

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010224\
 Data File : FG013324.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jan 2024 10:53
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 03 01:08:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120423.M
 Quant Title :
 QLast Update : Mon Dec 04 11:42:34 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...	15.128	55945	0.521 ug/ml
Target Compounds			
3) N-DODECANE	6.756	1350607	10.753 ug/ml
12) N-OCTACOSANE	17.260	2582934	23.405 ug/ml
13) N-TRIACONTANE	18.149	54880	0.500 ug/ml
14) N-DOTRIACONTANE	18.978	70781	0.662 ug/ml
15) N-TETRATRIACONTANE	19.762	51210	0.545 ug/ml

(f)=RT Delta > 1/2 Window

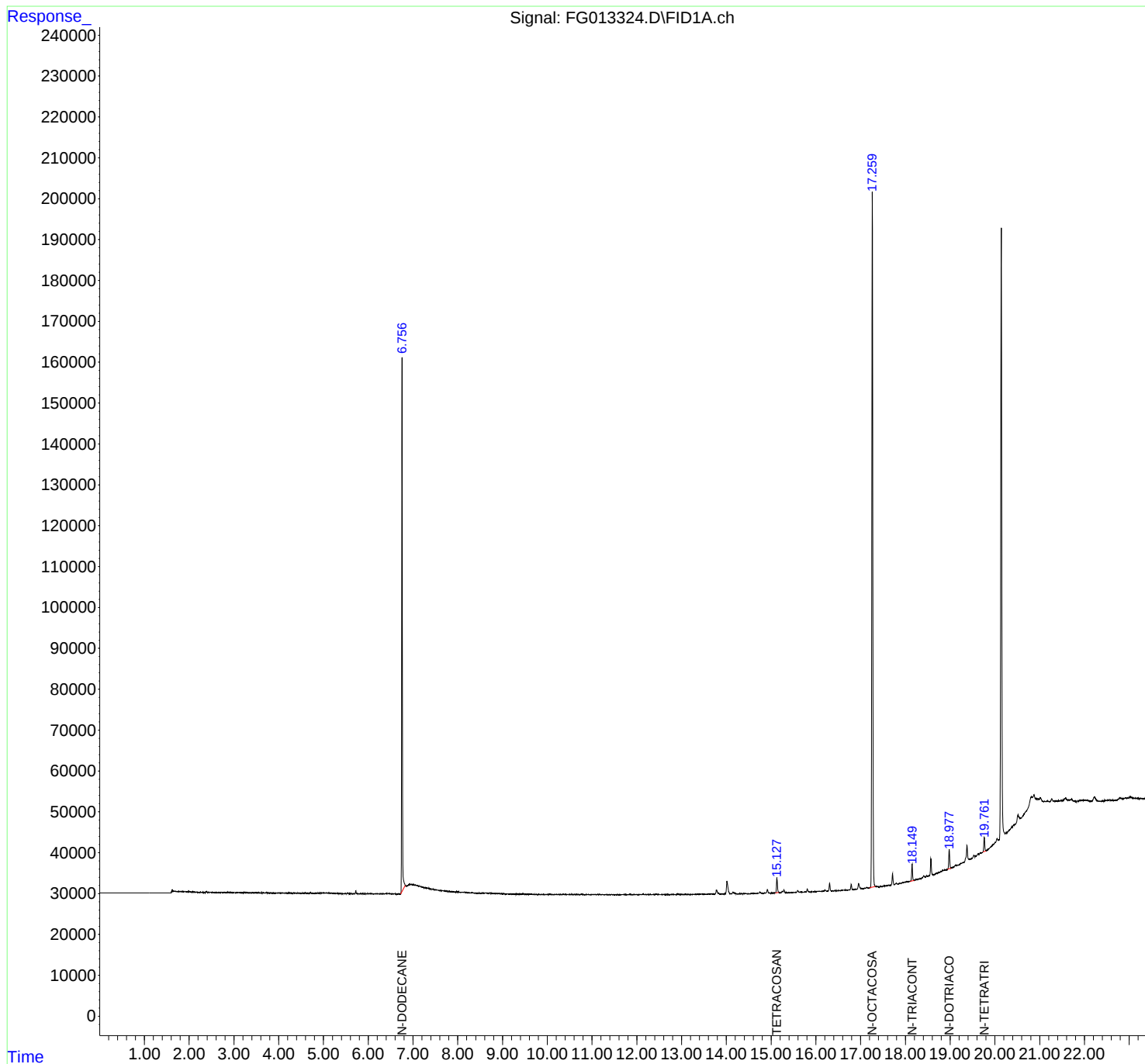
(m)=manual int.

