

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091323\
 Data File : FG012906.D
 Signal(s) : FID1A.ch
 Acq On : 13 Sep 2023 09:24
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 13 13:42:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090123.M
 Quant Title :
 QLast Update : Thu Aug 31 16:39:19 2023
 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	6.770	2805217	20.726 ug/ml
10)	N-TETRACOSANE	15.263	44860	0.362 ug/ml
12)	N-OCTACOSANE	17.259	2418801	20.647 ug/ml
13)	N-TRIACONTANE	18.145	79064	0.699 ug/ml
14)	N-DOTRIACONTANE	18.978	122321	1.174 ug/ml
15)	N-TETRATRIACONTANE	19.763	103747	1.122 ug/ml
16)	N-HEXATRIACONTANE	20.502	69460	0.857 ug/ml

(f)=RT Delta > 1/2 Window

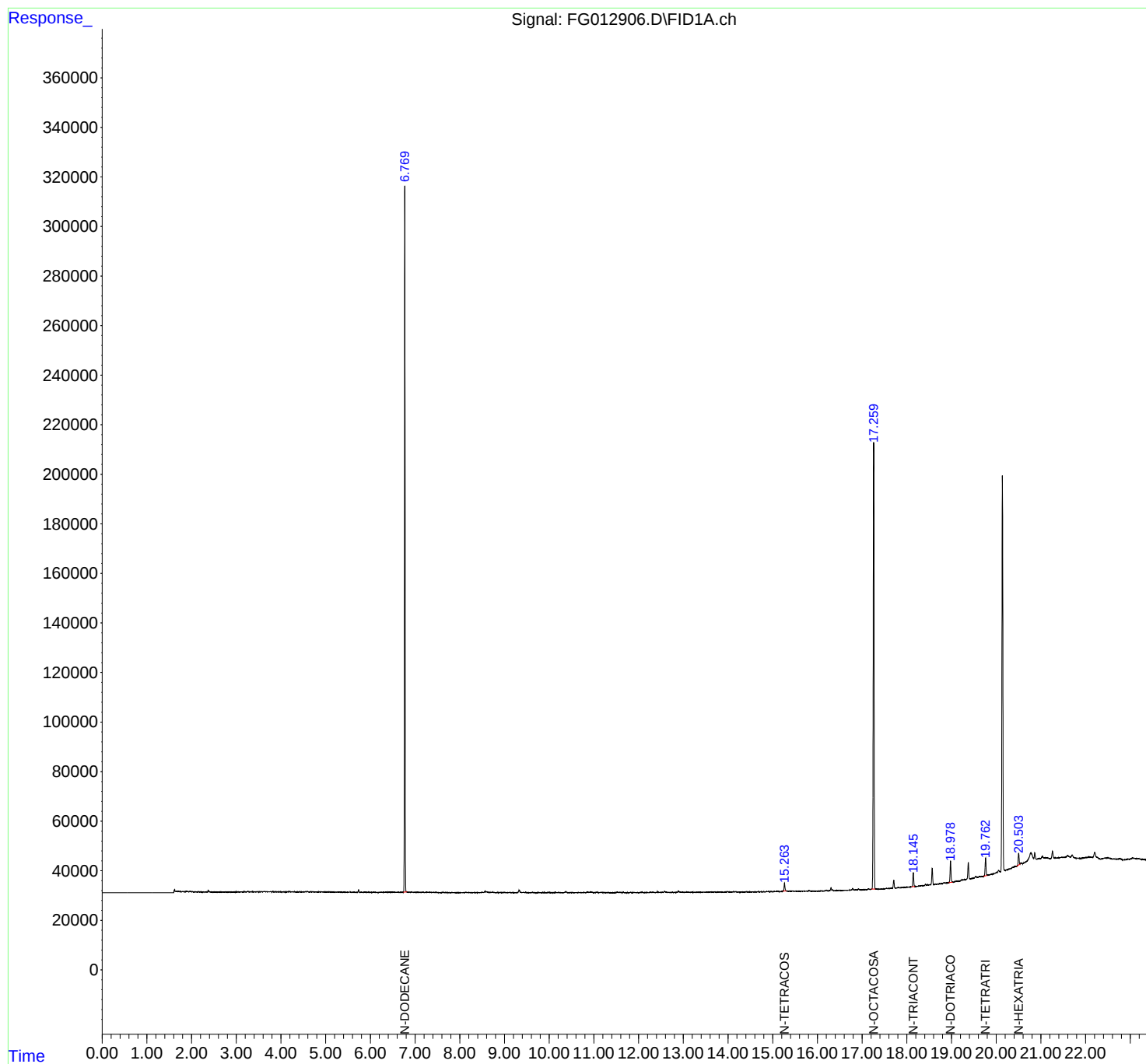
(m)=manual int.

