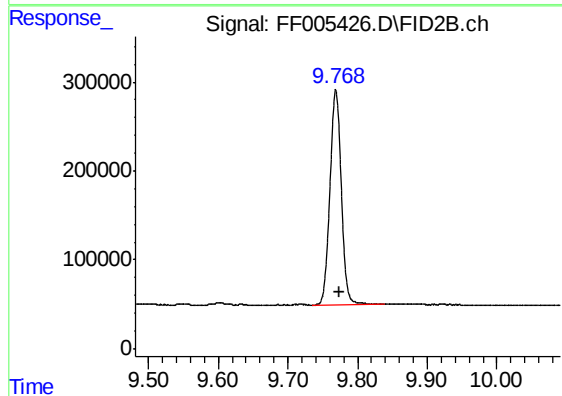
#3 N-DODECANE

R.T.: 6.375 min
Delta R.T.: -0.004 min
Response: 2289389
Conc: 15.97 ug/ml



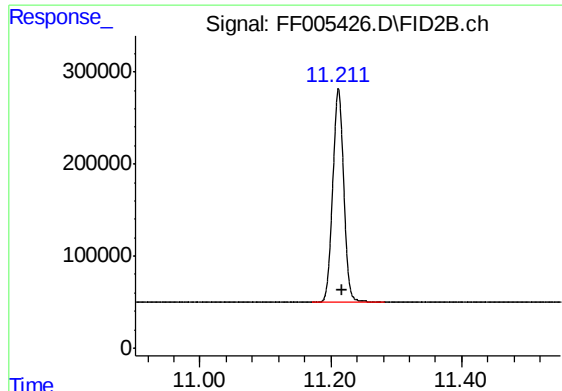
#4 N-TETRADECANE

R.T.: 8.168 min
Delta R.T.: -0.005 min
Response: 2617990
Conc: 18.57 ug/ml



#5 N-HEXADECANE

R.T.: 9.769 min
Delta R.T.: -0.005 min
Response: 2721507
Conc: 19.46 ug/ml



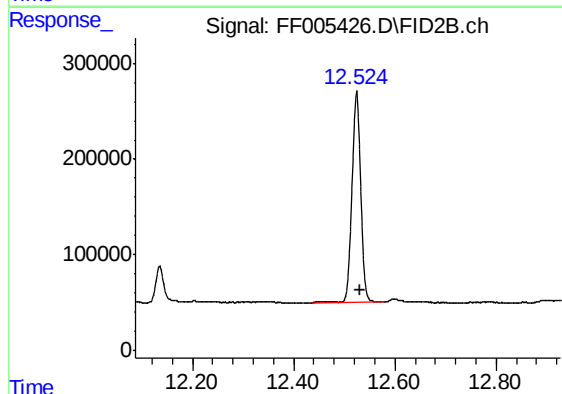
#6 N-OCTADECANE

R.T.: 11.212 min
Delta R.T.: -0.005 min
Response: 2701312
Conc: 20.08 ug/ml

Instrument :
FID_F
ClientSampleId :
WS-SB03-COMPMSD

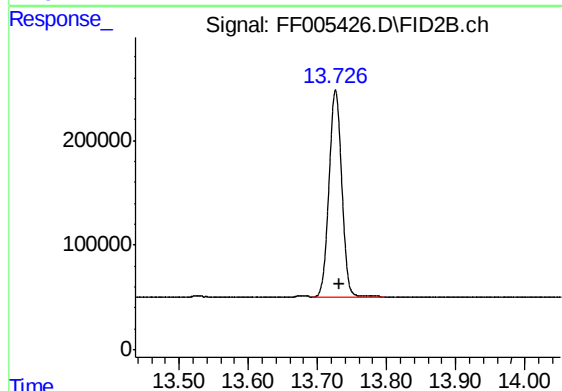
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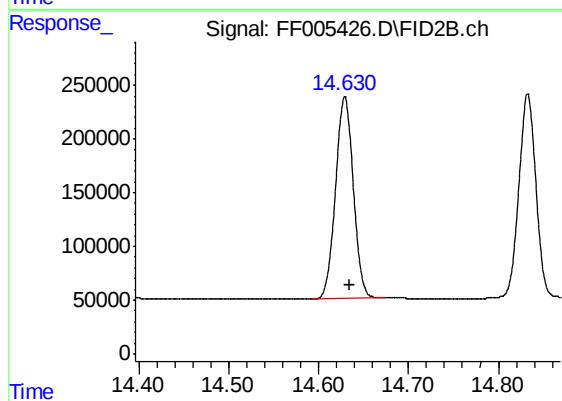
#7 N-EICOSANE

