

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041019\
 Data File : FG004639.D
 Signal(s) : FID1A.ch
 Acq On : 10 Apr 2019 10:44
 Operator : AJ\SJ
 Sample : K1560-01
 Misc : LOD-SOIL-1 (1 PPM LOD)
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 11 01:29:16 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...	14.408	1830803	17.749 ug/ml
Target Compounds				
1)	N-OCTANE	2.071	76799	0.719 ug/ml
2)	N-DECANE	4.145	82378	0.780 ug/ml
3)	N-DODECANE	6.166	76820	0.729 ug/ml
5)	N-HEXADECANE	9.561	104919	0.938 ug/ml
6)	N-OCTADECANE	11.002	110309	0.973 ug/ml
7)	N-EICOSANE	12.310	116535	1.019 ug/ml
8)	N-DOCOSANE	13.508	116792	1.022 ug/ml
10)	N-TETRACOSANE	14.611	146622	1.269 ug/ml
11)	N-HEXACOSANE	15.633	122806	1.071 ug/ml
12)	N-OCTACOSANE	16.583	143181	1.238 ug/ml
13)	N-TRIACONTANE	17.472	174358	1.470 ug/ml
14)	N-DOTRIACONTANE	18.304	186992	1.595 ug/ml
15)	N-TETRATRIACONTANE	19.090	158873	1.426 ug/ml
16)	N-HEXATRIACONTANE	19.829	111180	0.997 ug/ml
17)	N-OCTATRIACONTANE	20.543	117262	1.180 ug/ml

