

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012920\
Data File : FG006585.D
Signal(s) : FID1A.ch
Acq On : 29 Jan 2020 22:09
Operator : DD\AJ
Sample : L1289-30
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 30 02:52:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
Quant Title :
QLast Update : Wed Jan 29 08:10:21 2020
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...	14.584	1896492	20.225 ug/ml
Target Compounds				
11)	N-HEXACOSANE	15.777	103750	0.963 ug/ml
12)	N-OCTACOSANE	16.703	213416	1.908 ug/ml
13)	N-TRIACONTANE	17.568	309720	2.610 ug/ml
14)	N-DOTRIACONTANE	18.376	310071	2.838 ug/ml
16)	N-HEXATRIACONTANE	19.862	234757	2.398 ug/ml
18)	N-TETRACONTANE	21.306	408460	4.597 ug/ml

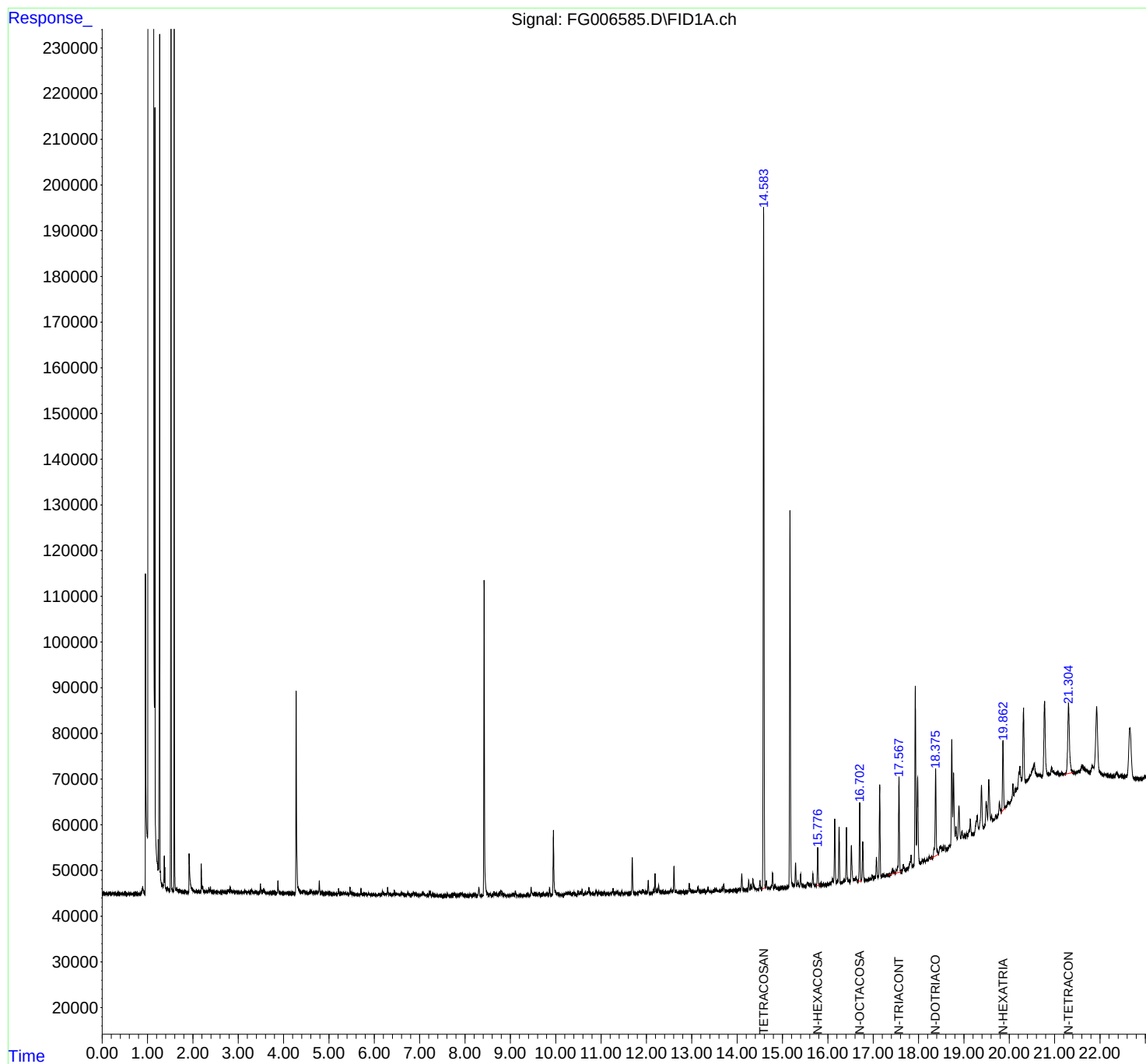
