

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092619AL\
 Data File : FC043644.D
 Signal(s) : FID1A.CH
 Acq On : 26 Sep 2019 16:34
 Operator : DD\AJ
 Sample : PB123393BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB123393BS

Integration File: autoint1.e
 Quant Time: Sep 27 02:53:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 26 10:57:53 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			
12) S 1-chlorooctadecane (S...	13.013	6097441	51.429 ug/ml
Spiked Amount 50.000		Recovery =	102.86%
Target Compounds			
1) T n-Nonane (C9)	3.433	6950692	57.489 ug/ml
2) T n-Decane (C10)	4.490	7119144	58.817 ug/ml
4) T n-Dodecane (C12)	6.484	7400394	58.510 ug/ml
6) T n-Tetradecane (C14)	8.259	7580858	58.894 ug/ml
7) T n-Hexadecane (C16)	9.844	7631314	57.957 ug/ml
8) T n-Octadecane (C18)	11.273	7661100	56.170 ug/ml
10) T n-Eicosane (C20)	12.572	7524286	53.909 ug/ml
11) T n-Heneicosane (C21)	13.179	7500190	52.776 ug/ml
13) T n-Docosane (C22)	13.761	7391527	52.020 ug/ml
14) T n-Tetracosane (C24)	14.855	7160089	49.875 ug/ml
15) T n-Hexacosane (C26)	15.870	6844370	47.863 ug/ml
16) T n-Octacosane (C28)	16.814	6535254	46.102 ug/ml
17) T n-Tricontane (C30)	17.697	6315640	45.033 ug/ml
18) T n-Dotriacontane (C32)	18.524	5971029	44.951 ug/ml
19) T n-Tetratriacontane (C34)	19.303	5788423	46.328 ug/ml
20) T n-Hexatriacontane (C36)	20.042	5580114	48.277 ug/ml
21) T n-Octatriacontane (C38)	20.765	5371715	50.471 ug/ml
22) T n-Tetracontane (C40)	21.656	5506720	52.667 ug/ml

(f)=RT Delta > 1/2 Window

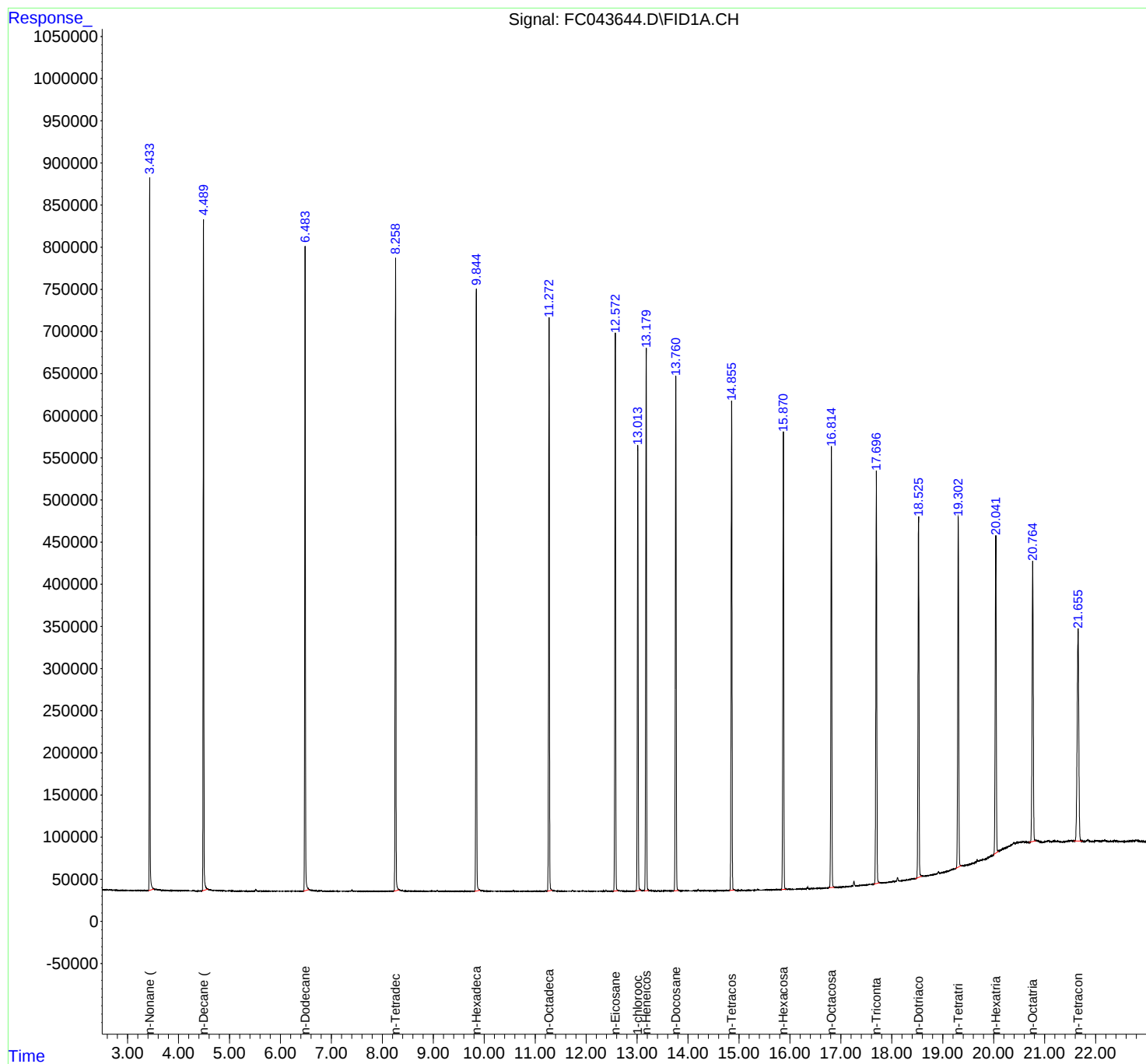
(m)=manual int.

