

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120219AL\
 Data File : FC044783.D
 Signal(s) : FID1A.CH
 Acq On : 02 Dec 2019 15:57
 Operator : DD\AJ
 Sample : PB125189BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 03 00:40:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112219.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 23 03:00:37 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			
9) S ortho-Terphenyl (SURR)	11.762	5171793	45.387 ug/ml
Spiked Amount 50.000		Recovery =	90.77%
12) S 1-chlorooctadecane (S...	13.187	4234192	47.815 ug/ml
Spiked Amount 50.000		Recovery =	95.63%
Target Compounds			
1) T n-Nonane (C9)	3.509	3318892	32.645 ug/ml
2) T n-Decane (C10)	4.580	3482633	34.293 ug/ml
3) T A~Naphthalene (C11.7)	6.178	4164938	36.455 ug/ml
4) T n-Dodecane (C12)	6.598	3626833	35.648 ug/ml
5) T A~2-methylnaphthalene...	7.234	4291195	37.423 ug/ml
6) T n-Tetradecane (C14)	8.391	4026025	39.498 ug/ml
7) T n-Hexadecane (C16)	9.991	4459485	43.462 ug/ml
8) T n-Octadecane (C18)	11.432	4674605	45.147 ug/ml
10) T n-Eicosane (C20)	12.739	4745039	45.486 ug/ml
11) T n-Heneicosane (C21)	13.351	4738357	44.920 ug/ml
13) T n-Docosane (C22)	13.936	4714605	44.691 ug/ml
14) T n-Tetracosane (C24)	15.001	4356072	40.689 ug/ml
15) T n-Hexacosane (C26)	16.061	4512151	42.396 ug/ml
16) T n-Octacosane (C28)	17.010	4382382	41.754 ug/ml
17) T n-Tricontane (C30)	17.897	4208768	42.036 ug/ml
18) T n-Dotriacontane (C32)	18.729	3944898	47.379 ug/ml
19) T n-Tetratriacontane (C34)	19.511	3555701	51.825 ug/ml
20) T n-Hexatriacontane (C36)	20.251	2891951	48.451 ug/ml
21) T n-Octatriacontane (C38)	21.026	2415999	44.942 ug/ml
22) T n-Tetracontane (C40)	21.998	2315509	43.218 ug/ml

