

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013025\
 Data File : FG015266.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jan 2025 21:00
 Operator : YP\AJ
 Sample : Q1216-09 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 31 05:13:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
 Quant Title :
 QLast Update : Fri Jan 24 12:51:39 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...	15.050	166755	1.300 ug/ml
Target Compounds			
7) N-EICOSANE	12.943	31629	0.218 ug/ml
8) N-DOCOSANE	14.168	51442	0.359 ug/ml
10) N-TETRACOSANE	15.224	175362	1.228 ug/ml
11) N-HEXACOSANE	16.284	41719	0.296 ug/ml
12) N-OCTACOSANE	17.232	105818	0.756 ug/ml
13) N-TRIACONTANE	18.123	137883	0.969 ug/ml
14) N-DOTRIACONTANE	18.956	231004	1.662 ug/ml
15) N-TETRATRIACONTANE	19.783	940179	7.504 ug/ml
16) N-HEXATRIACONTANE	20.489	473030	4.377 ug/ml
17) N-OCTATRIACONTANE	21.238	537494	5.449 ug/ml
18) N-TETRACONTANE	22.167	15890	0.171 ug/ml

(f)=RT Delta > 1/2 Window

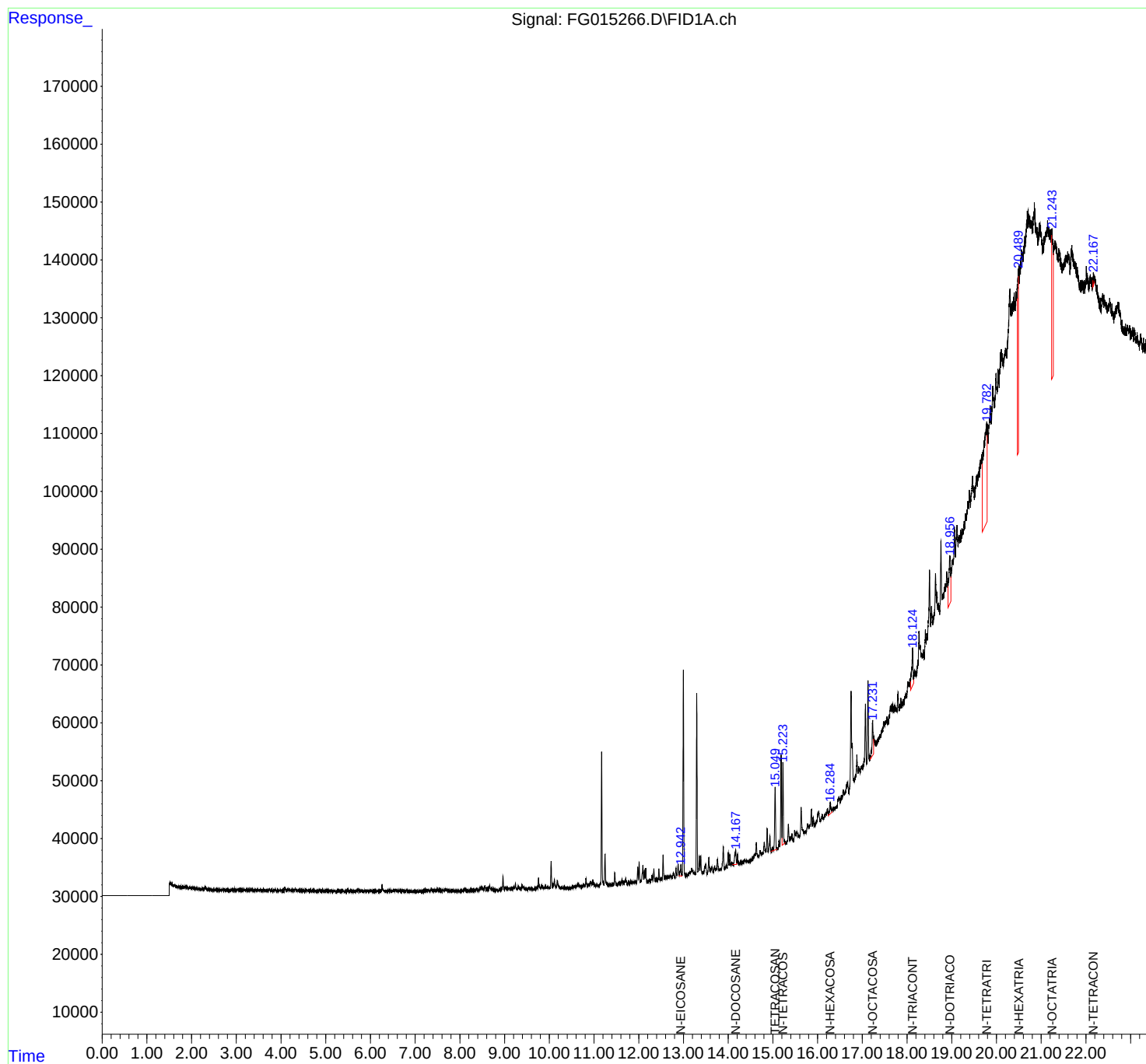
(m)=manual int.

