

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081320AL\
 Data File : FC048983.D
 Signal(s) : FID1A.CH
 Acq On : 13 Aug 2020 15:59
 Operator : DD\AJ
 Sample : L3653-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 BW-STOCKMS

Integration File: autoint1.e
 Quant Time: Aug 14 03:14:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 08 02:38:47 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)	11.677	5637694	47.449 ug/ml
Spiked Amount 50.000		Recovery =	94.90%
12) S 1-chlorooctadecane (S...	13.108	4583282	47.114 ug/ml
Spiked Amount 50.000		Recovery =	94.23%
Target Compounds			
1) T n-Nonane (C9)	3.412	3472720	33.296 ug/ml
2) T n-Decane (C10)	4.486	4005645	38.190 ug/ml
3) T A-Naphthalene (C11.7)	6.080	4736524	40.050 ug/ml
4) T n-Dodecane (C12)	6.509	4322460	40.753 ug/ml
5) T A~2-methylnaphthalene...	7.140	4886866	40.531 ug/ml
6) T n-Tetradecane (C14)	8.309	4516631	42.890 ug/ml
7) T n-Hexadecane (C16)	9.910	4866324	46.362 ug/ml
8) T n-Octadecane (C18)	11.354	5203904	47.368 ug/ml
10) T n-Eicosane (C20)	12.663	5274217	47.395 ug/ml
11) T n-Heneicosane (C21)	13.274	5331225	47.725 ug/ml
13) T n-Docosane (C22)	13.860	5374449	47.815 ug/ml
14) T n-Tetracosane (C24)	14.960	10868069	95.595 ug/ml
15) T n-Hexacosane (C26)	15.984	5255510	45.932 ug/ml
16) T n-Octacosane (C28)	16.931	5271035	45.307 ug/ml
17) T n-Tricontane (C30)	17.819	5104442	44.157 ug/ml
18) T n-Dotriacontane (C32)	18.647	4894258	45.265 ug/ml
19) T n-Tetratriacontane (C34)	19.428	4641812	44.754 ug/ml
20) T n-Hexatriacontane (C36)	20.166	4357519	43.825 ug/ml
21) T n-Octatriacontane (C38)	20.919	4186713	44.275 ug/ml
22) T n-Tetracontane (C40)	21.865	4167116	43.651 ug/ml

