

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081922\
 Data File : FG010392.D
 Signal(s) : FID1A.ch
 Acq On : 19 Aug 2022 20:00
 Operator : YP\AJ
 Sample : N4243-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 20 01:11:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072822.M
 Quant Title :
 QLast Update : Thu Jul 28 15:10:44 2022
 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...	14.790	2106897	16.586 ug/ml
Target Compounds			
4) N-TETRADECANE	8.294	46143	0.329 ug/ml
5) N-HEXADECANE	9.934	58578	0.405 ug/ml
7) N-EICOSANE	12.716	918890	6.205 ug/ml
8) N-DOCOSANE	13.919	98102	0.677 ug/ml
10) N-TETRACOSANE	15.049	175897	1.219 ug/ml
11) N-HEXACOSANE	16.073	57880	0.410 ug/ml
12) N-OCTACOSANE	16.965	131284	0.951 ug/ml
13) N-TRIACONTANE	17.853	225423	1.664 ug/ml
14) N-DOTRIACONTANE	18.685	302750	2.305 ug/ml
15) N-TETRATRIACONTANE	19.500	171668	1.372 ug/ml
16) N-HEXATRIACONTANE	20.213	93971	0.815 ug/ml
17) N-OCTATRIACONTANE	20.919	94216	0.829 ug/ml
18) N-TETRACONTANE	21.757	118432	1.009 ug/ml

(f)=RT Delta > 1/2 Window

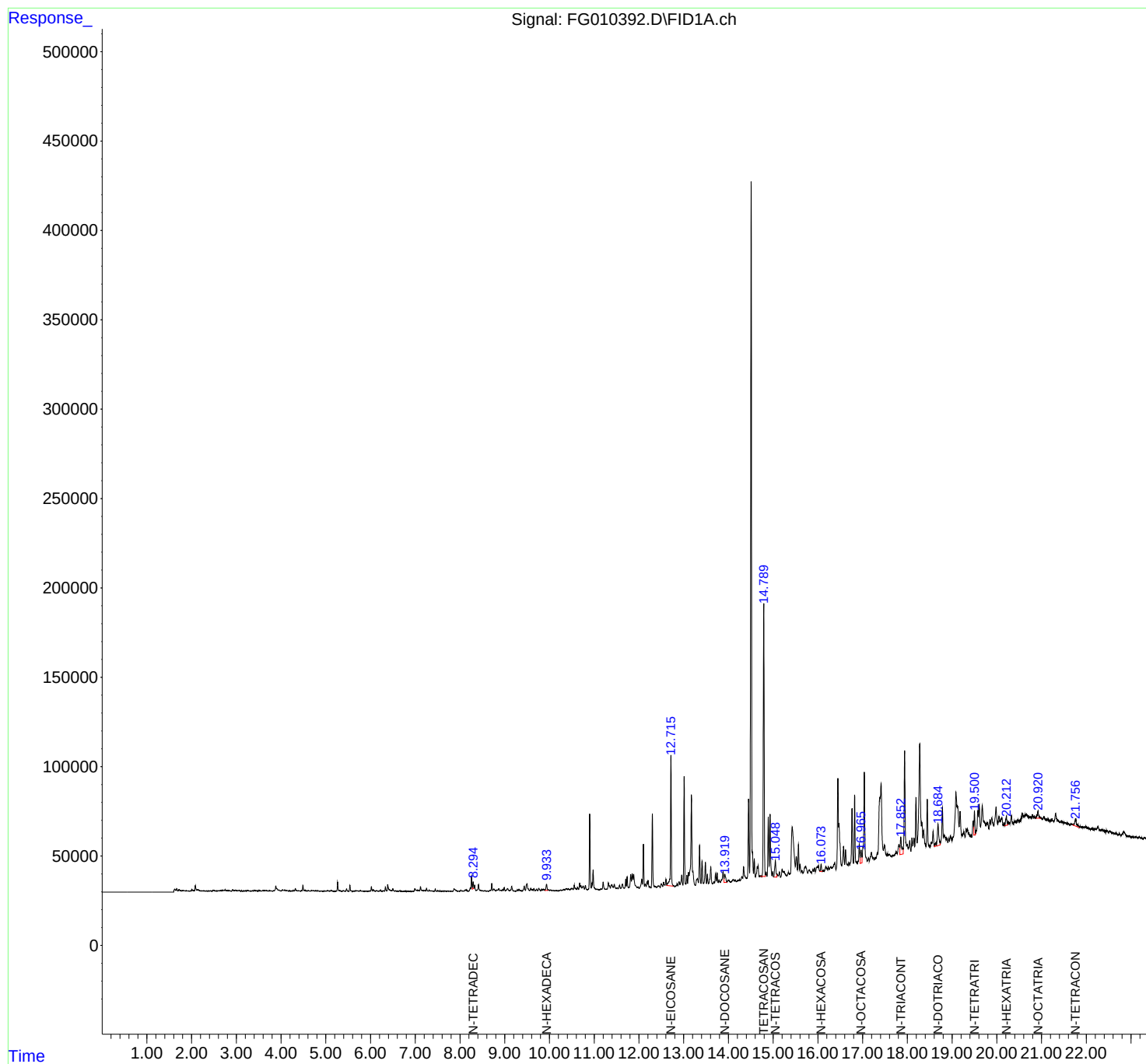
(m)=manual int.

