

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082119\
 Data File : FG005676.D
 Signal(s) : FID1A.ch
 Acq On : 21 Aug 2019 21:39
 Operator : DD\AJ
 Sample : K4421-07 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 22 07:33:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Quant Title :
 QLast Update : Thu Aug 08 16:03:53 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...	14.746	186930	1.463 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.347f	26920	0.182 ug/ml
7)	N-EICOSANE	12.644	31385	0.209 ug/ml
8)	N-DOCOSANE	13.847	24924	0.169 ug/ml
10)	N-TETRACOSANE	14.951	72647	0.500 ug/ml
11)	N-HEXACOSANE	15.976	116329	0.810 ug/ml
12)	N-OCTACOSANE	16.926	189280	1.252 ug/ml
13)	N-TRIACONTANE	17.814	406094	2.685 ug/ml
14)	N-DOTRIACONTANE	18.648	1043052	7.790 ug/ml
15)	N-TETRATRIACONTANE	19.432	1521040	12.313 ug/ml
16)	N-HEXATRIACONTANE	20.181	1769902	15.351 ug/ml
17)	N-OCTATRIACONTANE	20.930	738537	7.074 ug/ml
18)	N-TETRACONTANE	21.881	543157	5.223 ug/ml

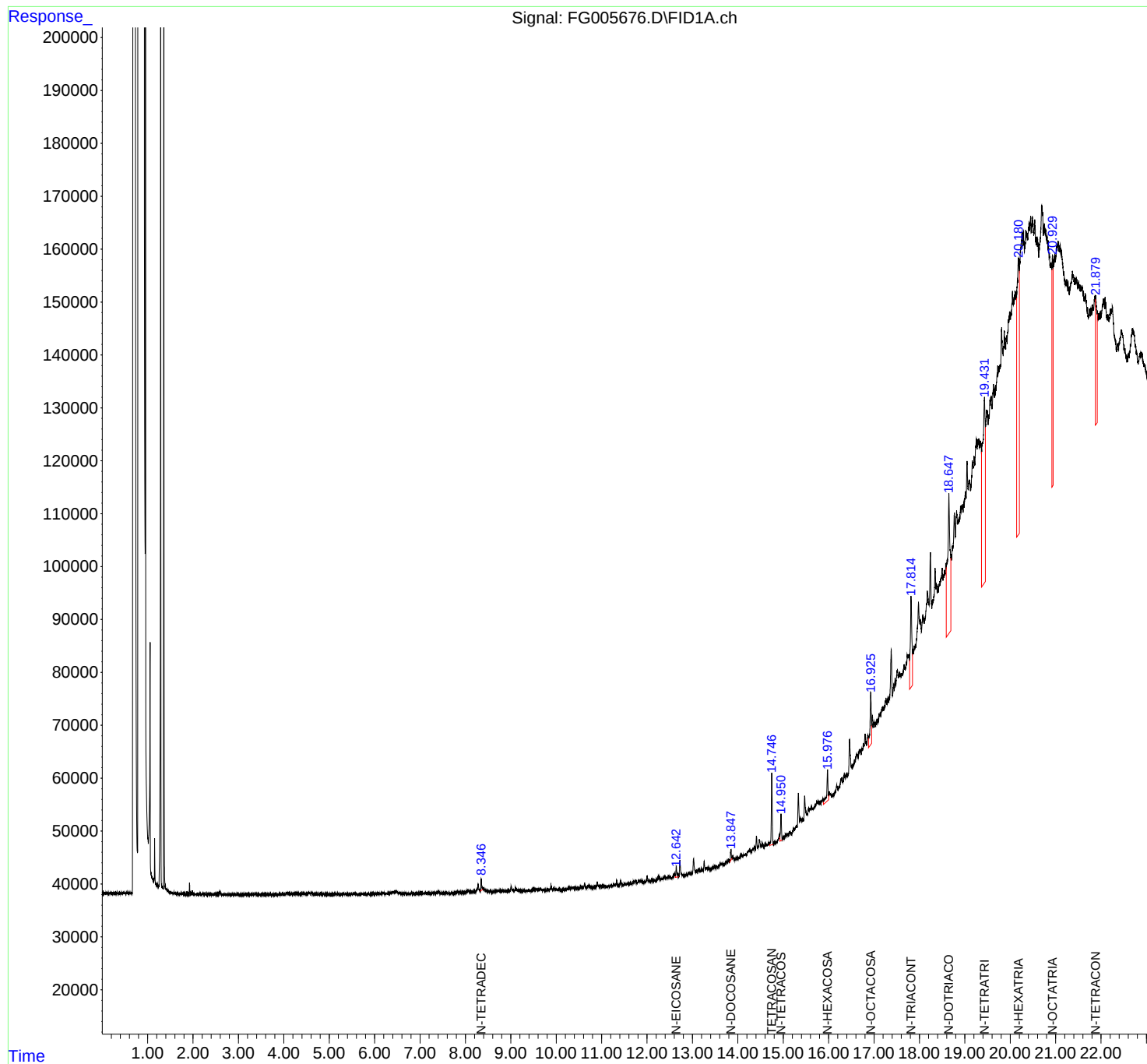
(f)=RT Delta > 1/2 Window

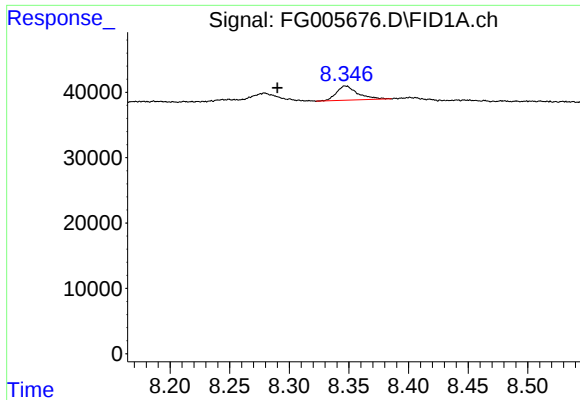
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082119\
Data File : FG005676.D
Signal(s) : FID1A.ch
Acq On : 21 Aug 2019 21:39
Operator : DD\AJ
Sample : K4421-07 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 22 07:33:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Quant Title :
QLast Update : Thu Aug 08 16:03:53 2019
Response via : Initial Calibration
Integrator: ChemStation

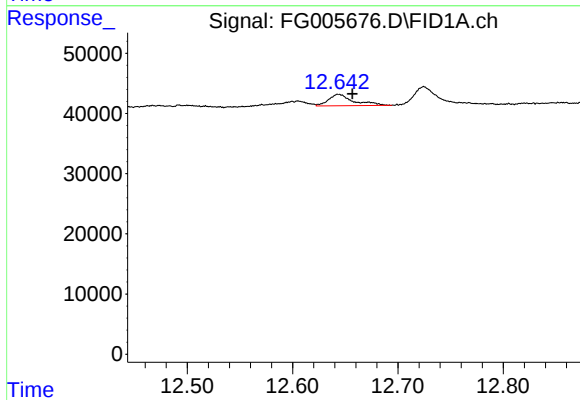
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





