

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101719\
 Data File : FG006185.D
 Signal(s) : FID1A.ch
 Acq On : 17 Oct 2019 14:45
 Operator : DD\AJ
 Sample : K5152-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 18 01:07:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100319.M
 Quant Title :
 QLast Update : Fri Oct 04 04:35:47 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...	14.480	2766029	29.241 ug/ml
Target Compounds				
3)	N-DODECANE	6.354	1681329	14.991 ug/ml
4)	N-TETRADECANE	8.108	2334331	20.602 ug/ml
5)	N-HEXADECANE	9.678	955329	8.363 ug/ml
6)	N-OCTADECANE	11.105	1392013	12.330 ug/ml
7)	N-EICOSANE	12.389	4975740	44.179 ug/ml
8)	N-DOCOSANE	13.582	1458817	13.237 ug/ml
10)	N-TETRACOSANE	14.698	29953635	278.210 ug/ml
11)	N-HEXACOSANE	15.658	1049255	9.886 ug/ml
12)	N-OCTACOSANE	16.652	25502696	229.324 ug/ml
13)	N-TRIACONTANE	17.509	1174235	10.691 ug/ml
14)	N-DOTRIACONTANE	18.333	3701896	38.411 ug/ml
15)	N-TETRATRIACONTANE	19.105	1338421	15.033 ug/ml
16)	N-HEXATRIACONTANE	19.816	6847189	82.588 ug/ml
18)	N-TETRACONTANE	21.353	990891	12.917 ug/ml

