

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041619\
 Data File : FG004711.D
 Signal(s) : FID1A.ch
 Acq On : 16 Apr 2019 14:47
 Operator : AJ\SJ
 Sample : K2199-11MSD 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 17 00:59:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.402	285722	2.770 ug/ml
Target Compounds			
2) N-DECANE	4.141	224365	2.126 ug/ml
3) N-DODECANE	6.161	261875	2.486 ug/ml
4) N-TETRADECANE	7.953	251558	2.322 ug/mlm
5) N-HEXADECANE	9.551	301835	2.698 ug/mlm
6) N-OCTADECANE	10.994	346472	3.055 ug/mlm
7) N-EICOSANE	12.302	382518	3.346 ug/mlm
8) N-DOCOSANE	13.501	353773	3.095 ug/mlm
10) N-TETRACOSANE	14.602	1105850	9.573 ug/mlm
11) N-HEXACOSANE	15.626	357842	3.122 ug/mlm
12) N-OCTACOSANE	16.577	430249	3.719 ug/mlm

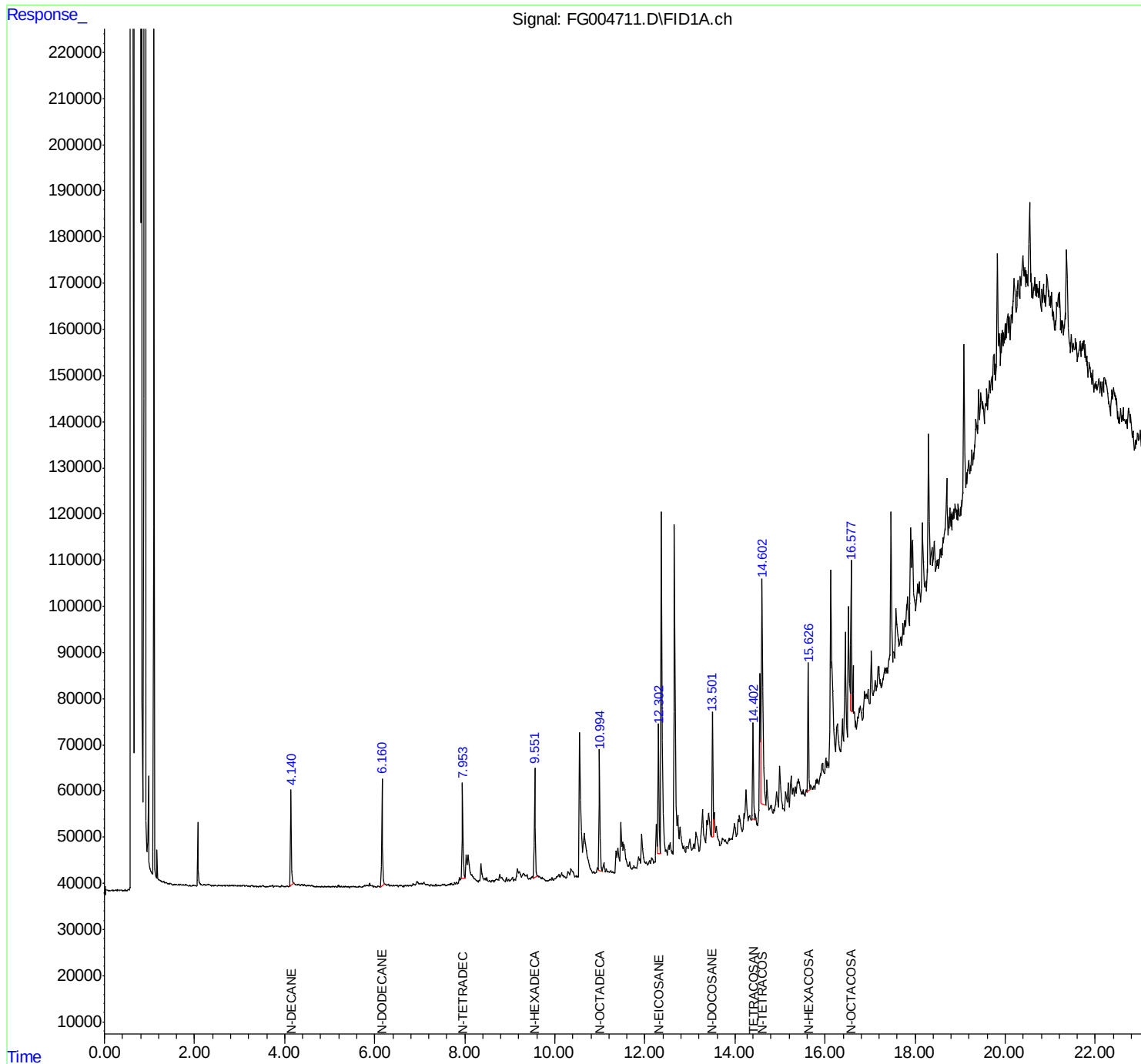
(f)=RT Delta > 1/2 Window

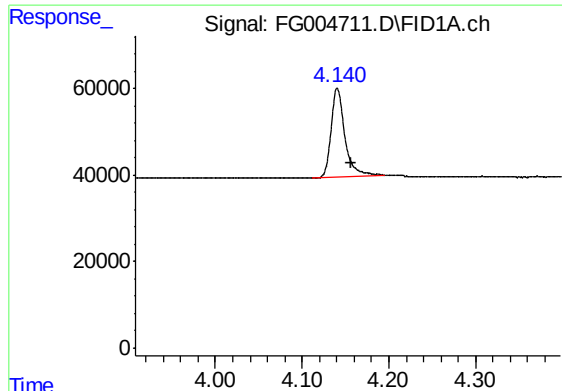
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041619\
Data File : FG004711.D
Signal(s) : FID1A.ch
Acq On : 16 Apr 2019 14:47
Operator : AJ\SJ
Sample : K2199-11MSD 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 17 00:59:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

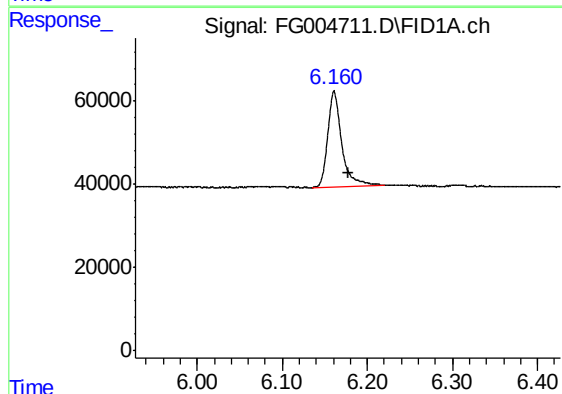
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





