

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122623\
 Data File : FG013304.D
 Signal(s) : FID1A.ch
 Acq On : 26 Dec 2023 08:33
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 26 22:27:17 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...	15.079	2187422	20.376 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.258	68867	0.624 ug/ml
13) N-TRIACONTANE	18.146	118405	1.078 ug/ml
14) N-DOTRIACONTANE	18.981	156164	1.460 ug/ml
15) N-TETRATRIACONTANE	19.764	137820	1.467 ug/ml
16) N-HEXATRIACONTANE	20.527	31005	0.400 ug/ml
17) N-OCTATRIACONTANE	21.327	118187	1.710 ug/ml
18) N-TETRACONTANE	22.220	35670	0.492 ug/ml

(f)=RT Delta > 1/2 Window

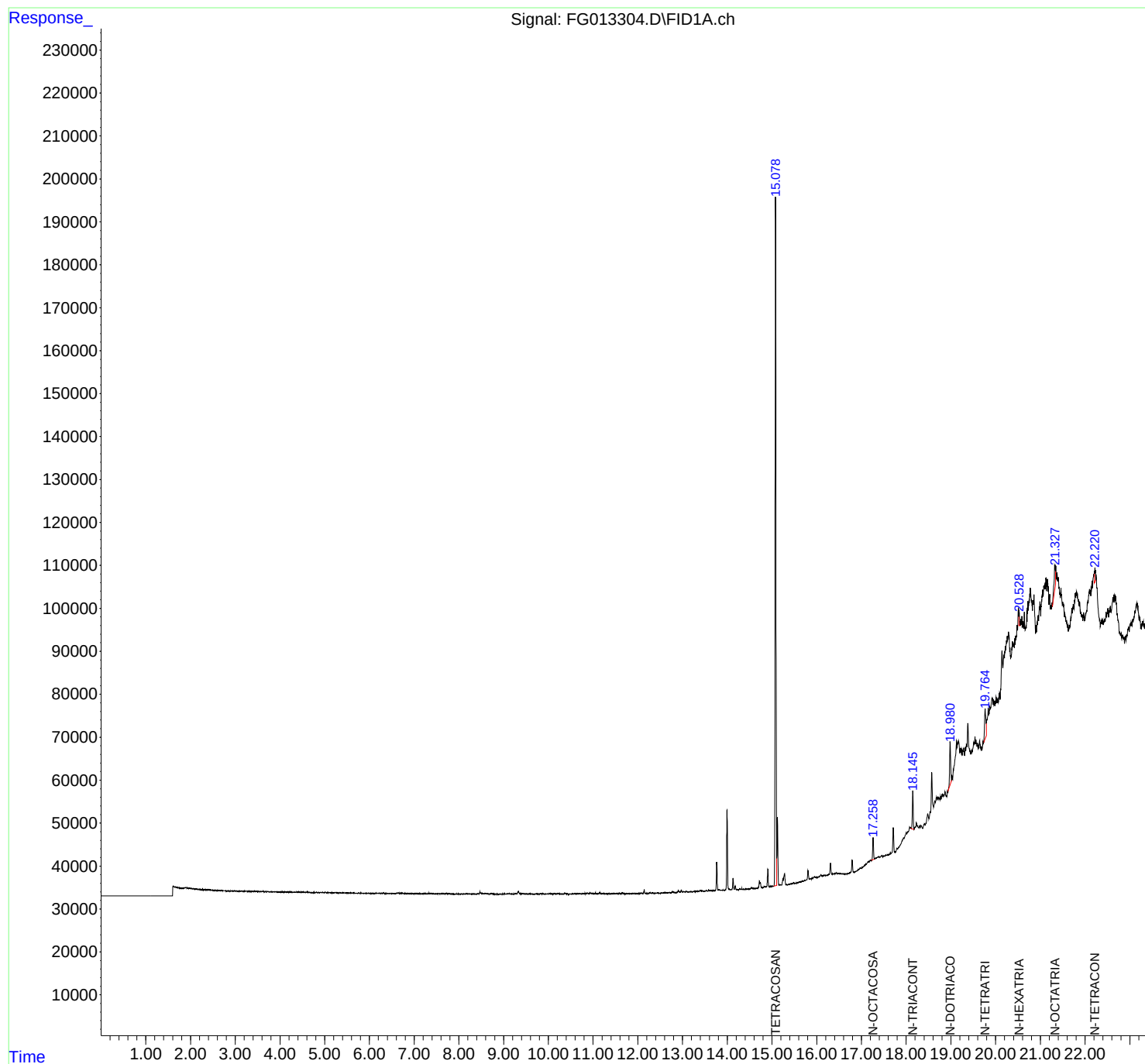
(m)=manual int.

