

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010821AL\
 Data File : FC051652.D
 Signal(s) : FID1A.CH
 Acq On : 08 Jan 2021 11:50
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 08 14:15:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 00:33:00 2020
 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			
9) S ortho-Terphenyl (SURR)	11.556	2470538	21.316 ug/ml
Spiked Amount 50.000		Recovery =	42.63%
12) S 1-chlorooctadecane (S...	12.991	1931691	21.413 ug/ml
Spiked Amount 50.000		Recovery =	42.83%
Target Compounds			
1) T n-Nonane (C9)	3.320	2211611	22.417 ug/ml
2) T n-Decane (C10)	4.386	2241836	22.672 ug/ml
3) T A~Naphthalene (C11.7)	5.976	2338047	22.356 ug/ml
4) T n-Dodecane (C12)	6.403	2318262	22.677 ug/ml
5) T A~2-methylnaphthalene...	7.033	2389619	22.749 ug/ml
6) T n-Tetradecane (C14)	8.197	2321862	22.889 ug/ml
7) T n-Hexadecane (C16)	9.797	2264283	22.482 ug/ml
8) T n-Octadecane (C18)	11.238	2367261	22.196 ug/ml
10) T n-Eicosane (C20)	12.546	2349167	21.814 ug/ml
11) T n-Heneicosane (C21)	13.157	2306736	21.505 ug/ml
13) T n-Docosane (C22)	13.742	2273858	21.292 ug/ml
14) T n-Tetracosane (C24)	14.844	2189709	20.688 ug/ml
15) T n-Hexacosane (C26)	15.862	2092424	20.202 ug/ml
16) T n-Octacosane (C28)	16.811	2021407	19.854 ug/ml
17) T n-Tricontane (C30)	17.694	1947241	19.773 ug/ml
18) T n-Dotriacontane (C32)	18.526	1816744	20.053 ug/ml
19) T n-Tetratriacontane (C34)	19.309	1739701	20.468 ug/ml
20) T n-Hexatriacontane (C36)	20.046	1657682	19.550 ug/ml
21) T n-Octatriacontane (C38)	20.777	1626637	21.247 ug/ml
22) T n-Tetracontane (C40)	21.683	1633068	20.651 ug/ml