(f)=RT Delta > 1/2 Window

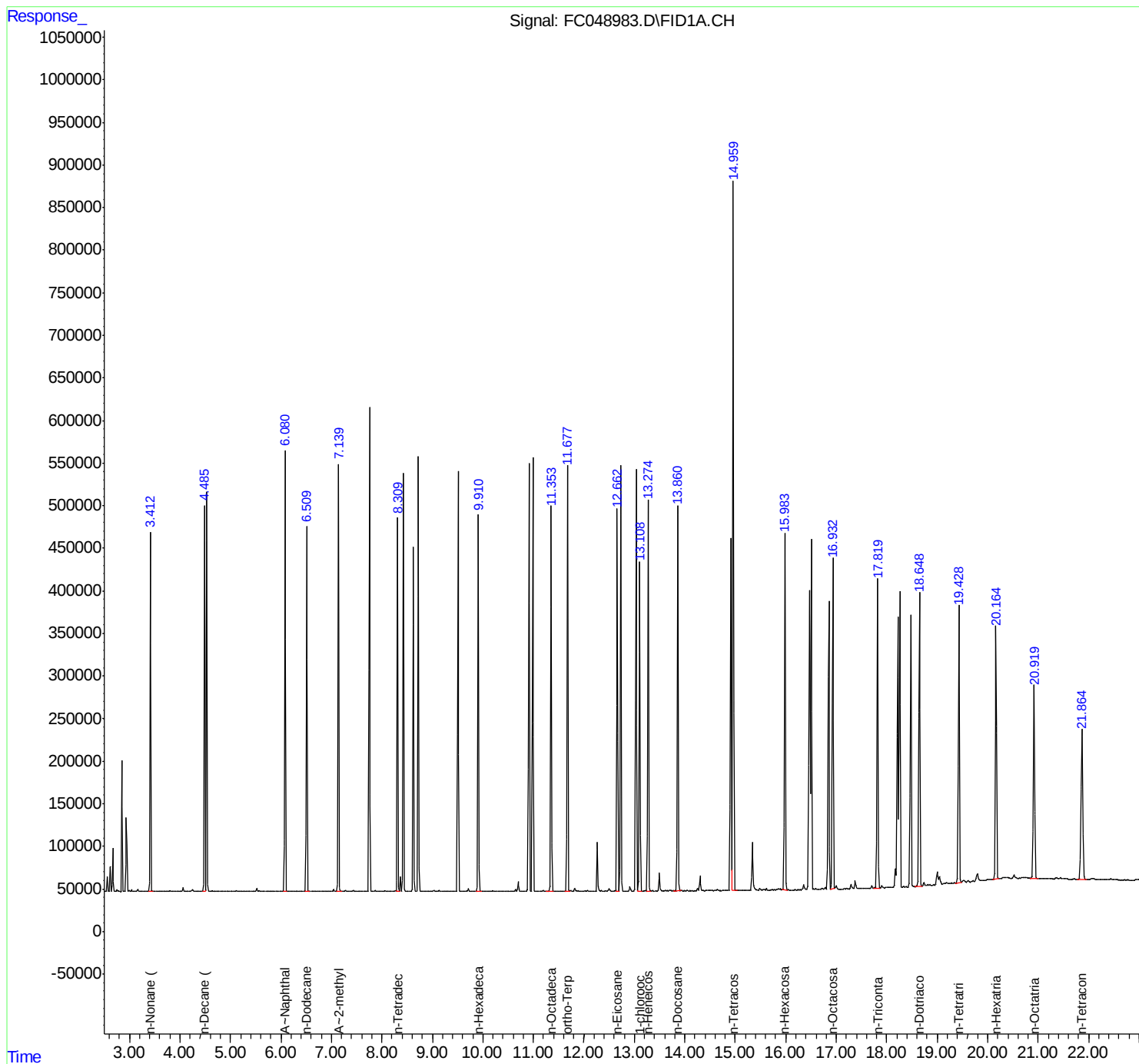
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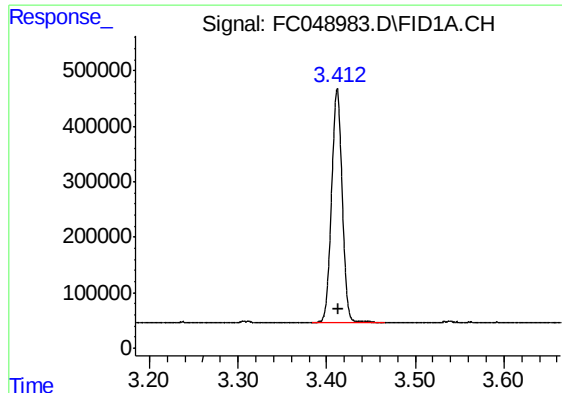
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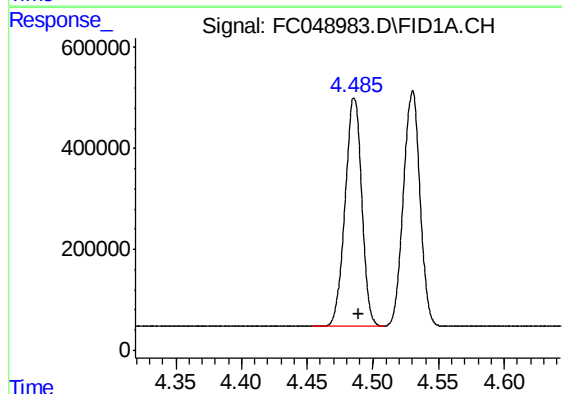