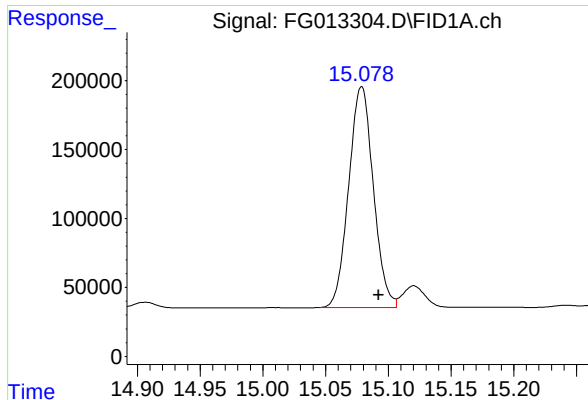
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122623\
Data File : FG013304.D
Signal(s) : FID1A.ch
Acq On : 26 Dec 2023 08:33
Operator : YP\AJ
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FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 26 22:27:17 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

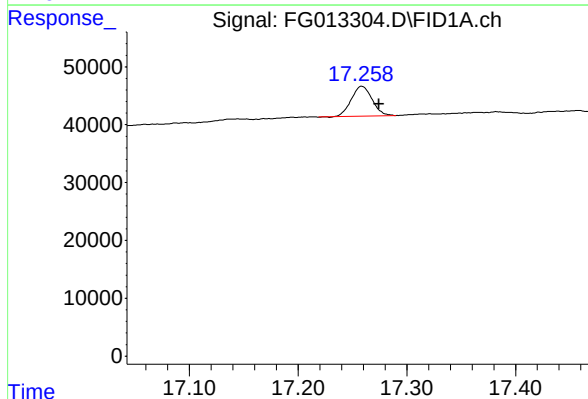




#9 TETRACOSANE-d50 (SURROGATE)

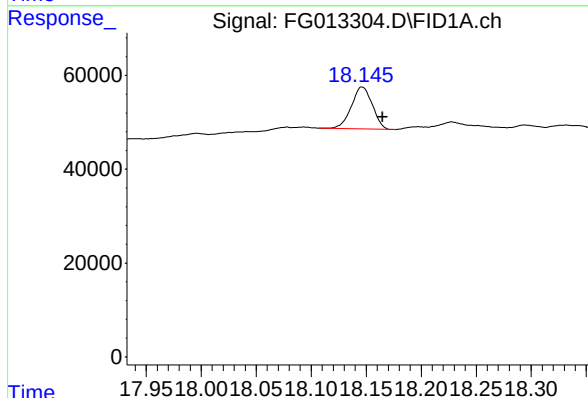
R.T.: 15.079 min
Delta R.T.: -0.013 min
Response: 2187422
Conc: 20.38 ug/ml

Instrument :
FID_G
ClientSampleId :