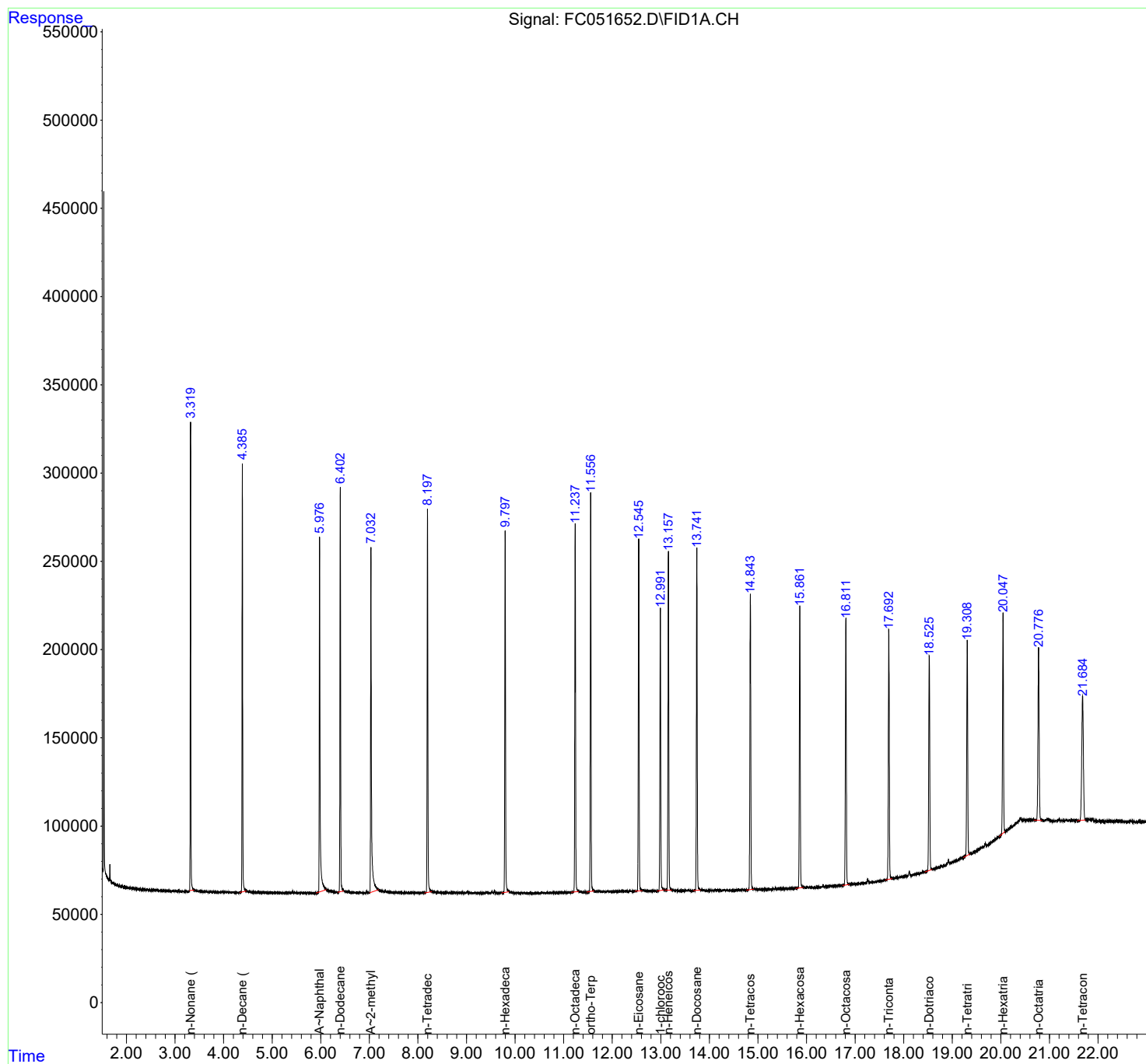
(f)=RT Delta > 1/2 Window

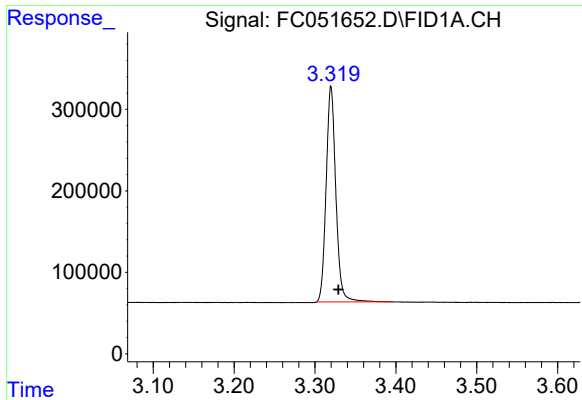
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010821AL\
Data File : FC051652.D
Signal(s) : FID1A.CH
Acq On : 08 Jan 2021 11:50
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 08 14:15:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 122120.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 00:33:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

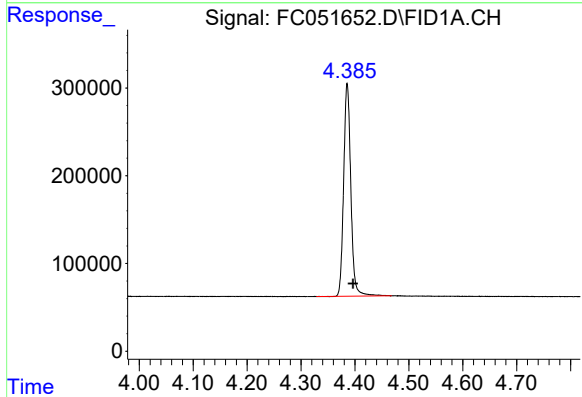
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





