

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082419\
Data File : FF005331.D
Signal(s) : FID2B.ch
Acq On : 24 Aug 2019 14:54
Operator : DD\AJ
Sample : K4510-08
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 26 01:20:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
Quant Title :
QLast Update : Tue Jul 30 14:33:00 2019
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...	14.640	2958611	26.865 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.236	934587	6.493 ug/ml
5)	N-HEXADECANE	9.804	865194	6.102 ug/ml
12)	N-OCTACOSANE	16.822	144782	1.159 ug/ml
13)	N-TRIACONTANE	17.714	201669	1.581 ug/ml
14)	N-DOTRIACONTANE	18.551	232779	1.870 ug/ml
15)	N-TETRATRIACONTANE	19.407	80153	0.681 ug/ml

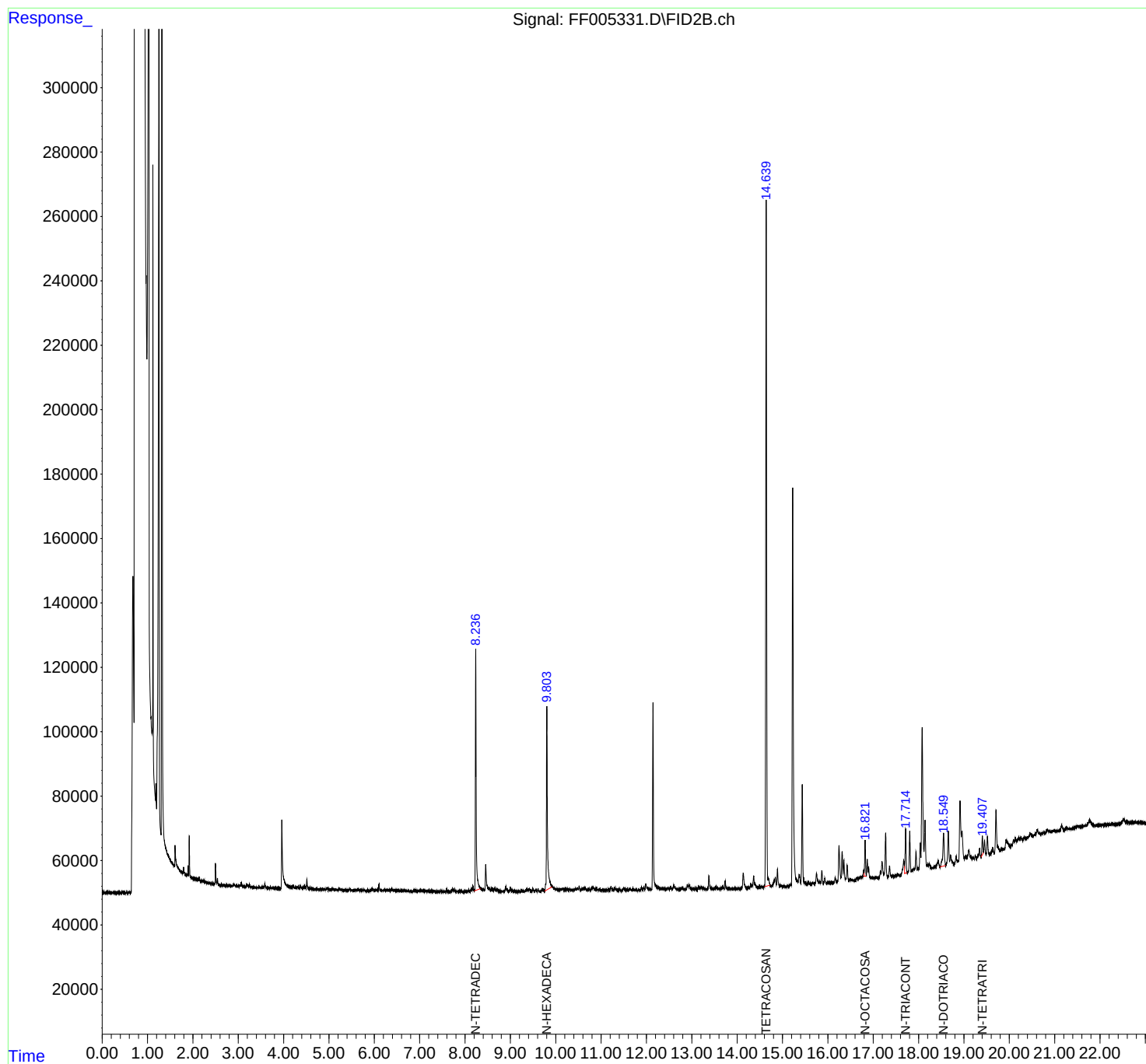
(f)=RT Delta > 1/2 Window

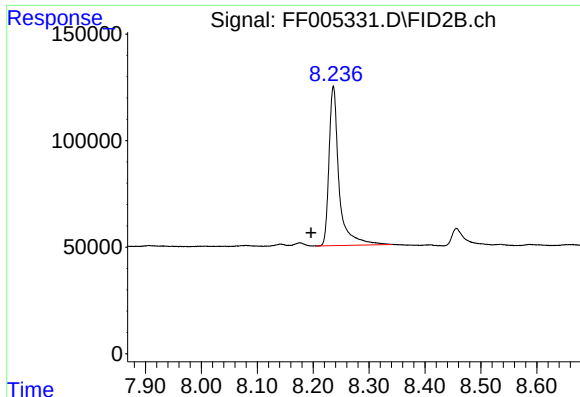
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082419\
Data File : FF005331.D
Signal(s) : FID2B.ch
Acq On : 24 Aug 2019 14:54
Operator : DD\AJ
Sample : K4510-08
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 26 01:20:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
Quant Title :
QLast Update : Tue Jul 30 14:33:00 2019
Response via : Initial Calibration
Integrator: ChemStation

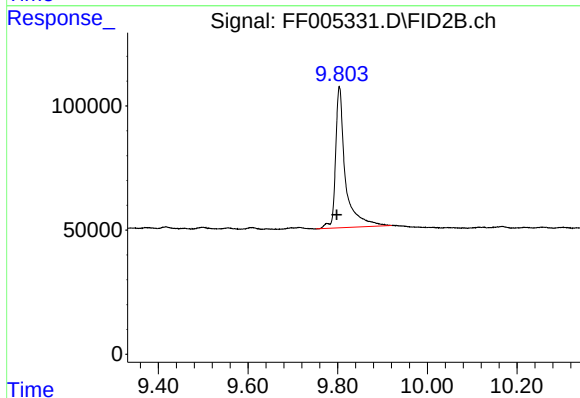
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





