

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090122\
 Data File : FG010479.D
 Signal(s) : FID1A.ch
 Acq On : 01 Sep 2022 16:55
 Operator : YP\AJ
 Sample : N4466-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 02 03:05:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
 Quant Title :
 QLast Update : Fri Aug 26 23:48:05 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...	14.786	1727092	14.112 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.988	52635	0.380 ug/ml
11) N-HEXACOSANE	16.009	80591	0.594 ug/ml
12) N-OCTACOSANE	16.961	75946	0.574 ug/ml
13) N-TRIACONTANE	17.848	57061	0.440 ug/ml
14) N-DOTRIACONTANE	18.679	76988	0.602 ug/ml
15) N-TETRATRIACONTANE	19.466	119223	0.964 ug/ml
18) N-TETRACONTANE	21.686f	10892	0.092 ug/ml

(f)=RT Delta > 1/2 Window

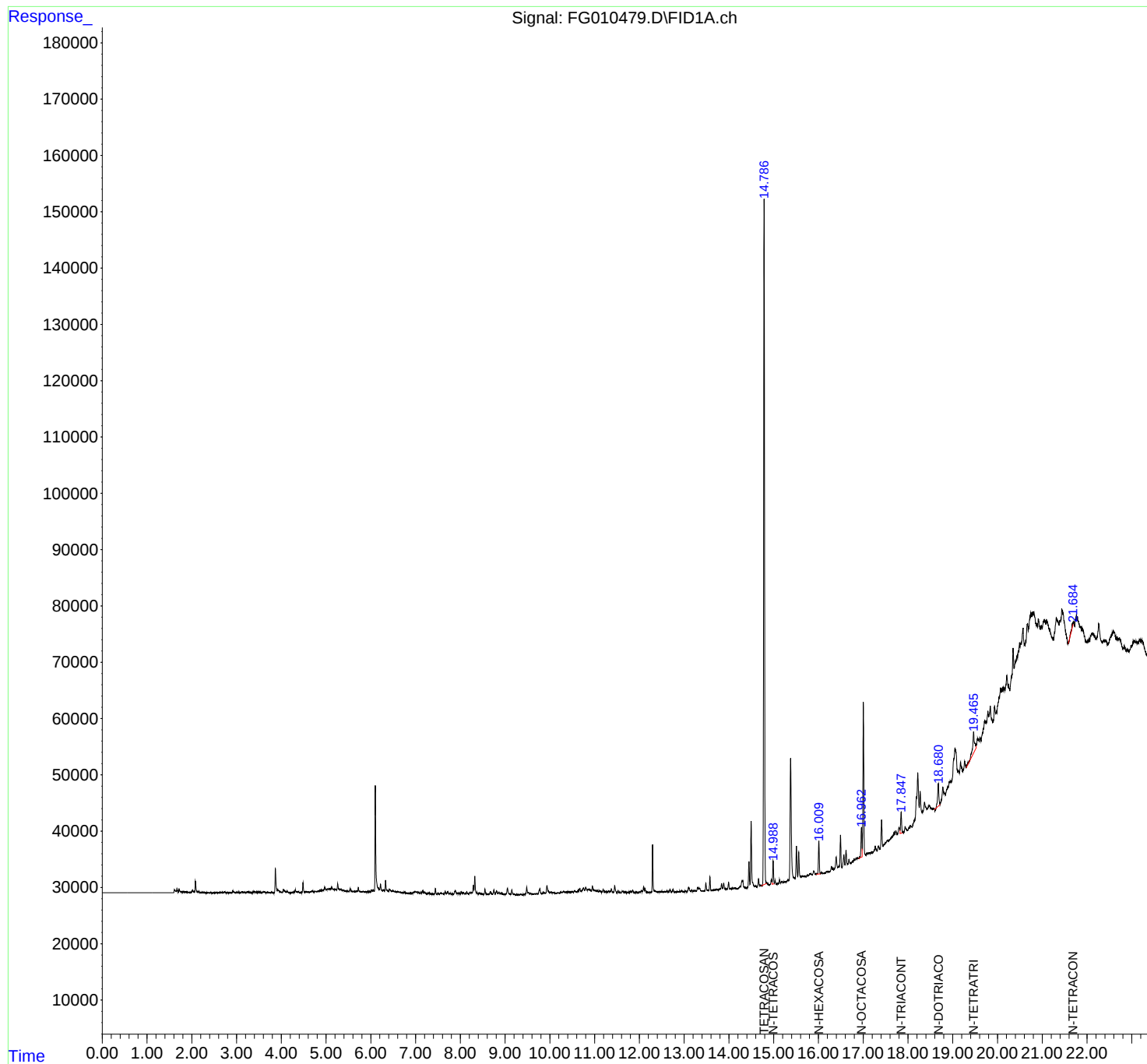
(m)=manual int.

