

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080919\
 Data File : FG005599.D
 Signal(s) : FID1A.ch
 Acq On : 09 Aug 2019 18:00
 Operator : DD\AJ
 Sample : K4254-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 10 00:10:54 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...	14.757	1477660	11.566 ug/ml
Target Compounds			
4) N-TETRADECANE	8.352f	336213	2.268 ug/ml
5) N-HEXADECANE	9.930	119394	0.795 ug/ml
10) N-TETRACOSANE	14.960	67872	0.467 ug/ml
11) N-HEXACOSANE	15.984	51048	0.356 ug/ml
12) N-OCTACOSANE	16.936	147942	0.979 ug/ml
13) N-TRIACONTANE	17.825	242634	1.604 ug/ml
14) N-DOTRIACONTANE	18.659	429783	3.210 ug/ml
15) N-TETRATRIACONTANE	19.451	103774	0.840 ug/ml
16) N-HEXATRIACONTANE	20.212	811873	7.042 ug/ml
17) N-OCTATRIACONTANE	20.983	154398	1.479 ug/ml
18) N-TETRACONTANE	21.910	432087	4.155 ug/ml

(f)=RT Delta > 1/2 Window

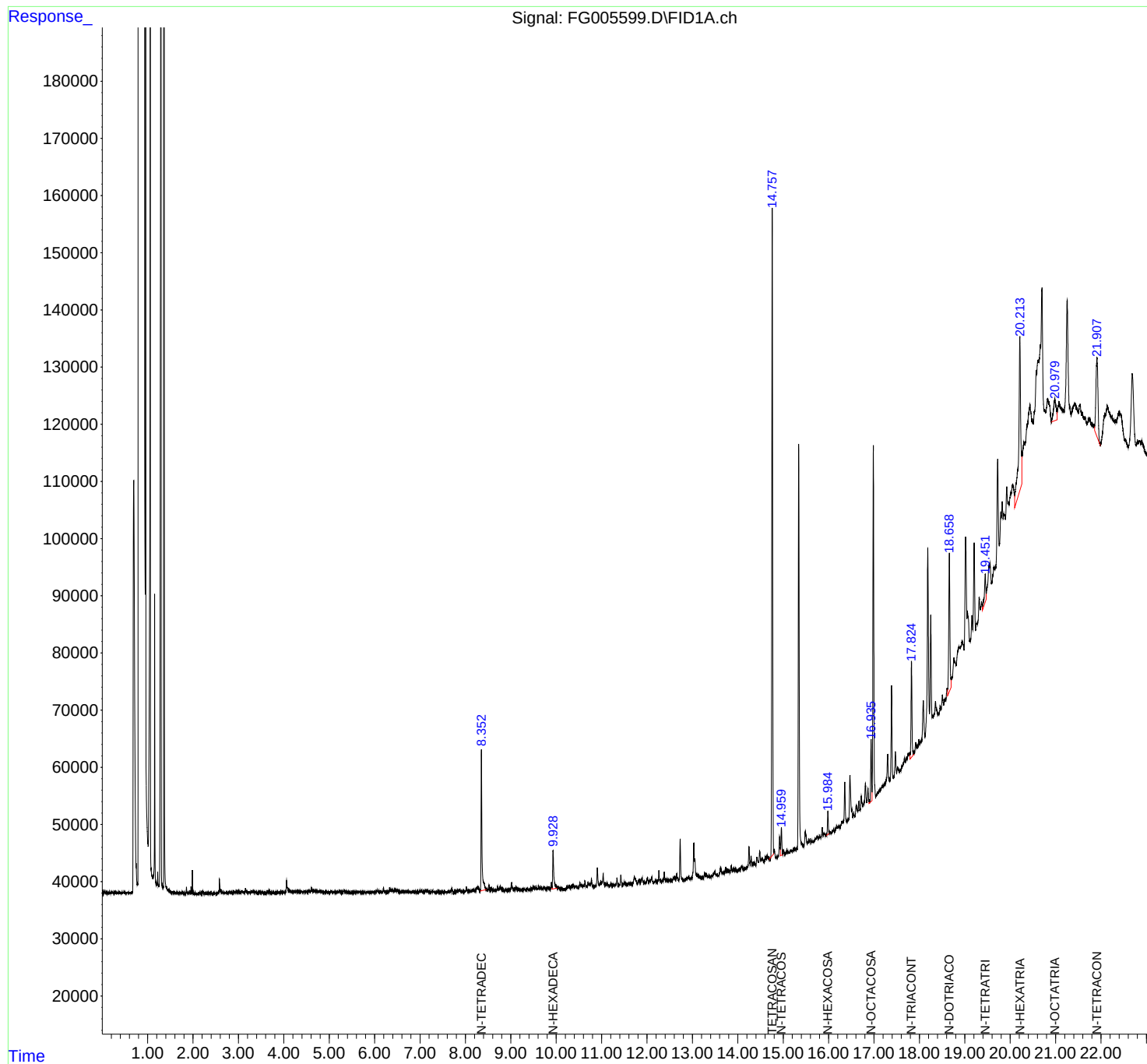
(m)=manual int.

