

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041119\
 Data File : FG004660.D
 Signal(s) : FID1A.ch
 Acq On : 11 Apr 2019 12:18
 Operator : AJ\SJ
 Sample : K1560-03
 Misc : MDL-SOIL (1 PPM)
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 12 06:03:21 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...	14.407	1713038	16.608 ug/ml
Target Compounds			
1) N-OCTANE	2.072	75633	0.708 ug/ml
2) N-DECANE	4.144	80376	0.761 ug/ml
6) N-OCTADECANE	11.001	107463	0.947 ug/ml
7) N-EICOSANE	12.309	111418	0.975 ug/ml
8) N-DOCOSANE	13.508	113900	0.996 ug/ml
10) N-TETRACOSANE	14.611	138404	1.198 ug/ml
11) N-HEXACOSANE	15.632	118502	1.034 ug/ml
12) N-OCTACOSANE	16.584	131983	1.141 ug/ml
13) N-TRIACONTANE	17.471	159889	1.348 ug/ml
14) N-DOTRIACONTANE	18.306	169639	1.447 ug/ml
15) N-TETRATRIACONTANE	19.092	139580	1.253 ug/ml
16) N-HEXATRIACONTANE	19.836	38827	0.348 ug/ml

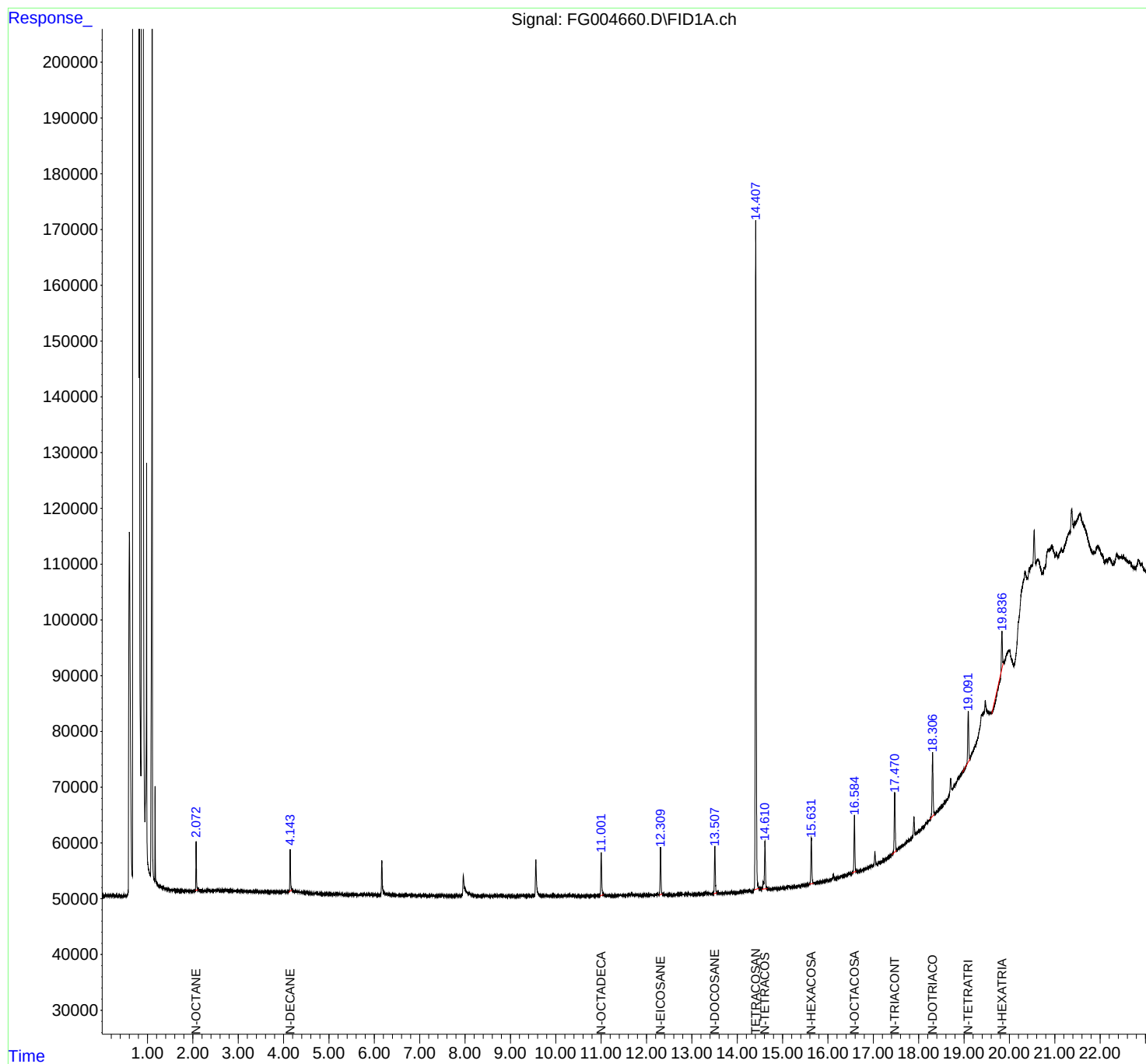
(f)=RT Delta > 1/2 Window

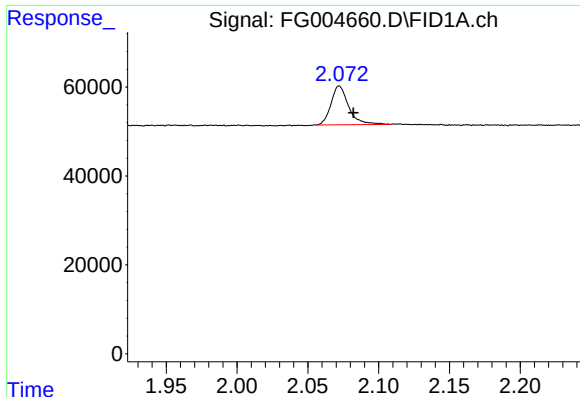
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041119\
Data File : FG004660.D
Signal(s) : FID1A.ch
Acq On : 11 Apr 2019 12:18
Operator : AJ\SJ
Sample : K1560-03
Misc : MDL-SOIL (1 PPM)
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 12 06:03:21 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

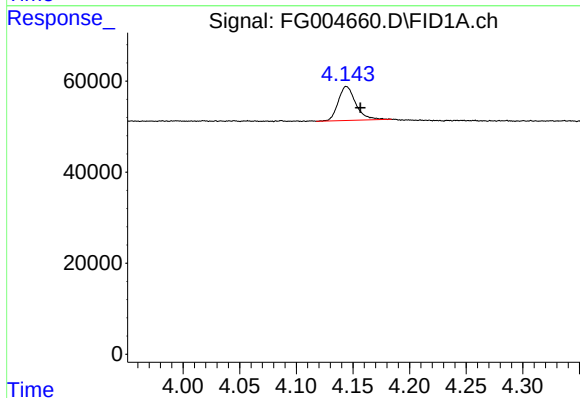
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





