

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081120\
 Data File : FF007323.D
 Signal(s) : FID2B.ch
 Acq On : 11 Aug 2020 15:40
 Operator : DD\AJ
 Sample : L3506-01MS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 OR-02-080720MS

Manual Integrations
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 8/14/2020 11:12:53 AM

Integration File: autoint1.e
 Quant Time: Aug 13 01:35:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
 Quant Title :
 QLast Update : Wed Jul 29 09:33:32 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...	14.761	2727608	19.982 ug/ml
Target Compounds			
2) N-DECANE	4.466	3129162	22.421 ug/ml
3) N-DODECANE	6.493	3300473	23.204 ug/ml
4) N-TETRADECANE	8.292	3364544	23.121 ug/ml
5) N-HEXADECANE	9.896	3368904	22.667 ug/ml
6) N-OCTADECANE	11.341	3472056	22.643 ug/ml
7) N-EICOSANE	12.656	3568086	23.052 ug/ml
8) N-DOCOSANE	13.859	3519743	22.548 ug/ml
10) N-TETRACOSANE	14.963	4507018	28.536 ug/ml
11) N-HEXACOSANE	15.993	3462373	22.084 ug/ml
12) N-OCTACOSANE	16.948	3815535	24.311 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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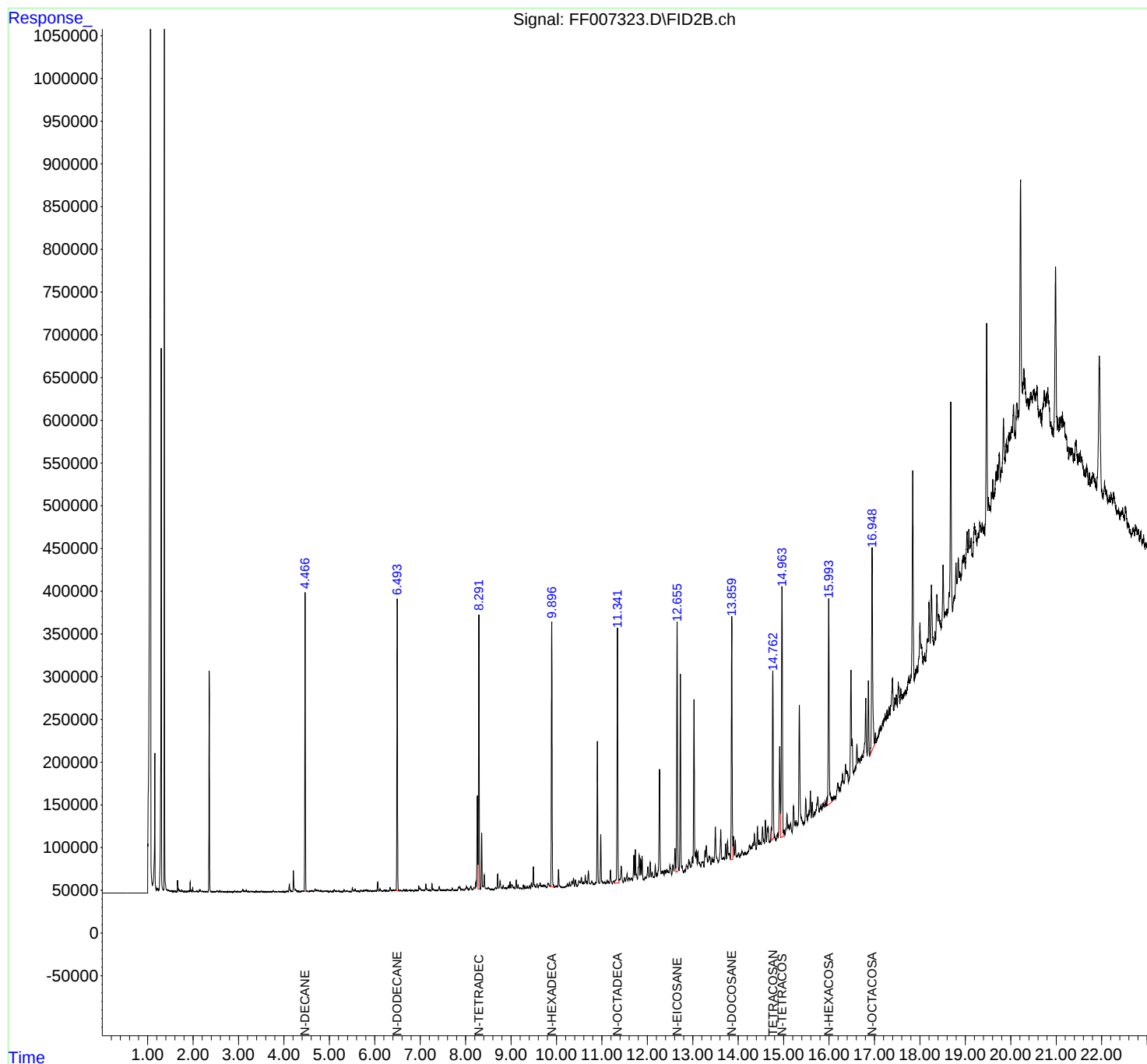
Instrument :
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OR-02-080720MS

