

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030625\
 Data File : FG015453.D
 Signal(s) : FID1A.ch
 Acq On : 06 Mar 2025 15:23
 Operator : YP\AJ
 Sample : Q1478-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 07 01:17:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
 Quant Title :
 QLast Update : Mon Mar 03 14:06:11 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...	15.031	2133350	19.594 ug/ml
Target Compounds			
3) N-DODECANE	6.696	21555	0.185 ug/ml
4) N-TETRADECANE	8.482f	110200	0.956 ug/ml
12) N-OCTACOSANE	17.258	56430	0.488 ug/ml
13) N-TRIACONTANE	18.102	39263	0.338 ug/ml
14) N-DOTRIACONTANE	18.935	228931	1.984 ug/ml
15) N-TETRATRIACONTANE	19.723	25264	0.235 ug/ml
16) N-HEXATRIACONTANE	20.465	27530	0.287 ug/ml

(f)=RT Delta > 1/2 Window

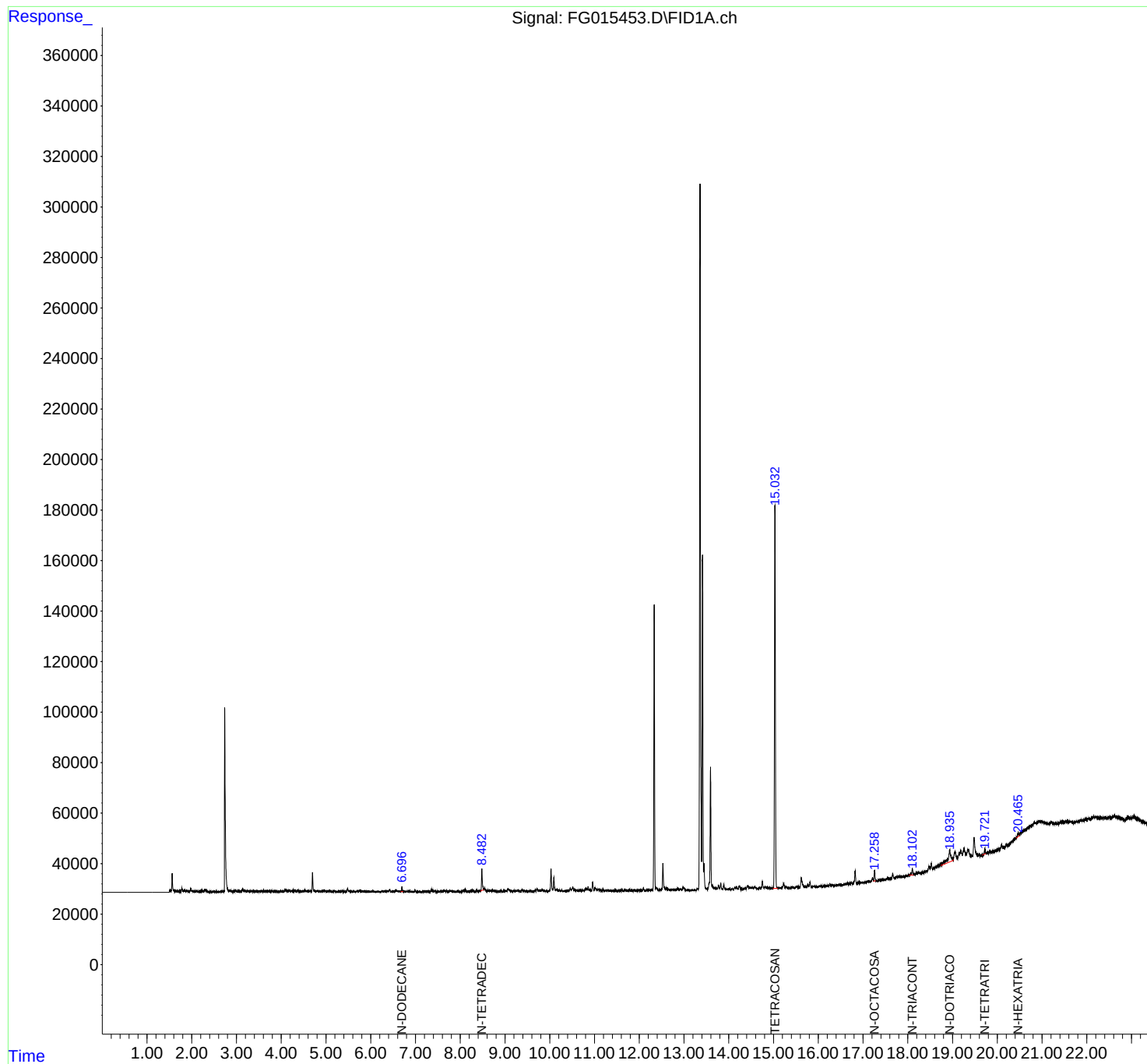
(m)=manual int.

