

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC021319AL\  
 Data File : FC039161.D  
 Signal(s) : FID1A.CH  
 Acq On : 14 Feb 2019 5:01  
 Operator : AJ\SJ  
 Sample : PB117080BS  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 PB117080BS

Integration File: autoint1.e  
 Quant Time: Feb 14 06:02:01 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 020619.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Feb 07 03:09:34 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul  
 Signal Phase : Rxi-1ms  
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units
-----			
System Monitoring Compounds			
12) S 1-chlorooctadecane (S... Spiked Amount 50.000	12.667	2636678 Recovery =	22.361 ug/ml 44.72%
Target Compounds			
1) T n-Nonane (C9)	3.076	1425998	13.739 ug/ml
2) T n-Decane (C10)	4.129	1592862	15.453 ug/ml
4) T n-Dodecane (C12)	6.130	1750904	16.571 ug/ml
6) T n-Tetradecane (C14)	7.909	1811626	16.637 ug/ml
7) T n-Hexadecane (C16)	9.496	1834382	16.309 ug/ml
8) T n-Octadecane (C18)	10.928	1840090	15.717 ug/ml
10) T n-Eicosane (C20)	12.228	1836876	15.424 ug/ml
11) T n-Heneicosane (C21)	12.837	1831421	15.562 ug/ml
13) T n-Docosane (C22)	13.420	1815527	15.403 ug/ml
14) T n-Tetracosane (C24)	14.517	1796261	15.232 ug/ml
15) T n-Hexacosane (C26)	15.531	1794844	15.437 ug/ml
16) T n-Octacosane (C28)	16.476	1796613	15.416 ug/ml
17) T n-Tricontane (C30)	17.359	1795130	15.467 ug/ml
18) T n-Dotriacontane (C32)	18.188	1773679	16.309 ug/ml
19) T n-Tetratriacontane (C34)	18.967	1639370	17.701 ug/ml
20) T n-Hexatriacontane (C36)	19.704	1435946	18.078 ug/ml
21) T n-Octatriacontane (C38)	20.401	1349172	18.370 ug/ml
22) T n-Tetracontane (C40)	21.186	1333824	17.876 ug/ml

(f)=RT Delta > 1/2 Window

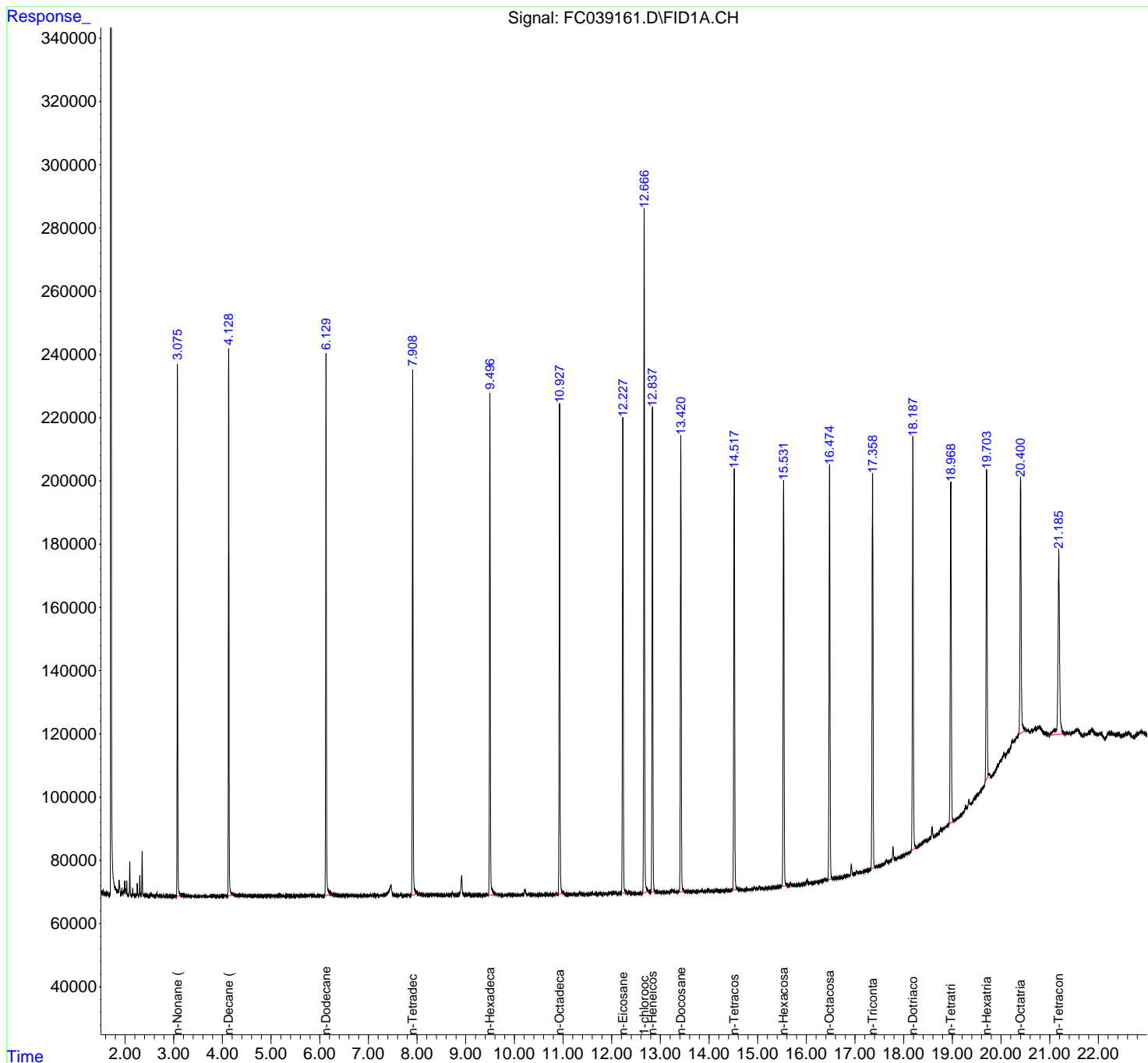
(m)=manual int.