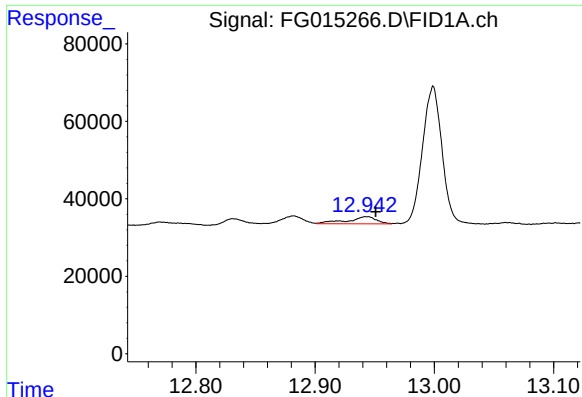
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013025\
Data File : FG015266.D
Signal(s) : FID1A.ch
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Integration File: autoint1.e
Quant Time: Jan 31 05:13:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

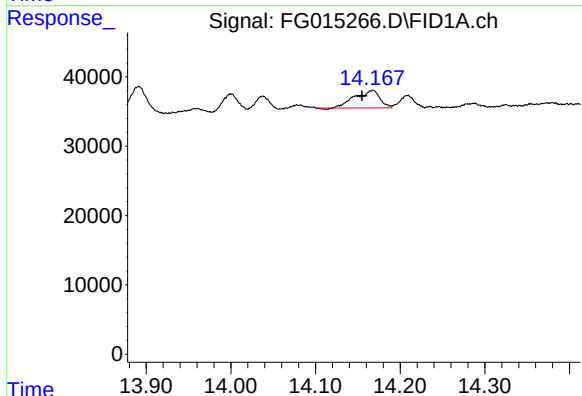




#7 N-EICOSANE

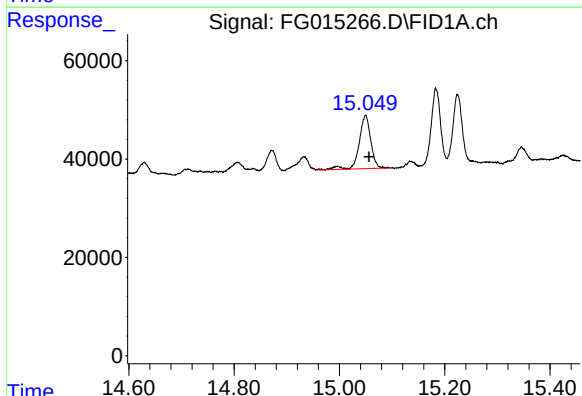
R.T.: 12.943 min
Delta R.T.: -0.007 min
Response: 31629
Conc: 0.22 ug/ml

Instrument :
FID_G
ClientSampleId :



