

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032719\
 Data File : FG004367.D
 Signal(s) : FID1A.ch
 Acq On : 27 Mar 2019 13:41
 Operator : AJ\SJ
 Sample : FG032719ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 FG032719ICV

Integration File: autoint1.e
 Quant Time: Mar 27 14:02:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.422	5109172	49.533 ug/ml
Target Compounds			
1) N-OCTANE	2.077	5557828	52.057 ug/ml
2) N-DECANE	4.154	5573532	52.802 ug/ml
3) N-DODECANE	6.176	5575577	52.920 ug/ml
4) N-TETRADECANE	7.970	5641814	52.071 ug/ml
5) N-HEXADECANE	9.571	5727108	51.189 ug/ml
6) N-OCTADECANE	11.013	5786724	51.018 ug/ml
7) N-EICOSANE	12.322	5783951	50.596 ug/ml
8) N-DOCOSANE	13.522	5740630	50.219 ug/ml
10) N-TETRACOSANE	14.626	5734593	49.643 ug/ml
11) N-HEXACOSANE	15.649	5691831	49.652 ug/ml
12) N-OCTACOSANE	16.599	5667309	48.988 ug/ml
13) N-TRIACONTANE	17.488	5683175	47.905 ug/ml
14) N-DOTRIACONTANE	18.321	5574354	47.538 ug/ml
15) N-TETRATRIACONTANE	19.104	5425908	48.698 ug/ml
16) N-HEXATRIACONTANE	19.847	5455970	48.945 ug/ml
17) N-OCTATRIACONTANE	20.558	4907742	49.377 ug/ml
18) N-TETRACONTANE	21.388	5250028	48.536 ug/ml

(f)=RT Delta > 1/2 Window

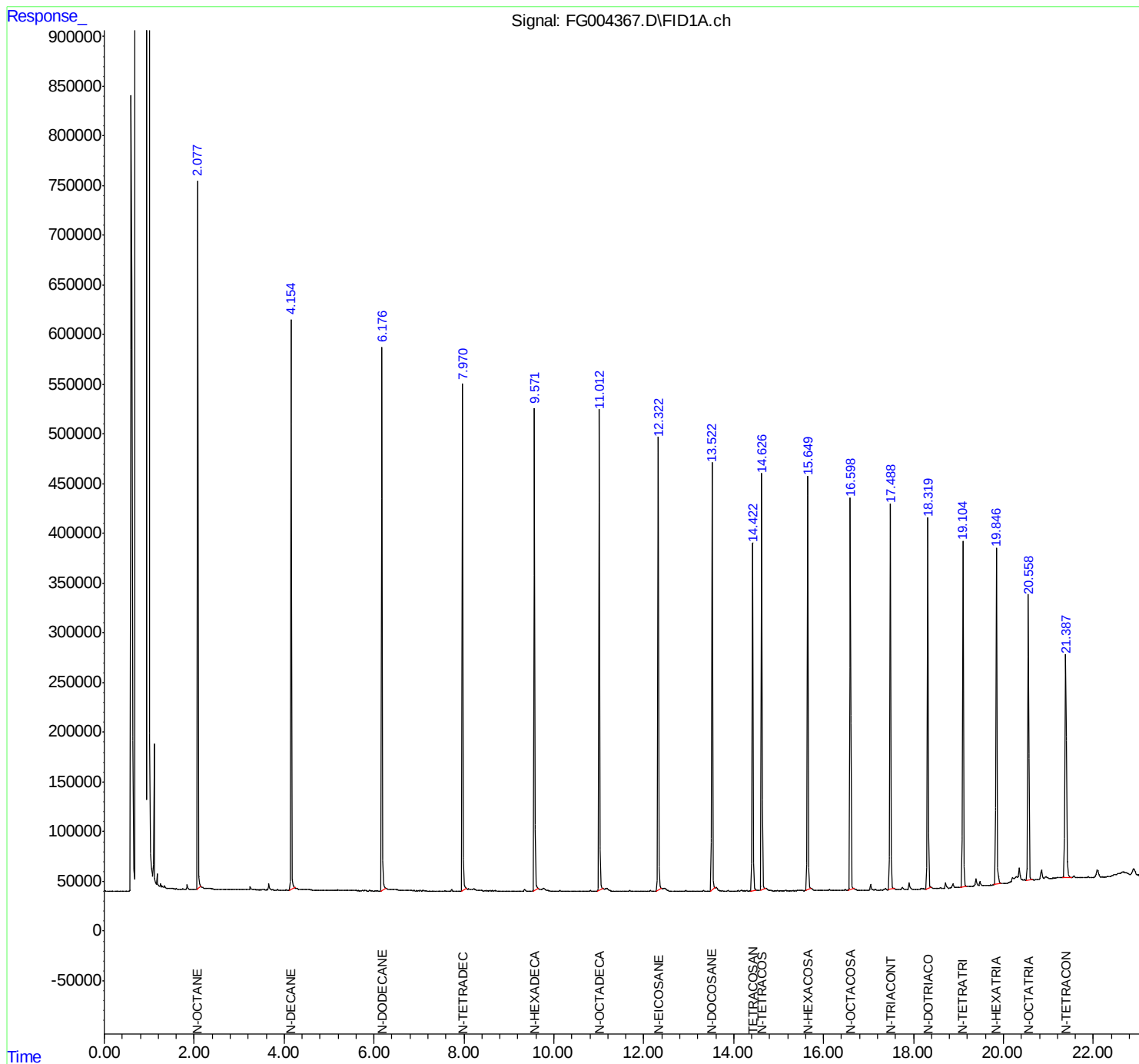
(m)=manual int.