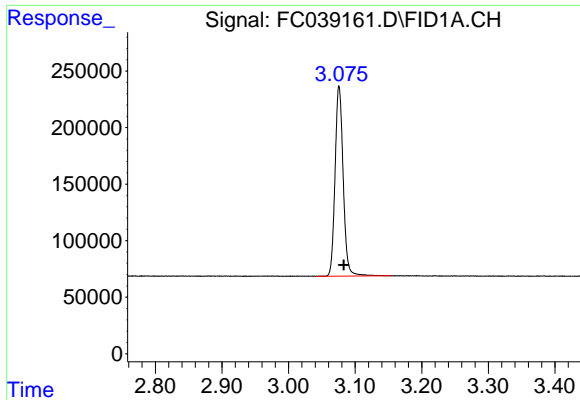
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC021319AL\  
 Data File : FC039161.D  
 Signal(s) : FID1A.CH  
 Acq On : 14 Feb 2019 5:01  
 Operator : AJ\SJ  
 Sample : PB117080BS  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampled :  
 PB117080BS

Integration File: autoint1.e  
 Quant Time: Feb 14 06:02:01 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 020619.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Feb 07 03:09:34 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul  
 Signal Phase : Rxi-1ms  
 Signal Info : 20M x 0.18mm x 0.18um

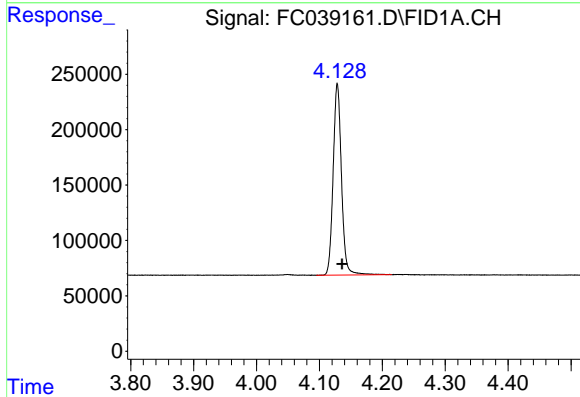




#1 n-Nonane (C9)