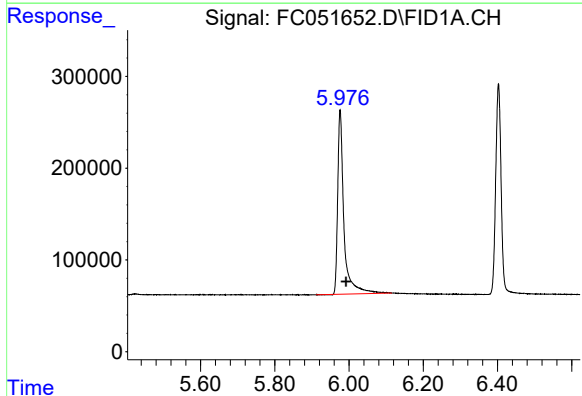
#1 n-Nonane (C9)

R.T.: 3.320 min
Delta R.T.: -0.009 min
Response: 2211611
Conc: 22.42 ug/ml



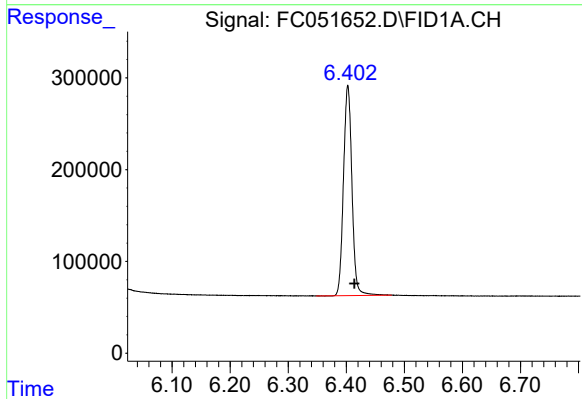
#2 n-Decane (C10)

R.T.: 4.386 min
Delta R.T.: -0.011 min
Response: 2241836
Conc: 22.67 ug/ml



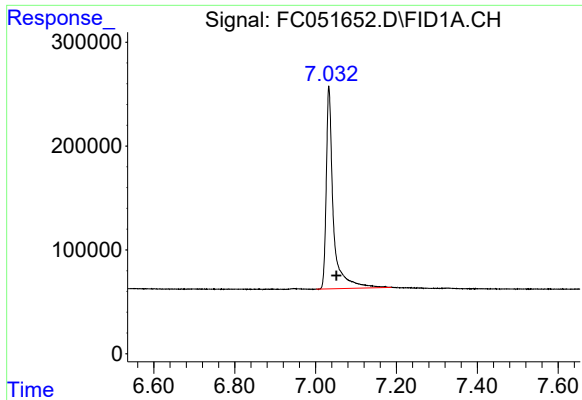
#3 A~Naphthalene (C11.7)

R.T.: 5.976 min
Delta R.T.: -0.016 min
Response: 2338047
Conc: 22.36 ug/ml



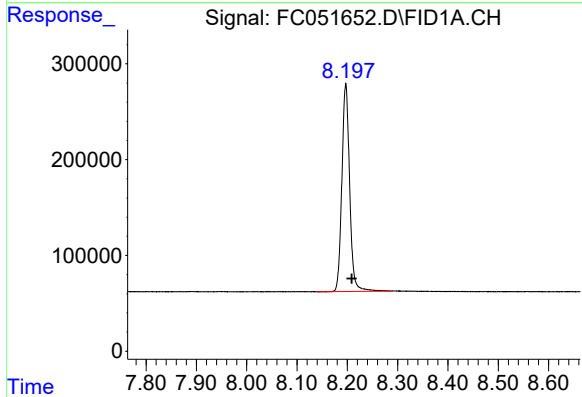
#4 n-Dodecane (C12)

