

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081120\
 Data File : FF007342.D
 Signal(s) : FID2B.ch
 Acq On : 12 Aug 2020 02:05
 Operator : DD\AJ
 Sample : L3637-24MS 5X
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 CAR-WASH-AREA-3-TPH-4MS

Integration File: autoint1.e
 Quant Time: Aug 13 02:01:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
 Quant Title :
 QLast Update : Wed Jul 29 09:33:32 2020
 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...	14.756	648997	4.755 ug/ml
Target Compounds			
1) N-OCTANE	2.348	391379	2.885 ug/ml
2) N-DECANE	4.463	646238	4.630 ug/ml
3) N-DODECANE	6.490	680734	4.786 ug/ml
4) N-TETRADECANE	8.288	714594	4.911 ug/ml
5) N-HEXADECANE	9.892	708961	4.770 ug/ml
6) N-OCTADECANE	11.338	688258	4.488 ug/ml
7) N-EICOSANE	12.651	817330	5.281 ug/ml
8) N-DOCOSANE	13.853	724234	4.640 ug/ml
10) N-TETRACOSANE	14.954	1180027	7.471 ug/ml
11) N-HEXACOSANE	15.985	666133	4.249 ug/ml
12) N-OCTACOSANE	16.938	892263	5.685 ug/ml
13) N-TRIACONTANE	17.830	908561	5.793 ug/ml
14) N-DOTRIACONTANE	18.665	780330	5.267 ug/ml
15) N-TETRATRIACONTANE	19.452	736852	6.093 ug/ml
16) N-HEXATRIACONTANE	20.196	687027	7.428 ug/ml
17) N-OCTATRIACONTANE	20.957	646607	9.103 ug/ml
18) N-TETRACONTANE	21.910	1159335	17.334 ug/ml

(f)=RT Delta > 1/2 Window

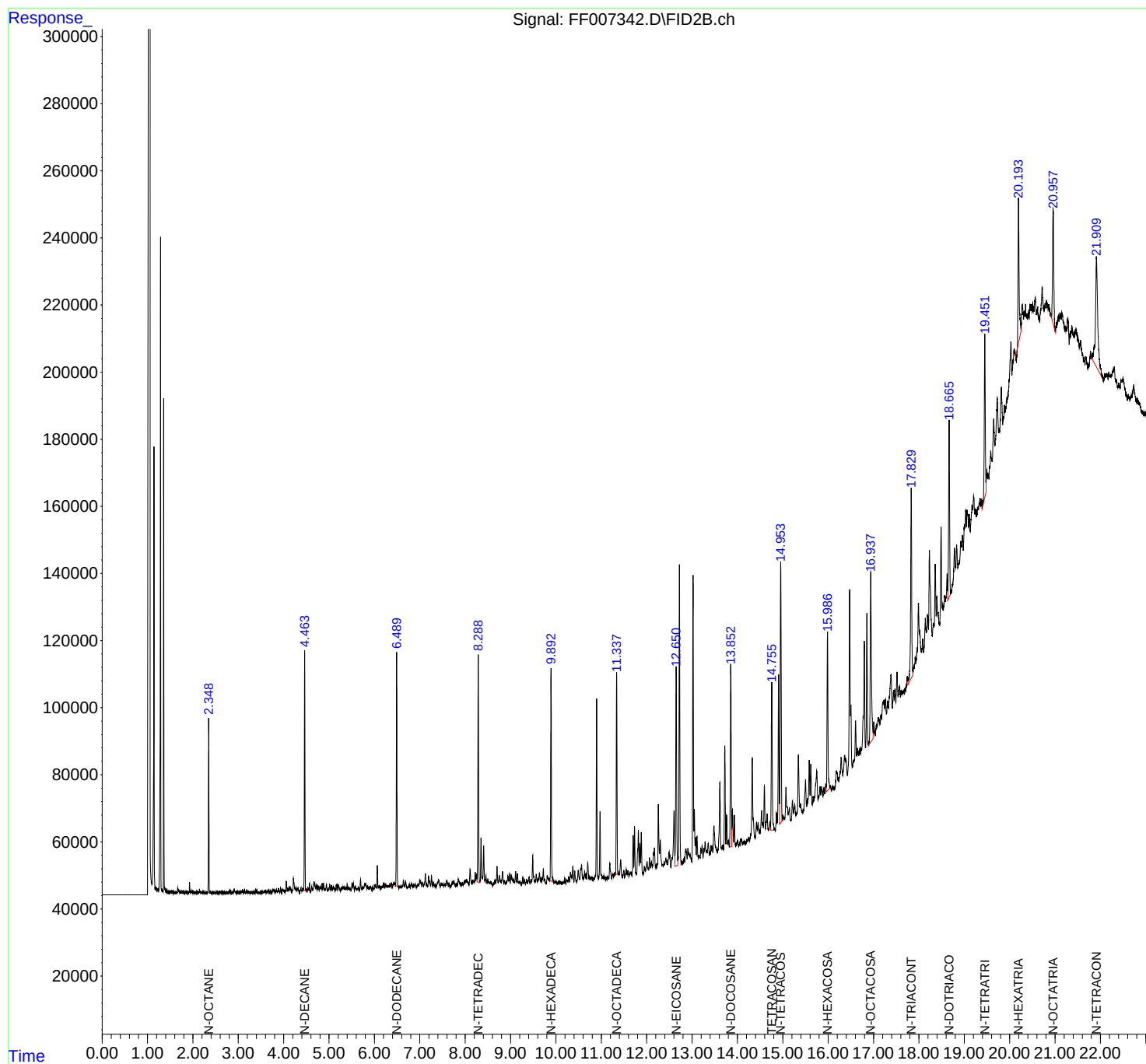
(m)=manual int.