#1 n-Nonane (C9)

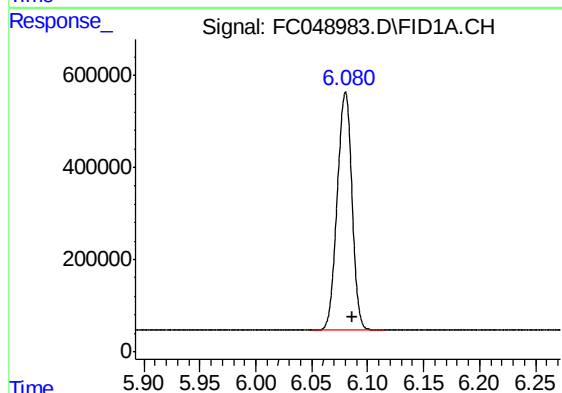
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 3472720
Conc: 33.30 ug/ml

Instrument :
FID_C
ClientSampleId :
BW-STOCKMS



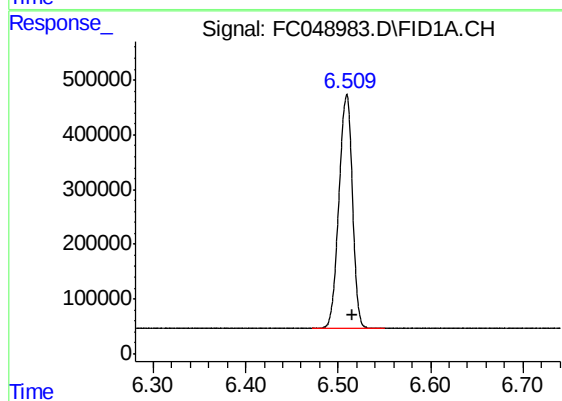
#2 n-Decane (C10)

R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 4005645
Conc: 38.19 ug/ml



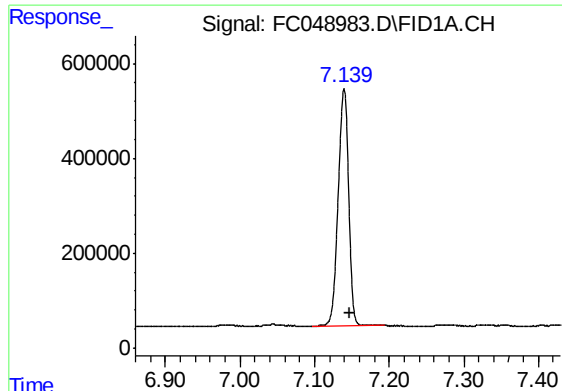
#3 A~Naphthalene (C11.7)

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 4736524
Conc: 40.05 ug/ml



#4 n-Dodecane (C12)

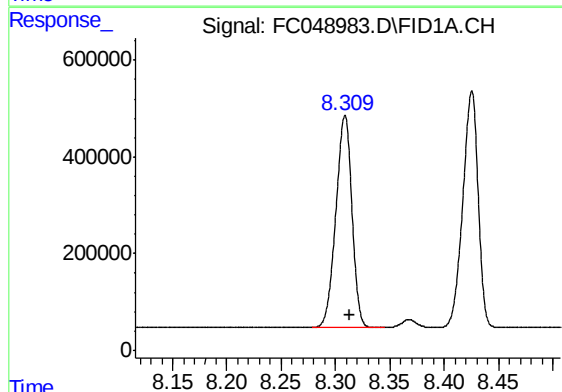
R.T.: 6.509 min
Delta R.T.: -0.006 min
Response: 4322460
Conc: 40.75 ug/ml



