

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040822\
 Data File : FG009560.D
 Signal(s) : FID1A.ch
 Acq On : 08 Apr 2022 13:36
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 08 23:46:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Quant Title :
 QLast Update : Fri Apr 08 10:19:35 2022
 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...	14.641	2690403	20.884 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.826	67889	0.520 ug/ml
13) N-TRIACONTANE	17.718	144601	1.171 ug/ml
14) N-DOTRIACONTANE	18.555	172442	1.486 ug/ml
15) N-TETRATRIACONTANE	19.342	203464	1.914 ug/ml
16) N-HEXATRIACONTANE	20.088	1062816	11.224 ug/ml
17) N-OCTATRIACONTANE	20.837	323024	3.751 ug/ml
18) N-TETRACONTANE	21.715f	28988	0.336 ug/ml

(f)=RT Delta > 1/2 Window

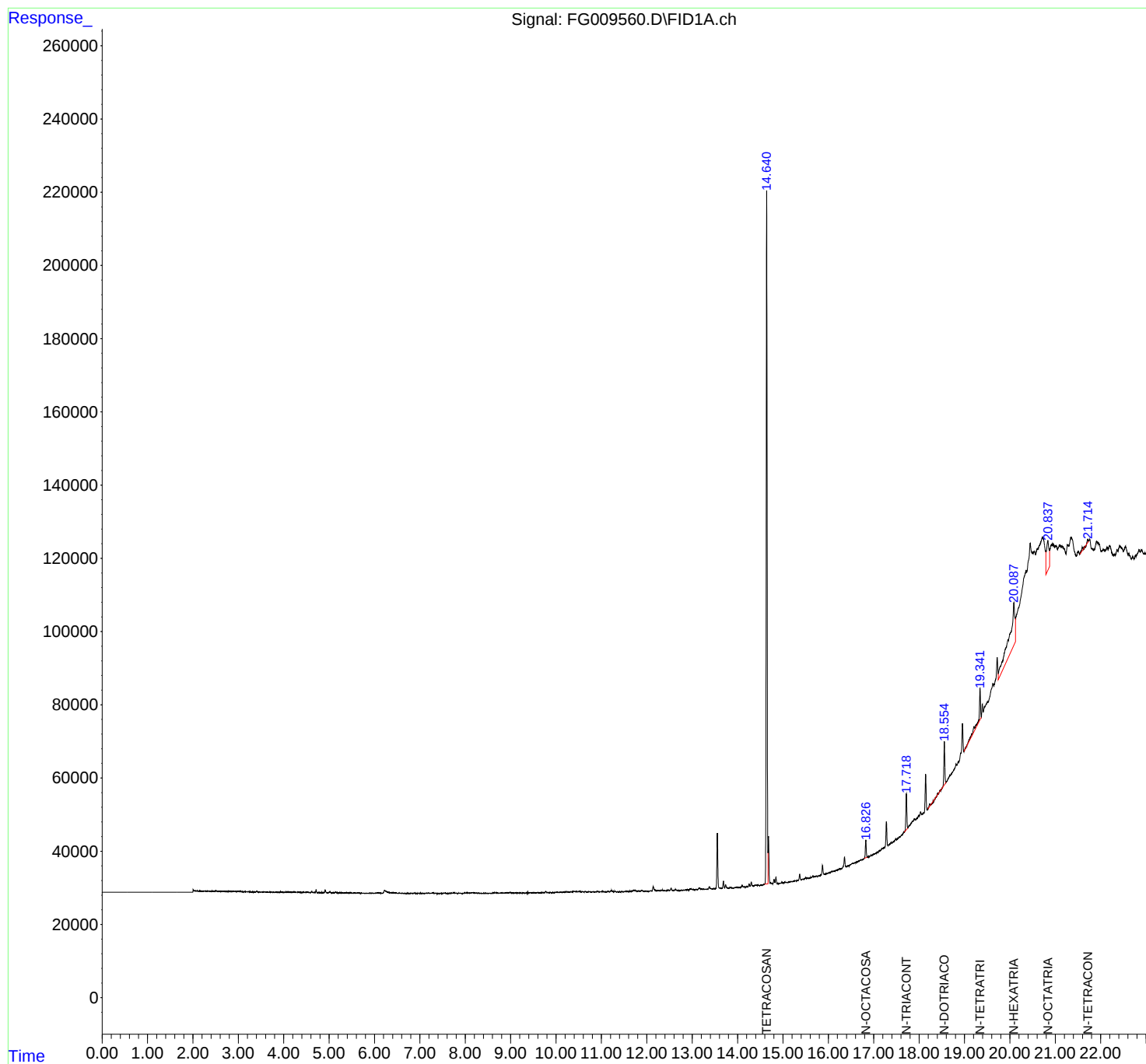
(m)=manual int.

