

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062521\
 Data File : FG008414.D
 Signal(s) : FID1A.ch
 Acq On : 25 Jun 2021 14:03
 Operator : DD\AJ
 Sample : PB137327BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB137327BS

Integration File: autoint1.e
 Quant Time: Jun 25 23:32:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062421.M
 Quant Title :
 QLast Update : Thu Jun 24 09:09:15 2021
 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...	14.766	2902930	22.188 ug/ml
Target Compounds			
1) N-OCTANE	2.363	3135065	22.415 ug/ml
2) N-DECANE	4.469	3510980	24.686 ug/ml
3) N-DODECANE	6.496	3620429	24.946 ug/ml
4) N-TETRADECANE	8.297	3687714	24.964 ug/ml
5) N-HEXADECANE	9.903	3654942	24.838 ug/ml
6) N-OCTADECANE	11.349	3709991	24.323 ug/ml
7) N-EICOSANE	12.663	3740588	24.613 ug/ml
8) N-DOCOSANE	13.864	3690808	24.572 ug/ml
10) N-TETRACOSANE	14.970	3602532	24.026 ug/ml
11) N-HEXACOSANE	15.995	3503644	23.827 ug/ml
12) N-OCTACOSANE	16.946	3409259	23.666 ug/ml
13) N-TRIACONTANE	17.835	3282975	23.317 ug/ml
14) N-DOTRIACONTANE	18.671	3078673	23.004 ug/ml
15) N-TETRATRIACONTANE	19.456	2686274	21.641 ug/ml
16) N-HEXATRIACONTANE	20.196	2403431	21.754 ug/ml
17) N-OCTATRIACONTANE	20.953	2230996	23.173 ug/ml
18) N-TETRACONTANE	21.905	2140164	22.423 ug/ml

(f)=RT Delta > 1/2 Window

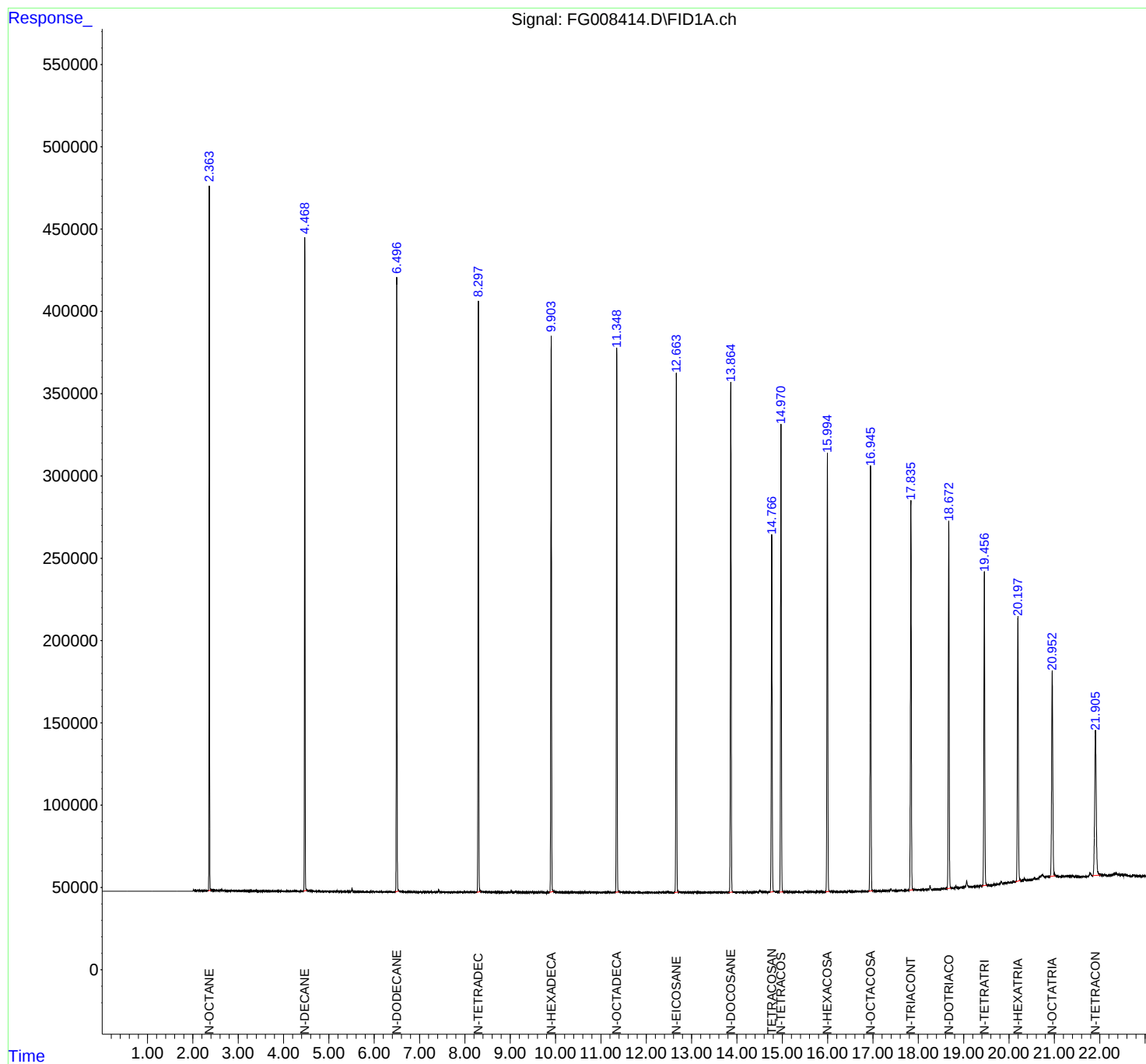
(m)=manual int.

