

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081320AL\
 Data File : FC048996.D
 Signal(s) : FID1A.CH
 Acq On : 13 Aug 2020 23:59
 Operator : DD\AJ
 Sample : L3508-10MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 TR-05-081120MSD

Integration File: autoint1.e
 Quant Time: Aug 14 03:17:14 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			
12) S 1-chlorooctadecane (S...	13.112	2830923	29.101 ug/ml
Spiked Amount 50.000		Recovery =	58.20%
Target Compounds			
1) T n-Nonane (C9)	3.410	2440259	23.397 ug/ml
2) T n-Decane (C10)	4.485	2944864	28.076 ug/ml
4) T n-Dodecane (C12)	6.512	3594731	33.892 ug/ml
6) T n-Tetradecane (C14)	8.311	4200712	39.890 ug/ml
7) T n-Hexadecane (C16)	9.914	4524265	43.103 ug/ml
8) T n-Octadecane (C18)	11.357	4716072	42.928 ug/ml
10) T n-Eicosane (C20)	12.667	4673042	41.993 ug/ml
11) T n-Heneicosane (C21)	13.280	4697342	42.050 ug/ml
13) T n-Docosane (C22)	13.866	4725337	42.040 ug/ml
14) T n-Tetracosane (C24)	14.968	4654041	40.937 ug/ml
15) T n-Hexacosane (C26)	15.987	4497197	39.305 ug/ml
16) T n-Octacosane (C28)	16.937	4470494	38.426 ug/ml
17) T n-Tricontane (C30)	17.822	4338626	37.532 ug/ml
18) T n-Dotriacontane (C32)	18.654	3997299	36.969 ug/ml
19) T n-Tetratriacontane (C34)	19.435	3835043	36.976 ug/ml
20) T n-Hexatriacontane (C36)	20.174	3758301	37.799 ug/ml
21) T n-Octatriacontane (C38)	20.931	3606428	38.139 ug/ml
22) T n-Tetracontane (C40)	21.881	3800847	39.814 ug/ml

