

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102720AL\
 Data File : FC050376.D
 Signal(s) : FID1A.CH
 Acq On : 28 Oct 2020 8:22
 Operator : DD\AJ
 Sample : PB132616BSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 28 09:27:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 07 04:53:04 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			
9) S ortho-Terphenyl (SURR)	11.631	5433301	48.472 ug/ml
Spiked Amount 50.000		Recovery =	96.94%
12) S 1-chlorooctadecane (S...	13.064	4310467	49.760 ug/ml
Spiked Amount 50.000		Recovery =	99.52%
Target Compounds			
1) T n-Nonane (C9)	3.391	4560148	46.016 ug/ml
2) T n-Decane (C10)	4.453	4674968	46.956 ug/ml
3) T A~Naphthalene (C11.7)	6.041	5073625	46.033 ug/ml
4) T n-Dodecane (C12)	6.467	4742174	46.998 ug/ml
5) T A~2-methylnaphthalene...	7.098	4930617	44.298 ug/ml
6) T n-Tetradecane (C14)	8.265	4758420	47.498 ug/ml
7) T n-Hexadecane (C16)	9.866	4675766	47.443 ug/ml
8) T n-Octadecane (C18)	11.309	4721620	45.719 ug/ml
10) T n-Eicosane (C20)	12.618	4601253	44.219 ug/ml
11) T n-Heneicosane (C21)	13.230	4538935	43.679 ug/ml
13) T n-Docosane (C22)	13.816	4470163	43.063 ug/ml
14) T n-Tetracosane (C24)	14.918	8789894	84.625 ug/ml
15) T n-Hexacosane (C26)	15.938	4268692	41.425 ug/ml
16) T n-Octacosane (C28)	16.887	4331796	41.856 ug/ml
17) T n-Tricontane (C30)	17.775	4152348	40.690 ug/ml
18) T n-Dotriacontane (C32)	18.605	3972746	41.354 ug/ml
19) T n-Tetratriacontane (C34)	19.387	3984830	43.444 ug/ml
20) T n-Hexatriacontane (C36)	20.125	5311367	59.964 ug/ml
21) T n-Octatriacontane (C38)	20.870	3951765	47.925 ug/ml
22) T n-Tetracontane (C40)	21.803	2956409	35.355 ug/ml

