

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110620AL\
 Data File : FC050638.D
 Signal(s) : FID1A.CH
 Acq On : 06 Nov 2020 17:49
 Operator : DD\AJ
 Sample : PB132859BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 07 00:16:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 02:36:40 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			
12) S 1-chlorooctadecane (S...	13.055	3110420	32.215 ug/ml
Spiked Amount 50.000		Recovery =	64.43%
Target Compounds			
1) T n-Nonane (C9)	3.367	3509424	32.982 ug/ml
2) T n-Decane (C10)	4.438	4410379	41.470 ug/ml
4) T n-Dodecane (C12)	6.459	5212091	48.071 ug/ml
6) T n-Tetradecane (C14)	8.257	5433808	50.378 ug/ml
7) T n-Hexadecane (C16)	9.859	5498062	51.648 ug/ml
8) T n-Octadecane (C18)	11.301	5613419	49.902 ug/ml
10) T n-Eicosane (C20)	12.611	5483721	48.046 ug/ml
11) T n-Heneicosane (C21)	13.223	5418137	47.494 ug/ml
13) T n-Docosane (C22)	13.809	5340271	46.794 ug/ml
14) T n-Tetracosane (C24)	14.911	5169285	45.265 ug/ml
15) T n-Hexacosane (C26)	15.931	4960169	43.747 ug/ml
16) T n-Octacosane (C28)	16.880	4909420	43.266 ug/ml
17) T n-Tricontane (C30)	17.767	4840274	43.535 ug/ml
18) T n-Dotriacontane (C32)	18.598	4751569	46.058 ug/ml
19) T n-Tetratriacontane (C34)	19.381	4599367	47.799 ug/ml
20) T n-Hexatriacontane (C36)	20.119	4296043	47.817 ug/ml
21) T n-Octatriacontane (C38)	20.864	4022227	48.375 ug/ml
22) T n-Tetracontane (C40)	21.794	4043350	48.318 ug/ml

