

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091321AL\
 Data File : FC055602.D
 Signal(s) : FID1A.CH
 Acq On : 13 Sep 2021 20:42
 Operator : AJ\MA
 Sample : PB139042BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 14 00:51:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:45:39 2021
 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)	11.653	5490772	43.952 ug/ml
Spiked Amount 50.000		Recovery =	87.90%
12) S 1-chlorooctadecane (S...	13.086	4265358	43.099 ug/ml
Spiked Amount 50.000		Recovery =	86.20%
Target Compounds			
1) T n-Nonane (C9)	3.414	4483696	41.479 ug/ml
2) T n-Decane (C10)	4.476	4726359	43.345 ug/ml
3) T A~Naphthalene (C11.7)	6.061	5167590	41.937 ug/ml
4) T n-Dodecane (C12)	6.491	4954895	45.252 ug/ml
5) T A~2-methylnaphthalene...	7.119	5040208	40.501 ug/ml
6) T n-Tetradecane (C14)	8.289	5202148	46.708 ug/ml
7) T n-Hexadecane (C16)	9.889	5460568	48.317 ug/ml
8) T n-Octadecane (C18)	11.333	5658594	48.602 ug/ml
10) T n-Eicosane (C20)	12.641	5297487	45.337 ug/ml
11) T n-Heneicosane (C21)	13.253	5177251	43.988 ug/ml
13) T n-Docosane (C22)	13.839	5022654	43.057 ug/ml
14) T n-Tetracosane (C24)	14.932	9008309	77.352 ug/ml
15) T n-Hexacosane (C26)	15.961	4517060	39.874 ug/ml
16) T n-Octacosane (C28)	16.908	4387251	39.648 ug/ml
17) T n-Tricontane (C30)	17.794	4153274	39.059 ug/ml
18) T n-Dotriacontane (C32)	18.625	4040770	40.319 ug/ml
19) T n-Tetratriacontane (C34)	19.406	3781141	40.063 ug/ml
20) T n-Hexatriacontane (C36)	20.144	3447527	39.707 ug/ml
21) T n-Octatriacontane (C38)	20.889	3231925	39.651 ug/ml
22) T n-Tetracontane (C40)	21.818	3333985	41.511 ug/ml

