

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010721AL\
 Data File : FC051622.D
 Signal(s) : FID1A.CH
 Acq On : 07 Jan 2021 17:02
 Operator : DD\AJ
 Sample : PB133904BSD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 08 01:09:27 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			
12) S 1-chlorooctadecane (S...	12.990	2834492	31.421 ug/ml
Spiked Amount 50.000		Recovery =	62.84%
Target Compounds			
1) T n-Nonane (C9)	3.320	3186153	32.294 ug/ml
2) T n-Decane (C10)	4.387	4214889	42.626 ug/ml
4) T n-Dodecane (C12)	6.404	4976061	48.675 ug/ml
6) T n-Tetradecane (C14)	8.198	5179618	51.060 ug/ml
7) T n-Hexadecane (C16)	9.798	5366007	53.279 ug/ml
8) T n-Octadecane (C18)	11.239	5623261	52.724 ug/ml
10) T n-Eicosane (C20)	12.546	5608289	52.078 ug/ml
11) T n-Heneicosane (C21)	13.158	5598745	52.196 ug/ml
13) T n-Docosane (C22)	13.743	5550865	51.977 ug/ml
14) T n-Tetracosane (C24)	14.845	5457694	51.564 ug/ml
15) T n-Hexacosane (C26)	15.864	5376082	51.905 ug/ml
16) T n-Octacosane (C28)	16.811	5326891	52.320 ug/ml
17) T n-Tricontane (C30)	17.697	5296457	53.782 ug/ml
18) T n-Dotriacontane (C32)	18.528	5263858	58.101 ug/ml
19) T n-Tetratriacontane (C34)	19.311	5358508	63.044 ug/ml
20) T n-Hexatriacontane (C36)	20.049	5340346	62.981 ug/ml
21) T n-Octatriacontane (C38)	20.780	5253236	68.616 ug/ml
22) T n-Tetracontane (C40)	21.685	5362728	67.814 ug/ml