(f)=RT Delta > 1/2 Window

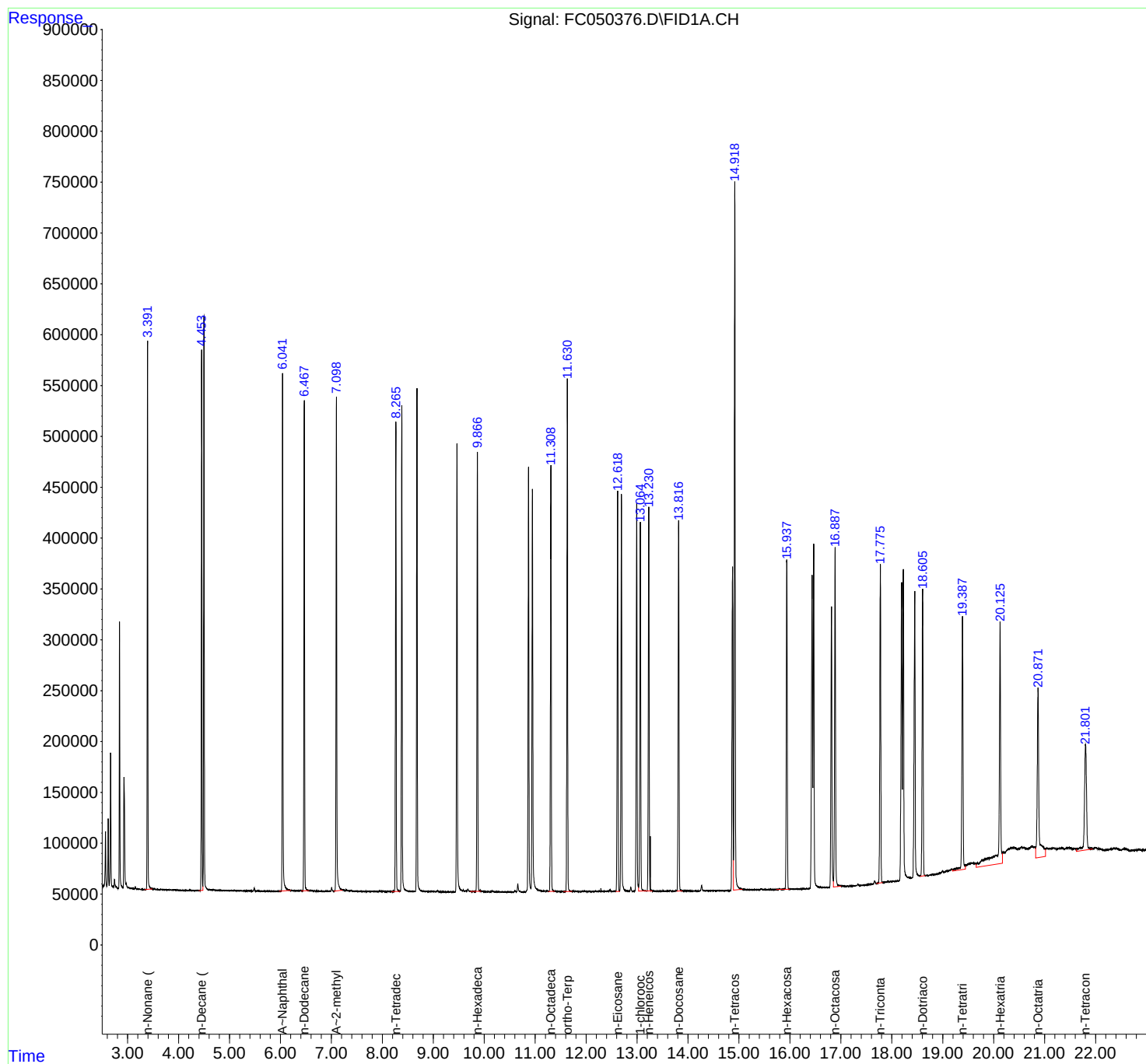
(m)=manual int.

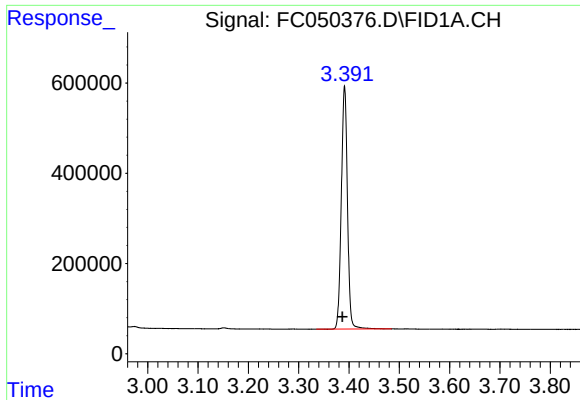
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102720AL\
Data File : FC050376.D
Signal(s) : FID1A.CH
Acq On : 28 Oct 2020 8:22
Operator : DD\AJ
Sample : PB132616BSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 28 09:27:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.M
Quant Title : GC Extractables
QLast Update : Wed Oct 07 04:53:04 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

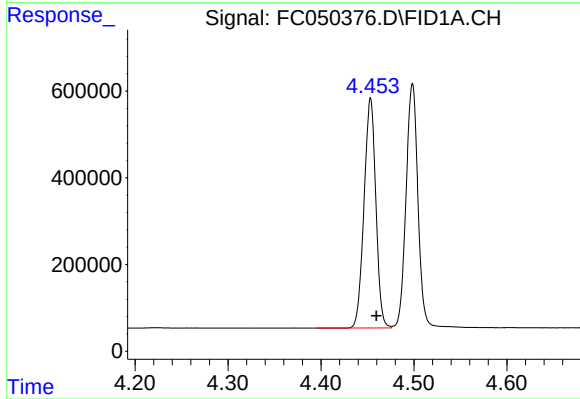




#1 n-Nonane (C9)

