

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122821\
 Data File : FF009574.D
 Signal(s) : FID2B.ch
 Acq On : 28 Dec 2021 13:15
 Operator : AJ\MA
 Sample : M5239-01 5X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 29 00:38:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
 Quant Title :
 QLast Update : Thu Dec 16 03:33:07 2021
 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...	14.470	519034	4.481 ug/ml
Target Compounds			
5) N-HEXADECANE	9.654	77343	0.539 ug/ml
6) N-OCTADECANE	11.154f	146149	1.013 ug/ml
7) N-EICOSANE	12.383	126351	0.892 ug/ml
8) N-DOCOSANE	13.598	347698	2.552 ug/ml
10) N-TETRACOSANE	14.649	1701634	12.924 ug/ml
11) N-HEXACOSANE	15.674	144523	1.156 ug/ml
12) N-OCTACOSANE	16.649	376899	3.165 ug/ml

(f)=RT Delta > 1/2 Window

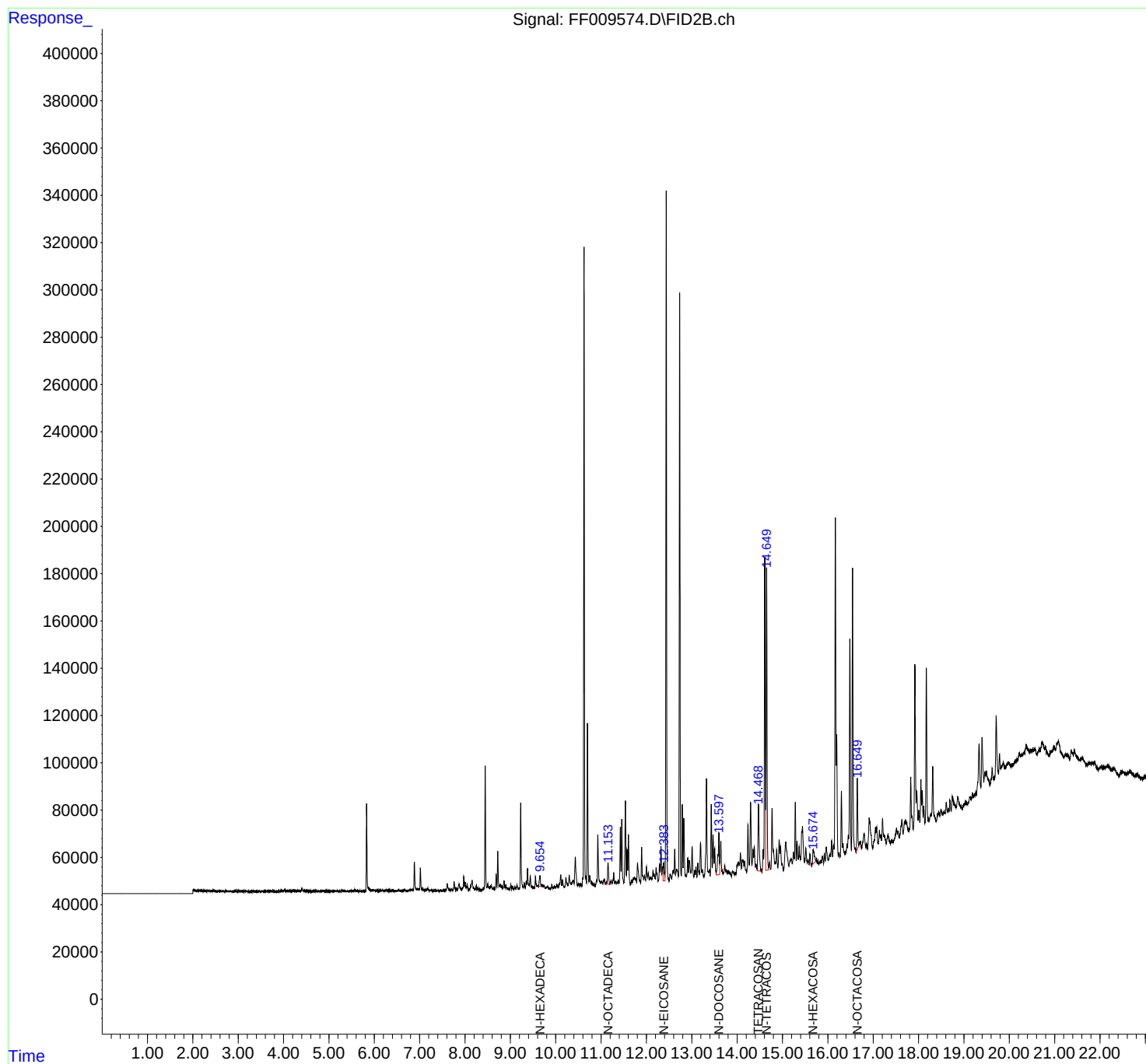
(m)=manual int.

