

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041123\
 Data File : FF012458.D
 Signal(s) : FID2B.ch
 Acq On : 11 Apr 2023 16:54
 Operator : YP\AJ
 Sample : 02262-11MS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 JPP-3A-040723MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/12/2023
 Supervised By :Ankita Jodhani 04/12/2023

Integration File: autoint1.e
 Quant Time: Apr 12 02:25:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M
 Quant Title :
 QLast Update : Wed Mar 15 18:07:23 2023
 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...	15.020	1663444	14.864 ug/mlm
Target Compounds			
2) N-DECANE	4.578	2046657	16.347 ug/ml
3) N-DODECANE	6.741	2197348	17.725 ug/ml
4) N-TETRADECANE	8.566	2172230	16.670 ug/ml
5) N-HEXADECANE	10.171	2343682	17.563 ug/ml
6) N-OCTADECANE	11.612	2495725	18.580 ug/ml
7) N-EICOSANE	12.922	2647072	19.899 ug/mlm
8) N-DOCOSANE	14.120	2594905	20.421 ug/mlm
10) N-TETRACOSANE	15.221	3915854	31.400 ug/mlm
11) N-HEXACOSANE	16.245	2589578	21.627 ug/mlm
12) N-OCTACOSANE	17.195	2221571	19.313 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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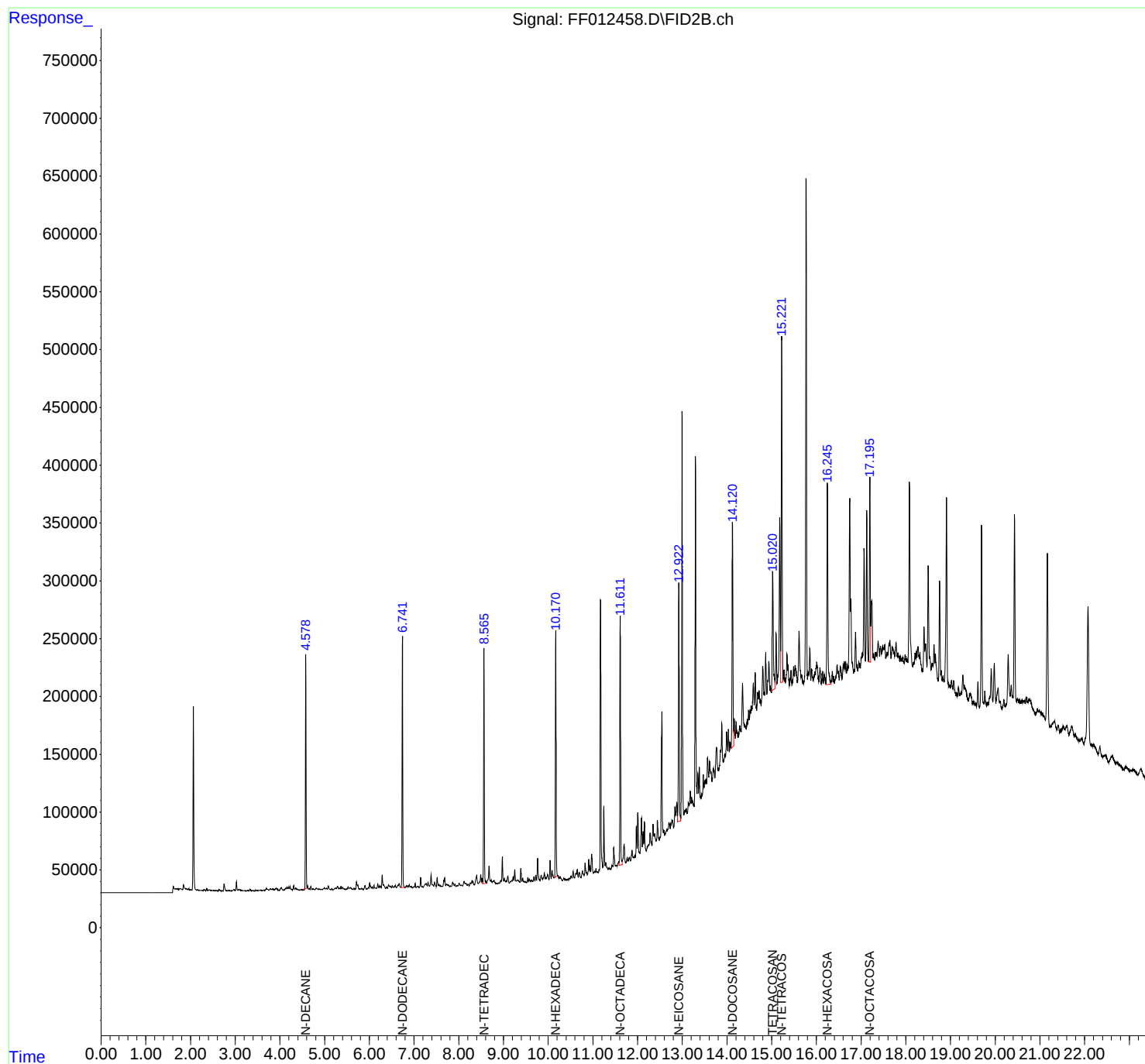
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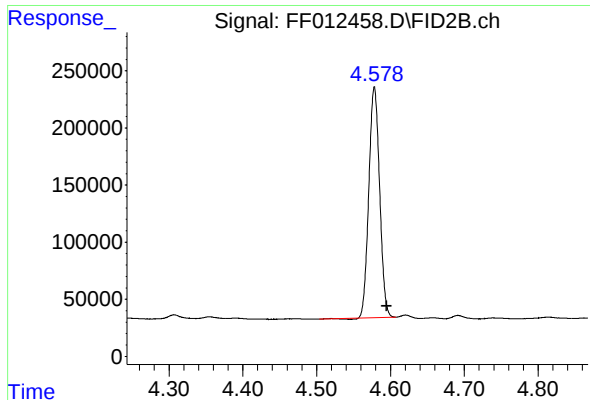
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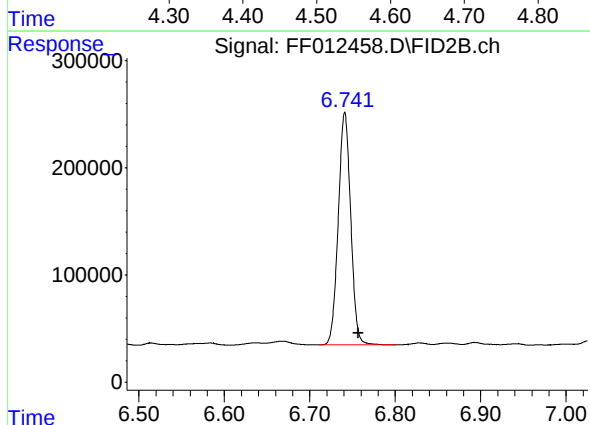
#2 N-DECANE