R.T.: 6.403 min
Delta R.T.: -0.011 min
Response: 2318262
Conc: 22.68 ug/ml



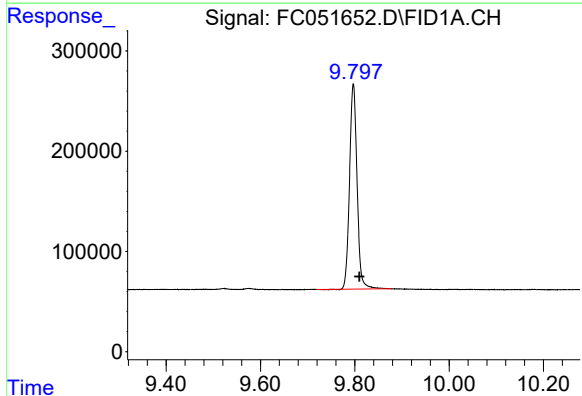
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.033 min
Delta R.T.: -0.018 min
Response: 2389619
Conc: 22.75 ug/ml



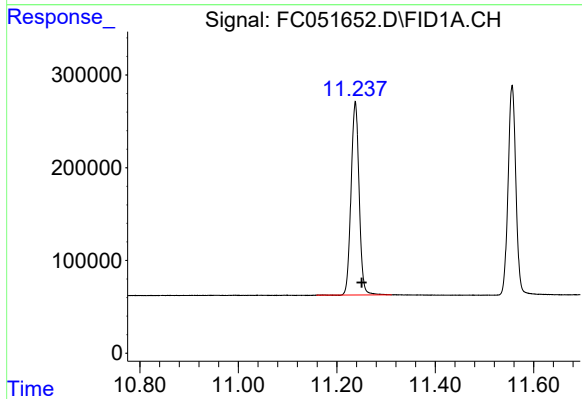
#6 n-Tetradecane (C14)

R.T.: 8.197 min
Delta R.T.: -0.012 min
Response: 2321862
Conc: 22.89 ug/ml



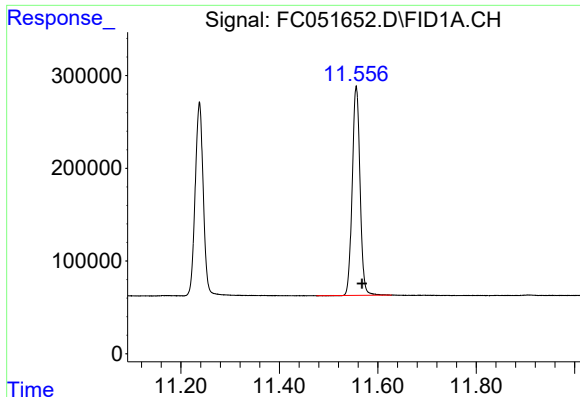
#7 n-Hexadecane (C16)

R.T.: 9.797 min
Delta R.T.: -0.013 min
Response: 2264283
Conc: 22.48 ug/ml



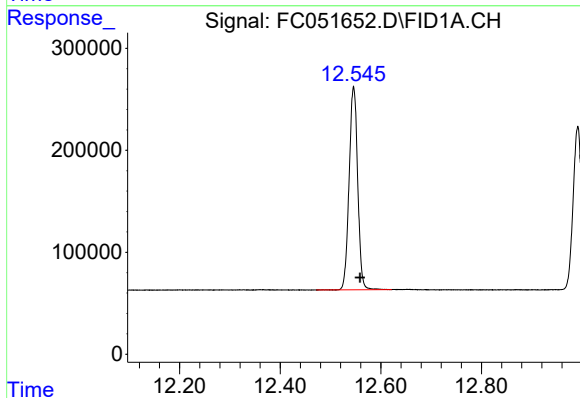
#8 n-Octadecane (C18)