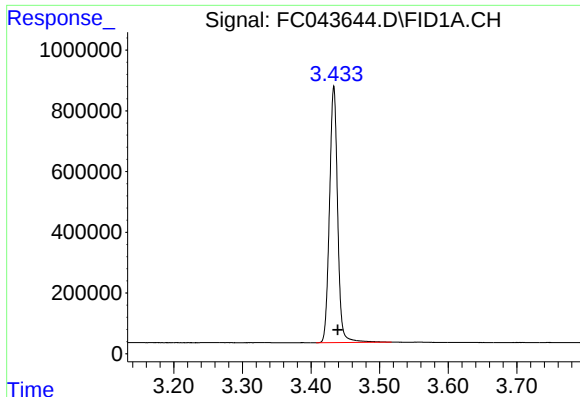
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092619AL\
Data File : FC043644.D
Signal(s) : FID1A.CH
Acq On : 26 Sep 2019 16:34
Operator : DD\AJ
Sample : PB123393BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB123393BS

Integration File: autoint1.e
Quant Time: Sep 27 02:53:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092519.M
Quant Title : GC Extractables
QLast Update : Thu Sep 26 10:57:53 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

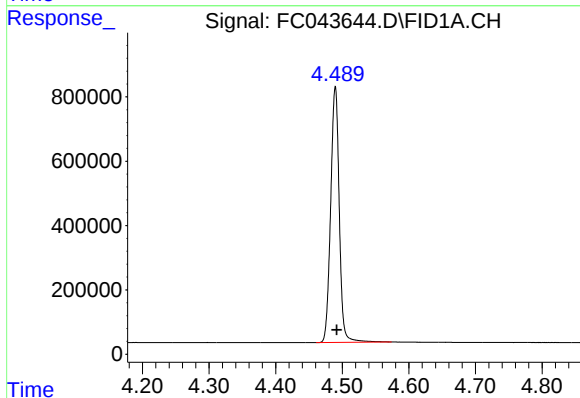




#1 n-Nonane (C9)

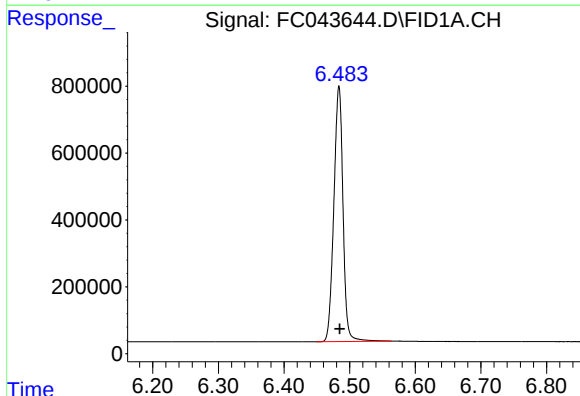
R.T.: 3.433 min
Delta R.T.: -0.006 min
Response: 6950692
Conc: 57.49 ug/ml