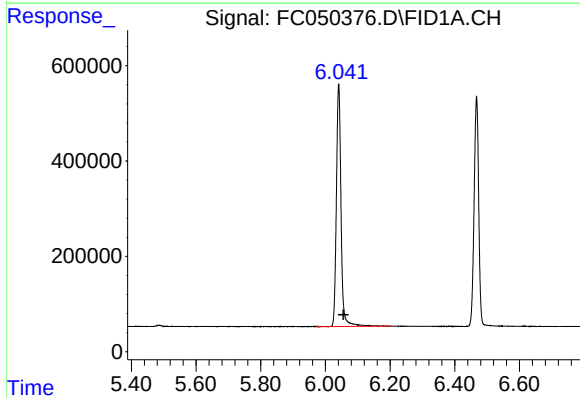
R.T.: 3.391 min
Delta R.T.: 0.004 min
Response: 4560148
Conc: 46.02 ug/ml

Instrument :
FID_C
ClientSampleId :



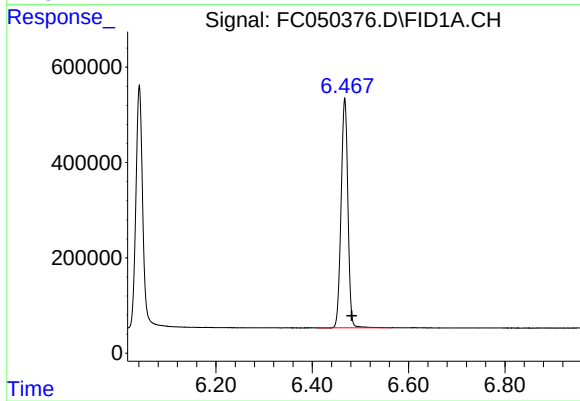
#2 n-Decane (C10)

R.T.: 4.453 min
Delta R.T.: -0.006 min
Response: 4674968
Conc: 46.96 ug/ml



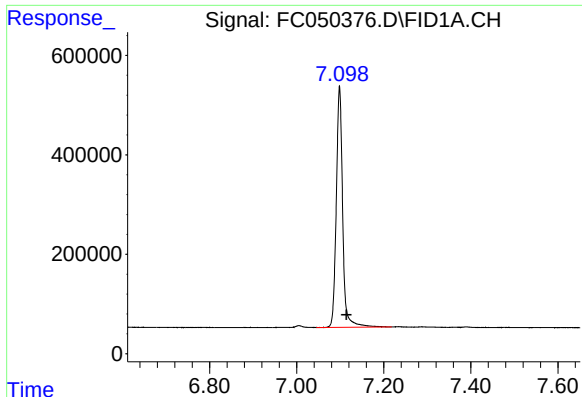
#3 A~Naphthalene (C11.7)

R.T.: 6.041 min
Delta R.T.: -0.015 min
Response: 5073625
Conc: 46.03 ug/ml



#4 n-Dodecane (C12)

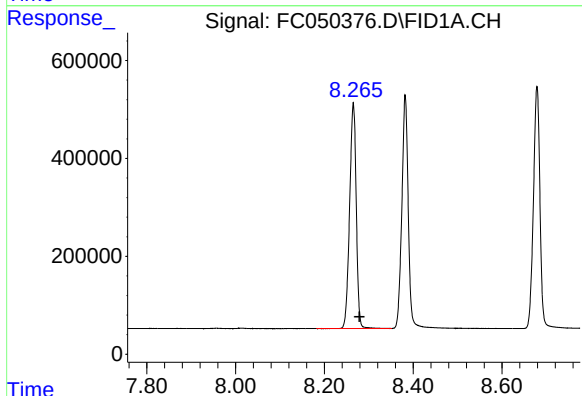
R.T.: 6.467 min
Delta R.T.: -0.014 min
Response: 4742174
Conc: 47.00 ug/ml