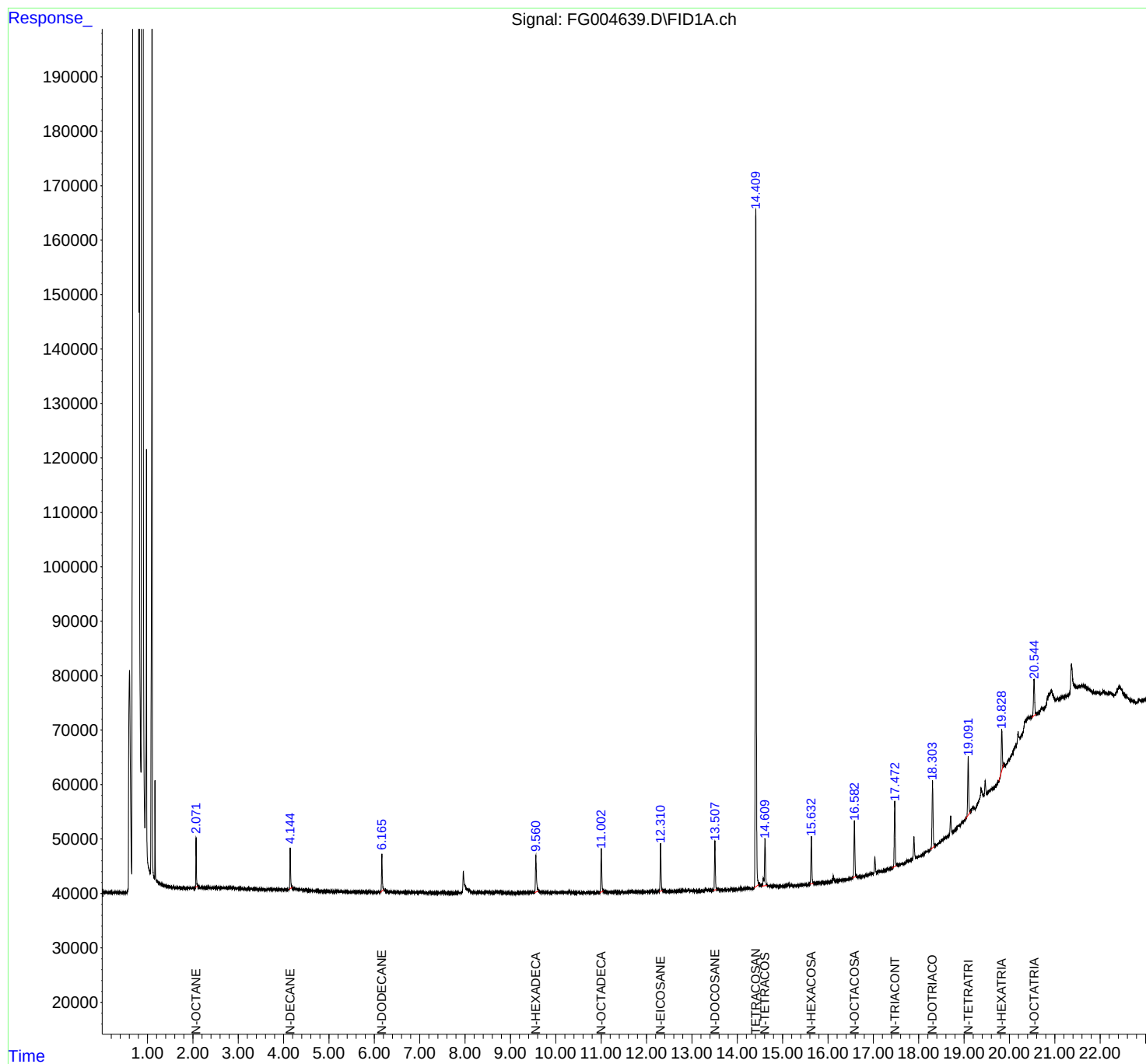
(f)=RT Delta > 1/2 Window

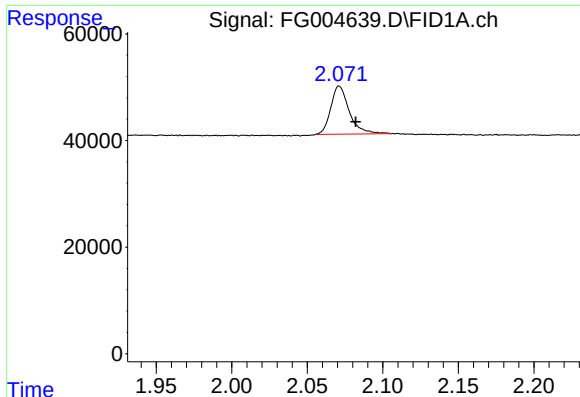
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041019\
Data File : FG004639.D
Signal(s) : FID1A.ch
Acq On : 10 Apr 2019 10:44
Operator : AJ\SJ
Sample : K1560-01
Misc : LOD-SOIL-1 (1 PPM LOD)
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 11 01:29:16 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

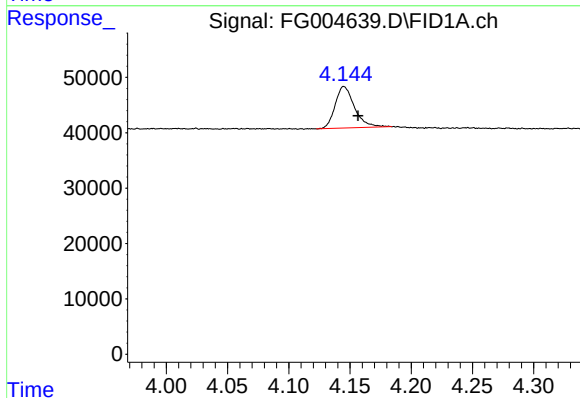
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





