

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031020\
 Data File : FE031433.D
 Signal(s) : FID1B.CH
 Acq On : 11 Mar 2020 1:46
 Operator : DD\AJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 5 TRPH STD

Integration File: autoint1.e
 Quant Time: Mar 11 04:24:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Quant Title :
 QLast Update : Wed Mar 11 04:21:43 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.400	2002746	5.633 ug/ml
Target Compounds			
1) N-OCTANE	2.171	2125088	5.491 ug/ml
2) N-DECANE	4.169	2046901	5.180 ug/ml
3) N-DODECANE	6.170	2121071	5.248 ug/ml
4) N-TETRADECANE	7.959	2182650	5.360 ug/ml
5) N-HEXADECANE	9.557	2261795	5.464 ug/ml
6) N-OCTADECANE	10.996	2302475	5.551 ug/ml
7) N-EICOSANE	12.304	2302421	5.566 ug/ml
8) N-DOCOSANE	13.501	2303491	5.588 ug/ml
10) N-TETRACOSANE	14.603	2315241	5.650 ug/ml
11) N-HEXACOSANE	15.624	2284907	5.655 ug/ml
12) N-OCTACOSANE	16.573	2298641	5.712 ug/ml
13) N-TRIACONTANE	17.461	2304786	5.768 ug/ml
14) N-DOTRIACONTANE	18.293	2197879	5.804 ug/ml
15) N-TETRATRIACONTANE	19.076	1893631	5.721 ug/ml
16) N-HEXATRIACONTANE	19.815	1503375	5.545 ug/ml
17) N-OCTATRIACONTANE	20.519	1238703	5.727 ug/ml
18) N-TETRACONTANE	21.328	1236560	6.138 ug/ml

(f)=RT Delta > 1/2 Window

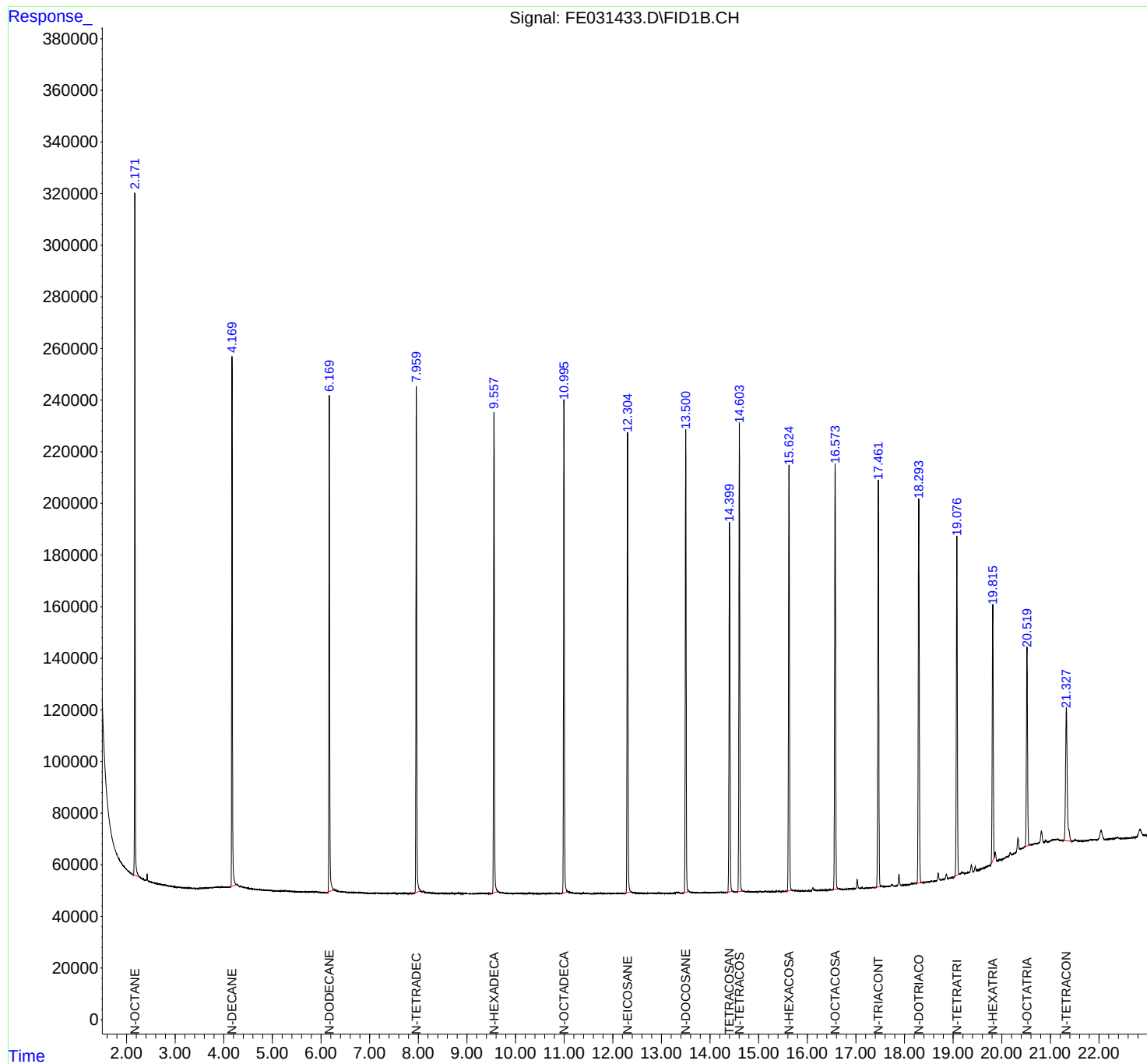
(m)=manual int.