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

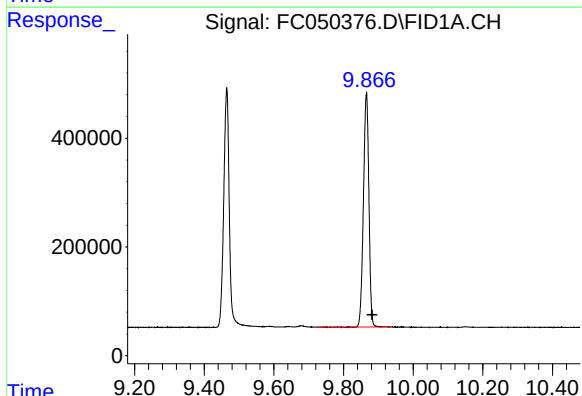
R.T.: 7.098 min
Delta R.T.: -0.016 min
Response: 4930617
Conc: 44.30 ug/ml

Instrument :
FID_C
ClientSampleId :



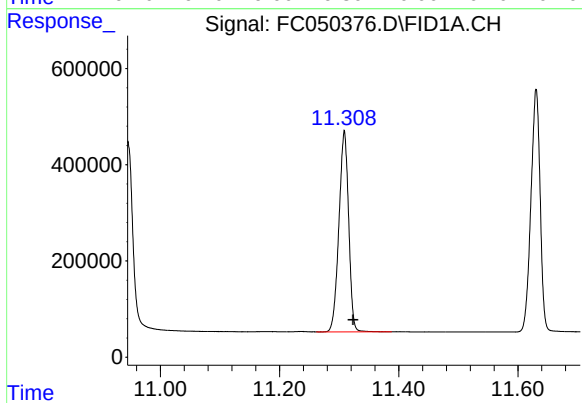
#6 n-Tetradecane (C14)

R.T.: 8.265 min
Delta R.T.: -0.014 min
Response: 4758420
Conc: 47.50 ug/ml



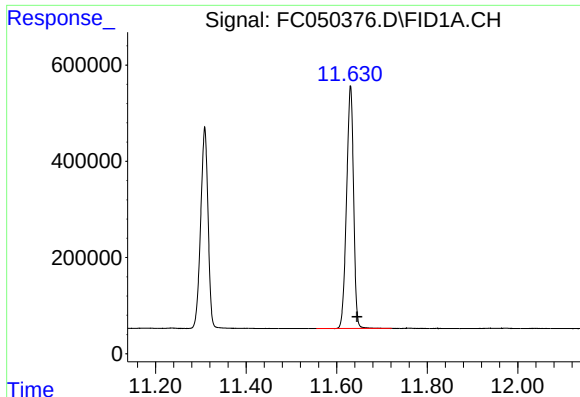
#7 n-Hexadecane (C16)

R.T.: 9.866 min
Delta R.T.: -0.016 min
Response: 4675766
Conc: 47.44 ug/ml



#8 n-Octadecane (C18)

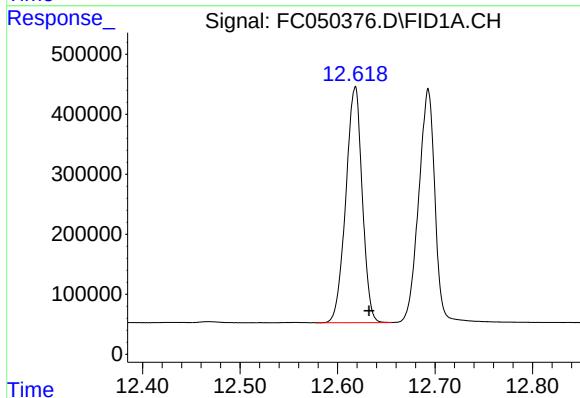
R.T.: 11.309 min
Delta R.T.: -0.015 min
Response: 4721620
Conc: 45.72 ug/ml