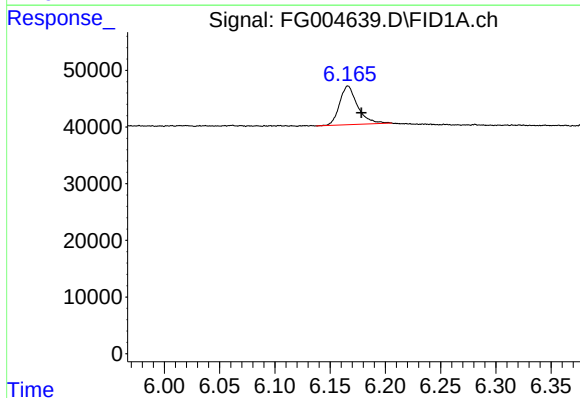
#1 N-OCTANE

R.T.: 2.071 min
Delta R.T.: -0.011 min
Response: 76799
Conc: 0.72 ug/ml



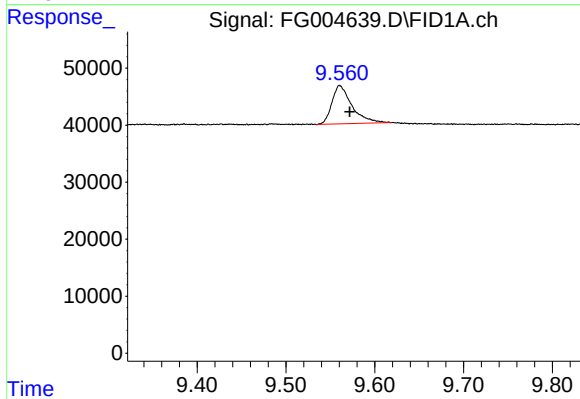
#2 N-DECANE

R.T.: 4.145 min
Delta R.T.: -0.011 min
Response: 82378
Conc: 0.78 ug/ml



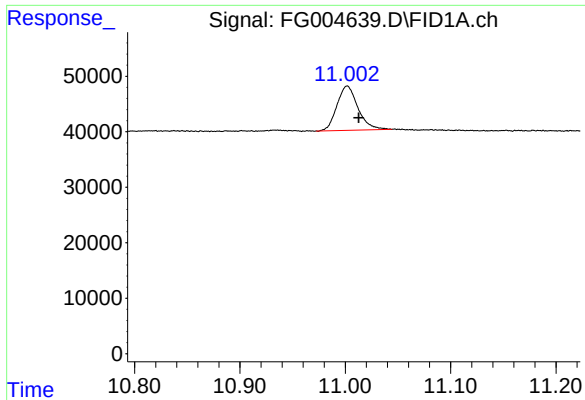
#3 N-DODECANE

R.T.: 6.166 min
Delta R.T.: -0.012 min
Response: 76820
Conc: 0.73 ug/ml



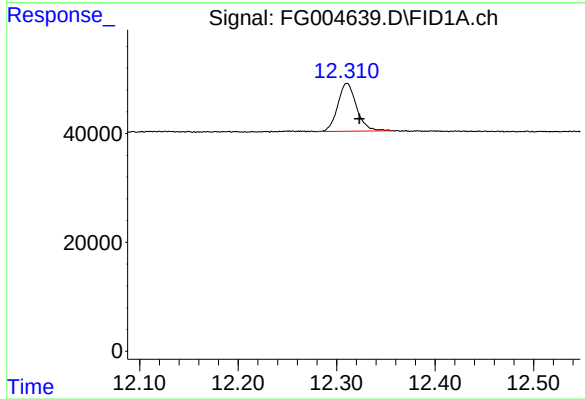
#5 N-HEXADECANE

R.T.: 9.561 min
Delta R.T.: -0.011 min
Response: 104919
Conc: 0.94 ug/ml



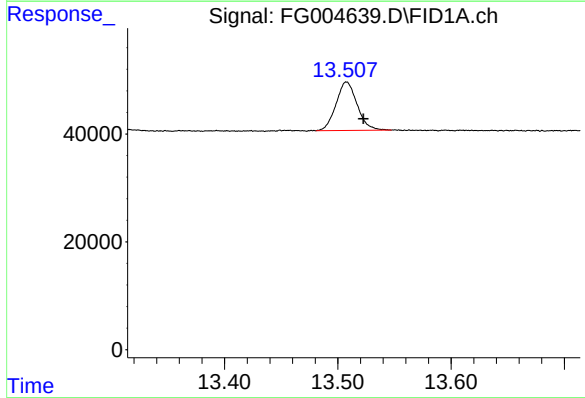
