

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060319\
 Data File : FG005079.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jun 2019 18:27
 Operator : AJ\SJ
 Sample : K3138-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 04 00:57:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 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...	14.786	1948713	16.238 ug/ml
Target Compounds			
2) N-DECANE	4.530	12645	0.089 ug/ml
4) N-TETRADECANE	8.280	35692	0.249 ug/ml
5) N-HEXADECANE	9.948	390696	2.705 ug/ml
6) N-OCTADECANE	11.369	23380	0.164 ug/ml
7) N-EICOSANE	12.683	46675	0.329 ug/ml
8) N-DOCOSANE	13.883	92362	0.666 ug/ml
10) N-TETRACOSANE	14.982	164068	1.211 ug/ml
11) N-HEXACOSANE	16.012	124838	0.951 ug/ml
12) N-OCTACOSANE	16.965	439199	3.455 ug/ml
13) N-TRIACONTANE	17.852	352401	2.804 ug/ml
14) N-DOTRIACONTANE	18.687	255083	2.129 ug/ml
15) N-TETRATRIACONTANE	19.472	111768	0.993 ug/ml
16) N-HEXATRIACONTANE	20.214	120135	1.132 ug/ml
17) N-OCTATRIACONTANE	20.979	94556	0.976 ug/ml
18) N-TETRACONTANE	21.941	71495	0.734 ug/ml