#9 ortho-Terphenyl (SURR)

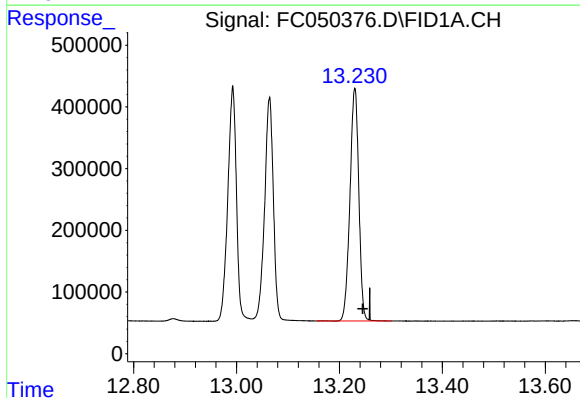
R.T.: 11.631 min
Delta R.T.: -0.014 min
Response: 5433301
Conc: 48.47 ug/ml

Instrument :
FID_C
ClientSampleId :



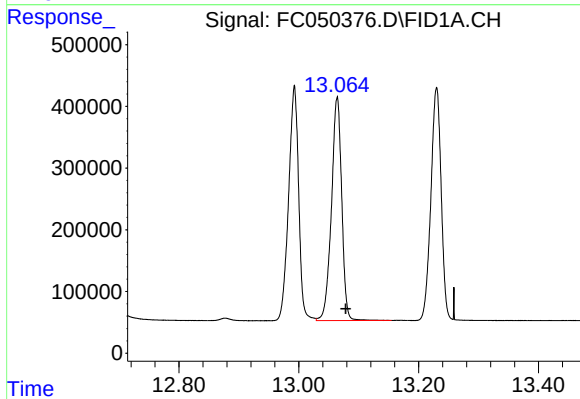
#10 n-Eicosane (C20)

R.T.: 12.618 min
Delta R.T.: -0.015 min
Response: 4601253
Conc: 44.22 ug/ml



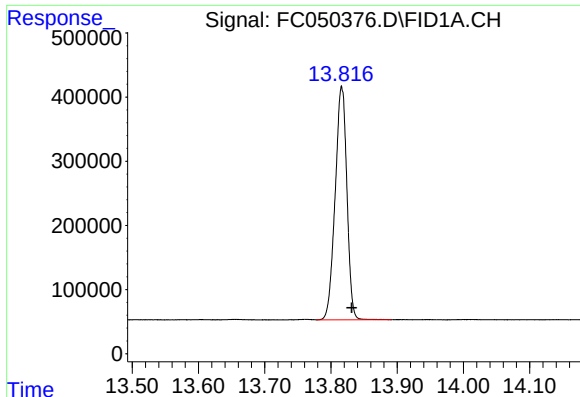
#11 n-Heneicosane (C21)

R.T.: 13.230 min
Delta R.T.: -0.015 min
Response: 4538935
Conc: 43.68 ug/ml



#12 1-chlorooctadecane (SURR)

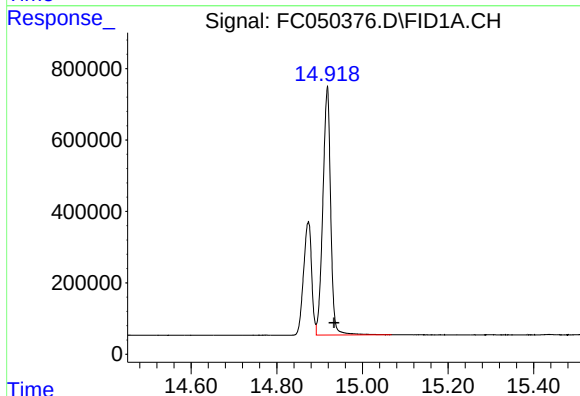
R.T.: 13.064 min
Delta R.T.: -0.014 min
Response: 4310467
Conc: 49.76 ug/ml



#13 n-Docosane (C22)