(f)=RT Delta > 1/2 Window

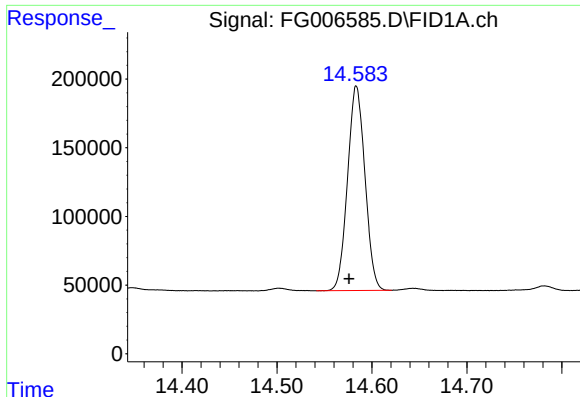
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012920\
Data File : FG006585.D
Signal(s) : FID1A.ch
Acq On : 29 Jan 2020 22:09
Operator : DD\AJ
Sample : L1289-30
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 30 02:52:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
Quant Title :
QLast Update : Wed Jan 29 08:10:21 2020
Response via : Initial Calibration
Integrator: ChemStation

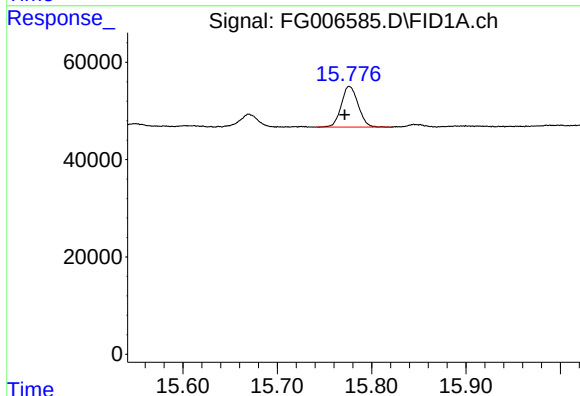
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





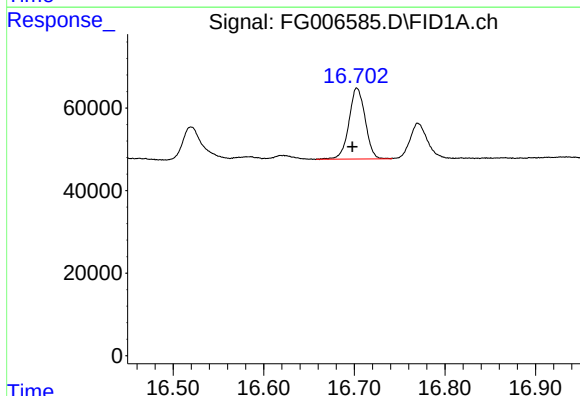
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.584 min
Delta R.T.: 0.008 min
Response: 1896492
Conc: 20.22 ug/ml