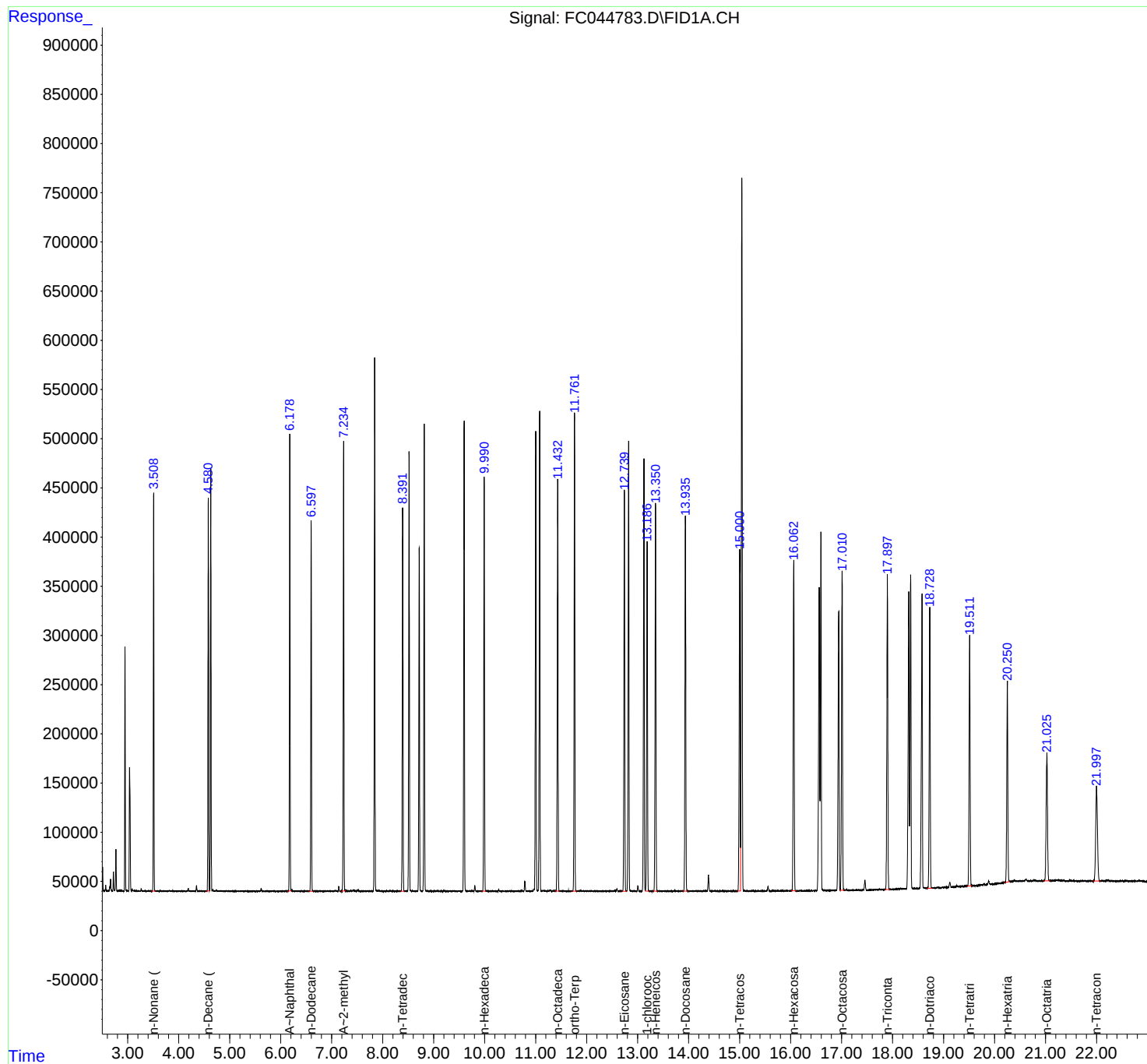
(f)=RT Delta > 1/2 Window

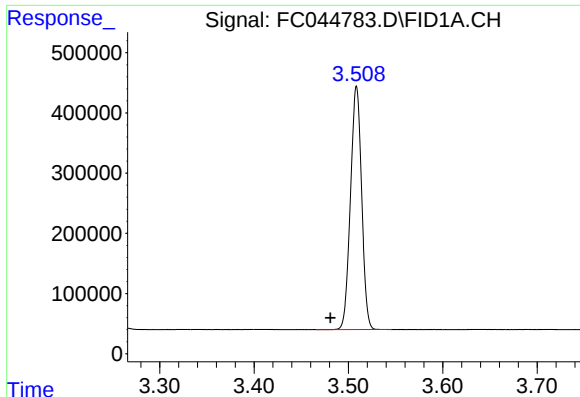
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120219AL\
Data File : FC044783.D
Signal(s) : FID1A.CH
Acq On : 02 Dec 2019 15:57
Operator : DD\AJ
Sample : PB125189BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 03 00:40:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112219.M
Quant Title : GC Extractables
QLast Update : Sat Nov 23 03:00:37 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

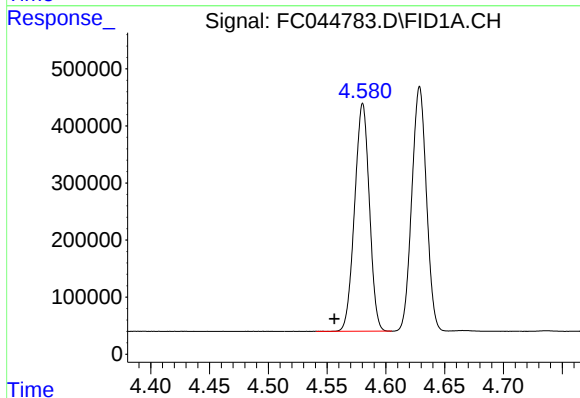
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