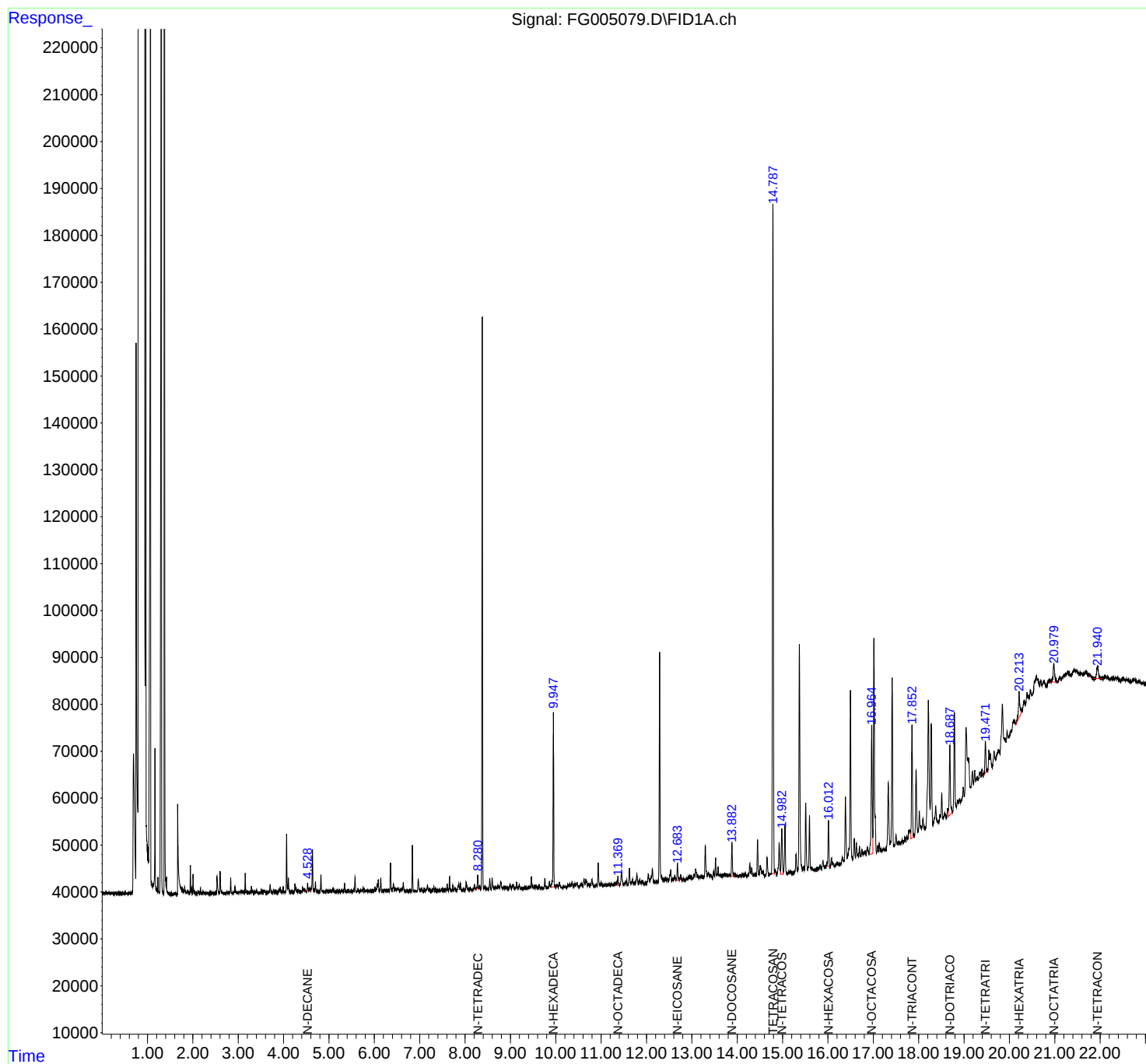
(f)=RT Delta > 1/2 Window

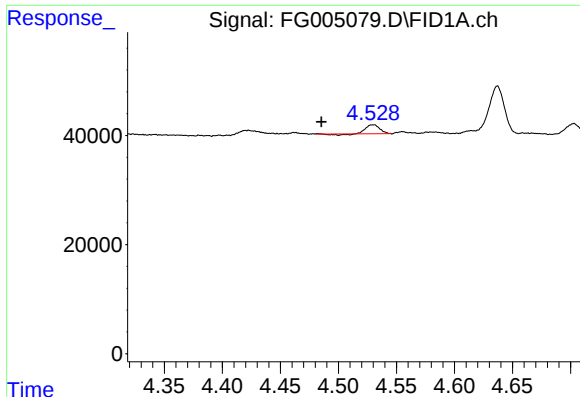
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060319\
Data File : FG005079.D
Signal(s) : FID1A.ch
Acq On : 03 Jun 2019 18:27
Operator : AJ\SJ
Sample : K3138-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 04 00:57:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

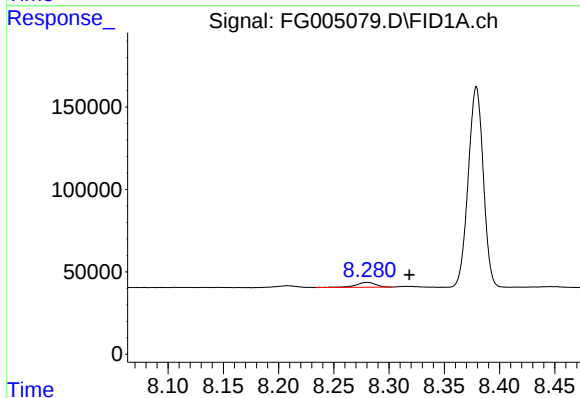
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