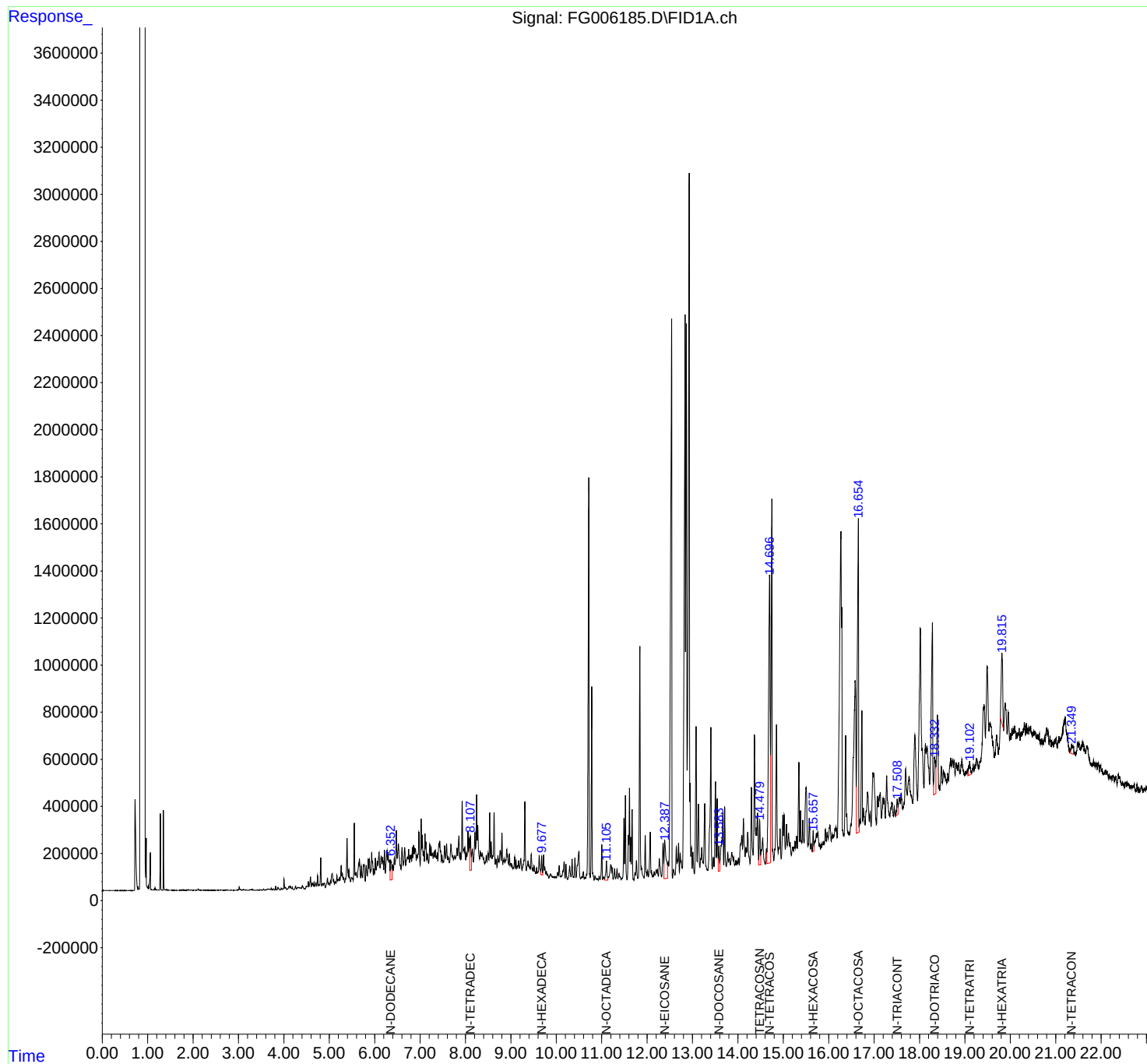
(f)=RT Delta > 1/2 Window

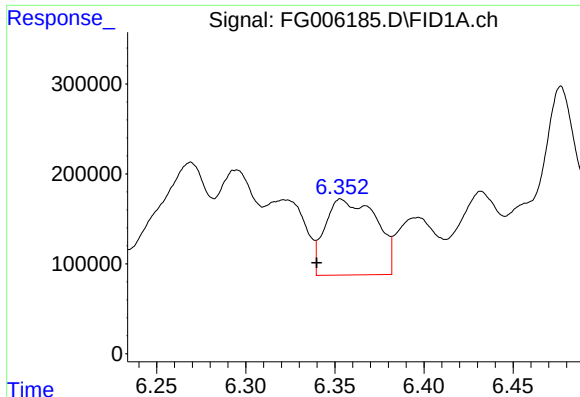
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101719\
Data File : FG006185.D
Signal(s) : FID1A.ch
Acq On : 17 Oct 2019 14:45
Operator : DD\AJ
Sample : K5152-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 18 01:07:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100319.M
Quant Title :
QLast Update : Fri Oct 04 04:35:47 2019
Response via : Initial Calibration
Integrator: ChemStation

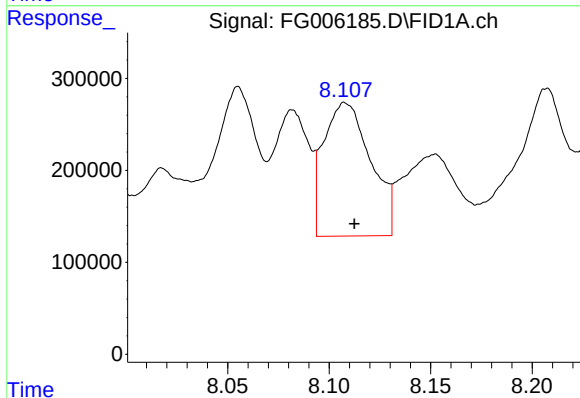
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