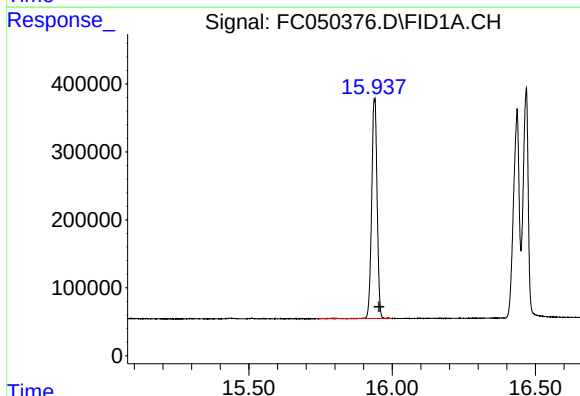
R.T.: 13.816 min
Delta R.T.: -0.015 min
Response: 4470163
Conc: 43.06 ug/ml

Instrument :
FID_C
ClientSampleId :



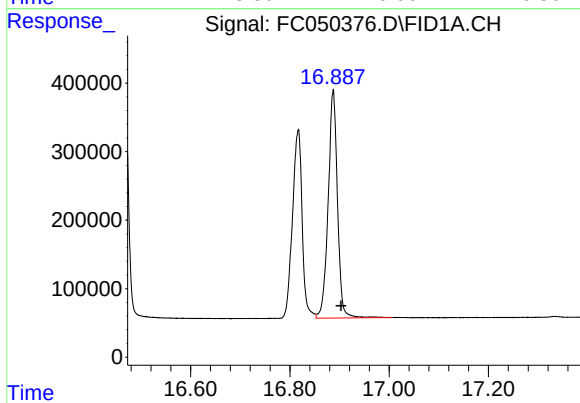
#14 n-Tetracosane (C24)

R.T.: 14.918 min
Delta R.T.: -0.017 min
Response: 8789894
Conc: 84.63 ug/ml



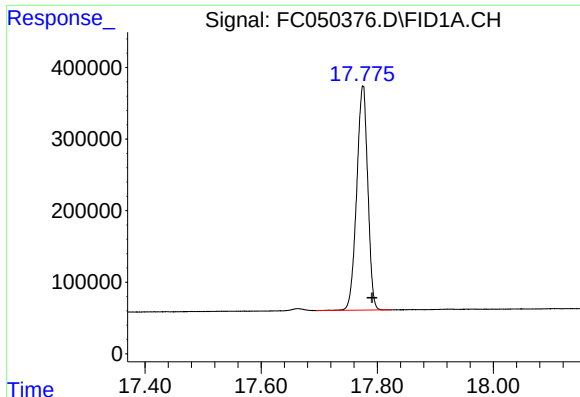
#15 n-Hexacosane (C26)

R.T.: 15.938 min
Delta R.T.: -0.016 min
Response: 4268692
Conc: 41.42 ug/ml



#16 n-Octacosane (C28)

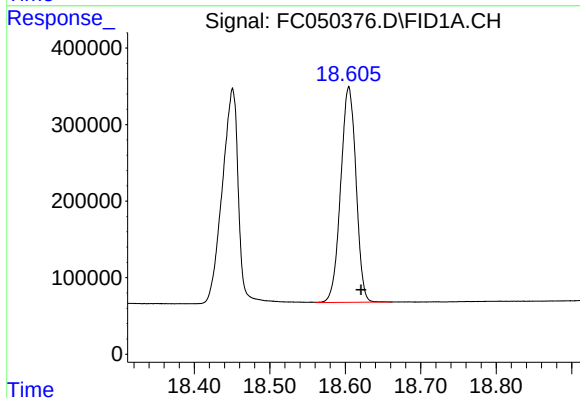
R.T.: 16.887 min
Delta R.T.: -0.016 min
Response: 4331796
Conc: 41.86 ug/ml



#17 n-Tricontane (C30)

