

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073118\
 Data File : FF001586.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jul 2018 21:10
 Operator : AJ\SJ
 Sample : J3831-03 5X
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 01 02:11:10 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:23:50 2018
 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...	14.331	774266	6.162 ug/ml
Target Compounds			
5) N-HEXADECANE	9.505	58499	0.392 ug/ml
7) N-EICOSANE	12.214	215277	1.458 ug/ml
8) N-DOCOSANE	13.441	618806	4.268 ug/ml
10) N-TETRACOSANE	14.497	4591445	32.387 ug/ml
11) N-HEXACOSANE	15.548	480952	3.436 ug/ml
12) N-OCTACOSANE	16.494	1559537	11.240 ug/ml
13) N-TRIACONTANE	17.357	331990	2.428 ug/ml
14) N-DOTRIACONTANE	18.159	1363935	10.621 ug/ml
15) N-TETRATRIACONTANE	19.001	195275	1.633 ug/ml
16) N-HEXATRIACONTANE	19.708	507808	4.591 ug/ml
17) N-OCTATRIACONTANE	20.374	113742	1.148 ug/ml
18) N-TETRACONTANE	21.182	581477	5.890 ug/ml

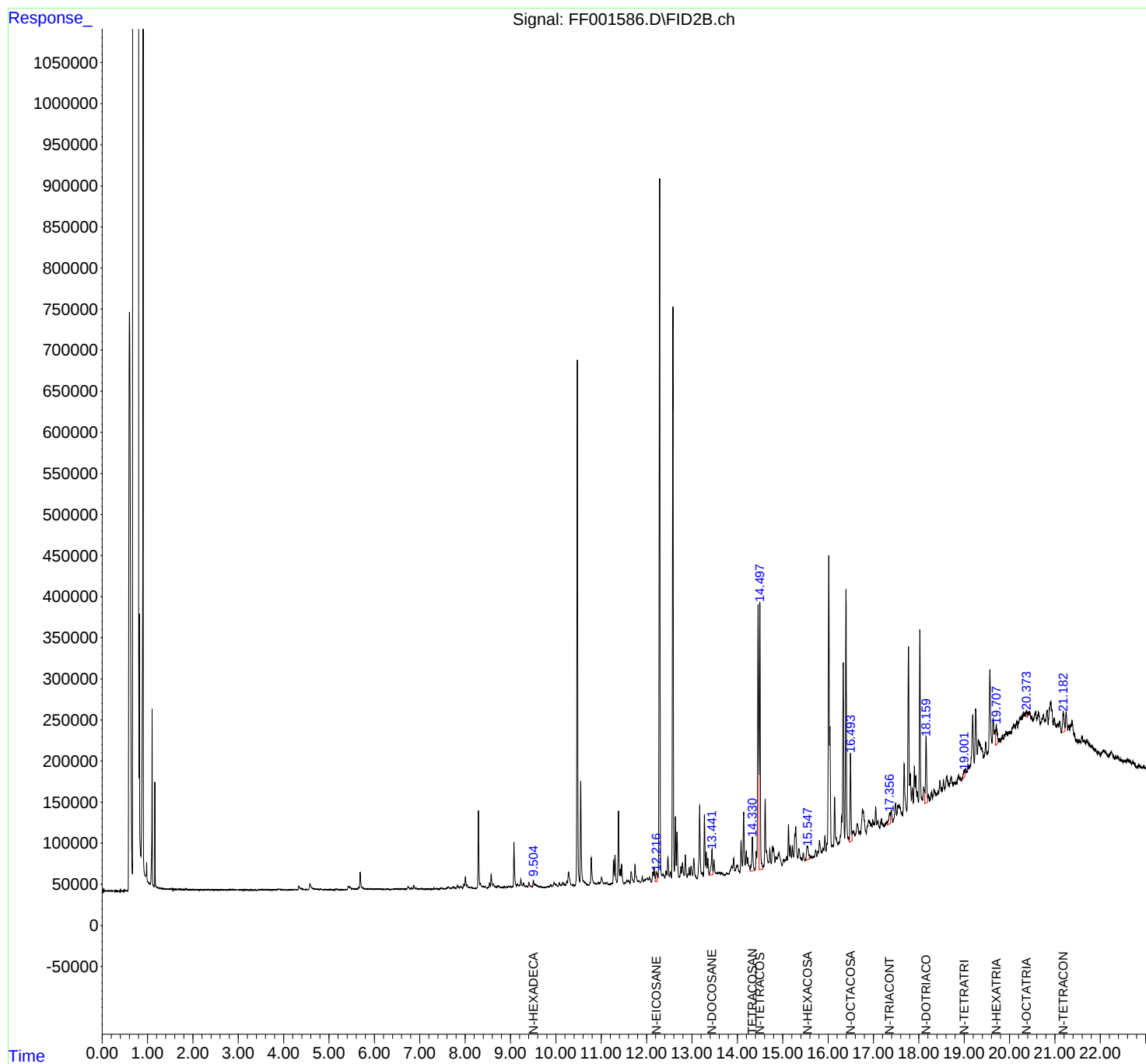
(f)=RT Delta > 1/2 Window

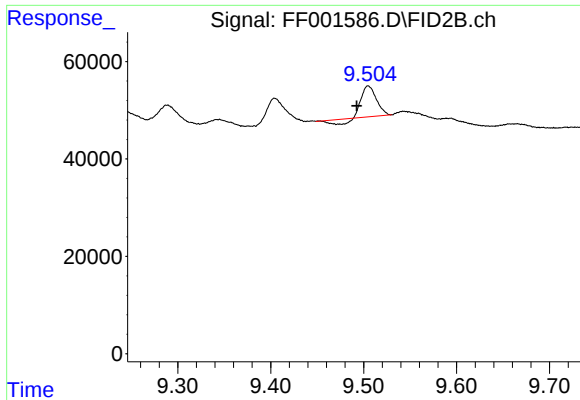
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073118\
Data File : FF001586.D
Signal(s) : FID2B.ch
Acq On : 31 Jul 2018 21:10
Operator : AJ\SJ
Sample : J3831-03 5X
Misc :
ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 01 02:11:10 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
Quant Title :
QLast Update : Mon Jul 30 13:23:50 2018
Response via : Initial Calibration
Integrator: ChemStation

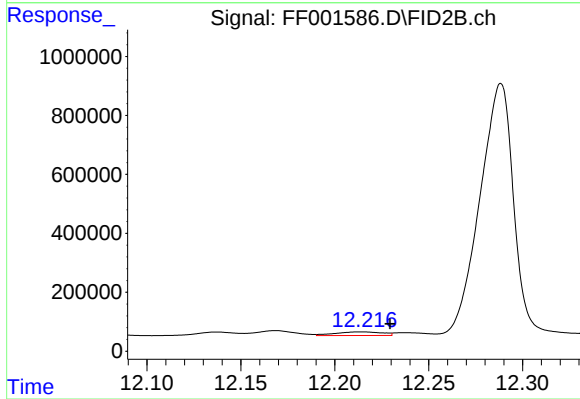
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





