

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020224\
 Data File : FG013419.D
 Signal(s) : FID1A.ch
 Acq On : 02 Feb 2024 09:20
 Operator : YP\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 05 05:02:18 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...	15.108	144949	1.295 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.141	67020	0.600 ug/ml
14) N-DOTRIACONTANE	18.977	82470	0.789 ug/ml
15) N-TETRATRIACONTANE	19.763	54497	0.654 ug/ml

(f)=RT Delta > 1/2 Window

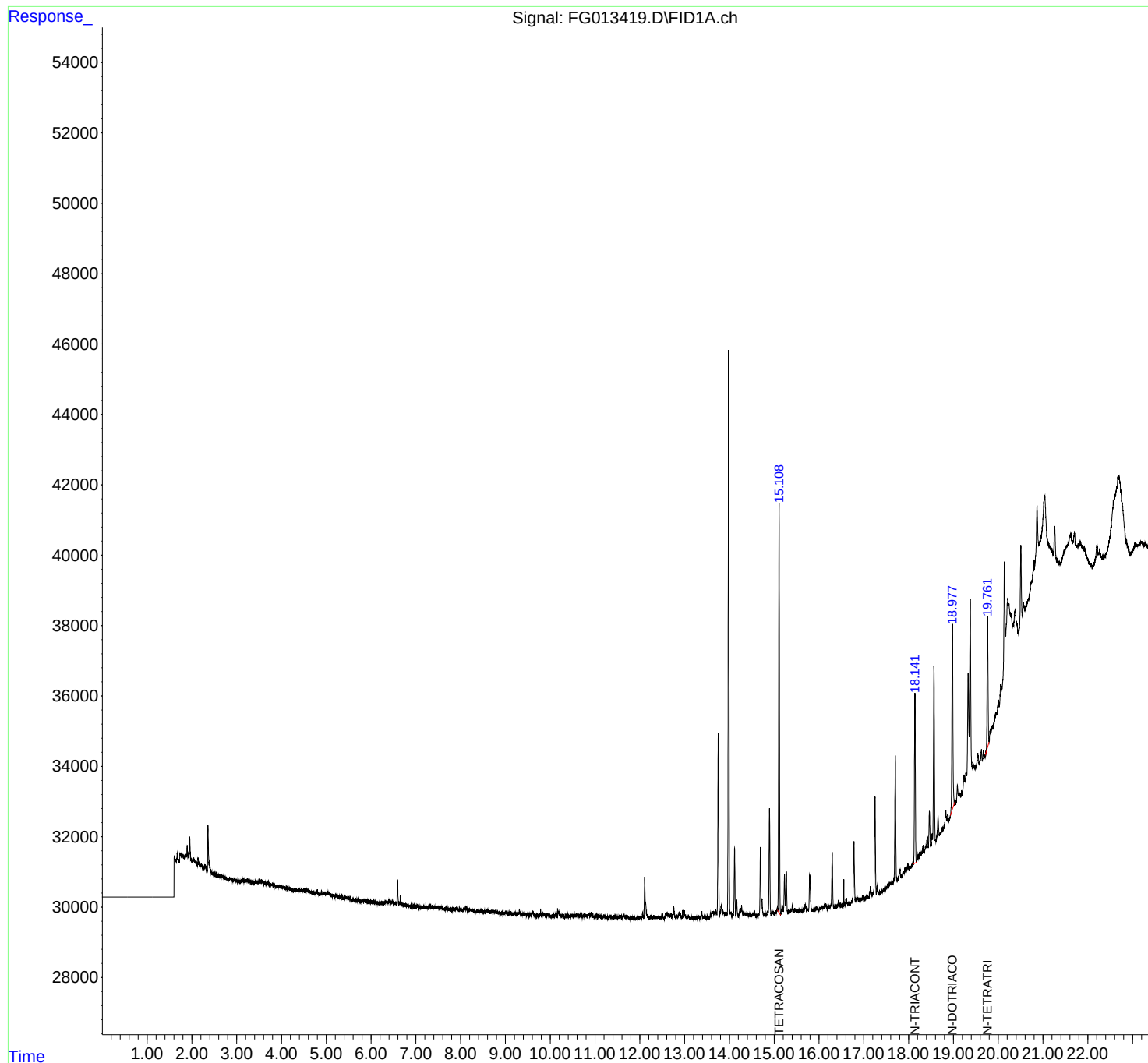
(m)=manual int.

