

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020625\
 Data File : FG015341.D
 Signal(s) : FID1A.ch
 Acq On : 07 Feb 2025 02:25
 Operator : YP\AJ
 Sample : Q1308-05RE
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 07 03:19:04 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...	15.042	1021577	7.964 ug/ml
Target Compounds			
3) N-DODECANE	6.798f	26167	0.192 ug/ml
12) N-OCTACOSANE	17.227	42402	0.303 ug/ml
13) N-TRIACONTANE	18.115	62600	0.440 ug/ml
14) N-DOTRIACONTANE	18.950	67870	0.488 ug/ml
15) N-TETRATRIACONTANE	19.739	27055	0.216 ug/ml
16) N-HEXATRIACONTANE	20.479	52639	0.487 ug/ml

(f)=RT Delta > 1/2 Window

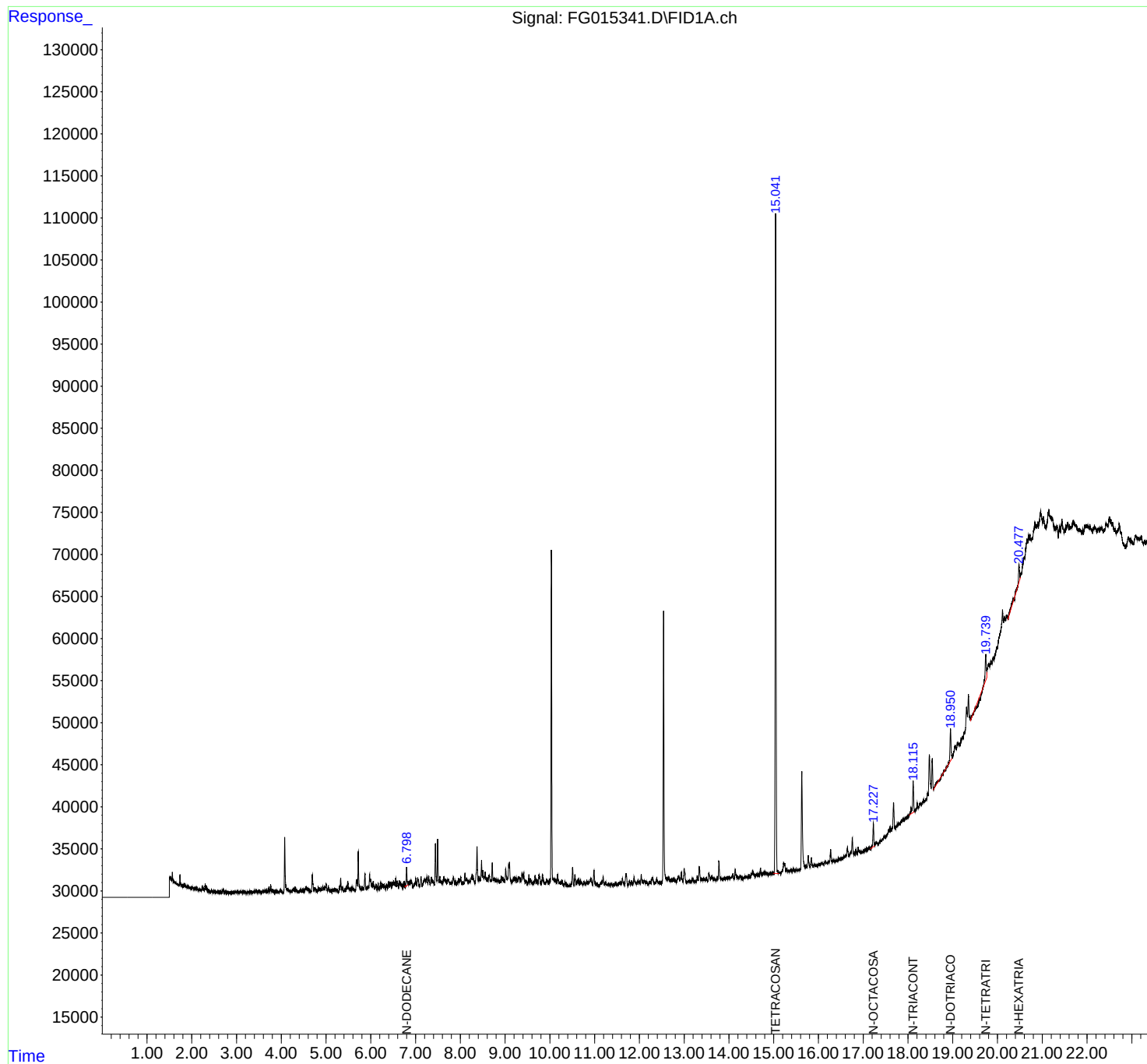
(m)=manual int.

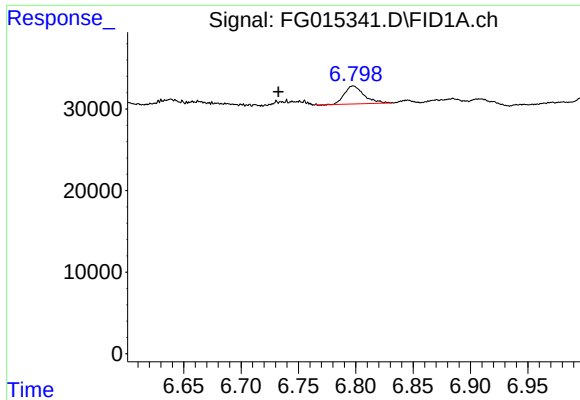
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020625\
Data File : FG015341.D
Signal(s) : FID1A.ch
Acq On : 07 Feb 2025 02:25
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
Quant Title :
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

