

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122623\
 Data File : FG013314.D
 Signal(s) : FID1A.ch
 Acq On : 26 Dec 2023 13:25
 Operator : YP\AJ
 Sample : PB158056BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 26 22:29:06 2023
 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...	15.075	1650980	15.379 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.145	47962	0.437 ug/ml
14) N-DOTRIACONTANE	18.978	66298	0.620 ug/ml
15) N-TETRATRIACONTANE	19.763	86666	0.923 ug/ml
16) N-HEXATRIACONTANE	20.502	88129	1.136 ug/ml
17) N-OCTATRIACONTANE	21.256	122119	1.767 ug/ml
18) N-TETRACONTANE	22.205	170272	2.350 ug/ml

(f)=RT Delta > 1/2 Window

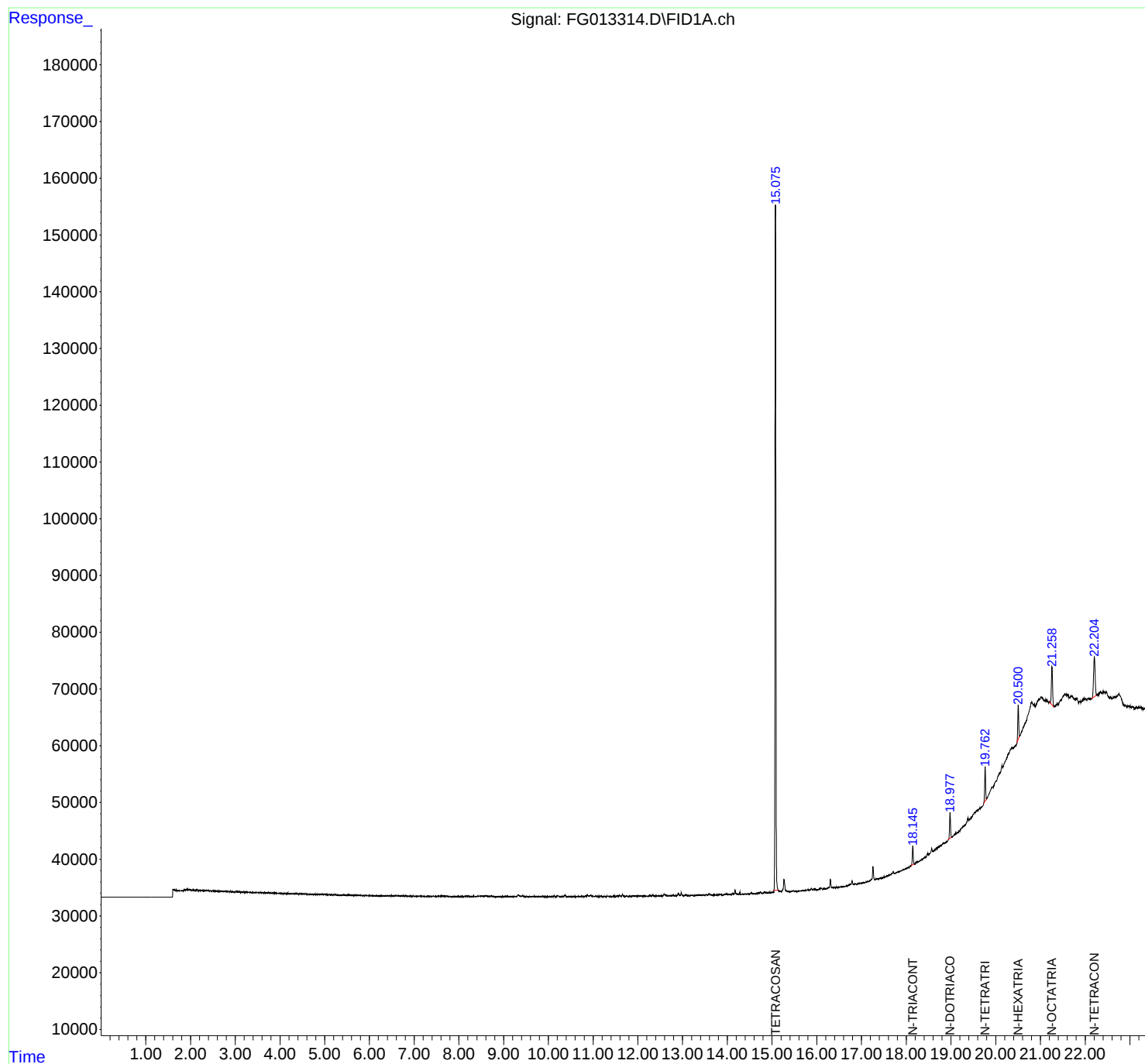
(m)=manual int.