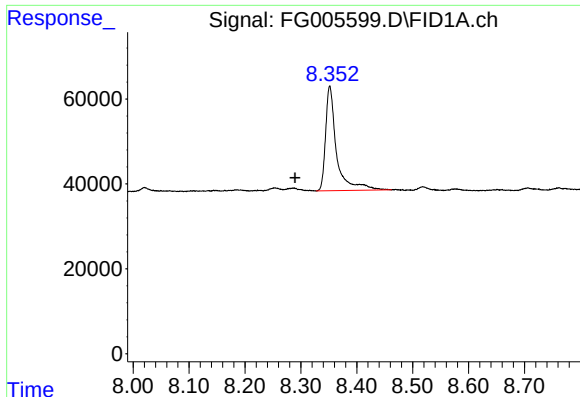
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080919\
Data File : FG005599.D
Signal(s) : FID1A.ch
Acq On : 09 Aug 2019 18:00
Operator : DD\AJ
Sample : K4254-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Aug 10 00:10:54 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

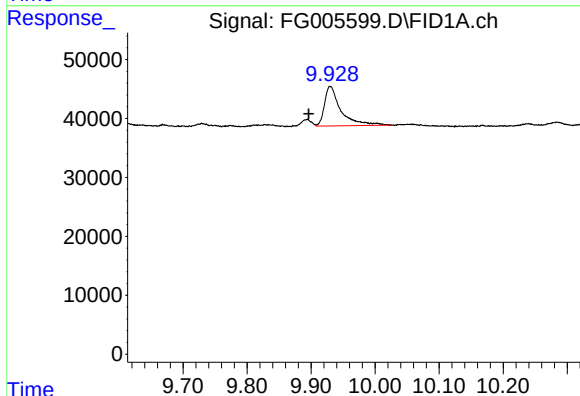




#4 N-TETRADECANE

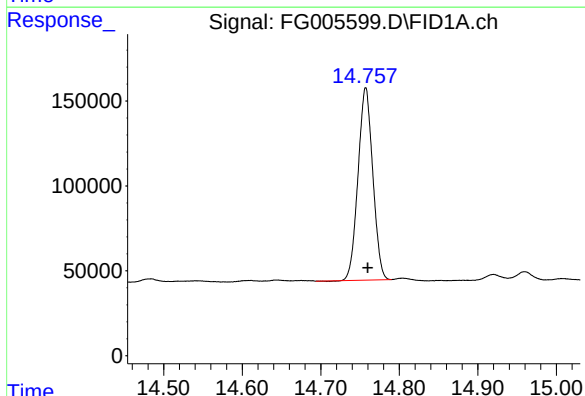
R.T.: 8.352 min
Delta R.T.: 0.062 min
Response: 336213
Conc: 2.27 ug/ml

Instrument :
FID_G
ClientSampleId :