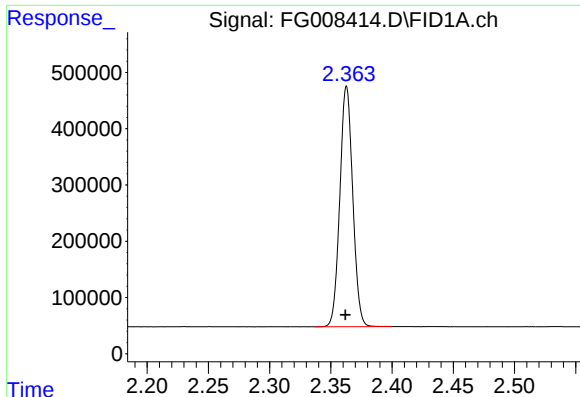
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062521\
Data File : FG008414.D
Signal(s) : FID1A.ch
Acq On : 25 Jun 2021 14:03
Operator : DD\AJ
Sample : PB137327BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
PB137327BS

Integration File: autoint1.e
Quant Time: Jun 25 23:32:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062421.M
Quant Title :
QLast Update : Thu Jun 24 09:09:15 2021
Response via : Initial Calibration
Integrator: ChemStation

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

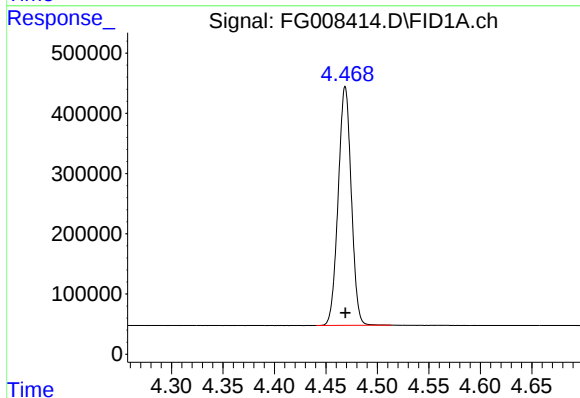




#1 N-OCTANE

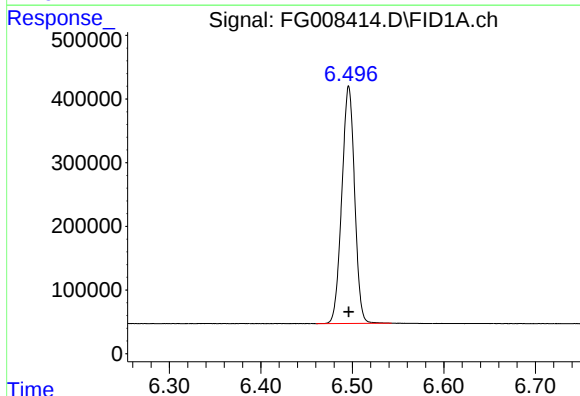
R.T.: 2.363 min
Delta R.T.: 0.000 min
Response: 3135065
Conc: 22.41 ug/ml

Instrument :
FID_G
ClientSampleId :
PB137327BS



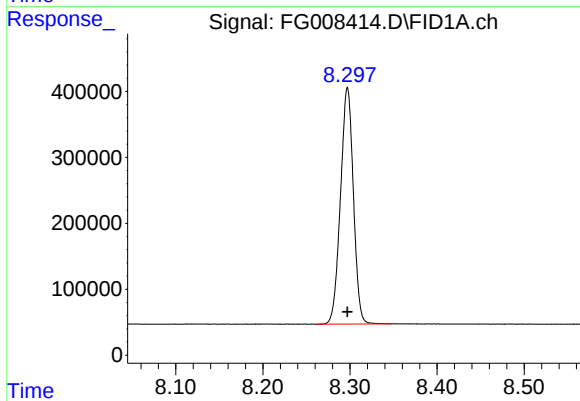
#2 N-DECANE

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 3510980
Conc: 24.69 ug/ml



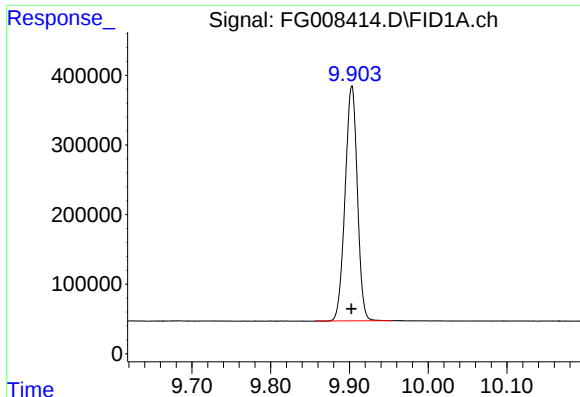
#3 N-DODECANE

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 3620429
Conc: 24.95 ug/ml



#4 N-TETRADECANE

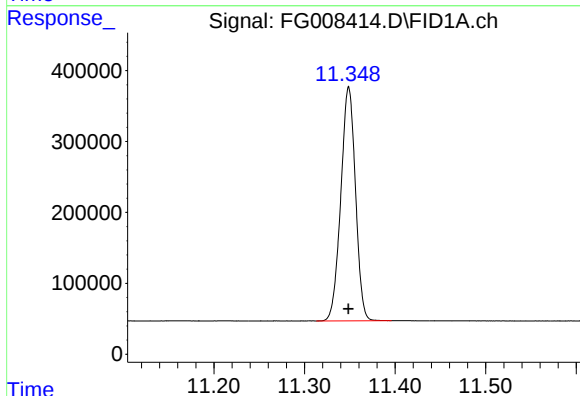
R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 3687714
Conc: 24.96 ug/ml