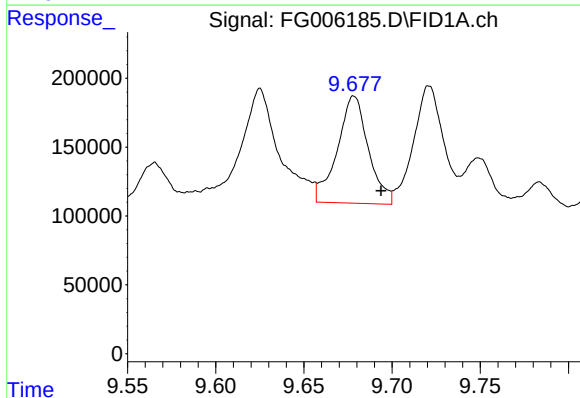
#3 N-DODECANE

R.T.: 6.354 min
Delta R.T.: 0.014 min
Response: 1681329
Conc: 14.99 ug/ml



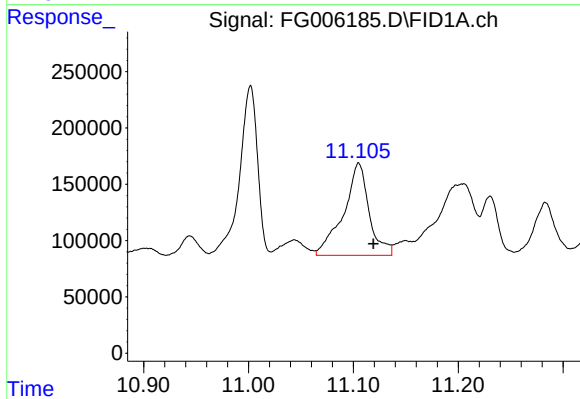
#4 N-TETRADECANE

R.T.: 8.108 min
Delta R.T.: -0.004 min
Response: 2334331
Conc: 20.60 ug/ml



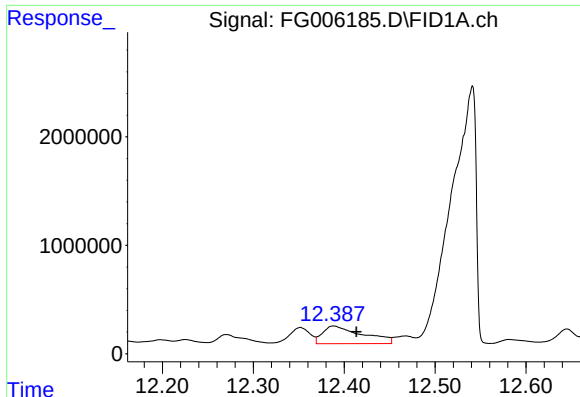
#5 N-HEXADECANE

R.T.: 9.678 min
Delta R.T.: -0.016 min
Response: 955329
Conc: 8.36 ug/ml



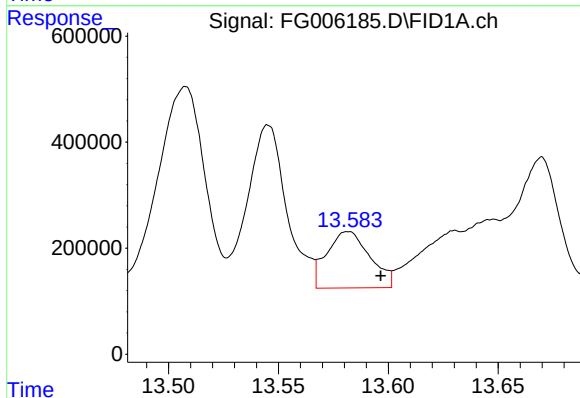
#6 N-OCTADECANE

R.T.: 11.105 min
