

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030920AL\
 Data File : FC046209.D
 Signal(s) : FID1A.CH
 Acq On : 09 Mar 2020 19:09
 Operator : DD\AJ
 Sample : L1824-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 10 08:45:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 22 03:16:45 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...	13.181	2257673	25.166 ug/ml
Spiked Amount 50.000		Recovery =	50.33%
Target Compounds			
1) T n-Nonane (C9)	3.538	2253846	22.359 ug/ml
2) T n-Decane (C10)	4.608	2779651	27.559 ug/ml
3) T A~Naphthalene (C11.7)	6.211	360377	3.246 ug/ml
4) T n-Dodecane (C12)	6.617	3172488	31.097 ug/ml
5) T A~2-methylnaphthalene...	7.263	245744	2.209 ug/ml
6) T n-Tetradecane (C14)	8.402	3439099	33.596 ug/ml
7) T n-Hexadecane (C16)	9.995	3474196	33.555 ug/ml
8) T n-Octadecane (C18)	11.431	3519129	33.476 ug/ml
10) T n-Eicosane (C20)	12.735	3398826	32.152 ug/ml
11) T n-Heneicosane (C21)	13.344	3334760	31.266 ug/ml
13) T n-Docosane (C22)	13.928	3313776	31.186 ug/ml
14) T n-Tetracosane (C24)	15.025	3212345	30.014 ug/ml
15) T n-Hexacosane (C26)	16.042	3092491	29.096 ug/ml
16) T n-Octacosane (C28)	16.987	3048456	29.117 ug/ml
17) T n-Tricontane (C30)	17.871	3038682	30.154 ug/ml
18) T n-Dotriacontane (C32)	18.700	2922682	34.150 ug/ml
19) T n-Tetratriacontane (C34)	19.479	2813318	38.762 ug/ml
20) T n-Hexatriacontane (C36)	20.216	2605682	38.529 ug/ml
21) T n-Octatriacontane (C38)	20.980	2360611	39.056 ug/ml
22) T n-Tetracontane (C40)	21.941	2327728	37.024 ug/ml