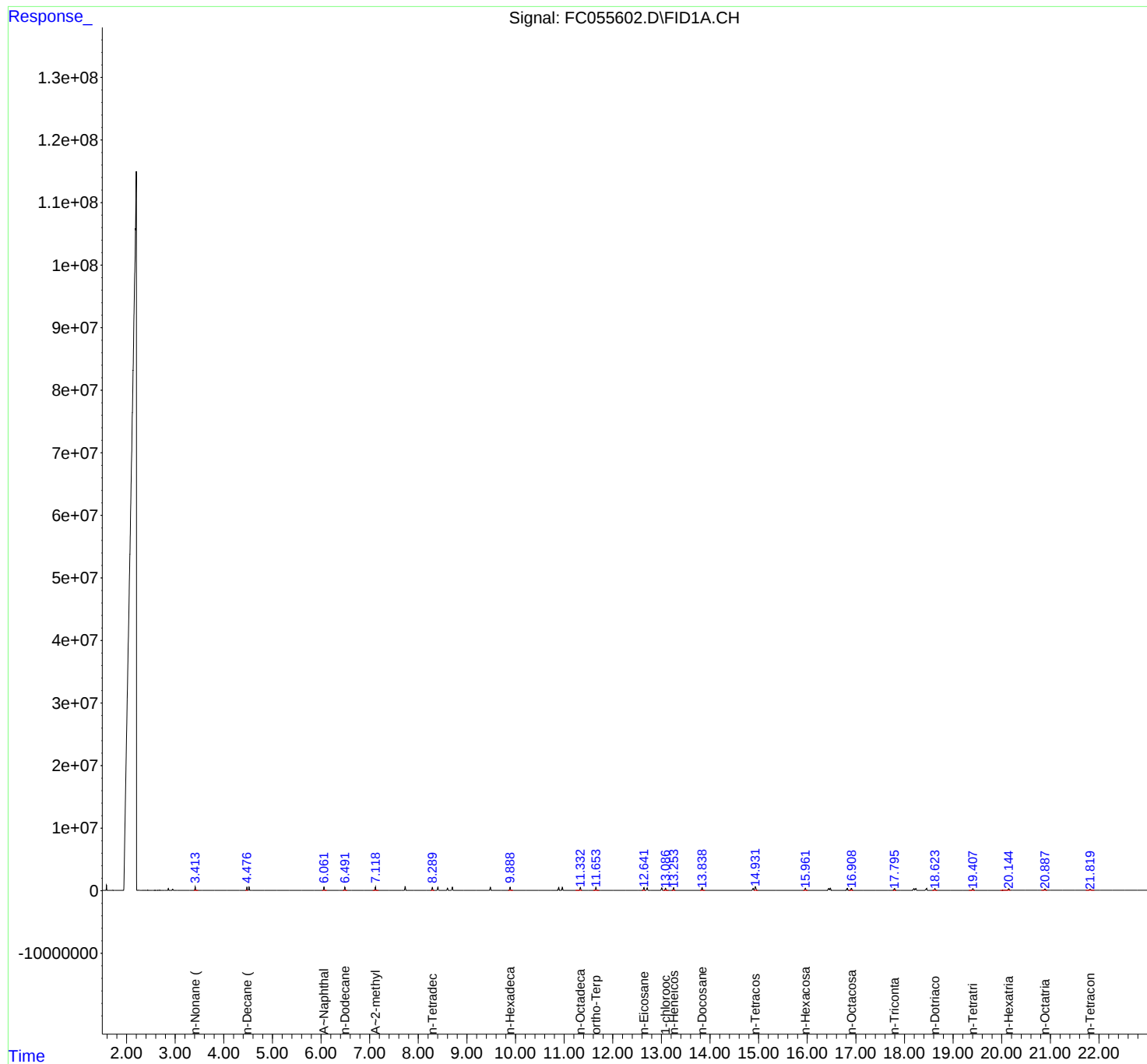
(f)=RT Delta > 1/2 Window

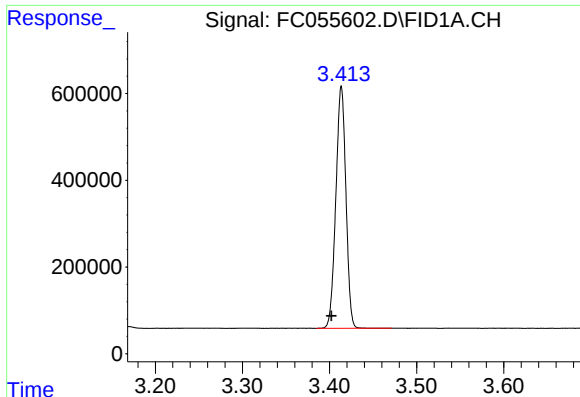
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091321AL\
Data File : FC055602.D
Signal(s) : FID1A.CH
Acq On : 13 Sep 2021 20:42
Operator : AJ\MA
Sample : PB139042BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 14 00:51:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:45:39 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

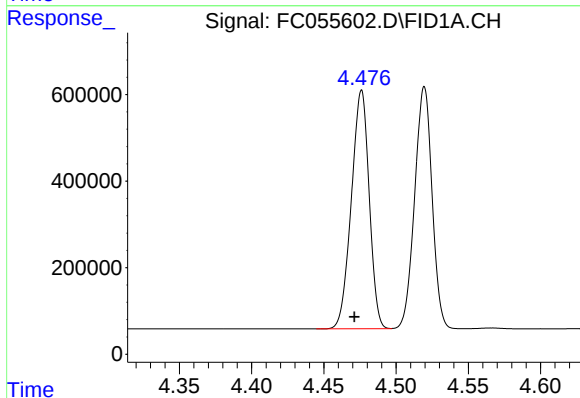
Volume Inj. : 1 uL
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