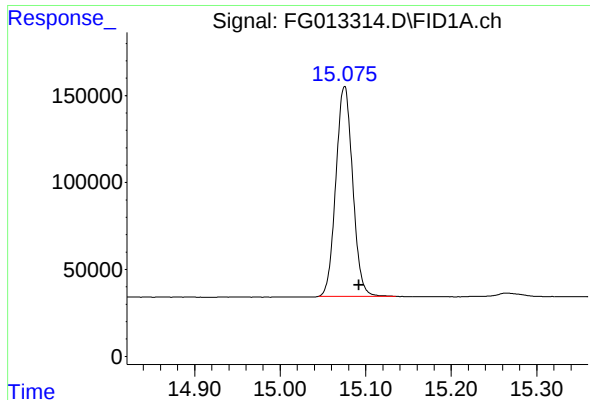
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122623\
Data File : FG013314.D
Signal(s) : FID1A.ch
Acq On : 26 Dec 2023 13:25
Operator : YP\AJ
Sample : PB158056BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 26 22:29:06 2023
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

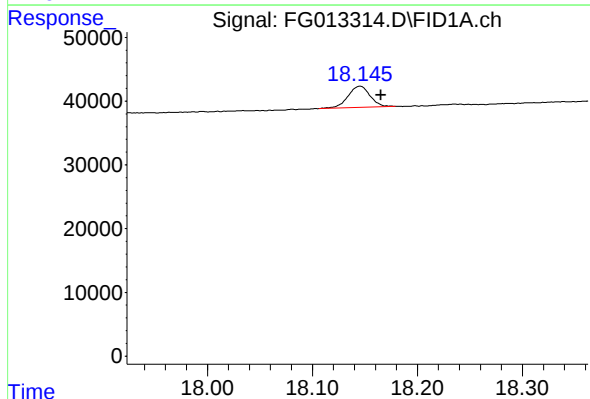




#9 TETRACOSANE-d50 (SURROGATE)

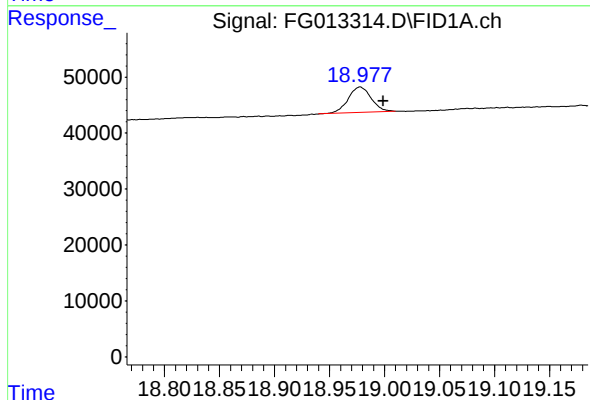
R.T.: 15.075 min
Delta R.T.: -0.017 min
Response: 1650980
Conc: 15.38 ug/ml

Instrument :
FID_G
ClientSampleId :



