

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072619\
 Data File : FG005521.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2019 22:28
 Operator : DD\AJ
 Sample : K3620-17 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 26 22:47:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Quant Title :
 QLast Update : Tue Jul 09 08:00:47 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...	14.762	843124	7.834 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.356f	369724	2.929 ug/ml
5)	N-HEXADECANE	9.898	57560	0.453 ug/ml
6)	N-OCTADECANE	11.344	97754	0.780 ug/ml
7)	N-EICOSANE	12.657	92137	0.730 ug/ml
8)	N-DOCOSANE	13.862	89398	0.721 ug/ml
10)	N-TETRACOSANE	14.961	255023	2.084 ug/ml
11)	N-HEXACOSANE	15.989	90959	0.757 ug/ml
12)	N-OCTACOSANE	16.942	203867	1.702 ug/ml
13)	N-TRIACONTANE	17.833	230855	1.935 ug/ml
14)	N-DOTRIACONTANE	18.664	213062	1.841 ug/ml
15)	N-TETRATRIACONTANE	19.453	112967	1.029 ug/ml
16)	N-HEXATRIACONTANE	20.200	42617	0.404 ug/ml
17)	N-OCTATRIACONTANE	20.961	103770	1.103 ug/ml
18)	N-TETRACONTANE	21.914	117353	1.185 ug/ml