(f)=RT Delta > 1/2 Window

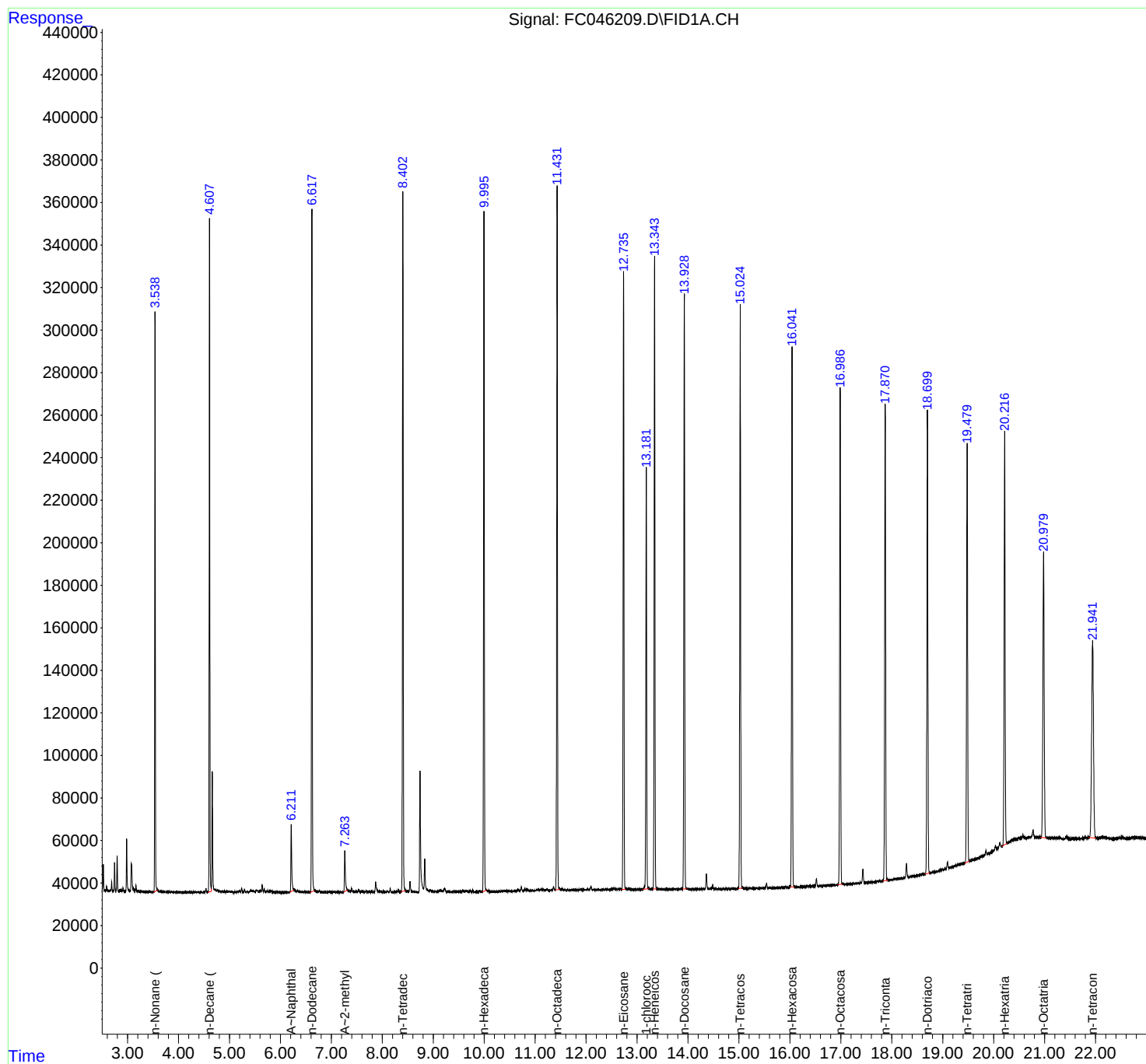
(m)=manual int.

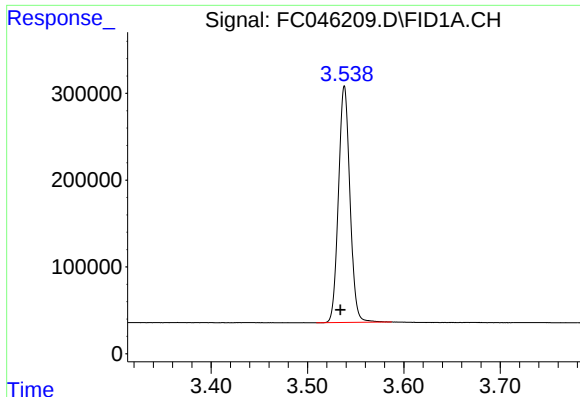
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030920AL\
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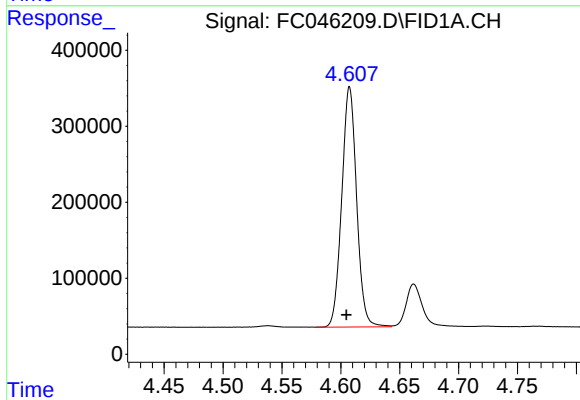




#1 n-Nonane (C9)