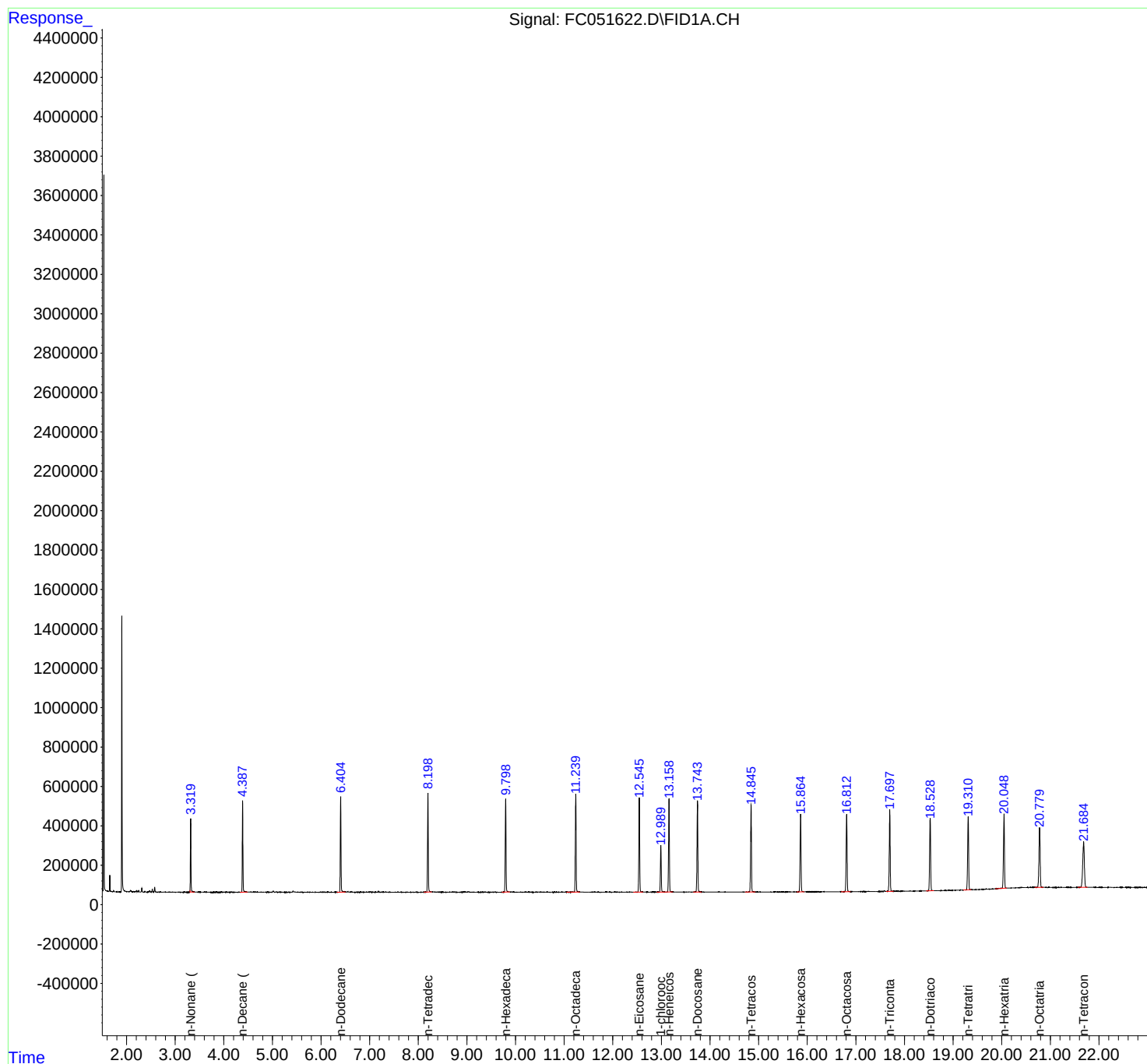
(f)=RT Delta > 1/2 Window

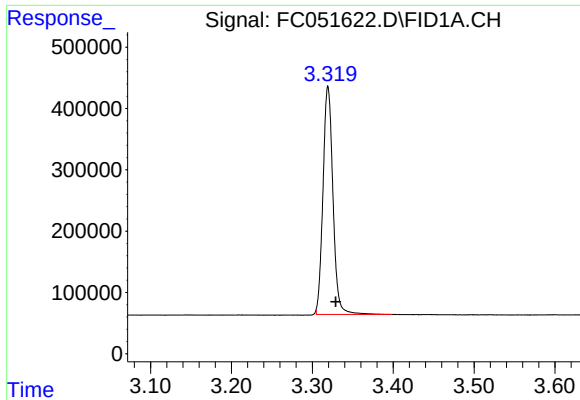
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010721AL\
Data File : FC051622.D
Signal(s) : FID1A.CH
Acq On : 07 Jan 2021 17:02
Operator : DD\AJ
Sample : PB133904BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 08 01:09:27 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

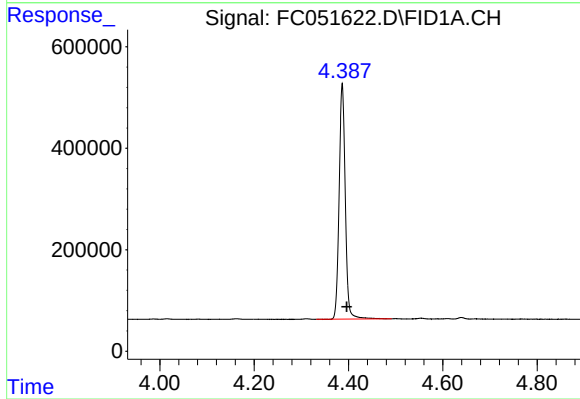
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





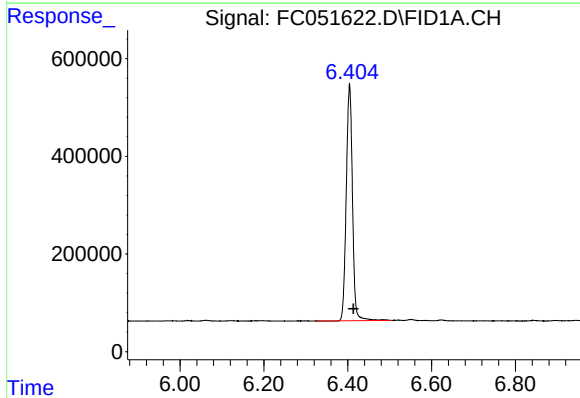
#1 n-Nonane (C9)