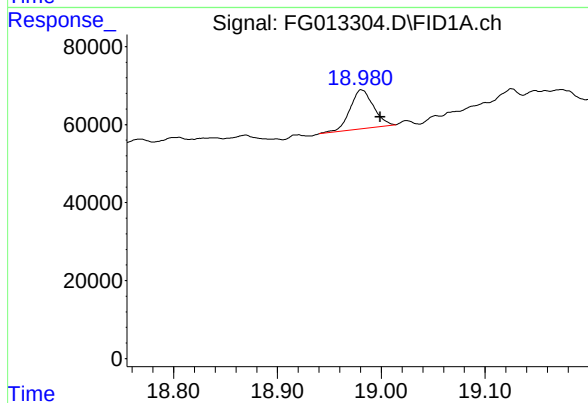
#12 N-OCTACOSANE

R.T.: 17.258 min
Delta R.T.: -0.016 min
Response: 68867
Conc: 0.62 ug/ml



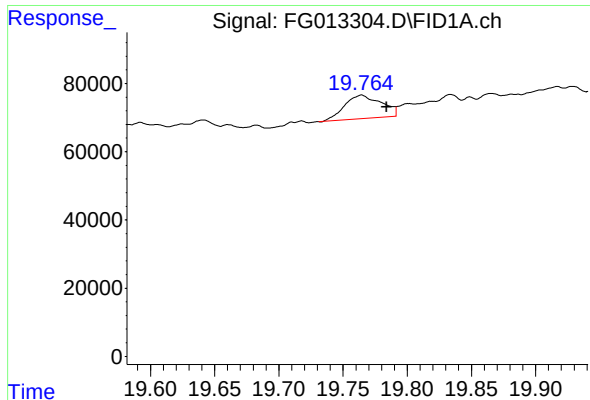
#13 N-TRIACONTANE

R.T.: 18.146 min
Delta R.T.: -0.019 min
Response: 118405
Conc: 1.08 ug/ml



#14 N-DOTRIACONTANE

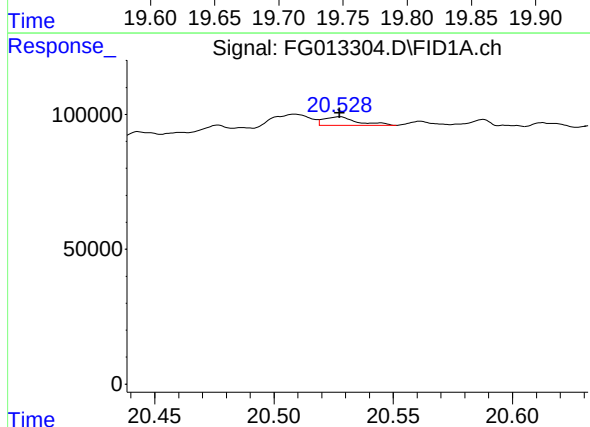
R.T.: 18.981 min
Delta R.T.: -0.018 min
Response: 156164
Conc: 1.46 ug/ml



#15 N-TETRATRIACONTANE

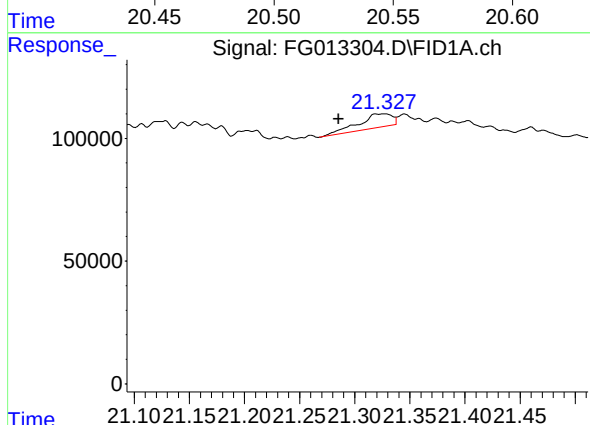
R.T.: 19.764 min
Delta R.T.: -0.020 min
Response: 137820
Conc: 1.47 ug/ml

Instrument :
FID_G
ClientSampleId :



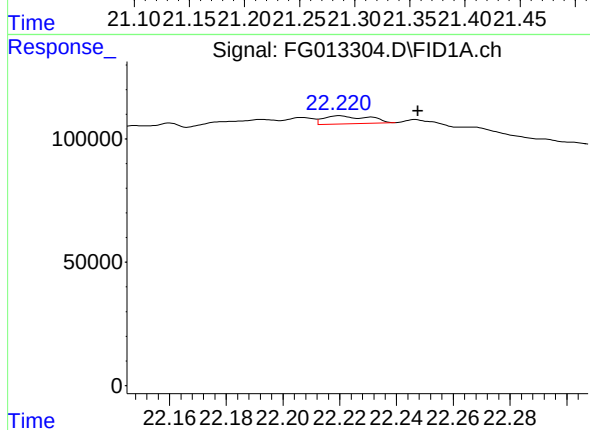
#16 N-HEXATRIACONTANE

R.T.: 20.527 min
Delta R.T.: 0.000 min
Response: 31005
Conc: 0.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.327 min
Delta R.T.: 0.042 min
Response: 118187
Conc: 1.71 ug/ml



#18 N-TETRACONTANE

R.T.: 22.220 min
Delta R.T.: -0.028 min
Response: 35670
Conc: 0.49 ug/ml