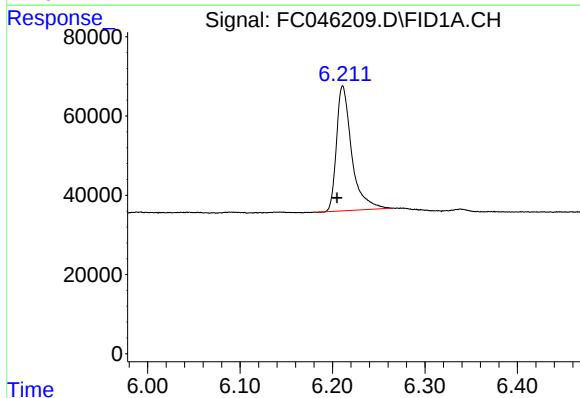
R.T.: 3.538 min
Delta R.T.: 0.004 min
Response: 2253846
Conc: 22.36 ug/ml

Instrument :
FID_C
ClientSampleId :



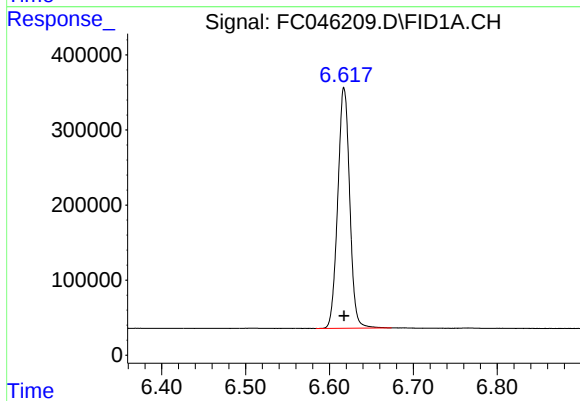
#2 n-Decane (C10)

R.T.: 4.608 min
Delta R.T.: 0.003 min
Response: 2779651
Conc: 27.56 ug/ml



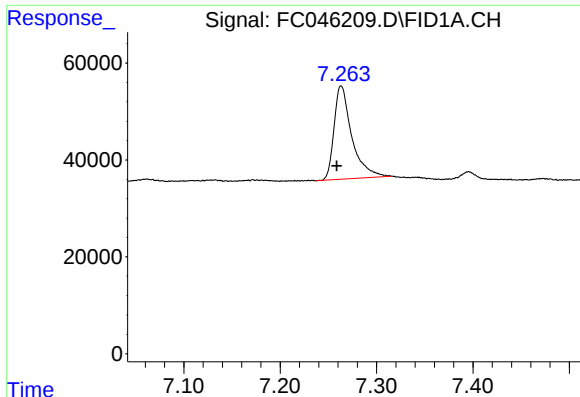
#3 A~Naphthalene (C11.7)

R.T.: 6.211 min
Delta R.T.: 0.006 min
Response: 360377
Conc: 3.25 ug/ml



#4 n-Dodecane (C12)

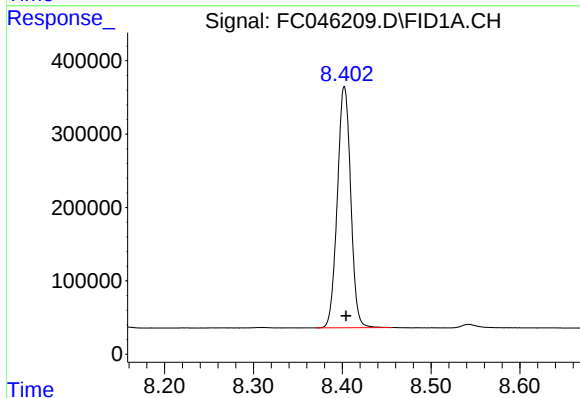
R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 3172488
Conc: 31.10 ug/ml



