

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030625\
 Data File : FG015448.D
 Signal(s) : FID1A.ch
 Acq On : 06 Mar 2025 10:58
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 07 01:15:46 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
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System Monitoring Compounds

Target Compounds

3)	N-DODECANE	6.712	2534402	21.807 ug/ml
11)	N-HEXACOSANE	16.261	27165	0.231 ug/ml
12)	N-OCTACOSANE	17.217	2397760	20.715 ug/ml
13)	N-TRIACONTANE	18.106	39168	0.337 ug/ml
14)	N-DOTRIACONTANE	18.940	53565	0.464 ug/ml
15)	N-TETRATRIACONTANE	19.724	48895	0.455 ug/ml
16)	N-HEXATRIACONTANE	20.465	39441	0.411 ug/ml

(f)=RT Delta > 1/2 Window

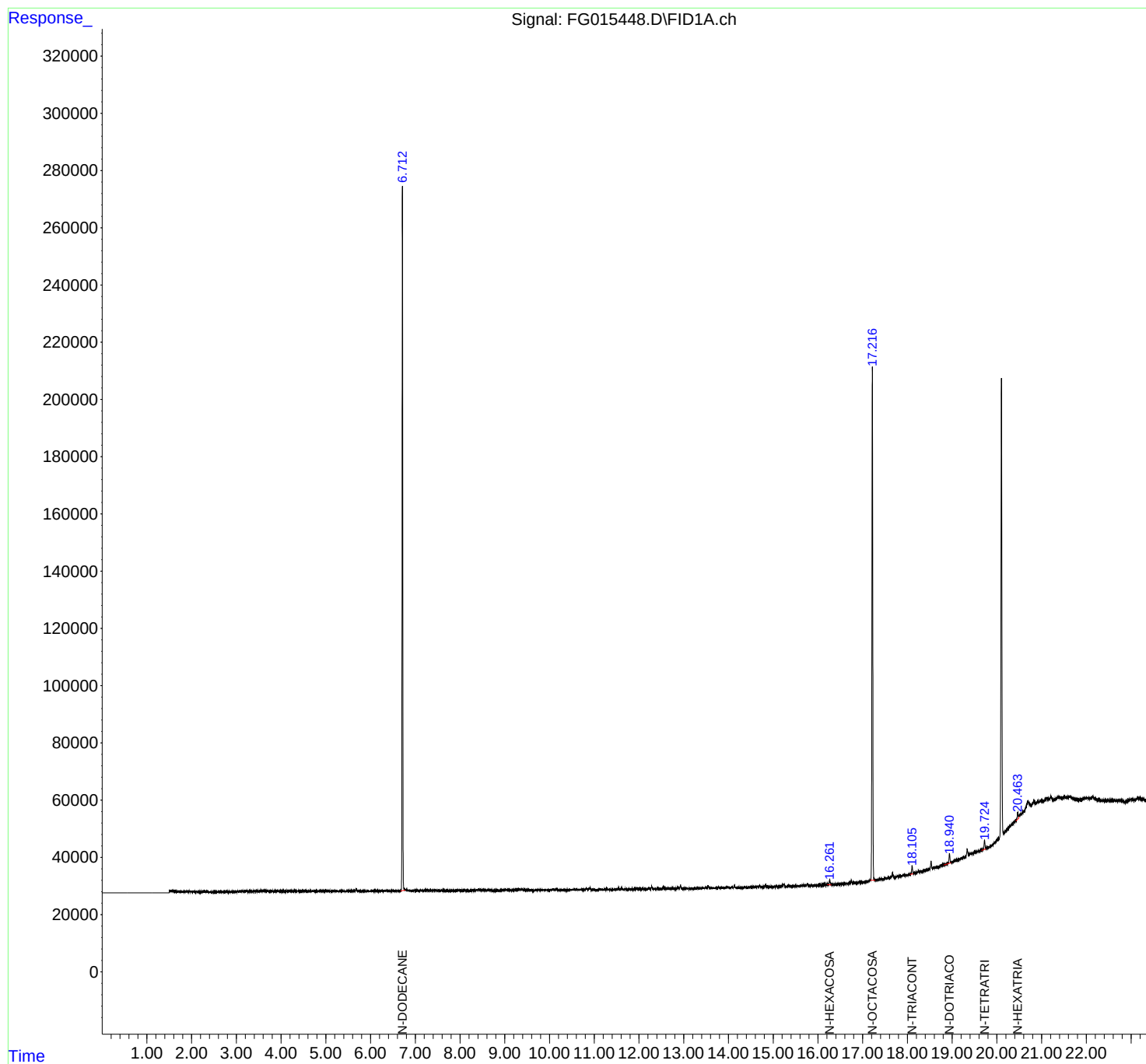
(m)=manual int.