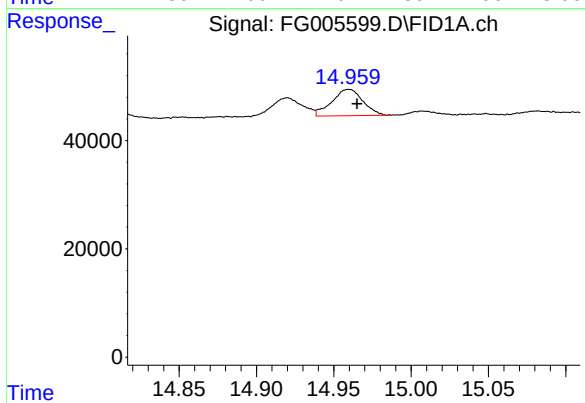
#5 N-HEXADECANE

R.T.: 9.930 min
Delta R.T.: 0.034 min
Response: 119394
Conc: 0.79 ug/ml



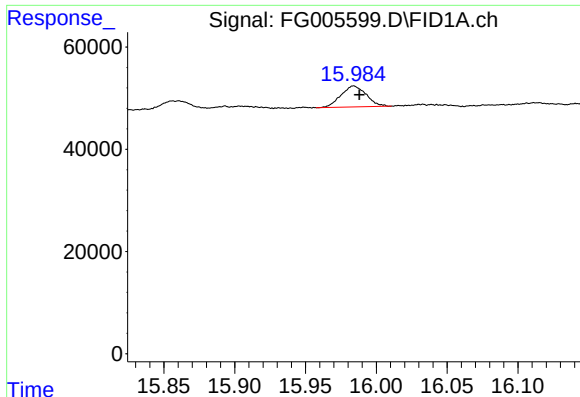
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.757 min
Delta R.T.: -0.003 min
Response: 1477660
Conc: 11.57 ug/ml



#10 N-TETRACOSANE

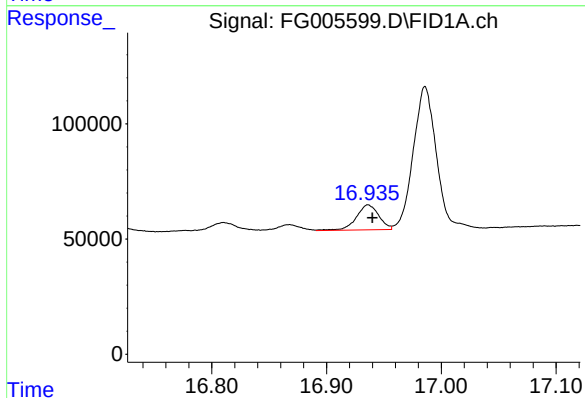
R.T.: 14.960 min
Delta R.T.: -0.005 min
Response: 67872
Conc: 0.47 ug/ml



#11 N-HEXACOSANE

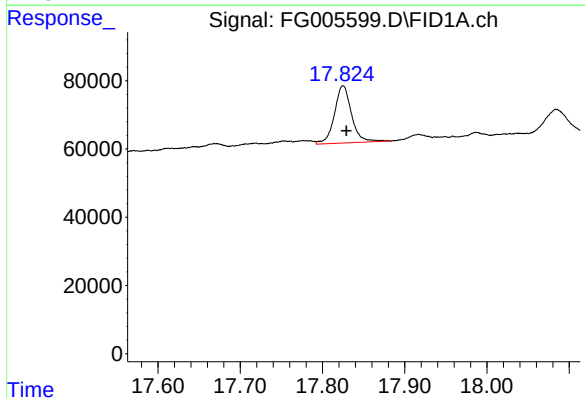
R.T.: 15.984 min
Delta R.T.: -0.004 min
Response: 51048
Conc: 0.36 ug/ml

Instrument :
FID_G
ClientSampleId :