#5 N-HEXADECANE

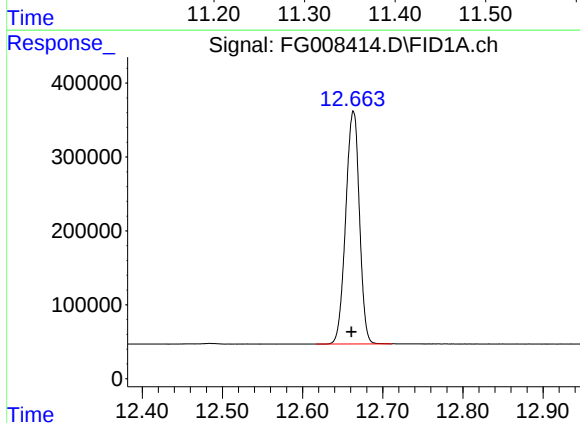
R.T.: 9.903 min
Delta R.T.: 0.000 min
Response: 3654942
Conc: 24.84 ug/ml

Instrument :
FID_G
ClientSampleId :
PB137327BS



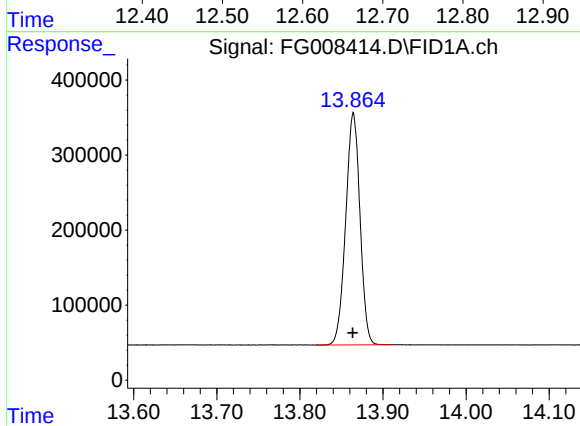
#6 N-OCTADECANE

R.T.: 11.349 min
Delta R.T.: 0.000 min
Response: 3709991
Conc: 24.32 ug/ml



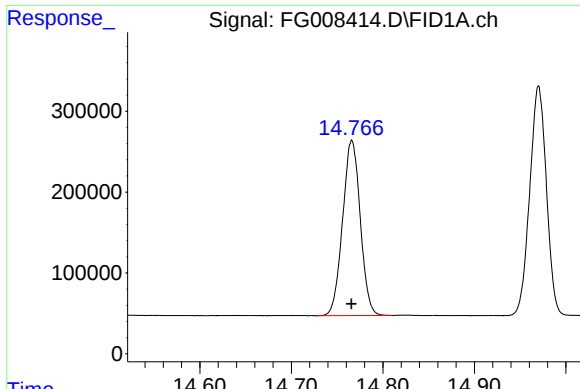
#7 N-EICOSANE

R.T.: 12.663 min
Delta R.T.: 0.002 min
Response: 3740588
Conc: 24.61 ug/ml



#8 N-DOCOSANE

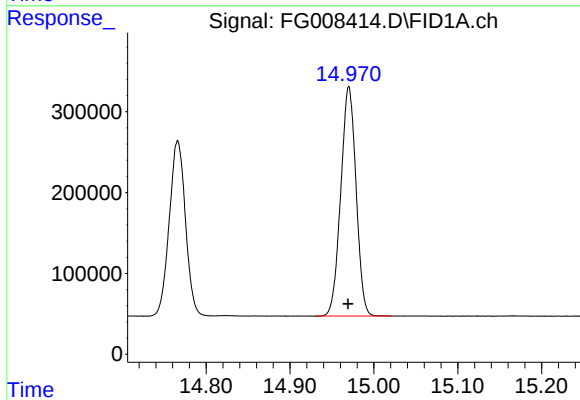
R.T.: 13.864 min
Delta R.T.: 0.000 min
Response: 3690808
Conc: 24.57 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