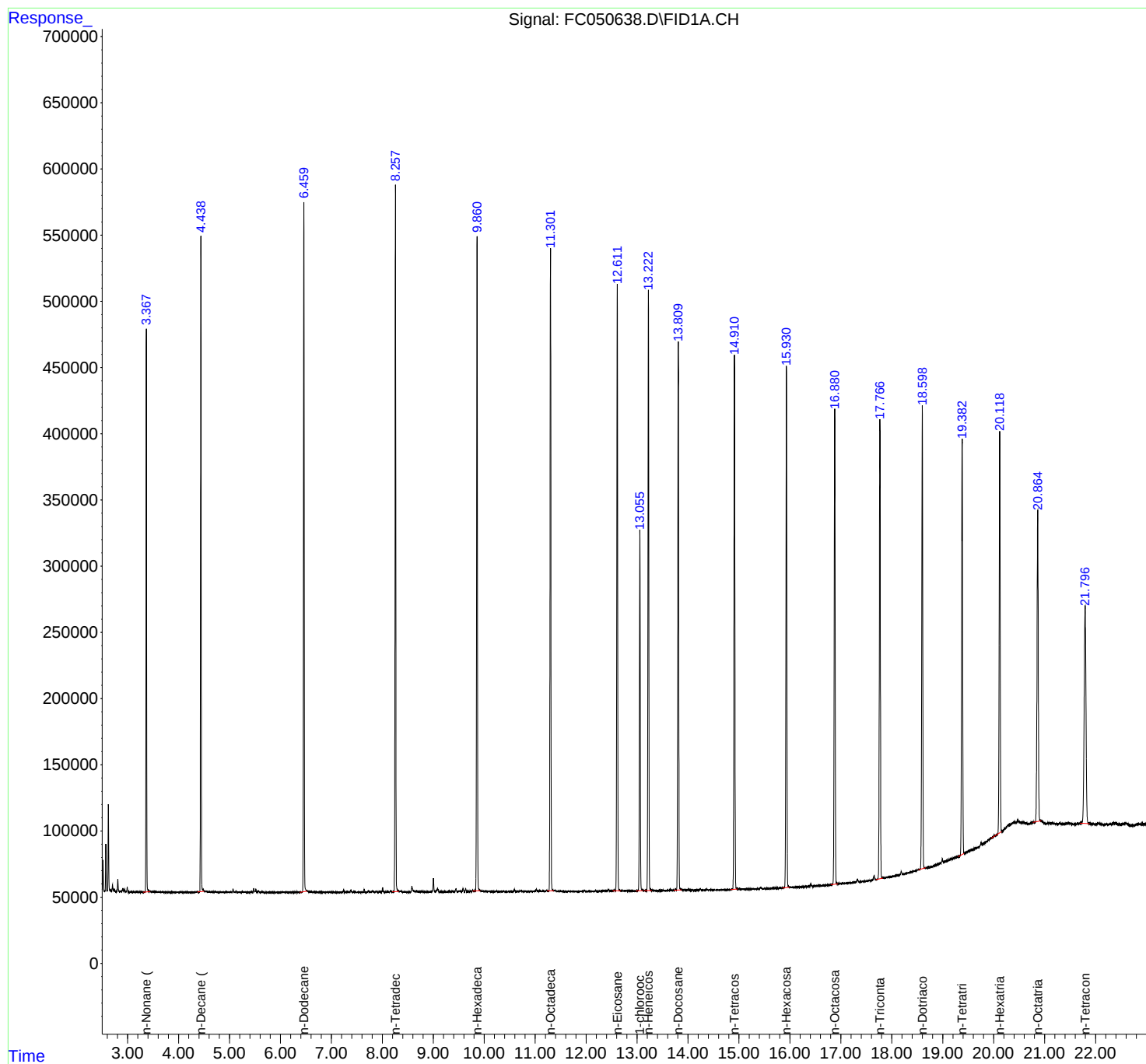
(f)=RT Delta > 1/2 Window

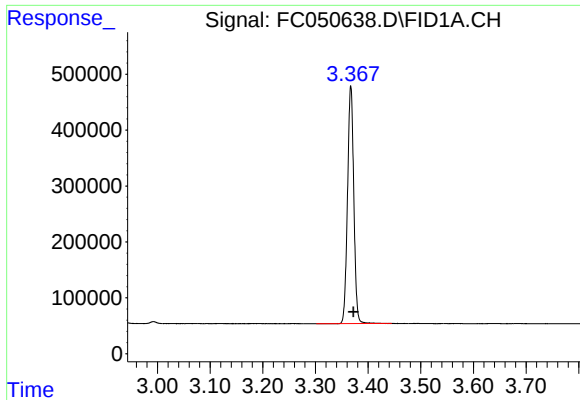
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110620AL\
Data File : FC050638.D
Signal(s) : FID1A.CH
Acq On : 06 Nov 2020 17:49
Operator : DD\AJ
Sample : PB132859BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 07 00:16:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 02:36:40 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

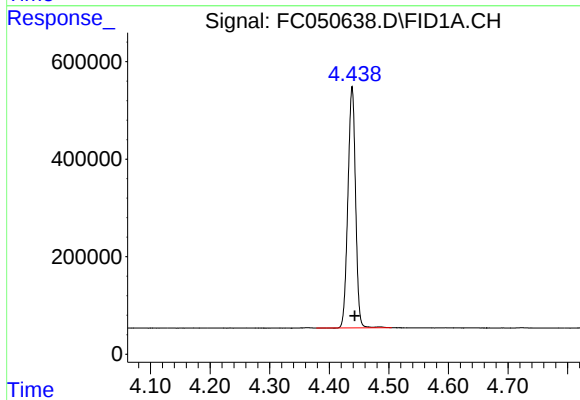
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





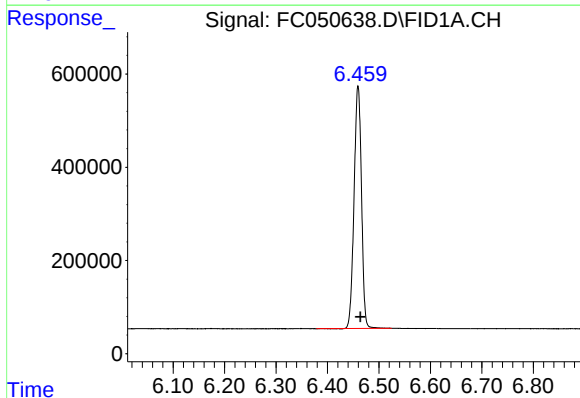
#1 n-Nonane (C9)