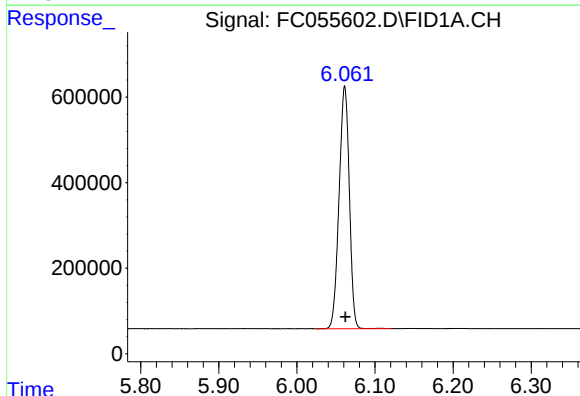
#1 n-Nonane (C9)

R.T.: 3.414 min
Delta R.T.: 0.012 min
Response: 4483696
Conc: 41.48 ug/ml



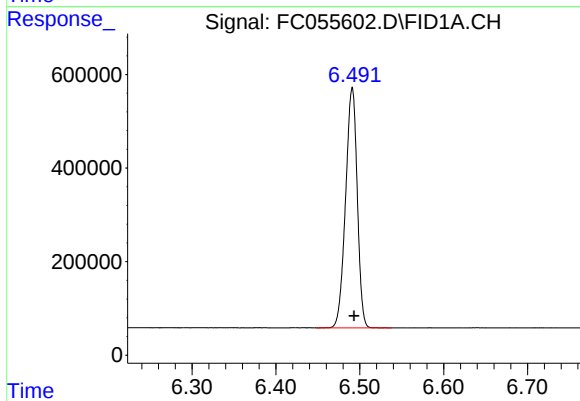
#2 n-Decane (C10)

R.T.: 4.476 min
Delta R.T.: 0.005 min
Response: 4726359
Conc: 43.35 ug/ml



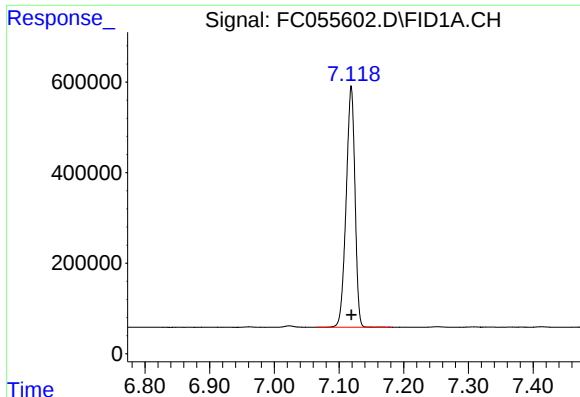
#3 A~Naphthalene (C11.7)

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 5167590
Conc: 41.94 ug/ml



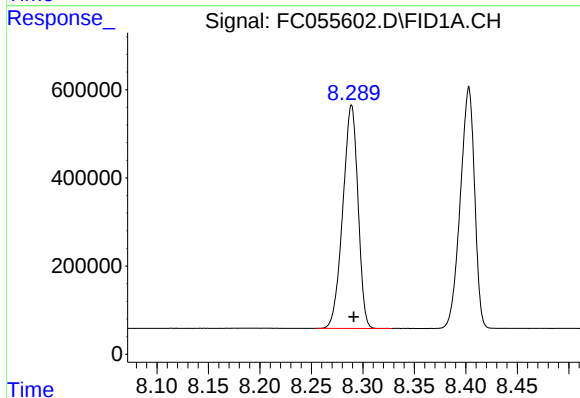
#4 n-Dodecane (C12)