#6 N-OCTADECANE

R.T.: 11.002 min
Delta R.T.: -0.011 min
Response: 110309
Conc: 0.97 ug/ml



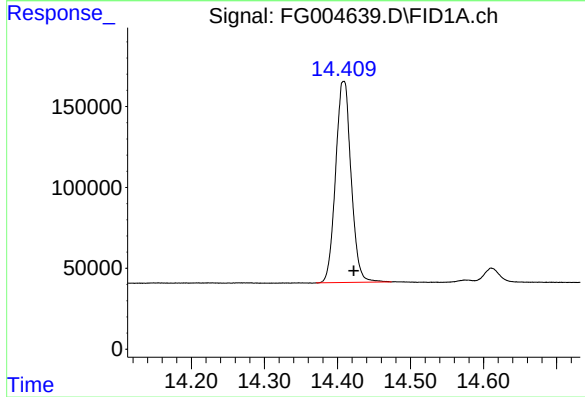
#7 N-EICOSANE

R.T.: 12.310 min
Delta R.T.: -0.013 min
Response: 116535
Conc: 1.02 ug/ml



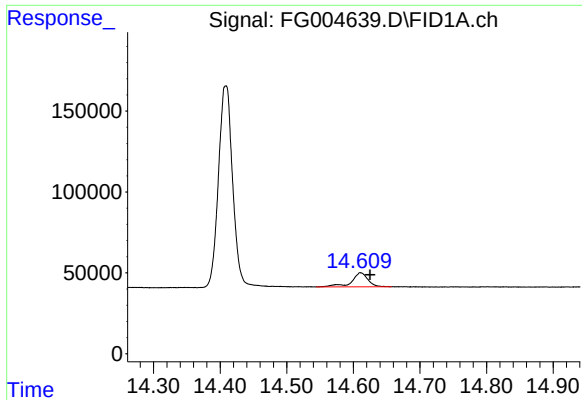
#8 N-DOCOSANE

R.T.: 13.508 min
Delta R.T.: -0.015 min
Response: 116792
Conc: 1.02 ug/ml



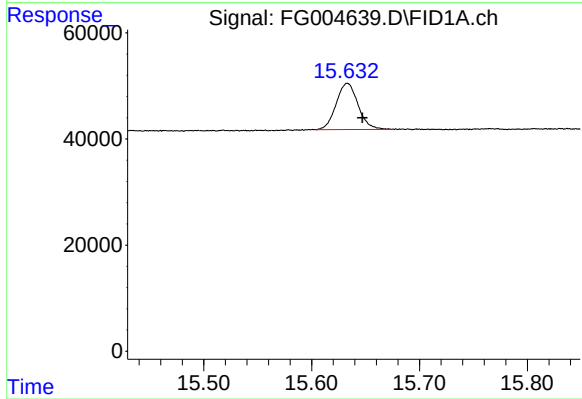
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.408 min
Delta R.T.: -0.014 min
Response: 1830803
Conc: 17.75 ug/ml