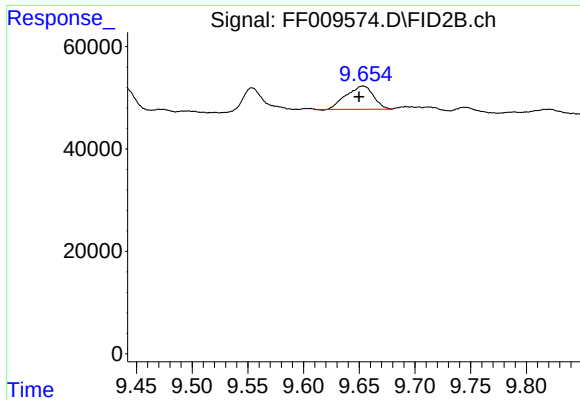
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Signal(s) : FID2B.ch
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

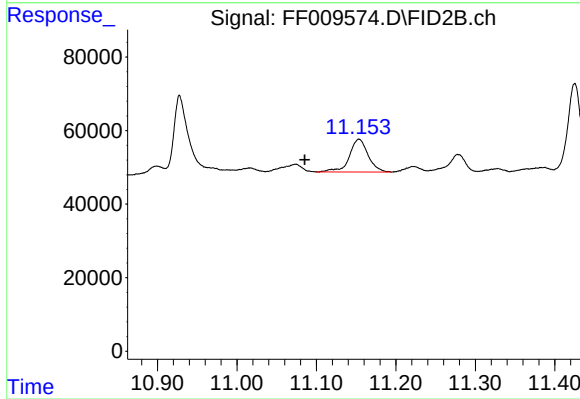




#5 N-HEXADECANE

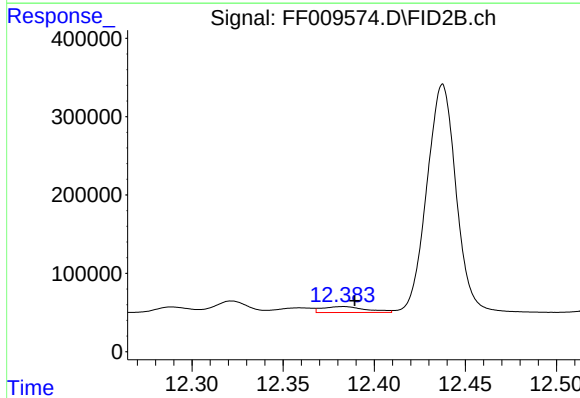
R.T.: 9.654 min
Delta R.T.: 0.004 min
Response: 77343
Conc: 0.54 ug/ml

Instrument :
FID_F
ClientSampleId :