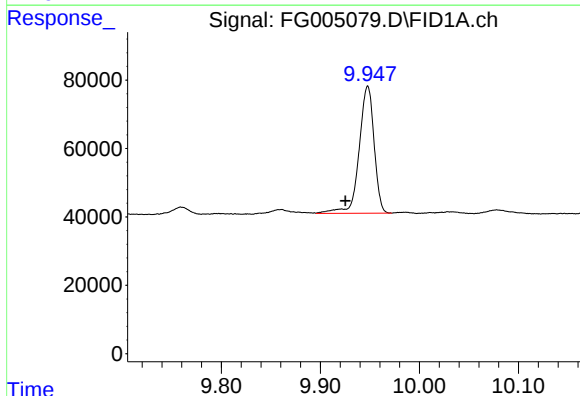
#2 N-DECANE

R.T.: 4.530 min
Delta R.T.: 0.044 min
Response: 12645
Conc: 0.09 ug/ml



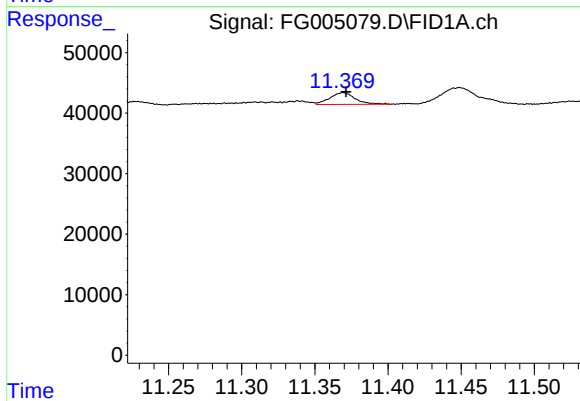
#4 N-TETRADECANE

R.T.: 8.280 min
Delta R.T.: -0.038 min
Response: 35692
Conc: 0.25 ug/ml



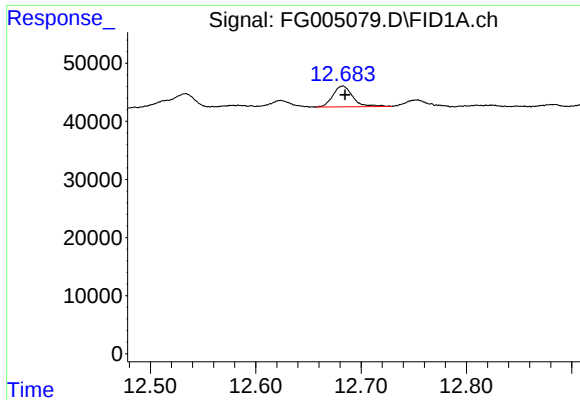
#5 N-HEXADECANE

R.T.: 9.948 min
Delta R.T.: 0.022 min
Response: 390696
Conc: 2.70 ug/ml



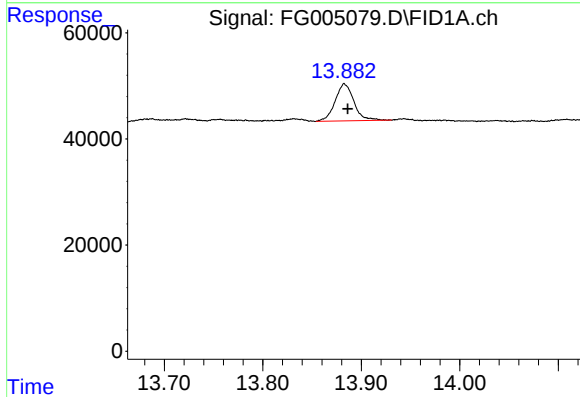
#6 N-OCTADECANE

R.T.: 11.369 min
Delta R.T.: -0.002 min
Response: 23380
Conc: 0.16 ug/ml



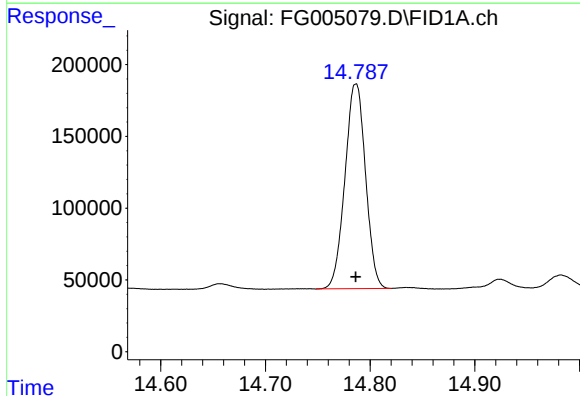
#7 N-EICOSANE

R.T.: 12.683 min
Delta R.T.: -0.002 min
Response: 46675
Conc: 0.33 ug/ml



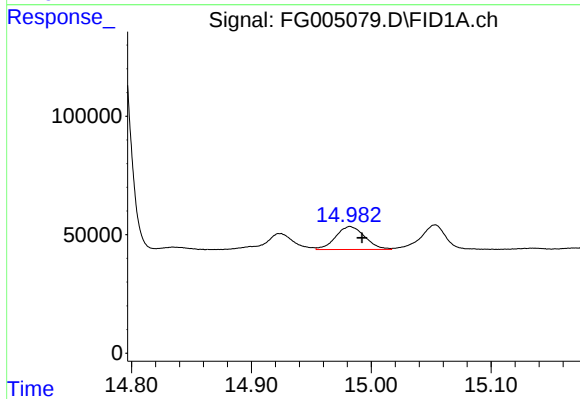
#8 N-DOCOSANE

R.T.: 13.883 min
Delta R.T.: -0.003 min
Response: 92362
Conc: 0.67 ug/ml



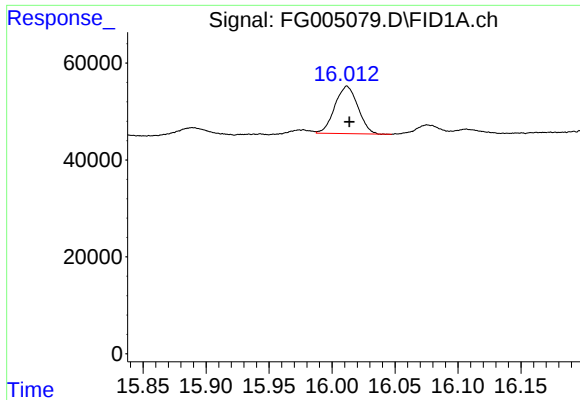
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.786 min
Delta R.T.: 0.000 min
Response: 1948713
Conc: 16.24 ug/ml