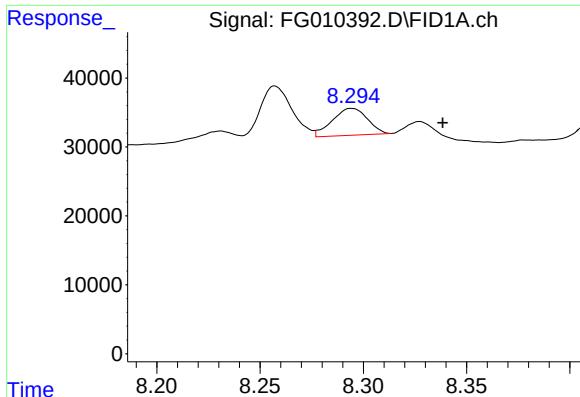
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081922\
Data File : FG010392.D
Signal(s) : FID1A.ch
Acq On : 19 Aug 2022 20:00
Operator : YP\AJ
Sample : N4243-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 20 01:11:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072822.M
Quant Title :
QLast Update : Thu Jul 28 15:10:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

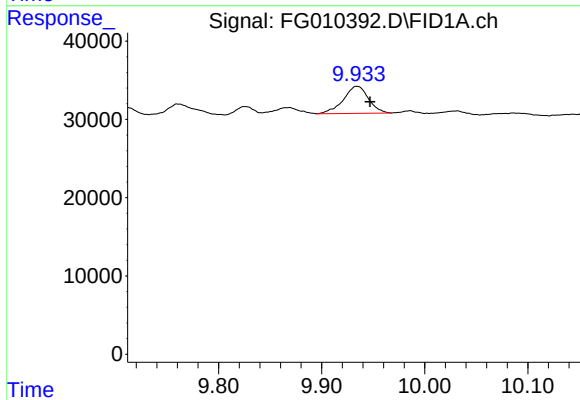




#4 N-TETRADECANE

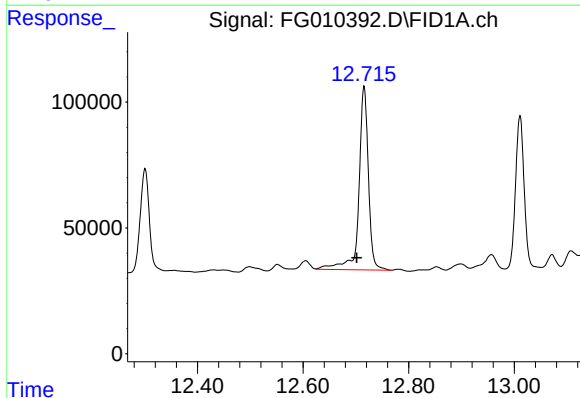
R.T.: 8.294 min
Delta R.T.: -0.044 min
Response: 46143
Conc: 0.33 ug/ml

Instrument :
FID_G
ClientSampleId :