R.T.: 3.320 min
Delta R.T.: -0.009 min
Response: 3186153
Conc: 32.29 ug/ml



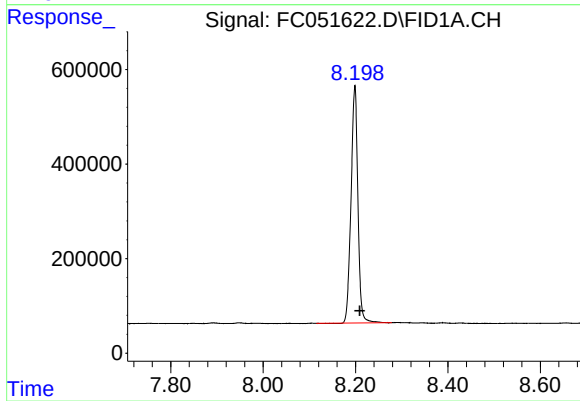
#2 n-Decane (C10)

R.T.: 4.387 min
Delta R.T.: -0.010 min
Response: 4214889
Conc: 42.63 ug/ml



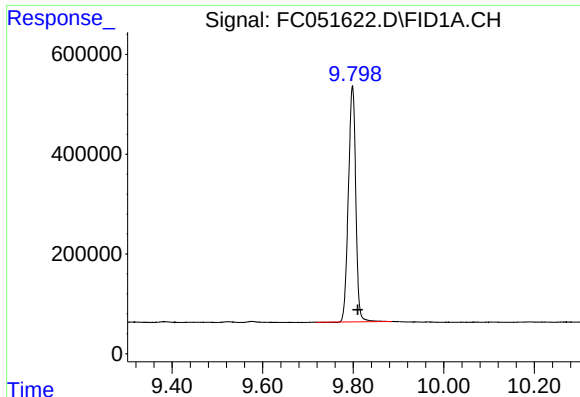
#4 n-Dodecane (C12)

R.T.: 6.404 min
Delta R.T.: -0.010 min
Response: 4976061
Conc: 48.68 ug/ml



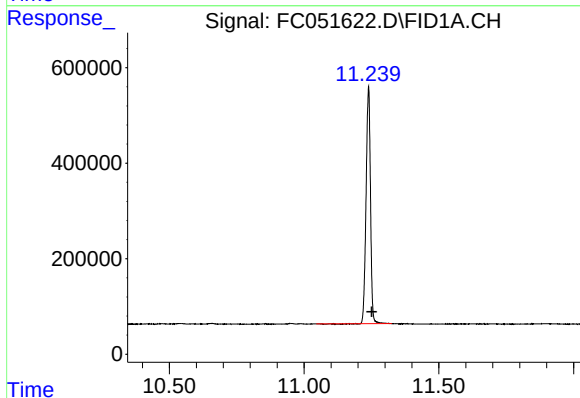
#6 n-Tetradecane (C14)

R.T.: 8.198 min
Delta R.T.: -0.011 min
Response: 5179618
Conc: 51.06 ug/ml



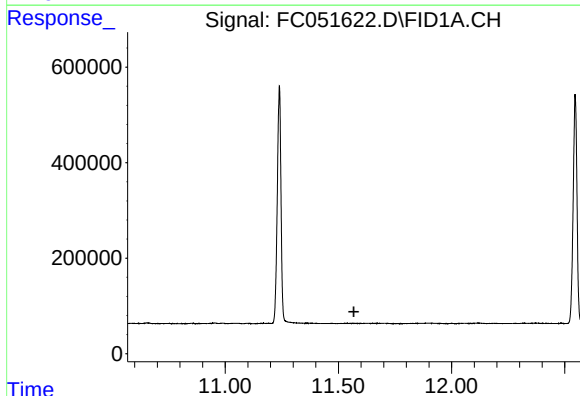
#7 n-Hexadecane (C16)

