

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051324\
 Data File : FG013832.D
 Signal(s) : FID1A.ch
 Acq On : 13 May 2024 16:52
 Operator : YP\AJ
 Sample : P2454-01 1000X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 14 04:05:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050924.M
 Quant Title :
 QLast Update : Thu May 09 14:35:12 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...	15.077	18628	0.160 ug/ml
Target Compounds			
5) N-HEXADECANE	10.206	133114	0.999 ug/ml
6) N-OCTADECANE	11.648	136891	1.005 ug/ml
7) N-EICOSANE	12.979	105488	0.766 ug/ml
10) N-TETRACOSANE	15.266	51295	0.389 ug/ml
11) N-HEXACOSANE	16.301	84353	0.650 ug/ml
16) N-HEXATRIACONTANE	20.521	526970	4.782 ug/ml

(f)=RT Delta > 1/2 Window

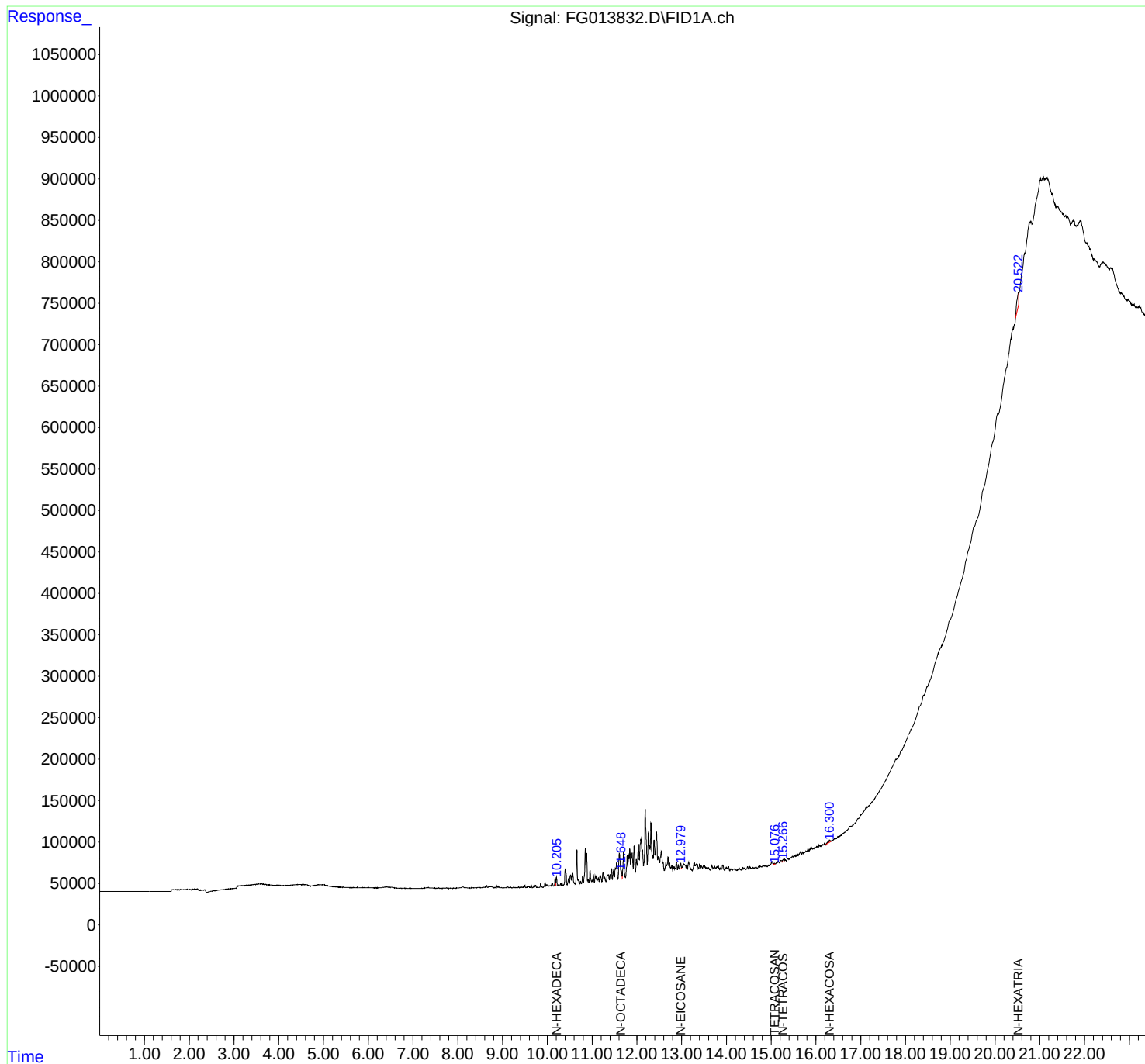
(m)=manual int.

