

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022725\
 Data File : FF015556.D
 Signal(s) : FID2B.ch
 Acq On : 27 Feb 2025 14:23
 Operator : YP\AJ
 Sample : MINERAL SPIRIT STD
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 03 00:43:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021025.M
 Quant Title :
 QLast Update : Mon Feb 10 16:23:58 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			
Target Compounds			
2) N-DECANE	4.527	16072982	128.886 ug/ml
3) N-DODECANE	6.746	20359326	157.012 ug/ml
13) N-TRIACONTANE	18.090	79854	0.699 ug/ml
14) N-DOTRIACONTANE	18.924	124443	1.102 ug/ml
15) N-TETRATRIACONTANE	19.707	79132	0.752 ug/ml
16) N-HEXATRIACONTANE	20.449	48853	0.508 ug/ml
18) N-TETRACONTANE	22.161f	117923	1.267 ug/ml

(f)=RT Delta > 1/2 Window

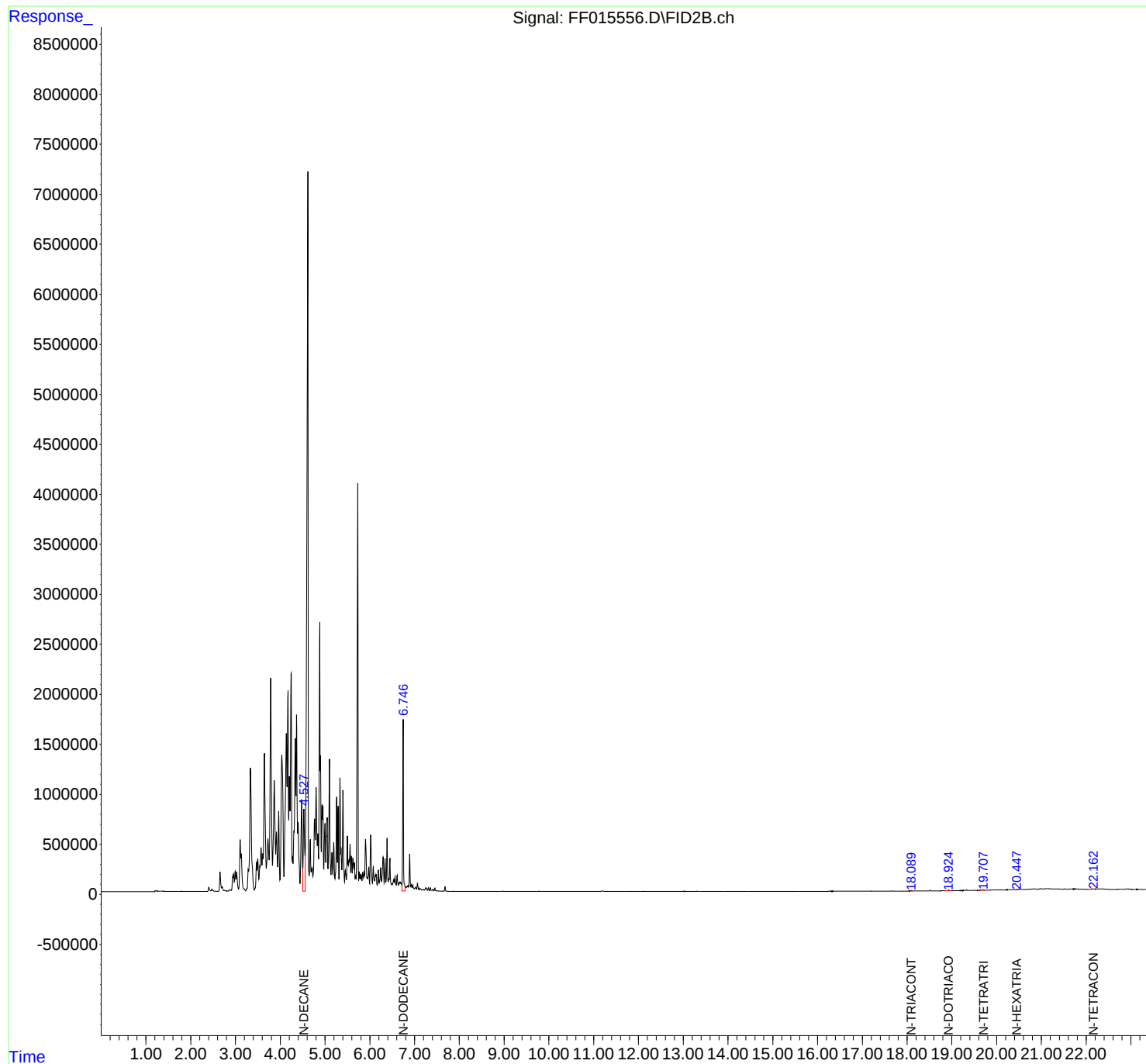
(m)=manual int.