R.T.: 4.578 min
Delta R.T.: -0.017 min
Response: 2046657
Conc: 16.35 ug/ml

Instrument :
FID_F
ClientSampleId :
JPP-3A-040723MS

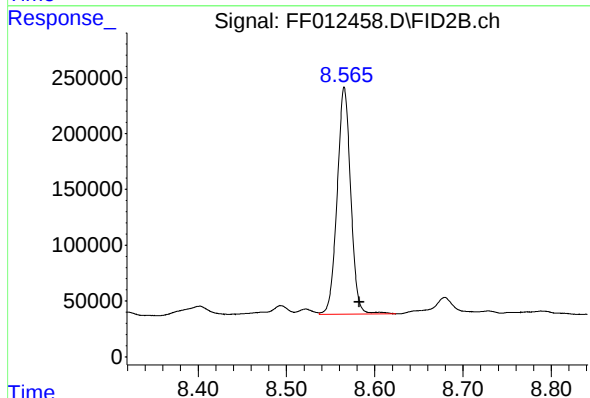
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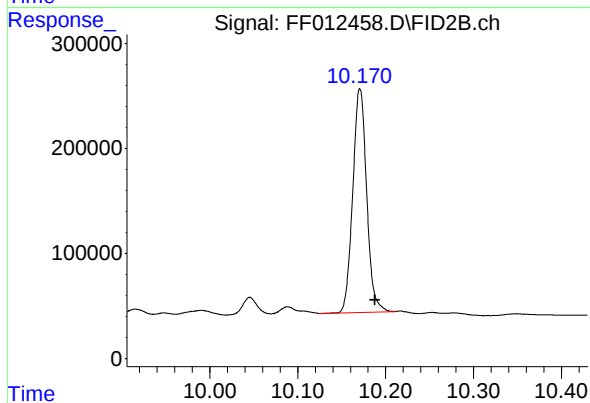
#3 N-DODECANE