R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 4954895
Conc: 45.25 ug/ml



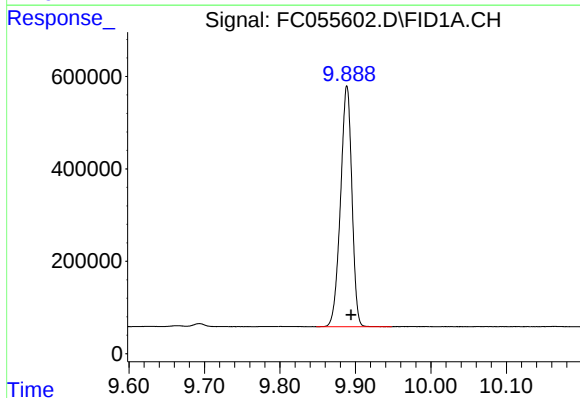
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 5040208
Conc: 40.50 ug/ml



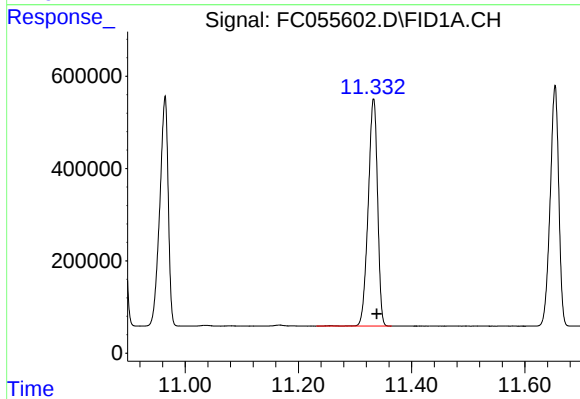
#6 n-Tetradecane (C14)

R.T.: 8.289 min
Delta R.T.: -0.003 min
Response: 5202148
Conc: 46.71 ug/ml



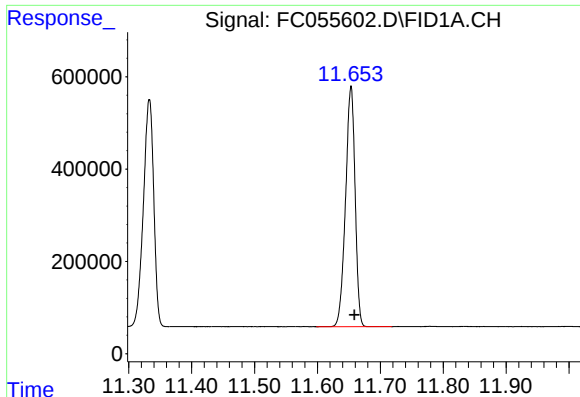
#7 n-Hexadecane (C16)

R.T.: 9.889 min
Delta R.T.: -0.006 min
Response: 5460568
Conc: 48.32 ug/ml



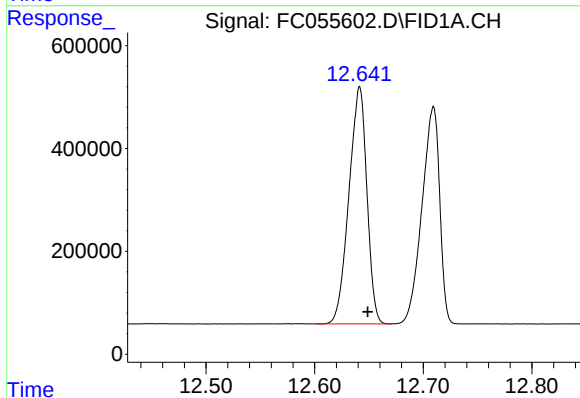
#8 n-Octadecane (C18)