R.T.: 9.798 min
Delta R.T.: -0.012 min
Response: 5366007
Conc: 53.28 ug/ml



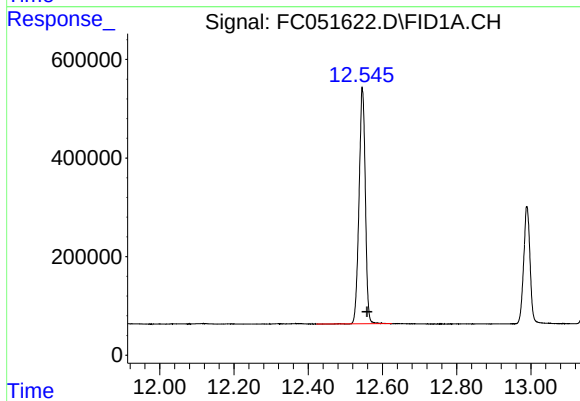
#8 n-Octadecane (C18)

R.T.: 11.239 min
Delta R.T.: -0.012 min
Response: 5623261
Conc: 52.72 ug/ml



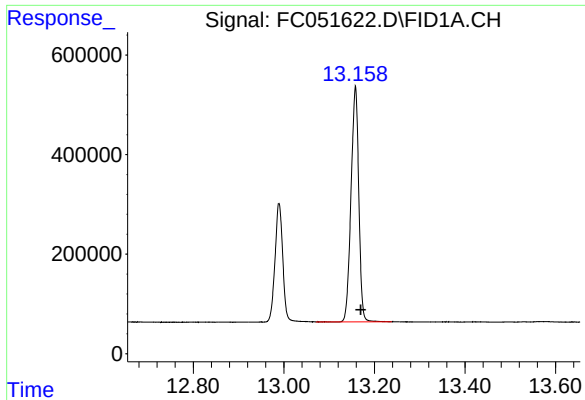
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.568 min
Response: 0
Conc: N.D.



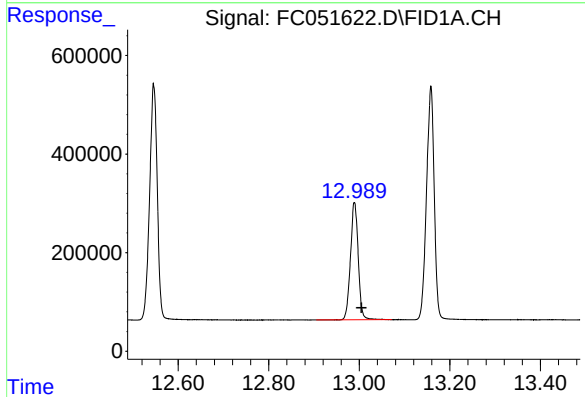
#10 n-Eicosane (C20)

R.T.: 12.546 min
Delta R.T.: -0.012 min
Response: 5608289
Conc: 52.08 ug/ml



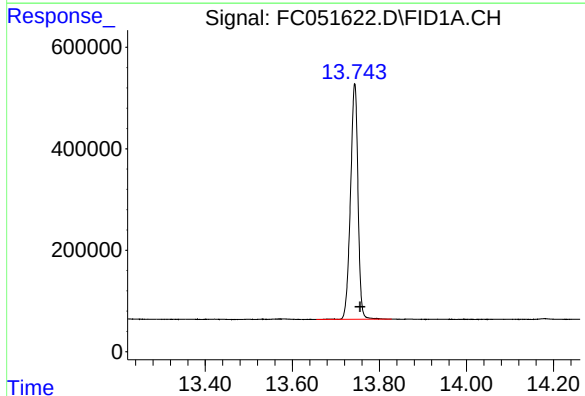
#11 n-Heneicosane (C21)

R.T.: 13.158 min
Delta R.T.: -0.012 min
Response: 5598745
Conc: 52.20 ug/ml



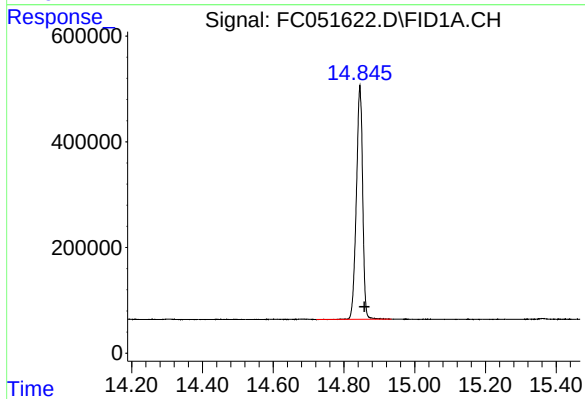
#12 1-chlorooctadecane (SURR)