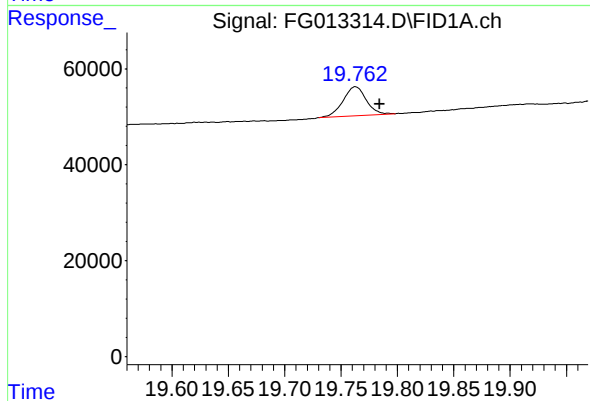
#13 N-TRIACONTANE

R.T.: 18.145 min
Delta R.T.: -0.020 min
Response: 47962
Conc: 0.44 ug/ml



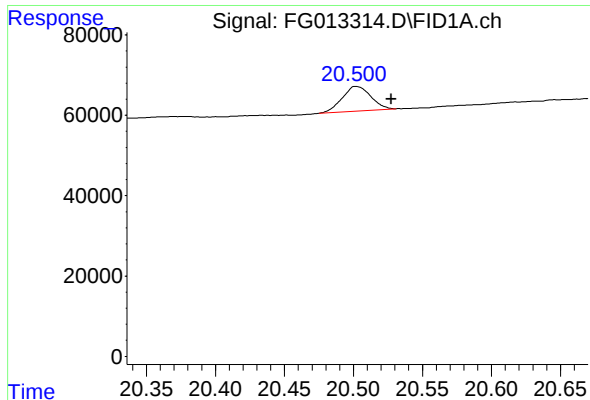
#14 N-DOTRIACONTANE

R.T.: 18.978 min
Delta R.T.: -0.021 min
Response: 66298
Conc: 0.62 ug/ml



#15 N-TETRATRIACONTANE

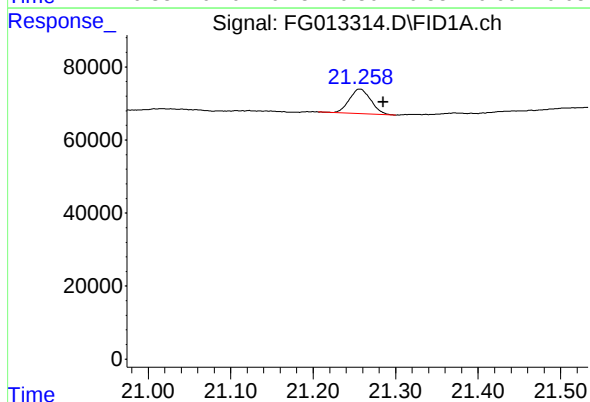
R.T.: 19.763 min
Delta R.T.: -0.021 min
Response: 86666
Conc: 0.92 ug/ml



#16 N-HEXATRIACONTANE

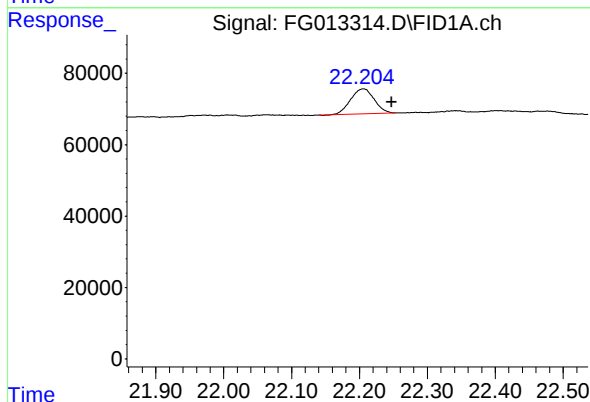
R.T.: 20.502 min
Delta R.T.: -0.026 min
Response: 88129
Conc: 1.14 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.256 min
Delta R.T.: -0.029 min
Response: 122119
Conc: 1.77 ug/ml



#18 N-TETRACONTANE

R.T.: 22.205 min
Delta R.T.: -0.042 min
Response: 170272
Conc: 2.35 ug/ml