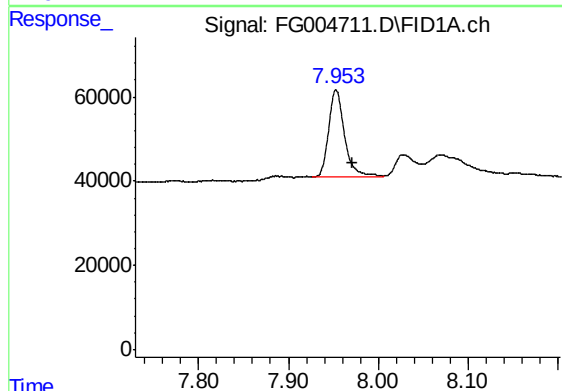
#2 N-DECANE

R.T.: 4.141 min
Delta R.T.: -0.016 min
Response: 224365
Conc: 2.13 ug/ml



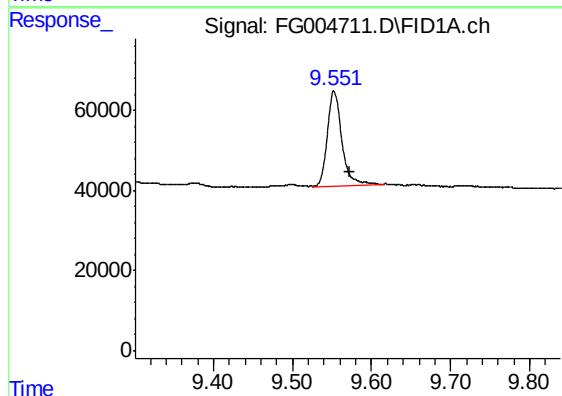
#3 N-DODECANE

R.T.: 6.161 min
Delta R.T.: -0.017 min
Response: 261875
Conc: 2.49 ug/ml



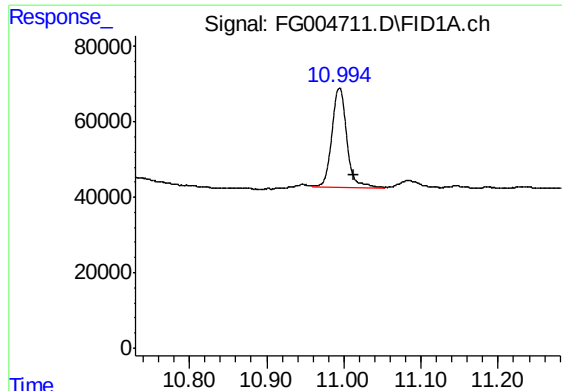
#4 N-TETRADECANE

R.T.: 7.953 min
Delta R.T.: -0.019 min
Response: 251558
Conc: 2.32 ug/ml m



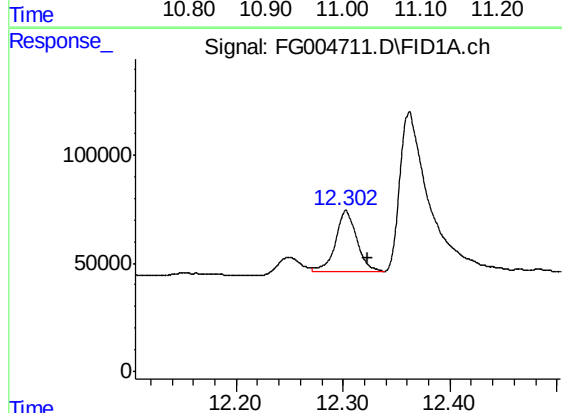
#5 N-HEXADECANE

R.T.: 9.551 min
Delta R.T.: -0.021 min
Response: 301835
Conc: 2.70 ug/ml m



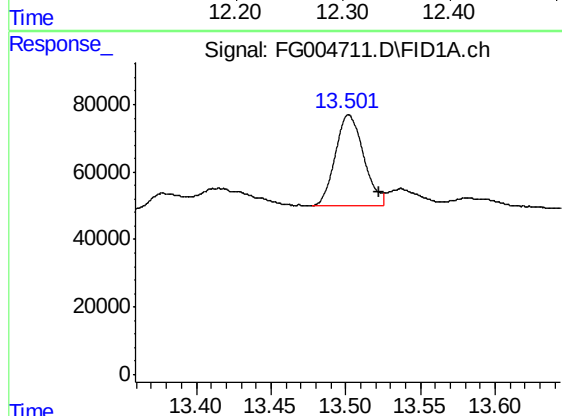
#6 N-OCTADECANE

R.T.: 10.994 min
Delta R.T.: -0.019 min
Response: 346472
Conc: 3.05 ug/ml m



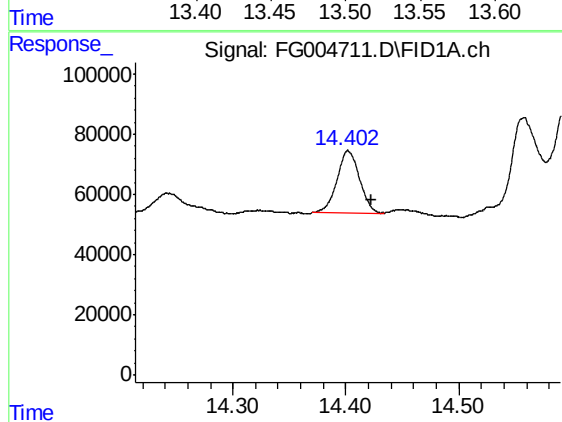
#7 N-EICOSANE