R.T.: 12.990 min
Delta R.T.: -0.015 min
Response: 2834492
Conc: 31.42 ug/ml



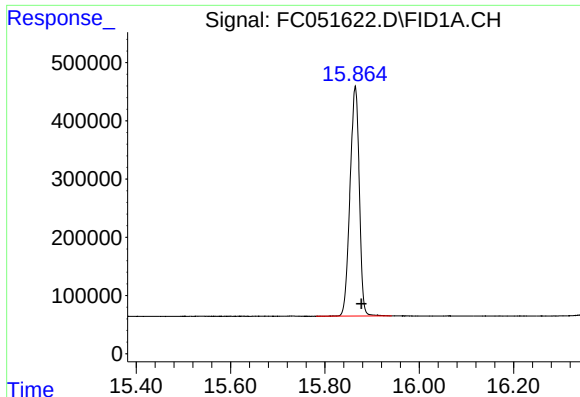
#13 n-Docosane (C22)

R.T.: 13.743 min
Delta R.T.: -0.013 min
Response: 5550865
Conc: 51.98 ug/ml



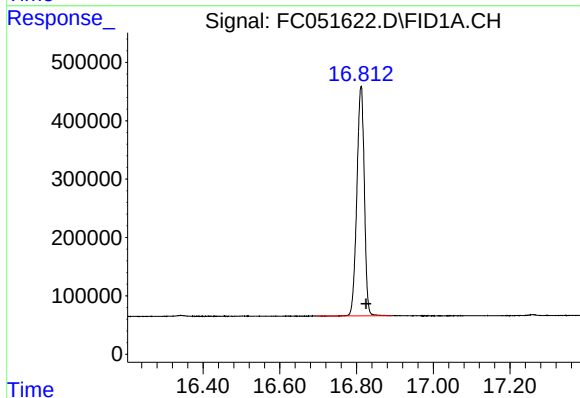
#14 n-Tetracosane (C24)

R.T.: 14.845 min
Delta R.T.: -0.013 min
Response: 5457694
Conc: 51.56 ug/ml



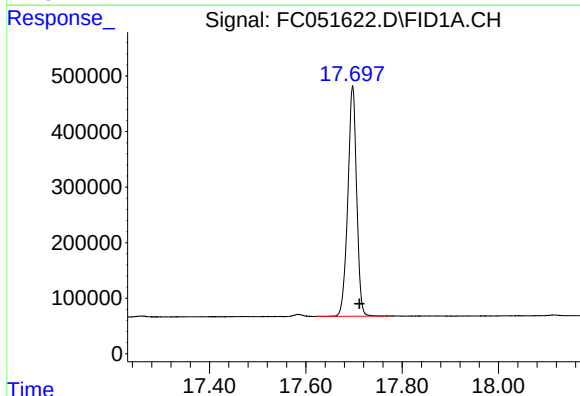
#15 n-Hexacosane (C26)

R.T.: 15.864 min
Delta R.T.: -0.014 min
Response: 5376082
Conc: 51.90 ug/ml



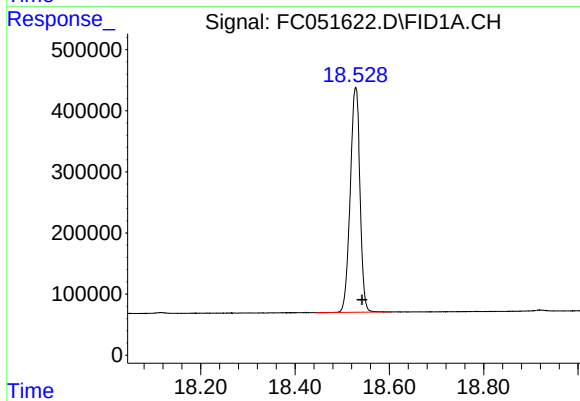
#16 n-Octacosane (C28)

