

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041519\
 Data File : FG004682.D
 Signal(s) : FID1A.ch
 Acq On : 15 Apr 2019 11:19
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : LOD-WATER- 1PPM
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Apr 16 00:55:58 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...	14.406	1528748	14.821 ug/ml
Target Compounds			
2) N-DECANE	4.143	75382	0.714 ug/ml
3) N-DODECANE	6.164	79557	0.755 ug/mlm
4) N-TETRADECANE	7.958	70234	0.648 ug/mlm
5) N-HEXADECANE	9.557	102402	0.915 ug/mlm
6) N-OCTADECANE	10.998	98526	0.869 ug/ml
7) N-EICOSANE	12.307	103865	0.909 ug/ml
8) N-DOCOSANE	13.506	113319	0.991 ug/ml
10) N-TETRACOSANE	14.610	151583	1.312 ug/ml
11) N-HEXACOSANE	15.630	160564	1.401 ug/ml
12) N-OCTACOSANE	16.583	266915	2.307 ug/ml

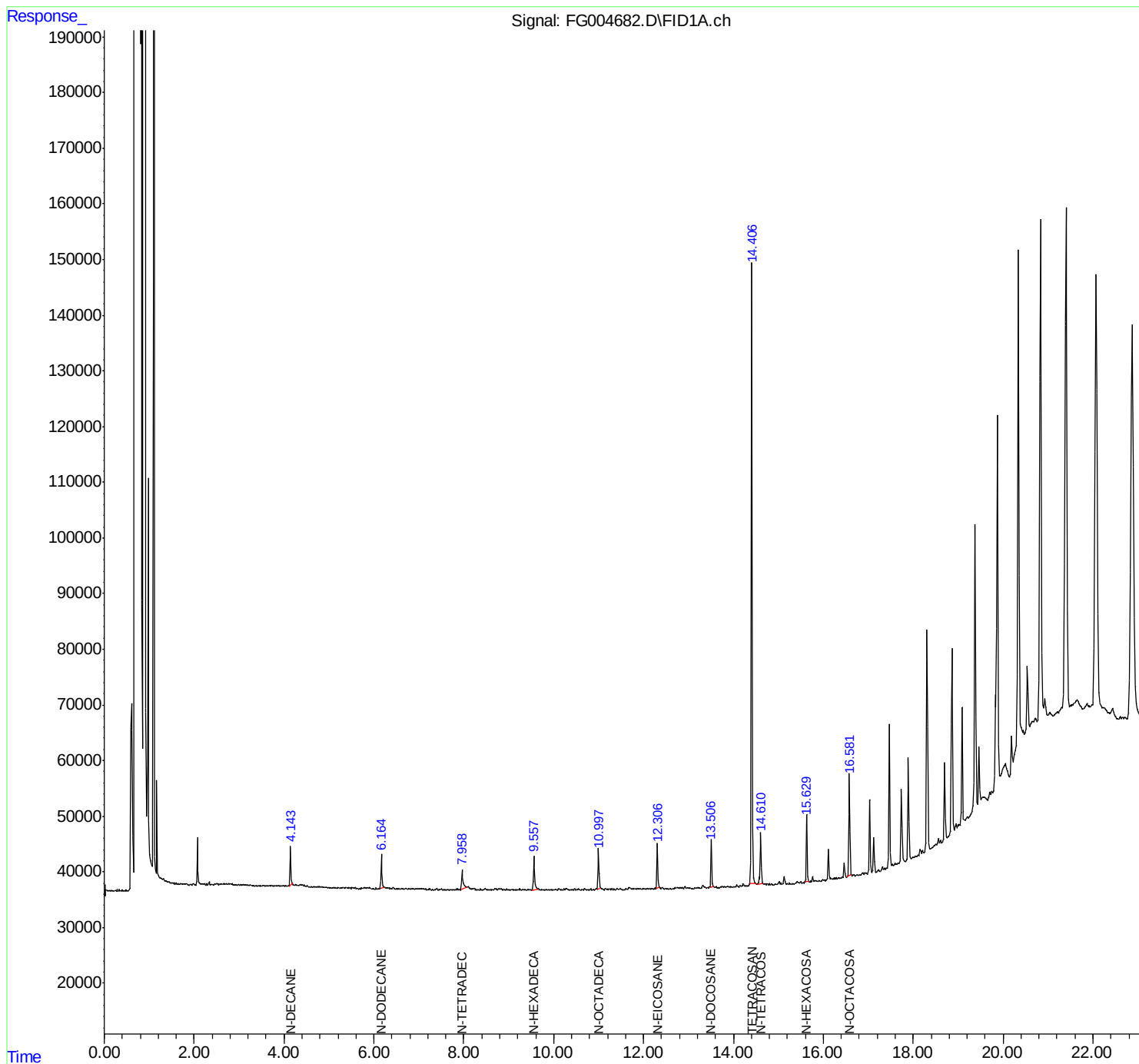
(f)=RT Delta > 1/2 Window

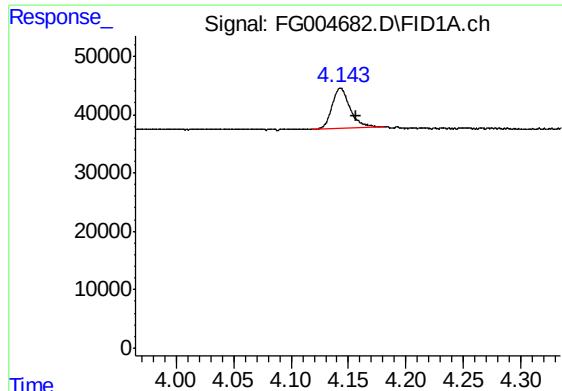
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041519\
Data File : FG004682.D
Signal(s) : FID1A.ch
Acq On : 15 Apr 2019 11:19
Operator : AJ\SJ
Sample : K2241-07
Misc : LOD-WATER- 1PPM
ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e
Quant Time: Apr 16 00:55:58 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

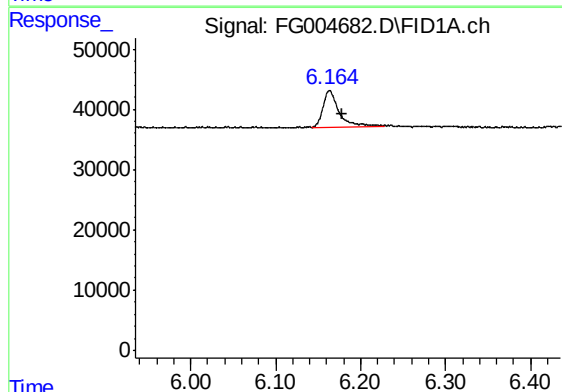
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