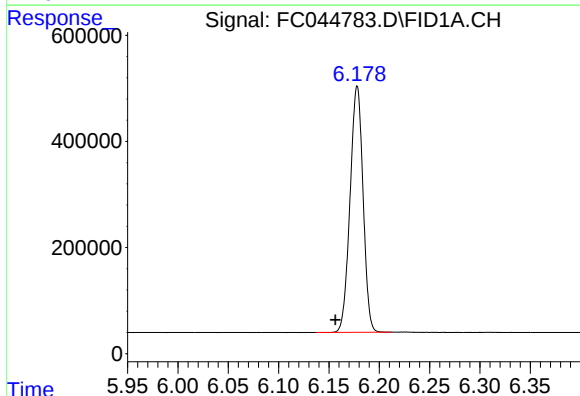
#1 n-Nonane (C9)

R.T.: 3.509 min
Delta R.T.: 0.028 min
Response: 3318892
Conc: 32.65 ug/ml



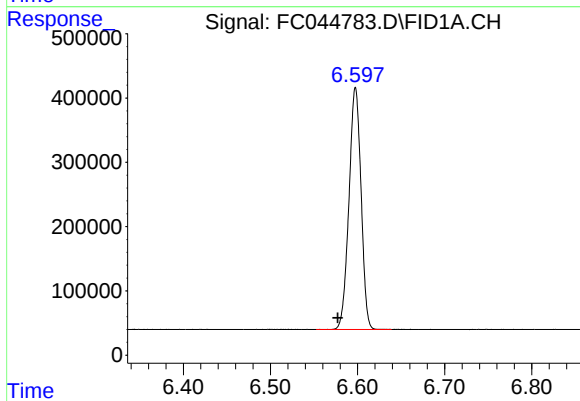
#2 n-Decane (C10)

R.T.: 4.580 min
Delta R.T.: 0.024 min
Response: 3482633
Conc: 34.29 ug/ml



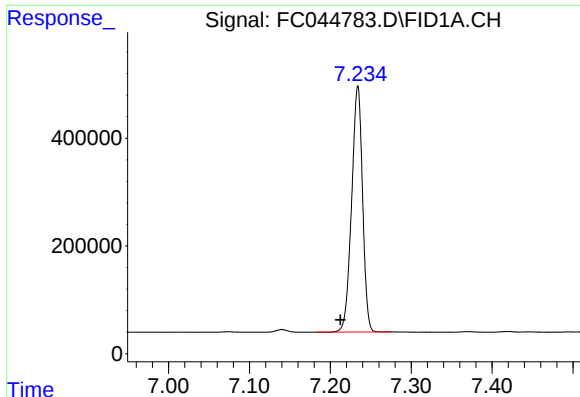
#3 A~Naphthalene (C11.7)

R.T.: 6.178 min
Delta R.T.: 0.022 min
Response: 4164938
Conc: 36.45 ug/ml



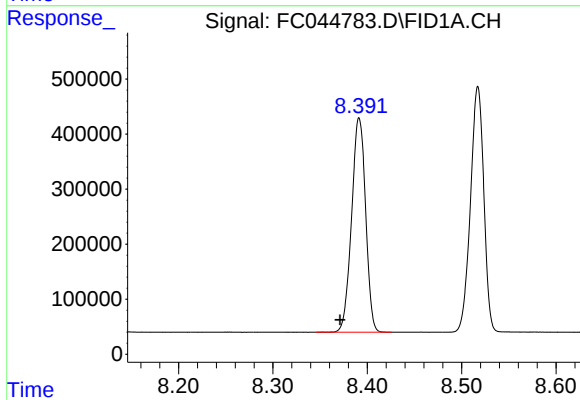
#4 n-Dodecane (C12)