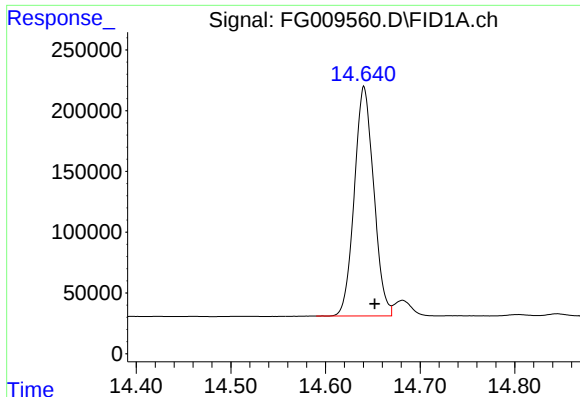
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040822\
Data File : FG009560.D
Signal(s) : FID1A.ch
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Integration File: autoint1.e
Quant Time: Apr 08 23:46:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

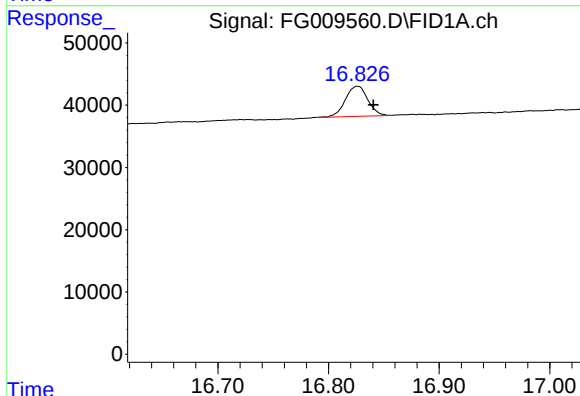




#9 TETRACOSANE-d50 (SURROGATE)

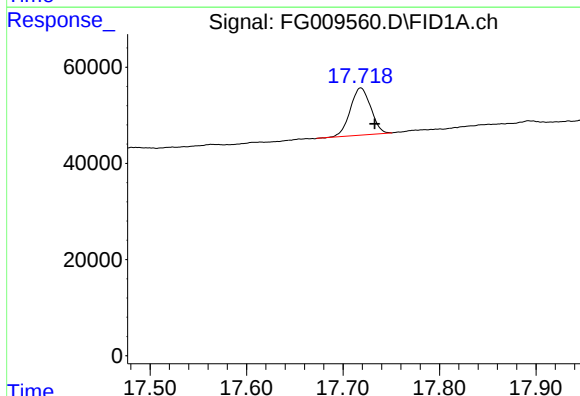
R.T.: 14.641 min
Delta R.T.: -0.011 min
Response: 2690403
Conc: 20.88 ug/ml

Instrument :
FID_G
ClientSampleId :