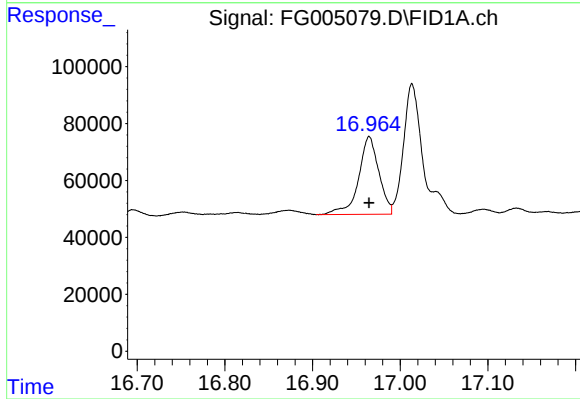
#10 N-TETRACOSANE

R.T.: 14.982 min
Delta R.T.: -0.010 min
Response: 164068
Conc: 1.21 ug/ml



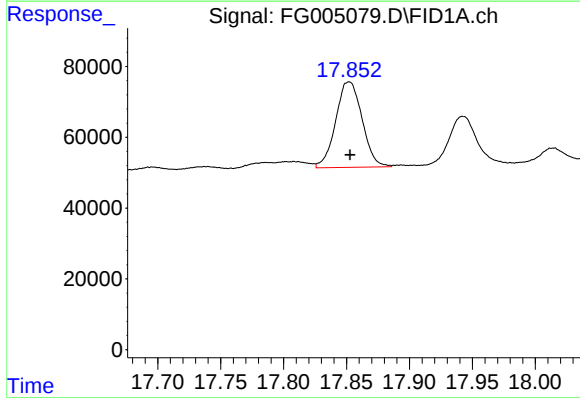
#11 N-HEXACOSANE

R.T.: 16.012 min
Delta R.T.: -0.002 min
Response: 124838
Conc: 0.95 ug/ml



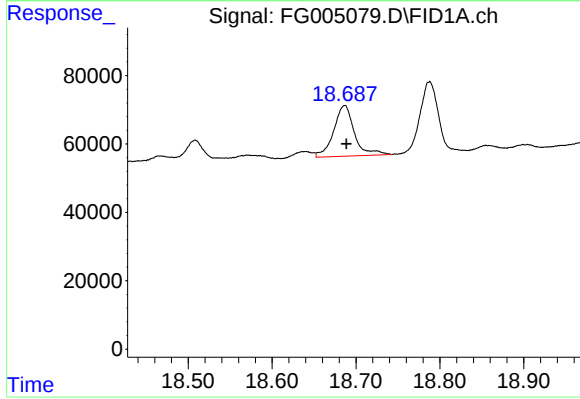
#12 N-OCTACOSANE

R.T.: 16.965 min
Delta R.T.: 0.000 min
Response: 439199
Conc: 3.45 ug/ml



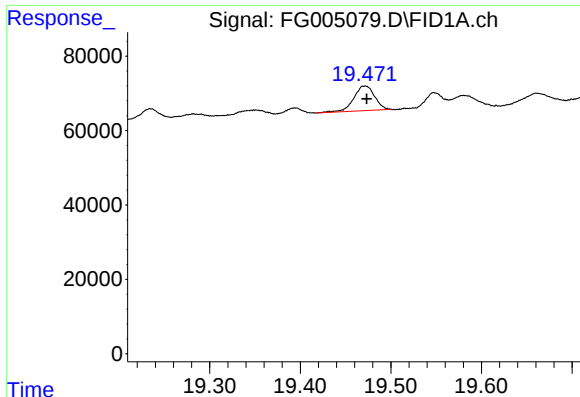
#13 N-TRIACONTANE

R.T.: 17.852 min
Delta R.T.: 0.000 min
Response: 352401
Conc: 2.80 ug/ml



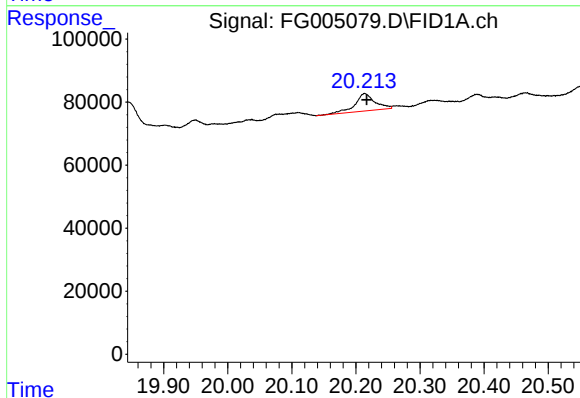