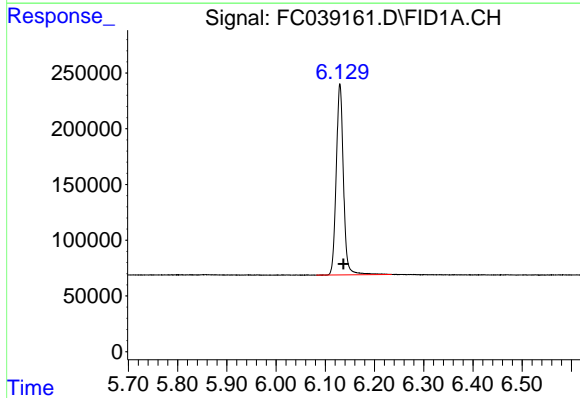
R.T.: 3.076 min  
 Delta R.T.: -0.007 min  
 Response: 1425998  
 Conc: 13.74 ug/ml

Instrument :  
 FID\_C  
 ClientSampleId :  
 PB117080BS



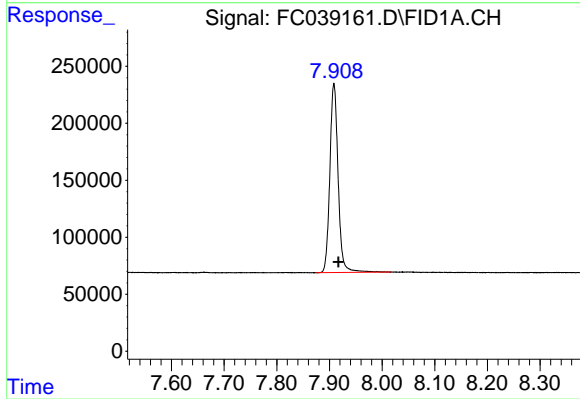
#2 n-Decane (C10)

R.T.: 4.129 min  
 Delta R.T.: -0.007 min  
 Response: 1592862  
 Conc: 15.45 ug/ml



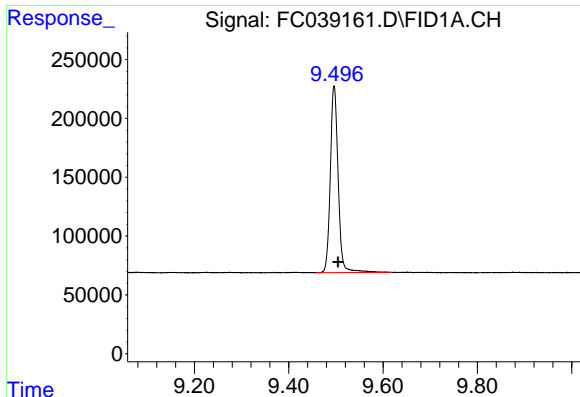
#4 n-Dodecane (C12)

R.T.: 6.130 min  
 Delta R.T.: -0.007 min  
 Response: 1750904  
 Conc: 16.57 ug/ml



#6 n-Tetradecane (C14)

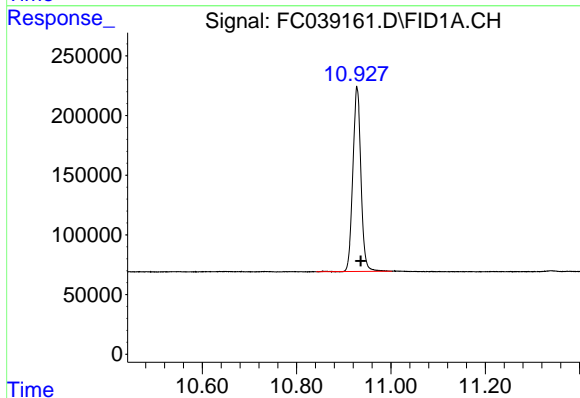
R.T.: 7.909 min  
 Delta R.T.: -0.008 min  
 Response: 1811626  
 Conc: 16.64 ug/ml



#7 n-Hexadecane (C16)

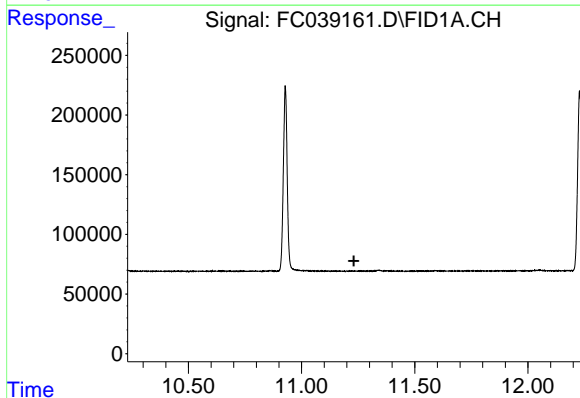
R.T.: 9.496 min  
 Delta R.T.: -0.009 min  
 Response: 1834382  
 Conc: 16.31 ug/ml