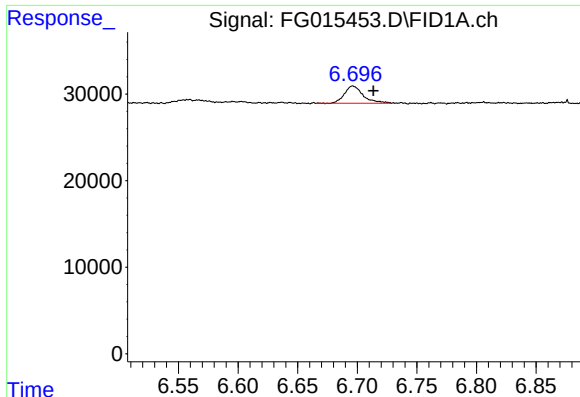
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030625\
Data File : FG015453.D
Signal(s) : FID1A.ch
Acq On : 06 Mar 2025 15:23
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
Quant Title :
QLast Update : Mon Mar 03 14:06:11 2025
Response via : Initial Calibration
Integrator: ChemStation

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

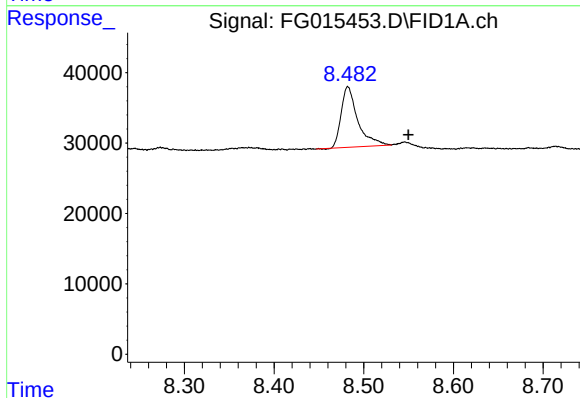




#3 N-DODECANE

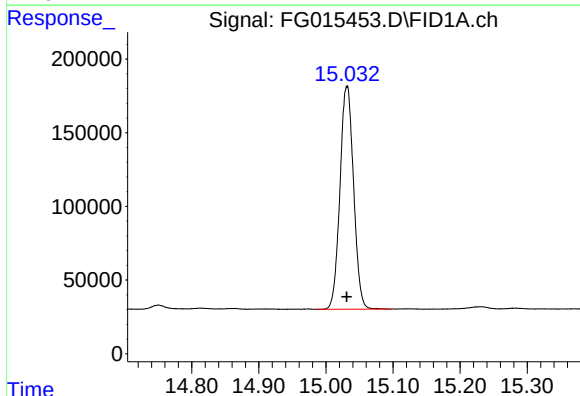
R.T.: 6.696 min
Delta R.T.: -0.017 min
Response: 21555
Conc: 0.19 ug/ml

Instrument :
FID_G
ClientSampleId :