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

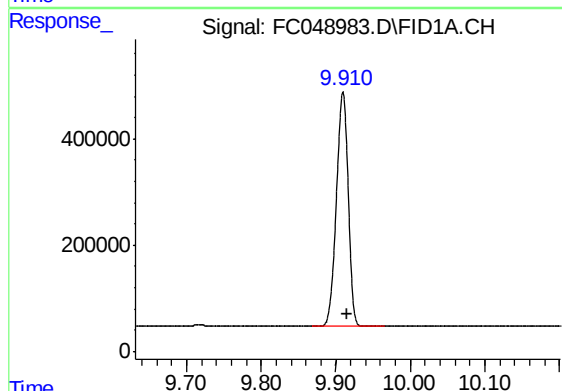
R.T.: 7.140 min
Delta R.T.: -0.008 min
Response: 4886866
Conc: 40.53 ug/ml

Instrument :
FID_C
ClientSampleId :
BW-STOCKMS



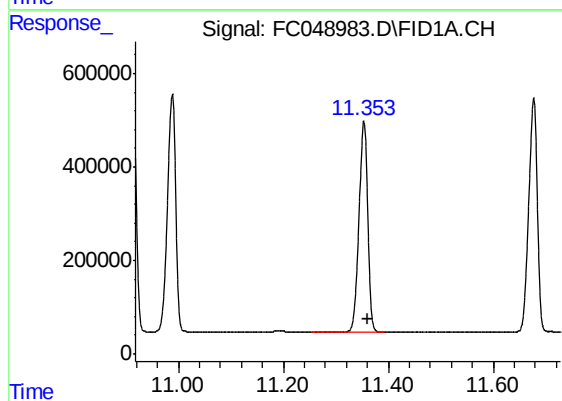
#6 n-Tetradecane (C14)

R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 4516631
Conc: 42.89 ug/ml



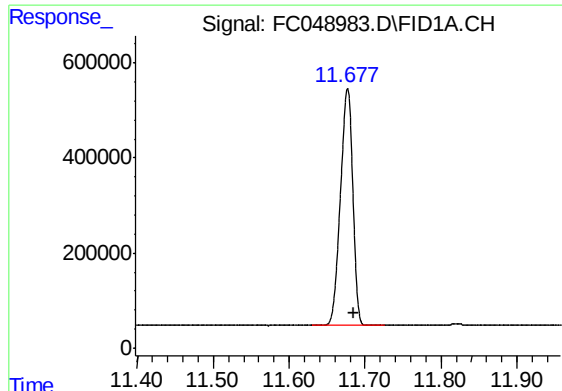
#7 n-Hexadecane (C16)

R.T.: 9.910 min
Delta R.T.: -0.005 min
Response: 4866324
Conc: 46.36 ug/ml



#8 n-Octadecane (C18)

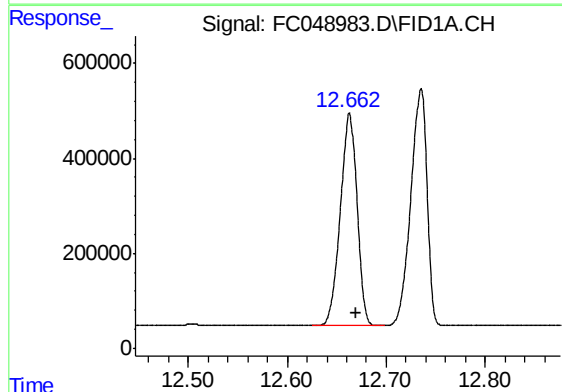
R.T.: 11.354 min
Delta R.T.: -0.007 min
Response: 5203904
Conc: 47.37 ug/ml



#9 ortho-Terphenyl (SURR)