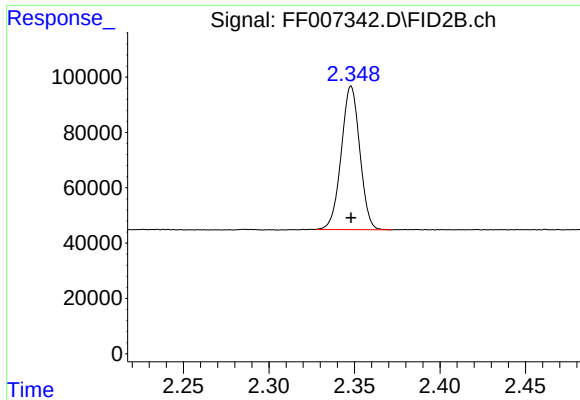
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081120\
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Integration File: autoint1.e
Quant Time: Aug 13 02:01:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
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QLast Update : Wed Jul 29 09:33:32 2020
Response via : Initial Calibration
Integrator: ChemStation

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

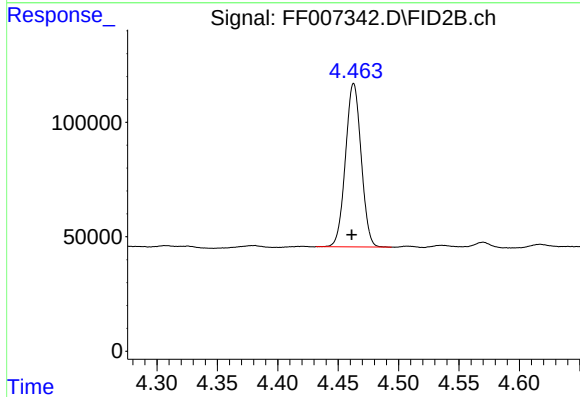




#1 N-OCTANE

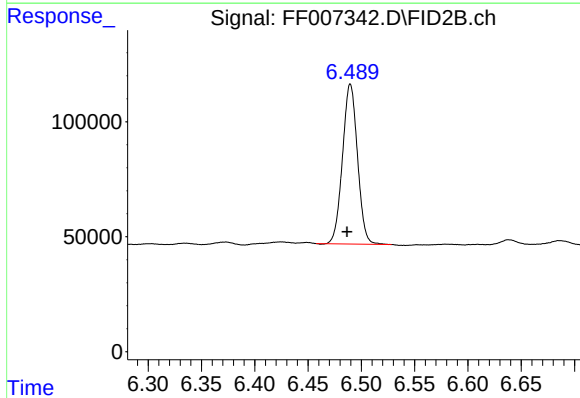
R.T.: 2.348 min
Delta R.T.: 0.000 min
Response: 391379
Conc: 2.89 ug/ml

Instrument :
FID_F
ClientSampleId :
CAR-WASH-AREA-3-TPH-4MS



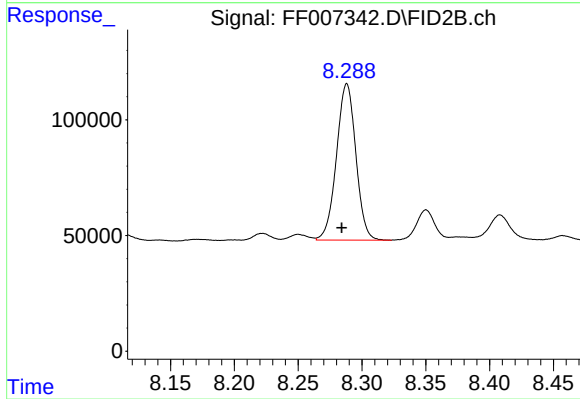
#2 N-DECANE

R.T.: 4.463 min
Delta R.T.: 0.002 min
Response: 646238
Conc: 4.63 ug/ml



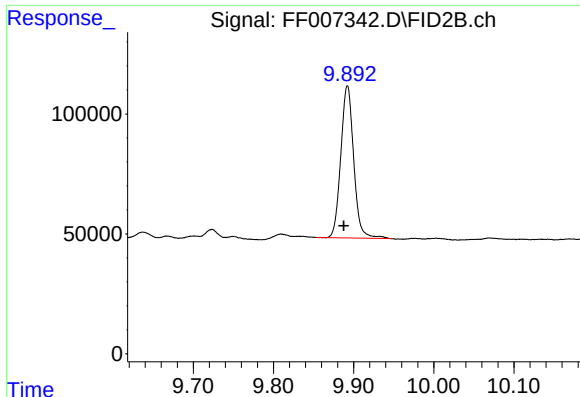
#3 N-DODECANE

R.T.: 6.490 min
Delta R.T.: 0.003 min
Response: 680734
Conc: 4.79 ug/ml



#4 N-TETRADECANE

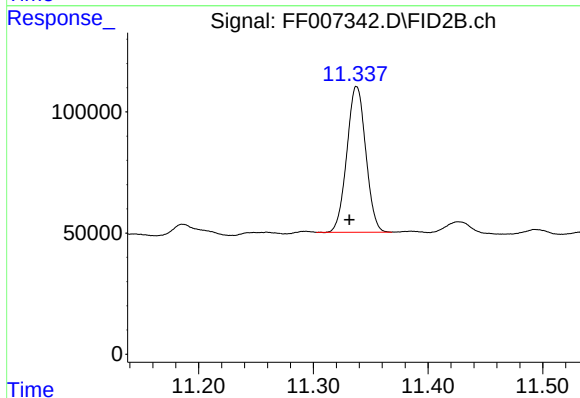
R.T.: 8.288 min
Delta R.T.: 0.004 min
Response: 714594
Conc: 4.91 ug/ml



