

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011719\
 Data File : FG003507.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jan 2019 13:30
 Operator : AJ\SJ
 Sample : K1156-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 18 01:33:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
 Quant Title :
 QLast Update : Wed Jan 09 08:22:54 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...	14.479	1792989	13.819 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.073f	400934	2.937 ug/ml
7)	N-EICOSANE	12.412	2334069	15.861 ug/ml
8)	N-DOCOSANE	13.575	384063	2.631 ug/ml
10)	N-TETRACOSANE	14.633	1098045	7.601 ug/ml
11)	N-HEXACOSANE	15.704	419736	2.935 ug/ml
12)	N-OCTACOSANE	16.657	791836	5.579 ug/ml
13)	N-TRIACONTANE	17.546	585496	4.156 ug/ml
14)	N-DOTRIACONTANE	18.379	659393	4.875 ug/ml
15)	N-TETRATRIACONTANE	19.172	334627	2.599 ug/ml
16)	N-HEXATRIACONTANE	19.962f	1424616	11.938 ug/ml
17)	N-OCTATRIACONTANE	20.574f	479529	4.470 ug/ml
18)	N-TETRACONTANE	21.491	65526	0.620 ug/ml

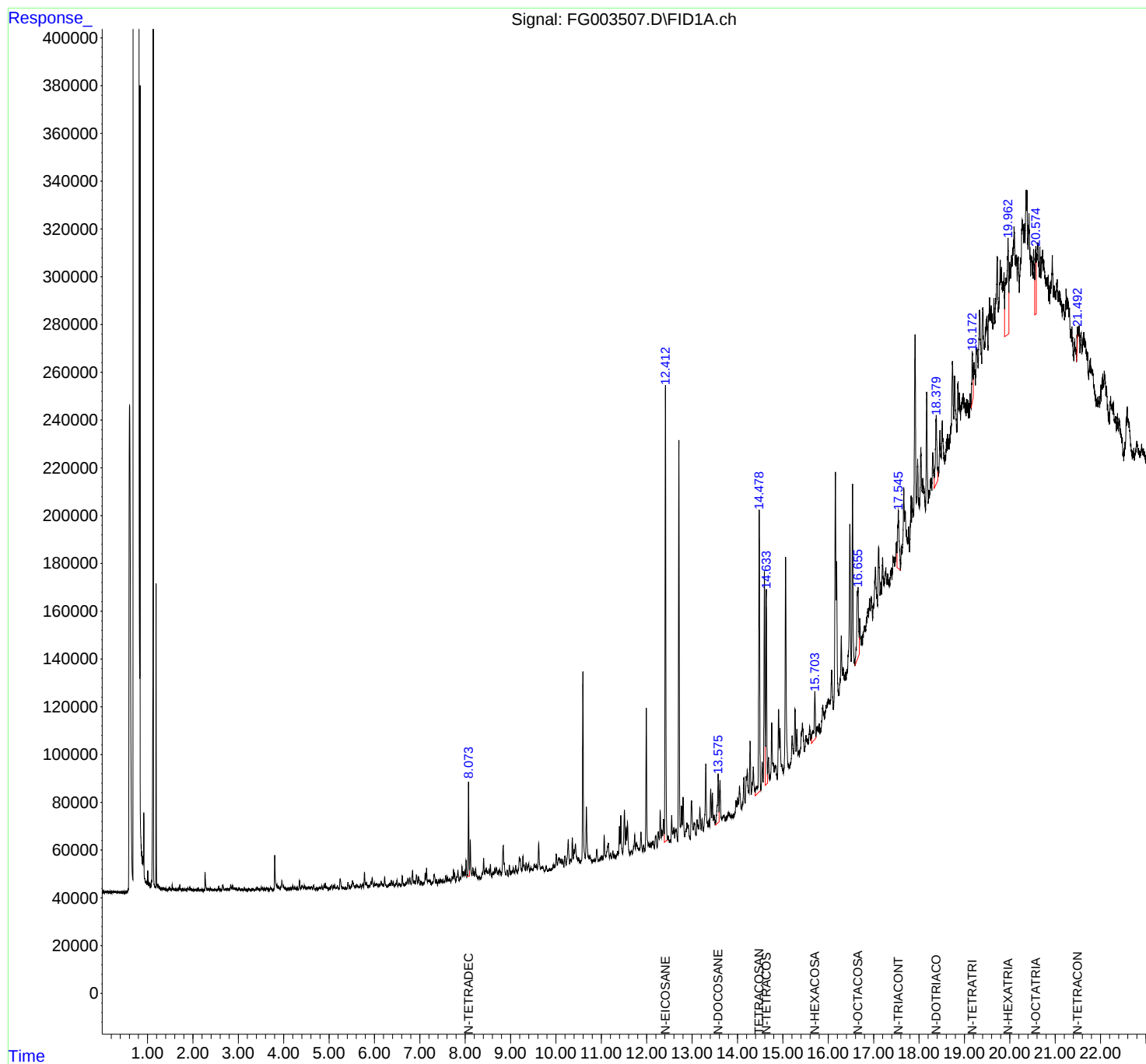
(f)=RT Delta > 1/2 Window

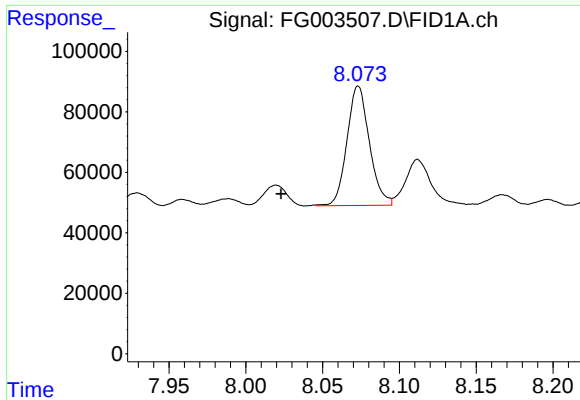
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011719\
Data File : FG003507.D
Signal(s) : FID1A.ch
Acq On : 17 Jan 2019 13:30
Operator : AJ\SJ
Sample : K1156-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 18 01:33:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
Quant Title :
QLast Update : Wed Jan 09 08:22:54 2019
Response via : Initial Calibration
Integrator: ChemStation

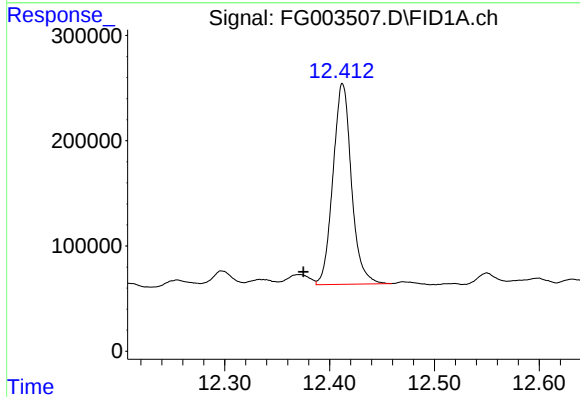
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