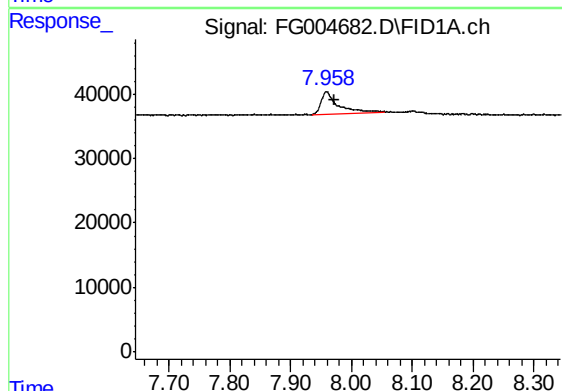
#2 N-DECANE

R.T.: 4.143 min
Delta R.T.: -0.013 min
Response: 75382
Conc: 0.71 ug/ml



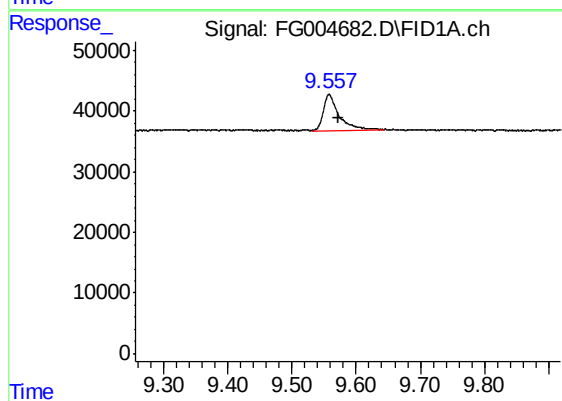
#3 N-DODECANE

R.T.: 6.164 min
Delta R.T.: -0.015 min
Response: 79557
Conc: 0.76 ug/ml m



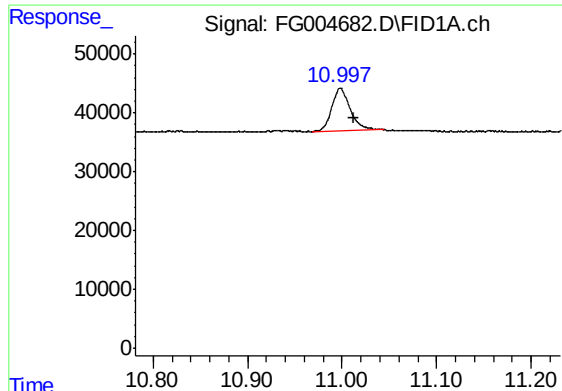
#4 N-TETRADECANE

R.T.: 7.958 min
Delta R.T.: -0.014 min
Response: 70234
Conc: 0.65 ug/ml m



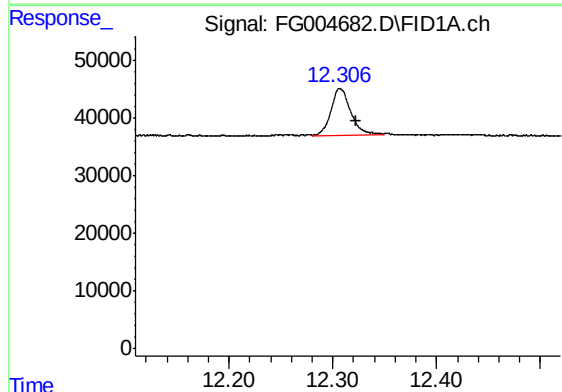
#5 N-HEXADECANE

R.T.: 9.557 min
Delta R.T.: -0.015 min
Response: 102402
Conc: 0.92 ug/ml m



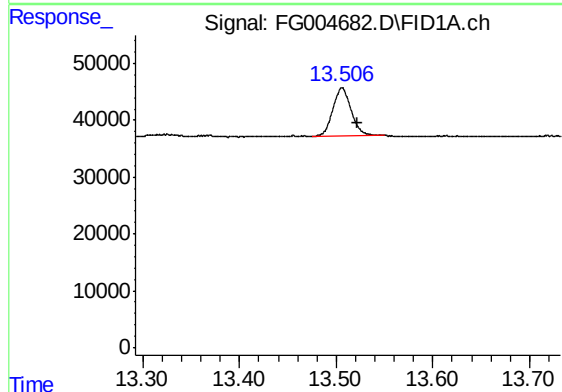
#6 N-OCTADECANE

R.T.: 10.998 min
Delta R.T.: -0.015 min
Response: 98526
Conc: 0.87 ug/ml



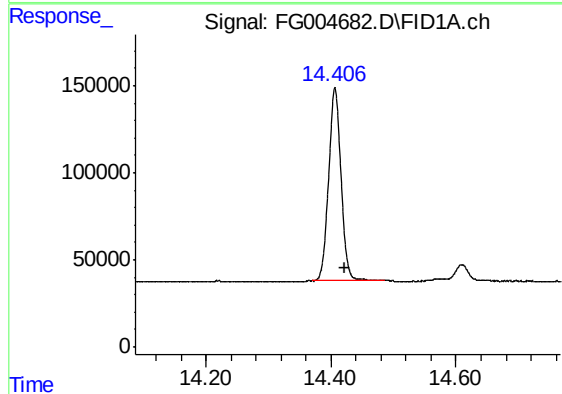