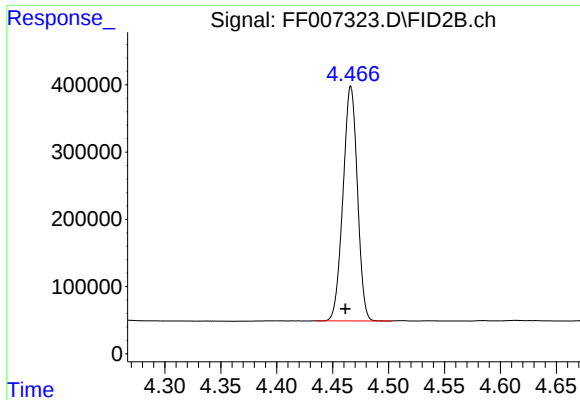
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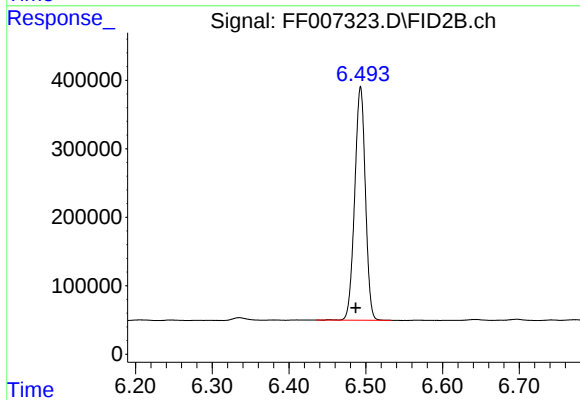
#2 N-DECANE

R.T.: 4.466 min
Delta R.T.: 0.005 min
Response: 3129162
Conc: 22.42 ug/ml

Instrument :
FID_F
ClientSampleId :
OR-02-080720MS

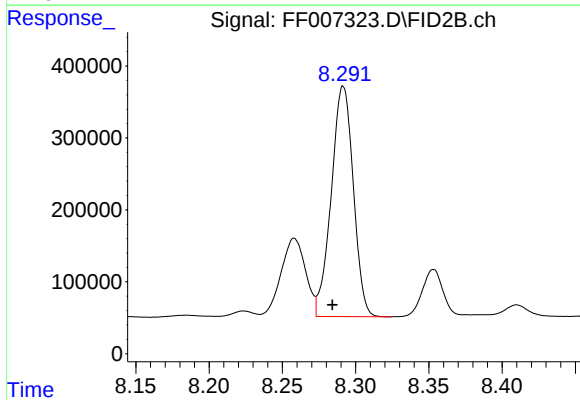
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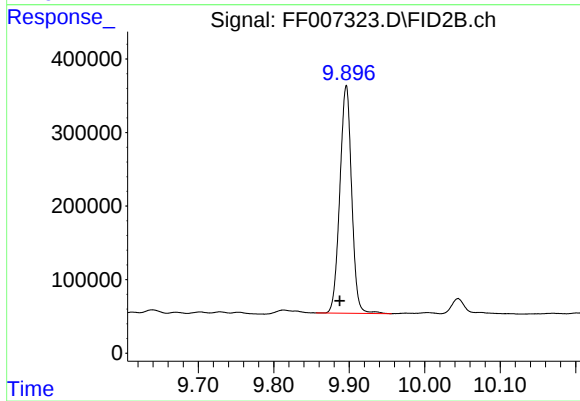
#3 N-DODECANE

