

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040921AL\
 Data File : FC053060.D
 Signal(s) : FID1A.CH
 Acq On : 10 Apr 2021 2:33
 Operator : DD\AJ
 Sample : PB135630BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 10 04:37:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 040821.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 09 09:23:51 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			
12) S 1-chlorooctadecane (S...	12.994	4220878	36.531 ug/ml
Spiked Amount 50.000		Recovery =	73.06%
Target Compounds			
1) T n-Nonane (C9)	3.312	3214807	25.686 ug/ml
2) T n-Decane (C10)	4.378	4037500	32.071 ug/ml
4) T n-Dodecane (C12)	6.398	4910833	38.344 ug/ml
6) T n-Tetradecane (C14)	8.196	5172138	40.198 ug/ml
7) T n-Hexadecane (C16)	9.798	5707896	44.643 ug/ml
8) T n-Octadecane (C18)	11.241	6136404	45.374 ug/ml
10) T n-Eicosane (C20)	12.551	6041155	43.982 ug/ml
11) T n-Heneicosane (C21)	13.162	6004894	43.703 ug/ml
13) T n-Docosane (C22)	13.749	5958514	43.228 ug/ml
14) T n-Tetracosane (C24)	14.852	5733182	41.581 ug/ml
15) T n-Hexacosane (C26)	15.873	5490884	40.492 ug/ml
16) T n-Octacosane (C28)	16.822	5260524	39.466 ug/ml
17) T n-Tricontane (C30)	17.710	4989158	38.875 ug/ml
18) T n-Dotriacontane (C32)	18.541	4775458	39.972 ug/ml
19) T n-Tetratriacontane (C34)	19.325	4619725	41.713 ug/ml
20) T n-Hexatriacontane (C36)	20.063	4576589	45.353 ug/ml
21) T n-Octatriacontane (C38)	20.794	4240306	47.595 ug/ml
22) T n-Tetracontane (C40)	21.695	4581672	57.232 ug/ml

(f)=RT Delta > 1/2 Window

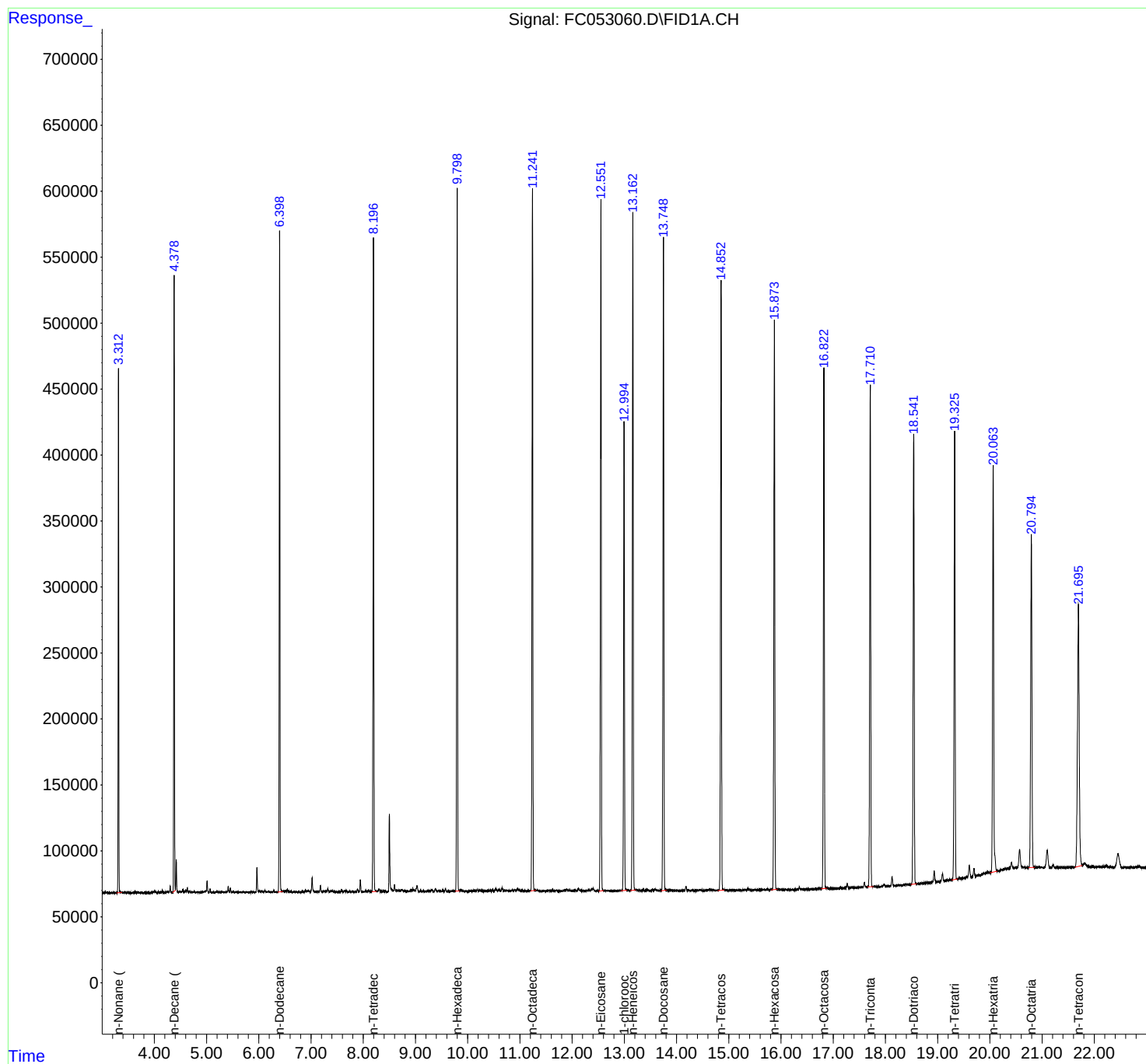
(m)=manual int.