Instrument :
FID_C
ClientSampleId :
PB123393BS



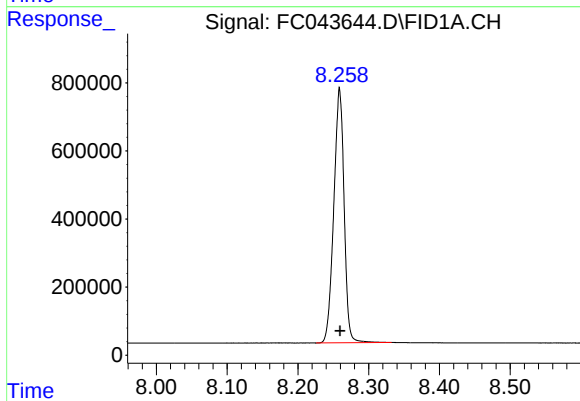
#2 n-Decane (C10)

R.T.: 4.490 min
Delta R.T.: -0.002 min
Response: 7119144
Conc: 58.82 ug/ml



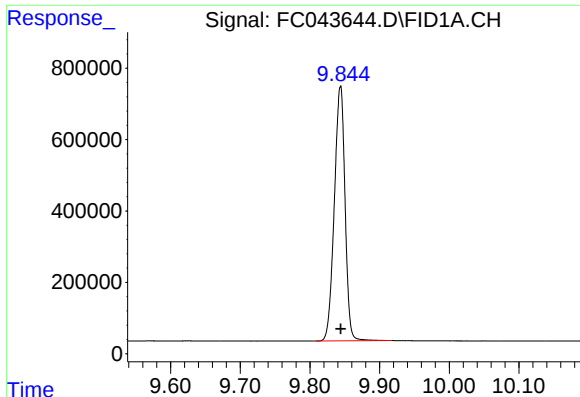
#4 n-Dodecane (C12)

R.T.: 6.484 min
Delta R.T.: -0.001 min
Response: 7400394
Conc: 58.51 ug/ml



#6 n-Tetradecane (C14)

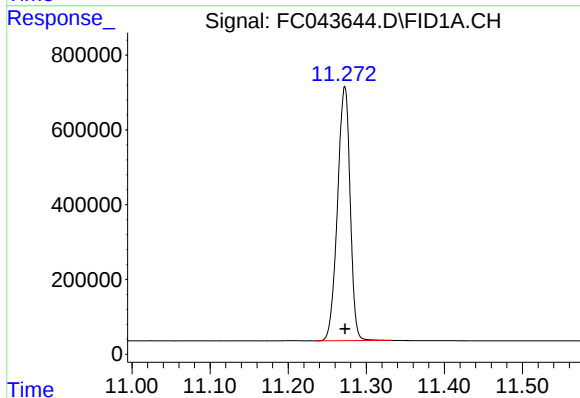
R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 7580858
Conc: 58.89 ug/ml



#7 n-Hexadecane (C16)

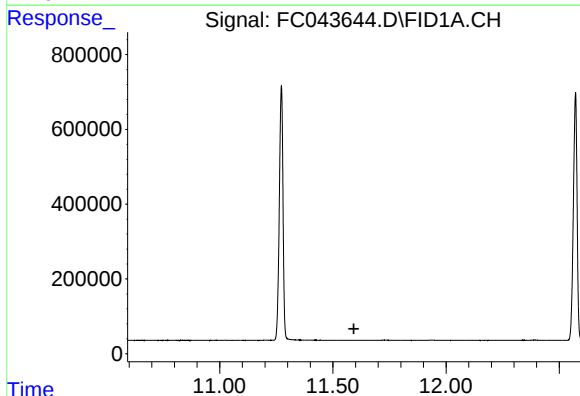
R.T.: 9.844 min
Delta R.T.: 0.000 min
Response: 7631314
Conc: 57.96 ug/ml