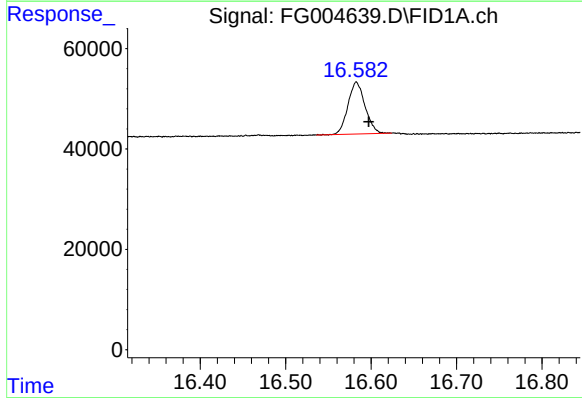
#10 N-TETRACOSANE

R.T.: 14.611 min
Delta R.T.: -0.014 min
Response: 146622
Conc: 1.27 ug/ml



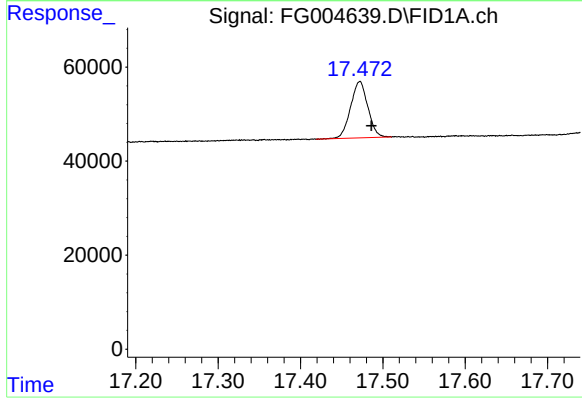
#11 N-HEXACOSANE

R.T.: 15.633 min
Delta R.T.: -0.014 min
Response: 122806
Conc: 1.07 ug/ml



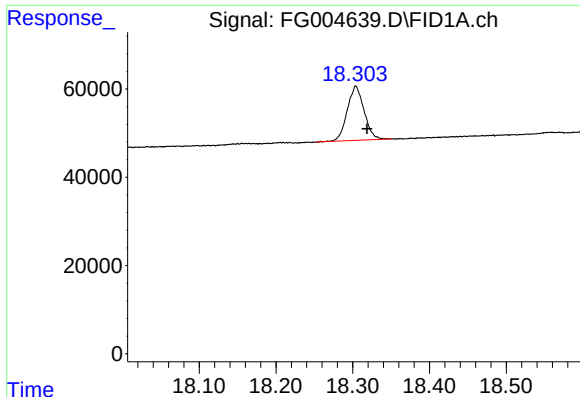
#12 N-OCTACOSANE

R.T.: 16.583 min
Delta R.T.: -0.015 min
Response: 143181
Conc: 1.24 ug/ml



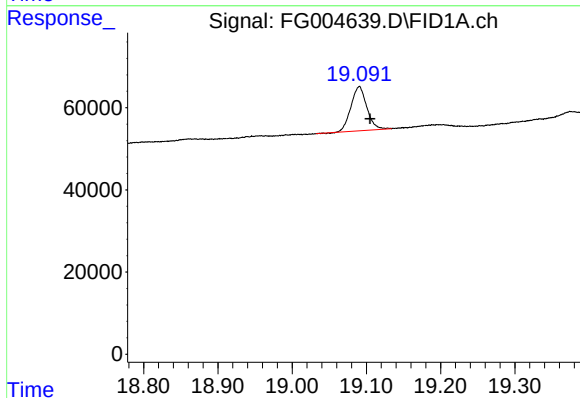
#13 N-TRIACONTANE

R.T.: 17.472 min
Delta R.T.: -0.014 min
Response: 174358
Conc: 1.47 ug/ml



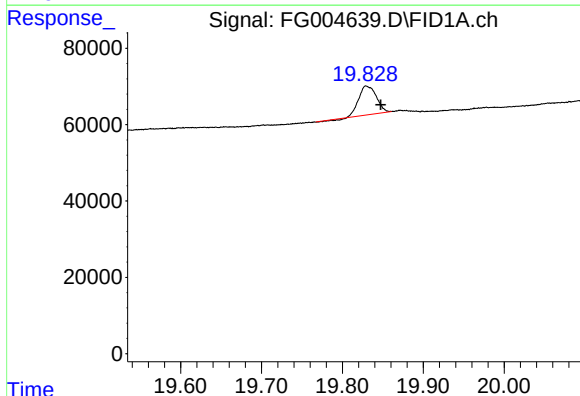
#14 N-DOTRIACONTANE

R.T.: 18.304 min
Delta R.T.: -0.014 min
Response: 186992
Conc: 1.59 ug/ml



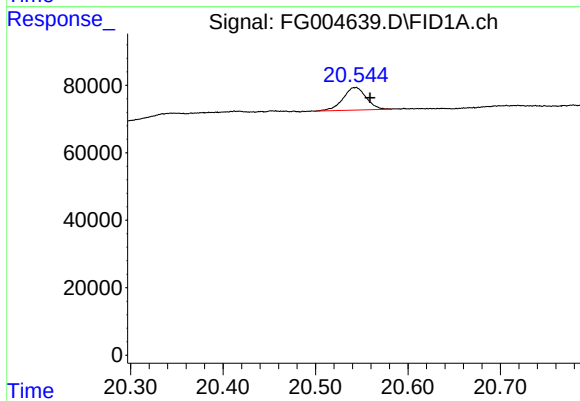
#15 N-TETRATRIACONTANE

R.T.: 19.090 min
Delta R.T.: -0.015 min
Response: 158873
Conc: 1.43 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.829 min
Delta R.T.: -0.018 min
Response: 111180
Conc: 1.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.543 min
Delta R.T.: -0.016 min
Response: 117262
Conc: 1.18 ug/ml