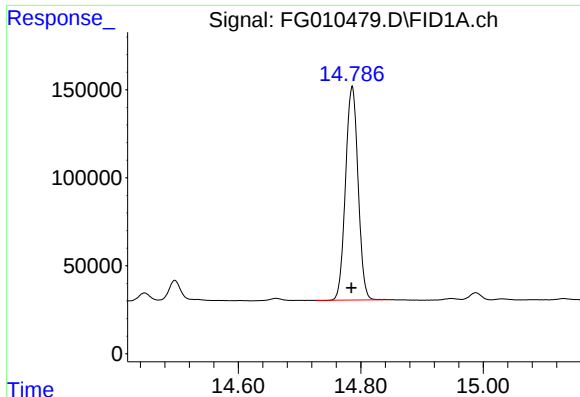
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090122\
Data File : FG010479.D
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Integration File: autoint1.e
Quant Time: Sep 02 03:05:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

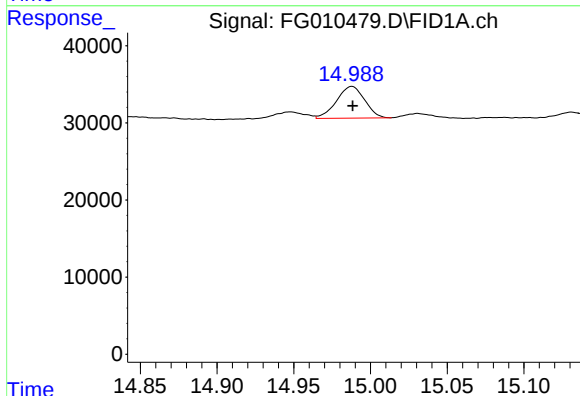




#9 TETRACOSANE-d50 (SURROGATE)

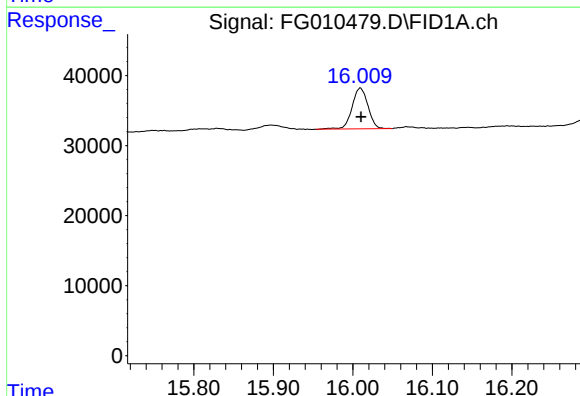
R.T.: 14.786 min
Delta R.T.: 0.001 min
Response: 1727092
Conc: 14.11 ug/ml

Instrument :
FID_G
ClientSampleId :