Instrument :
FID_C
ClientSampleId :
PB123393BS



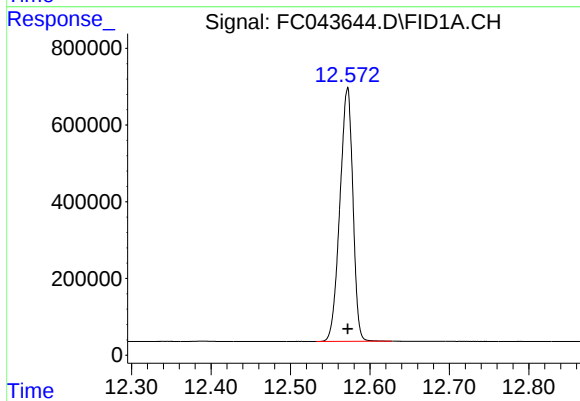
#8 n-Octadecane (C18)

R.T.: 11.273 min
Delta R.T.: 0.000 min
Response: 7661100
Conc: 56.17 ug/ml



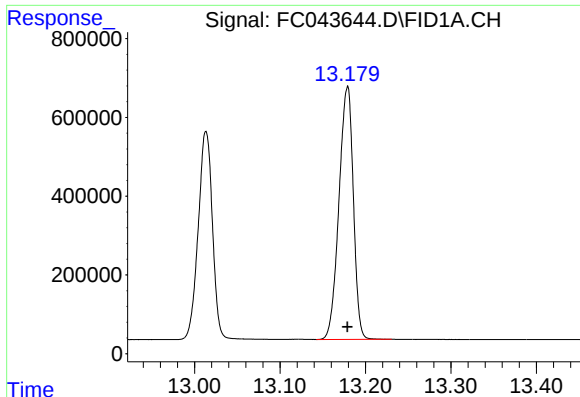
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.593 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

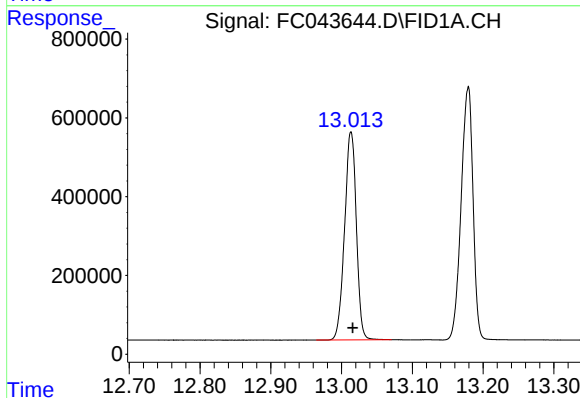
R.T.: 12.572 min
Delta R.T.: 0.000 min
Response: 7524286
Conc: 53.91 ug/ml



#11 n-Heneicosane (C21)

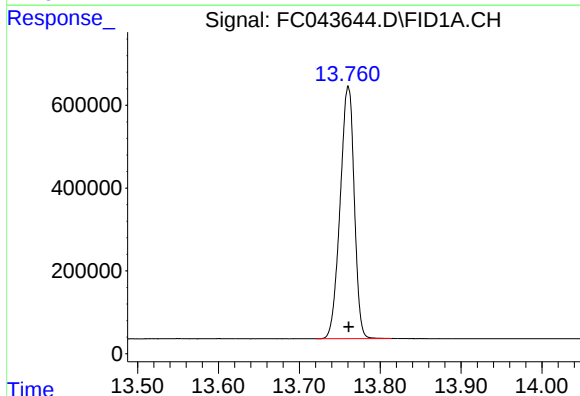
R.T.: 13.179 min
Delta R.T.: 0.000 min
Response: 7500190
Conc: 52.78 ug/ml

Instrument :
FID_C
ClientSampleId :
PB123393BS



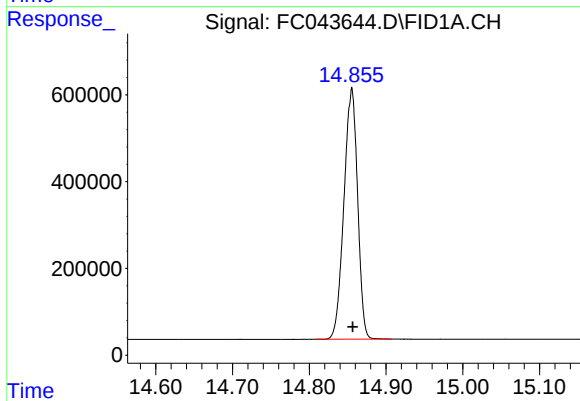
#12 1-chlorooctadecane (SURR)