R.T.: 11.333 min
Delta R.T.: -0.006 min
Response: 5658594
Conc: 48.60 ug/ml



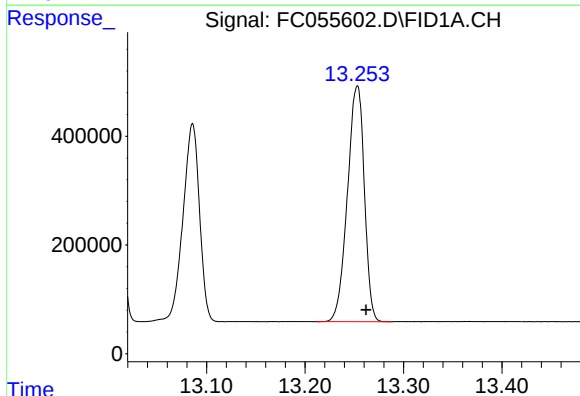
#9 ortho-Terphenyl (SURR)

R.T.: 11.653 min
Delta R.T.: -0.005 min
Response: 5490772
Conc: 43.95 ug/ml



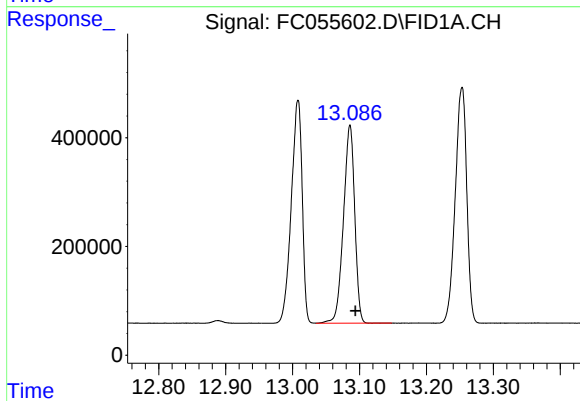
#10 n-Eicosane (C20)

R.T.: 12.641 min
Delta R.T.: -0.008 min
Response: 5297487
Conc: 45.34 ug/ml



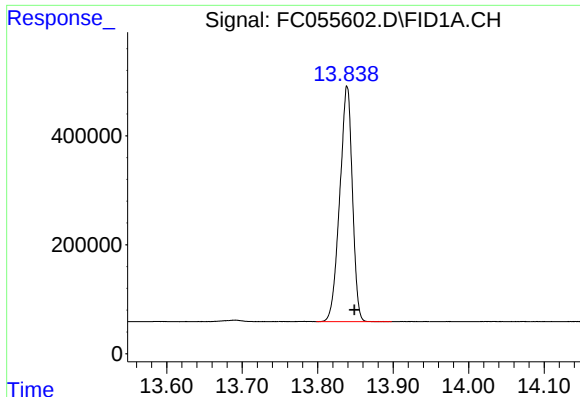
#11 n-Heneicosane (C21)

R.T.: 13.253 min
Delta R.T.: -0.009 min
Response: 5177251
Conc: 43.99 ug/ml



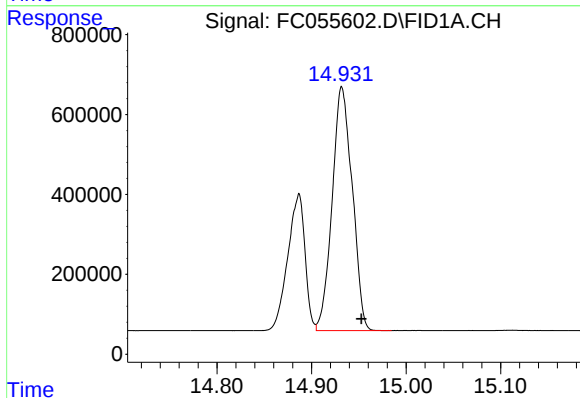
#12 1-chlorooctadecane (SURR)