R.T.: 12.525 min
Delta R.T.: -0.005 min
Response: 2622215
Conc: 19.99 ug/ml



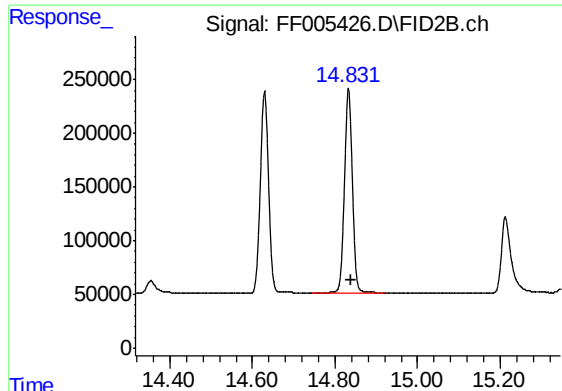
#8 N-DOCOSANE

R.T.: 13.726 min
Delta R.T.: -0.006 min
Response: 2531063
Conc: 20.10 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.630 min
Delta R.T.: -0.005 min
Response: 2576063
Conc: 24.07 ug/ml m



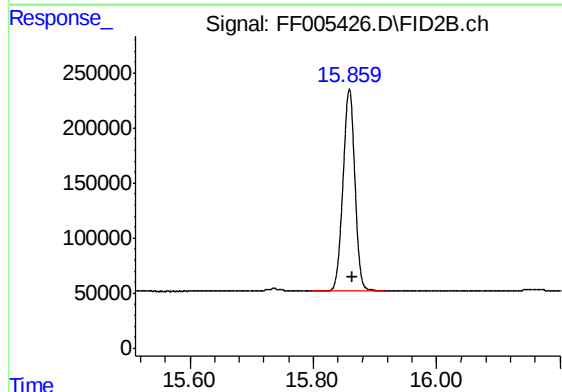
#10 N-TETRACOSANE

R.T.: 14.833 min
Delta R.T.: -0.007 min
Response: 2553662
Conc: 20.88 ug/ml

Instrument :
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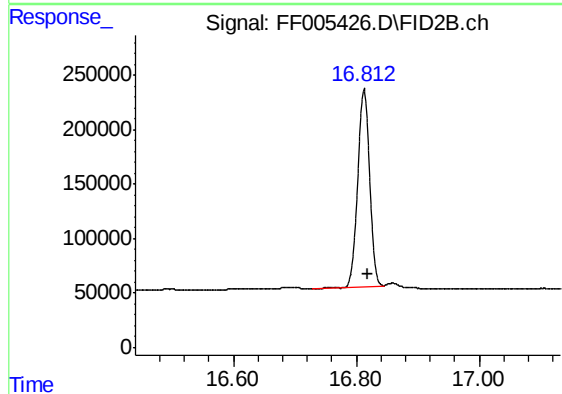
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#11 N-HEXACOSANE

R.T.: 15.859 min
Delta R.T.: -0.005 min
Response: 2443933
Conc: 20.42 ug/ml



#12 N-OCTACOSANE

R.T.: 16.813 min
Delta R.T.: -0.006 min
Response: 2424027
Conc: 20.31 ug/ml