#14 N-DOTRIACONTANE

R.T.: 18.687 min
Delta R.T.: -0.002 min
Response: 255083
Conc: 2.13 ug/ml



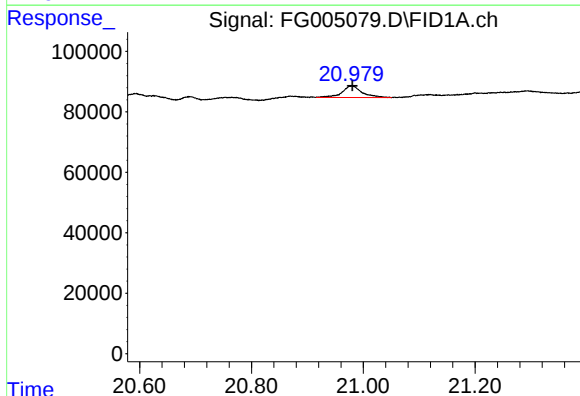
#15 N-TETRATRIACONTANE

R.T.: 19.472 min
Delta R.T.: -0.002 min
Response: 111768
Conc: 0.99 ug/ml



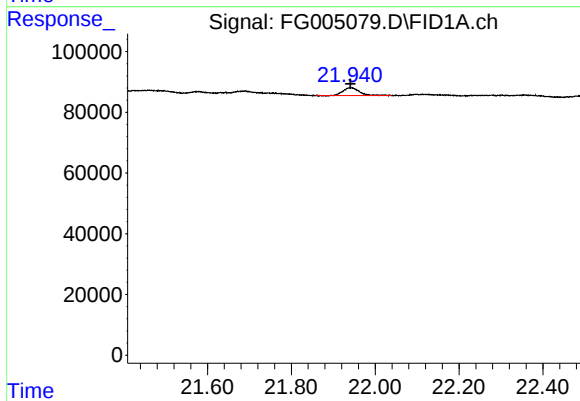
#16 N-HEXATRIACONTANE

R.T.: 20.214 min
Delta R.T.: -0.003 min
Response: 120135
Conc: 1.13 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.979 min
Delta R.T.: -0.001 min
Response: 94556
Conc: 0.98 ug/ml



#18 N-TETRACONTANE

R.T.: 21.941 min
Delta R.T.: 0.000 min
Response: 71495
Conc: 0.73 ug/ml