

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020224\
 Data File : FG013431.D
 Signal(s) : FID1A.ch
 Acq On : 02 Feb 2024 16:19
 Operator : YP\AJ
 Sample : P1318-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 05 05:04:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020124.M
 Quant Title :
 QLast Update : Thu Feb 01 14:07:32 2024
 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...	15.066	1661319	14.839 ug/ml
Target Compounds			
4) N-TETRADECANE	8.584	37900	0.314 ug/ml
7) N-EICOSANE	13.015	173104	1.376 ug/ml
10) N-TETRACOSANE	15.237	72099	0.590 ug/ml
11) N-HEXACOSANE	16.325	42101	0.354 ug/ml
12) N-OCTACOSANE	17.244	50704	0.441 ug/ml
14) N-DOTRIACONTANE	18.969	104012	0.996 ug/ml

(f)=RT Delta > 1/2 Window

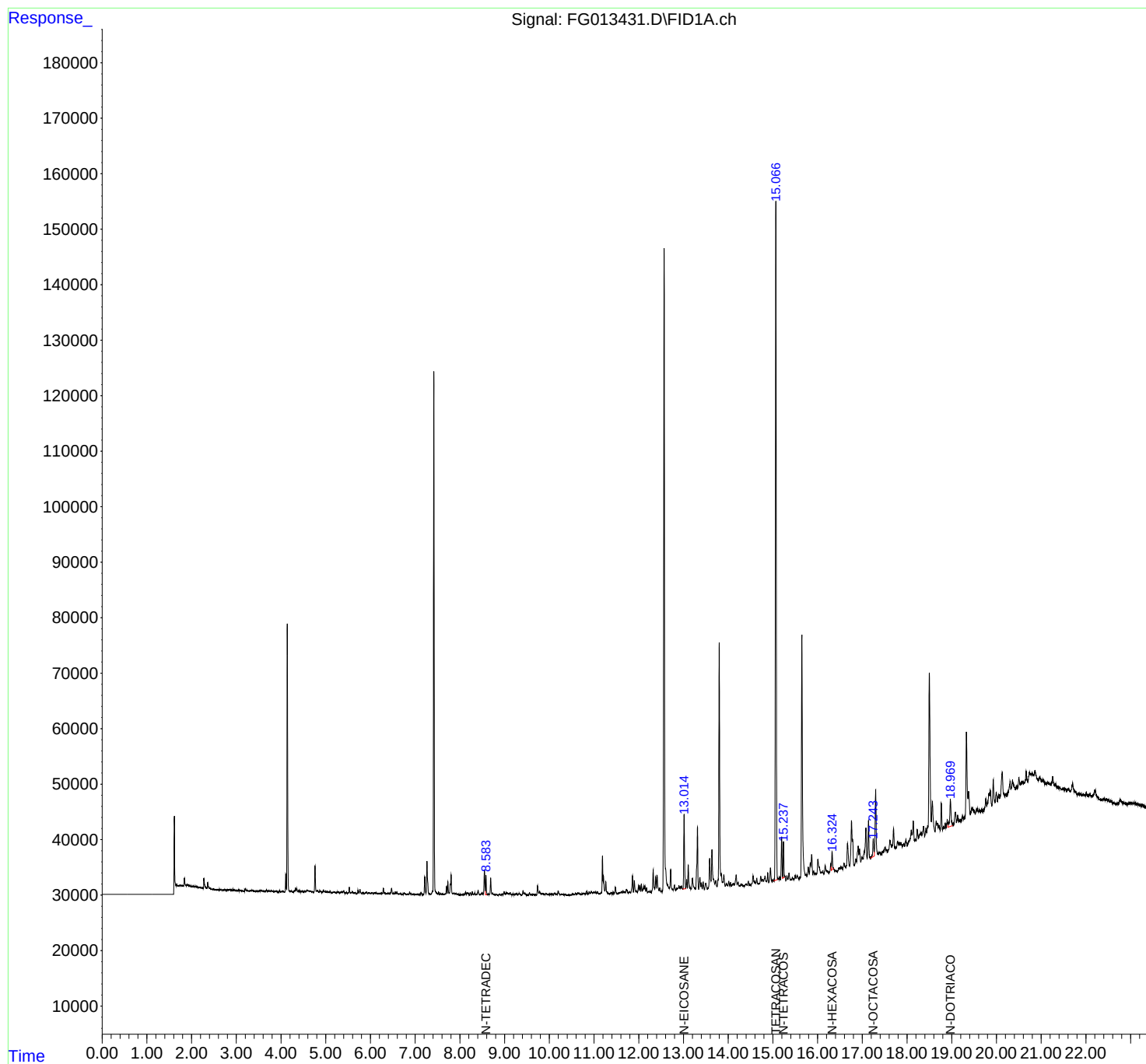
(m)=manual int.

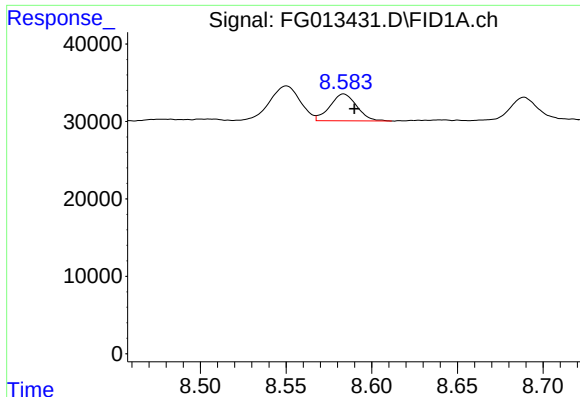
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020224\
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