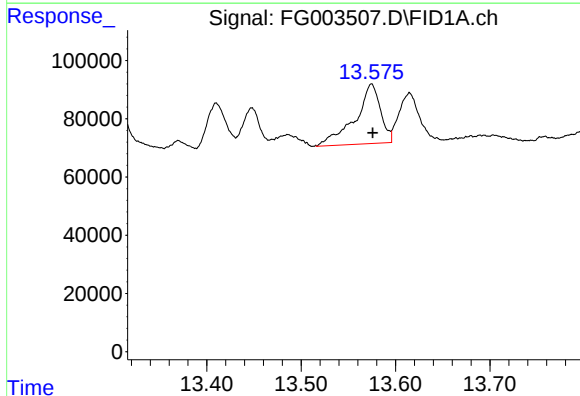
#4 N-TETRADECANE

R.T.: 8.073 min
Delta R.T.: 0.050 min
Response: 400934
Conc: 2.94 ug/ml



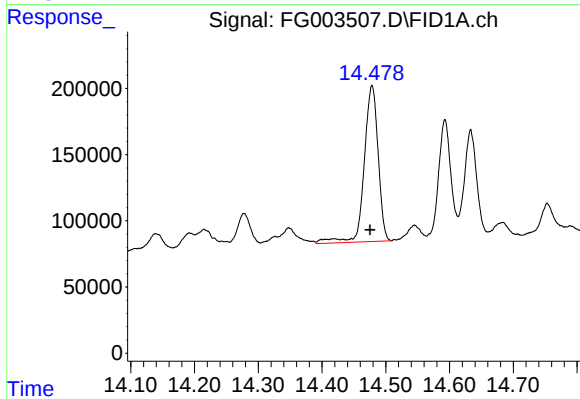
#7 N-EICOSANE

R.T.: 12.412 min
Delta R.T.: 0.038 min
Response: 2334069
Conc: 15.86 ug/ml



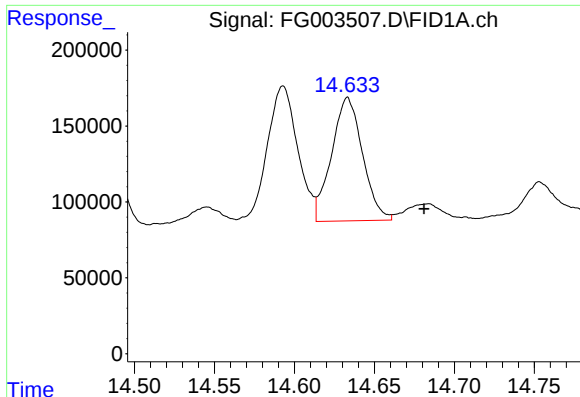
#8 N-DOCOSANE

R.T.: 13.575 min
Delta R.T.: -0.001 min
Response: 384063
Conc: 2.63 ug/ml



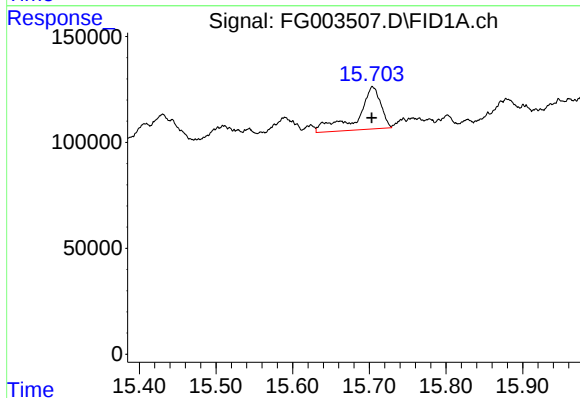
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.479 min
Delta R.T.: 0.003 min
Response: 1792989
Conc: 13.82 ug/ml