R.T.: 6.598 min
Delta R.T.: 0.020 min
Response: 3626833
Conc: 35.65 ug/ml



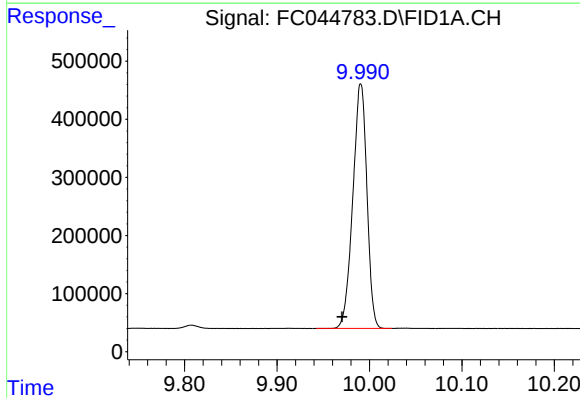
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.234 min
Delta R.T.: 0.022 min
Response: 4291195
Conc: 37.42 ug/ml



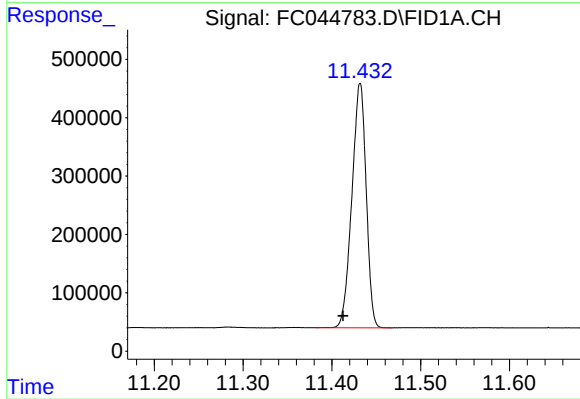
#6 n-Tetradecane (C14)

R.T.: 8.391 min
Delta R.T.: 0.020 min
Response: 4026025
Conc: 39.50 ug/ml



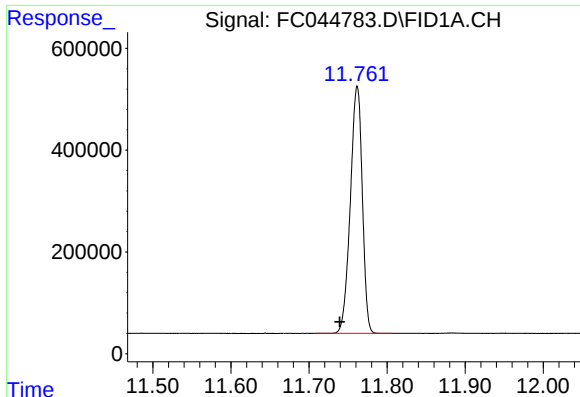
#7 n-Hexadecane (C16)

R.T.: 9.991 min
Delta R.T.: 0.020 min
Response: 4459485
Conc: 43.46 ug/ml



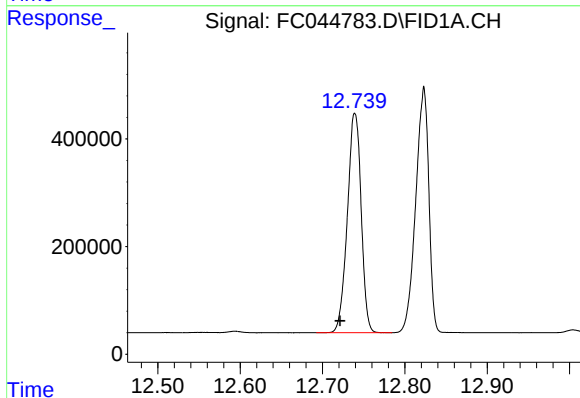
#8 n-Octadecane (C18)

