

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021422\
 Data File : FF009943.D
 Signal(s) : FID2B.ch
 Acq On : 14 Feb 2022 18:38
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 15 00:44:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021022.M
 Quant Title :
 QLast Update : Fri Feb 11 12:58:22 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...	14.417	2545205	23.549 ug/ml
Target Compounds			
11) N-HEXACOSANE	15.636	46943	0.395 ug/ml
12) N-OCTACOSANE	16.582	66692	0.568 ug/ml
13) N-TRIACONTANE	17.465	94136	0.811 ug/ml
14) N-DOTRIACONTANE	18.296	101823	0.879 ug/ml
15) N-TETRATRIACONTANE	19.076	56611	0.506 ug/ml

(f)=RT Delta > 1/2 Window

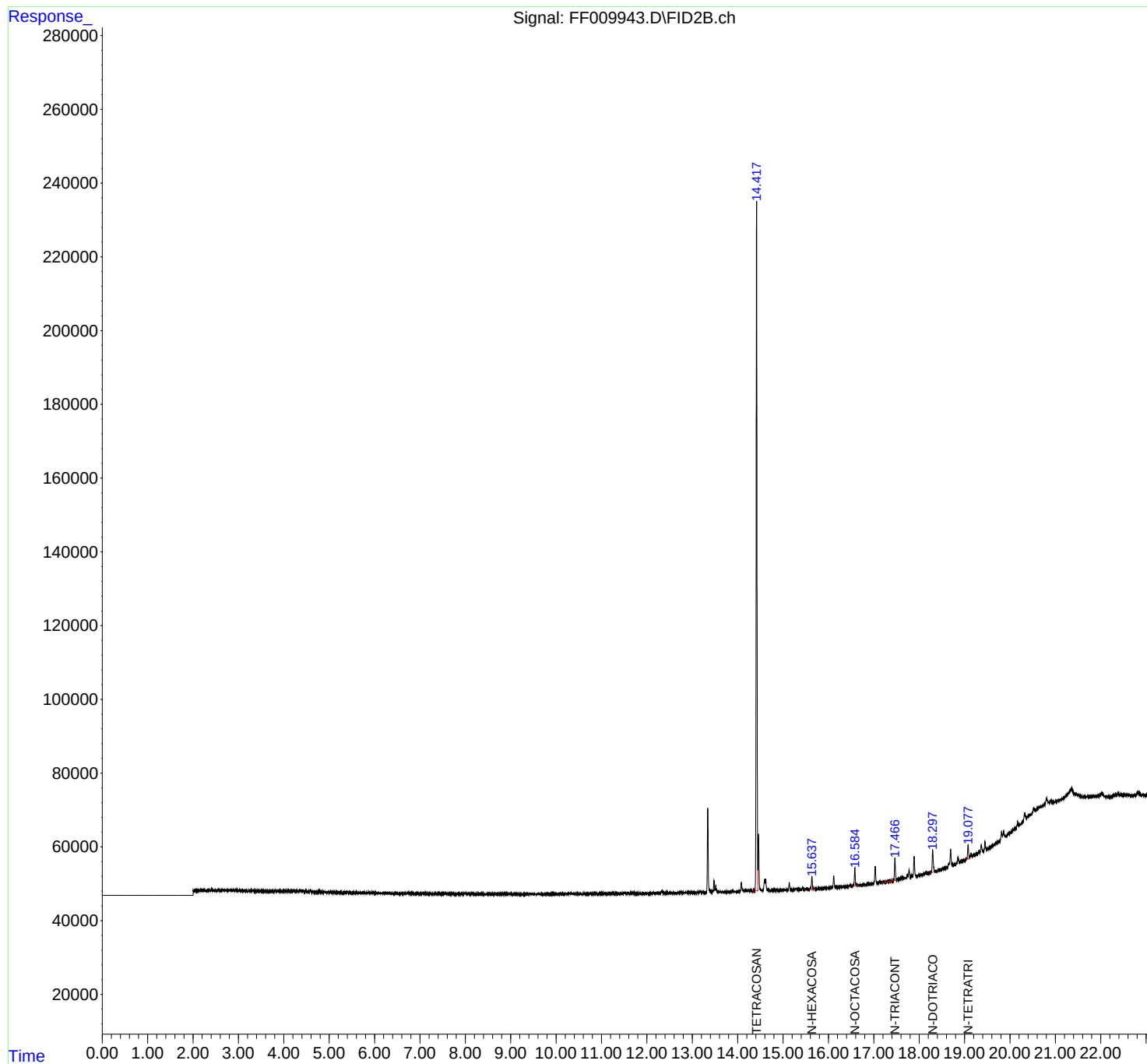
(m)=manual int.