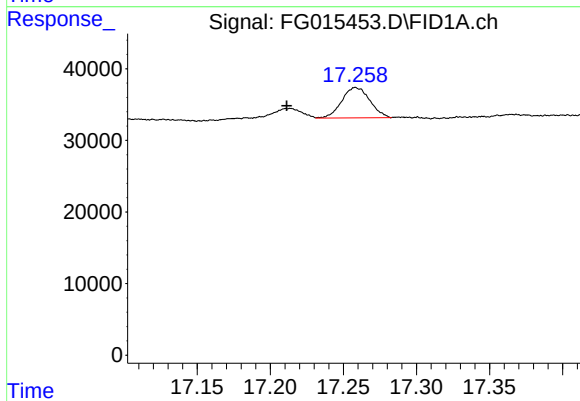
#4 N-TETRADECANE

R.T.: 8.482 min
Delta R.T.: -0.067 min
Response: 110200
Conc: 0.96 ug/ml



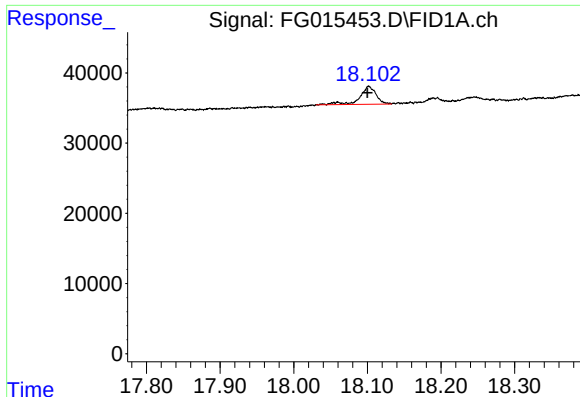
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.031 min
Delta R.T.: 0.000 min
Response: 2133350
Conc: 19.59 ug/ml



#12 N-OCTACOSANE

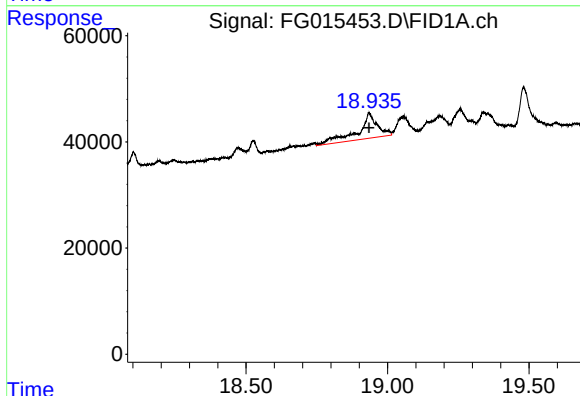
R.T.: 17.258 min
Delta R.T.: 0.047 min
Response: 56430
Conc: 0.49 ug/ml



#13 N-TRIACONTANE

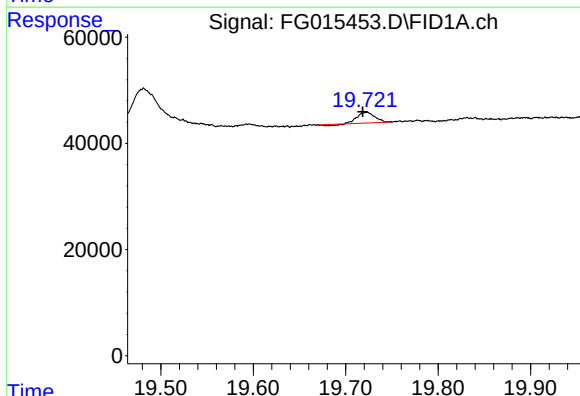
R.T.: 18.102 min
Delta R.T.: 0.002 min
Response: 39263
Conc: 0.34 ug/ml

Instrument :
FID_G
ClientSampleId :



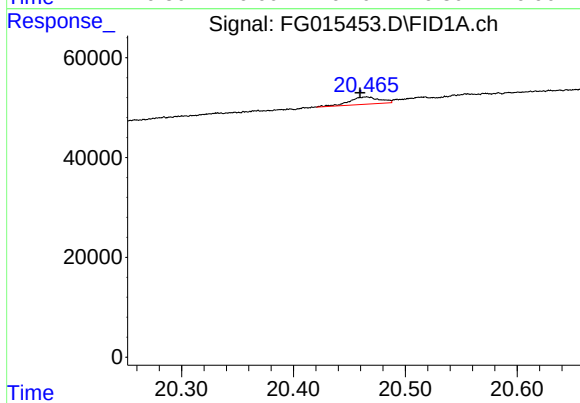
#14 N-DOTRIACONTANE

R.T.: 18.935 min
Delta R.T.: 0.000 min
Response: 228931
Conc: 1.98 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.723 min
Delta R.T.: 0.004 min
Response: 25264
Conc: 0.24 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.465 min
Delta R.T.: 0.006 min
Response: 27530
Conc: 0.29 ug/ml