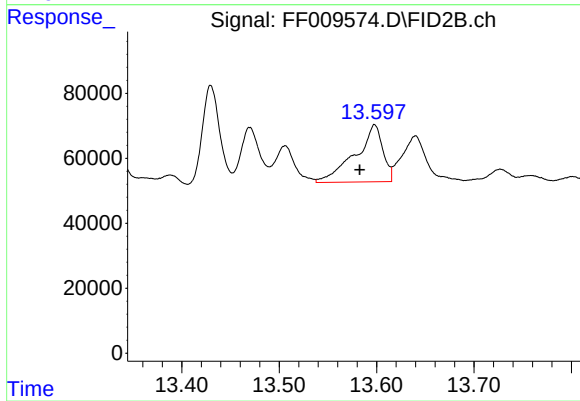
#6 N-OCTADECANE

R.T.: 11.154 min
Delta R.T.: 0.068 min
Response: 146149
Conc: 1.01 ug/ml



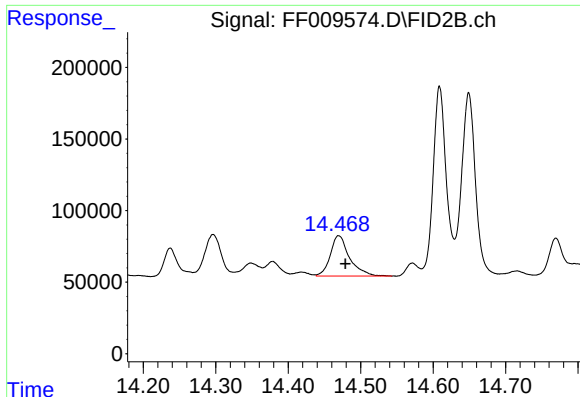
#7 N-EICOSANE

R.T.: 12.383 min
Delta R.T.: -0.006 min
Response: 126351
Conc: 0.89 ug/ml



#8 N-DOCOSANE

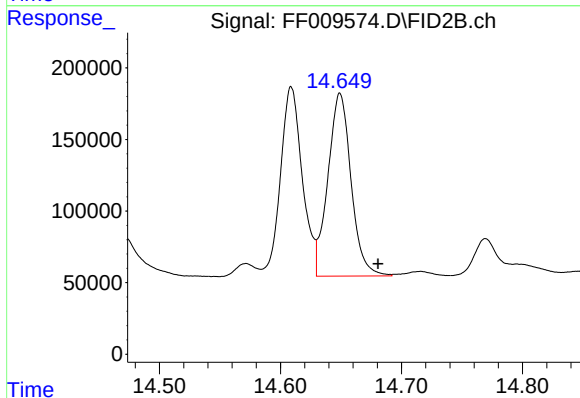
R.T.: 13.598 min
Delta R.T.: 0.015 min
Response: 347698
Conc: 2.55 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

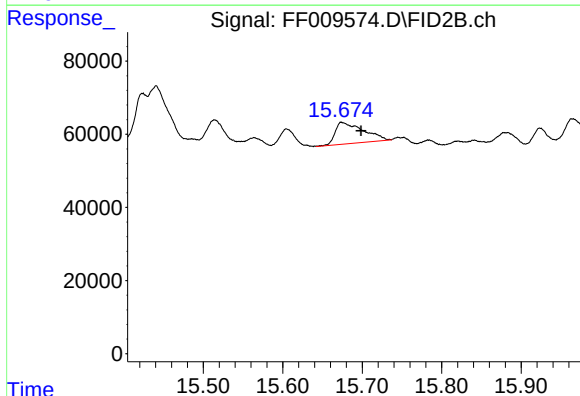
R.T.: 14.470 min
Delta R.T.: -0.009 min
Response: 519034
Conc: 4.48 ug/ml

Instrument :
FID_F
ClientSampleId :



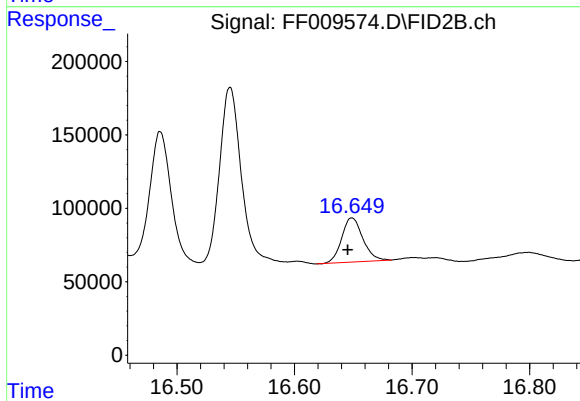
#10 N-TETRACOSANE

R.T.: 14.649 min
Delta R.T.: -0.031 min
Response: 1701634
Conc: 12.92 ug/ml



#11 N-HEXACOSANE

R.T.: 15.674 min
Delta R.T.: -0.025 min
Response: 144523
Conc: 1.16 ug/ml



#12 N-OCTACOSANE

R.T.: 16.649 min
Delta R.T.: 0.004 min
Response: 376899
Conc: 3.17 ug/ml