

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121918\
Data File : FF003042.D
Signal(s) : FID2B.ch
Acq On : 19 Dec 2018 14:47
Operator : AJ\SJ
Sample : PB115835BL
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 20 00:33:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
Quant Title :
QLast Update : Tue Dec 04 16:40:56 2018
Response via : Initial Calibration
Integrator: ChemStation

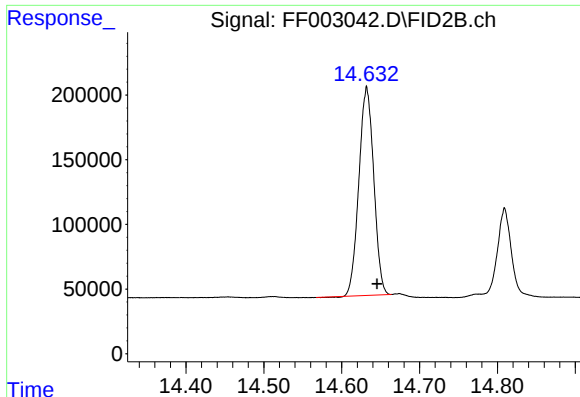
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
9) S	TETRACOSANE-d50 (SURR...	14.632	2134478	16.441 ug/ml
Target Compounds				
10)	N-TETRACOSANE	14.809	889856	6.158 ug/ml
13)	N-TRIACONTANE	17.703	174797	1.364 ug/ml
14)	N-DOTRIACONTANE	18.539	248275	2.079 ug/ml
15)	N-TETRATRIACONTANE	19.327	165967	1.464 ug/ml
16)	N-HEXATRIACONTANE	20.071	102058	0.946 ug/ml

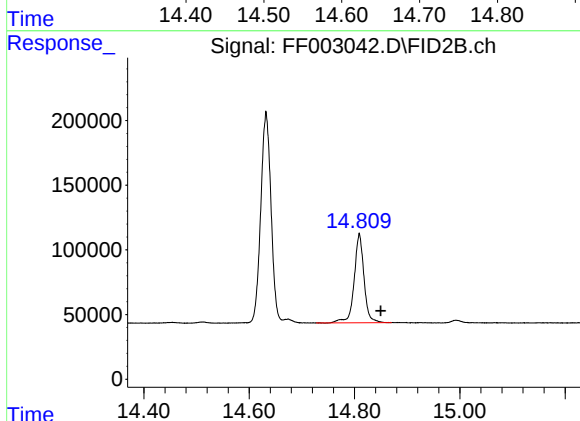
(f)=RT Delta > 1/2 Window

(m)=manual int.



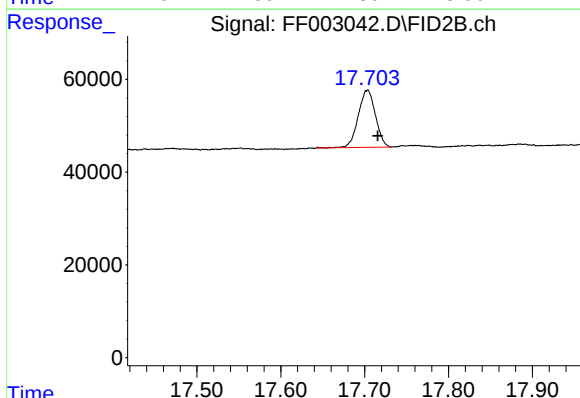
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.632 min
Delta R.T.: -0.013 min
Response: 2134478
Conc: 16.44 ug/ml



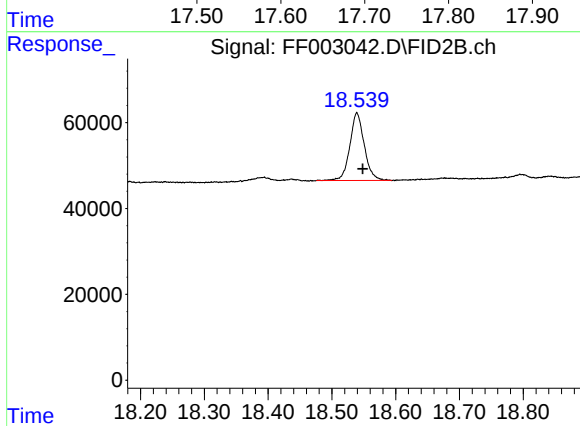
#10 N-TETRACOSANE

R.T.: 14.809 min
Delta R.T.: -0.040 min
Response: 889856
Conc: 6.16 ug/ml



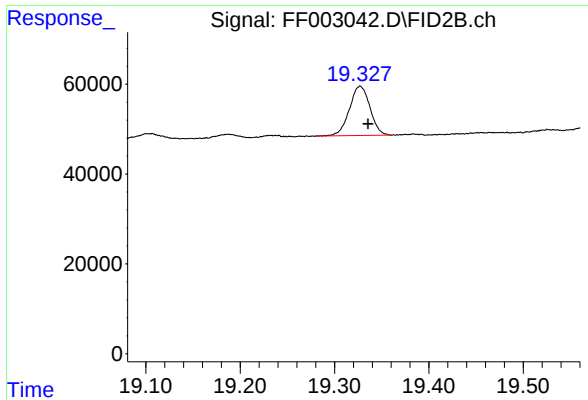
#13 N-TRIACONTANE

R.T.: 17.703 min
Delta R.T.: -0.012 min
Response: 174797
Conc: 1.36 ug/ml



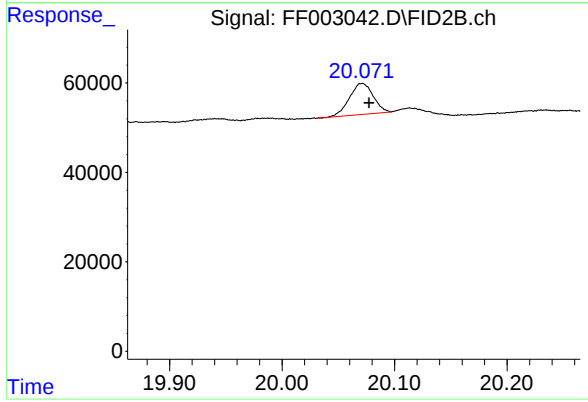
#14 N-DOTRIACONTANE

R.T.: 18.539 min
Delta R.T.: -0.009 min
Response: 248275
Conc: 2.08 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.327 min
Delta R.T.: -0.008 min
Response: 165967
Conc: 1.46 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.071 min
Delta R.T.: -0.006 min
Response: 102058
Conc: 0.95 ug/ml