Instrument :  
 FID\_C  
 ClientSampleId :  
 PB117080BS



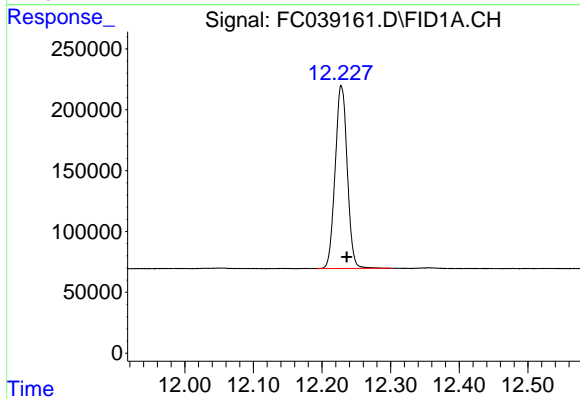
#8 n-Octadecane (C18)

R.T.: 10.928 min  
 Delta R.T.: -0.008 min  
 Response: 1840090  
 Conc: 15.72 ug/ml



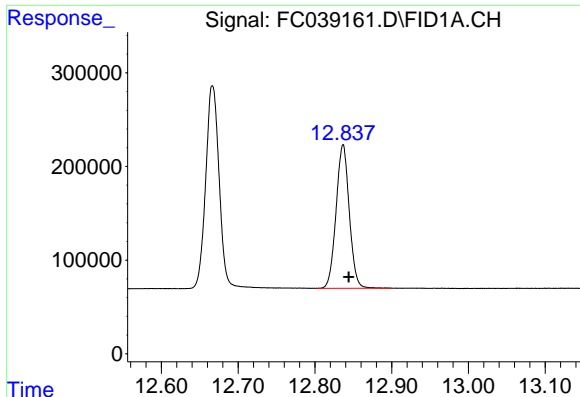
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
 Exp R.T. : 11.231 min  
 Response: 0  
 Conc: N.D.



#10 n-Eicosane (C20)

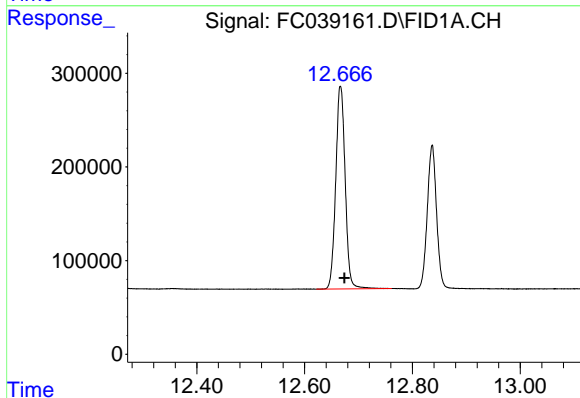
R.T.: 12.228 min  
 Delta R.T.: -0.008 min  
 Response: 1836876  
 Conc: 15.42 ug/ml



#11 n-Heneicosane (C21)

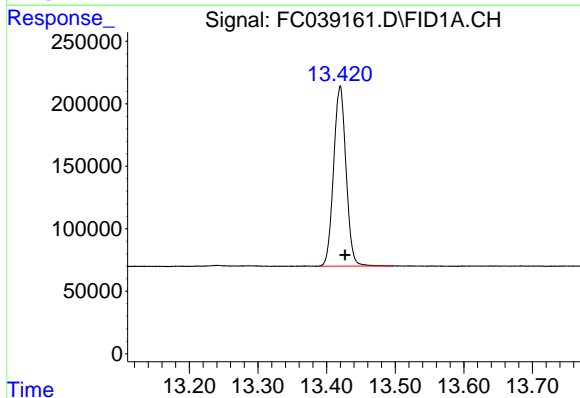
R.T.: 12.837 min  
Delta R.T.: -0.007 min  
Response: 1831421  
Conc: 15.56 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB117080BS



