

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121525\
 Data File : FG017165.D
 Signal(s) : FID1A.ch
 Acq On : 15 Dec 2025 13:43
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 16 01:08:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120125.M
 Quant Title :
 QLast Update : Mon Dec 01 15:19:01 2025
 Response via : Initial Calibration
 Integrator: ChemStation

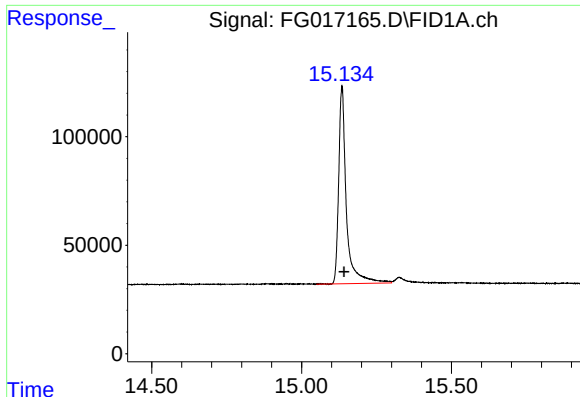
Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	15.135	1626826	15.633 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.326	56719	0.483 ug/ml
14) N-DOTRIACONTANE	19.062	35233	0.326 ug/ml
15) N-TETRATRIACONTANE	19.850	3357	0.033 ug/ml
16) N-HEXATRIACONTANE	20.635	37409	0.429 ug/ml

(f)=RT Delta > 1/2 Window

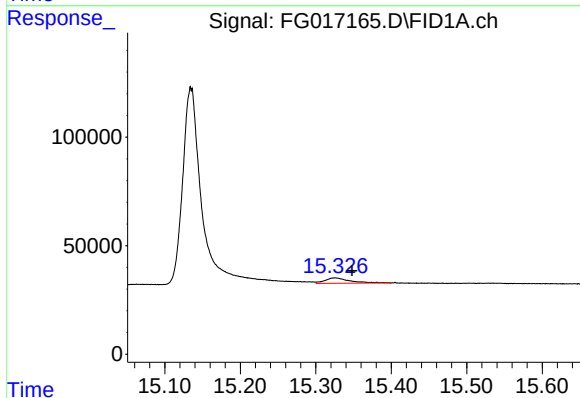
(m)=manual int.



#9 TETRACOSANE-d50 (SURROGATE)

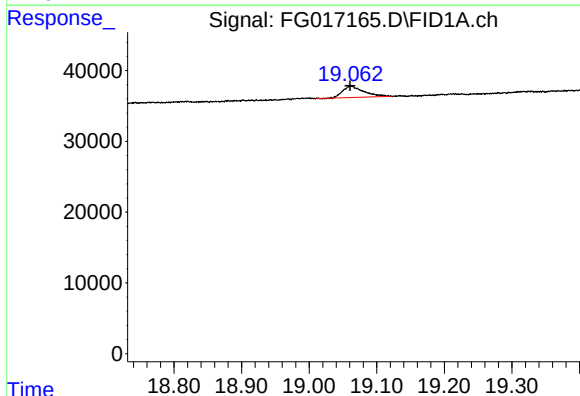
R.T.: 15.135 min
Delta R.T.: -0.007 min
Response: 1626826
Conc: 15.63 ug/ml

Instrument :
FID_G
ClientSampleId :



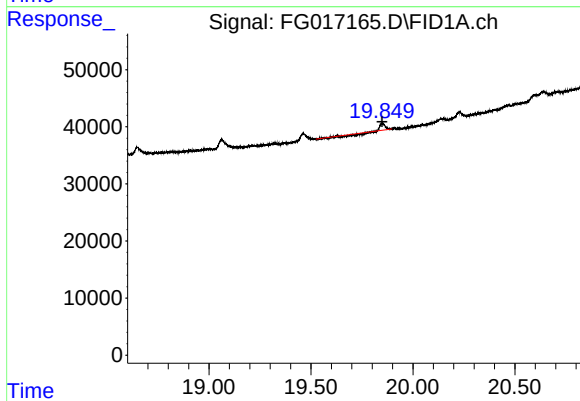
#10 N-TETRACOSANE

R.T.: 15.326 min
Delta R.T.: -0.022 min
Response: 56719
Conc: 0.48 ug/ml



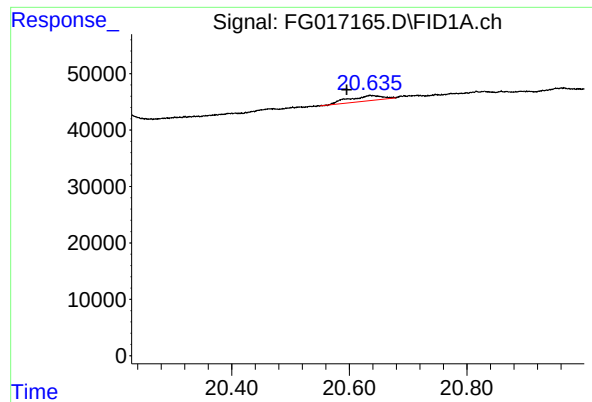
#14 N-DOTRIACONTANE

R.T.: 19.062 min
Delta R.T.: 0.001 min
Response: 35233
Conc: 0.33 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.850 min
Delta R.T.: 0.000 min
Response: 3357
Conc: 0.03 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.635 min
Delta R.T.: 0.040 min
Response: 37409
Conc: 0.43 ug/ml

Instrument :

FID_G

ClientSampleId :