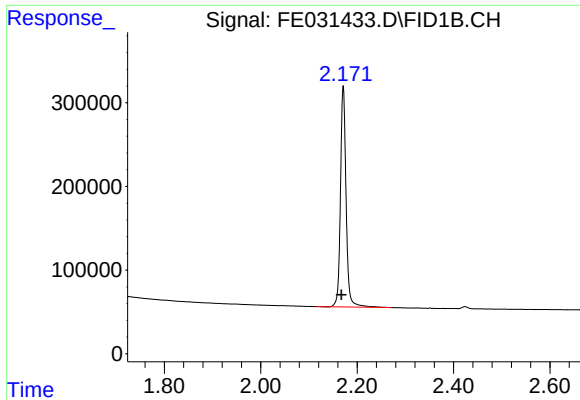
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031020\
Data File : FE031433.D
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Acq On : 11 Mar 2020 1:46
Operator : DD\AJ
Sample : 5 TRPH STD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :
5 TRPH STD

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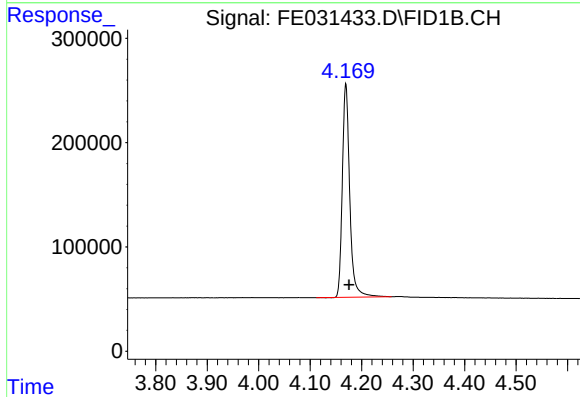




