

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031822\
 Data File : FF010080.D
 Signal(s) : FID2B.ch
 Acq On : 18 Mar 2022 18:33
 Operator : AJ\MA
 Sample : N1994-05MS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 SB-02-COMPMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2022
 Supervised By :mohammad ahmed 03/21/2022

Integration File: Sample.e
 Quant Time: Mar 19 01:20:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031022.M
 Quant Title :
 QLast Update : Thu Mar 10 12:46:01 2022
 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...	14.693	1663417	11.092 ug/mlm
Target Compounds			
2) N-DECANE	4.433	2871869	16.839 ug/ml
3) N-DODECANE	6.451	2976331	17.309 ug/ml
4) N-TETRADECANE	8.244	3106958	17.895 ug/ml
5) N-HEXADECANE	9.844	3103261	17.816 ug/ml
6) N-OCTADECANE	11.286	3134127	17.528 ug/ml
7) N-EICOSANE	12.597	3062428	17.637 ug/ml
8) N-DOCOSANE	13.795	2943163	17.214 ug/ml
10) N-TETRACOSANE	14.898	2872735	17.009 ug/ml
11) N-HEXACOSANE	15.919	2753097	16.673 ug/ml
12) N-OCTACOSANE	16.870	2654857	16.588 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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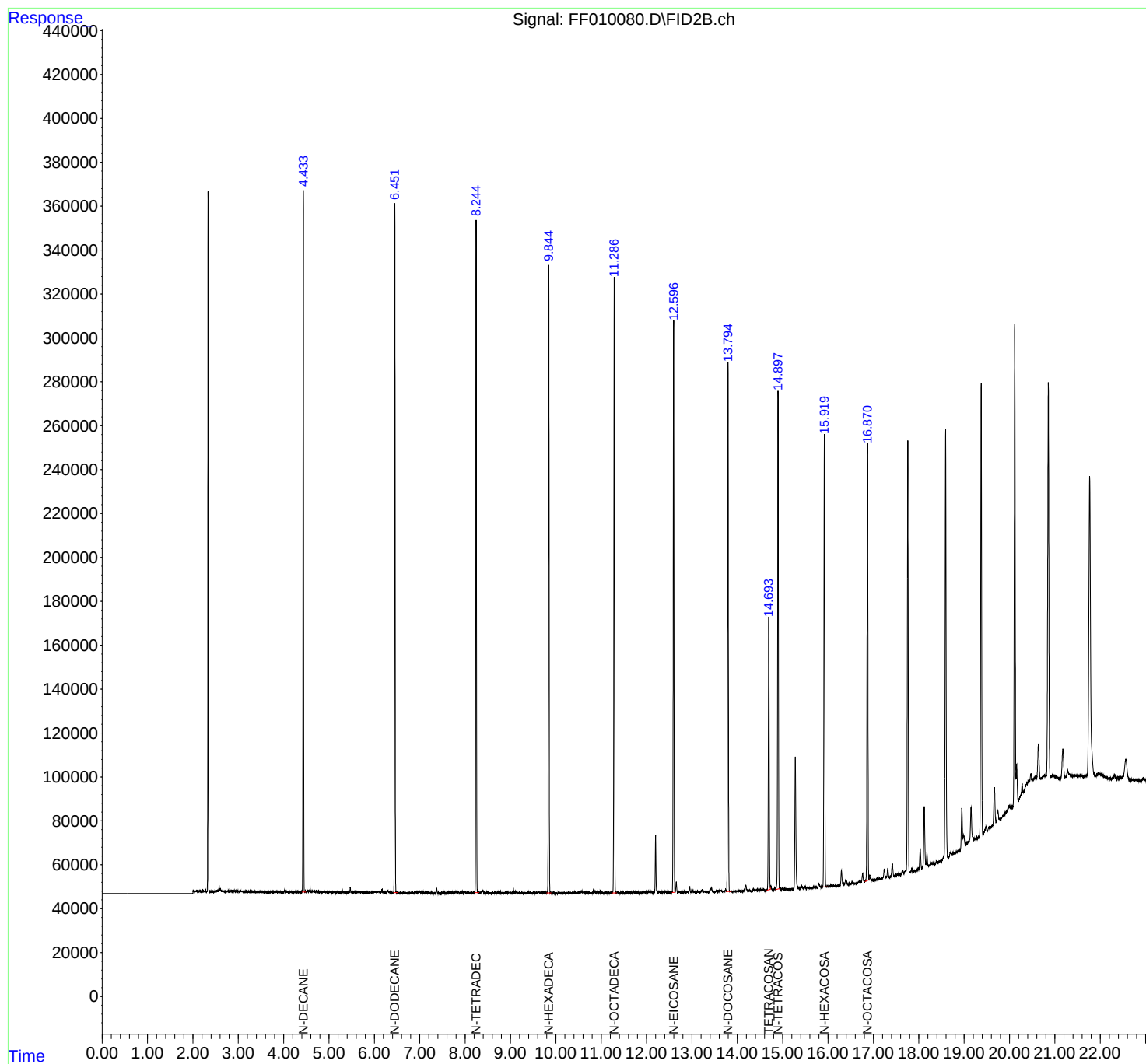
Instrument :
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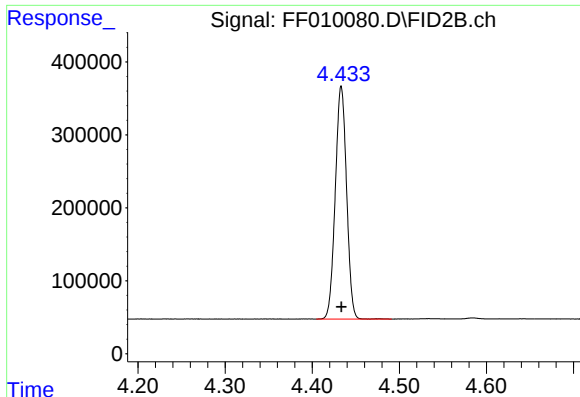
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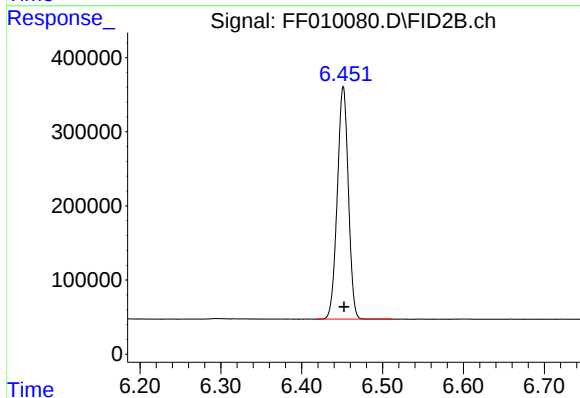
#2 N-DECANE

