

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072921\
 Data File : FG008562.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jul 2021 17:32
 Operator : DD\AJ
 Sample : M3215-01 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 30 02:04:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071521.M
 Quant Title :
 QLast Update : Thu Jul 15 13:17:03 2021
 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...	14.756	439887	3.087 ug/ml
Target Compounds			
4) N-TETRADECANE	8.296	133042	0.854 ug/ml
7) N-EICOSANE	12.720f	143975	0.883 ug/ml
13) N-TRIACONTANE	17.830	189986	1.202 ug/ml
14) N-DOTRIACONTANE	18.652	388582	2.587 ug/ml
15) N-TETRATRIACONTANE	19.488	317062	2.301 ug/ml
16) N-HEXATRIACONTANE	20.133f	118063	1.002 ug/ml
18) N-TETRACONTANE	21.889	73644	0.813 ug/ml

(f)=RT Delta > 1/2 Window

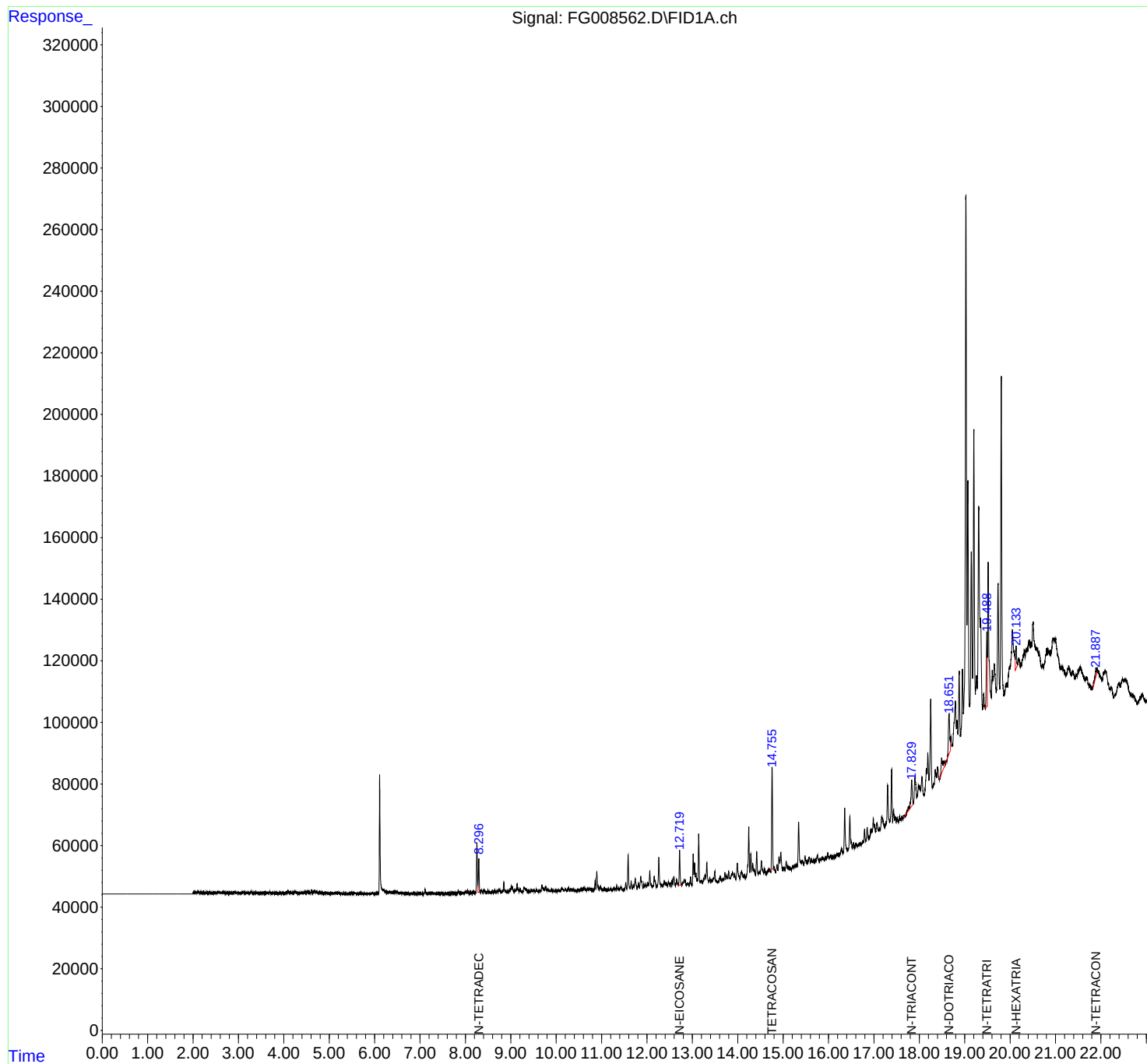
(m)=manual int.