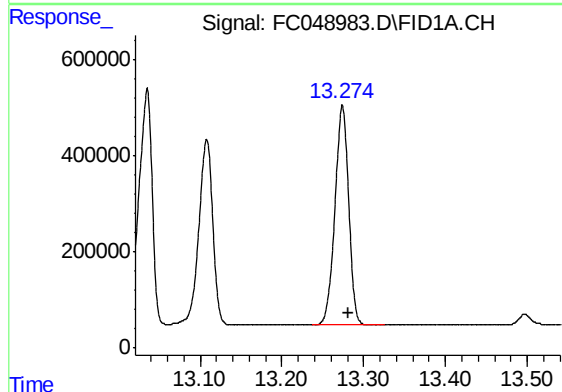
R.T.: 11.677 min
Delta R.T.: -0.008 min
Response: 5637694
Conc: 47.45 ug/ml

Instrument :
FID_C
ClientSampleId :
BW-STOCKMS



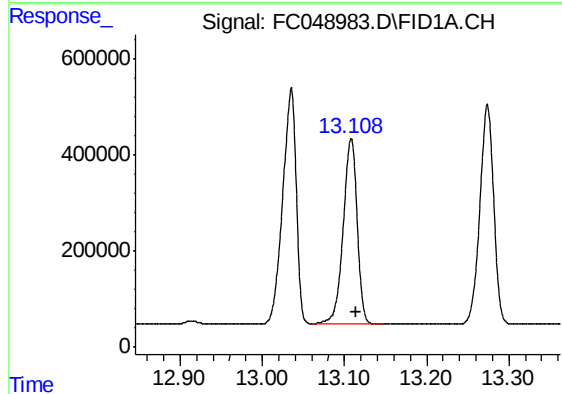
#10 n-Eicosane (C20)

R.T.: 12.663 min
Delta R.T.: -0.007 min
Response: 5274217
Conc: 47.40 ug/ml



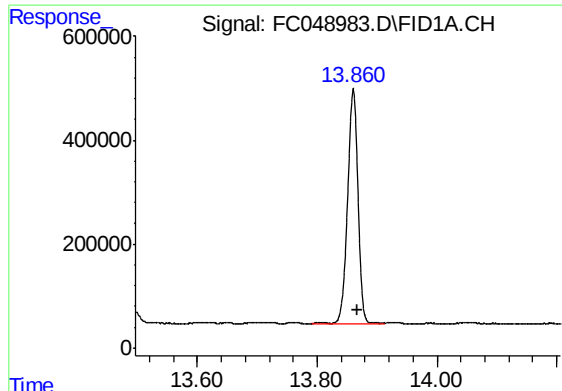
#11 n-Heneicosane (C21)

R.T.: 13.274 min
Delta R.T.: -0.008 min
Response: 5331225
Conc: 47.72 ug/ml



#12 1-chlorooctadecane (SURR)

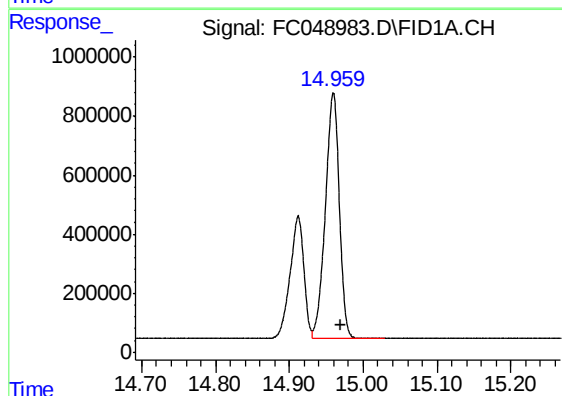
R.T.: 13.108 min
Delta R.T.: -0.007 min
Response: 4583282
Conc: 47.11 ug/ml



#13 n-Docosane (C22)