#5 N-HEXADECANE

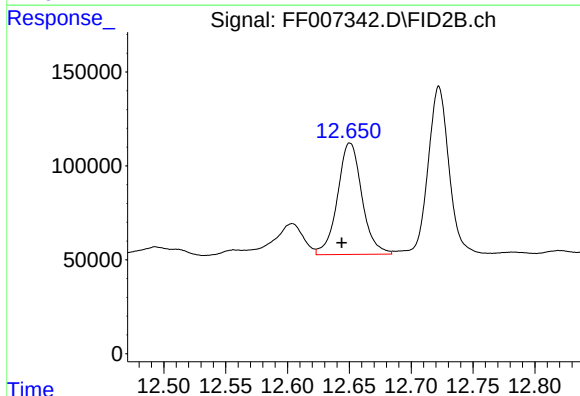
R.T.: 9.892 min
Delta R.T.: 0.005 min
Response: 708961
Conc: 4.77 ug/ml

Instrument :
FID_F
ClientSampleId :
CAR-WASH-AREA-3-TPH-4MS



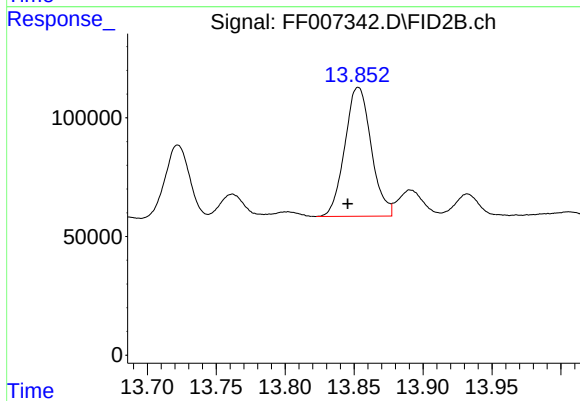
#6 N-OCTADECANE

R.T.: 11.338 min
Delta R.T.: 0.006 min
Response: 688258
Conc: 4.49 ug/ml



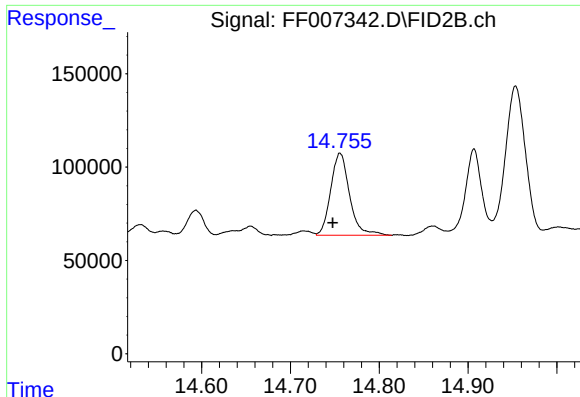
#7 N-EICOSANE

R.T.: 12.651 min
Delta R.T.: 0.006 min
Response: 817330
Conc: 5.28 ug/ml



#8 N-DOCOSANE

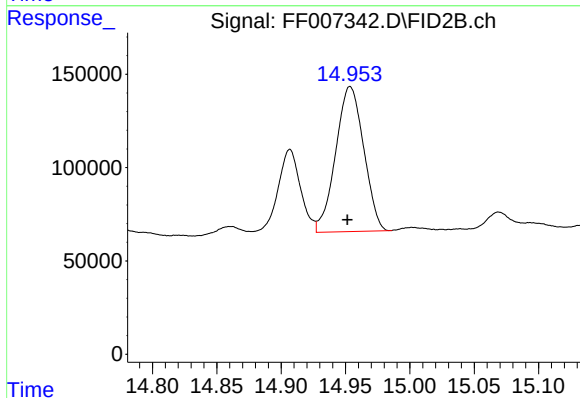
R.T.: 13.853 min
Delta R.T.: 0.008 min
Response: 724234
Conc: 4.64 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