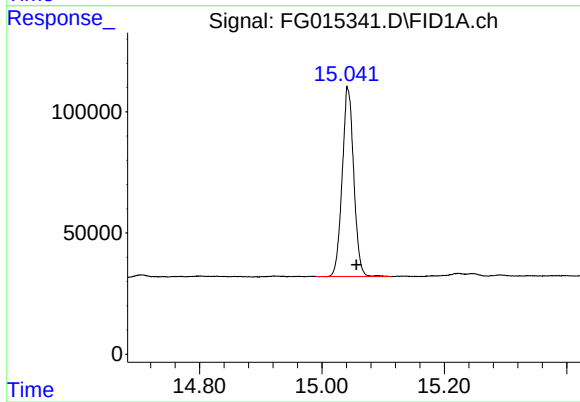




#3 N-DODECANE

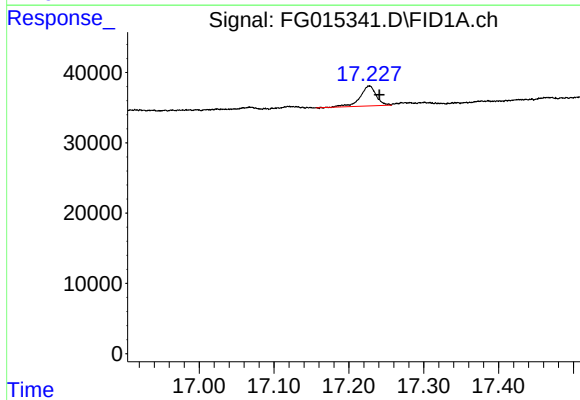
R.T.: 6.798 min
Delta R.T.: 0.065 min
Response: 26167
Conc: 0.19 ug/ml

Instrument :
FID_G
ClientSampleId :



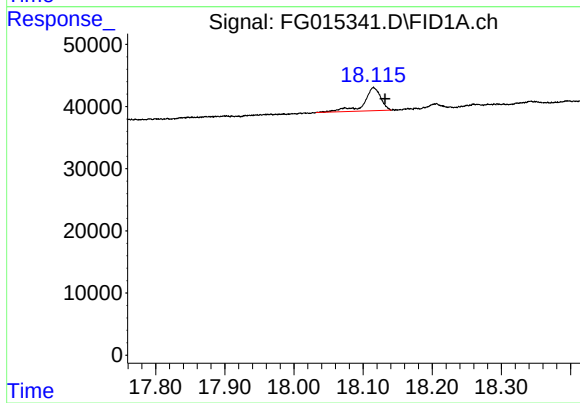
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.042 min
Delta R.T.: -0.014 min
Response: 1021577
Conc: 7.96 ug/ml



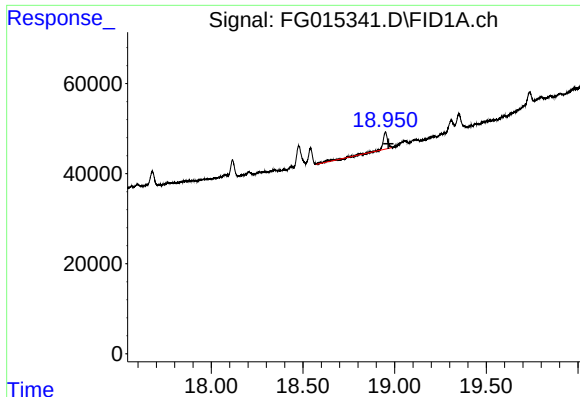
#12 N-OCTACOSANE

R.T.: 17.227 min
Delta R.T.: -0.013 min
Response: 42402
Conc: 0.30 ug/ml



#13 N-TRIACONTANE

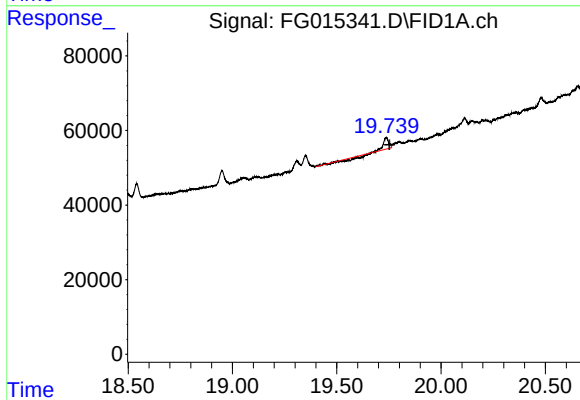
R.T.: 18.115 min
Delta R.T.: -0.016 min
Response: 62600
Conc: 0.44 ug/ml



#14 N-DOTRIACONTANE

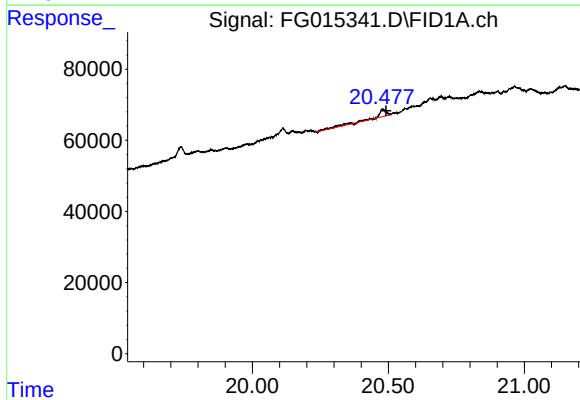
R.T.: 18.950 min
Delta R.T.: -0.016 min
Response: 67870
Conc: 0.49 ug/ml

Instrument :
FID_G
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.739 min
Delta R.T.: -0.014 min
Response: 27055
Conc: 0.22 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.479 min
Delta R.T.: -0.013 min
Response: 52639
Conc: 0.49 ug/ml