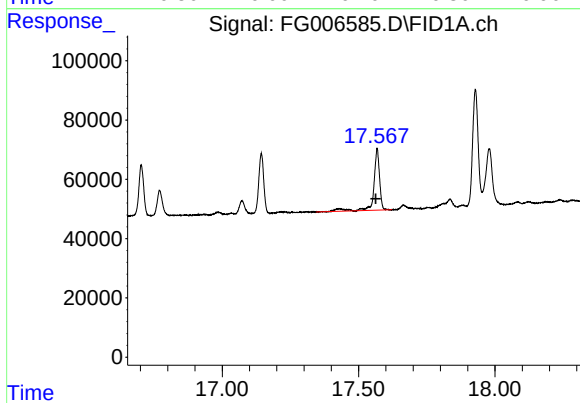
#11 N-HEXACOSANE

R.T.: 15.777 min
Delta R.T.: 0.005 min
Response: 103750
Conc: 0.96 ug/ml



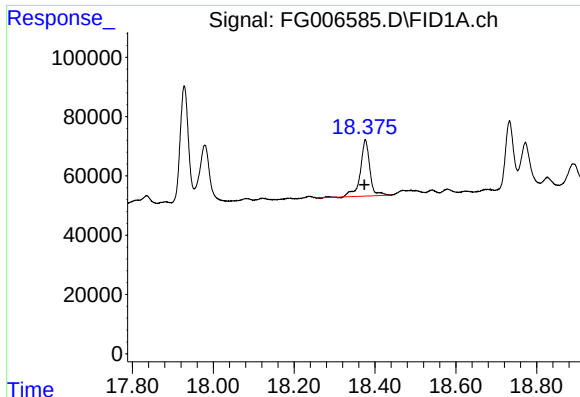
#12 N-OCTACOSANE

R.T.: 16.703 min
Delta R.T.: 0.005 min
Response: 213416
Conc: 1.91 ug/ml



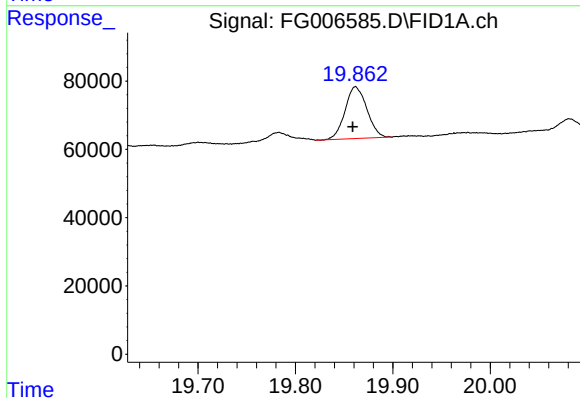
#13 N-TRIACONTANE

R.T.: 17.568 min
Delta R.T.: 0.005 min
Response: 309720
Conc: 2.61 ug/ml



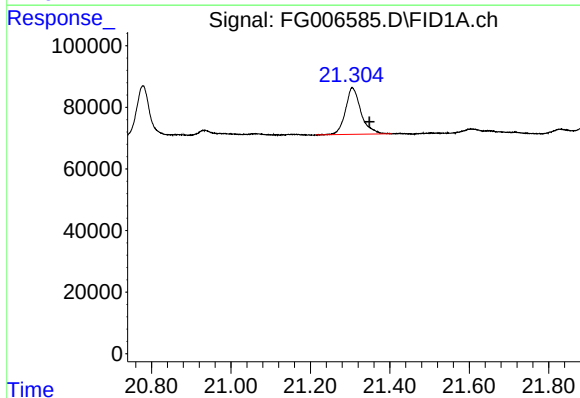
#14 N-DOTRIACONTANE

R.T.: 18.376 min
Delta R.T.: 0.003 min
Response: 310071
Conc: 2.84 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.862 min
Delta R.T.: 0.003 min
Response: 234757
Conc: 2.40 ug/ml



#18 N-TETRACONTANE

R.T.: 21.306 min
Delta R.T.: -0.042 min
Response: 408460
Conc: 4.60 ug/ml