R.T.: 11.238 min
Delta R.T.: -0.013 min
Response: 2367261
Conc: 22.20 ug/ml



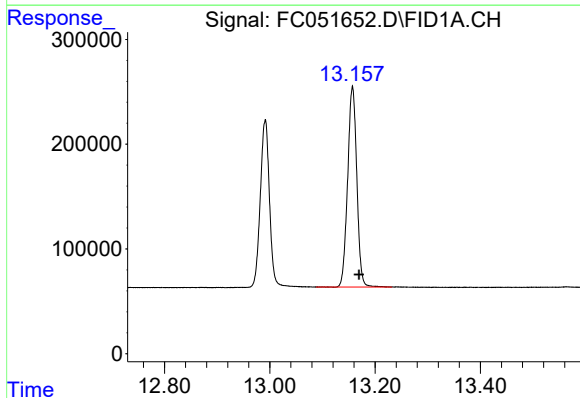
#9 ortho-Terphenyl (SURR)

R.T.: 11.556 min
Delta R.T.: -0.012 min
Response: 2470538
Conc: 21.32 ug/ml



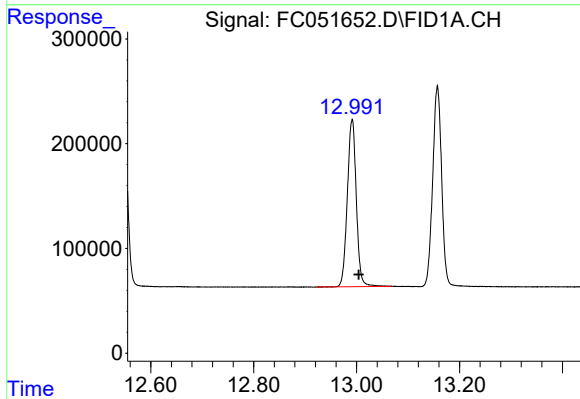
#10 n-Eicosane (C20)

R.T.: 12.546 min
Delta R.T.: -0.013 min
Response: 2349167
Conc: 21.81 ug/ml



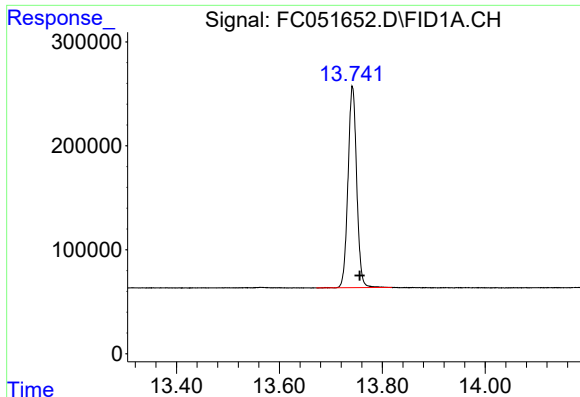
#11 n-Heneicosane (C21)

R.T.: 13.157 min
Delta R.T.: -0.013 min
Response: 2306736
Conc: 21.51 ug/ml



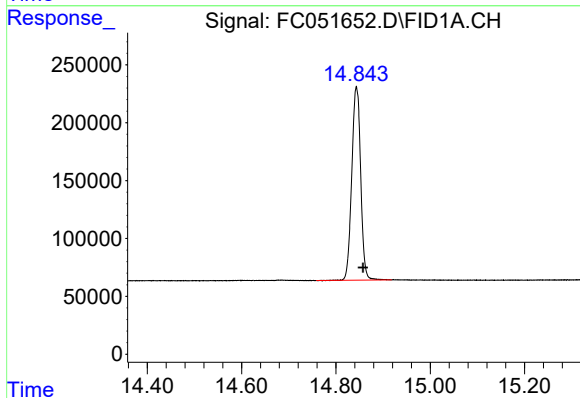
#12 1-chlorooctadecane (SURR)