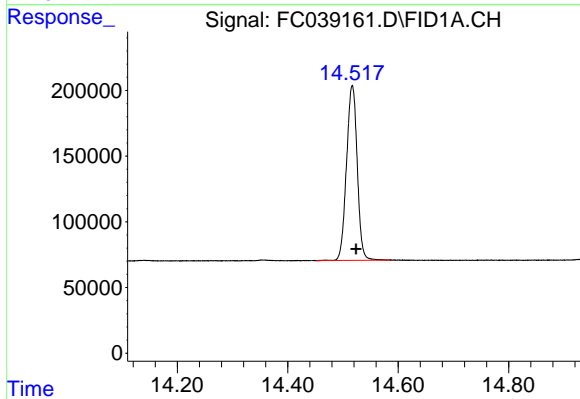
#12 1-chlorooctadecane (SURR)

R.T.: 12.667 min  
Delta R.T.: -0.007 min  
Response: 2636678  
Conc: 22.36 ug/ml



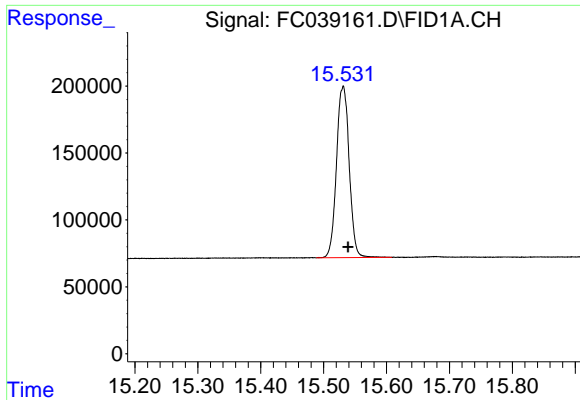
#13 n-Docosane (C22)

R.T.: 13.420 min  
Delta R.T.: -0.007 min  
Response: 1815527  
Conc: 15.40 ug/ml



#14 n-Tetracosane (C24)

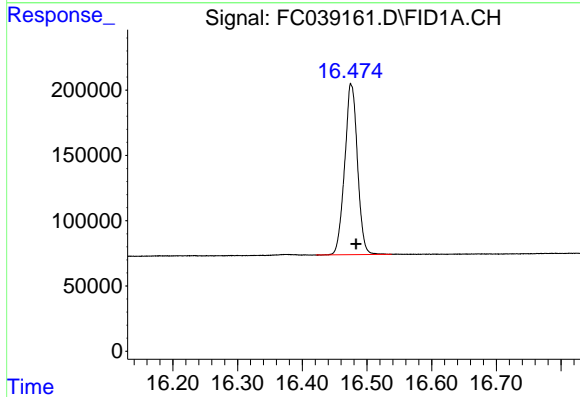
R.T.: 14.517 min  
Delta R.T.: -0.007 min  
Response: 1796261  
Conc: 15.23 ug/ml



#15 n-Hexacosane (C26)

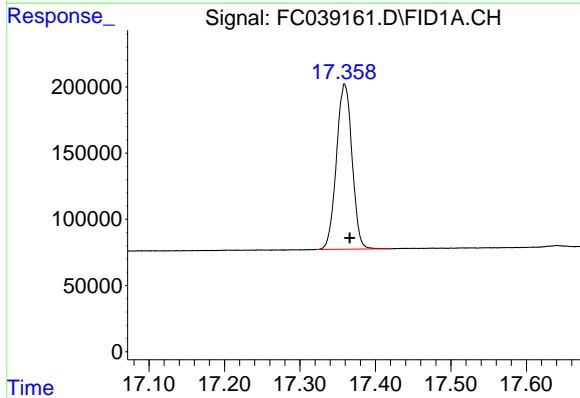
R.T.: 15.531 min  
Delta R.T.: -0.008 min  
Response: 1794844  
Conc: 15.44 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB117080BS



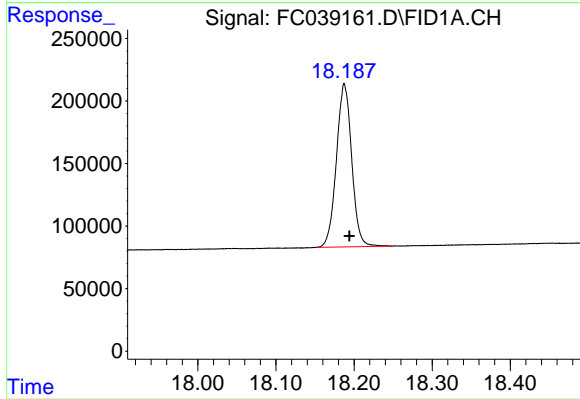
#16 n-Octacosane (C28)