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

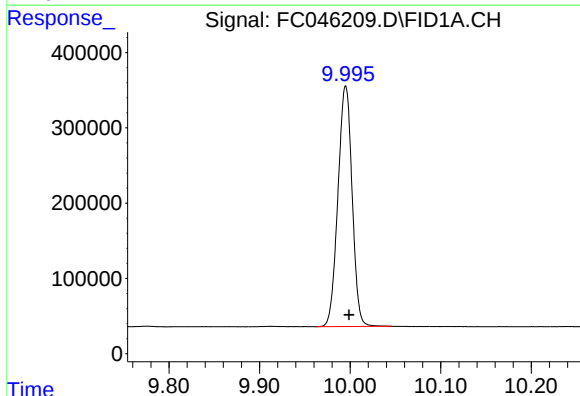
R.T.: 7.263 min
Delta R.T.: 0.005 min
Response: 245744
Conc: 2.21 ug/ml

Instrument :
FID_C
ClientSampleId :



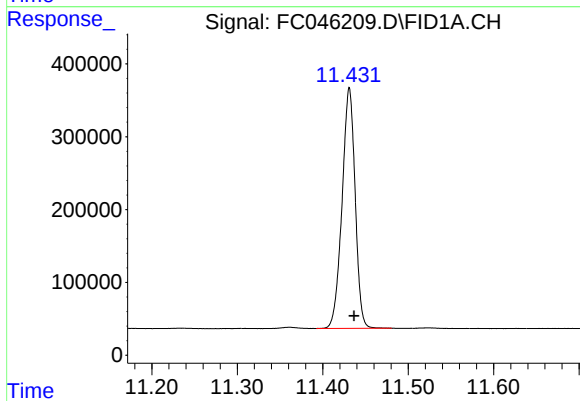
#6 n-Tetradecane (C14)

R.T.: 8.402 min
Delta R.T.: -0.002 min
Response: 3439099
Conc: 33.60 ug/ml



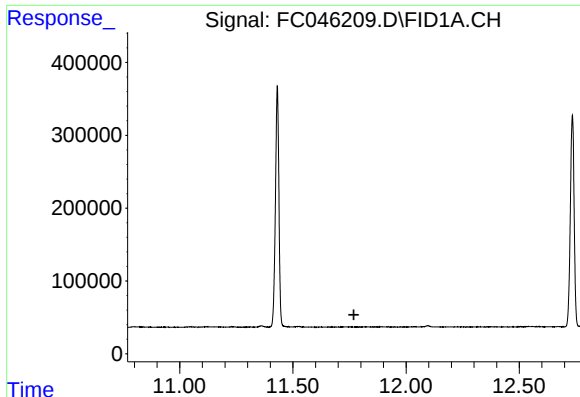
#7 n-Hexadecane (C16)

R.T.: 9.995 min
Delta R.T.: -0.004 min
Response: 3474196
Conc: 33.56 ug/ml



#8 n-Octadecane (C18)

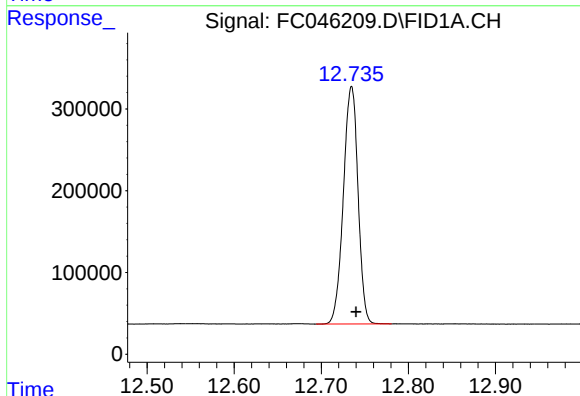
R.T.: 11.431 min
Delta R.T.: -0.006 min
Response: 3519129
Conc: 33.48 ug/ml



#9 ortho-Terphenyl (SURR)