R.T.: 11.432 min
Delta R.T.: 0.019 min
Response: 4674605
Conc: 45.15 ug/ml



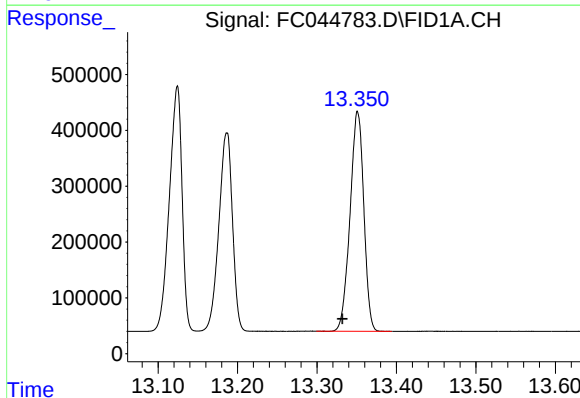
#9 ortho-Terphenyl (SURR)

R.T.: 11.762 min
Delta R.T.: 0.022 min
Response: 5171793
Conc: 45.39 ug/ml



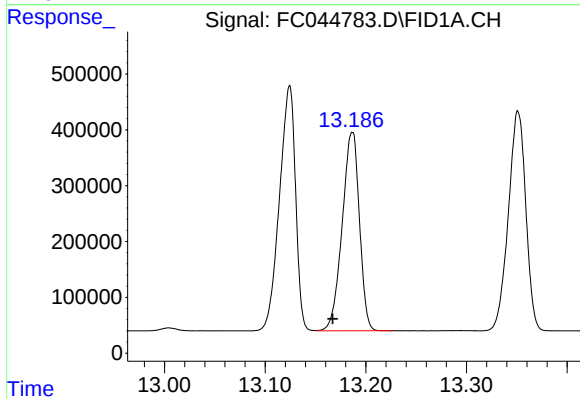
#10 n-Eicosane (C20)

R.T.: 12.739 min
Delta R.T.: 0.018 min
Response: 4745039
Conc: 45.49 ug/ml



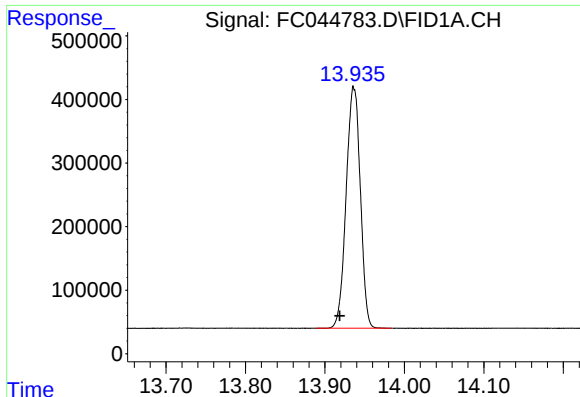
#11 n-Heneicosane (C21)

R.T.: 13.351 min
Delta R.T.: 0.019 min
Response: 4738357
Conc: 44.92 ug/ml



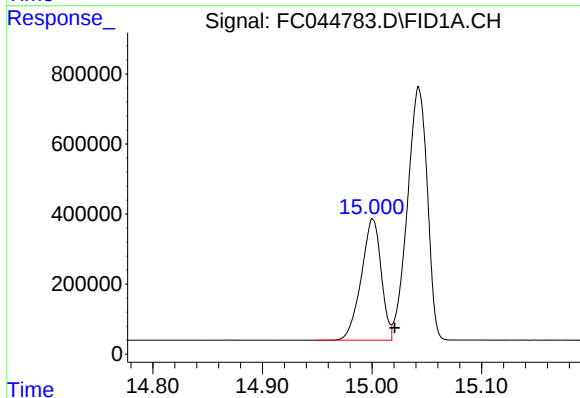
#12 1-chlorooctadecane (SURR)