R.T.: 13.013 min
Delta R.T.: -0.002 min
Response: 6097441
Conc: 51.43 ug/ml



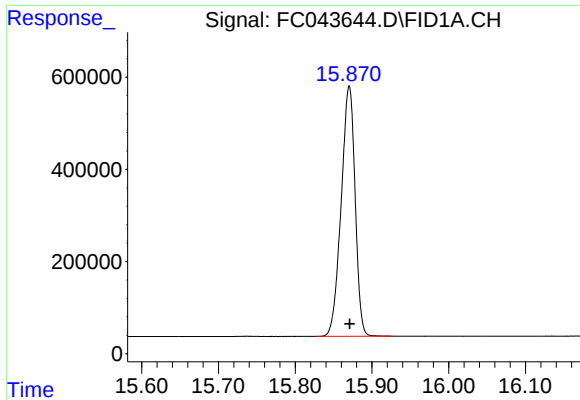
#13 n-Docosane (C22)

R.T.: 13.761 min
Delta R.T.: 0.000 min
Response: 7391527
Conc: 52.02 ug/ml



#14 n-Tetracosane (C24)

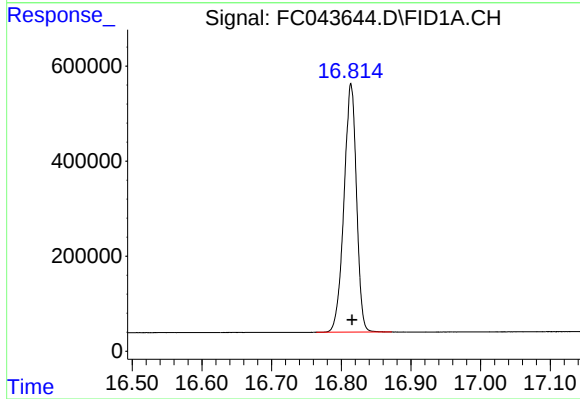
R.T.: 14.855 min
Delta R.T.: -0.001 min
Response: 7160089
Conc: 49.88 ug/ml



#15 n-Hexacosane (C26)

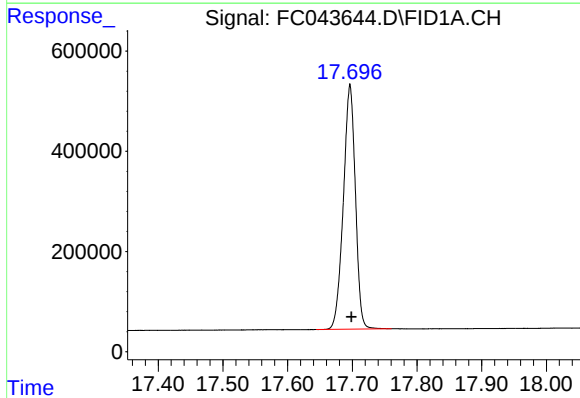
R.T.: 15.870 min
Delta R.T.: 0.000 min
Response: 6844370
Conc: 47.86 ug/ml

Instrument :
FID_C
ClientSampleId :
PB123393BS



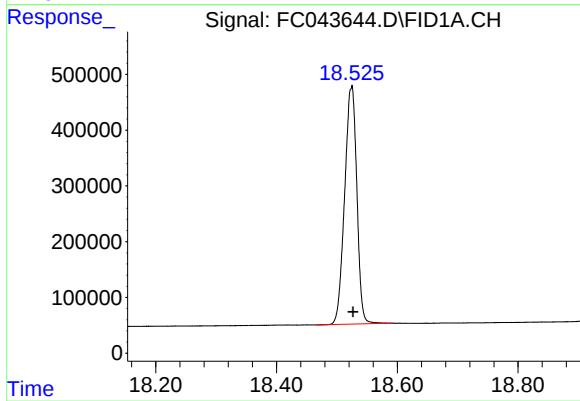
#16 n-Octacosane (C28)