#1 N-OCTANE

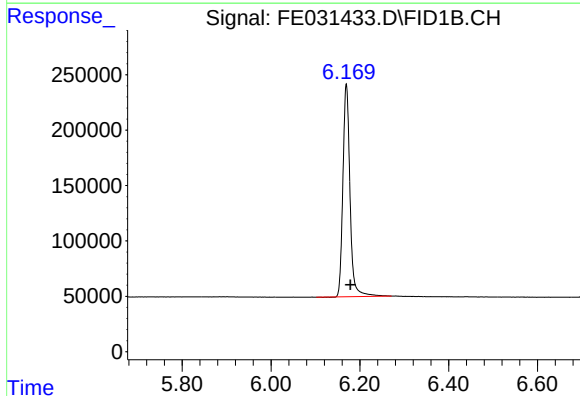
R.T.: 2.171 min
Delta R.T.: 0.004 min
Response: 2125088
Conc: 5.49 ug/ml

Instrument :
FID_E
ClientSampleId :
5 TRPH STD



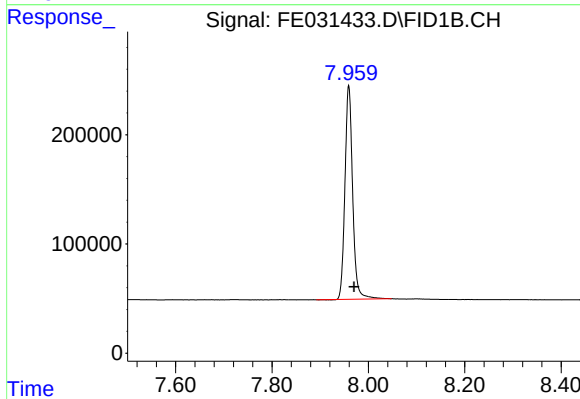
#2 N-DECANE

R.T.: 4.169 min
Delta R.T.: -0.006 min
Response: 2046901
Conc: 5.18 ug/ml



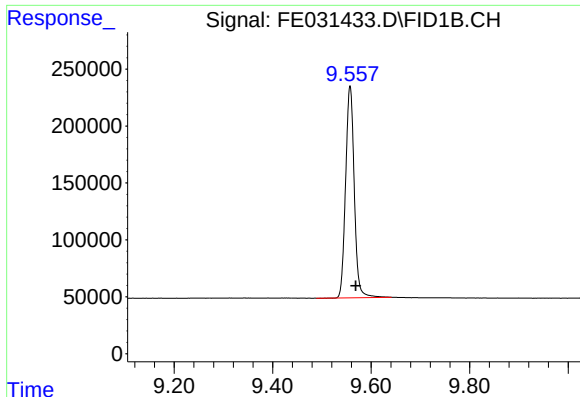
#3 N-DODECANE

R.T.: 6.170 min
Delta R.T.: -0.009 min
Response: 2121071
Conc: 5.25 ug/ml



#4 N-TETRADECANE

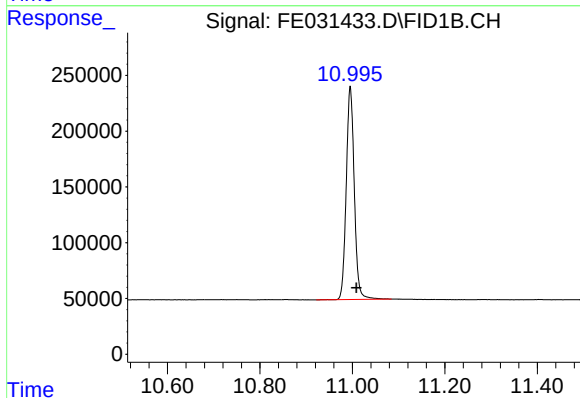
R.T.: 7.959 min
Delta R.T.: -0.011 min
Response: 2182650
Conc: 5.36 ug/ml