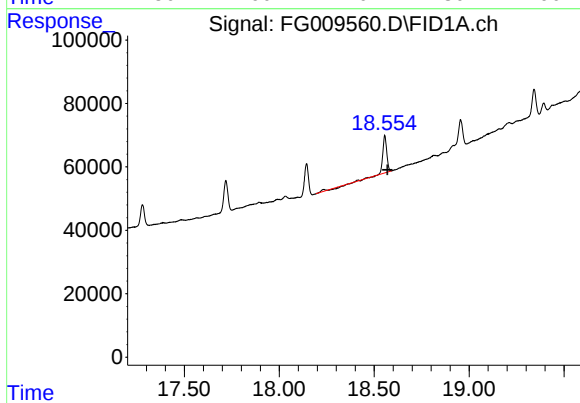
#12 N-OCTACOSANE

R.T.: 16.826 min
Delta R.T.: -0.014 min
Response: 67889
Conc: 0.52 ug/ml



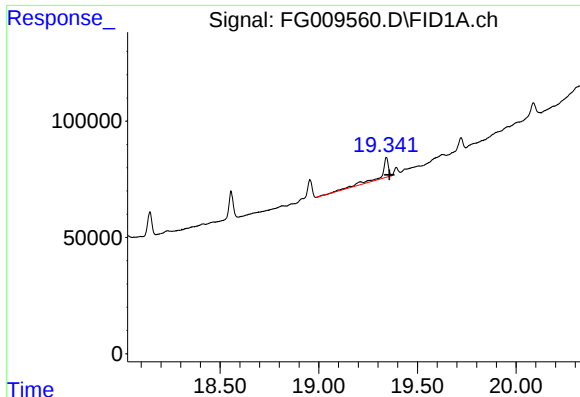
#13 N-TRIACONTANE

R.T.: 17.718 min
Delta R.T.: -0.015 min
Response: 144601
Conc: 1.17 ug/ml



#14 N-DOTRIACONTANE

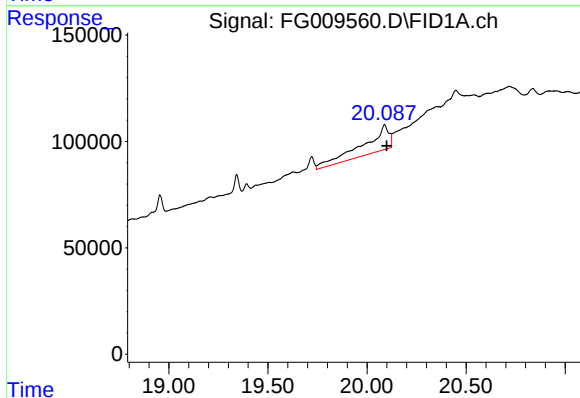
R.T.: 18.555 min
Delta R.T.: -0.015 min
Response: 172442
Conc: 1.49 ug/ml



#15 N-TETRATRIACONTANE

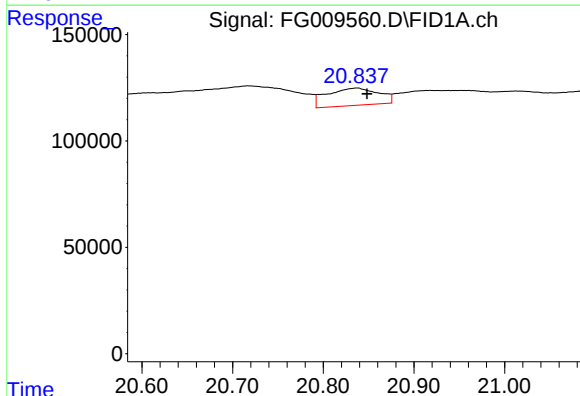
R.T.: 19.342 min
Delta R.T.: -0.016 min
Response: 203464
Conc: 1.91 ug/ml

Instrument :
FID_G
ClientSampleId :



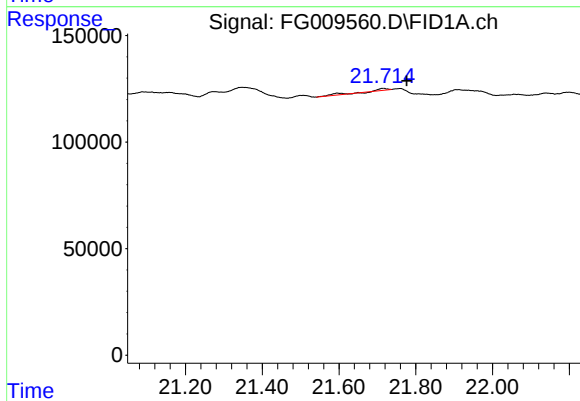
#16 N-HEXATRIACONTANE

R.T.: 20.088 min
Delta R.T.: -0.013 min
Response: 1062816
Conc: 11.22 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.837 min
Delta R.T.: -0.011 min
Response: 323024
Conc: 3.75 ug/ml



#18 N-TETRACONTANE

R.T.: 21.715 min
Delta R.T.: -0.061 min
Response: 28988
Conc: 0.34 ug/ml