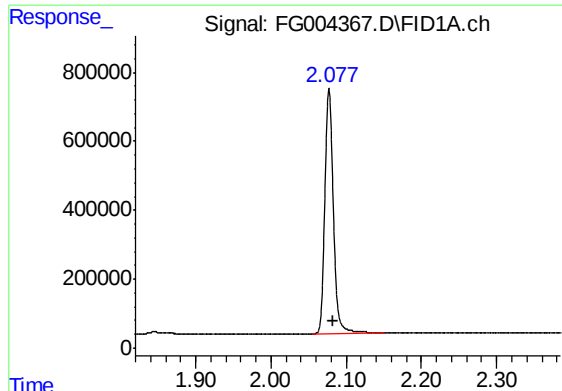
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032719\
Data File : FG004367.D
Signal(s) : FID1A.ch
Acq On : 27 Mar 2019 13:41
Operator : AJ\SJ
Sample : FG032719ICV
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
FG032719ICV

Integration File: autoint1.e
Quant Time: Mar 27 14:02:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

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

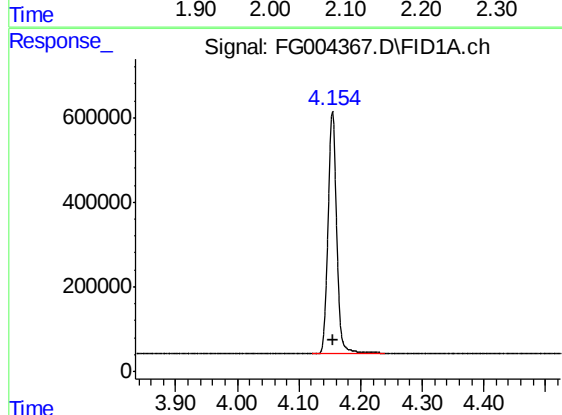




#1 N-OCTANE

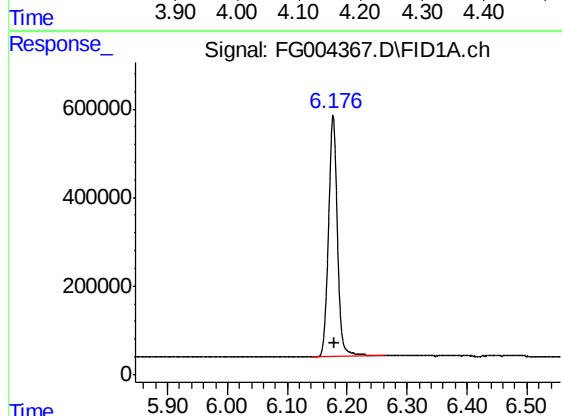
R.T.: 2.077 min
Delta R.T.: -0.005 min
Response: 5557828
Conc: 52.06 ug/ml