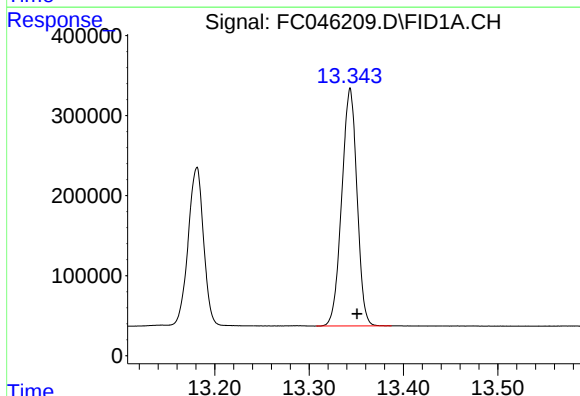
R.T.: 0.000 min
Exp R.T.: 11.770 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



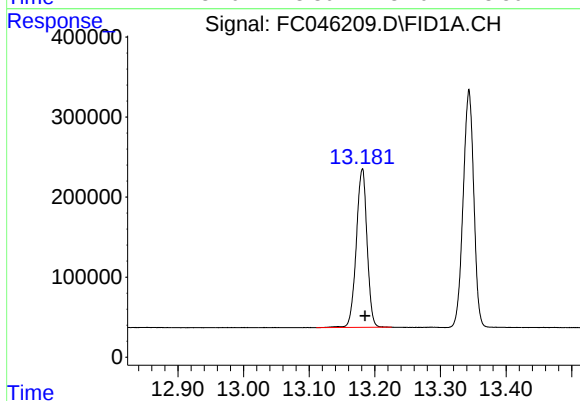
#10 n-Eicosane (C20)

R.T.: 12.735 min
Delta R.T.: -0.005 min
Response: 3398826
Conc: 32.15 ug/ml



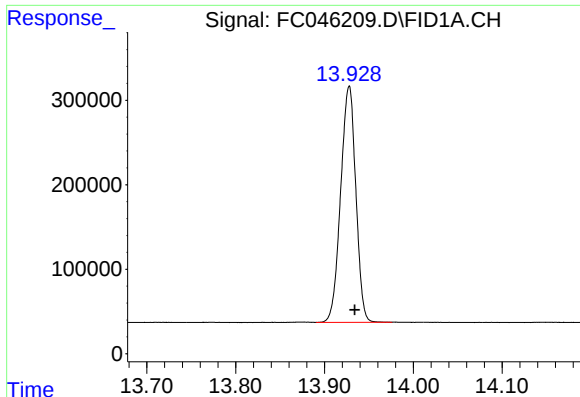
#11 n-Heneicosane (C21)

R.T.: 13.344 min
Delta R.T.: -0.007 min
Response: 3334760
Conc: 31.27 ug/ml



#12 1-chlorooctadecane (SURR)

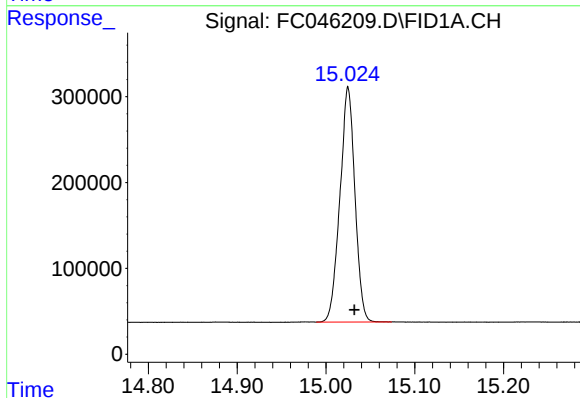
R.T.: 13.181 min
Delta R.T.: -0.004 min
Response: 2257673
Conc: 25.17 ug/ml



#13 n-Docosane (C22)