#5 N-HEXADECANE

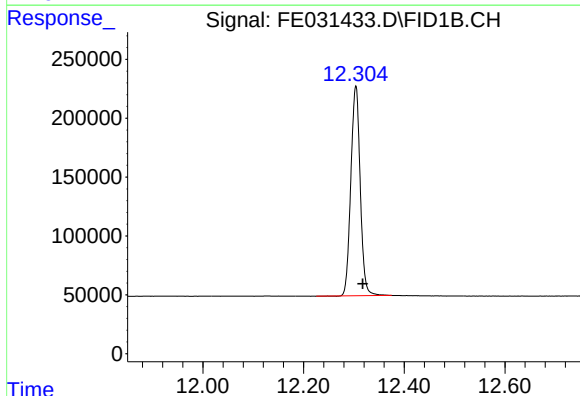
R.T.: 9.557 min
Delta R.T.: -0.011 min
Response: 2261795
Conc: 5.46 ug/ml

Instrument :
FID_E
ClientSampleId :
5 TRPH STD



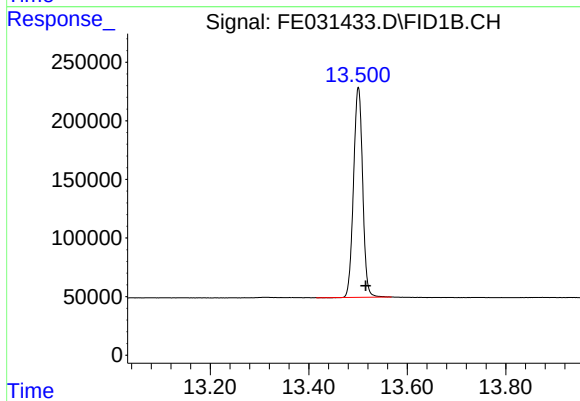
#6 N-OCTADECANE

R.T.: 10.996 min
Delta R.T.: -0.013 min
Response: 2302475
Conc: 5.55 ug/ml



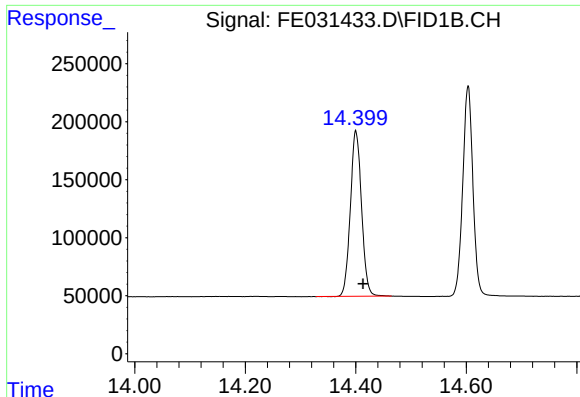
#7 N-EICOSANE

R.T.: 12.304 min
Delta R.T.: -0.014 min
Response: 2302421
Conc: 5.57 ug/ml



#8 N-DOCOSANE

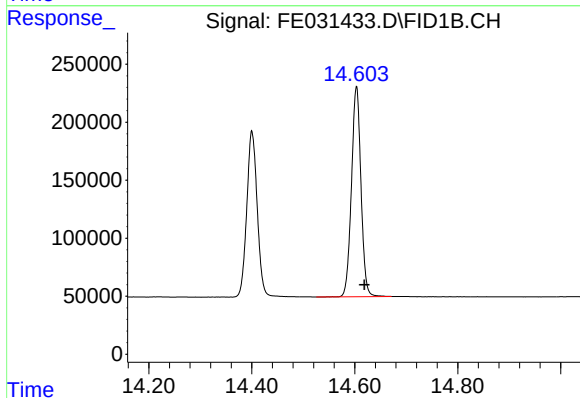
R.T.: 13.501 min
Delta R.T.: -0.015 min
Response: 2303491
Conc: 5.59 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