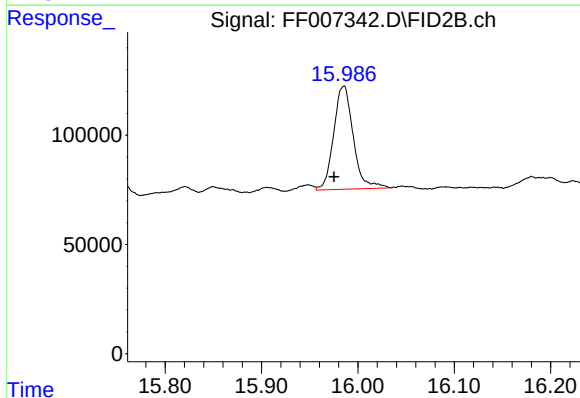
R.T.: 14.756 min
Delta R.T.: 0.008 min
Response: 648997
Conc: 4.75 ug/ml

Instrument :
FID_F
ClientSampleId :
CAR-WASH-AREA-3-TPH-4MS



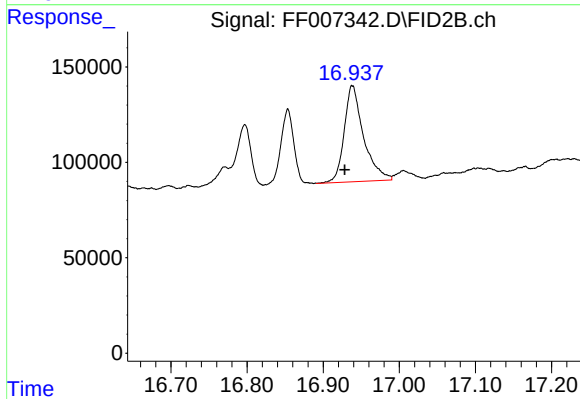
#10 N-TETRACOSANE

R.T.: 14.954 min
Delta R.T.: 0.002 min
Response: 1180027
Conc: 7.47 ug/ml



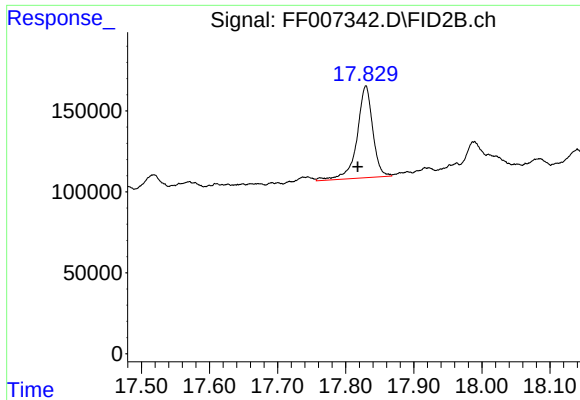
#11 N-HEXACOSANE

R.T.: 15.985 min
Delta R.T.: 0.010 min
Response: 666133
Conc: 4.25 ug/ml



#12 N-OCTACOSANE

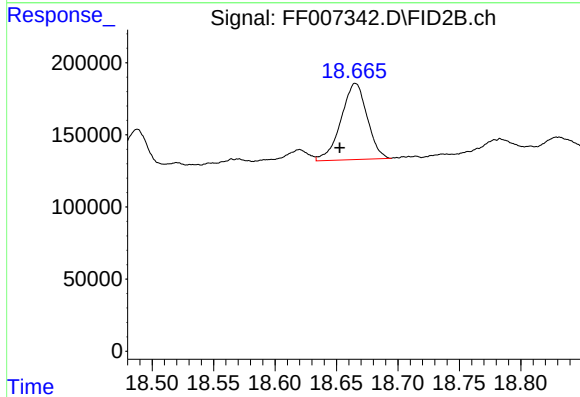
R.T.: 16.938 min
Delta R.T.: 0.010 min
Response: 892263
Conc: 5.69 ug/ml