R.T.: 13.187 min
Delta R.T.: 0.019 min
Response: 4234192
Conc: 47.81 ug/ml



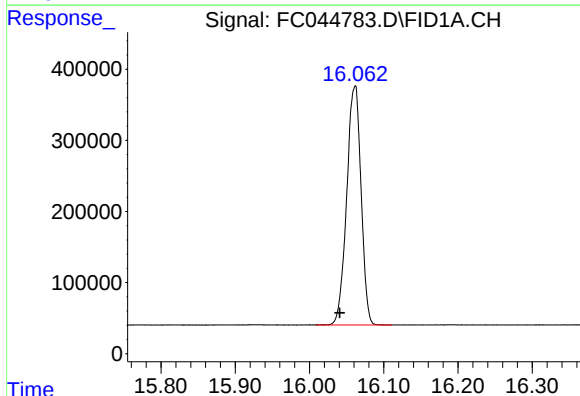
#13 n-Docosane (C22)

R.T.: 13.936 min
Delta R.T.: 0.018 min
Response: 4714605
Conc: 44.69 ug/ml



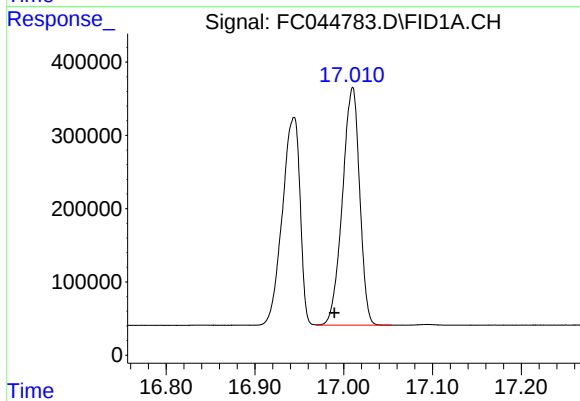
#14 n-Tetracosane (C24)

R.T.: 15.001 min
Delta R.T.: -0.020 min
Response: 4356072
Conc: 40.69 ug/ml



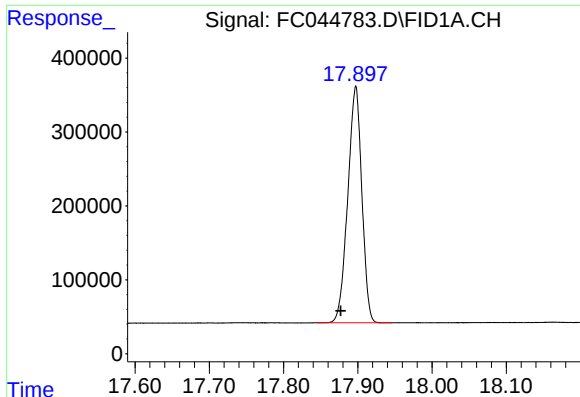
#15 n-Hexacosane (C26)

R.T.: 16.061 min
Delta R.T.: 0.020 min
Response: 4512151
Conc: 42.40 ug/ml



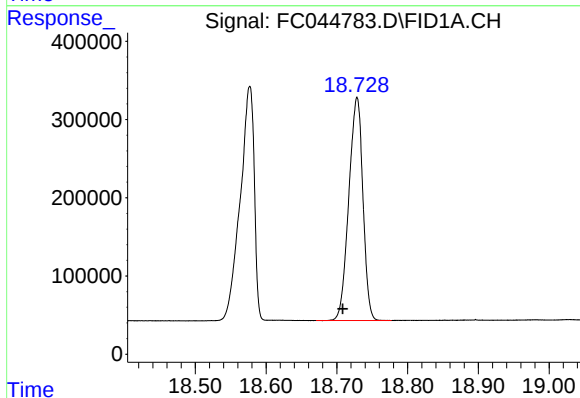
#16 n-Octacosane (C28)