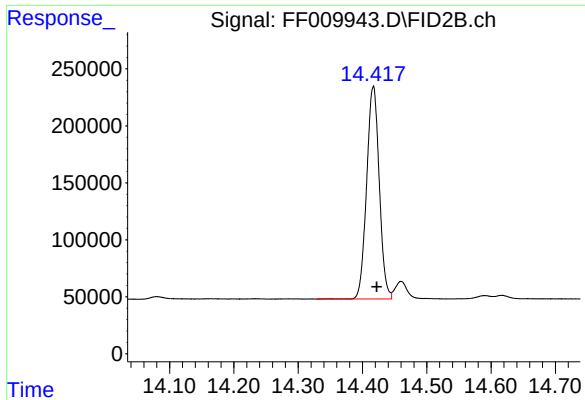
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021422\
Data File : FF009943.D
Signal(s) : FID2B.ch
Acq On : 14 Feb 2022 18:38
Operator : AJ\MA
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QLast Update : Fri Feb 11 12:58:22 2022
Response via : Initial Calibration
Integrator: ChemStation

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

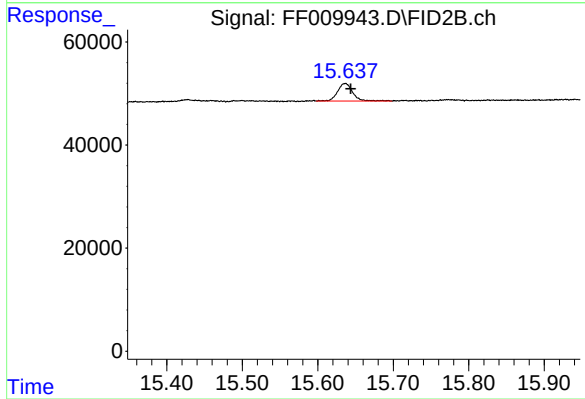




#9 TETRACOSANE-d50 (SURROGATE)

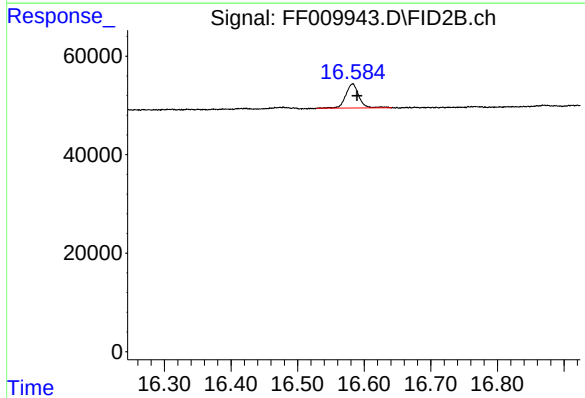
R.T.: 14.417 min
Delta R.T.: -0.005 min
Response: 2545205
Conc: 23.55 ug/ml

Instrument :
FID_F
ClientSampleId :



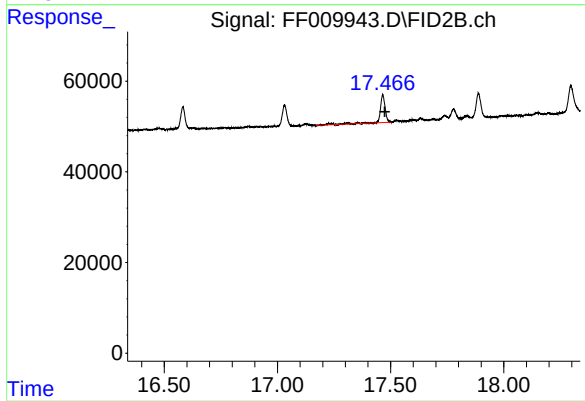
#11 N-HEXACOSANE

R.T.: 15.636 min
Delta R.T.: -0.007 min
Response: 46943
Conc: 0.40 ug/ml



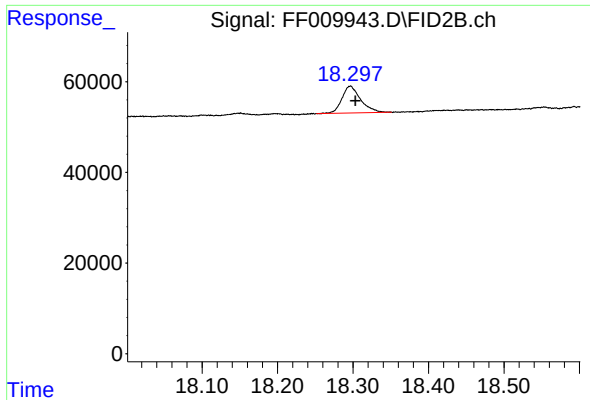
#12 N-OCTACOSANE

R.T.: 16.582 min
Delta R.T.: -0.007 min
Response: 66692
Conc: 0.57 ug/ml



#13 N-TRIACONTANE

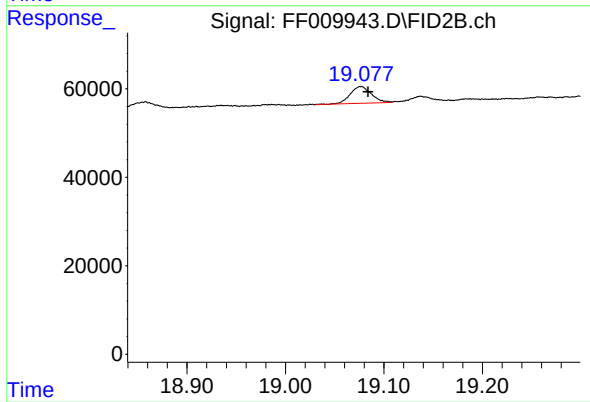
R.T.: 17.465 min
Delta R.T.: -0.008 min
Response: 94136
Conc: 0.81 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.296 min
Delta R.T.: -0.007 min
Response: 101823
Conc: 0.88 ug/ml

Instrument :
FID_F
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.076 min
Delta R.T.: -0.008 min
Response: 56611
Conc: 0.51 ug/ml