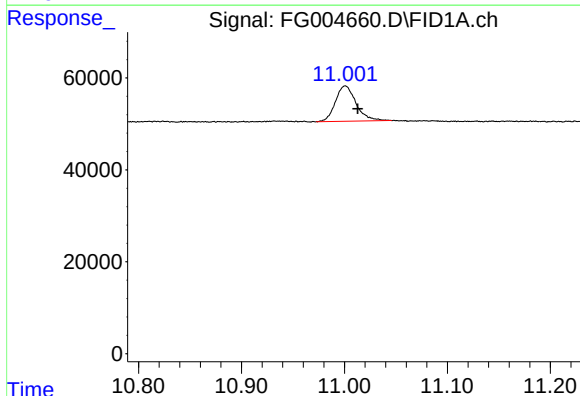
#1 N-OCTANE

R.T.: 2.072 min
Delta R.T.: -0.010 min
Response: 75633
Conc: 0.71 ug/ml



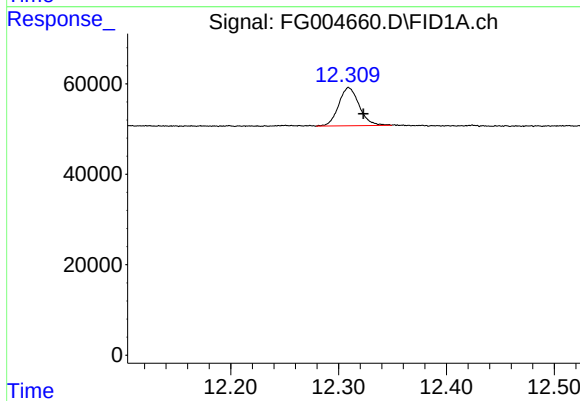
#2 N-DECANE

R.T.: 4.144 min
Delta R.T.: -0.012 min
Response: 80376
Conc: 0.76 ug/ml



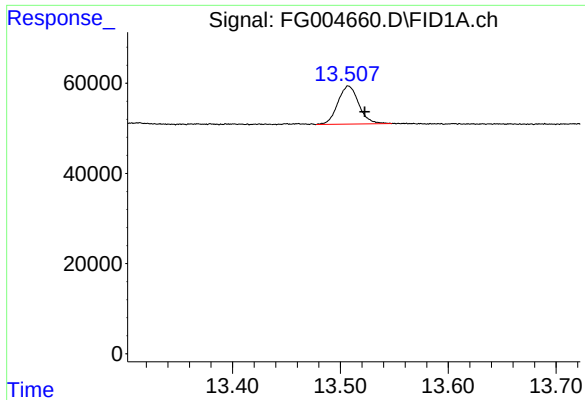
#6 N-OCTADECANE

R.T.: 11.001 min
Delta R.T.: -0.012 min
Response: 107463
Conc: 0.95 ug/ml



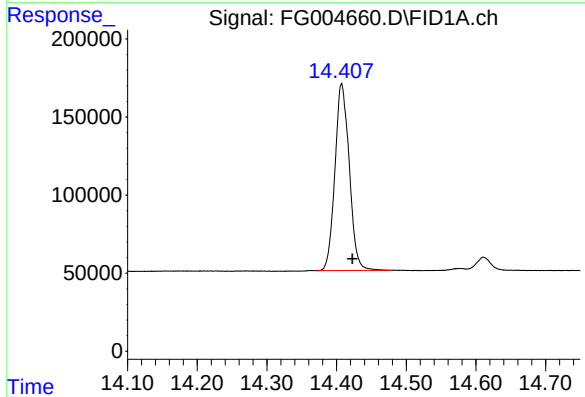
#7 N-EICOSANE

R.T.: 12.309 min
Delta R.T.: -0.014 min
Response: 111418
Conc: 0.97 ug/ml



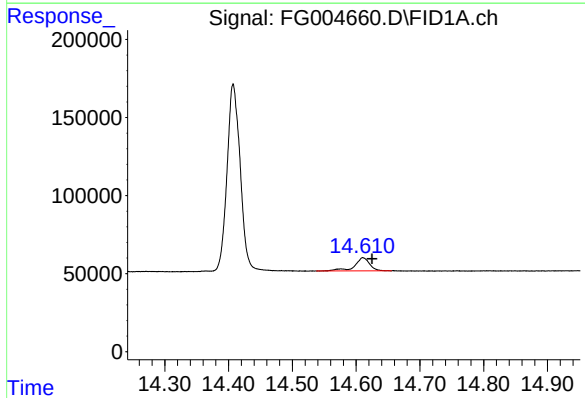
#8 N-DOCOSANE

R.T.: 13.508 min
Delta R.T.: -0.015 min
Response: 113900
Conc: 1.00 ug/ml



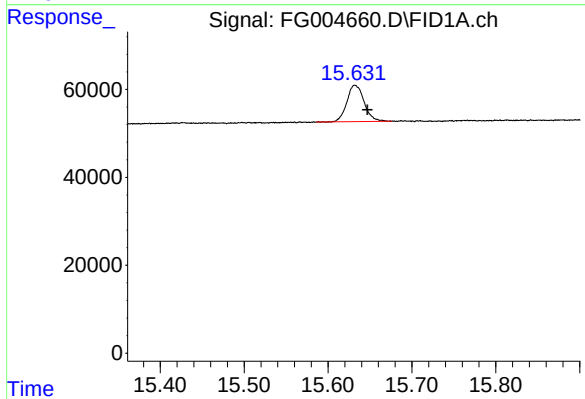
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.407 min
Delta R.T.: -0.015 min
Response: 1713038
Conc: 16.61 ug/ml