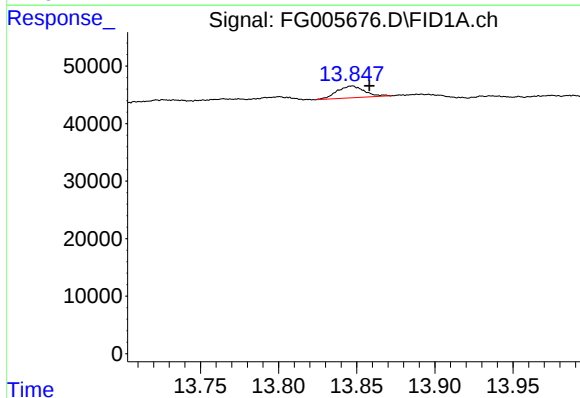
#4 N-TETRADECANE

R.T.: 8.347 min
Delta R.T.: 0.057 min
Response: 26920
Conc: 0.18 ug/ml



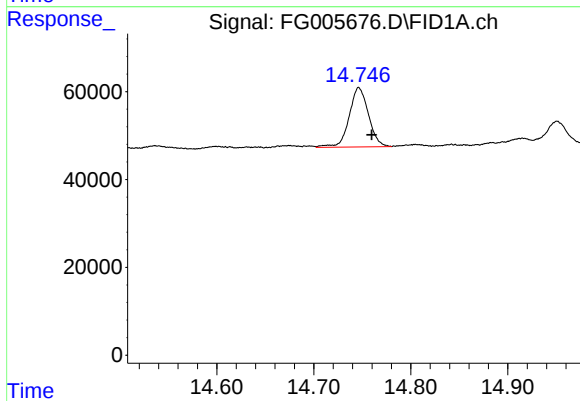
#7 N-EICOSANE

R.T.: 12.644 min
Delta R.T.: -0.013 min
Response: 31385
Conc: 0.21 ug/ml



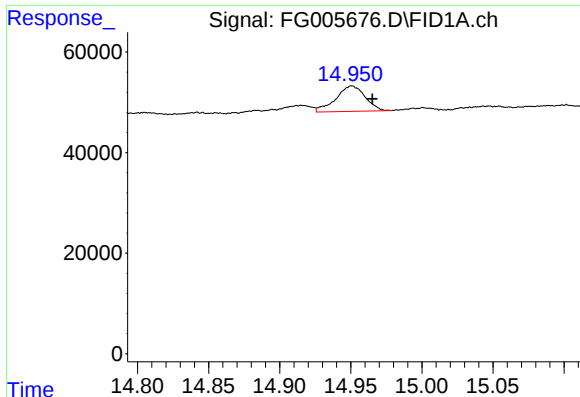
#8 N-DOCOSANE

R.T.: 13.847 min
Delta R.T.: -0.011 min
Response: 24924
Conc: 0.17 ug/ml



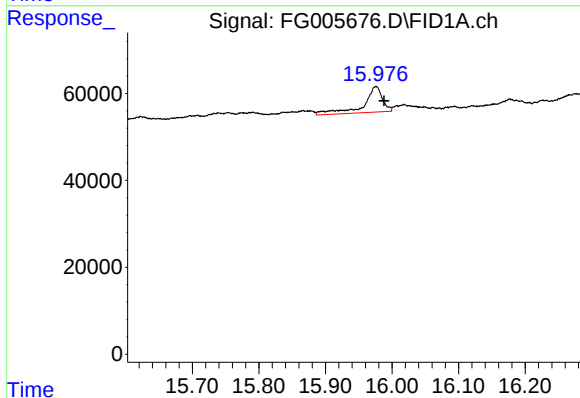
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.746 min
Delta R.T.: -0.013 min
Response: 186930
Conc: 1.46 ug/ml