R.T.: 3.367 min
Delta R.T.: -0.005 min
Response: 3509424
Conc: 32.98 ug/ml



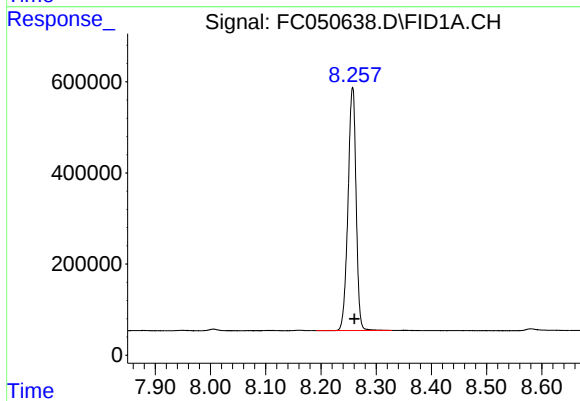
#2 n-Decane (C10)

R.T.: 4.438 min
Delta R.T.: -0.004 min
Response: 4410379
Conc: 41.47 ug/ml



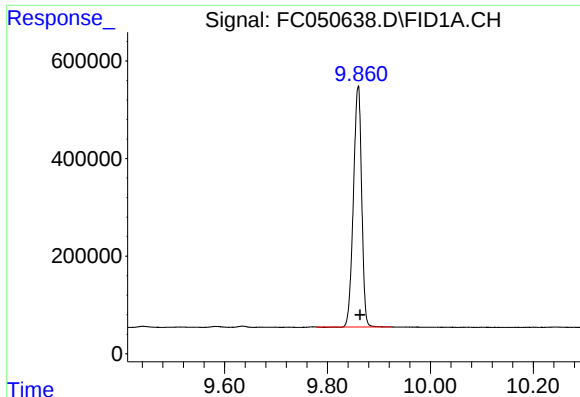
#4 n-Dodecane (C12)

R.T.: 6.459 min
Delta R.T.: -0.005 min
Response: 5212091
Conc: 48.07 ug/ml



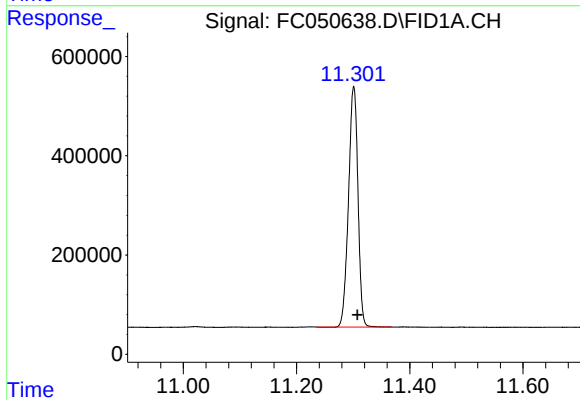
#6 n-Tetradecane (C14)

R.T.: 8.257 min
Delta R.T.: -0.004 min
Response: 5433808
Conc: 50.38 ug/ml



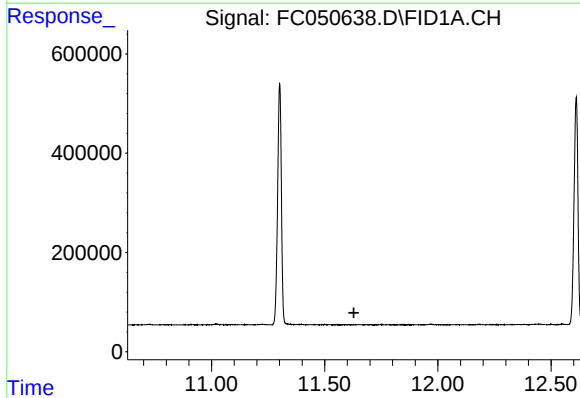
#7 n-Hexadecane (C16)