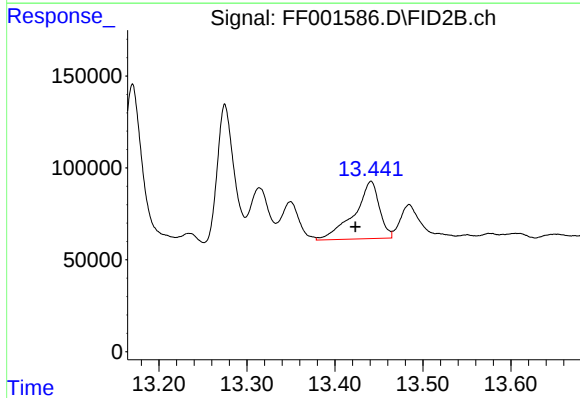
#5 N-HEXADECANE

R.T.: 9.505 min
Delta R.T.: 0.012 min
Response: 58499
Conc: 0.39 ug/ml



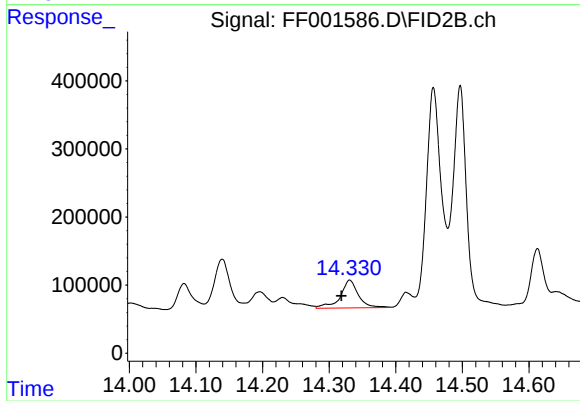
#7 N-EICOSANE

R.T.: 12.214 min
Delta R.T.: -0.015 min
Response: 215277
Conc: 1.46 ug/ml



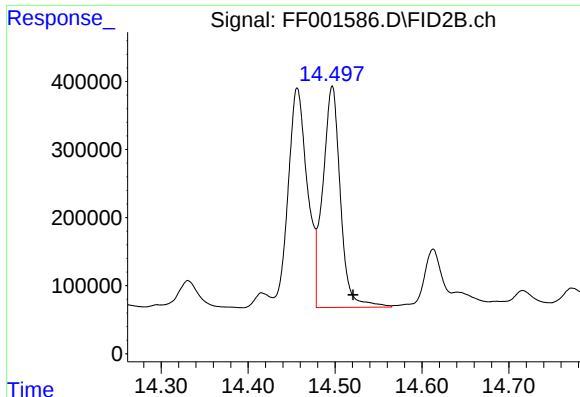
#8 N-DOCOSANE

R.T.: 13.441 min
Delta R.T.: 0.018 min
Response: 618806
Conc: 4.27 ug/ml



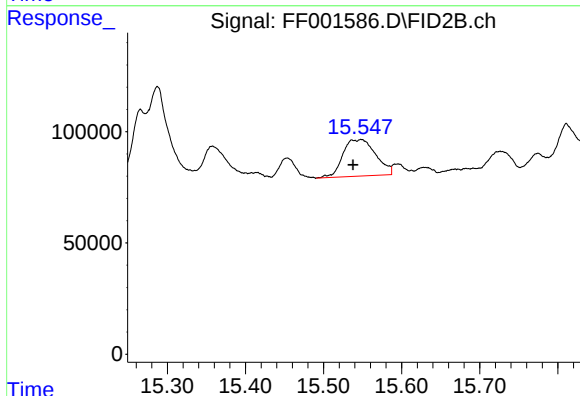
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.331 min
Delta R.T.: 0.012 min
Response: 774266
Conc: 6.16 ug/ml