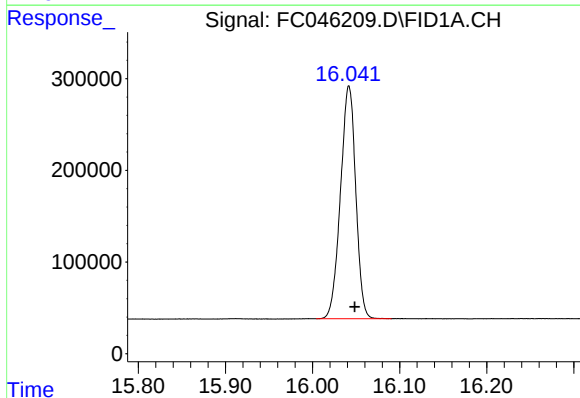
R.T.: 13.928 min
Delta R.T.: -0.006 min
Response: 3313776
Conc: 31.19 ug/ml

Instrument :
FID_C
ClientSampleId :



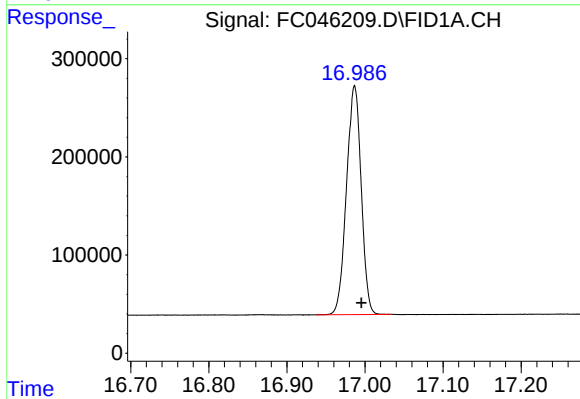
#14 n-Tetracosane (C24)

R.T.: 15.025 min
Delta R.T.: -0.007 min
Response: 3212345
Conc: 30.01 ug/ml



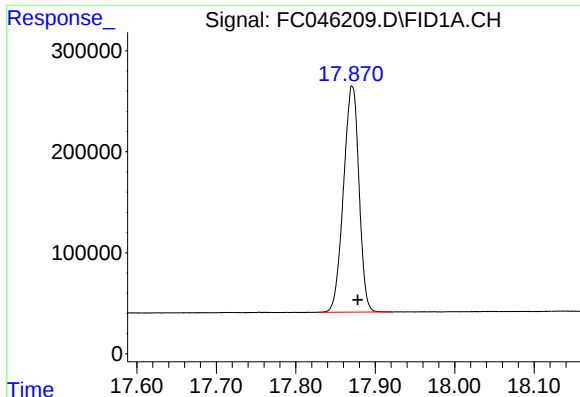
#15 n-Hexacosane (C26)

R.T.: 16.042 min
Delta R.T.: -0.007 min
Response: 3092491
Conc: 29.10 ug/ml



#16 n-Octacosane (C28)

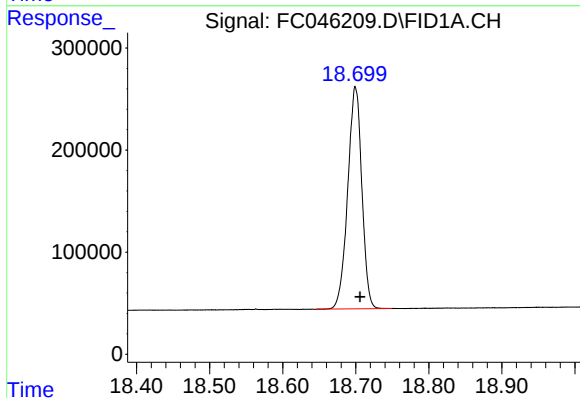
R.T.: 16.987 min
Delta R.T.: -0.009 min
Response: 3048456
Conc: 29.12 ug/ml



#17 n-Tricontane (C30)