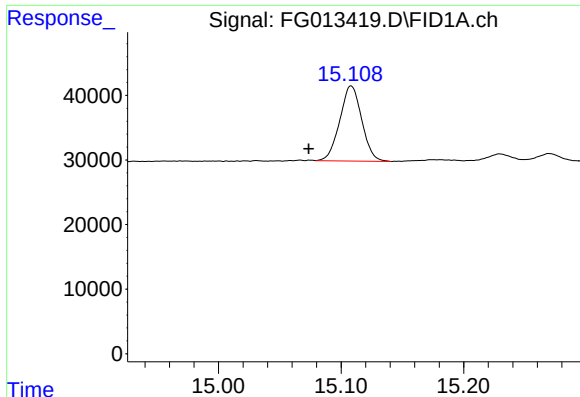
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020224\
Data File : FG013419.D
Signal(s) : FID1A.ch
Acq On : 02 Feb 2024 09:20
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 05 05:02:18 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

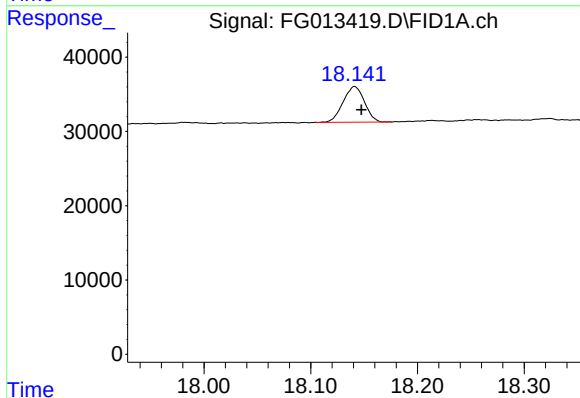




#9 TETRACOSANE-d50 (SURROGATE)

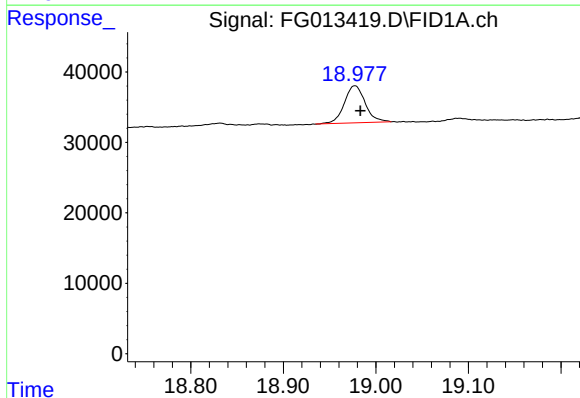
R.T.: 15.108 min
Delta R.T.: 0.035 min
Response: 144949
Conc: 1.29 ug/ml

Instrument :
FID_G
ClientSampleId :



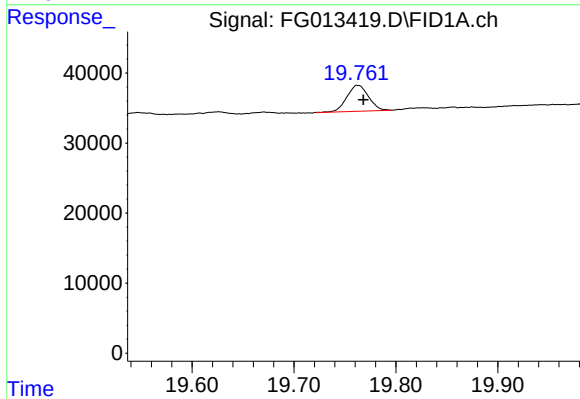
#13 N-TRIACONTANE

R.T.: 18.141 min
Delta R.T.: -0.006 min
Response: 67020
Conc: 0.60 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.977 min
Delta R.T.: -0.006 min
Response: 82470
Conc: 0.79 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.763 min
Delta R.T.: -0.006 min
Response: 54497
Conc: 0.65 ug/ml