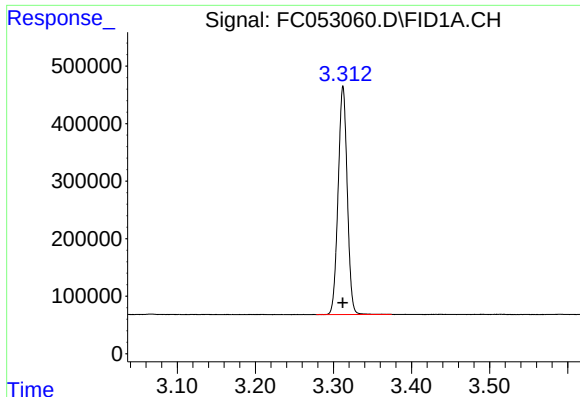
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040921AL\
Data File : FC053060.D
Signal(s) : FID1A.CH
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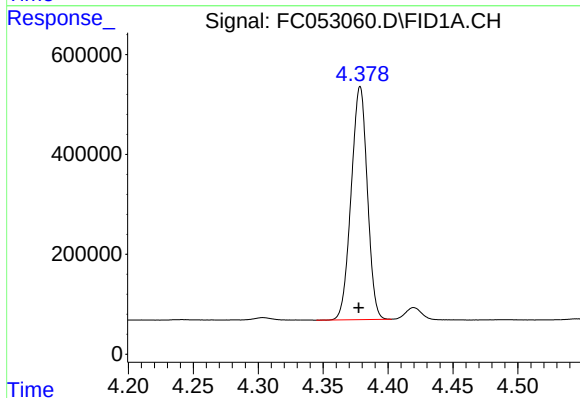




#1 n-Nonane (C9)

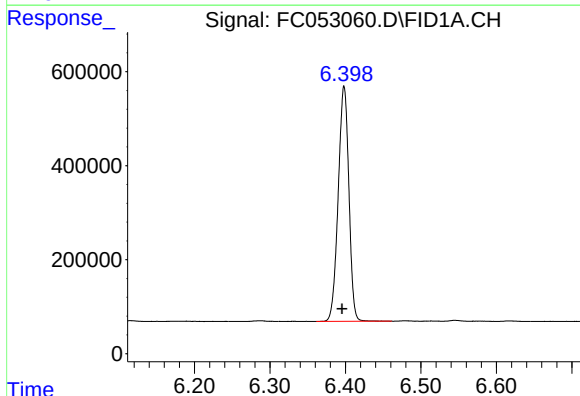
R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 3214807
Conc: 25.69 ug/ml