R.T.: 16.811 min
Delta R.T.: -0.013 min
Response: 5326891
Conc: 52.32 ug/ml



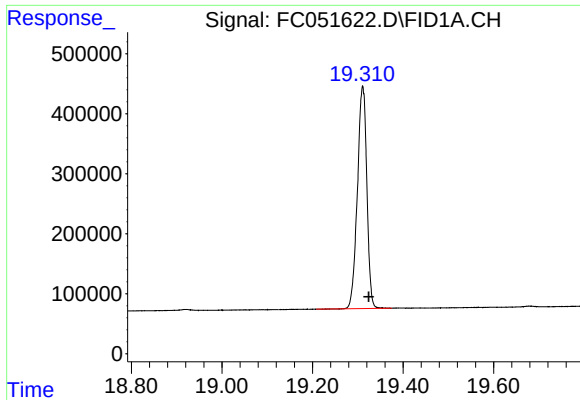
#17 n-Tricontane (C30)

R.T.: 17.697 min
Delta R.T.: -0.014 min
Response: 5296457
Conc: 53.78 ug/ml



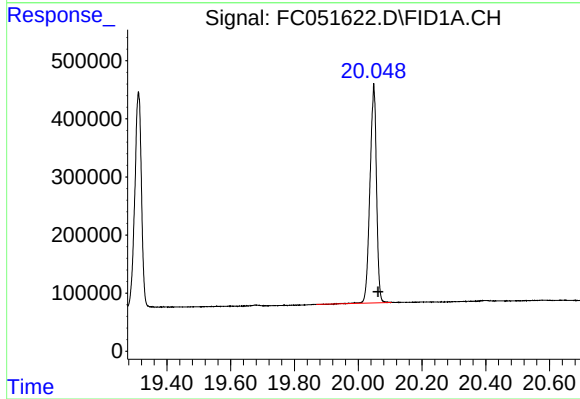
#18 n-Dotriacontane (C32)

R.T.: 18.528 min
Delta R.T.: -0.014 min
Response: 5263858
Conc: 58.10 ug/ml



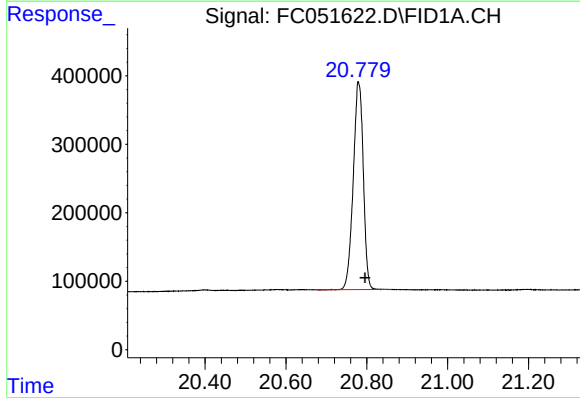
#19 n-Tetratriacontane (C34)

R.T.: 19.311 min
Delta R.T.: -0.013 min
Response: 5358508
Conc: 63.04 ug/ml



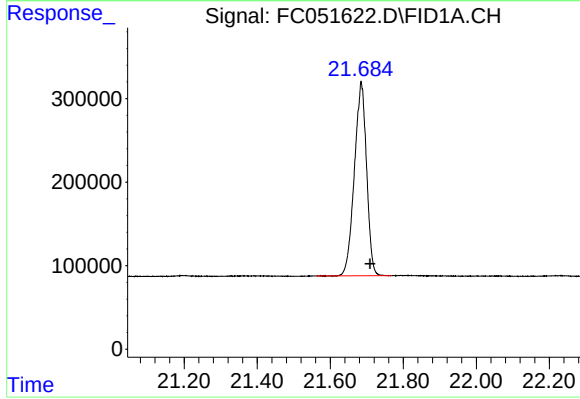
#20 n-Hexatriacontane (C36)

R.T.: 20.049 min
Delta R.T.: -0.014 min
Response: 5340346
Conc: 62.98 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.780 min
Delta R.T.: -0.016 min
Response: 5253236
Conc: 68.62 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.685 min
Delta R.T.: -0.024 min
Response: 5362728
Conc: 67.81 ug/ml