R.T.: 17.010 min
Delta R.T.: 0.020 min
Response: 4382382
Conc: 41.75 ug/ml



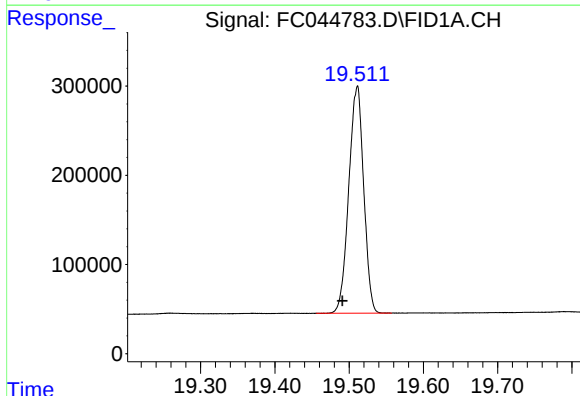
#17 n-Tricontane (C30)

R.T.: 17.897 min
Delta R.T.: 0.020 min
Response: 4208768
Conc: 42.04 ug/ml



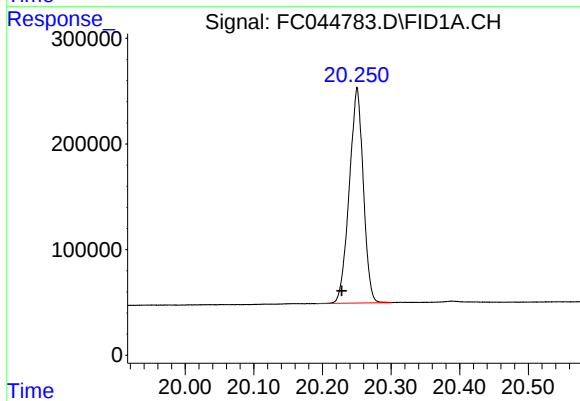
#18 n-Dotriacontane (C32)

R.T.: 18.729 min
Delta R.T.: 0.020 min
Response: 3944898
Conc: 47.38 ug/ml



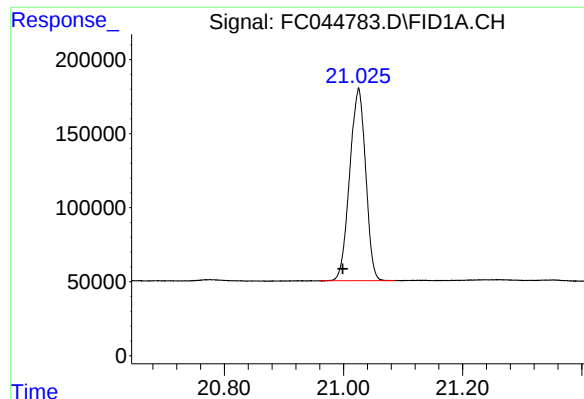
#19 n-Tetratriacontane (C34)

R.T.: 19.511 min
Delta R.T.: 0.020 min
Response: 3555701
Conc: 51.83 ug/ml



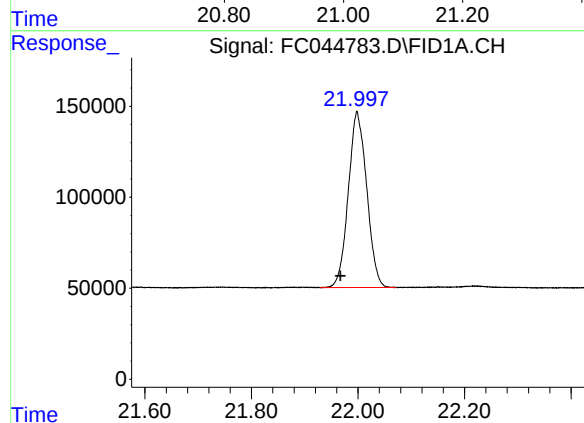
#20 n-Hexatriacontane (C36)

R.T.: 20.251 min
Delta R.T.: 0.022 min
Response: 2891951
Conc: 48.45 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.026 min
Delta R.T.: 0.027 min
Response: 2415999
Conc: 44.94 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.998 min
Delta R.T.: 0.031 min
Response: 2315509
Conc: 43.22 ug/ml