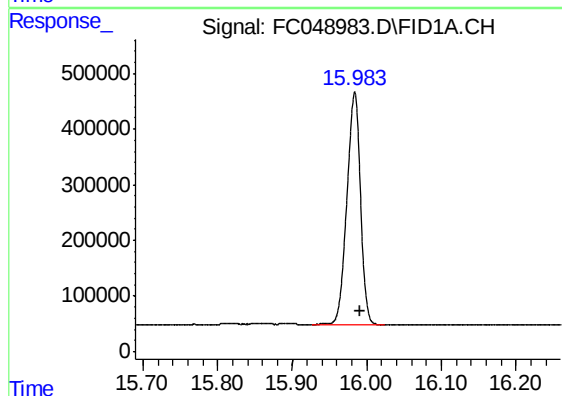
R.T.: 13.860 min
Delta R.T.: -0.007 min
Response: 5374449
Conc: 47.81 ug/ml

Instrument :
FID_C
ClientSampleId :
BW-STOCKMS



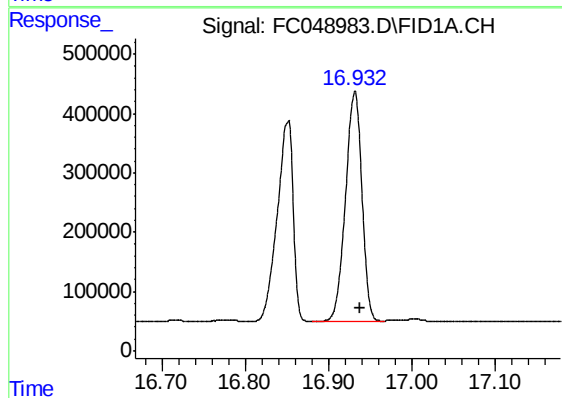
#14 n-Tetracosane (C24)

R.T.: 14.960 min
Delta R.T.: -0.010 min
Response: 10868069
Conc: 95.60 ug/ml



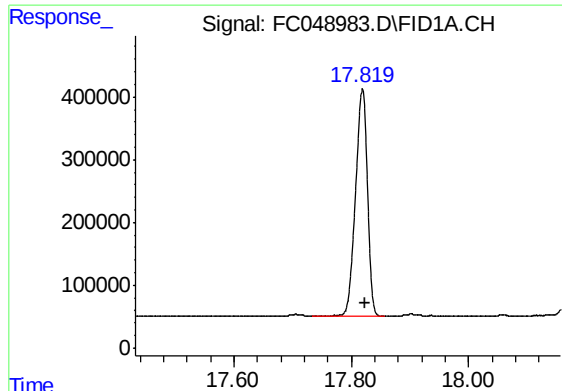
#15 n-Hexacosane (C26)

R.T.: 15.984 min
Delta R.T.: -0.006 min
Response: 5255510
Conc: 45.93 ug/ml



#16 n-Octacosane (C28)

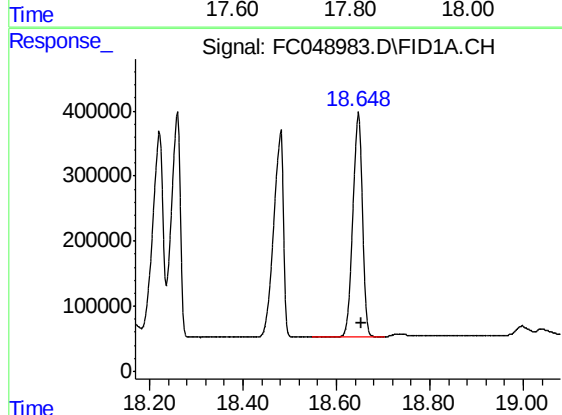
R.T.: 16.931 min
Delta R.T.: -0.006 min
Response: 5271035
Conc: 45.31 ug/ml



#17 n-Tricontane (C30)