Instrument :
FID_C
ClientSampleId :



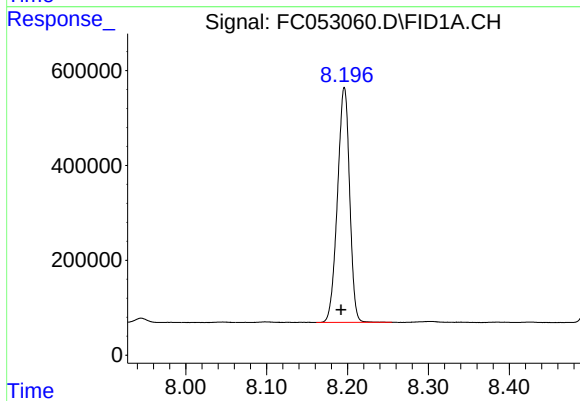
#2 n-Decane (C10)

R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 4037500
Conc: 32.07 ug/ml



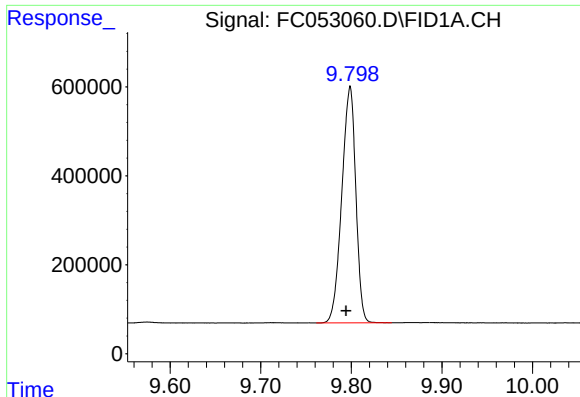
#4 n-Dodecane (C12)

R.T.: 6.398 min
Delta R.T.: 0.002 min
Response: 4910833
Conc: 38.34 ug/ml



#6 n-Tetradecane (C14)

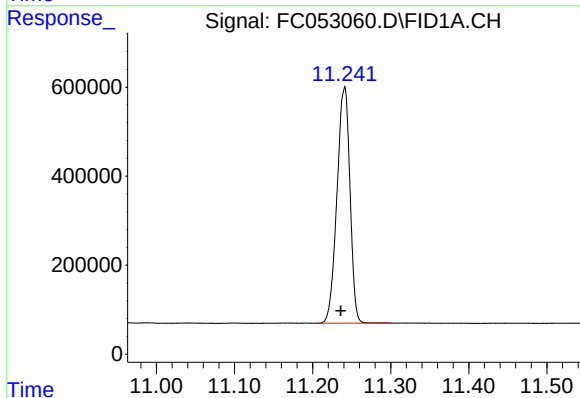
R.T.: 8.196 min
Delta R.T.: 0.004 min
Response: 5172138
Conc: 40.20 ug/ml



#7 n-Hexadecane (C16)

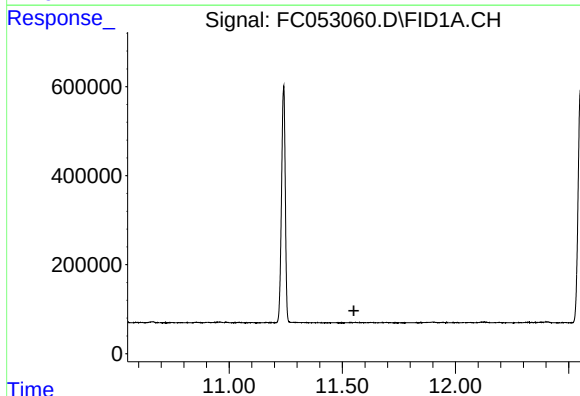
R.T.: 9.798 min
Delta R.T.: 0.004 min
Response: 5707896
Conc: 44.64 ug/ml

Instrument :
FID_C
ClientSampleId :