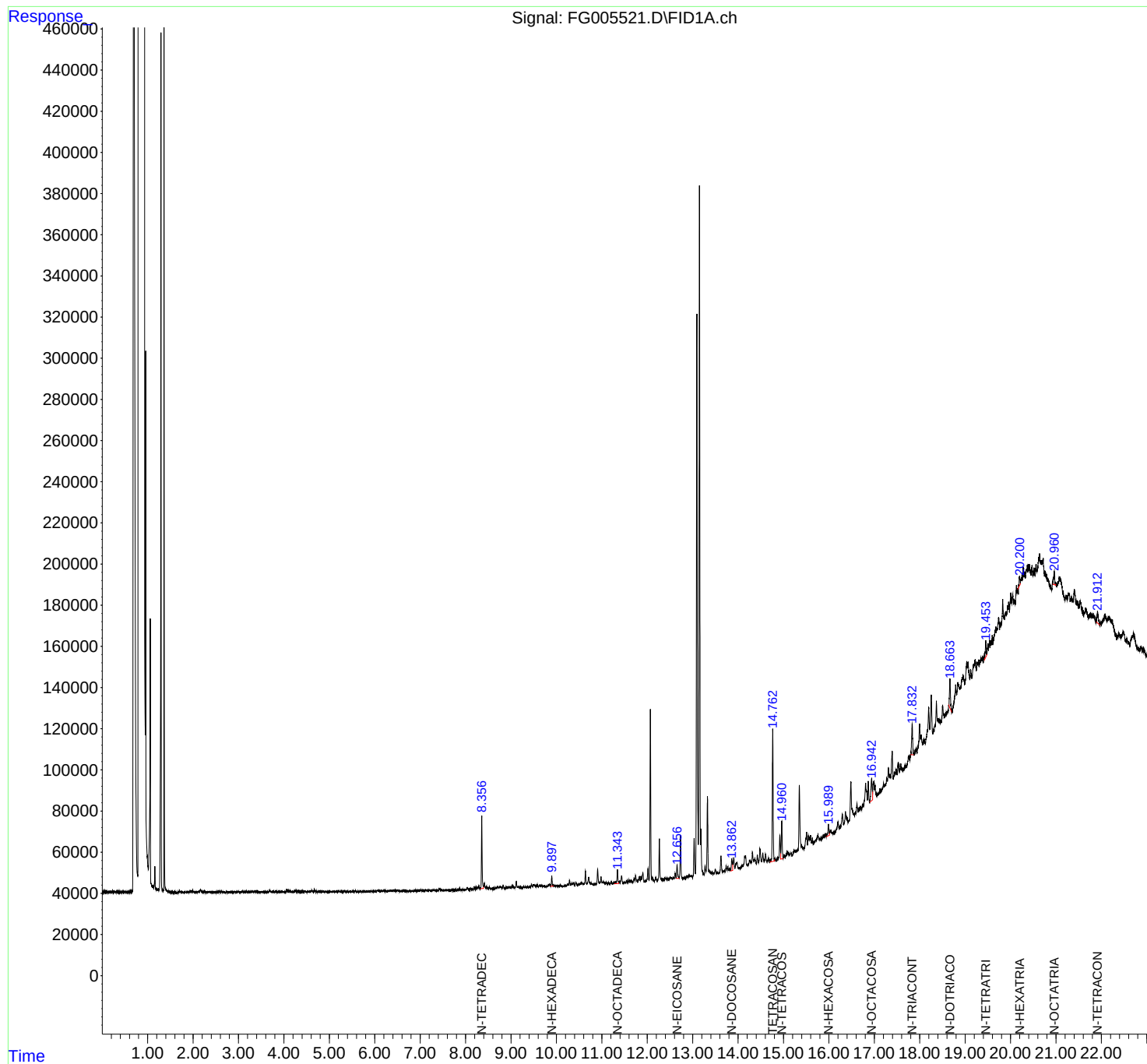
(f)=RT Delta > 1/2 Window

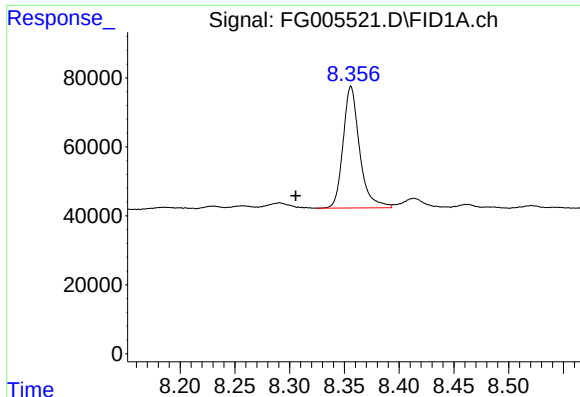
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072619\
Data File : FG005521.D
Signal(s) : FID1A.ch
Acq On : 26 Jul 2019 22:28
Operator : DD\AJ
Sample : K3620-17 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 26 22:47:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
Quant Title :
QLast Update : Tue Jul 09 08:00:47 2019
Response via : Initial Calibration
Integrator: ChemStation

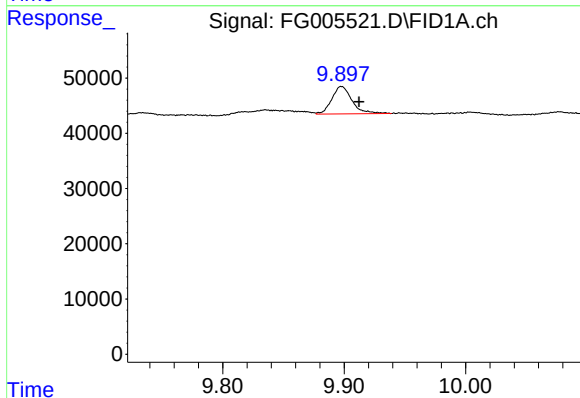
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