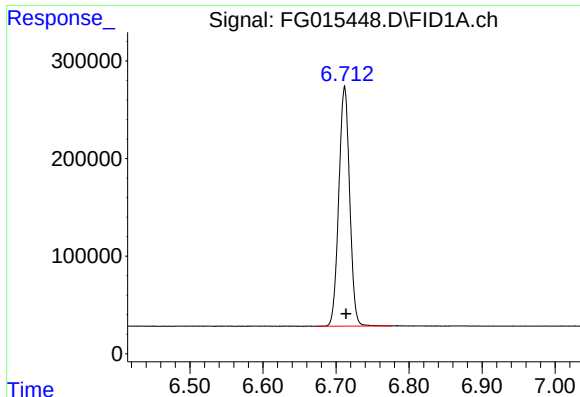
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030625\
Data File : FG015448.D
Signal(s) : FID1A.ch
Acq On : 06 Mar 2025 10:58
Operator : YP\AJ
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Instrument :
FID_G
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Quant Time: Mar 07 01:15:46 2025
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

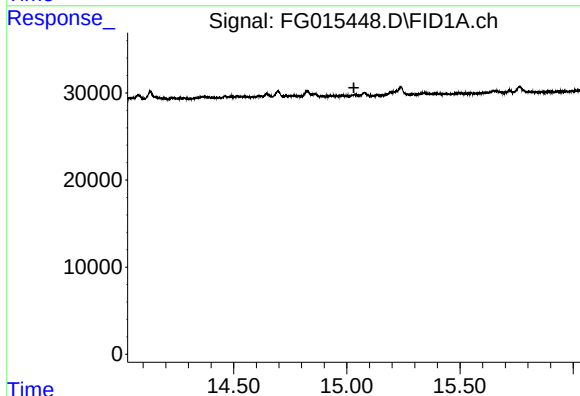




#3 N-DODECANE

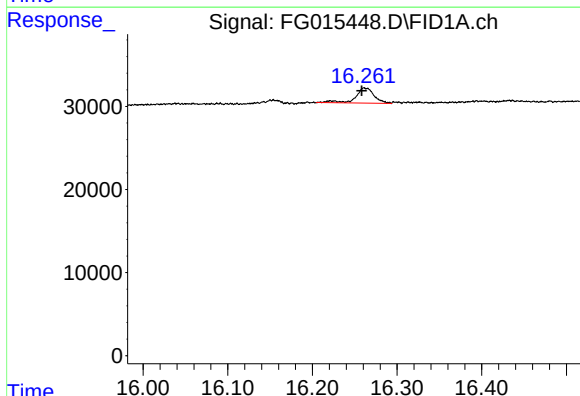
R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 2534402
Conc: 21.81 ug/ml

Instrument :
FID_G
ClientSampleId :



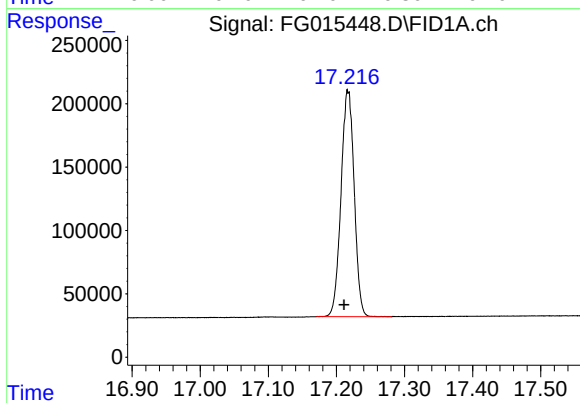
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.031 min
Response: 0
Conc: N.D.