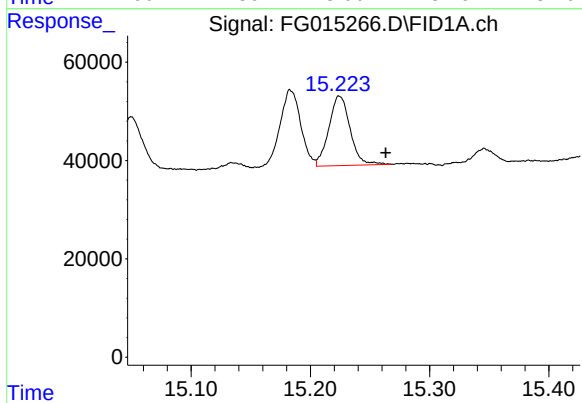
#8 N-DOCOSANE

R.T.: 14.168 min
Delta R.T.: 0.013 min
Response: 51442
Conc: 0.36 ug/ml



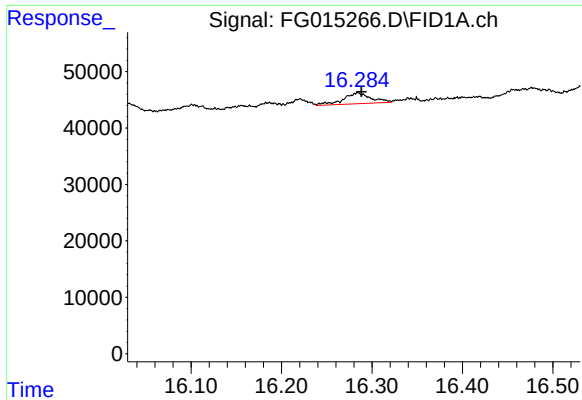
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.050 min
Delta R.T.: -0.006 min
Response: 166755
Conc: 1.30 ug/ml



#10 N-TETRACOSANE

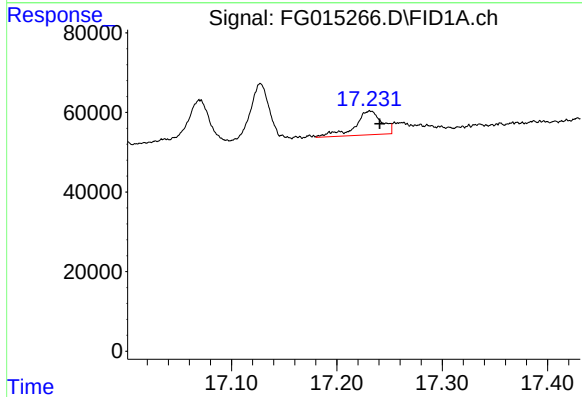
R.T.: 15.224 min
Delta R.T.: -0.039 min
Response: 175362
Conc: 1.23 ug/ml



#11 N-HEXACOSANE

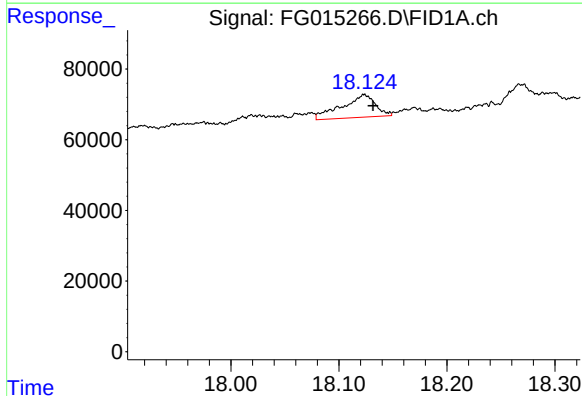
R.T.: 16.284 min
Delta R.T.: -0.004 min
Response: 41719
Conc: 0.30 ug/ml

Instrument :
FID_G
ClientSampleId :