R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 2871869
Conc: 16.84 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-02-COMPMS

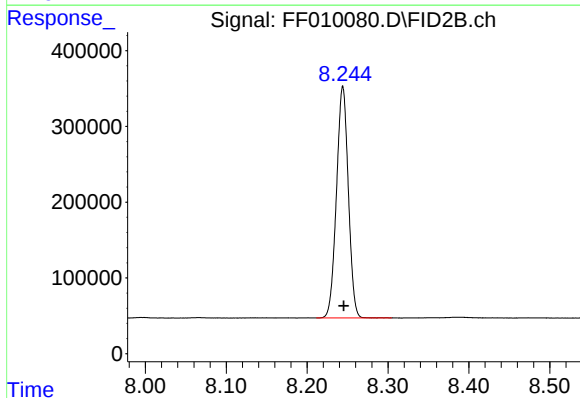
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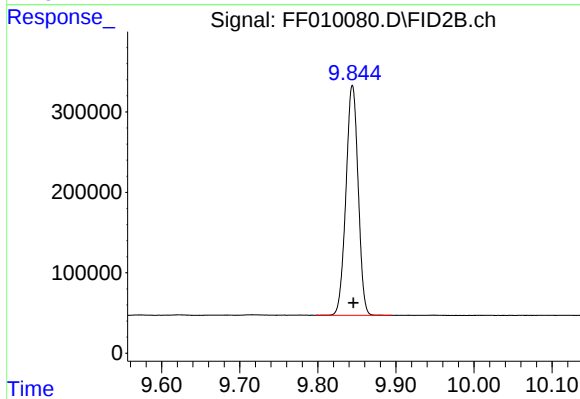
#3 N-DODECANE