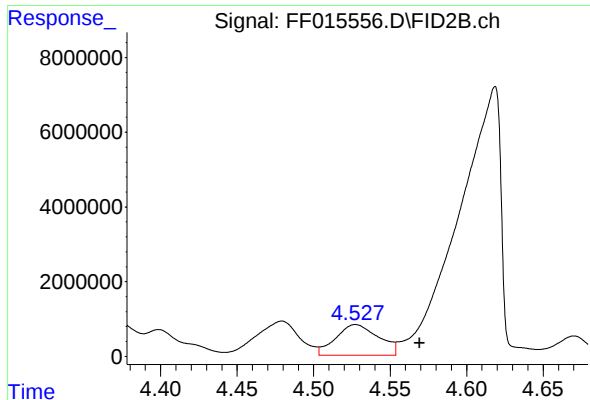
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022725\
Data File : FF015556.D
Signal(s) : FID2B.ch
Acq On : 27 Feb 2025 14:23
Operator : YP\AJ
Sample : MINERAL SPIRIT STD
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Response via : Initial Calibration
Integrator: ChemStation

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

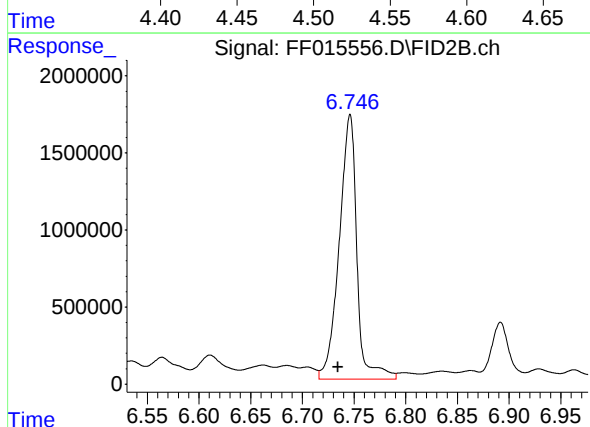




#2 N-DECANE

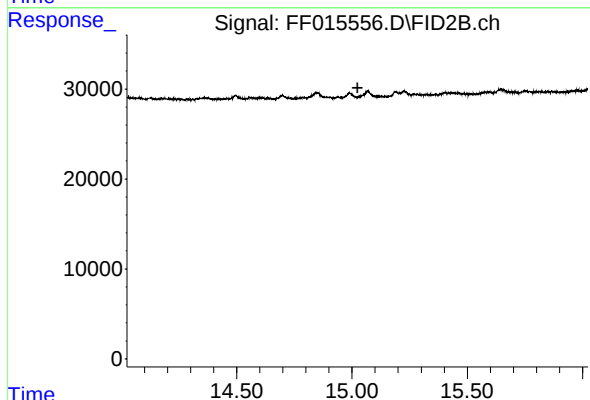
R.T.: 4.527 min
Delta R.T.: -0.042 min
Response: 16072982
Conc: 128.89 ug/ml

Instrument :
FID_F
ClientSampleId :