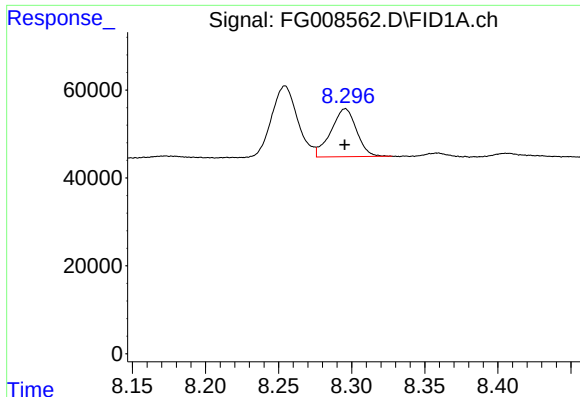
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072921\
Data File : FG008562.D
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Integration File: autoint1.e
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Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

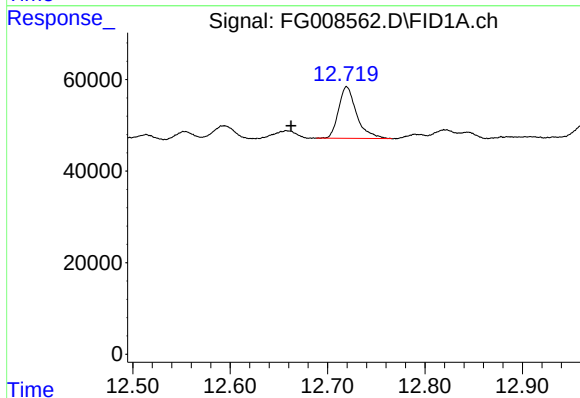




#4 N-TETRADECANE

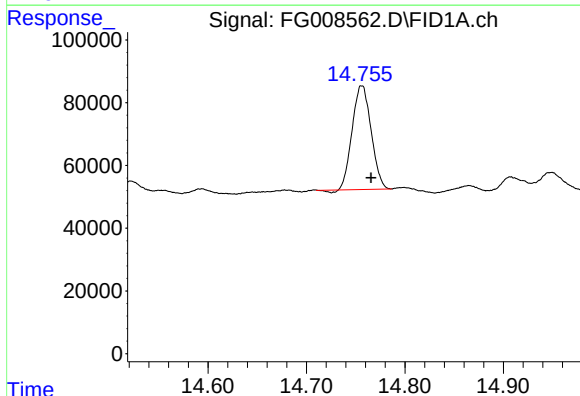
R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 133042
Conc: 0.85 ug/ml

Instrument :
FID_G
ClientSampleId :