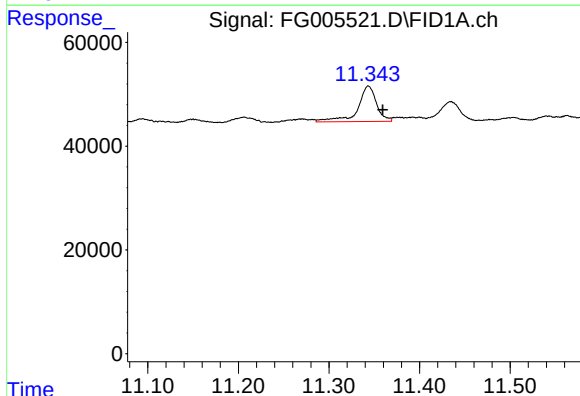
#4 N-TETRADECANE

R.T.: 8.356 min
Delta R.T.: 0.051 min
Response: 369724
Conc: 2.93 ug/ml



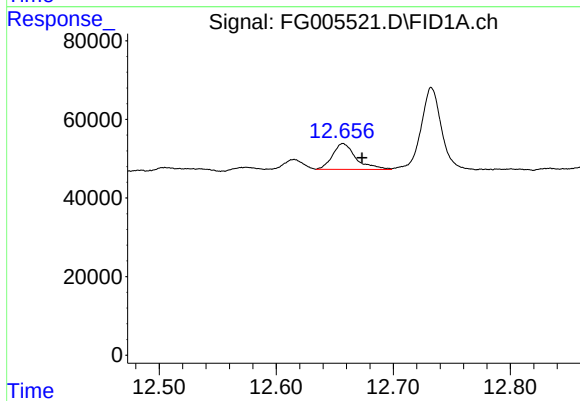
#5 N-HEXADECANE

R.T.: 9.898 min
Delta R.T.: -0.014 min
Response: 57560
Conc: 0.45 ug/ml



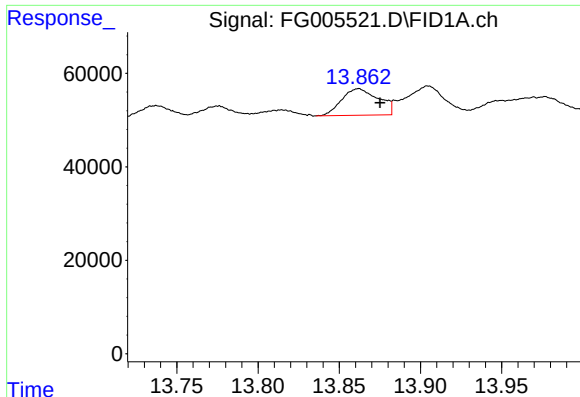
#6 N-OCTADECANE

R.T.: 11.344 min
Delta R.T.: -0.016 min
Response: 97754
Conc: 0.78 ug/ml



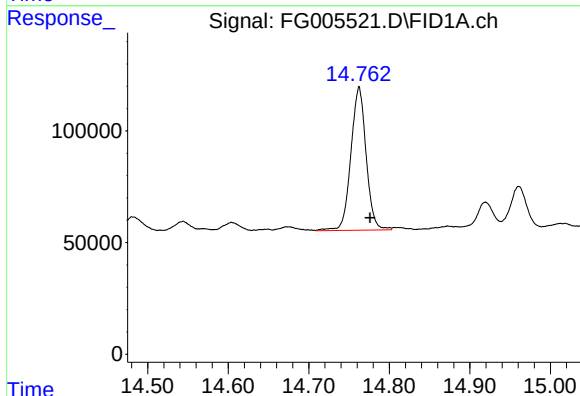
#7 N-EICOSANE

R.T.: 12.657 min
Delta R.T.: -0.016 min
Response: 92137
Conc: 0.73 ug/ml



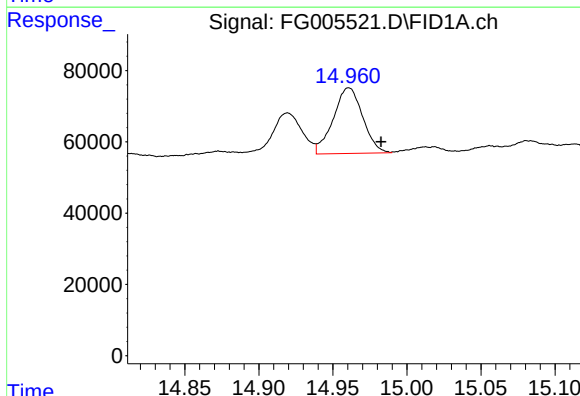
#8 N-DOCOSANE

R.T.: 13.862 min
Delta R.T.: -0.013 min
Response: 89398
Conc: 0.72 ug/ml



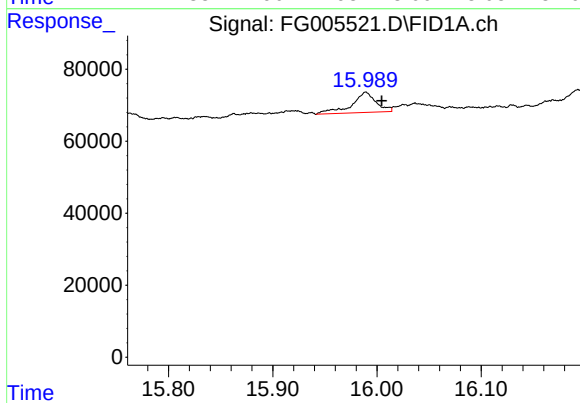
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.762 min
Delta R.T.: -0.014 min
Response: 843124
Conc: 7.83 ug/ml