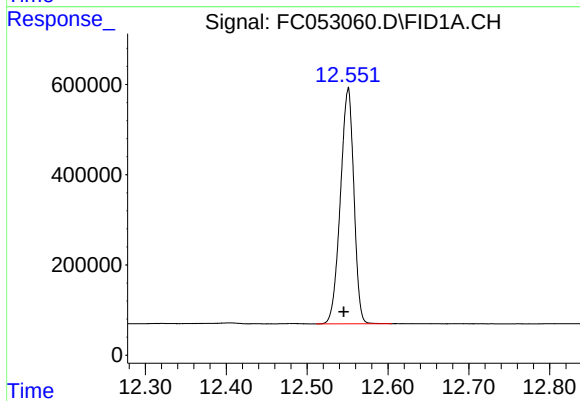
#8 n-Octadecane (C18)

R.T.: 11.241 min
Delta R.T.: 0.005 min
Response: 6136404
Conc: 45.37 ug/ml



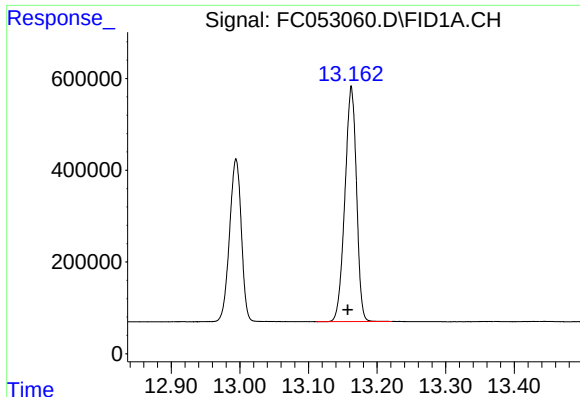
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.551 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

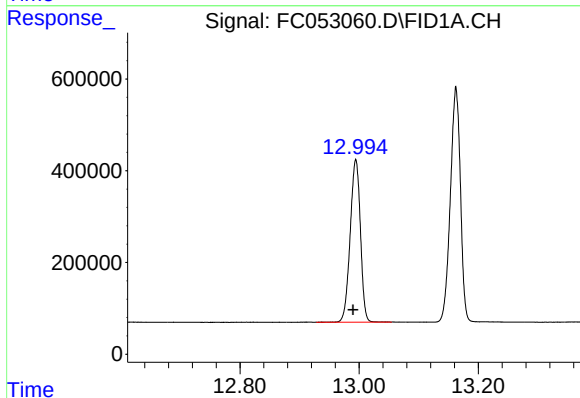
R.T.: 12.551 min
Delta R.T.: 0.005 min
Response: 6041155
Conc: 43.98 ug/ml



#11 n-Heneicosane (C21)

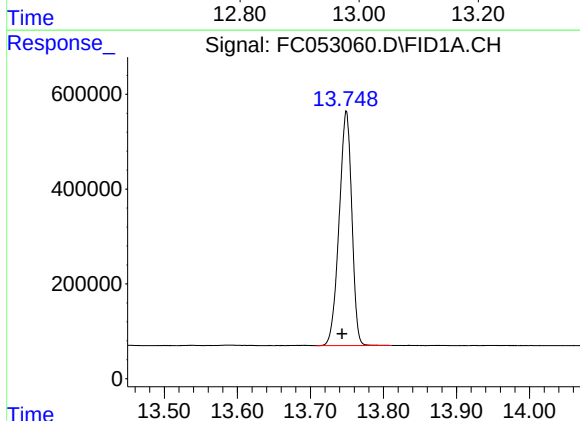
R.T.: 13.162 min
Delta R.T.: 0.005 min
Response: 6004894
Conc: 43.70 ug/ml

Instrument :
FID_C
ClientSampleId :



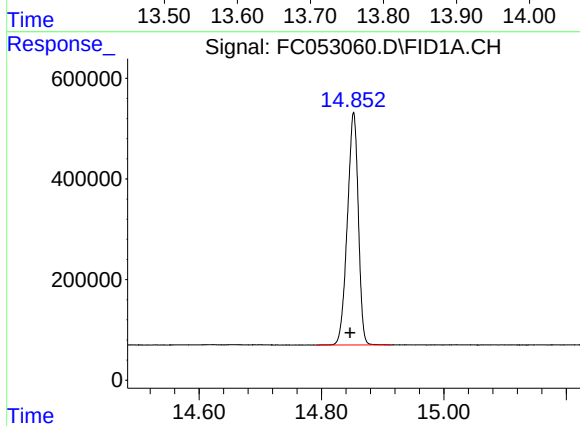
#12 1-chlorooctadecane (SURR)