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 2976331
Conc: 17.31 ug/ml



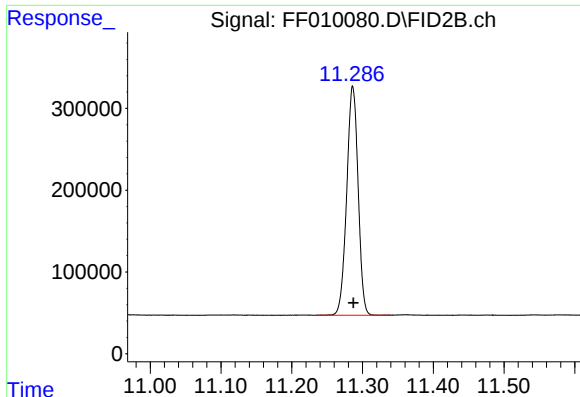
#4 N-TETRADECANE

R.T.: 8.244 min
Delta R.T.: -0.001 min
Response: 3106958
Conc: 17.89 ug/ml



#5 N-HEXADECANE

R.T.: 9.844 min
Delta R.T.: -0.001 min
Response: 3103261
Conc: 17.82 ug/ml



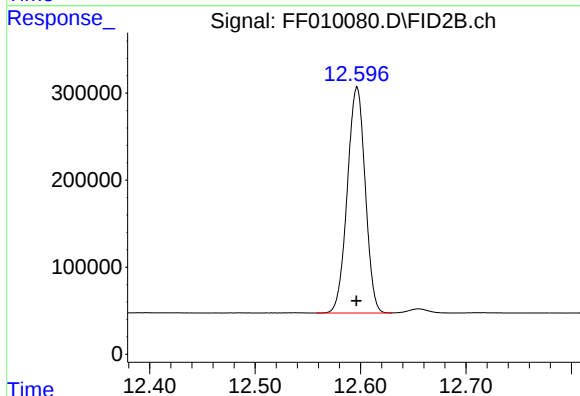
#6 N-OCTADECANE

R.T.: 11.286 min
Delta R.T.: 0.000 min
Response: 3134127
Conc: 17.53 ug/ml

Instrument :
FID_F
ClientSampleId :
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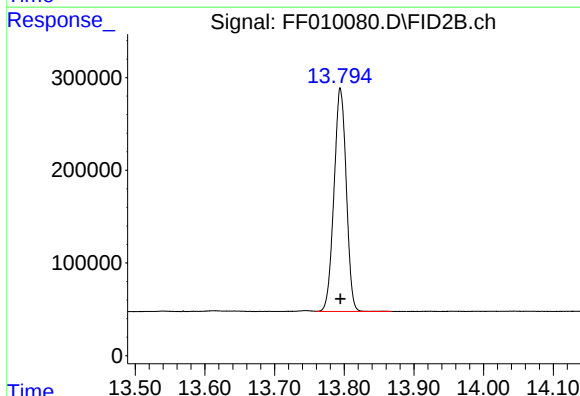
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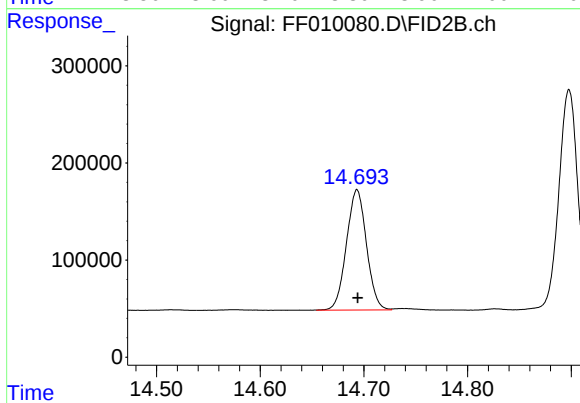
#7 N-EICOSANE