Delta R.T.: -0.014 min
Response: 1392013
Conc: 12.33 ug/ml



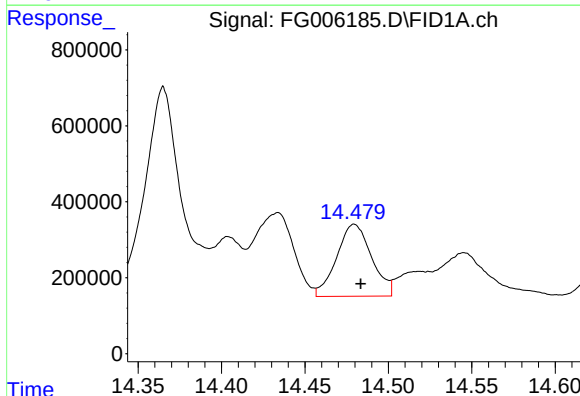
#7 N-EICOSANE

R.T.: 12.389 min
Delta R.T.: -0.025 min
Response: 4975740
Conc: 44.18 ug/ml



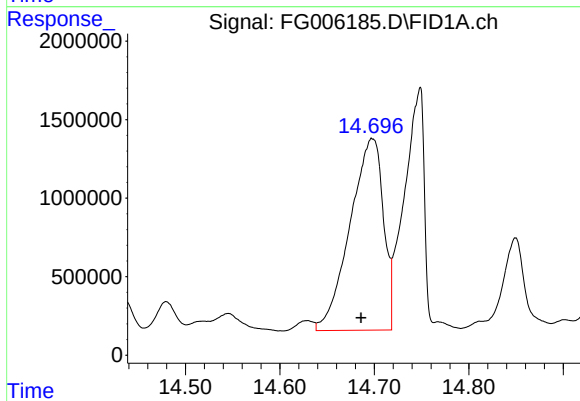
#8 N-DOCOSANE

R.T.: 13.582 min
Delta R.T.: -0.015 min
Response: 1458817
Conc: 13.24 ug/ml



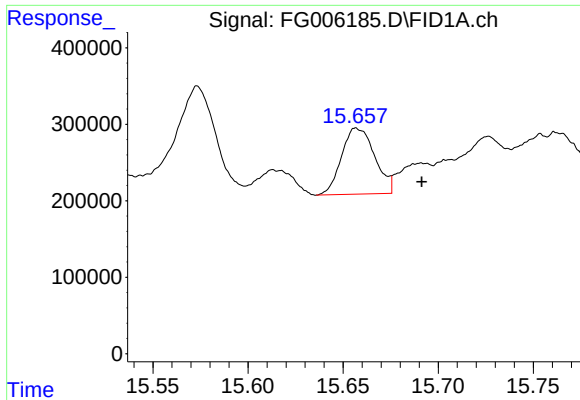
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.480 min
Delta R.T.: -0.004 min
Response: 2766029
Conc: 29.24 ug/ml