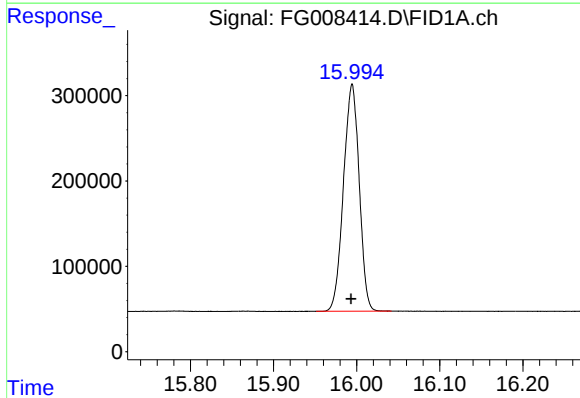
R.T.: 14.766 min
Delta R.T.: 0.000 min
Response: 2902930
Conc: 22.19 ug/ml

Instrument :
FID_G
ClientSampleId :
PB137327BS



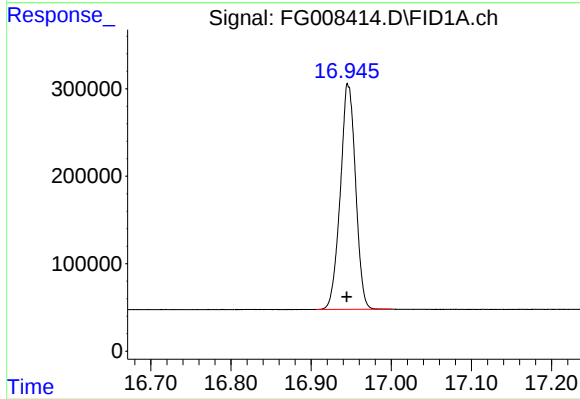
#10 N-TETRACOSANE

R.T.: 14.970 min
Delta R.T.: 0.001 min
Response: 3602532
Conc: 24.03 ug/ml



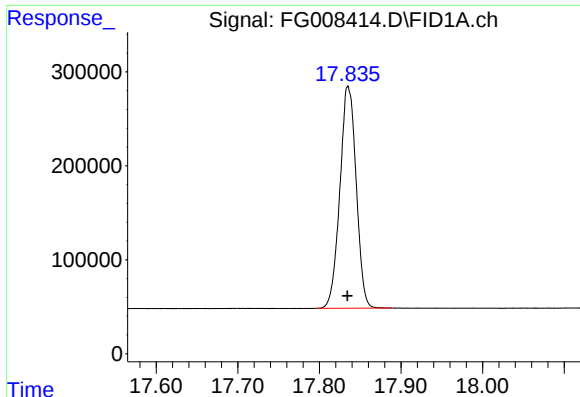
#11 N-HEXACOSANE

R.T.: 15.995 min
Delta R.T.: 0.001 min
Response: 3503644
Conc: 23.83 ug/ml



#12 N-OCTACOSANE

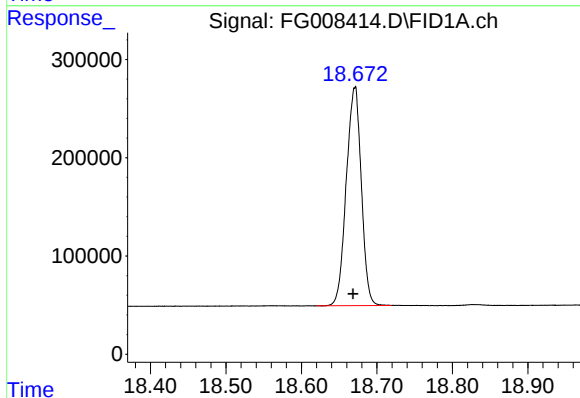
R.T.: 16.946 min
Delta R.T.: 0.001 min
Response: 3409259
Conc: 23.67 ug/ml