R.T.: 6.493 min
Delta R.T.: 0.007 min
Response: 3300473
Conc: 23.20 ug/ml



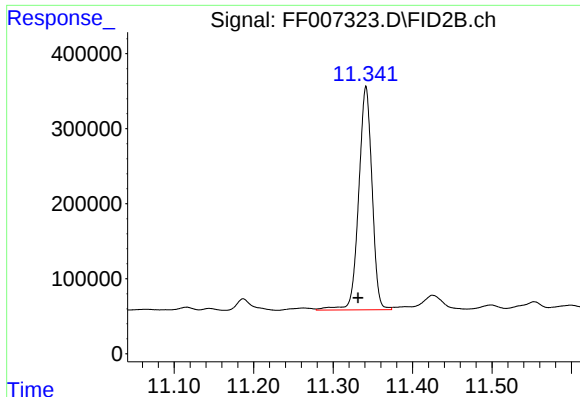
#4 N-TETRADECANE

R.T.: 8.292 min
Delta R.T.: 0.007 min
Response: 3364544
Conc: 23.12 ug/ml



#5 N-HEXADECANE

R.T.: 9.896 min
Delta R.T.: 0.009 min
Response: 3368904
Conc: 22.67 ug/ml



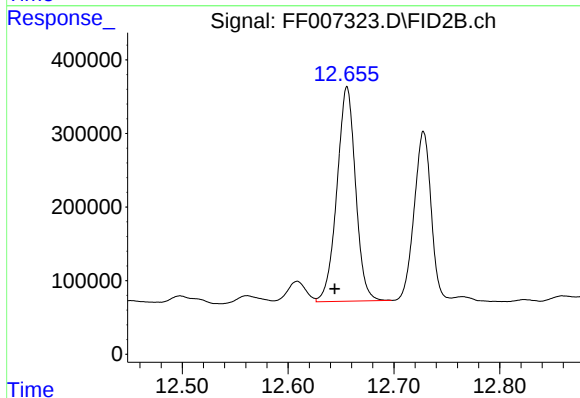
#6 N-OCTADECANE

R.T.: 11.341 min
Delta R.T.: 0.010 min
Response: 3472056
Conc: 22.64 ug/ml

Instrument :
FID_F
ClientSampleId :
OR-02-080720MS

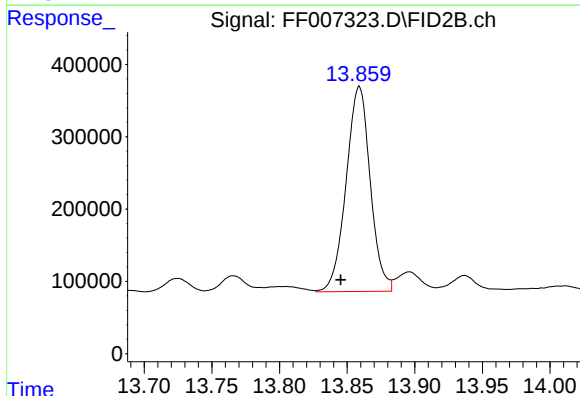
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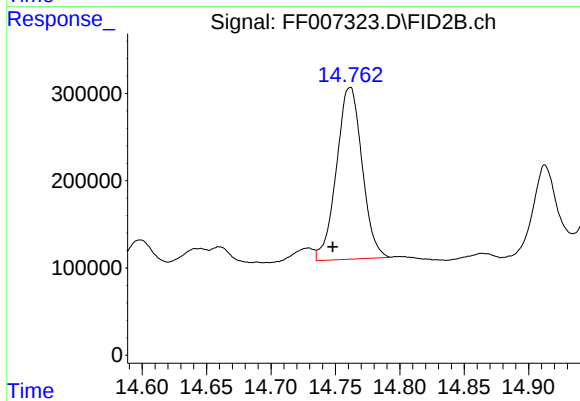
#7 N-EICOSANE