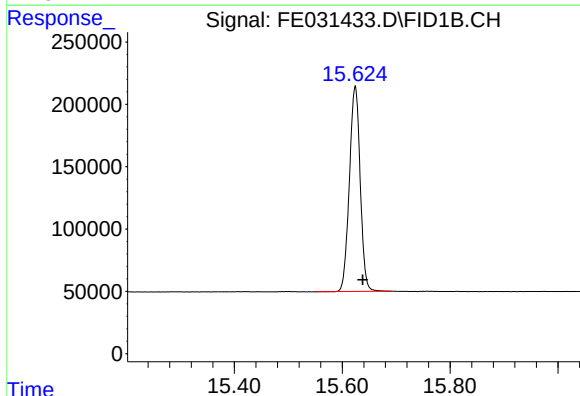
R.T.: 14.400 min
Delta R.T.: -0.013 min
Response: 2002746
Conc: 5.63 ug/ml

Instrument :
FID_E
ClientSampleId :
5 TRPH STD



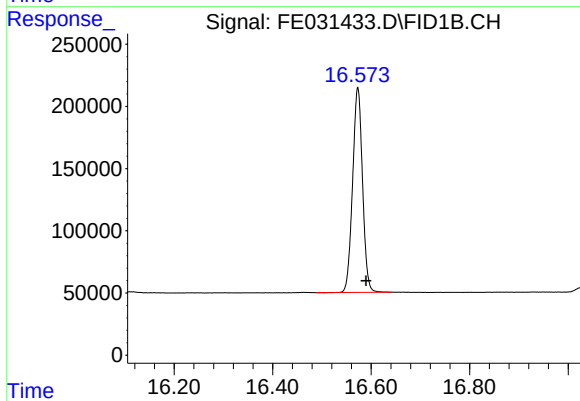
#10 N-TETRACOSANE

R.T.: 14.603 min
Delta R.T.: -0.016 min
Response: 2315241
Conc: 5.65 ug/ml



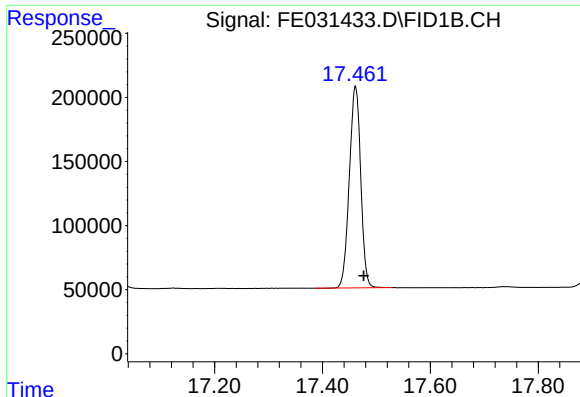
#11 N-HEXACOSANE

R.T.: 15.624 min
Delta R.T.: -0.014 min
Response: 2284907
Conc: 5.65 ug/ml



#12 N-OCTACOSANE

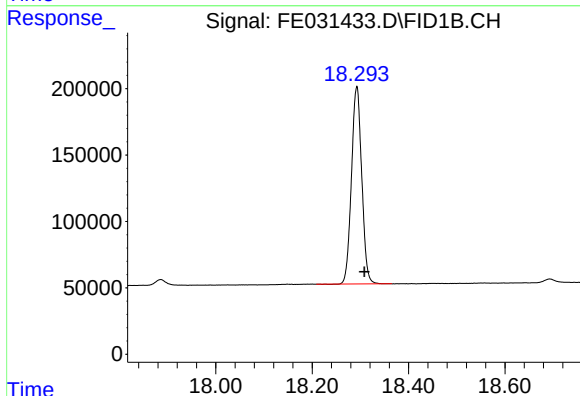
R.T.: 16.573 min
Delta R.T.: -0.017 min
Response: 2298641
Conc: 5.71 ug/ml