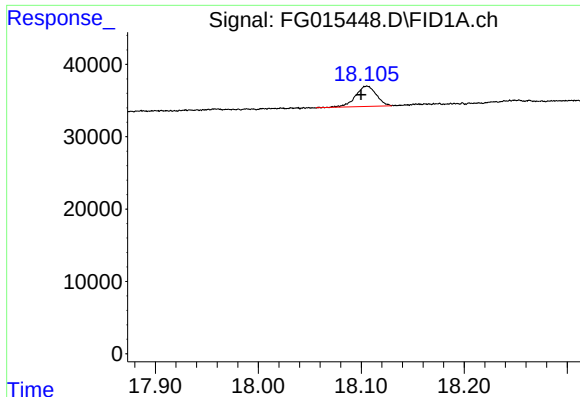
#11 N-HEXACOSANE

R.T.: 16.261 min
Delta R.T.: 0.003 min
Response: 27165
Conc: 0.23 ug/ml



#12 N-OCTACOSANE

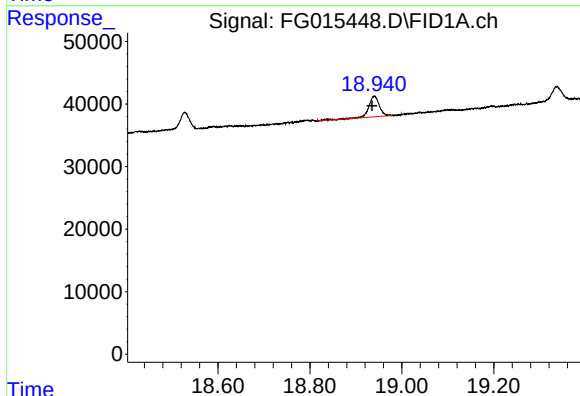
R.T.: 17.217 min
Delta R.T.: 0.006 min
Response: 2397760
Conc: 20.71 ug/ml



#13 N-TRIACONTANE

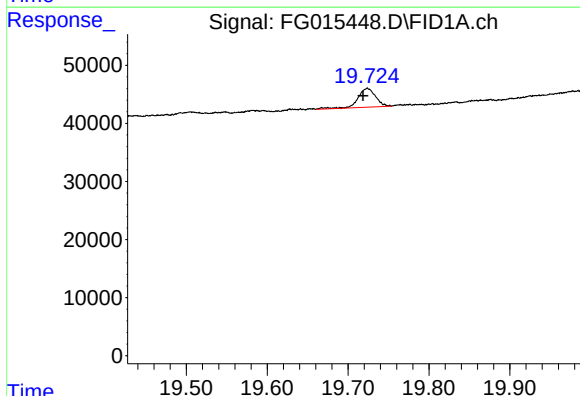
R.T.: 18.106 min
Delta R.T.: 0.006 min
Response: 39168
Conc: 0.34 ug/ml

Instrument :
FID_G
ClientSampleId :



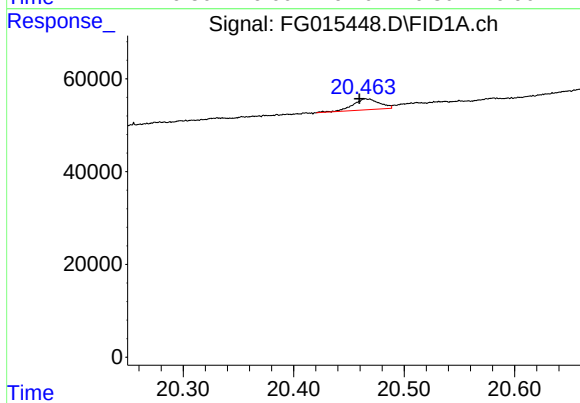
#14 N-DOTRIACONTANE

R.T.: 18.940 min
Delta R.T.: 0.005 min
Response: 53565
Conc: 0.46 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.724 min
Delta R.T.: 0.005 min
Response: 48895
Conc: 0.46 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.465 min
Delta R.T.: 0.006 min
Response: 39441
Conc: 0.41 ug/ml