R.T.: 13.086 min
Delta R.T.: -0.008 min
Response: 4265358
Conc: 43.10 ug/ml



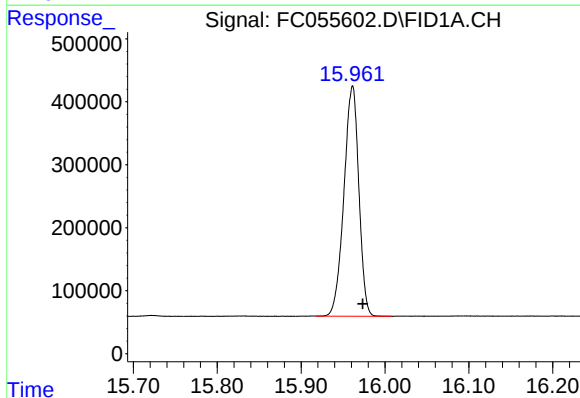
#13 n-Docosane (C22)

R.T.: 13.839 min
Delta R.T.: -0.010 min
Response: 5022654
Conc: 43.06 ug/ml



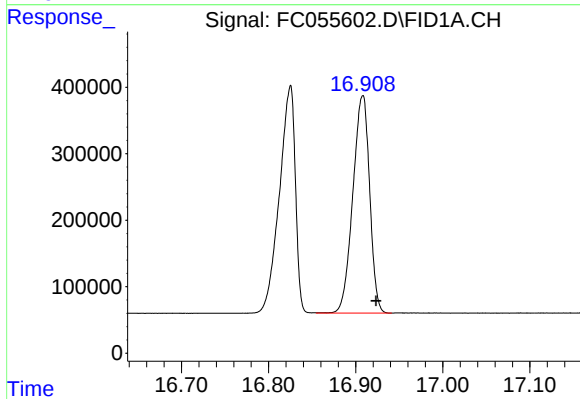
#14 n-Tetracosane (C24)

R.T.: 14.932 min
Delta R.T.: -0.021 min
Response: 9008309
Conc: 77.35 ug/ml



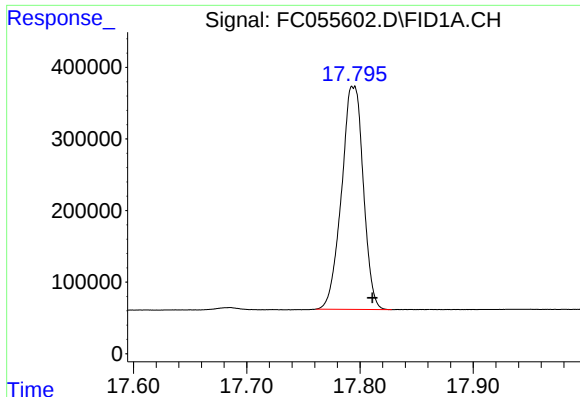
#15 n-Hexacosane (C26)

R.T.: 15.961 min
Delta R.T.: -0.013 min
Response: 4517060
Conc: 39.87 ug/ml



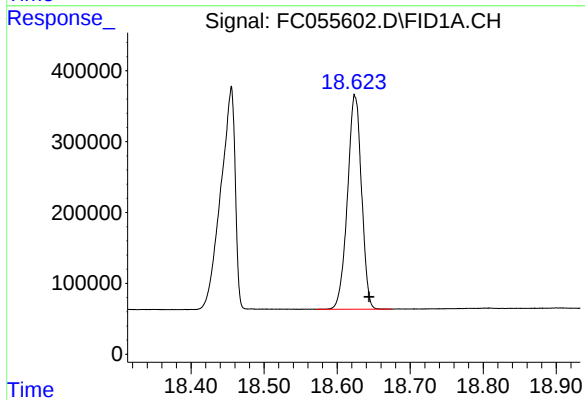
#16 n-Octacosane (C28)

