

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG073124\
 Data File : FG013995.D
 Signal(s) : FID1A.ch
 Acq On : 31 Jul 2024 15:19
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 01 03:02:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072324.M
 Quant Title :
 QLast Update : Tue Jul 23 14:43:06 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...	14.951	1912615	15.811 ug/ml
Target Compounds			
15) N-TETRATRIACONTANE	19.643	45970	0.457 ug/ml
16) N-HEXATRIACONTANE	20.384	92938	1.112 ug/ml
17) N-OCTATRIACONTANE	21.117	170763	2.289 ug/ml
18) N-TETRACONTANE	22.018	254379	3.671 ug/ml

(f)=RT Delta > 1/2 Window

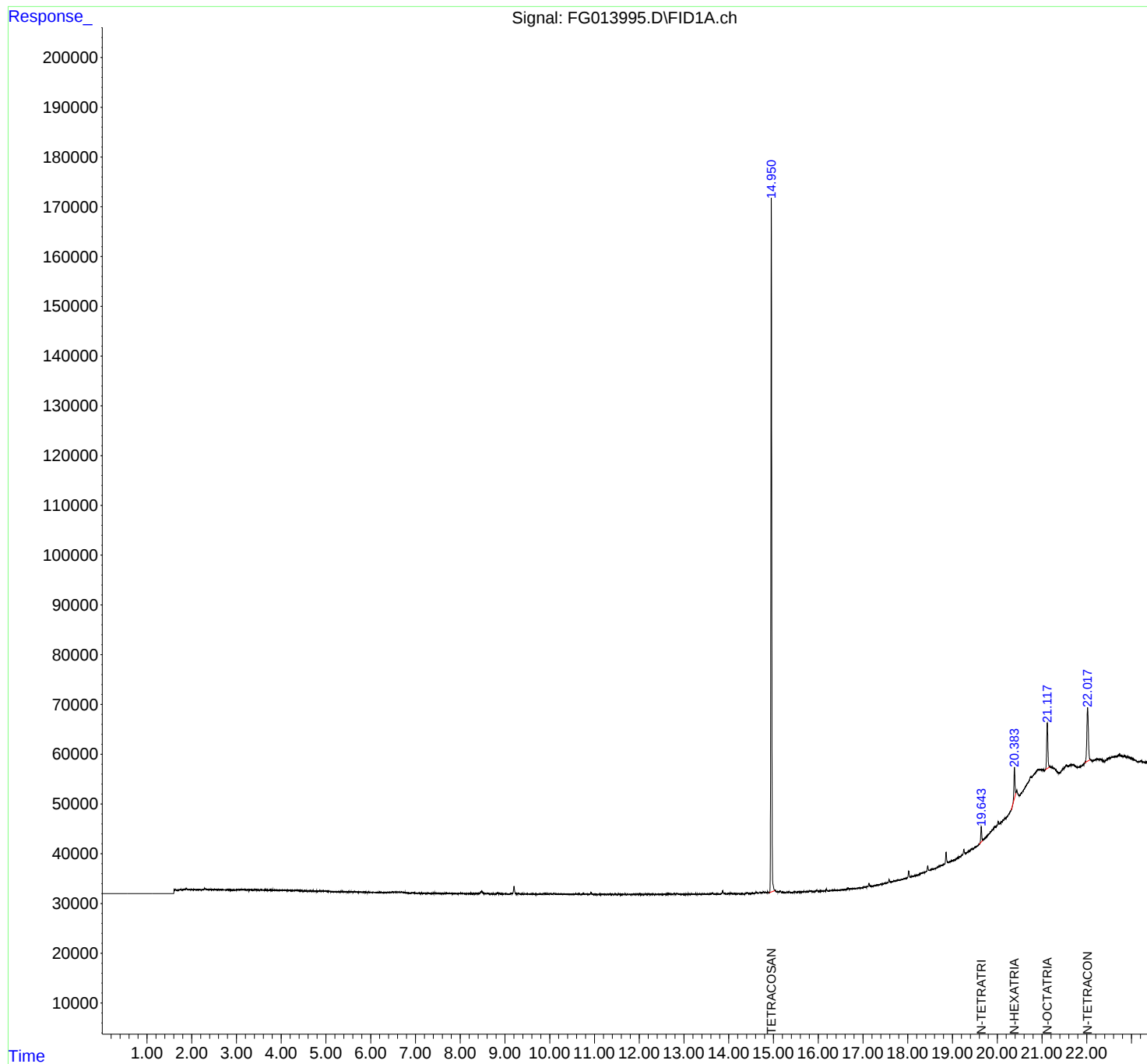
(m)=manual int.