R.T.: 9.859 min
Delta R.T.: -0.004 min
Response: 5498062
Conc: 51.65 ug/ml



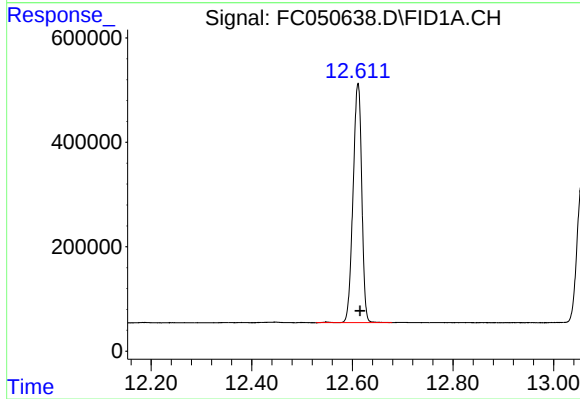
#8 n-Octadecane (C18)

R.T.: 11.301 min
Delta R.T.: -0.007 min
Response: 5613419
Conc: 49.90 ug/ml



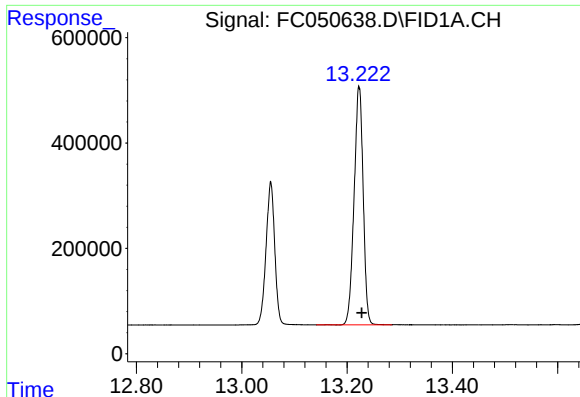
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.629 min
Response: 0
Conc: N.D.



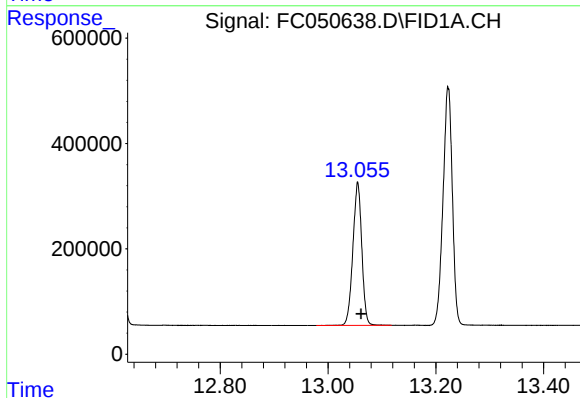
#10 n-Eicosane (C20)

R.T.: 12.611 min
Delta R.T.: -0.004 min
Response: 5483721
Conc: 48.05 ug/ml



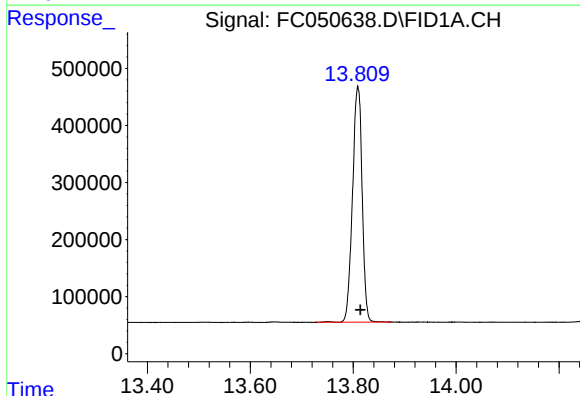
#11 n-Heneicosane (C21)

R.T.: 13.223 min
Delta R.T.: -0.005 min
Response: 5418137
Conc: 47.49 ug/ml



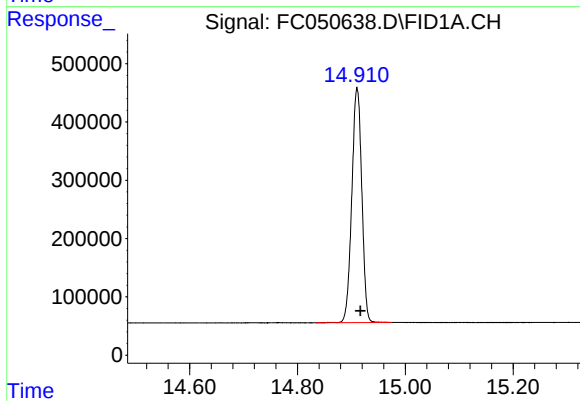
#12 1-chlorooctadecane (SURR)

