

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062824\
Data File : FG013908.D
Signal(s) : FID1A.ch
Acq On : 28 Jun 2024 13:57
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 29 01:39:21 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			
Target Compounds			
3) N-DODECANE	6.653	2796112	22.854 ug/ml
12) N-OCTACOSANE	17.138	2657252	22.576 ug/ml
15) N-TETRATRIACONTANE	19.649	43383	0.393 ug/ml
16) N-HEXATRIACONTANE	20.390	60223	0.598 ug/ml
17) N-OCTATRIACONTANE	21.124	104189	1.128 ug/ml
18) N-TETRACONTANE	22.025	158304	1.898 ug/ml

(f)=RT Delta > 1/2 Window

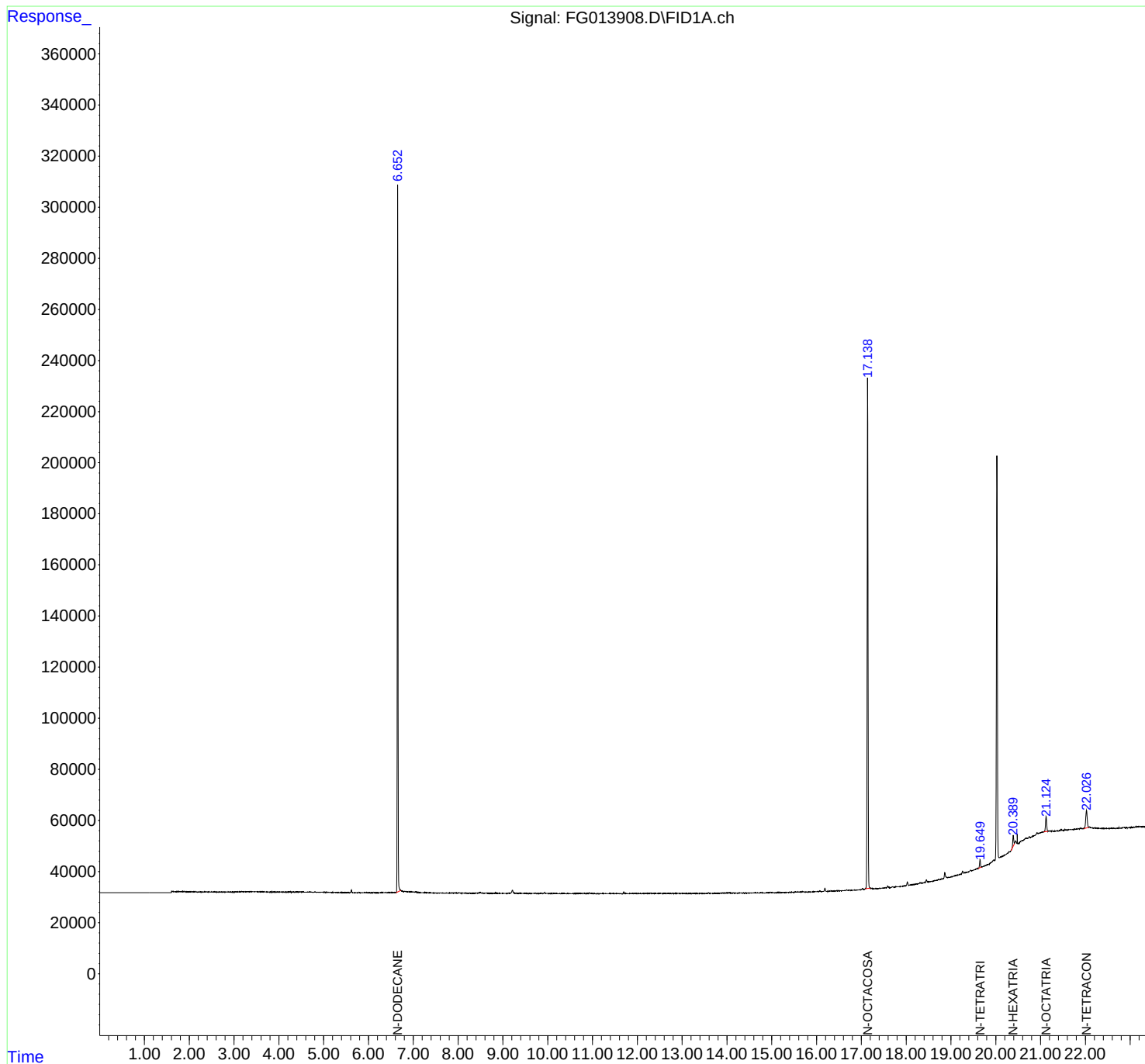
(m)=manual int.

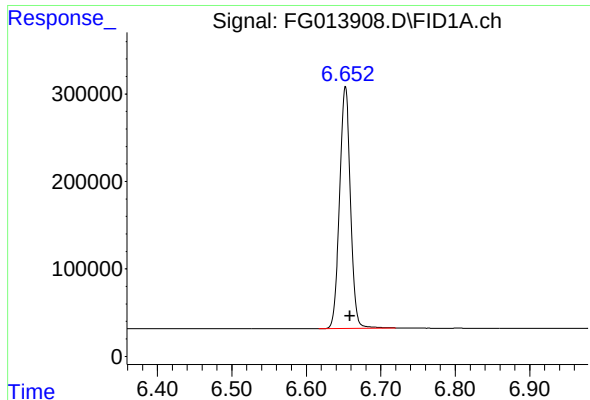
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062824\
Data File : FG013908.D
Signal(s) : FID1A.ch
Acq On : 28 Jun 2024 13:57
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 29 01:39:21 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