Instrument :
FID_G
ClientSampleId :
FG032719ICV



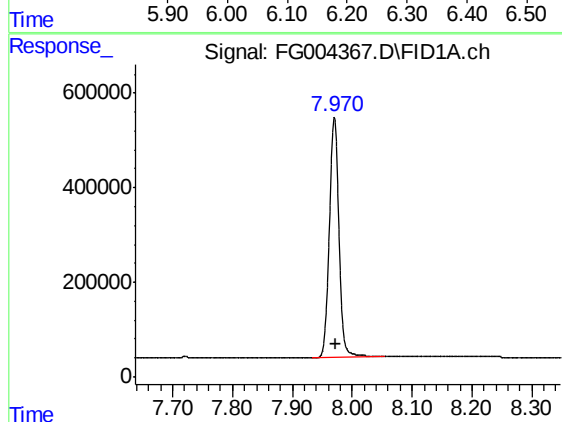
#2 N-DECANE

R.T.: 4.154 min
Delta R.T.: -0.002 min
Response: 5573532
Conc: 52.80 ug/ml



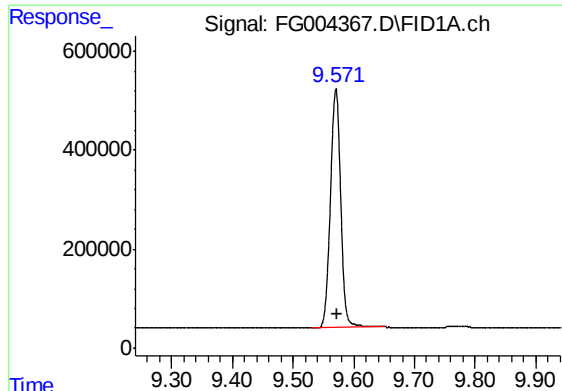
#3 N-DODECANE

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 5575577
Conc: 52.92 ug/ml



#4 N-TETRADECANE

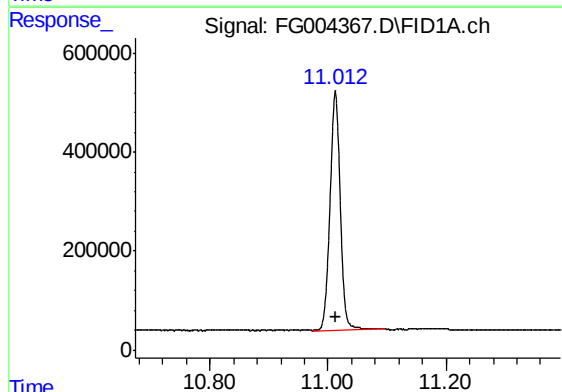
R.T.: 7.970 min
Delta R.T.: -0.001 min
Response: 5641814
Conc: 52.07 ug/ml



#5 N-HEXADECANE

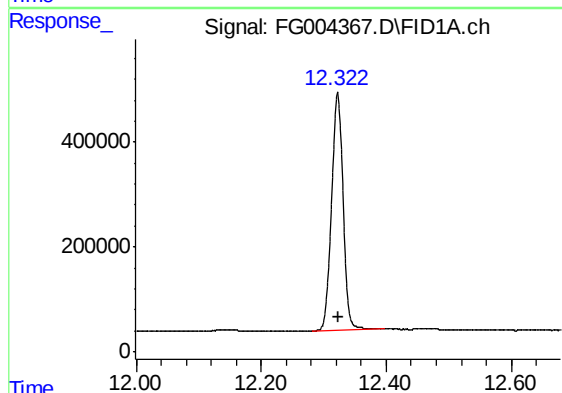
R.T.: 9.571 min
Delta R.T.: -0.001 min
Response: 5727108
Conc: 51.19 ug/ml