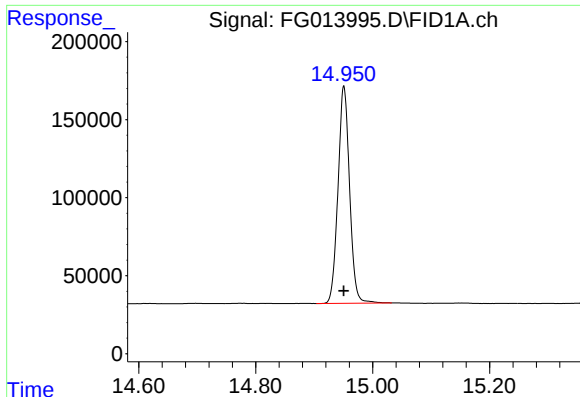
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG073124\
Data File : FG013995.D
Signal(s) : FID1A.ch
Acq On : 31 Jul 2024 15:19
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 01 03:02:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072324.M
Quant Title :
QLast Update : Tue Jul 23 14:43:06 2024
Response via : Initial Calibration
Integrator: ChemStation

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

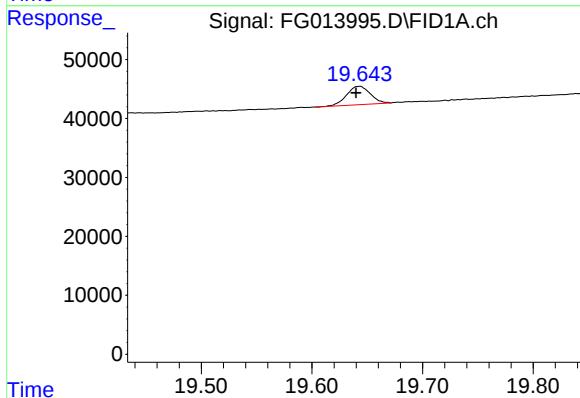




#9 TETRACOSANE-d50 (SURROGATE)

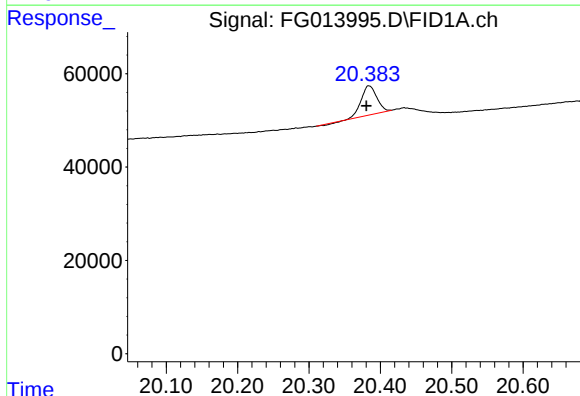
R.T.: 14.951 min
Delta R.T.: 0.000 min
Response: 1912615
Conc: 15.81 ug/ml

Instrument :
FID_G
ClientSampleId :



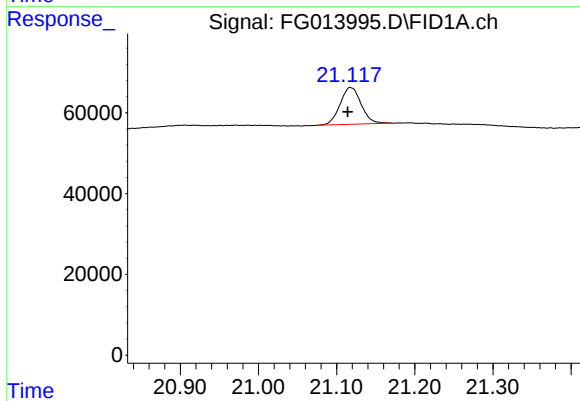
#15 N-TETRATRIACONTANE

R.T.: 19.643 min
Delta R.T.: 0.003 min
Response: 45970
Conc: 0.46 ug/ml



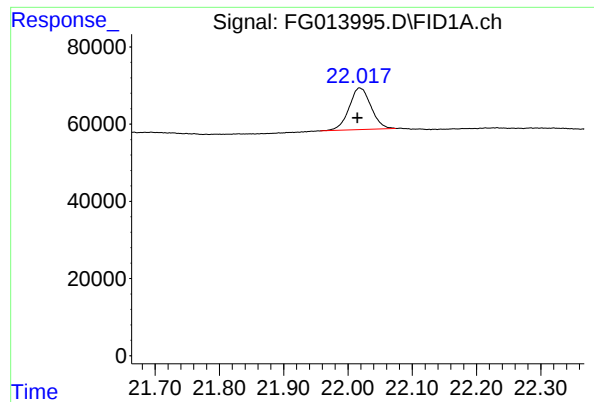
#16 N-HEXATRIACONTANE

R.T.: 20.384 min
Delta R.T.: 0.003 min
Response: 92938
Conc: 1.11 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.117 min
Delta R.T.: 0.003 min
Response: 170763
Conc: 2.29 ug/ml



#18 N-TETRACONTANE

R.T.: 22.018 min
Delta R.T.: 0.003 min
Response: 254379
Conc: 3.67 ug/ml

Instrument :

FID_G

ClientSampleId :