#7 N-EICOSANE

R.T.: 12.307 min
Delta R.T.: -0.016 min
Response: 103865
Conc: 0.91 ug/ml



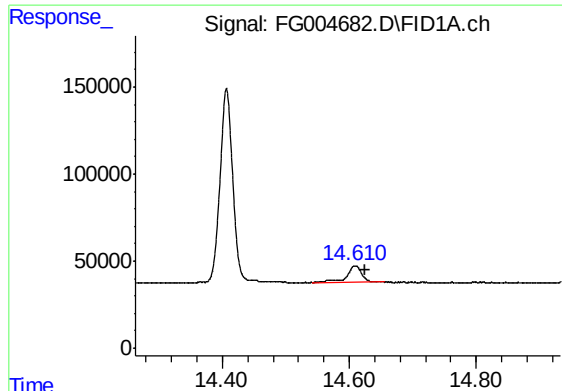
#8 N-DOCOSANE

R.T.: 13.506 min
Delta R.T.: -0.016 min
Response: 113319
Conc: 0.99 ug/ml



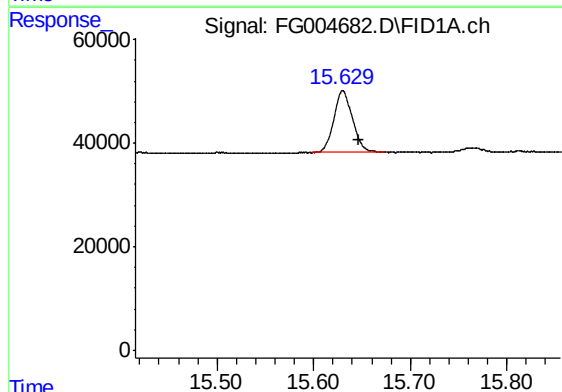
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.406 min
Delta R.T.: -0.016 min
Response: 1528748
Conc: 14.82 ug/ml



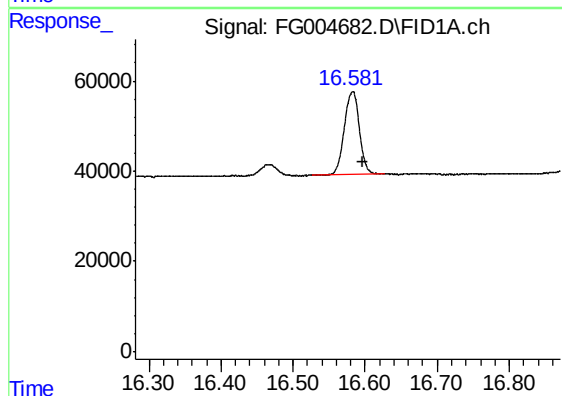
#10 N-TETRACOSANE

R.T.: 14.610 min
Delta R.T.: -0.015 min
Response: 151583
Conc: 1.31 ug/ml



#11 N-HEXACOSANE

R.T.: 15.630 min
Delta R.T.: -0.017 min
Response: 160564
Conc: 1.40 ug/ml



#12 N-OCTACOSANE

R.T.: 16.583 min
Delta R.T.: -0.014 min
Response: 266915
Conc: 2.31 ug/ml