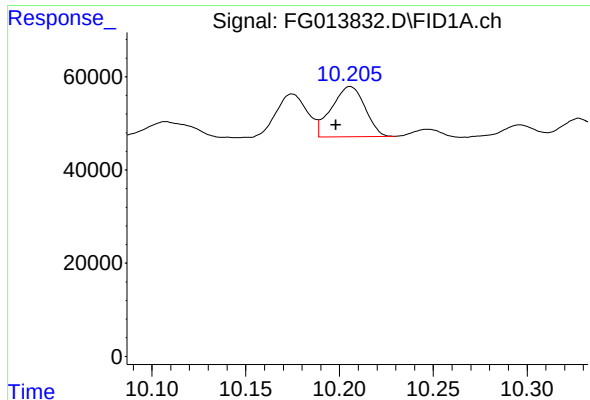
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051324\
Data File : FG013832.D
Signal(s) : FID1A.ch
Acq On : 13 May 2024 16:52
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Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

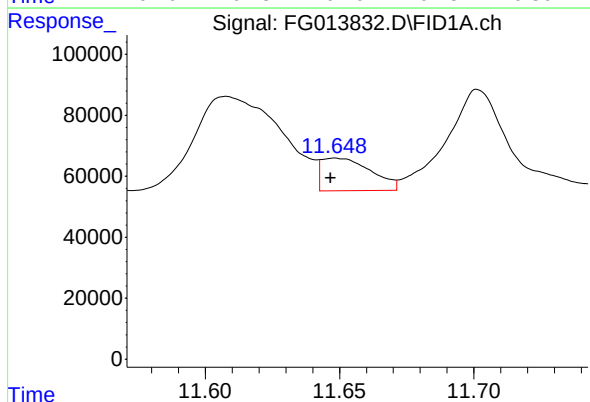




#5 N-HEXADECANE

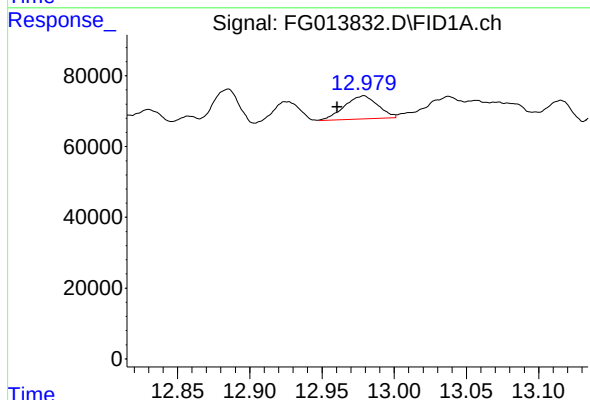
R.T.: 10.206 min
Delta R.T.: 0.008 min
Response: 133114
Conc: 1.00 ug/ml

Instrument :
FID_G
ClientSampleId :