R.T.: 16.476 min  
Delta R.T.: -0.007 min  
Response: 1796613  
Conc: 15.42 ug/ml



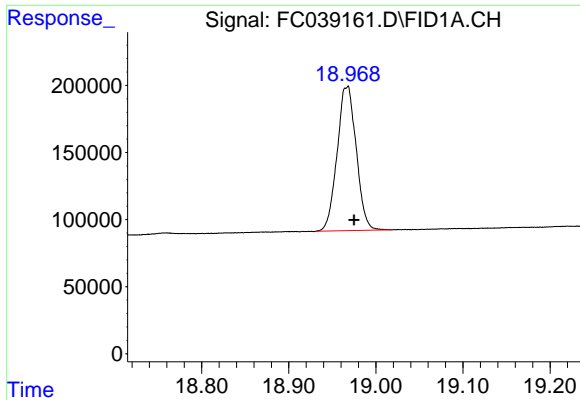
#17 n-Tricontane (C30)

R.T.: 17.359 min  
Delta R.T.: -0.007 min  
Response: 1795130  
Conc: 15.47 ug/ml



#18 n-Dotriacontane (C32)

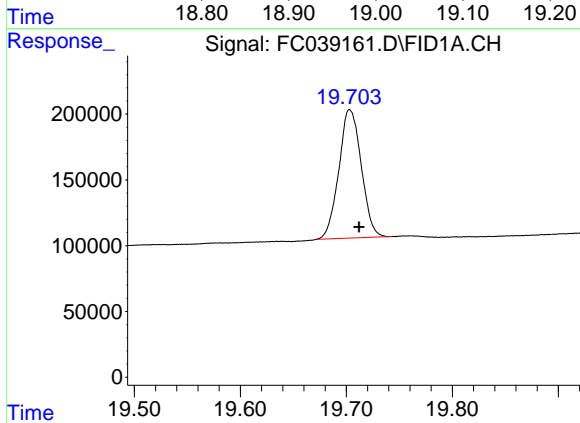
R.T.: 18.188 min  
Delta R.T.: -0.006 min  
Response: 1773679  
Conc: 16.31 ug/ml



#19 n-Tetratriacontane (C34)

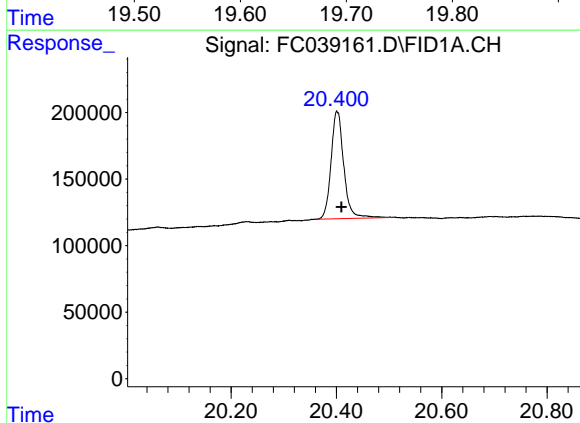
R.T.: 18.967 min  
Delta R.T.: -0.008 min  
Response: 1639370  
Conc: 17.70 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB117080BS



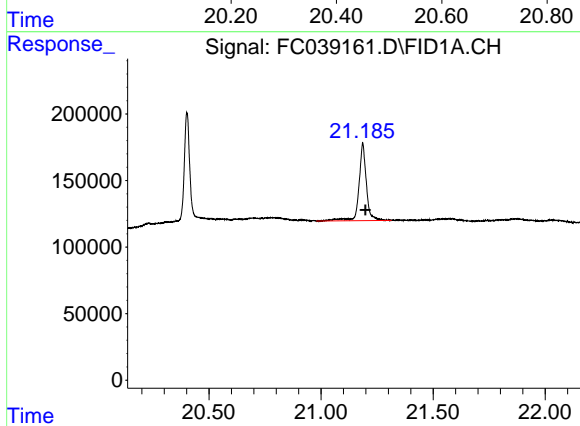
#20 n-Hexatriacontane (C36)

R.T.: 19.704 min  
Delta R.T.: -0.008 min  
Response: 1435946  
Conc: 18.08 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.401 min  
Delta R.T.: -0.008 min  
Response: 1349172  
Conc: 18.37 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.186 min  
Delta R.T.: -0.012 min  
Response: 1333824  
Conc: 17.88 ug/ml