

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062824\
Data File : FG013909.D
Signal(s) : FID1A.ch
Acq On : 28 Jun 2024 15:33
Operator : YP\AJ
Sample : PB161822BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 29 01:39:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062524.M
Quant Title :
QLast Update : Tue Jun 25 12:42:41 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...	14.960	1767196	16.335 ug/ml
Target Compounds			
16) N-HEXATRIACONTANE	20.393	44049	0.438 ug/ml
17) N-OCTATRIACONTANE	21.124	70036	0.758 ug/ml
18) N-TETRACONTANE	22.029	101880	1.222 ug/ml

(f)=RT Delta > 1/2 Window

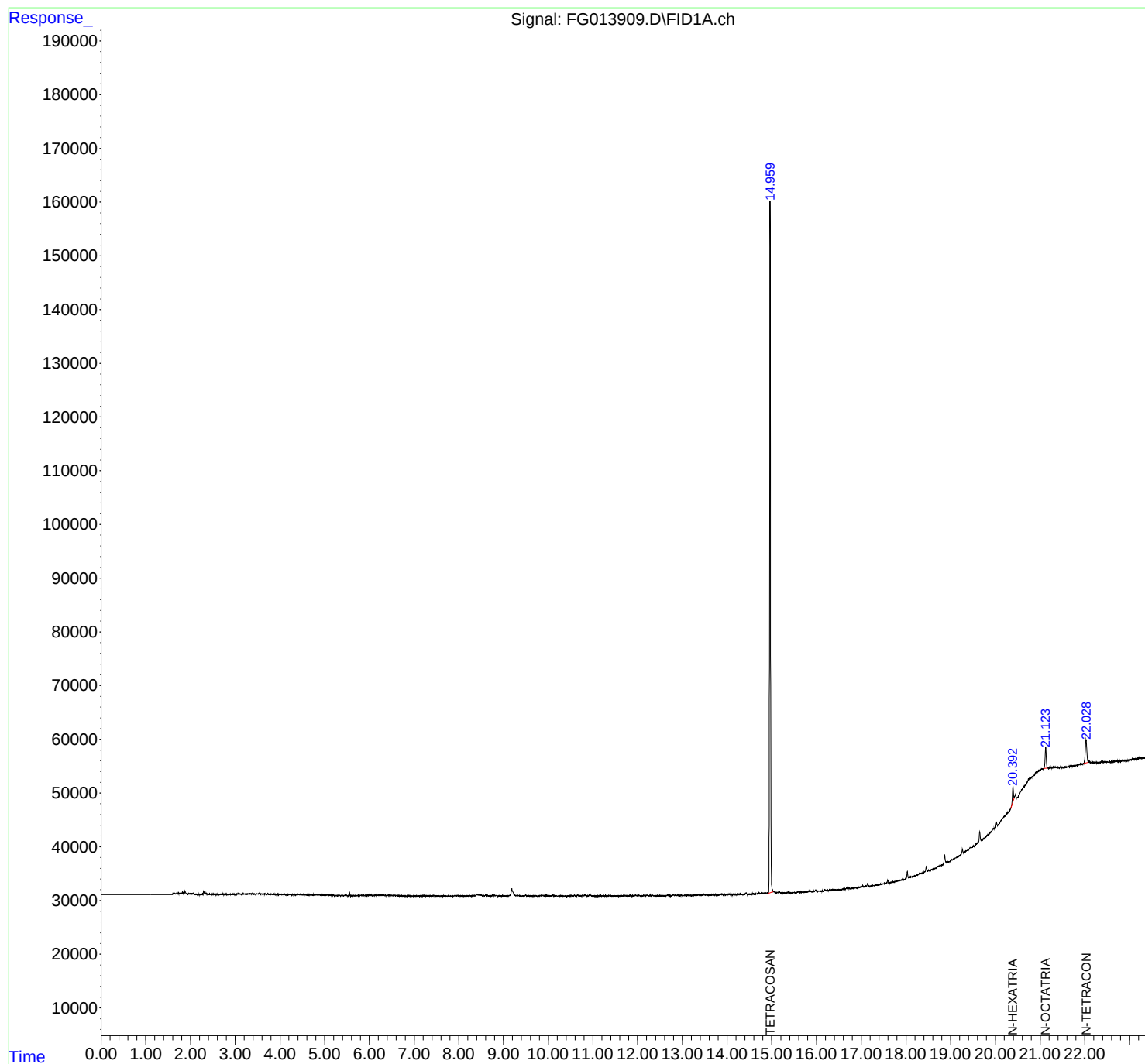
(m)=manual int.