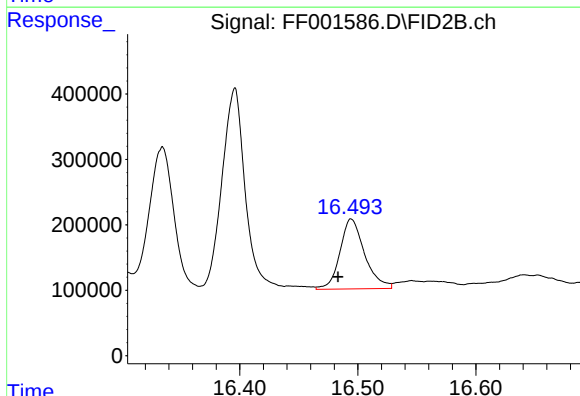
#10 N-TETRACOSANE

R.T.: 14.497 min
Delta R.T.: -0.024 min
Response: 4591445
Conc: 32.39 ug/ml



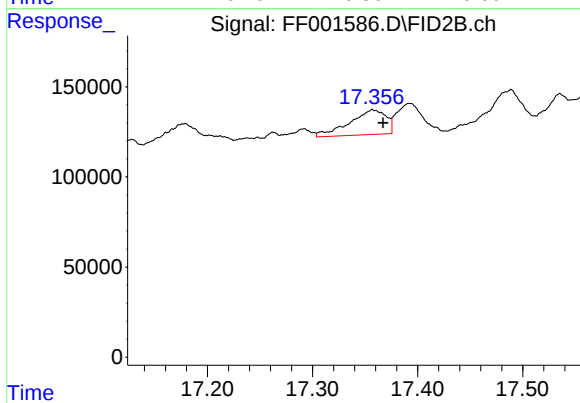
#11 N-HEXACOSANE

R.T.: 15.548 min
Delta R.T.: 0.010 min
Response: 480952
Conc: 3.44 ug/ml



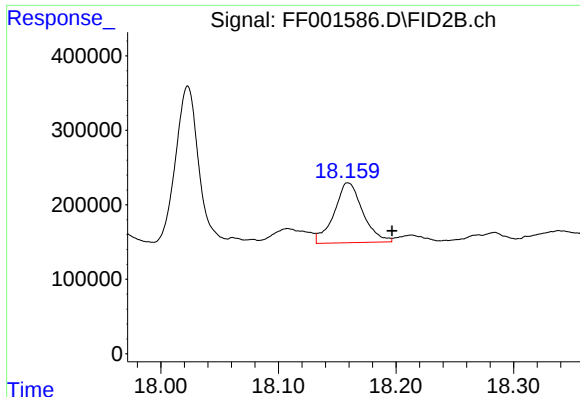
#12 N-OCTACOSANE

R.T.: 16.494 min
Delta R.T.: 0.011 min
Response: 1559537
Conc: 11.24 ug/ml



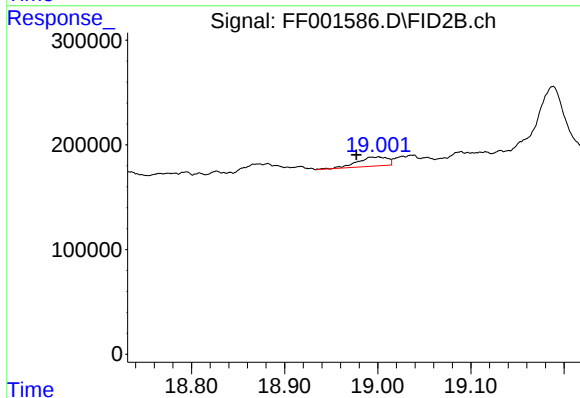
#13 N-TRIACONTANE

R.T.: 17.357 min
Delta R.T.: -0.010 min
Response: 331990
Conc: 2.43 ug/ml



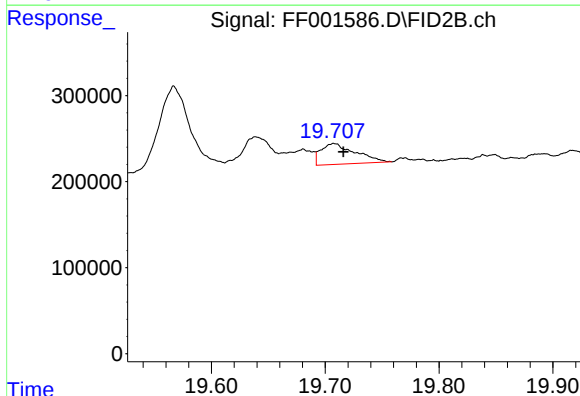
#14 N-DOTRIACONTANE

R.T.: 18.159 min
Delta R.T.: -0.037 min
Response: 1363935
Conc: 10.62 ug/ml



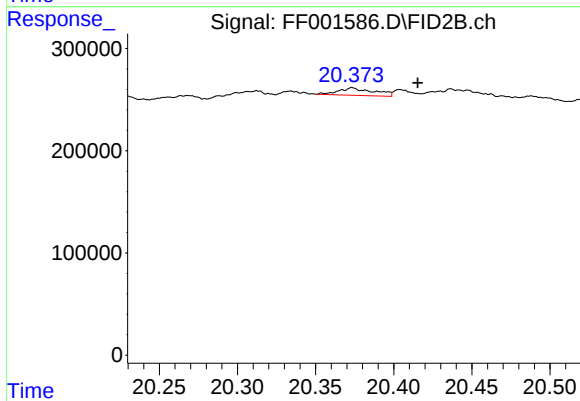
#15 N-TETRATRIACONTANE

R.T.: 19.001 min
Delta R.T.: 0.024 min
Response: 195275
Conc: 1.63 ug/ml



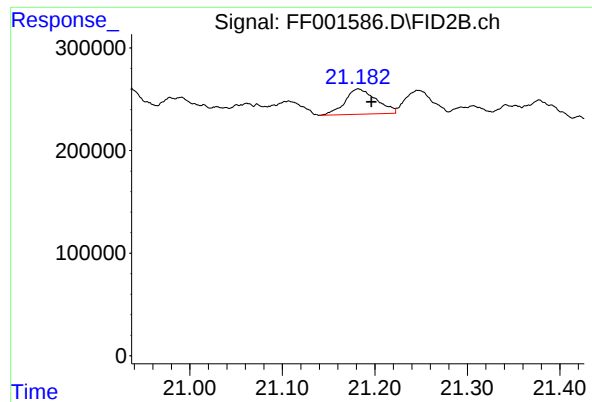
#16 N-HEXATRIACONTANE

R.T.: 19.708 min
Delta R.T.: -0.008 min
Response: 507808
Conc: 4.59 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.374 min
Delta R.T.: -0.042 min
Response: 113742
Conc: 1.15 ug/ml



#18 N-TETRACONTANE

R.T.: 21.182 min
Delta R.T.: -0.014 min
Response: 581477
Conc: 5.89 ug/ml