#13 N-TRIACONTANE

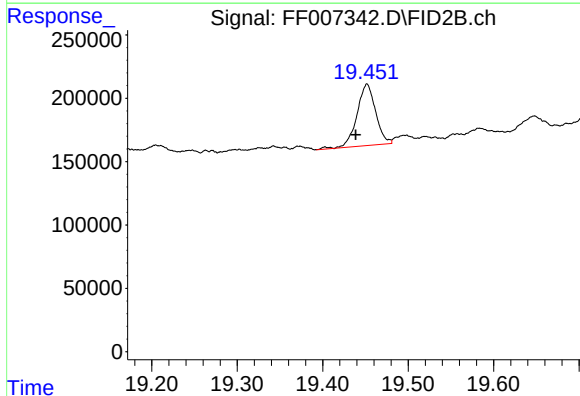
R.T.: 17.830 min
Delta R.T.: 0.012 min
Response: 908561
Conc: 5.79 ug/ml

Instrument :
FID_F
ClientSampleId :
CAR-WASH-AREA-3-TPH-4MS



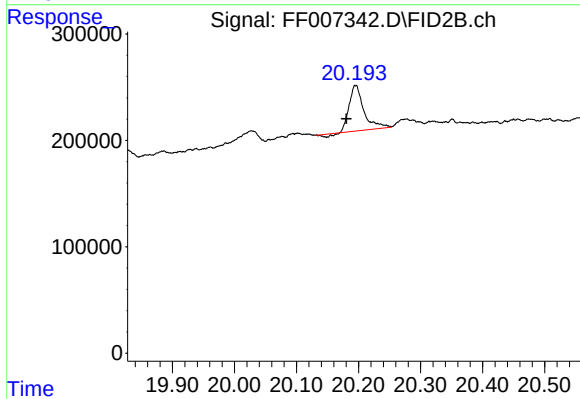
#14 N-DOTRIACONTANE

R.T.: 18.665 min
Delta R.T.: 0.013 min
Response: 780330
Conc: 5.27 ug/ml



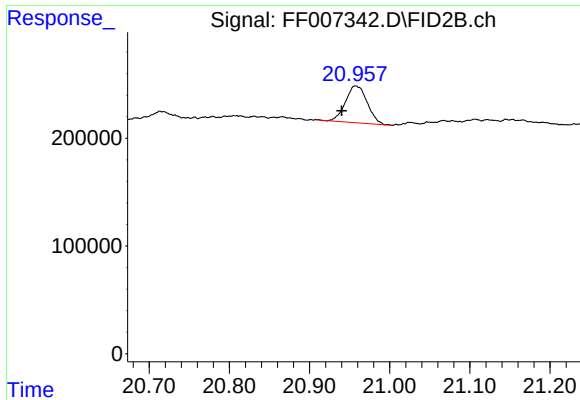
#15 N-TETRATRIACONTANE

R.T.: 19.452 min
Delta R.T.: 0.013 min
Response: 736852
Conc: 6.09 ug/ml



#16 N-HEXATRIACONTANE

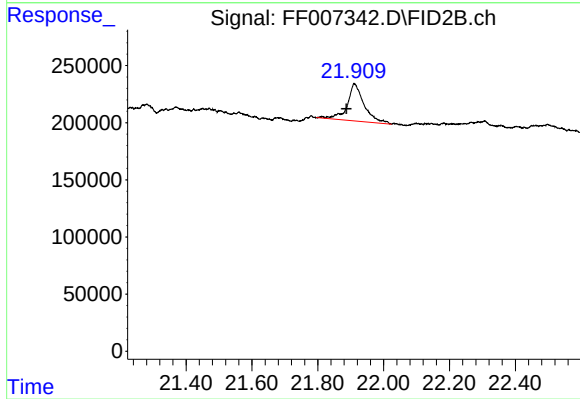
R.T.: 20.196 min
Delta R.T.: 0.015 min
Response: 687027
Conc: 7.43 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.957 min
Delta R.T.: 0.017 min
Response: 646607
Conc: 9.10 ug/ml

Instrument :
FID_F
ClientSampleId :
CAR-WASH-AREA-3-TPH-4MS



#18 N-TETRACONTANE

R.T.: 21.910 min
Delta R.T.: 0.023 min
Response: 1159335
Conc: 17.33 ug/ml