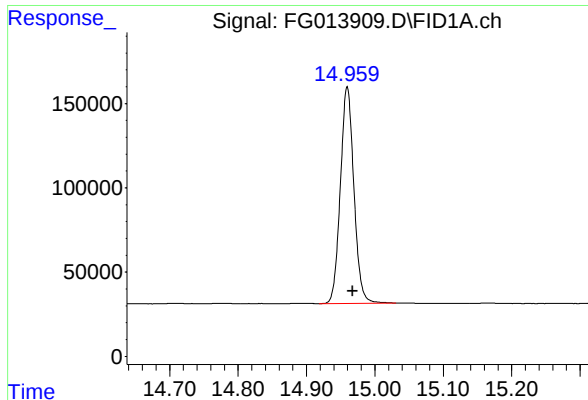
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Signal Info : 20mx0.18mmx0.18um

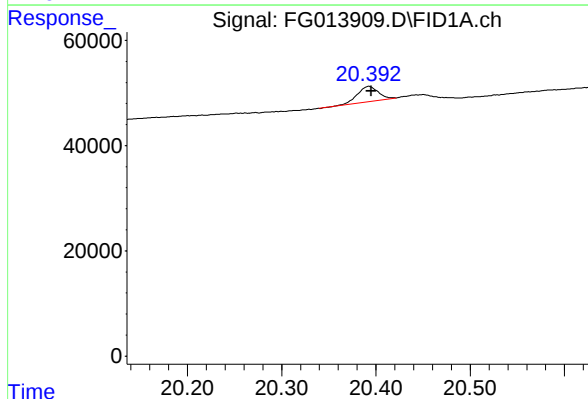




#9 TETRACOSANE-d50 (SURROGATE)

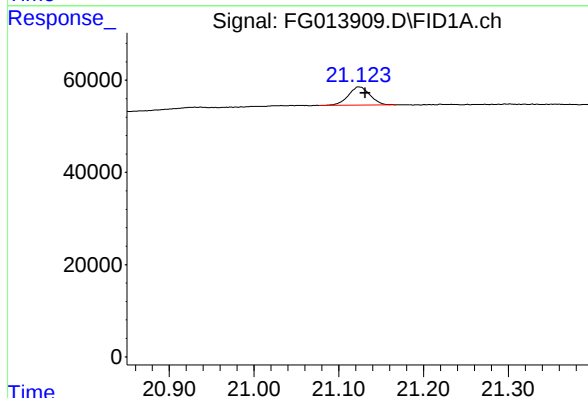
R.T.: 14.960 min
Delta R.T.: -0.008 min
Response: 1767196
Conc: 16.34 ug/ml

Instrument :
FID_G
ClientSampleId :



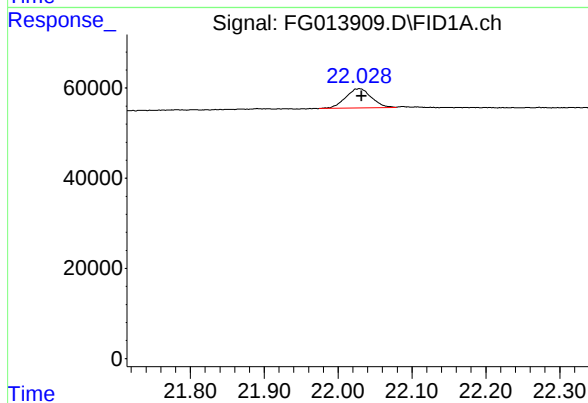
#16 N-HEXATRIACONTANE

R.T.: 20.393 min
Delta R.T.: -0.002 min
Response: 44049
Conc: 0.44 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.124 min
Delta R.T.: -0.008 min
Response: 70036
Conc: 0.76 ug/ml



#18 N-TETRACONTANE

R.T.: 22.029 min
Delta R.T.: -0.003 min
Response: 101880
Conc: 1.22 ug/ml