R.T.: 6.741 min
Delta R.T.: -0.016 min
Response: 2197348
Conc: 17.73 ug/ml



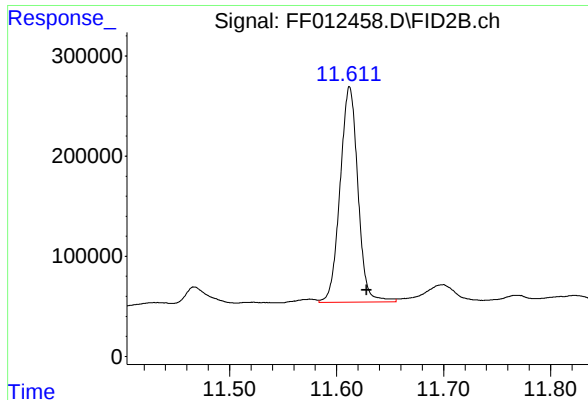
#4 N-TETRADECANE

R.T.: 8.566 min
Delta R.T.: -0.017 min
Response: 2172230
Conc: 16.67 ug/ml



#5 N-HEXADECANE

R.T.: 10.171 min
Delta R.T.: -0.017 min
Response: 2343682
Conc: 17.56 ug/ml



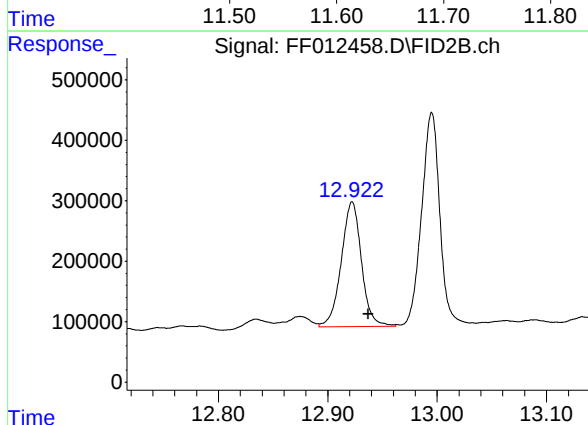
#6 N-OCTADECANE

R.T.: 11.612 min
Delta R.T.: -0.016 min
Response: 2495725
Conc: 18.58 ug/ml

Instrument :
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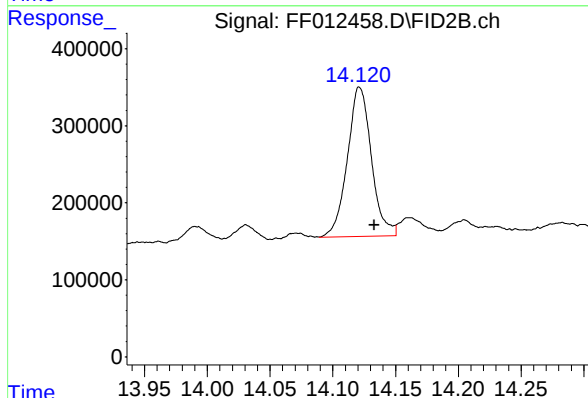
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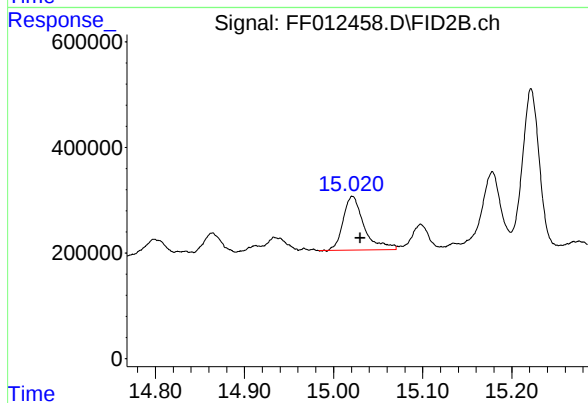
#7 N-EICOSANE