R.T.: 16.908 min
Delta R.T.: -0.016 min
Response: 4387251
Conc: 39.65 ug/ml



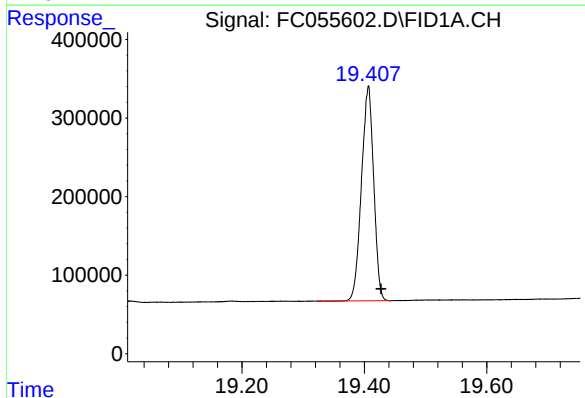
#17 n-Tricontane (C30)

R.T.: 17.794 min
Delta R.T.: -0.017 min
Response: 4153274
Conc: 39.06 ug/ml



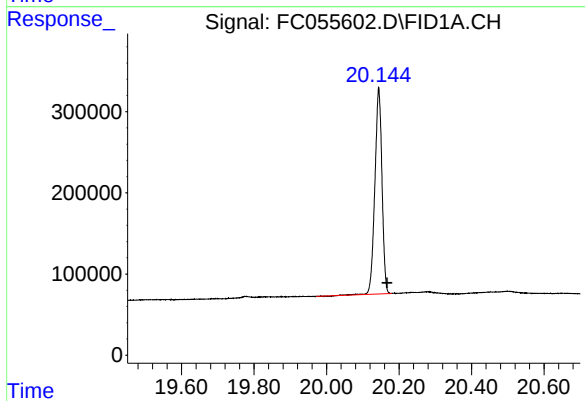
#18 n-Dotriacontane (C32)

R.T.: 18.625 min
Delta R.T.: -0.019 min
Response: 4040770
Conc: 40.32 ug/ml



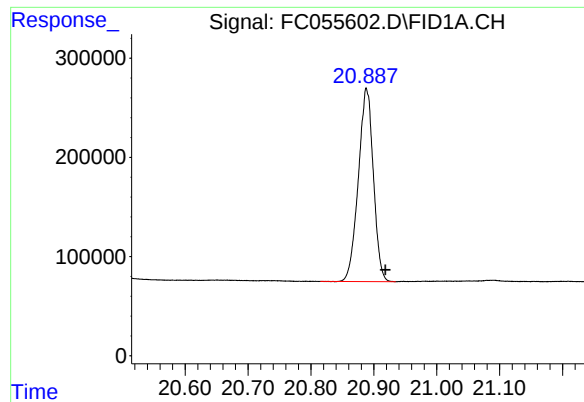
#19 n-Tetratriacontane (C34)

R.T.: 19.406 min
Delta R.T.: -0.021 min
Response: 3781141
Conc: 40.06 ug/ml



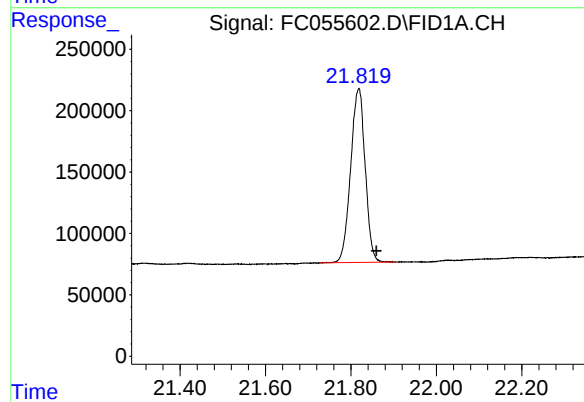
#20 n-Hexatriacontane (C36)

R.T.: 20.144 min
Delta R.T.: -0.023 min
Response: 3447527
Conc: 39.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.889 min
Delta R.T.: -0.030 min
Response: 3231925
Conc: 39.65 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.818 min
Delta R.T.: -0.042 min
Response: 3333985
Conc: 41.51 ug/ml