Instrument :
FID_G
ClientSampleId :
FG032719ICV



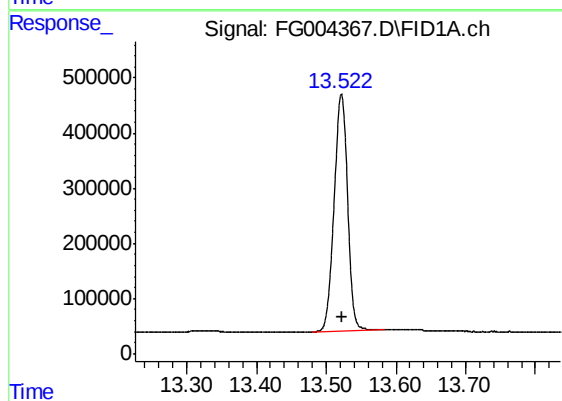
#6 N-OCTADECANE

R.T.: 11.013 min
Delta R.T.: 0.000 min
Response: 5786724
Conc: 51.02 ug/ml



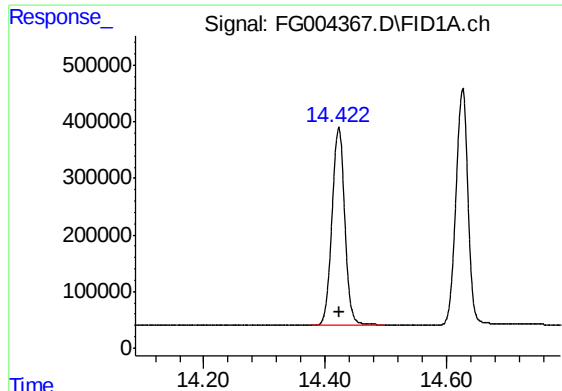
#7 N-EICOSANE

R.T.: 12.322 min
Delta R.T.: 0.000 min
Response: 5783951
Conc: 50.60 ug/ml



#8 N-DOCOSANE

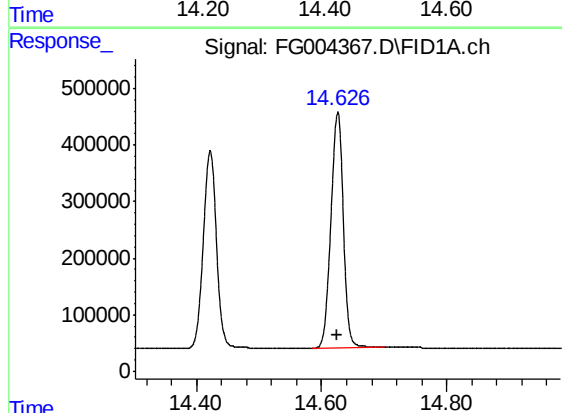
R.T.: 13.522 min
Delta R.T.: 0.000 min
Response: 5740630
Conc: 50.22 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

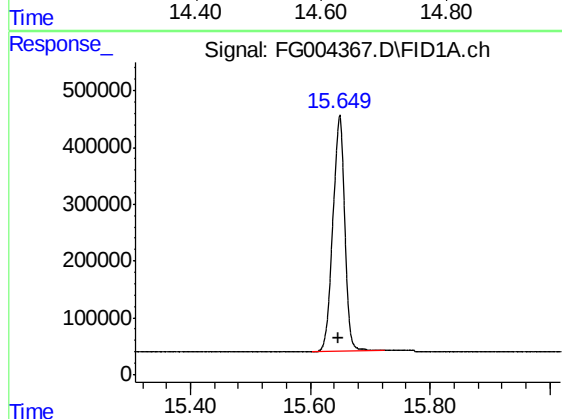
R.T.: 14.422 min
Delta R.T.: 0.000 min
Response: 5109172
Conc: 49.53 ug/ml

Instrument :
FID_G
ClientSampleId :
FG032719ICV



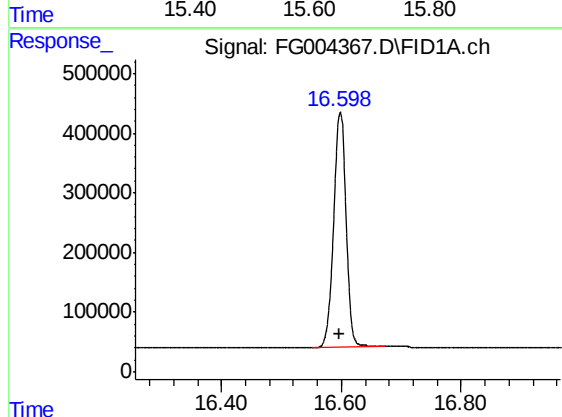
#10 N-TETRACOSANE

R.T.: 14.626 min
Delta R.T.: 0.001 min
Response: 5734593
Conc: 49.64 ug/ml



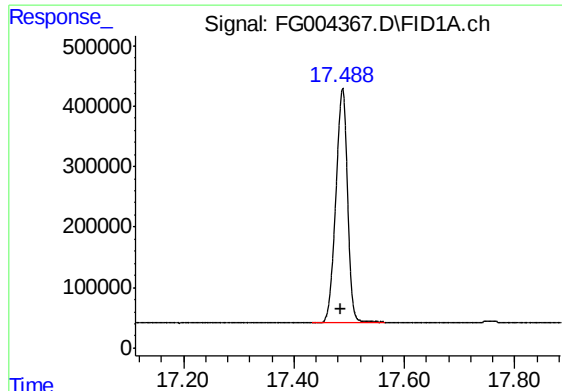
#11 N-HEXACOSANE

R.T.: 15.649 min
Delta R.T.: 0.002 min
Response: 5691831
Conc: 49.65 ug/ml



#12 N-OCTACOSANE

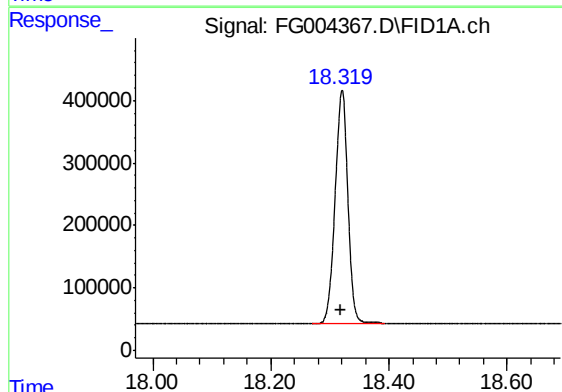
R.T.: 16.599 min
Delta R.T.: 0.001 min
Response: 5667309
Conc: 48.99 ug/ml