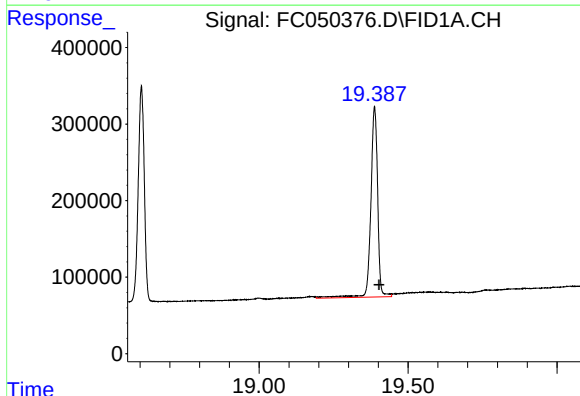
R.T.: 17.775 min
Delta R.T.: -0.016 min
Response: 4152348
Conc: 40.69 ug/ml

Instrument :
FID_C
ClientSampleId :



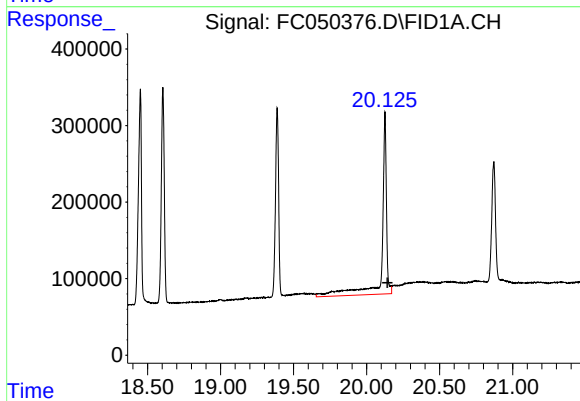
#18 n-Dotriacontane (C32)

R.T.: 18.605 min
Delta R.T.: -0.016 min
Response: 3972746
Conc: 41.35 ug/ml



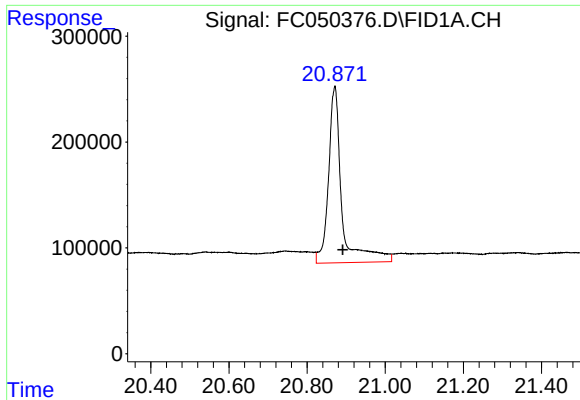
#19 n-Tetratriacontane (C34)

R.T.: 19.387 min
Delta R.T.: -0.016 min
Response: 3984830
Conc: 43.44 ug/ml



#20 n-Hexatriacontane (C36)

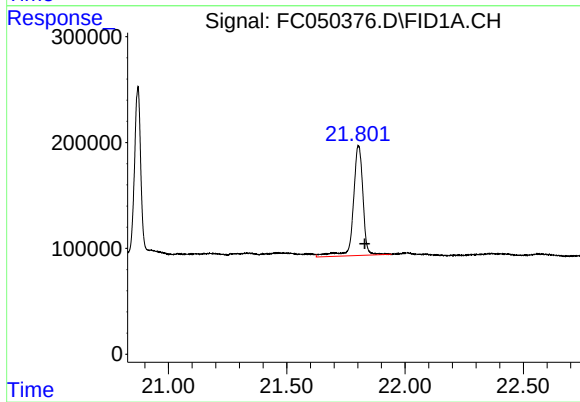
R.T.: 20.125 min
Delta R.T.: -0.017 min
Response: 5311367
Conc: 59.96 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.870 min
Delta R.T.: -0.021 min
Response: 3951765
Conc: 47.92 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.803 min
Delta R.T.: -0.026 min
Response: 2956409
Conc: 35.35 ug/ml