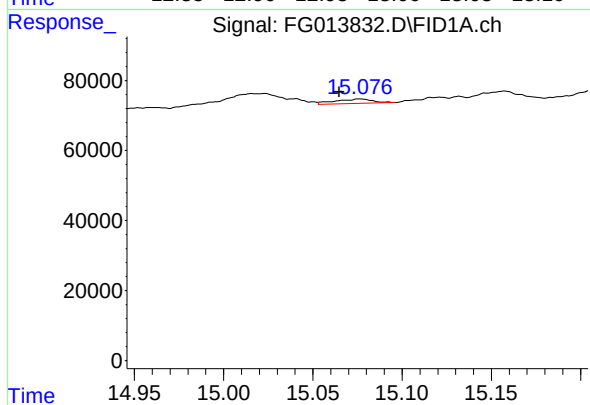
#6 N-OCTADECANE

R.T.: 11.648 min
Delta R.T.: 0.002 min
Response: 136891
Conc: 1.01 ug/ml



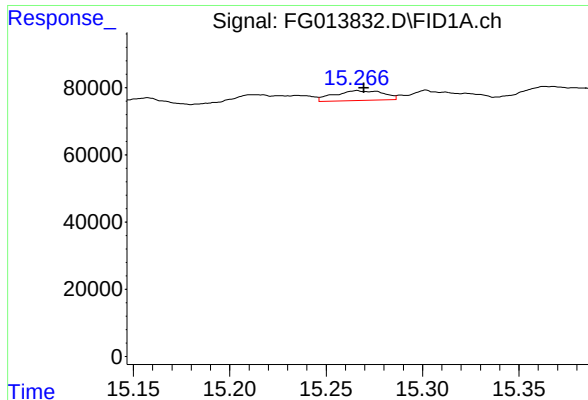
#7 N-EICOSANE

R.T.: 12.979 min
Delta R.T.: 0.018 min
Response: 105488
Conc: 0.77 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.077 min
Delta R.T.: 0.012 min
Response: 18628
Conc: 0.16 ug/ml



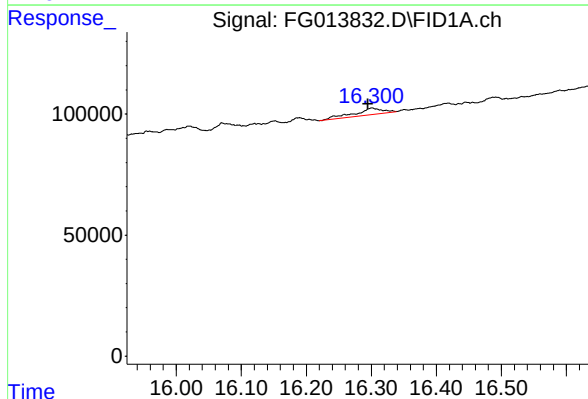
#10 N-TETRACOSANE

R.T.: 15.266 min
Delta R.T.: -0.004 min
Response: 51295
Conc: 0.39 ug/ml

Instrument :

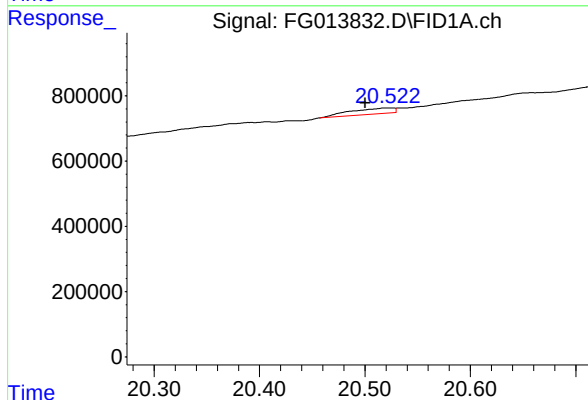
FID_G

ClientSampleId :



#11 N-HEXACOSANE

R.T.: 16.301 min
Delta R.T.: 0.006 min
Response: 84353
Conc: 0.65 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.521 min
Delta R.T.: 0.021 min
Response: 526970
Conc: 4.78 ug/ml