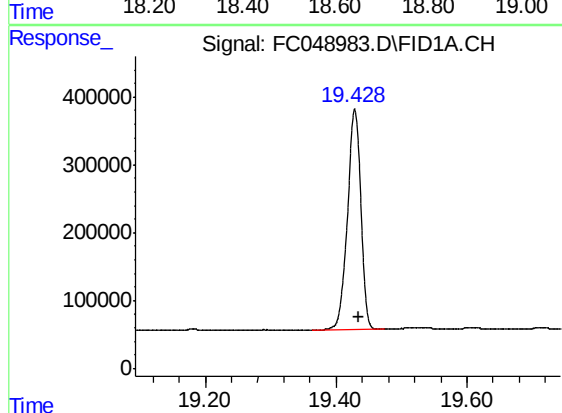
R.T.: 17.819 min
Delta R.T.: -0.004 min
Response: 5104442
Conc: 44.16 ug/ml

Instrument :
FID_C
ClientSampleId :
BW-STOCKMS



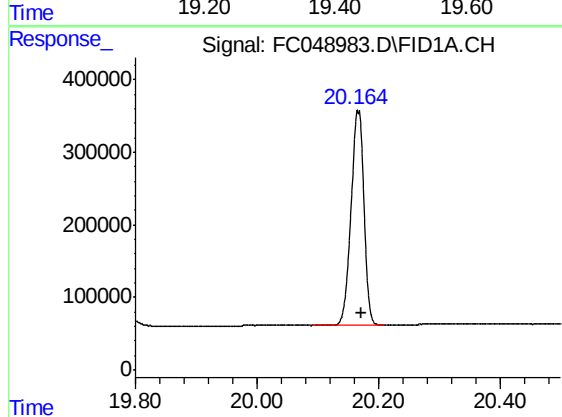
#18 n-Dotriacontane (C32)

R.T.: 18.647 min
Delta R.T.: -0.006 min
Response: 4894258
Conc: 45.26 ug/ml



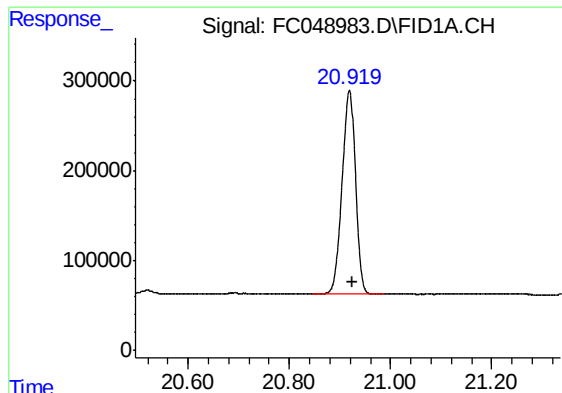
#19 n-Tetratriacontane (C34)

R.T.: 19.428 min
Delta R.T.: -0.006 min
Response: 4641812
Conc: 44.75 ug/ml



#20 n-Hexatriacontane (C36)

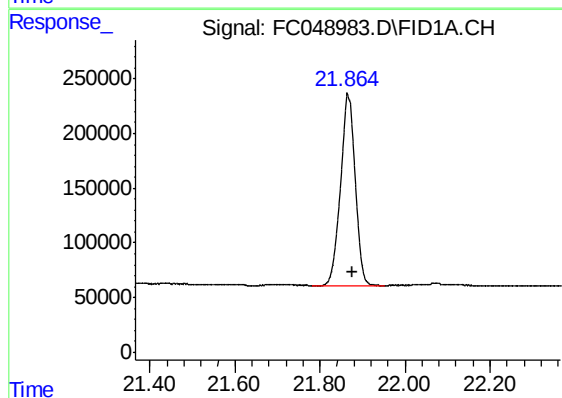
R.T.: 20.166 min
Delta R.T.: -0.006 min
Response: 4357519
Conc: 43.83 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.919 min
Delta R.T.: -0.006 min
Response: 4186713
Conc: 44.28 ug/ml

Instrument :
FID_C
ClientSampleId :
BW-STOCKMS



#22 n-Tetracontane (C40)

R.T.: 21.865 min
Delta R.T.: -0.012 min
Response: 4167116
Conc: 43.65 ug/ml