#13 N-TRIACONTANE

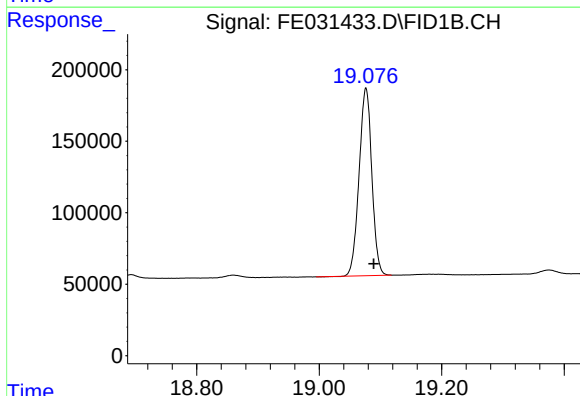
R.T.: 17.461 min
Delta R.T.: -0.015 min
Response: 2304786
Conc: 5.77 ug/ml

Instrument :
FID_E
ClientSampleId :
5 TRPH STD



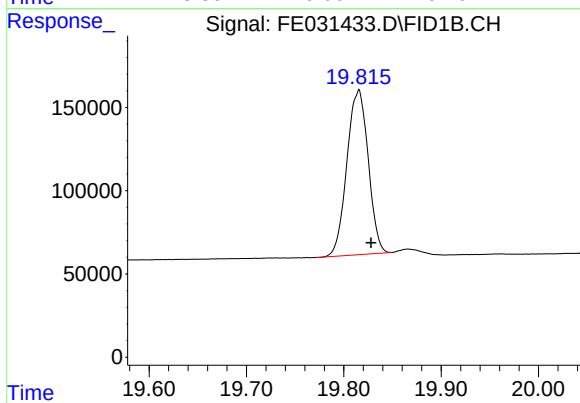
#14 N-DOTRIACONTANE

R.T.: 18.293 min
Delta R.T.: -0.016 min
Response: 2197879
Conc: 5.80 ug/ml



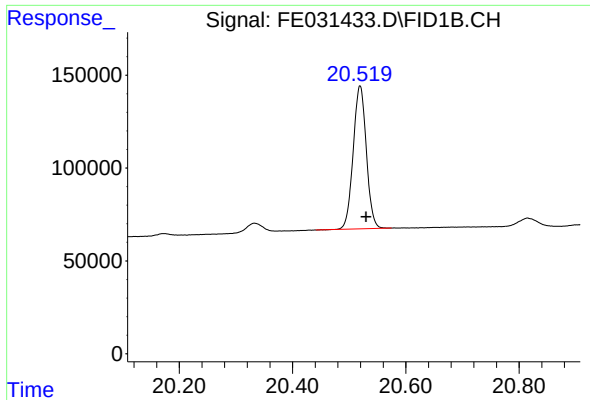
#15 N-TETRATRIACONTANE

R.T.: 19.076 min
Delta R.T.: -0.013 min
Response: 1893631
Conc: 5.72 ug/ml



#16 N-HEXATRIACONTANE

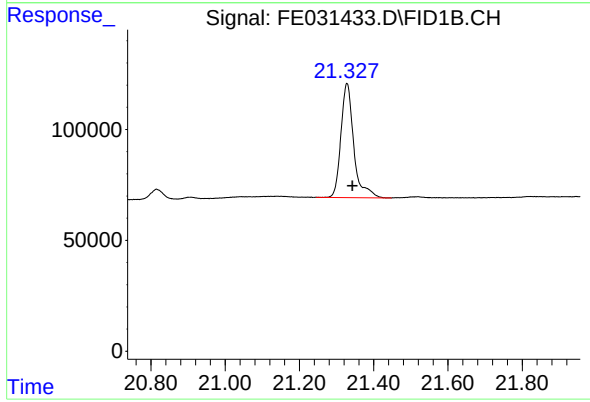
R.T.: 19.815 min
Delta R.T.: -0.013 min
Response: 1503375
Conc: 5.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.519 min
Delta R.T.: -0.011 min
Response: 1238703
Conc: 5.73 ug/ml

Instrument :
FID_E
ClientSampleId :
5 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.328 min
Delta R.T.: -0.015 min
Response: 1236560
Conc: 6.14 ug/ml