R.T.: 12.991 min
Delta R.T.: -0.013 min
Response: 1931691
Conc: 21.41 ug/ml



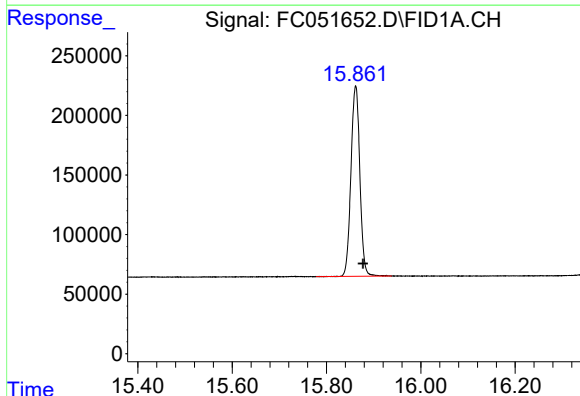
#13 n-Docosane (C22)

R.T.: 13.742 min
Delta R.T.: -0.014 min
Response: 2273858
Conc: 21.29 ug/ml



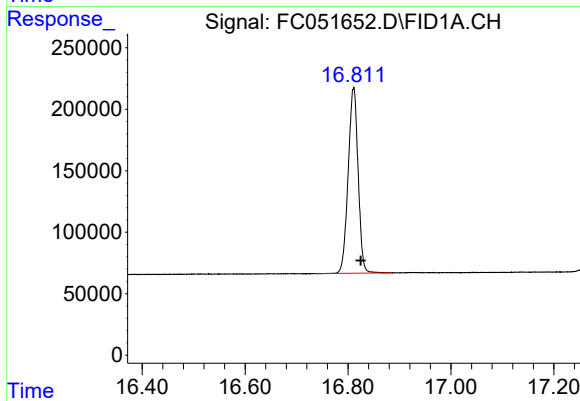
#14 n-Tetracosane (C24)

R.T.: 14.844 min
Delta R.T.: -0.014 min
Response: 2189709
Conc: 20.69 ug/ml



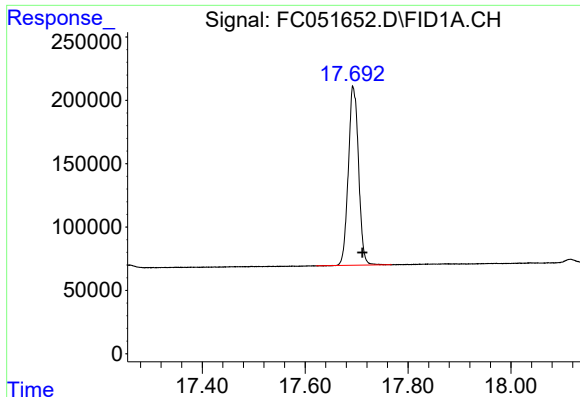
#15 n-Hexacosane (C26)

R.T.: 15.862 min
Delta R.T.: -0.016 min
Response: 2092424
Conc: 20.20 ug/ml



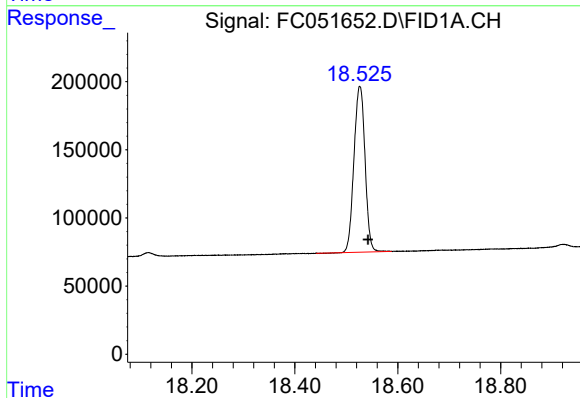
#16 n-Octacosane (C28)