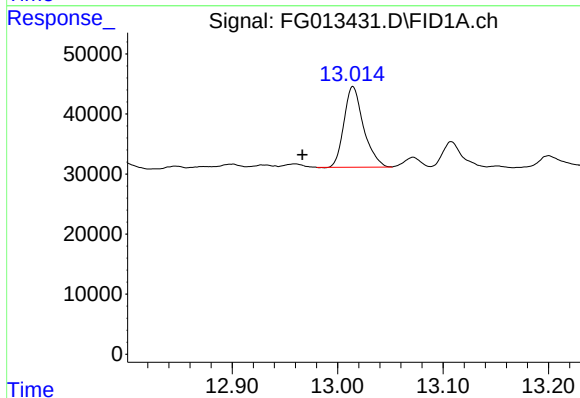




#4 N-TETRADECANE

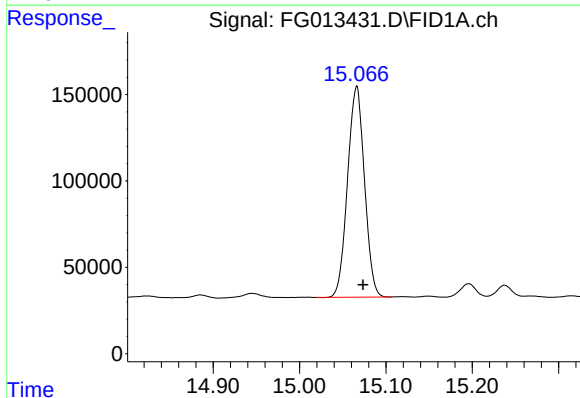
R.T.: 8.584 min
Delta R.T.: -0.006 min
Response: 37900
Conc: 0.31 ug/ml

Instrument :
FID_G
ClientSampleId :



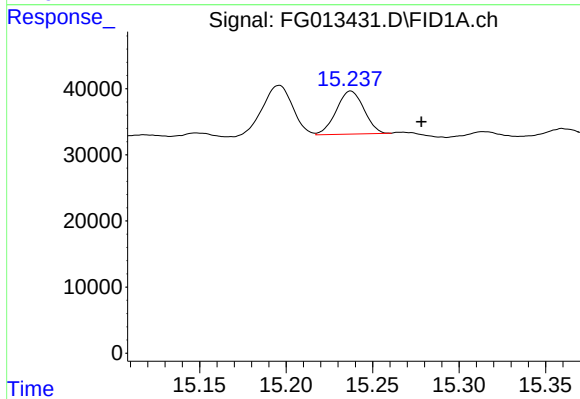
#7 N-EICOSANE

R.T.: 13.015 min
Delta R.T.: 0.048 min
Response: 173104
Conc: 1.38 ug/ml



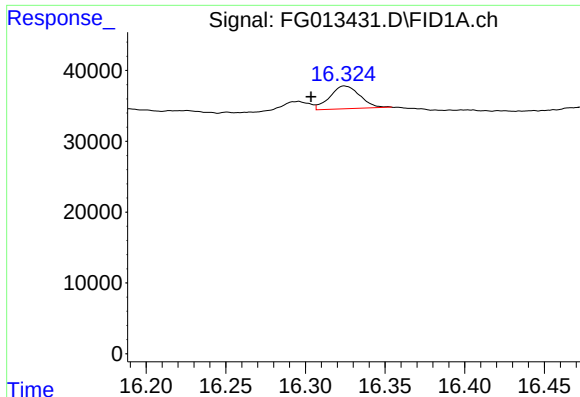
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.066 min
Delta R.T.: -0.007 min
Response: 1661319
Conc: 14.84 ug/ml



#10 N-TETRACOSANE

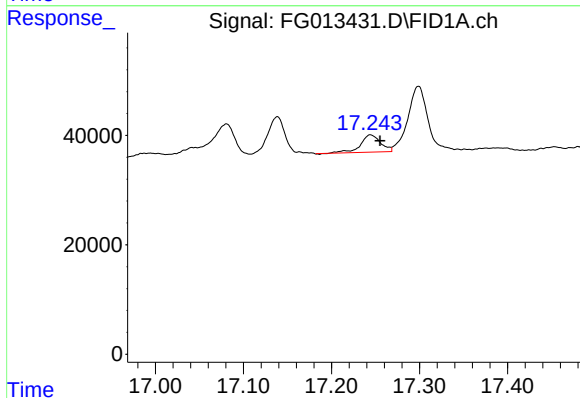
R.T.: 15.237 min
Delta R.T.: -0.041 min
Response: 72099
Conc: 0.59 ug/ml



#11 N-HEXACOSANE

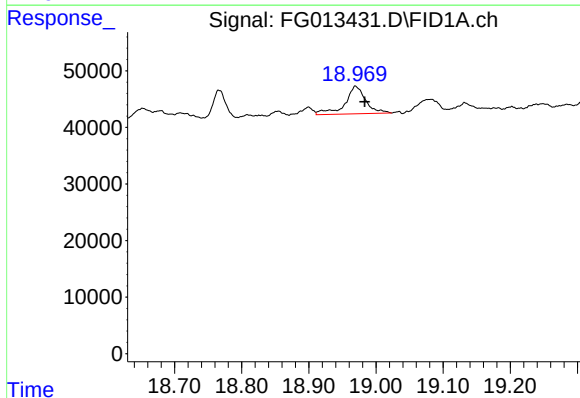
R.T.: 16.325 min
Delta R.T.: 0.021 min
Response: 42101
Conc: 0.35 ug/ml

Instrument :
FID_G
ClientSampleId :



#12 N-OCTACOSANE

R.T.: 17.244 min
Delta R.T.: -0.011 min
Response: 50704
Conc: 0.44 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.969 min
Delta R.T.: -0.014 min
Response: 104012
Conc: 1.00 ug/ml