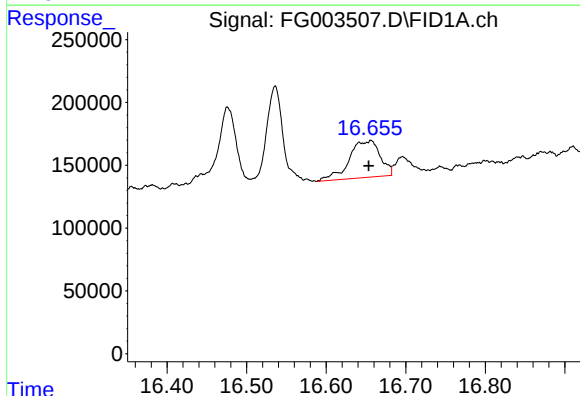
#10 N-TETRACOSANE

R.T.: 14.633 min
Delta R.T.: -0.048 min
Response: 1098045
Conc: 7.60 ug/ml



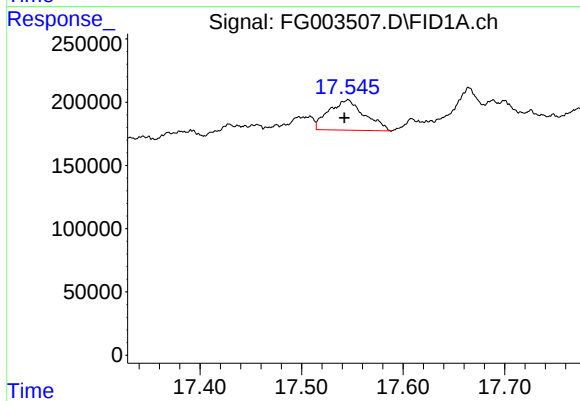
#11 N-HEXACOSANE

R.T.: 15.704 min
Delta R.T.: 0.001 min
Response: 419736
Conc: 2.94 ug/ml



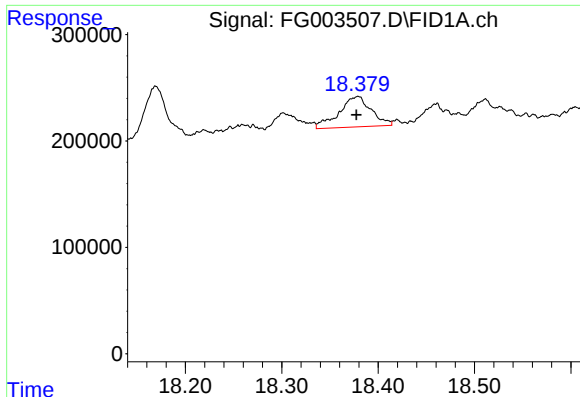
#12 N-OCTACOSANE

R.T.: 16.657 min
Delta R.T.: 0.003 min
Response: 791836
Conc: 5.58 ug/ml



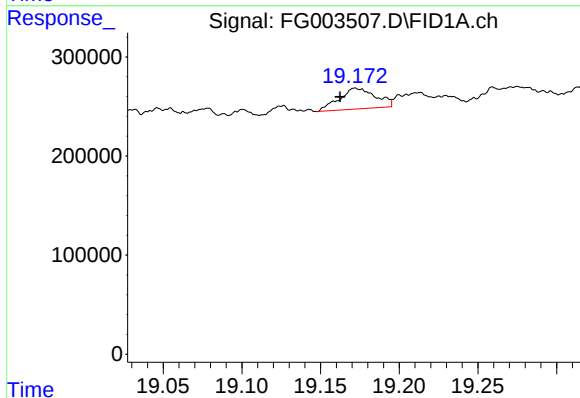
#13 N-TRIACONTANE

R.T.: 17.546 min
Delta R.T.: 0.003 min
Response: 585496
Conc: 4.16 ug/ml



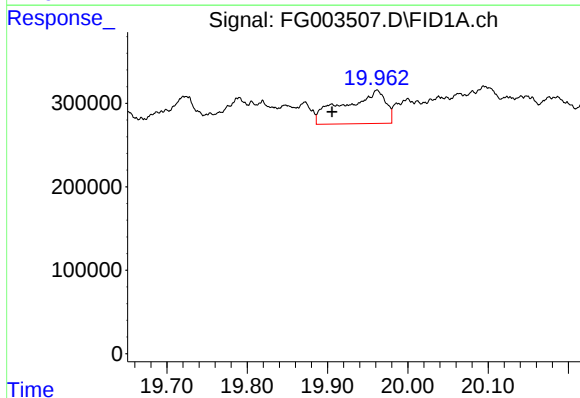
#14 N-DOTRIACONTANE

R.T.: 18.379 min
Delta R.T.: 0.002 min
Response: 659393
Conc: 4.87 ug/ml



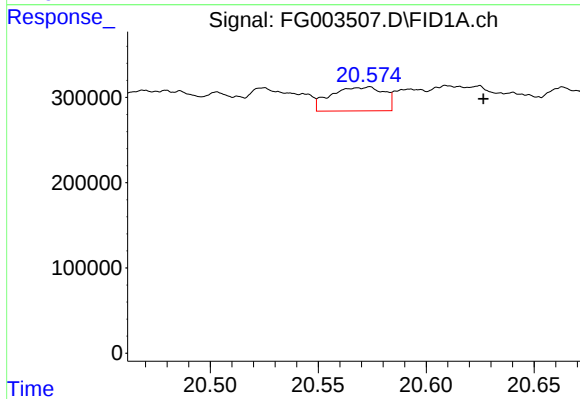
#15 N-TETRATRIACONTANE

R.T.: 19.172 min
Delta R.T.: 0.010 min
Response: 334627
Conc: 2.60 ug/ml



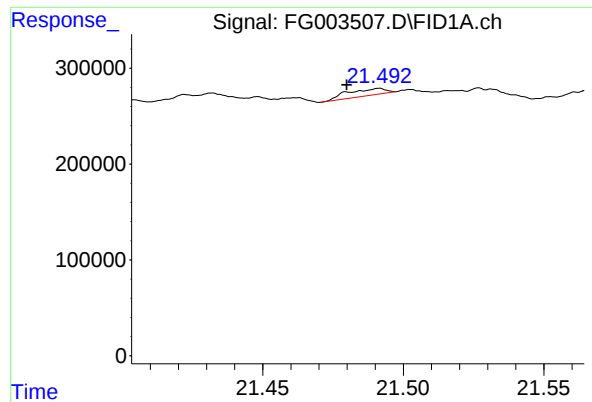
#16 N-HEXATRIACONTANE

R.T.: 19.962 min
Delta R.T.: 0.056 min
Response: 1424616
Conc: 11.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.574 min
Delta R.T.: -0.053 min
Response: 479529
Conc: 4.47 ug/ml



#18 N-TETRACONTANE

R.T.: 21.491 min
Delta R.T.: 0.011 min
Response: 65526
Conc: 0.62 ug/ml