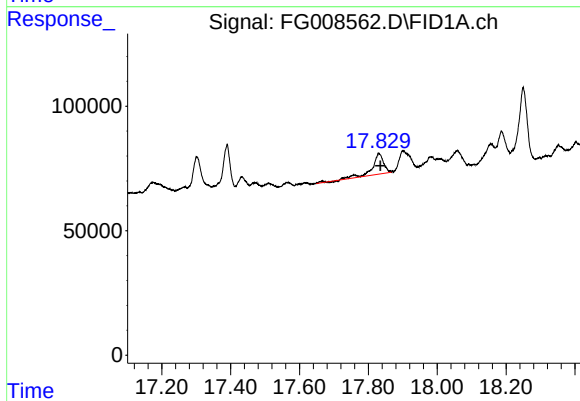
#7 N-EICOSANE

R.T.: 12.720 min
Delta R.T.: 0.057 min
Response: 143975
Conc: 0.88 ug/ml



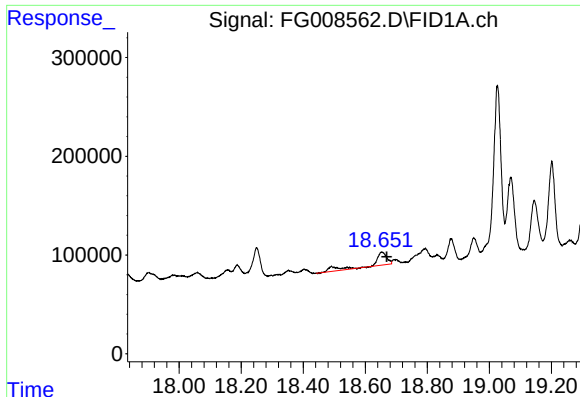
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.756 min
Delta R.T.: -0.009 min
Response: 439887
Conc: 3.09 ug/ml



#13 N-TRIACONTANE

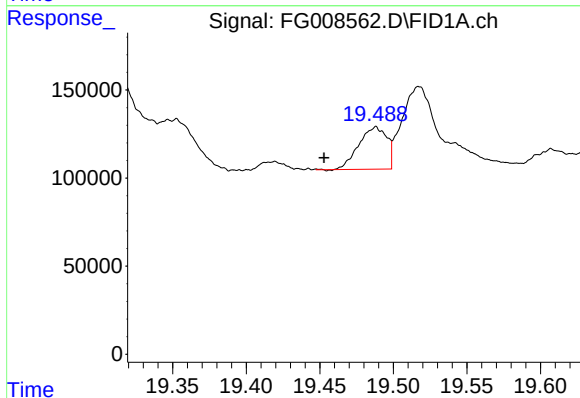
R.T.: 17.830 min
Delta R.T.: -0.005 min
Response: 189986
Conc: 1.20 ug/ml



#14 N-DOTRIACONTANE

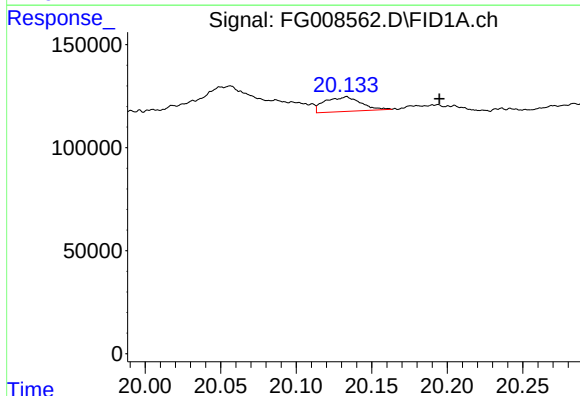
R.T.: 18.652 min
Delta R.T.: -0.018 min
Response: 388582
Conc: 2.59 ug/ml

Instrument :
FID_G
ClientSampleId :



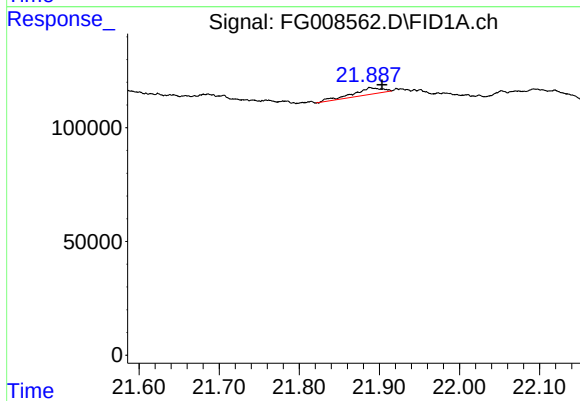
#15 N-TETRATRIACONTANE

R.T.: 19.488 min
Delta R.T.: 0.035 min
Response: 317062
Conc: 2.30 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.133 min
Delta R.T.: -0.062 min
Response: 118063
Conc: 1.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.889 min
Delta R.T.: -0.015 min
Response: 73644
Conc: 0.81 ug/ml