R.T.: 12.302 min
Delta R.T.: -0.021 min
Response: 382518
Conc: 3.35 ug/ml m



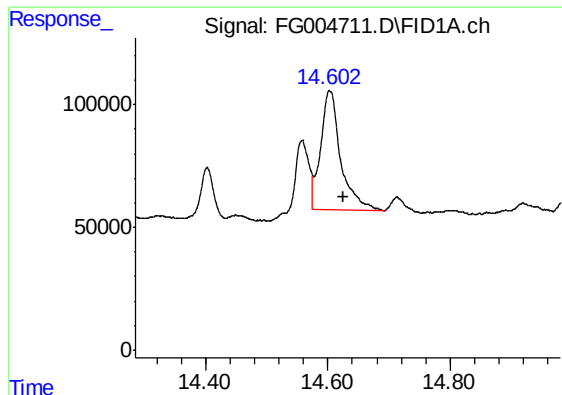
#8 N-DOCOSANE

R.T.: 13.501 min
Delta R.T.: -0.021 min
Response: 353773
Conc: 3.09 ug/ml m



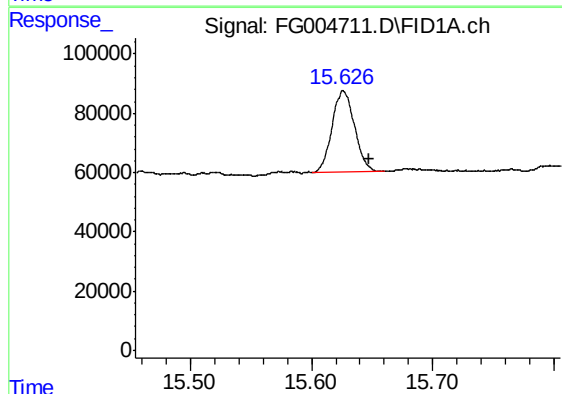
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.402 min
Delta R.T.: -0.020 min
Response: 285722
Conc: 2.77 ug/ml



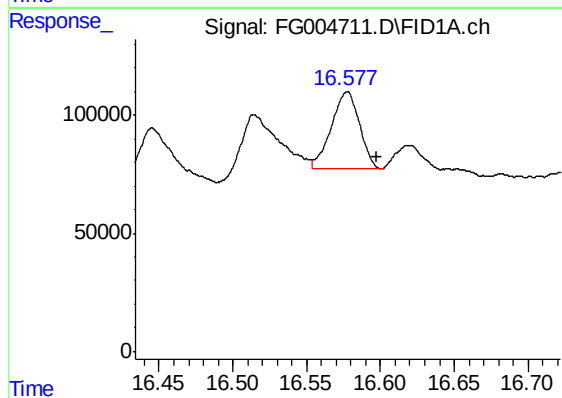
#10 N-TETRACOSANE

R.T.: 14.602 min
Delta R.T.: -0.023 min
Response: 1105850
Conc: 9.57 ug/ml m



#11 N-HEXACOSANE

R.T.: 15.626 min
Delta R.T.: -0.021 min
Response: 357842
Conc: 3.12 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.577 min
Delta R.T.: -0.020 min
Response: 430249
Conc: 3.72 ug/ml m