R.T.: 13.055 min
Delta R.T.: -0.006 min
Response: 3110420
Conc: 32.22 ug/ml



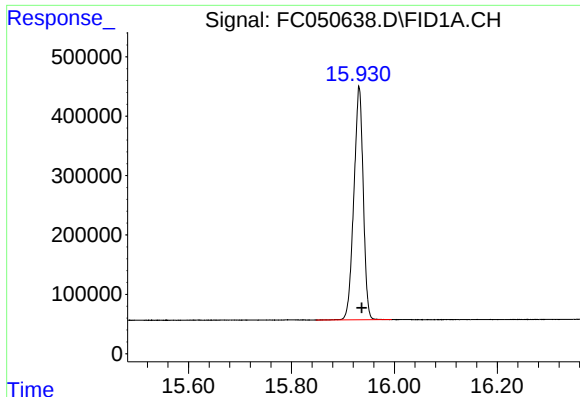
#13 n-Docosane (C22)

R.T.: 13.809 min
Delta R.T.: -0.005 min
Response: 5340271
Conc: 46.79 ug/ml



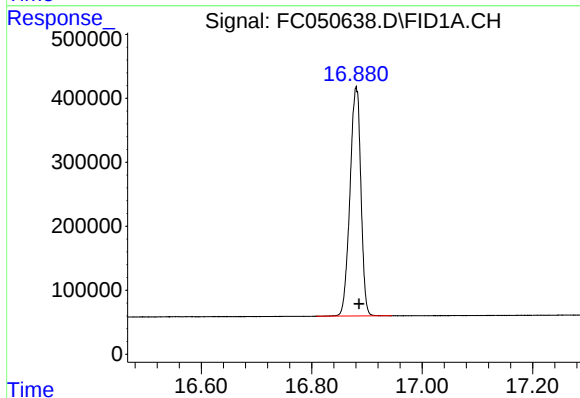
#14 n-Tetracosane (C24)

R.T.: 14.911 min
Delta R.T.: -0.006 min
Response: 5169285
Conc: 45.26 ug/ml



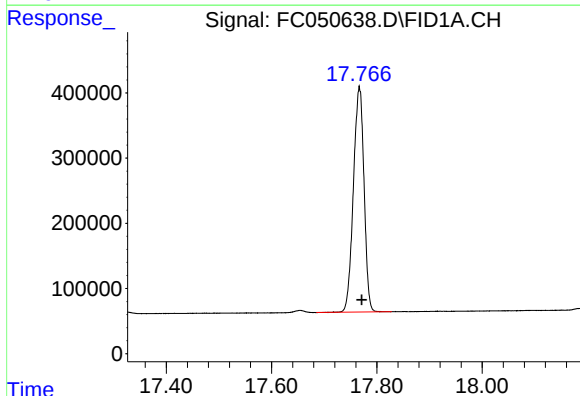
#15 n-Hexacosane (C26)

R.T.: 15.931 min
Delta R.T.: -0.005 min
Response: 4960169
Conc: 43.75 ug/ml



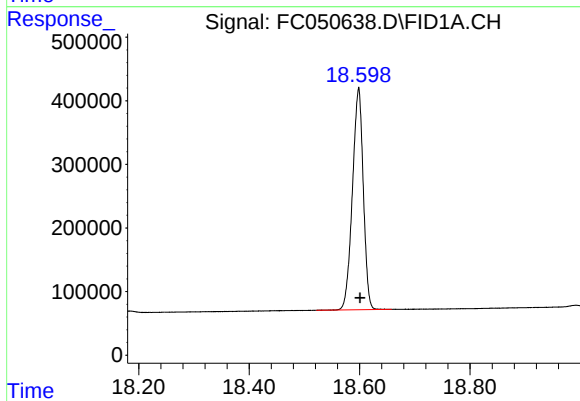
#16 n-Octacosane (C28)