#13 N-TRIACONTANE

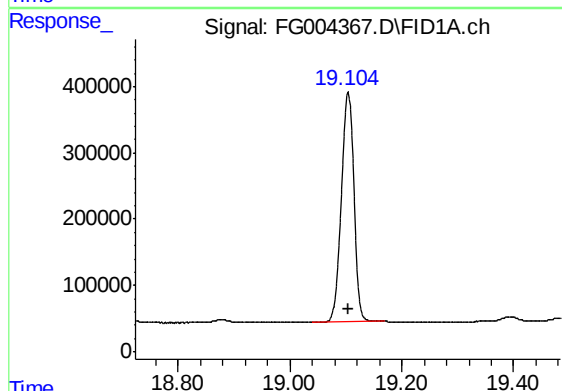
R.T.: 17.488 min
Delta R.T.: 0.002 min
Response: 5683175
Conc: 47.91 ug/ml

Instrument :
FID_G
ClientSampleId :
FG032719ICV



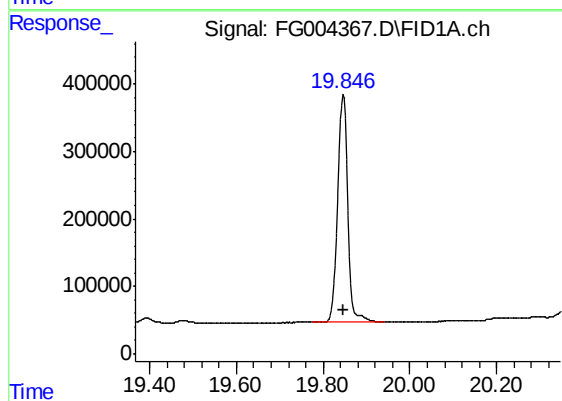
#14 N-DOTRIACONTANE

R.T.: 18.321 min
Delta R.T.: 0.002 min
Response: 5574354
Conc: 47.54 ug/ml



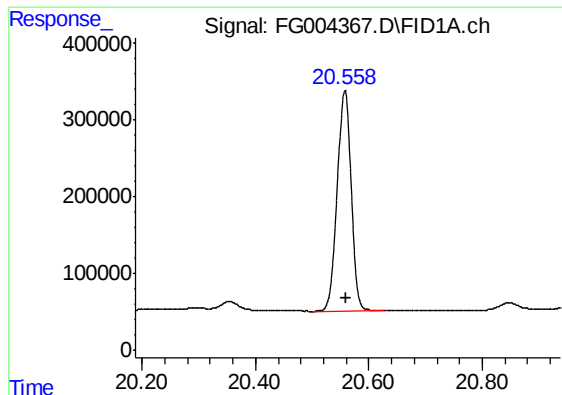
#15 N-TETRATRIACONTANE

R.T.: 19.104 min
Delta R.T.: -0.001 min
Response: 5425908
Conc: 48.70 ug/ml



#16 N-HEXATRIACONTANE

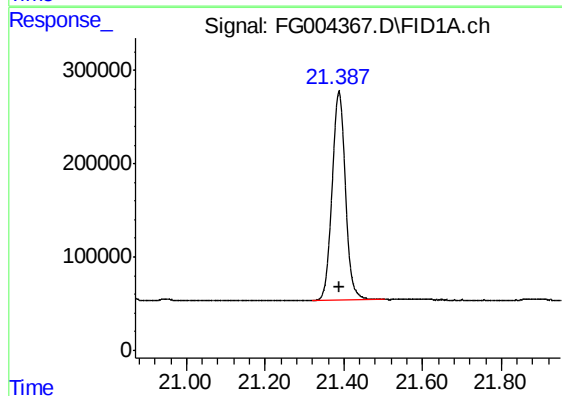
R.T.: 19.847 min
Delta R.T.: 0.000 min
Response: 5455970
Conc: 48.95 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.558 min
Delta R.T.: -0.001 min
Response: 4907742
Conc: 49.38 ug/ml

Instrument :
FID_G
ClientSampleId :
FG032719ICV



#18 N-TETRACONTANE

R.T.: 21.388 min
Delta R.T.: -0.001 min
Response: 5250028
Conc: 48.54 ug/ml