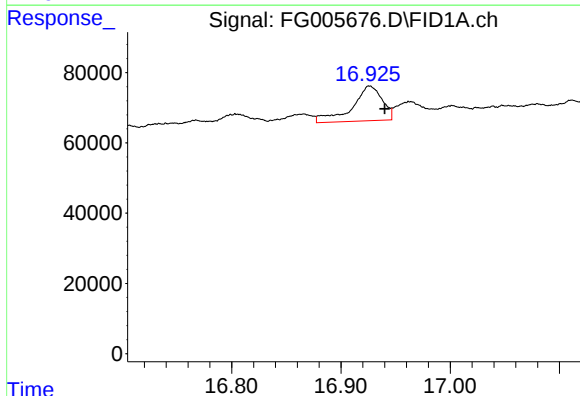
#10 N-TETRACOSANE

R.T.: 14.951 min
Delta R.T.: -0.014 min
Response: 72647
Conc: 0.50 ug/ml



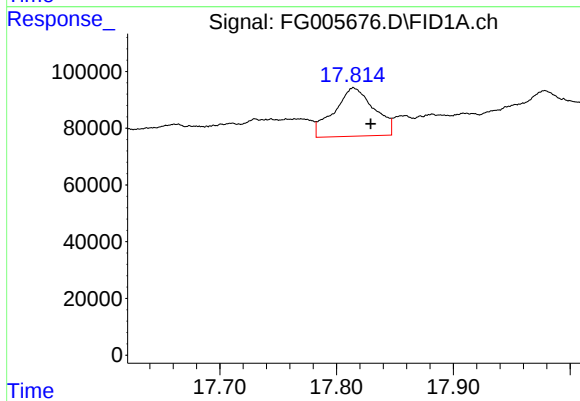
#11 N-HEXACOSANE

R.T.: 15.976 min
Delta R.T.: -0.012 min
Response: 116329
Conc: 0.81 ug/ml



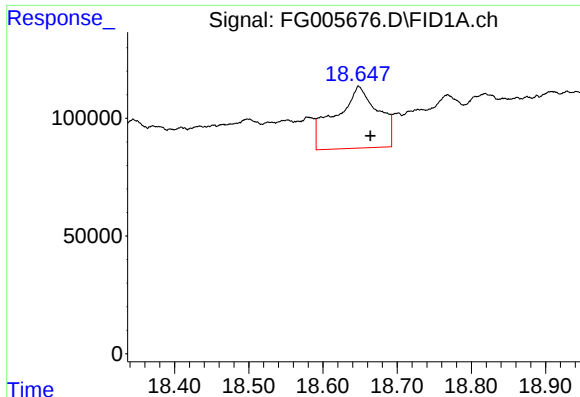
#12 N-OCTACOSANE

R.T.: 16.926 min
Delta R.T.: -0.014 min
Response: 189280
Conc: 1.25 ug/ml



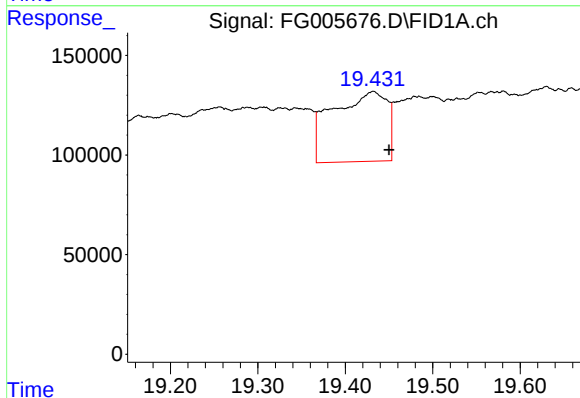
#13 N-TRIACONTANE

R.T.: 17.814 min
Delta R.T.: -0.015 min
Response: 406094
Conc: 2.68 ug/ml



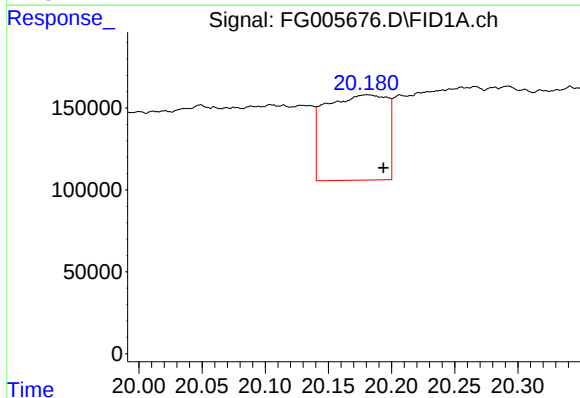
#14 N-DOTRIACONTANE

R.T.: 18.648 min
Delta R.T.: -0.016 min
Response: 1043052
Conc: 7.79 ug/ml



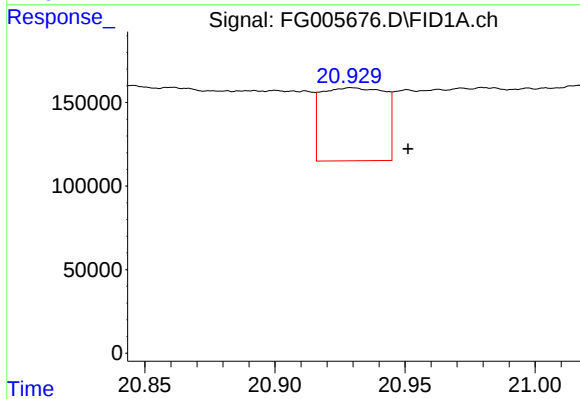
#15 N-TETRATRIACONTANE

R.T.: 19.432 min
Delta R.T.: -0.018 min
Response: 1521040
Conc: 12.31 ug/ml



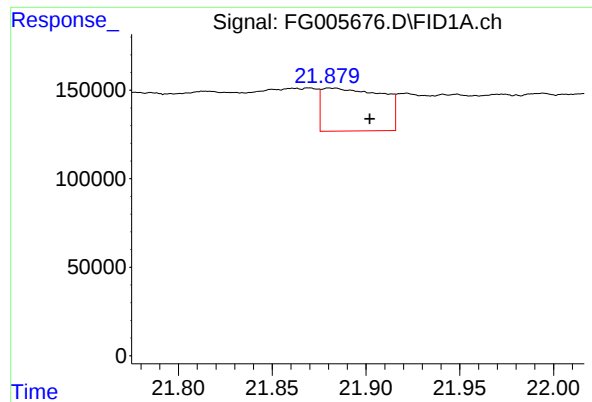
#16 N-HEXATRIACONTANE

R.T.: 20.181 min
Delta R.T.: -0.013 min
Response: 1769902
Conc: 15.35 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.930 min
Delta R.T.: -0.021 min
Response: 738537
Conc: 7.07 ug/ml



#18 N-TETRACONTANE

R.T.: 21.881 min
Delta R.T.: -0.021 min
Response: 543157
Conc: 5.22 ug/ml