R.T.: 16.811 min
Delta R.T.: -0.014 min
Response: 2021407
Conc: 19.85 ug/ml



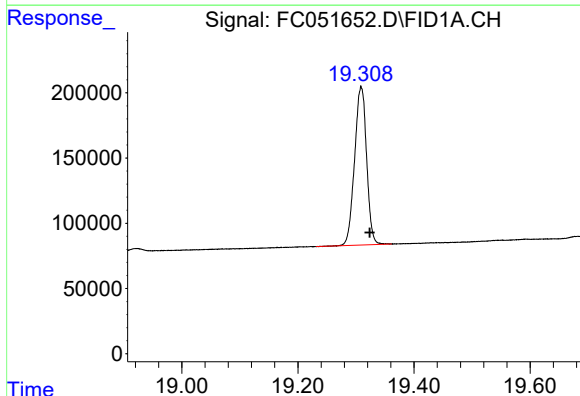
#17 n-Tricontane (C30)

R.T.: 17.694 min
Delta R.T.: -0.017 min
Response: 1947241
Conc: 19.77 ug/ml



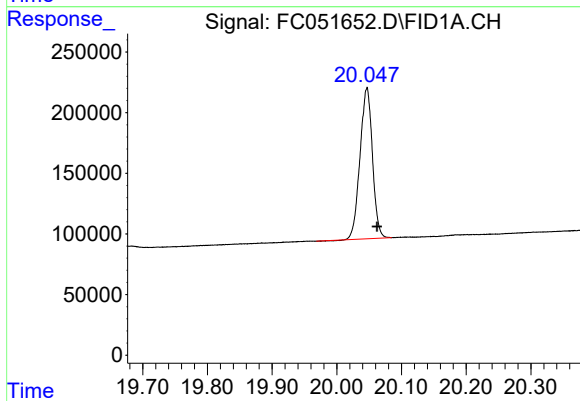
#18 n-Dotriacontane (C32)

R.T.: 18.526 min
Delta R.T.: -0.016 min
Response: 1816744
Conc: 20.05 ug/ml



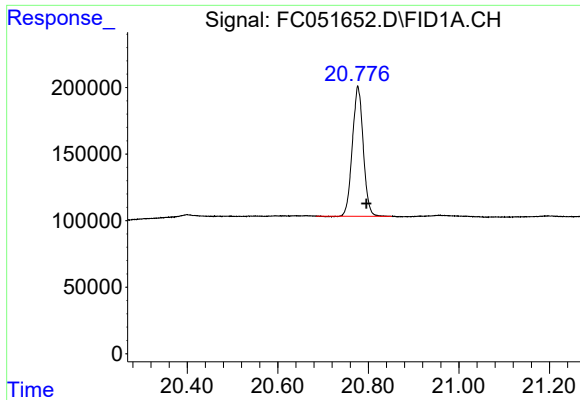
#19 n-Tetratriacontane (C34)

R.T.: 19.309 min
Delta R.T.: -0.015 min
Response: 1739701
Conc: 20.47 ug/ml



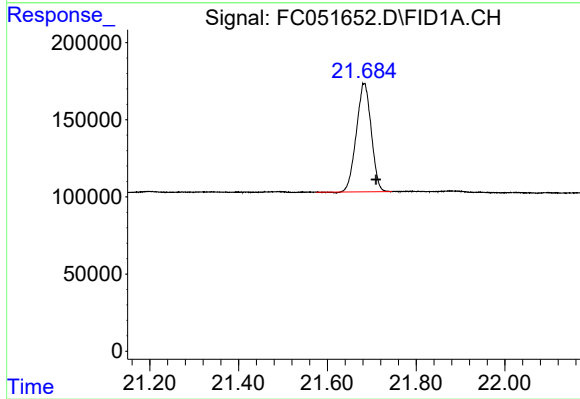
#20 n-Hexatriacontane (C36)

R.T.: 20.046 min
Delta R.T.: -0.016 min
Response: 1657682
Conc: 19.55 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.777 min
Delta R.T.: -0.019 min
Response: 1626637
Conc: 21.25 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.683 min
Delta R.T.: -0.026 min
Response: 1633068
Conc: 20.65 ug/ml