R.T.: 12.994 min
Delta R.T.: 0.005 min
Response: 4220878
Conc: 36.53 ug/ml



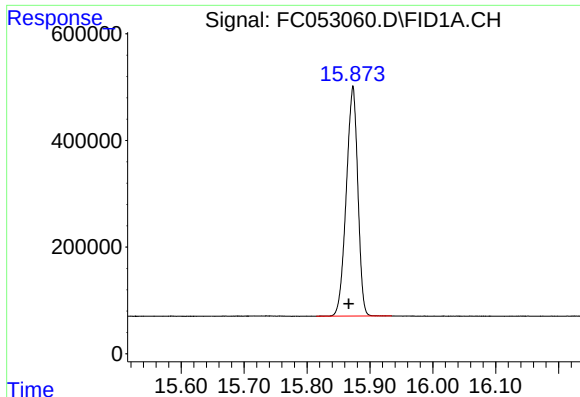
#13 n-Docosane (C22)

R.T.: 13.749 min
Delta R.T.: 0.005 min
Response: 5958514
Conc: 43.23 ug/ml



#14 n-Tetracosane (C24)

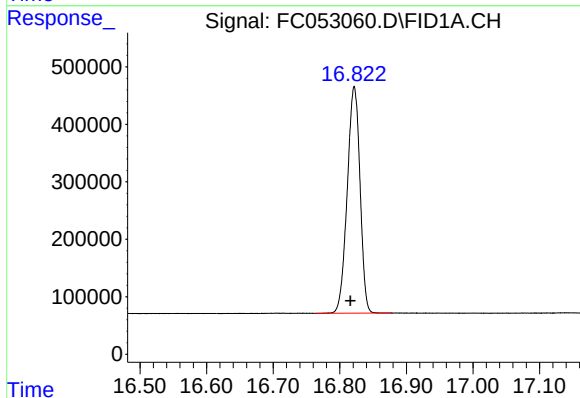
R.T.: 14.852 min
Delta R.T.: 0.006 min
Response: 5733182
Conc: 41.58 ug/ml



#15 n-Hexacosane (C26)

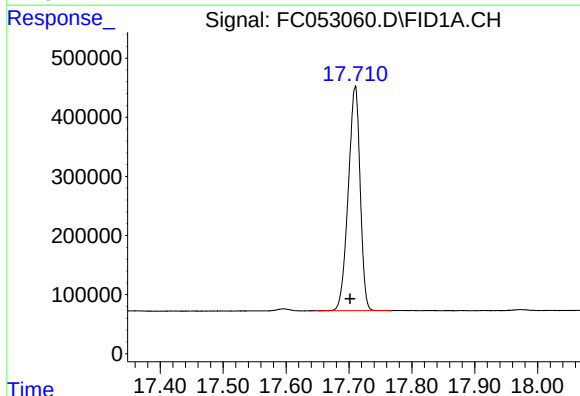
R.T.: 15.873 min
Delta R.T.: 0.007 min
Response: 5490884
Conc: 40.49 ug/ml

Instrument :
FID_C
ClientSampleId :



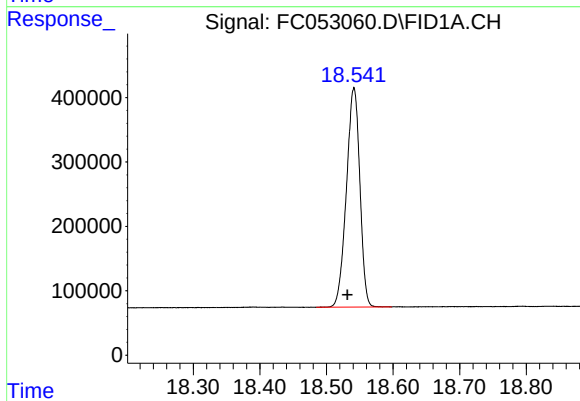
#16 n-Octacosane (C28)