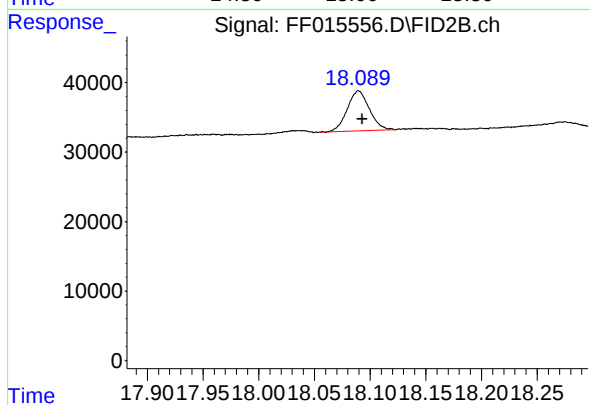
#3 N-DODECANE

R.T.: 6.746 min
Delta R.T.: 0.012 min
Response: 20359326
Conc: 157.01 ug/ml



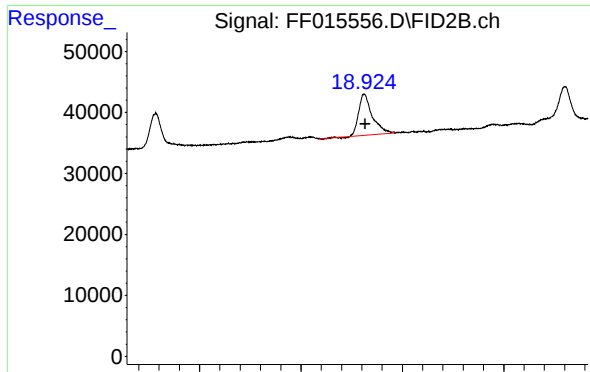
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 15.024 min
Response: 0
Conc: N.D.



#13 N-TRIACONTANE

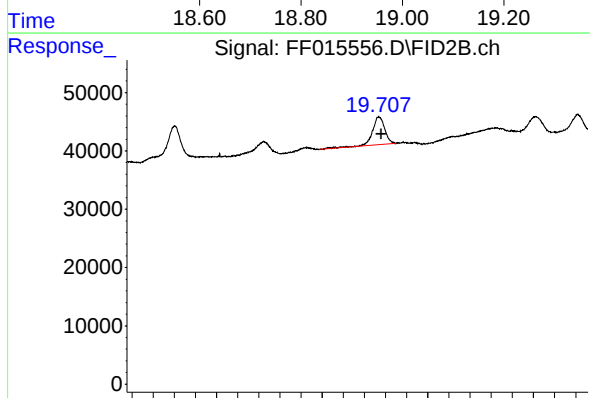
R.T.: 18.090 min
Delta R.T.: -0.003 min
Response: 79854
Conc: 0.70 ug/ml



#14 N-DOTRIACONTANE

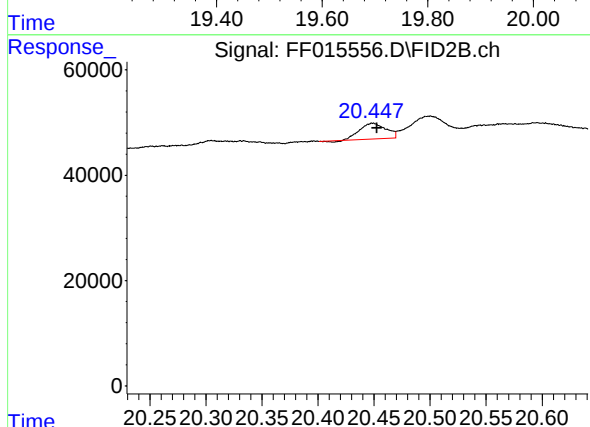
R.T.: 18.924 min
Delta R.T.: -0.002 min
Response: 124443
Conc: 1.10 ug/ml

Instrument : FID_F
ClientSampleId :



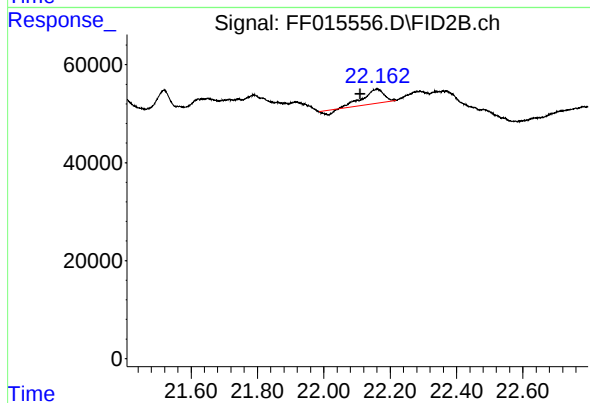
#15 N-TETRATRIACONTANE

R.T.: 19.707 min
Delta R.T.: -0.004 min
Response: 79132
Conc: 0.75 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.449 min
Delta R.T.: -0.004 min
Response: 48853
Conc: 0.51 ug/ml



#18 N-TETRACONTANE

R.T.: 22.161 min
Delta R.T.: 0.051 min
Response: 117923
Conc: 1.27 ug/ml