R.T.: 12.597 min
Delta R.T.: 0.000 min
Response: 3062428
Conc: 17.64 ug/ml



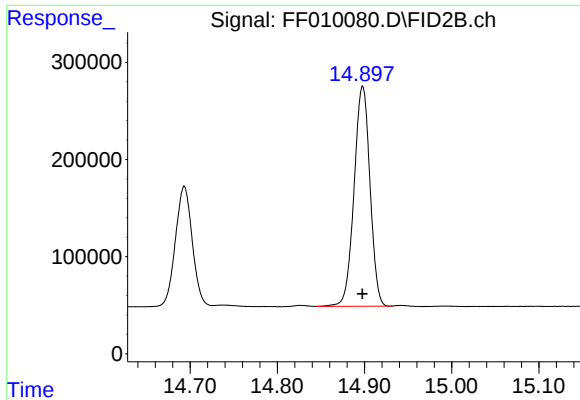
#8 N-DOCOSANE

R.T.: 13.795 min
Delta R.T.: 0.000 min
Response: 2943163
Conc: 17.21 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.693 min
Delta R.T.: -0.001 min
Response: 1663417
Conc: 11.09 ug/ml m



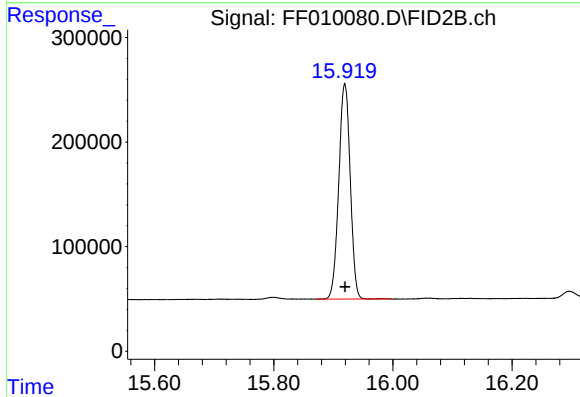
#10 N-TETRACOSANE

R.T.: 14.898 min
Delta R.T.: 0.000 min
Response: 2872735
Conc: 17.01 ug/ml

Instrument :
FID_F
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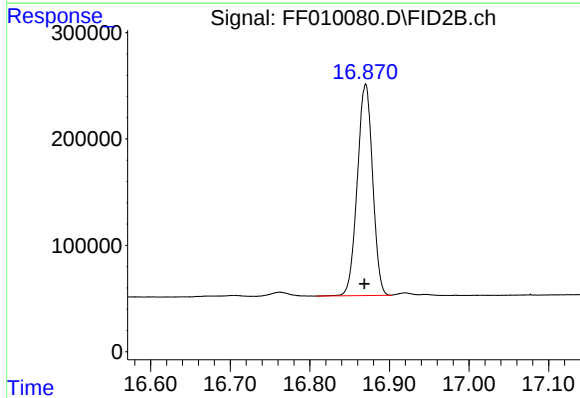
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#11 N-HEXACOSANE

R.T.: 15.919 min
Delta R.T.: 0.000 min
Response: 2753097
Conc: 16.67 ug/ml



#12 N-OCTACOSANE

R.T.: 16.870 min
Delta R.T.: 0.001 min
Response: 2654857
Conc: 16.59 ug/ml