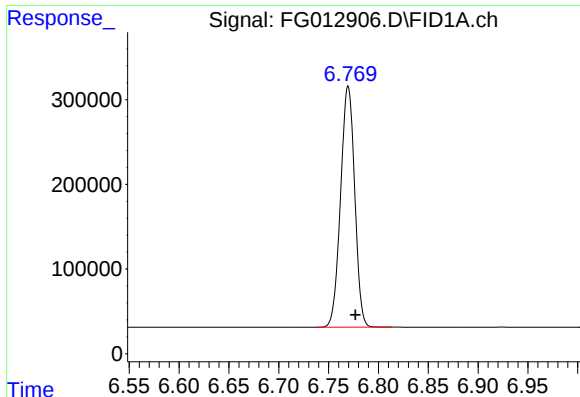
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091323\
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Signal(s) : FID1A.ch
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Response via : Initial Calibration
Integrator: ChemStation

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

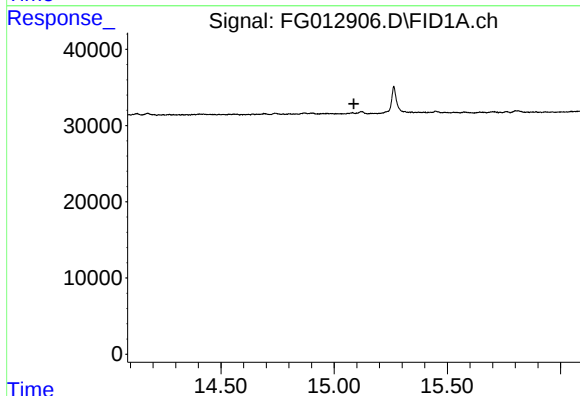




#3 N-DODECANE

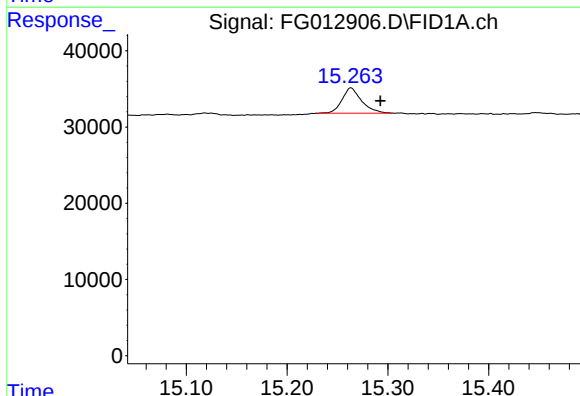
R.T.: 6.770 min
Delta R.T.: -0.007 min
Response: 2805217
Conc: 20.73 ug/ml

Instrument :
FID_G
ClientSampleId :



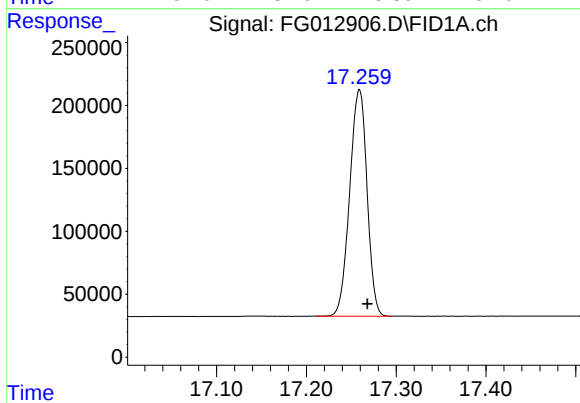
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.087 min
Response: 0
Conc: N.D.