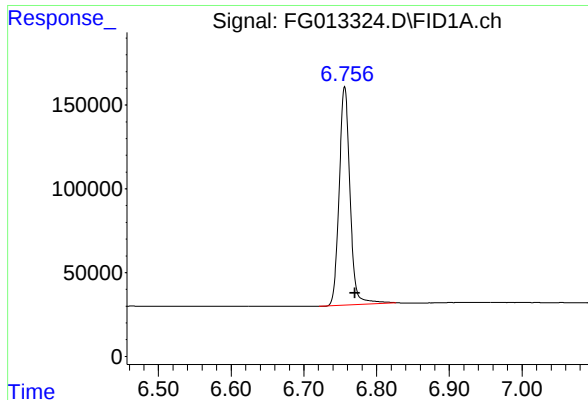
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010224\
Data File : FG013324.D
Signal(s) : FID1A.ch
Acq On : 02 Jan 2024 10:53
Operator : YP\AJ
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Misc :
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Instrument :
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Integration File: autoint1.e
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Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

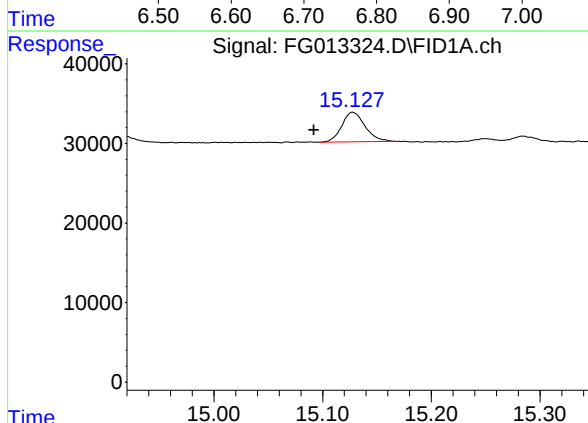




#3 N-DODECANE

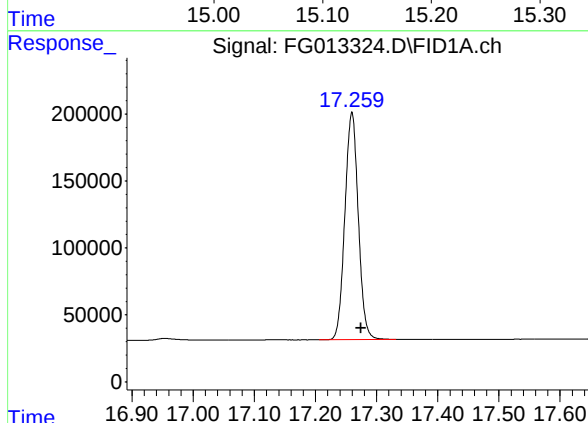
R.T.: 6.756 min
Delta R.T.: -0.014 min
Response: 1350607
Conc: 10.75 ug/ml

Instrument :
FID_G
ClientSampleId :



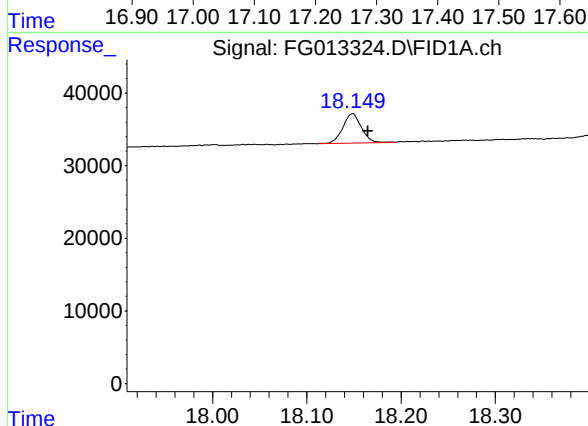
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.128 min
Delta R.T.: 0.036 min
Response: 55945
Conc: 0.52 ug/ml



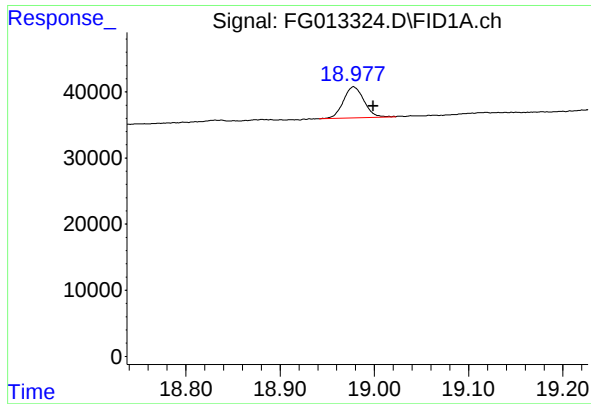
#12 N-OCTACOSANE

R.T.: 17.260 min
Delta R.T.: -0.015 min
Response: 2582934
Conc: 23.40 ug/ml



#13 N-TRIACONTANE

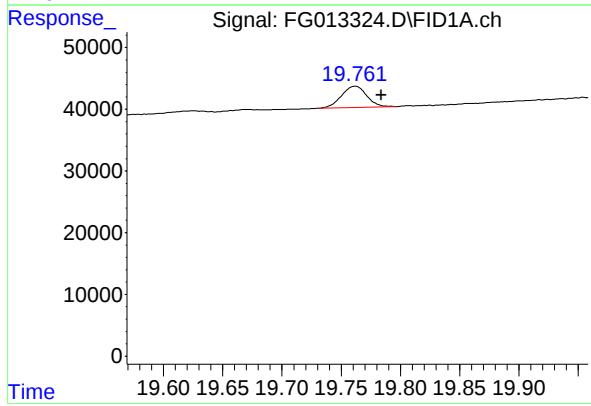
R.T.: 18.149 min
Delta R.T.: -0.016 min
Response: 54880
Conc: 0.50 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.978 min
Delta R.T.: -0.021 min
Response: 70781
Conc: 0.66 ug/ml

Instrument :
FID_G
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.762 min
Delta R.T.: -0.022 min
Response: 51210
Conc: 0.55 ug/ml