R.T.: 16.822 min
Delta R.T.: 0.006 min
Response: 5260524
Conc: 39.47 ug/ml



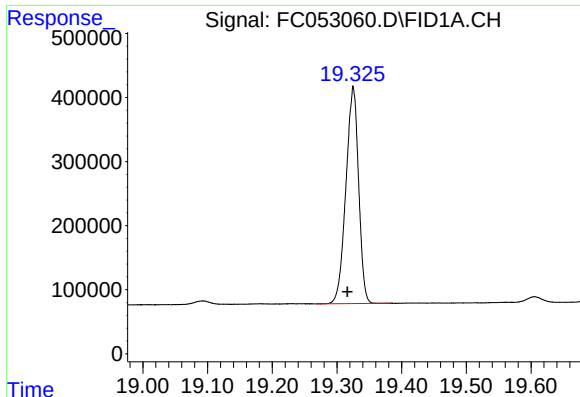
#17 n-Tricontane (C30)

R.T.: 17.710 min
Delta R.T.: 0.008 min
Response: 4989158
Conc: 38.87 ug/ml



#18 n-Dotriacontane (C32)

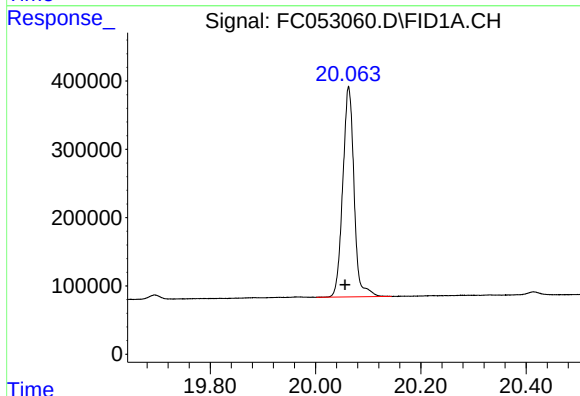
R.T.: 18.541 min
Delta R.T.: 0.010 min
Response: 4775458
Conc: 39.97 ug/ml



#19 n-Tetratriacontane (C34)

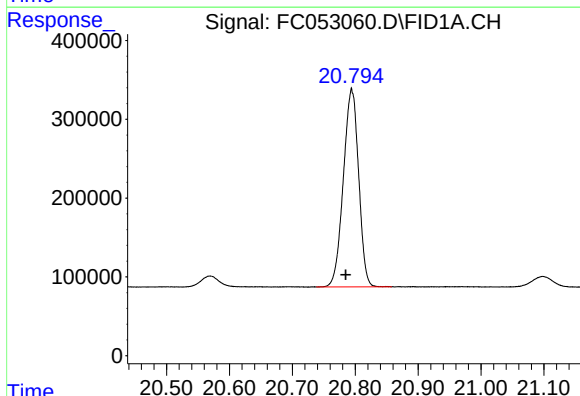
R.T.: 19.325 min
Delta R.T.: 0.009 min
Response: 4619725
Conc: 41.71 ug/ml

Instrument :
FID_C
ClientSampleId :



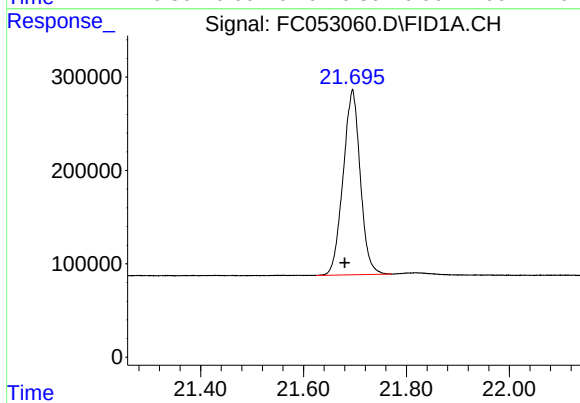
#20 n-Hexatriacontane (C36)

R.T.: 20.063 min
Delta R.T.: 0.007 min
Response: 4576589
Conc: 45.35 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.794 min
Delta R.T.: 0.010 min
Response: 4240306
Conc: 47.60 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.695 min
Delta R.T.: 0.015 min
Response: 4581672
Conc: 57.23 ug/ml