R.T.: 12.656 min
Delta R.T.: 0.012 min
Response: 3568086
Conc: 23.05 ug/ml



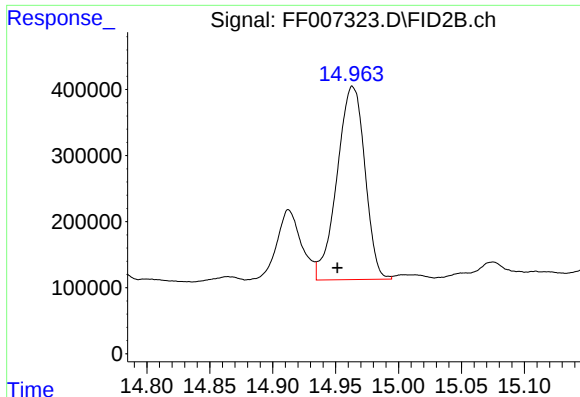
#8 N-DOCOSANE

R.T.: 13.859 min
Delta R.T.: 0.014 min
Response: 3519743
Conc: 22.55 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.761 min
Delta R.T.: 0.014 min
Response: 2727608
Conc: 19.98 ug/ml



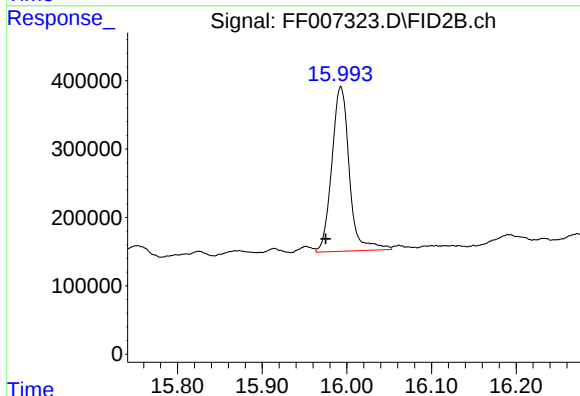
#10 N-TETRACOSANE

R.T.: 14.963 min
Delta R.T.: 0.012 min
Response: 4507018
Conc: 28.54 ug/ml

Instrument :
FID_F
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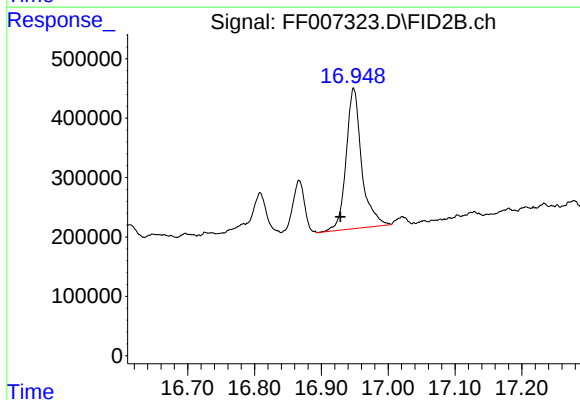
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#11 N-HEXACOSANE

R.T.: 15.993 min
Delta R.T.: 0.018 min
Response: 3462373
Conc: 22.08 ug/ml



#12 N-OCTACOSANE

R.T.: 16.948 min
Delta R.T.: 0.019 min
Response: 3815535
Conc: 24.31 ug/ml m