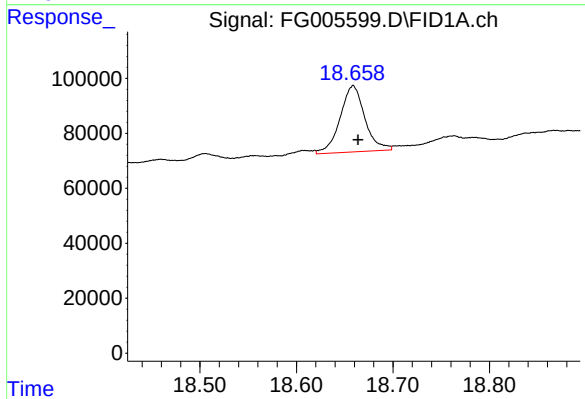
#12 N-OCTACOSANE

R.T.: 16.936 min
Delta R.T.: -0.004 min
Response: 147942
Conc: 0.98 ug/ml



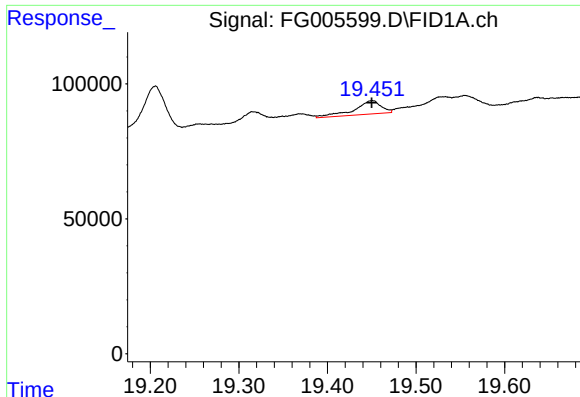
#13 N-TRIACONTANE

R.T.: 17.825 min
Delta R.T.: -0.004 min
Response: 242634
Conc: 1.60 ug/ml



#14 N-DOTRIACONTANE

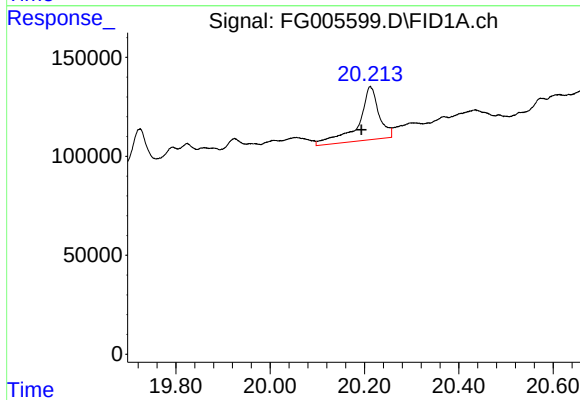
R.T.: 18.659 min
Delta R.T.: -0.005 min
Response: 429783
Conc: 3.21 ug/ml



#15 N-TETRATRIACONTANE

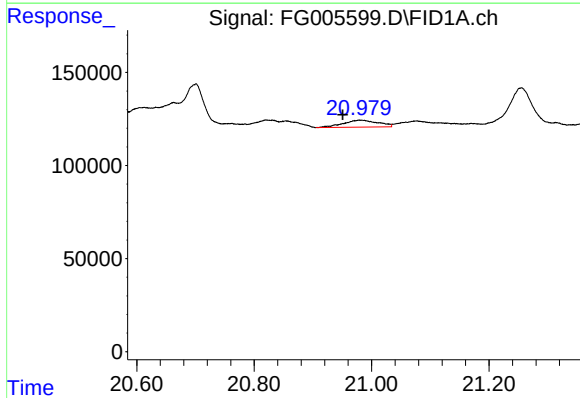
R.T.: 19.451 min
Delta R.T.: 0.000 min
Response: 103774
Conc: 0.84 ug/ml

Instrument :
FID_G
ClientSampleId :



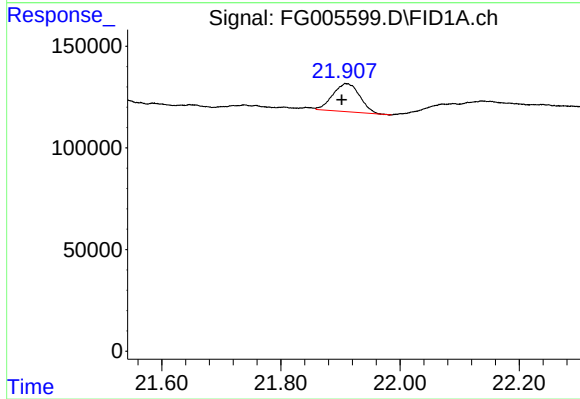
#16 N-HEXATRIACONTANE

R.T.: 20.212 min
Delta R.T.: 0.019 min
Response: 811873
Conc: 7.04 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.983 min
Delta R.T.: 0.032 min
Response: 154398
Conc: 1.48 ug/ml



#18 N-TETRACONTANE

R.T.: 21.910 min
Delta R.T.: 0.008 min
Response: 432087
Conc: 4.15 ug/ml