#13 N-TRIACONTANE

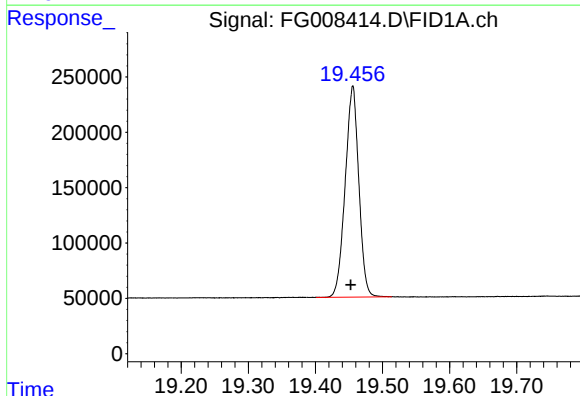
R.T.: 17.835 min
Delta R.T.: 0.000 min
Response: 3282975
Conc: 23.32 ug/ml

Instrument :
FID_G
ClientSampleId :
PB137327BS



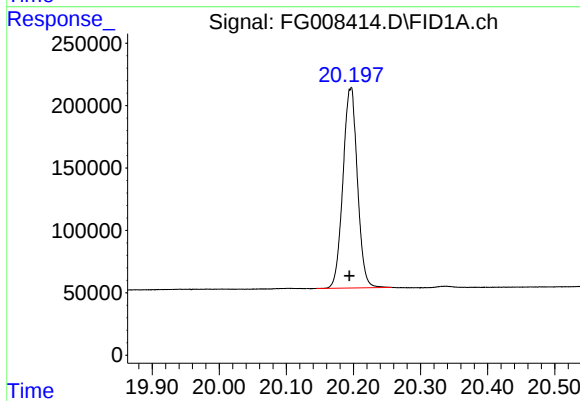
#14 N-DOTRIACONTANE

R.T.: 18.671 min
Delta R.T.: 0.003 min
Response: 3078673
Conc: 23.00 ug/ml



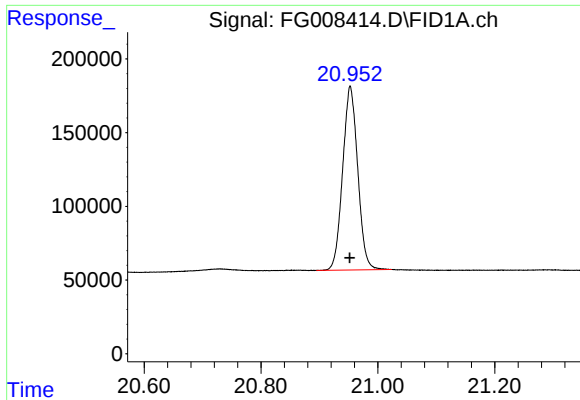
#15 N-TETRATRIACONTANE

R.T.: 19.456 min
Delta R.T.: 0.003 min
Response: 2686274
Conc: 21.64 ug/ml



#16 N-HEXATRIACONTANE

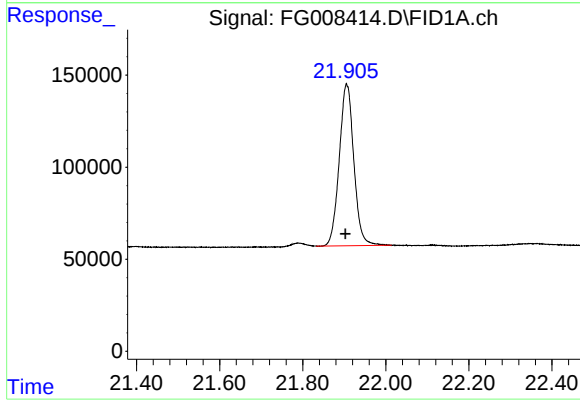
R.T.: 20.196 min
Delta R.T.: 0.002 min
Response: 2403431
Conc: 21.75 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.953 min
Delta R.T.: 0.000 min
Response: 2230996
Conc: 23.17 ug/ml

Instrument :
FID_G
ClientSampleId :
PB137327BS



#18 N-TETRACONTANE

R.T.: 21.905 min
Delta R.T.: 0.003 min
Response: 2140164
Conc: 22.42 ug/ml