R.T.: 12.922 min
Delta R.T.: -0.015 min
Response: 2647072
Conc: 19.90 ug/ml m



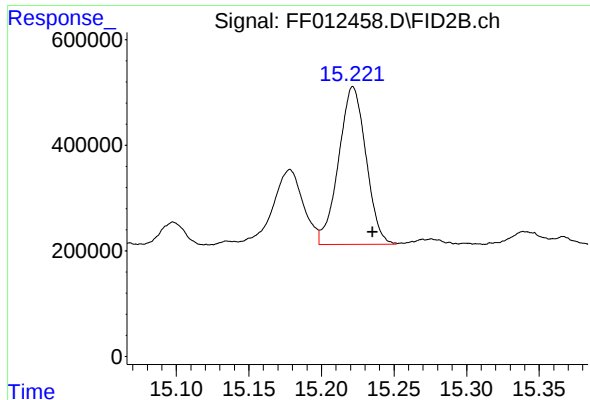
#8 N-DOCOSANE

R.T.: 14.120 min
Delta R.T.: -0.013 min
Response: 2594905
Conc: 20.42 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.020 min
Delta R.T.: -0.010 min
Response: 1663444
Conc: 14.86 ug/ml m



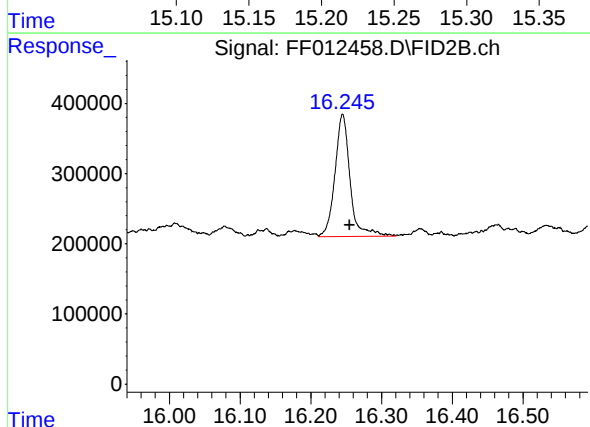
#10 N-TETRACOSANE

R.T.: 15.221 min
Delta R.T.: -0.014 min
Response: 3915854
Conc: 31.40 ug/ml

Instrument :
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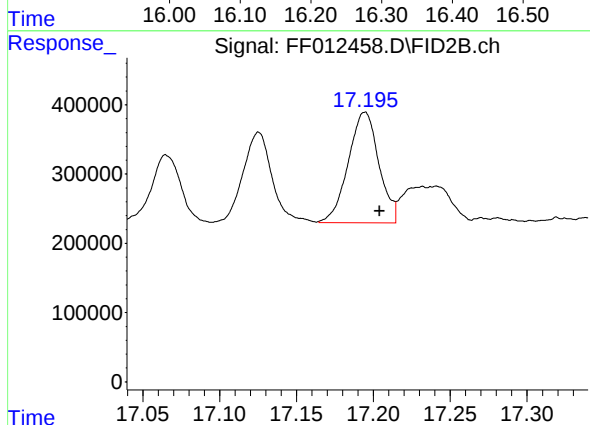
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#11 N-HEXACOSANE

R.T.: 16.245 min
Delta R.T.: -0.011 min
Response: 2589578
Conc: 21.63 ug/ml m



#12 N-OCTACOSANE

R.T.: 17.195 min
Delta R.T.: -0.009 min
Response: 2221571
Conc: 19.31 ug/ml m