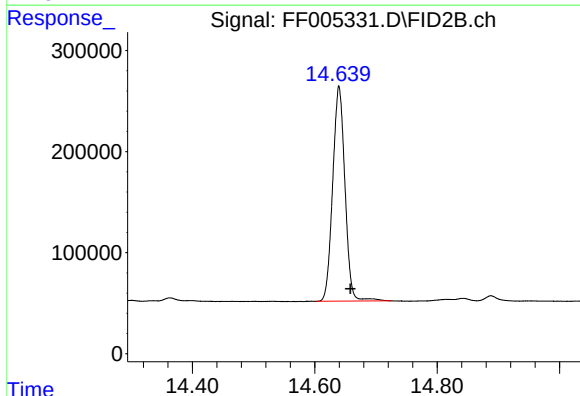
#4 N-TETRADECANE

R.T.: 8.236 min
Delta R.T.: 0.040 min
Response: 934587
Conc: 6.49 ug/ml



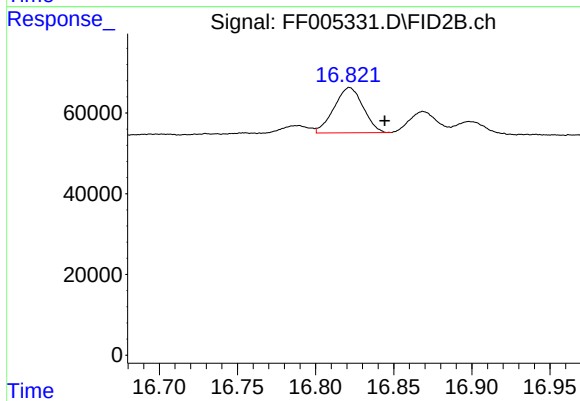
#5 N-HEXADECANE

R.T.: 9.804 min
Delta R.T.: 0.006 min
Response: 865194
Conc: 6.10 ug/ml



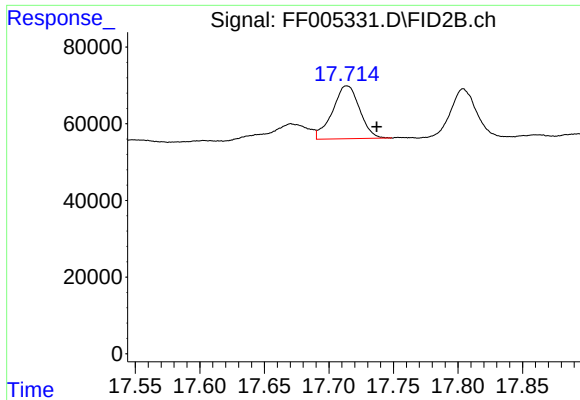
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.640 min
Delta R.T.: -0.019 min
Response: 2958611
Conc: 26.87 ug/ml



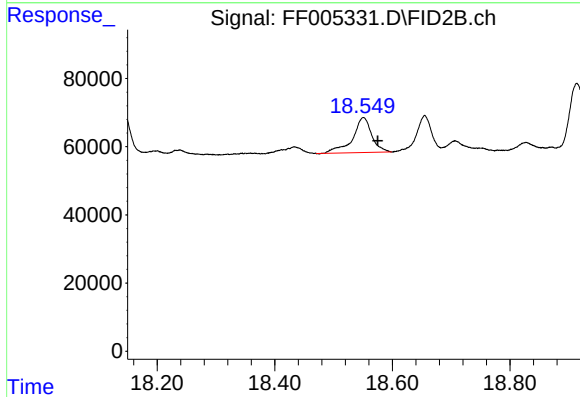
#12 N-OCTACOSANE

R.T.: 16.822 min
Delta R.T.: -0.022 min
Response: 144782
Conc: 1.16 ug/ml



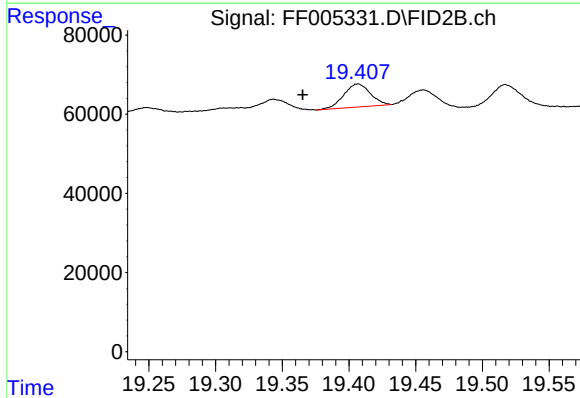
#13 N-TRIACONTANE

R.T.: 17.714 min
Delta R.T.: -0.023 min
Response: 201669
Conc: 1.58 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.551 min
Delta R.T.: -0.024 min
Response: 232779
Conc: 1.87 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.407 min
Delta R.T.: 0.041 min
Response: 80153
Conc: 0.68 ug/ml