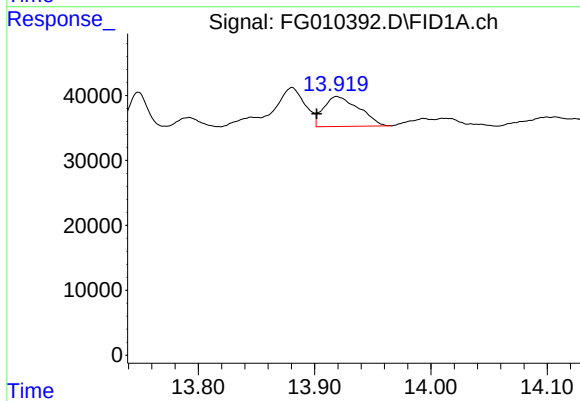
#5 N-HEXADECANE

R.T.: 9.934 min
Delta R.T.: -0.013 min
Response: 58578
Conc: 0.41 ug/ml



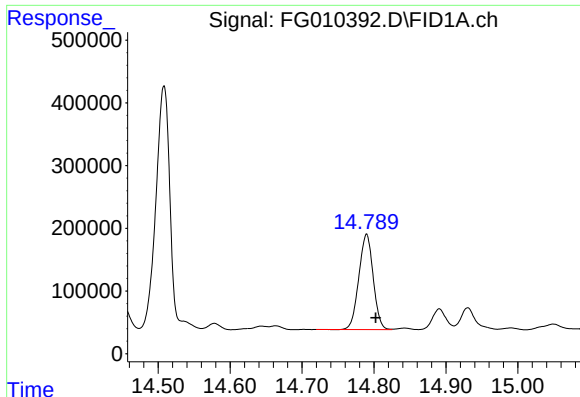
#7 N-EICOSANE

R.T.: 12.716 min
Delta R.T.: 0.014 min
Response: 918890
Conc: 6.20 ug/ml



#8 N-DOCOSANE

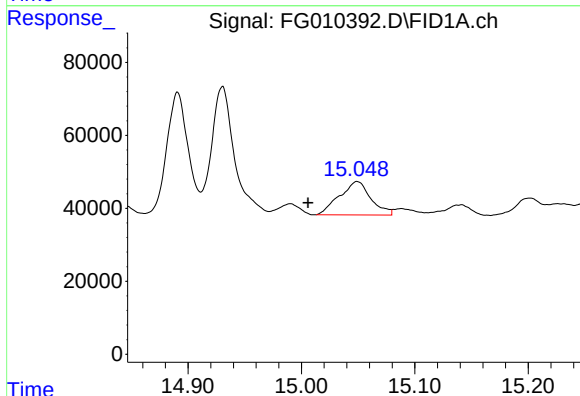
R.T.: 13.919 min
Delta R.T.: 0.017 min
Response: 98102
Conc: 0.68 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

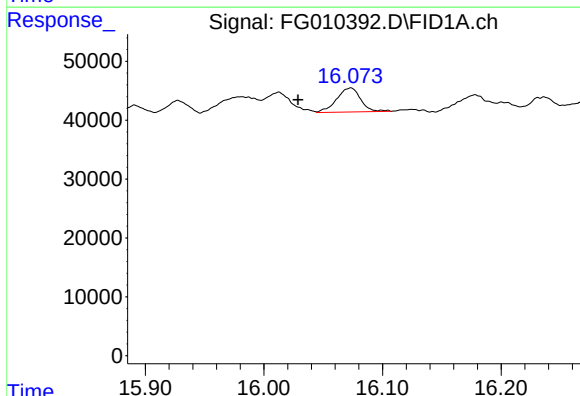
R.T.: 14.790 min
Delta R.T.: -0.013 min
Response: 2106897
Conc: 16.59 ug/ml

Instrument :
FID_G
ClientSampleId :



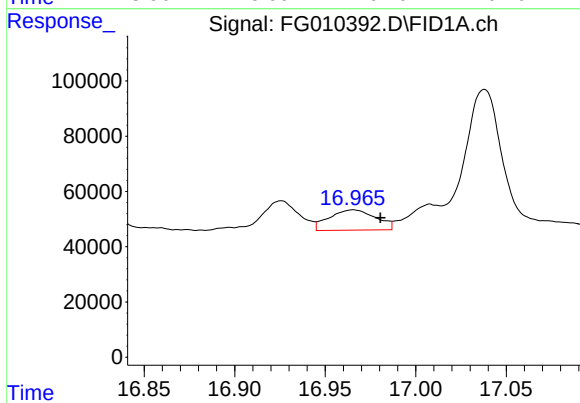
#10 N-TETRACOSANE

R.T.: 15.049 min
Delta R.T.: 0.043 min
Response: 175897
Conc: 1.22 ug/ml



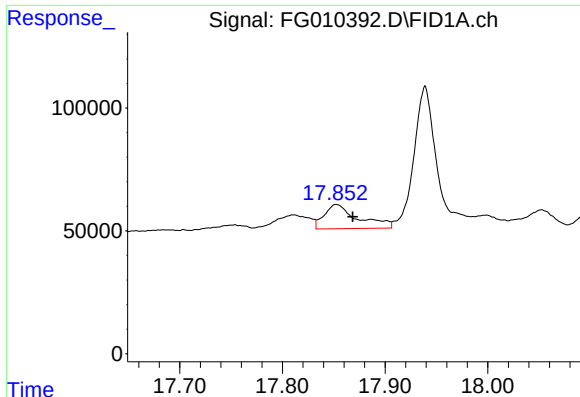
#11 N-HEXACOSANE

R.T.: 16.073 min
Delta R.T.: 0.044 min
Response: 57880
Conc: 0.41 ug/ml



#12 N-OCTACOSANE

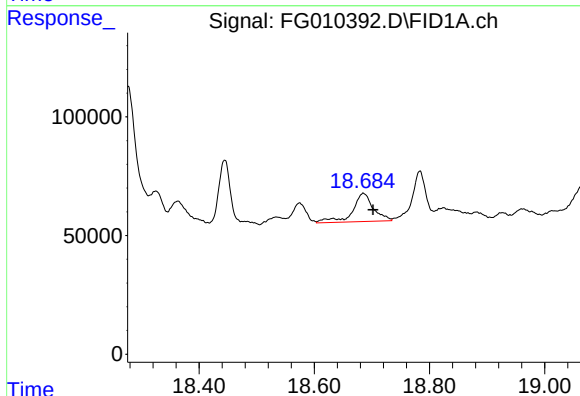
R.T.: 16.965 min
Delta R.T.: -0.015 min
Response: 131284
Conc: 0.95 ug/ml