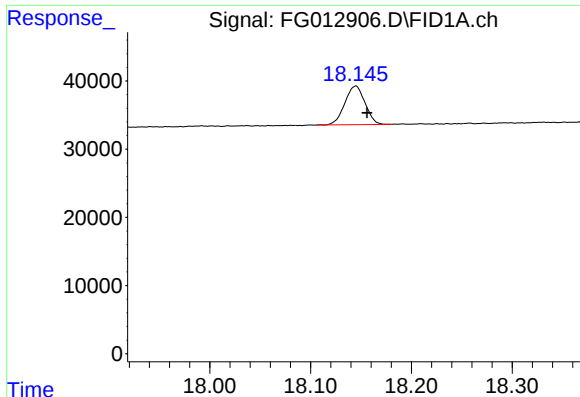
#10 N-TETRACOSANE

R.T.: 15.263 min
Delta R.T.: -0.029 min
Response: 44860
Conc: 0.36 ug/ml



#12 N-OCTACOSANE

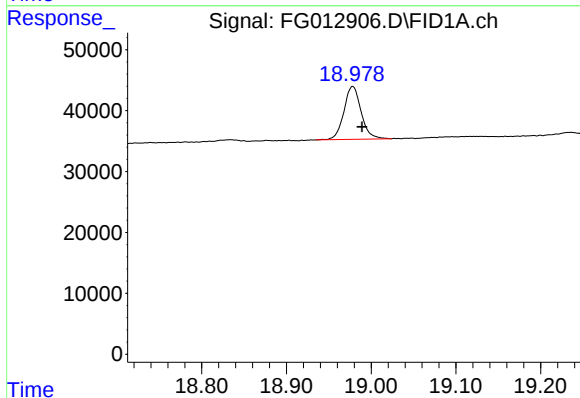
R.T.: 17.259 min
Delta R.T.: -0.009 min
Response: 2418801
Conc: 20.65 ug/ml



#13 N-TRIACONTANE

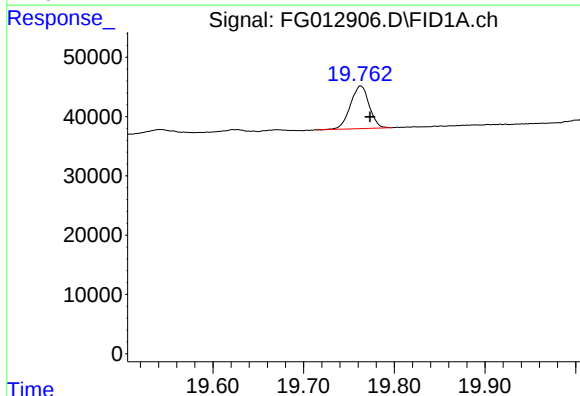
R.T.: 18.145 min
Delta R.T.: -0.011 min
Response: 79064
Conc: 0.70 ug/ml

Instrument :
FID_G
ClientSampleId :



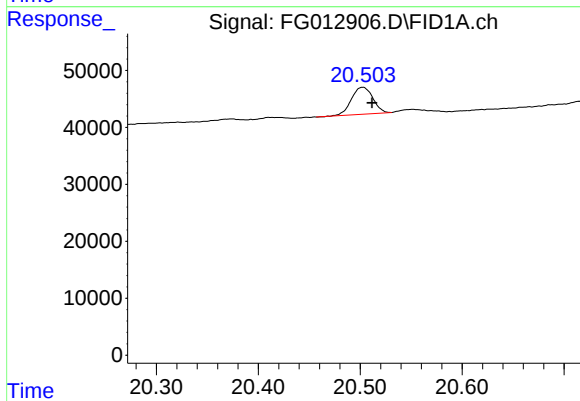
#14 N-DOTRIACONTANE

R.T.: 18.978 min
Delta R.T.: -0.011 min
Response: 122321
Conc: 1.17 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.763 min
Delta R.T.: -0.010 min
Response: 103747
Conc: 1.12 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.502 min
Delta R.T.: -0.009 min
Response: 69460
Conc: 0.86 ug/ml