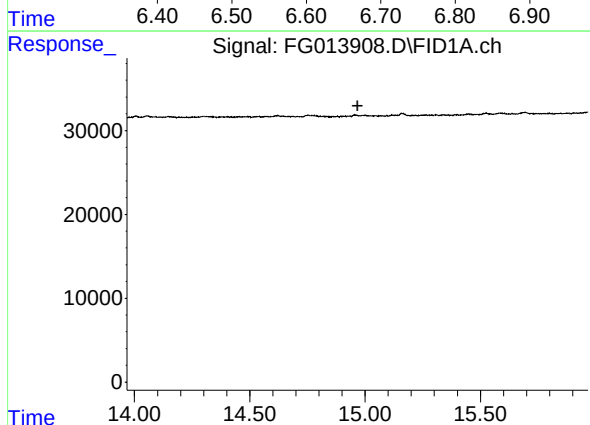




#3 N-DODECANE

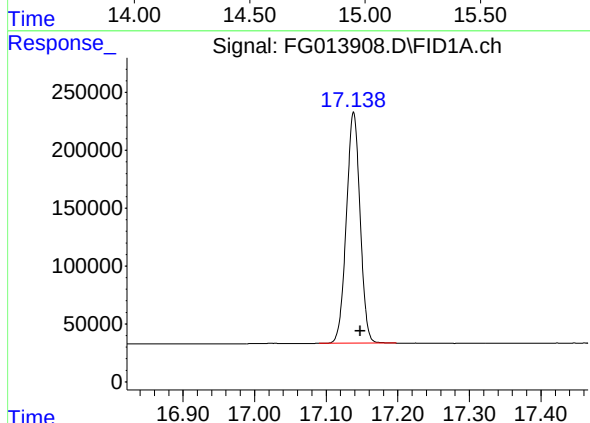
R.T.: 6.653 min
Delta R.T.: -0.006 min
Response: 2796112
Conc: 22.85 ug/ml

Instrument :
FID_G
ClientSampleId :



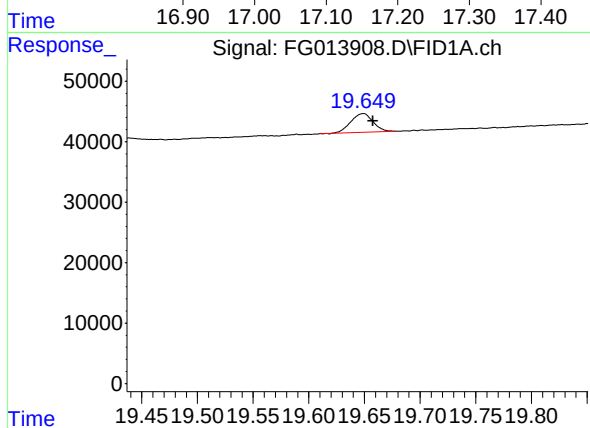
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 14.967 min
Response: 0
Conc: N.D.



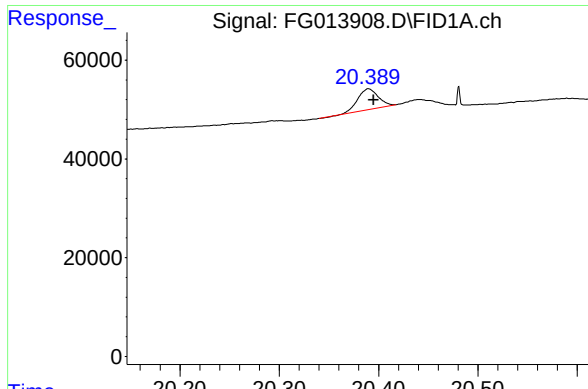
#12 N-OCTACOSANE

R.T.: 17.138 min
Delta R.T.: -0.009 min
Response: 2657252
Conc: 22.58 ug/ml



#15 N-TETRATRIACONTANE

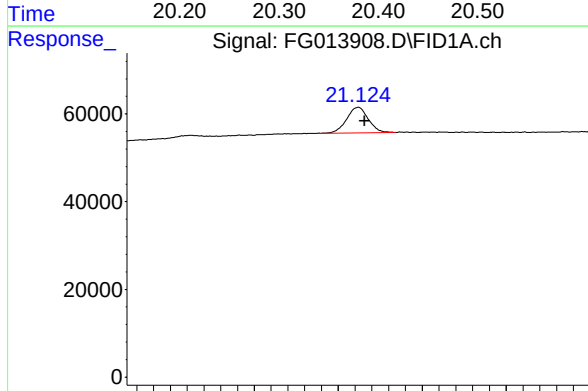
R.T.: 19.649 min
Delta R.T.: -0.009 min
Response: 43383
Conc: 0.39 ug/ml



#16 N-HEXATRIACONTANE

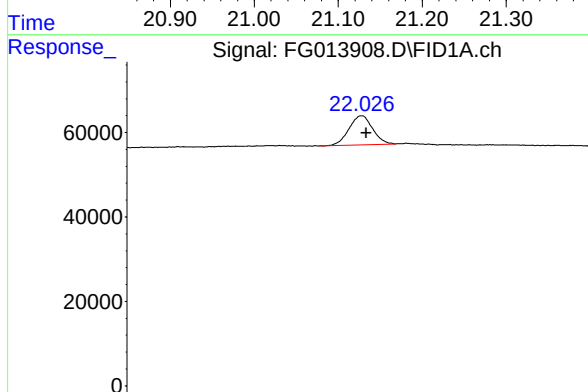
R.T.: 20.390 min
Delta R.T.: -0.005 min
Response: 60223
Conc: 0.60 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.124 min
Delta R.T.: -0.008 min
Response: 104189
Conc: 1.13 ug/ml



#18 N-TETRACONTANE

R.T.: 22.025 min
Delta R.T.: -0.007 min
Response: 158304
Conc: 1.90 ug/ml