R.T.: 16.880 min
Delta R.T.: -0.005 min
Response: 4909420
Conc: 43.27 ug/ml



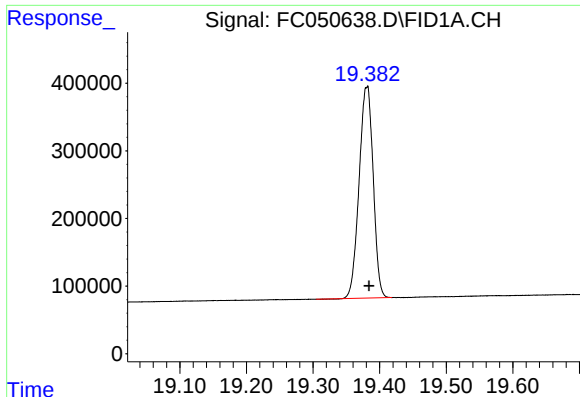
#17 n-Tricontane (C30)

R.T.: 17.767 min
Delta R.T.: -0.005 min
Response: 4840274
Conc: 43.53 ug/ml



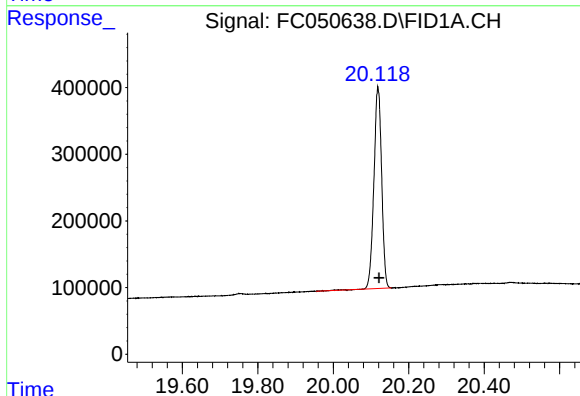
#18 n-Dotriacontane (C32)

R.T.: 18.598 min
Delta R.T.: -0.003 min
Response: 4751569
Conc: 46.06 ug/ml



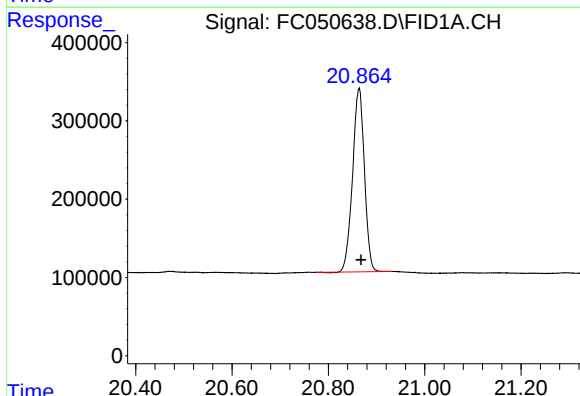
#19 n-Tetratriacontane (C34)

R.T.: 19.381 min
Delta R.T.: -0.004 min
Response: 4599367
Conc: 47.80 ug/ml



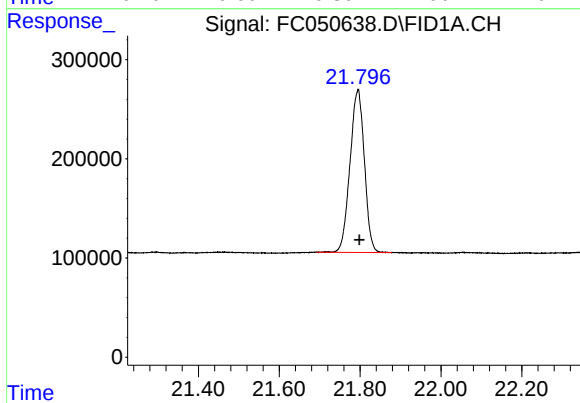
#20 n-Hexatriacontane (C36)

R.T.: 20.119 min
Delta R.T.: -0.003 min
Response: 4296043
Conc: 47.82 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.864 min
Delta R.T.: -0.004 min
Response: 4022227
Conc: 48.37 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.794 min
Delta R.T.: -0.004 min
Response: 4043350
Conc: 48.32 ug/ml