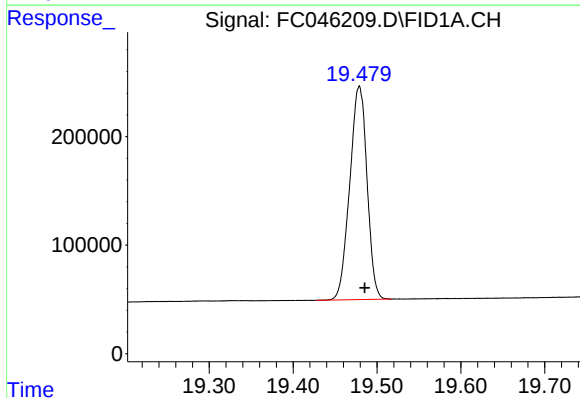
R.T.: 17.871 min
Delta R.T.: -0.007 min
Response: 3038682
Conc: 30.15 ug/ml

Instrument :
FID_C
ClientSampleId :



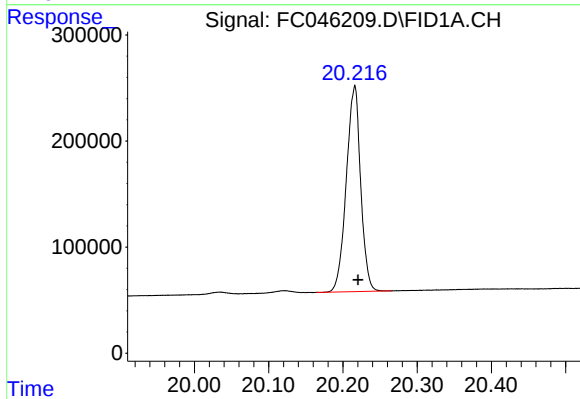
#18 n-Dotriacontane (C32)

R.T.: 18.700 min
Delta R.T.: -0.006 min
Response: 2922682
Conc: 34.15 ug/ml



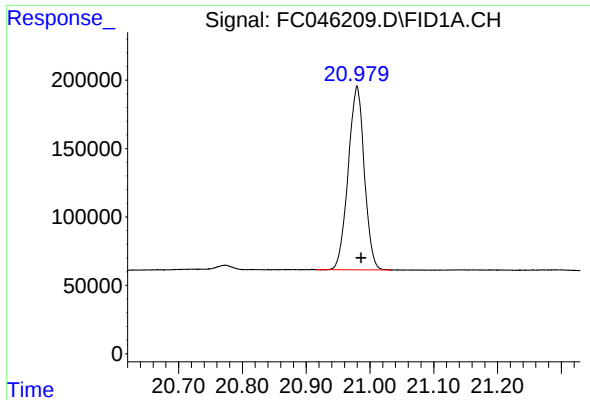
#19 n-Tetratriacontane (C34)

R.T.: 19.479 min
Delta R.T.: -0.006 min
Response: 2813318
Conc: 38.76 ug/ml



#20 n-Hexatriacontane (C36)

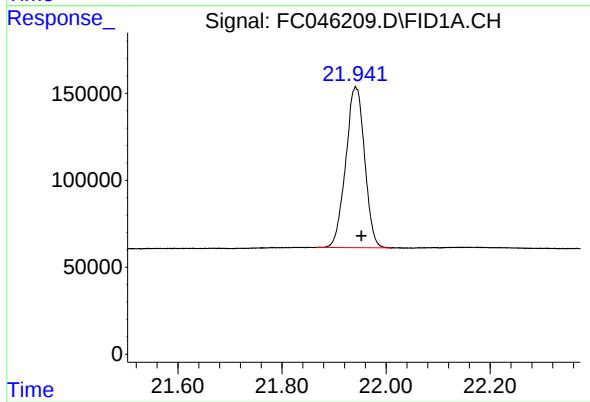
R.T.: 20.216 min
Delta R.T.: -0.005 min
Response: 2605682
Conc: 38.53 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.980 min
Delta R.T.: -0.006 min
Response: 2360611
Conc: 39.06 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.941 min
Delta R.T.: -0.012 min
Response: 2327728
Conc: 37.02 ug/ml