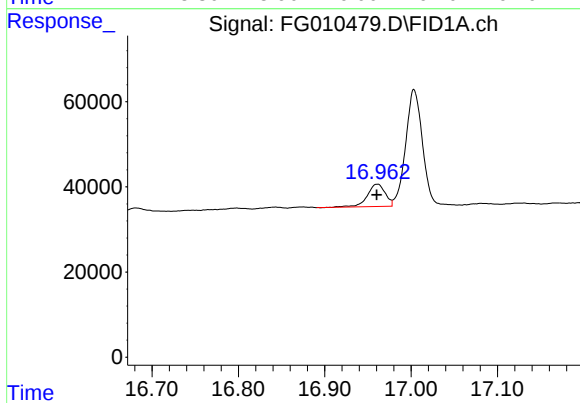
#10 N-TETRACOSANE

R.T.: 14.988 min
Delta R.T.: 0.000 min
Response: 52635
Conc: 0.38 ug/ml



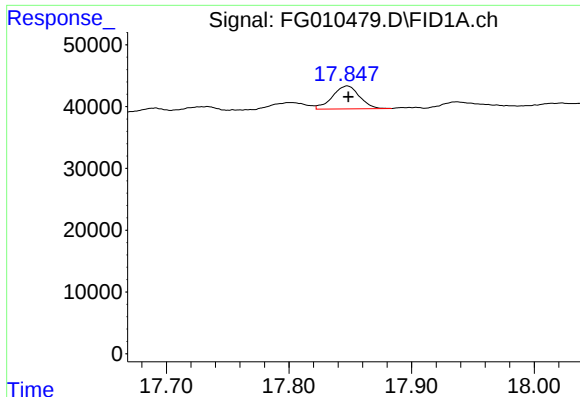
#11 N-HEXACOSANE

R.T.: 16.009 min
Delta R.T.: 0.000 min
Response: 80591
Conc: 0.59 ug/ml



#12 N-OCTACOSANE

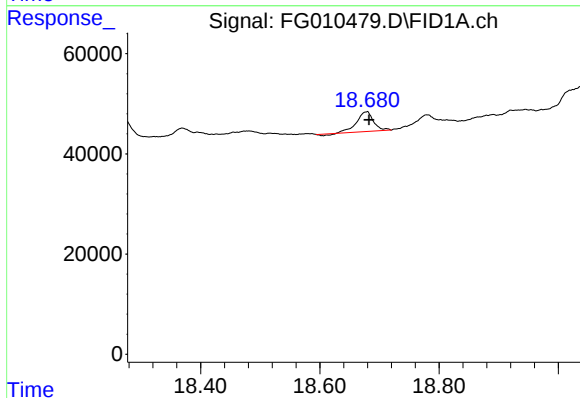
R.T.: 16.961 min
Delta R.T.: 0.000 min
Response: 75946
Conc: 0.57 ug/ml



#13 N-TRIACONTANE

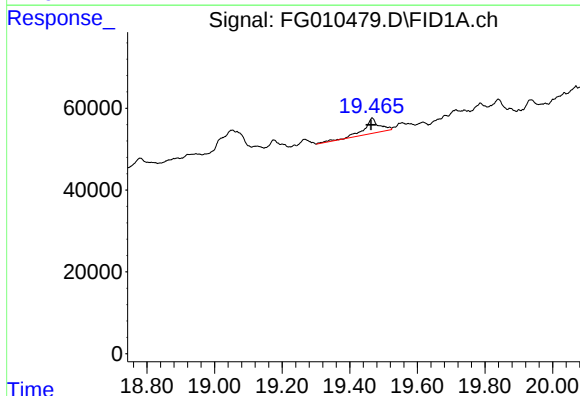
R.T.: 17.848 min
Delta R.T.: 0.000 min
Response: 57061
Conc: 0.44 ug/ml

Instrument :
FID_G
ClientSampleId :



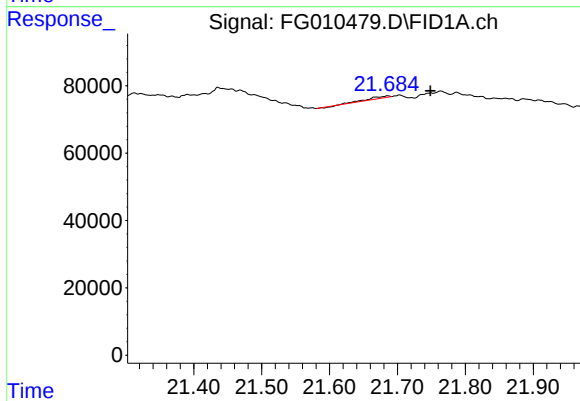
#14 N-DOTRIACONTANE

R.T.: 18.679 min
Delta R.T.: -0.003 min
Response: 76988
Conc: 0.60 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.466 min
Delta R.T.: 0.003 min
Response: 119223
Conc: 0.96 ug/ml



#18 N-TETRACONTANE

R.T.: 21.686 min
Delta R.T.: -0.063 min
Response: 10892
Conc: 0.09 ug/ml