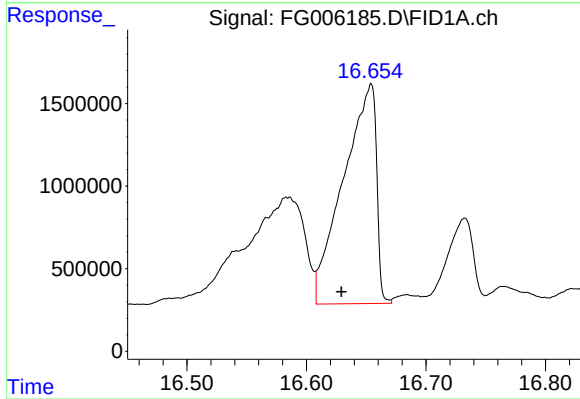
#10 N-TETRACOSANE

R.T.: 14.698 min
Delta R.T.: 0.012 min
Response: 29953635
Conc: 278.21 ug/ml



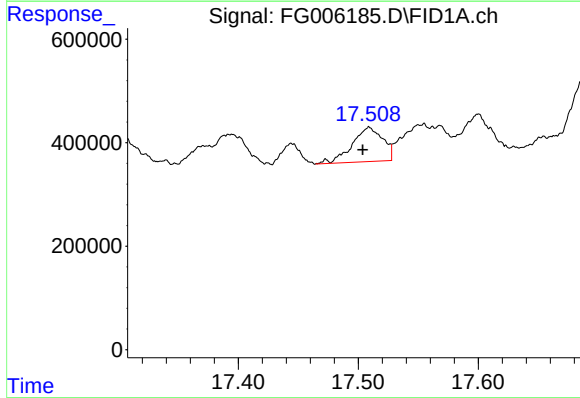
#11 N-HEXACOSANE

R.T.: 15.658 min
Delta R.T.: -0.034 min
Response: 1049255
Conc: 9.89 ug/ml



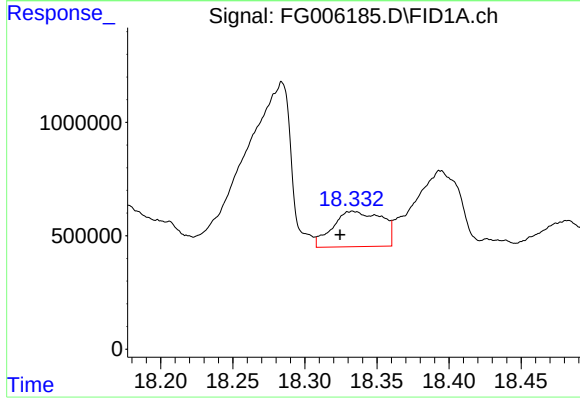
#12 N-OCTACOSANE

R.T.: 16.652 min
Delta R.T.: 0.023 min
Response: 25502696
Conc: 229.32 ug/ml



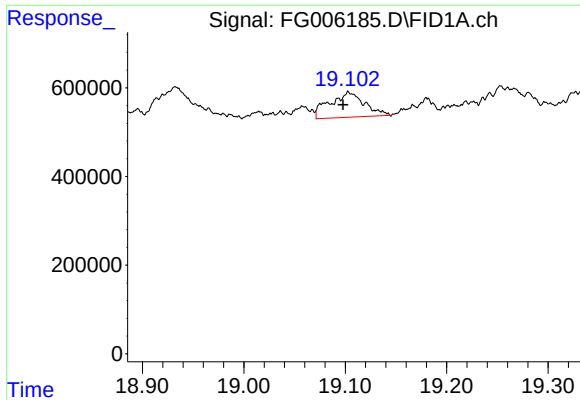
#13 N-TRIACONTANE

R.T.: 17.509 min
Delta R.T.: 0.005 min
Response: 1174235
Conc: 10.69 ug/ml



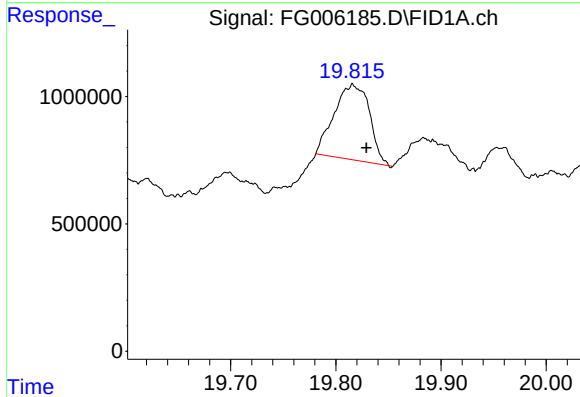
#14 N-DOTRIACONTANE

R.T.: 18.333 min
Delta R.T.: 0.009 min
Response: 3701896
Conc: 38.41 ug/ml



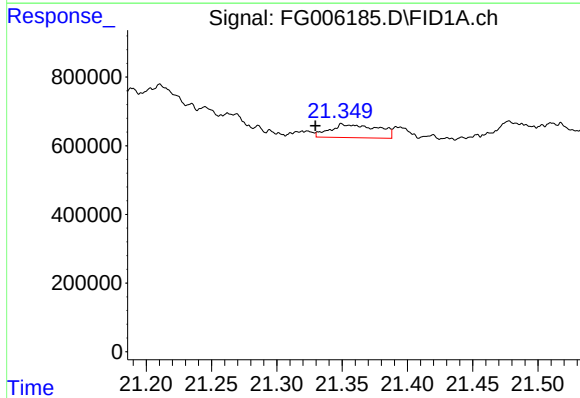
#15 N-TETRATRIACONTANE

R.T.: 19.105 min
Delta R.T.: 0.007 min
Response: 1338421
Conc: 15.03 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.816 min
Delta R.T.: -0.013 min
Response: 6847189
Conc: 82.59 ug/ml



#18 N-TETRACONTANE

R.T.: 21.353 min
Delta R.T.: 0.023 min
Response: 990891
Conc: 12.92 ug/ml