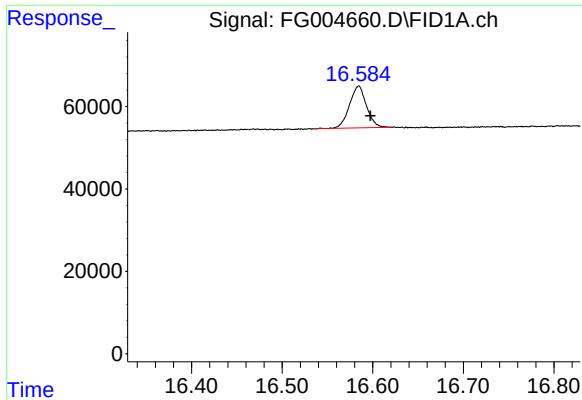
#10 N-TETRACOSANE

R.T.: 14.611 min
Delta R.T.: -0.014 min
Response: 138404
Conc: 1.20 ug/ml



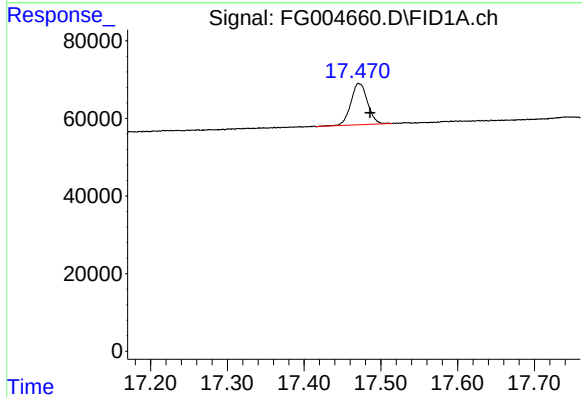
#11 N-HEXACOSANE

R.T.: 15.632 min
Delta R.T.: -0.015 min
Response: 118502
Conc: 1.03 ug/ml



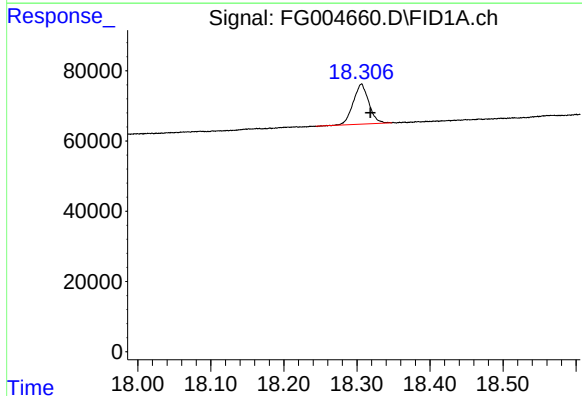
#12 N-OCTACOSANE

R.T.: 16.584 min
Delta R.T.: -0.013 min
Response: 131983
Conc: 1.14 ug/ml



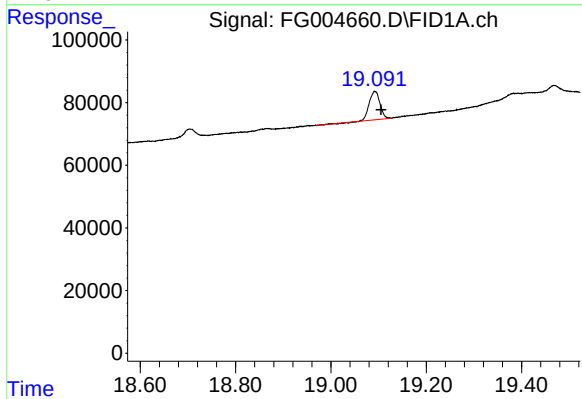
#13 N-TRIACONTANE

R.T.: 17.471 min
Delta R.T.: -0.015 min
Response: 159889
Conc: 1.35 ug/ml



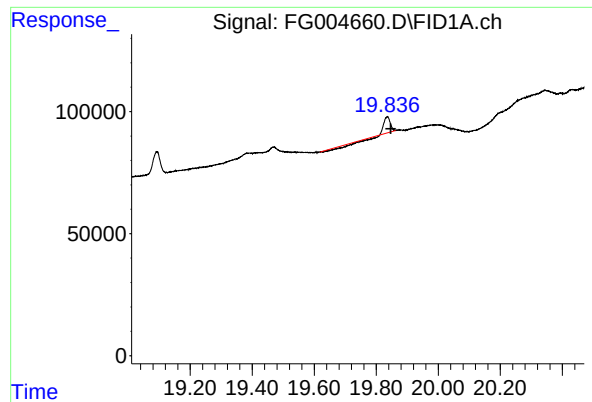
#14 N-DOTRIACONTANE

R.T.: 18.306 min
Delta R.T.: -0.012 min
Response: 169639
Conc: 1.45 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.092 min
Delta R.T.: -0.013 min
Response: 139580
Conc: 1.25 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.836 min
Delta R.T.: -0.011 min
Response: 38827
Conc: 0.35 ug/ml