R.T.: 16.814 min
Delta R.T.: -0.002 min
Response: 6535254
Conc: 46.10 ug/ml



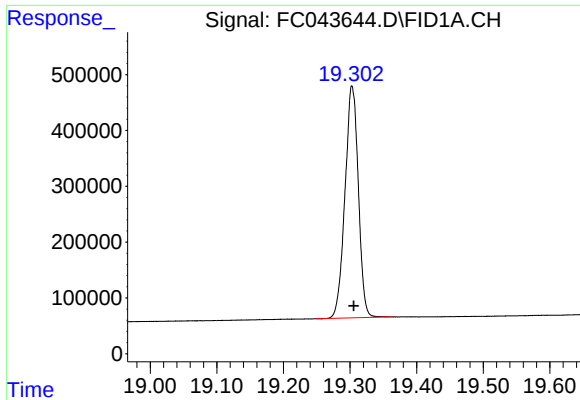
#17 n-Tricontane (C30)

R.T.: 17.697 min
Delta R.T.: -0.002 min
Response: 6315640
Conc: 45.03 ug/ml



#18 n-Dotriacontane (C32)

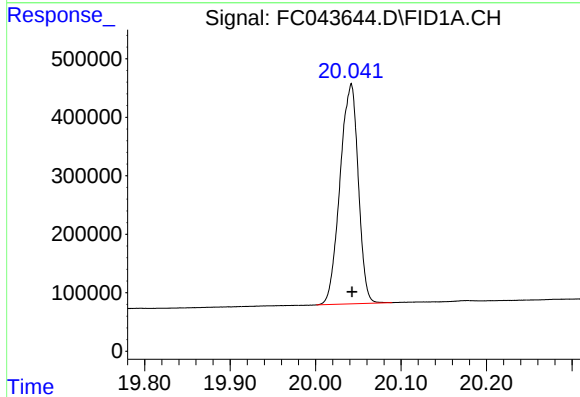
R.T.: 18.524 min
Delta R.T.: -0.003 min
Response: 5971029
Conc: 44.95 ug/ml



#19 n-Tetratriacontane (C34)

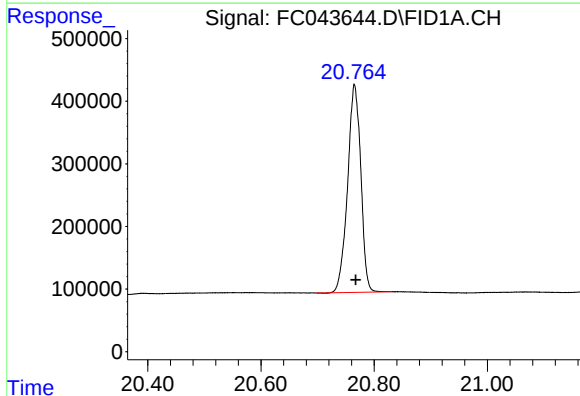
R.T.: 19.303 min
Delta R.T.: -0.003 min
Response: 5788423
Conc: 46.33 ug/ml

Instrument :
FID_C
ClientSampleId :
PB123393BS



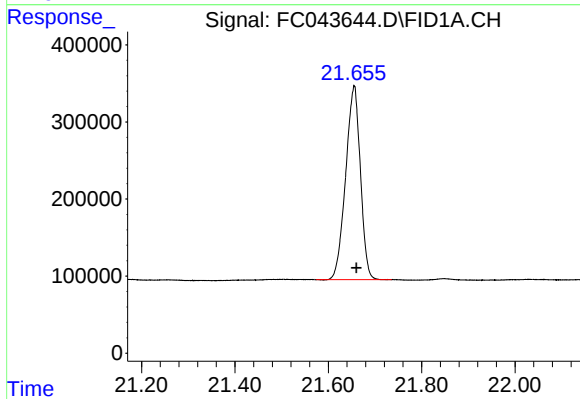
#20 n-Hexatriacontane (C36)

R.T.: 20.042 min
Delta R.T.: 0.000 min
Response: 5580114
Conc: 48.28 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.765 min
Delta R.T.: -0.002 min
Response: 5371715
Conc: 50.47 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.656 min
Delta R.T.: -0.005 min
Response: 5506720
Conc: 52.67 ug/ml