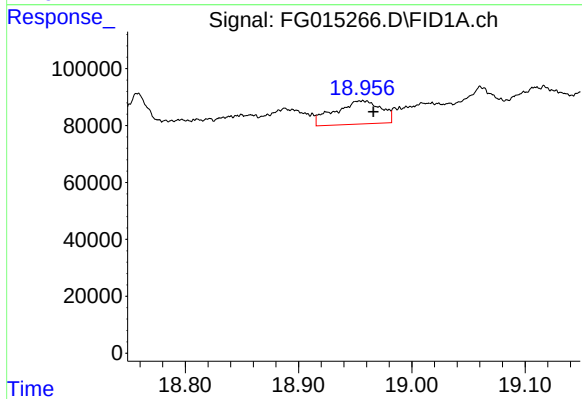
#12 N-OCTACOSANE

R.T.: 17.232 min
Delta R.T.: -0.009 min
Response: 105818
Conc: 0.76 ug/ml



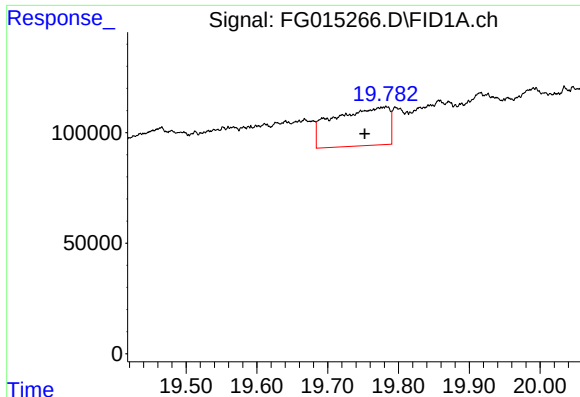
#13 N-TRIACONTANE

R.T.: 18.123 min
Delta R.T.: -0.008 min
Response: 137883
Conc: 0.97 ug/ml



#14 N-DOTRIACONTANE

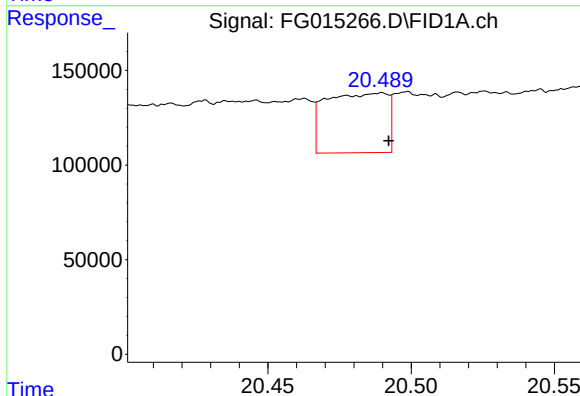
R.T.: 18.956 min
Delta R.T.: -0.010 min
Response: 231004
Conc: 1.66 ug/ml



#15 N-TETRATRIACONTANE

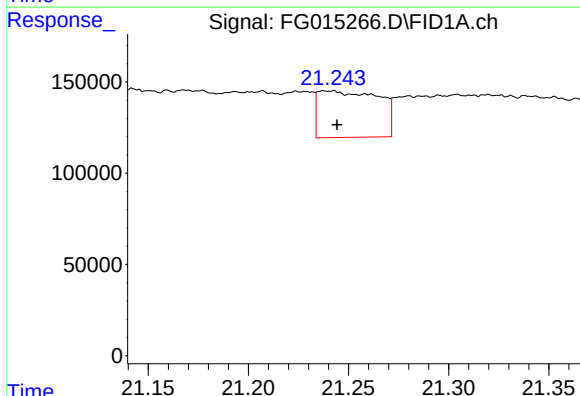
R.T.: 19.783 min
Delta R.T.: 0.031 min
Response: 940179
Conc: 7.50 ug/ml

Instrument :
FID_G
ClientSampleId :



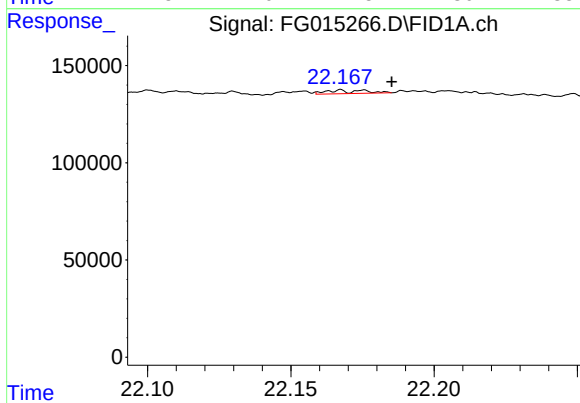
#16 N-HEXATRIACONTANE

R.T.: 20.489 min
Delta R.T.: -0.003 min
Response: 473030
Conc: 4.38 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.238 min
Delta R.T.: -0.007 min
Response: 537494
Conc: 5.45 ug/ml



#18 N-TETRACONTANE

R.T.: 22.167 min
Delta R.T.: -0.018 min
Response: 15890
Conc: 0.17 ug/ml