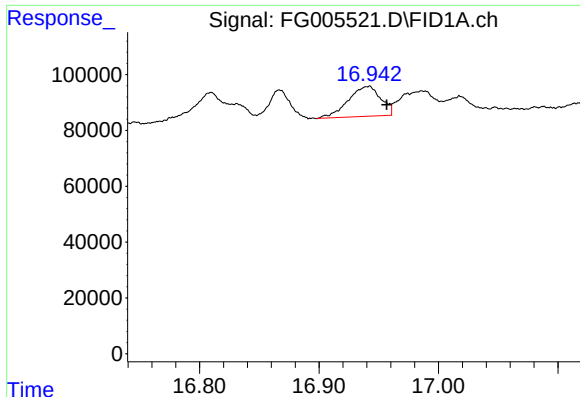
#10 N-TETRACOSANE

R.T.: 14.961 min
Delta R.T.: -0.022 min
Response: 255023
Conc: 2.08 ug/ml



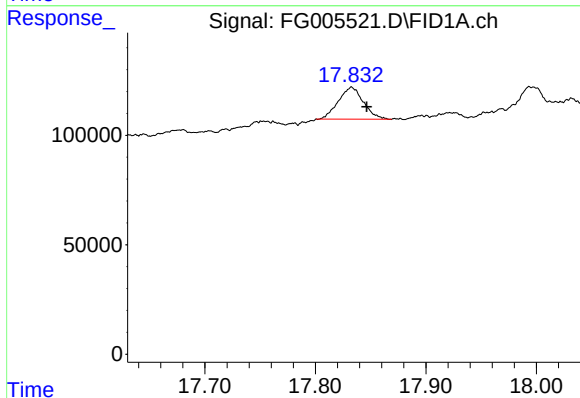
#11 N-HEXACOSANE

R.T.: 15.989 min
Delta R.T.: -0.015 min
Response: 90959
Conc: 0.76 ug/ml



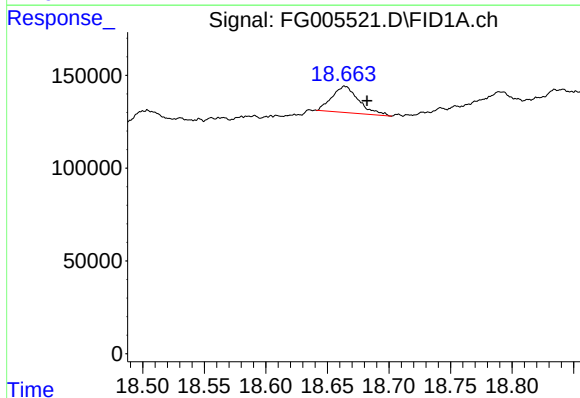
#12 N-OCTACOSANE

R.T.: 16.942 min
Delta R.T.: -0.015 min
Response: 203867
Conc: 1.70 ug/ml



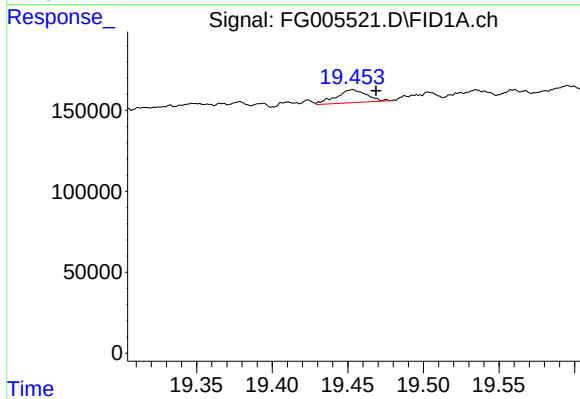
#13 N-TRIACONTANE

R.T.: 17.833 min
Delta R.T.: -0.014 min
Response: 230855
Conc: 1.93 ug/ml



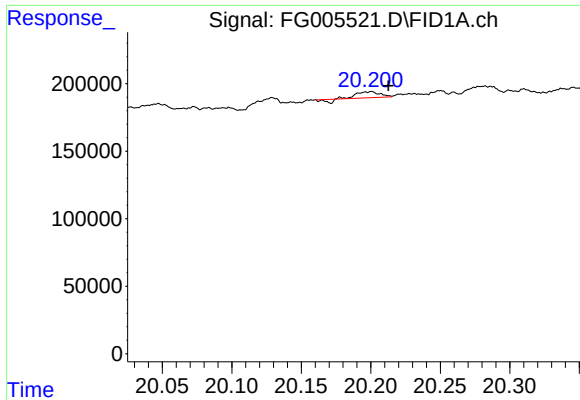