#13 N-TRIACONTANE

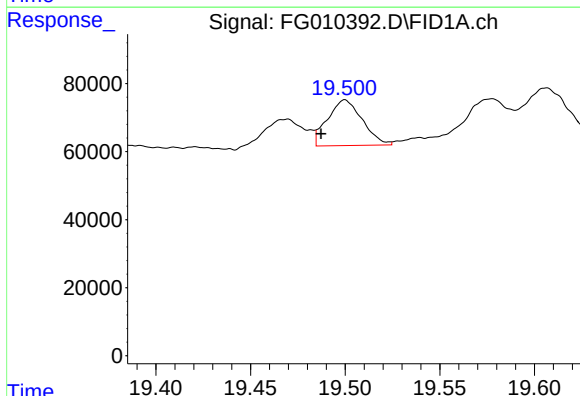
R.T.: 17.853 min
Delta R.T.: -0.016 min
Response: 225423
Conc: 1.66 ug/ml

Instrument :
FID_G
ClientSampleId :



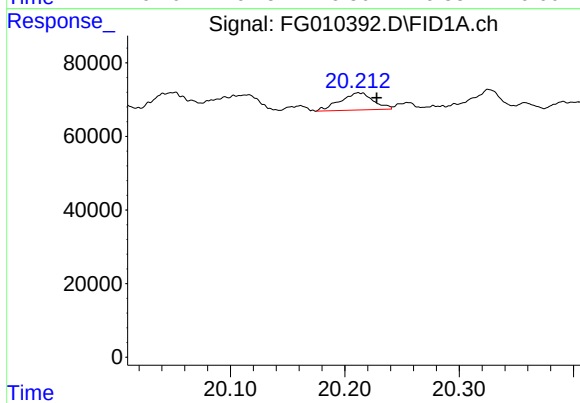
#14 N-DOTRIACONTANE

R.T.: 18.685 min
Delta R.T.: -0.016 min
Response: 302750
Conc: 2.30 ug/ml



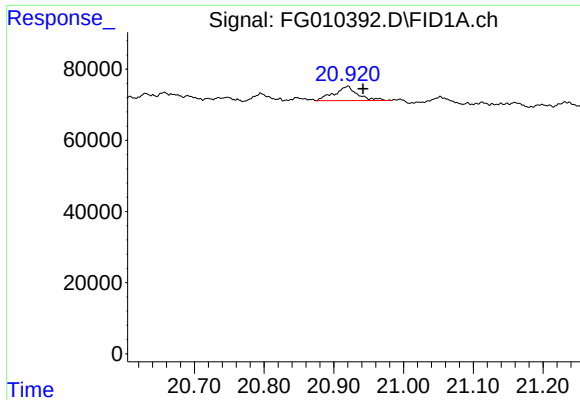
#15 N-TETRATRIACONTANE

R.T.: 19.500 min
Delta R.T.: 0.013 min
Response: 171668
Conc: 1.37 ug/ml



#16 N-HEXATRIACONTANE

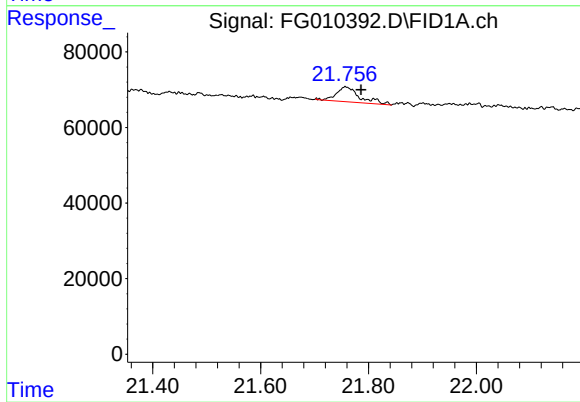
R.T.: 20.213 min
Delta R.T.: -0.015 min
Response: 93971
Conc: 0.81 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.919 min
Delta R.T.: -0.023 min
Response: 94216
Conc: 0.83 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.757 min
Delta R.T.: -0.029 min
Response: 118432
Conc: 1.01 ug/ml