#14 N-DOTRIACONTANE

R.T.: 18.664 min
Delta R.T.: -0.018 min
Response: 213062
Conc: 1.84 ug/ml



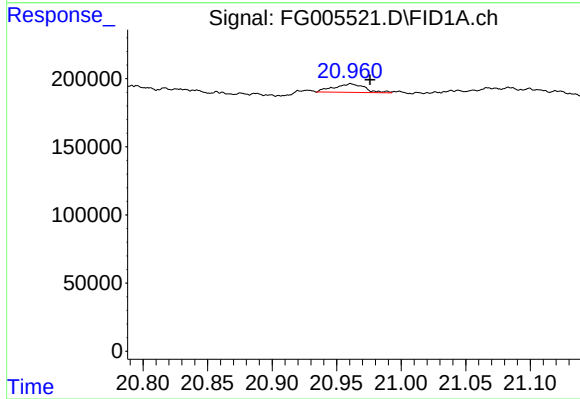
#15 N-TETRATRIACONTANE

R.T.: 19.453 min
Delta R.T.: -0.016 min
Response: 112967
Conc: 1.03 ug/ml



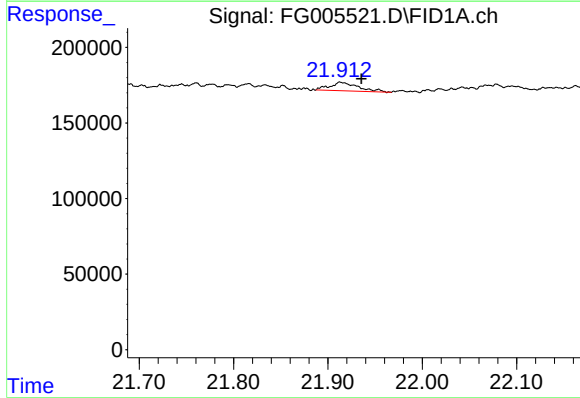
#16 N-HEXATRIACONTANE

R.T.: 20.200 min
Delta R.T.: -0.012 min
Response: 42617
Conc: 0.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.961 min
Delta R.T.: -0.015 min
Response: 103770
Conc: 1.10 ug/ml



#18 N-TETRACONTANE

R.T.: 21.914 min
Delta R.T.: -0.021 min
Response: 117353
Conc: 1.18 ug/ml