(f)=RT Delta > 1/2 Window

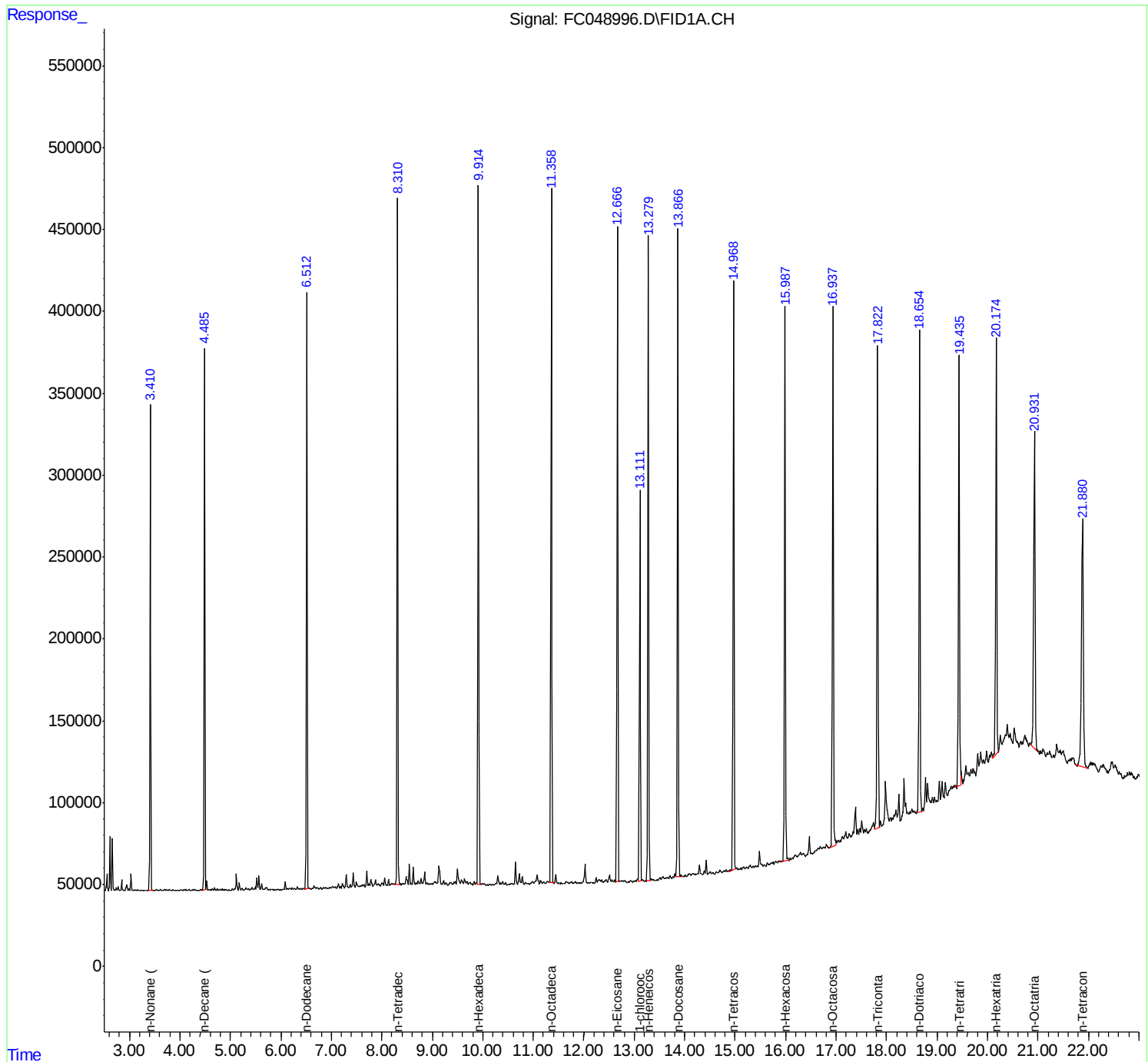
(m)=manual int.

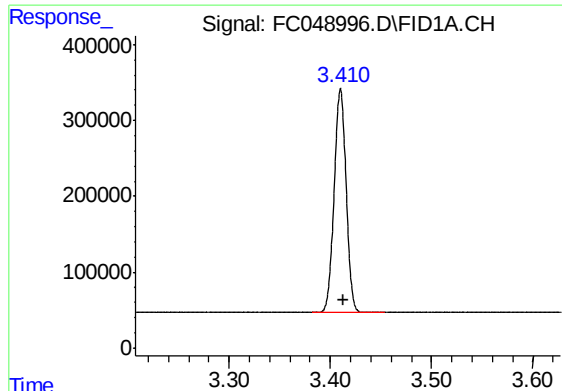
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081320AL\
Data File : FC048996.D
Signal(s) : FID1A.CH
Acq On : 13 Aug 2020 23:59
Operator : DD\AJ
Sample : L3508-10MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
TR-05-081120MSD

Integration File: autoint1.e
Quant Time: Aug 14 03:17:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic 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

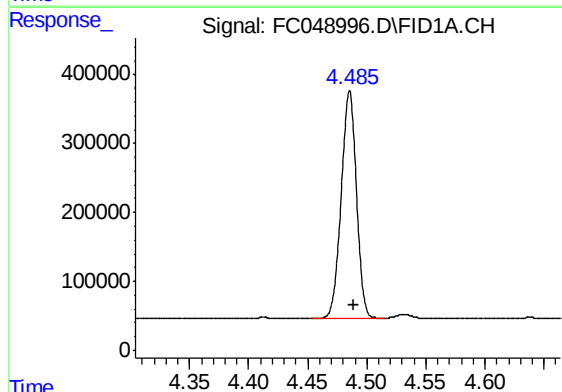




#1 n-Nonane (C9)

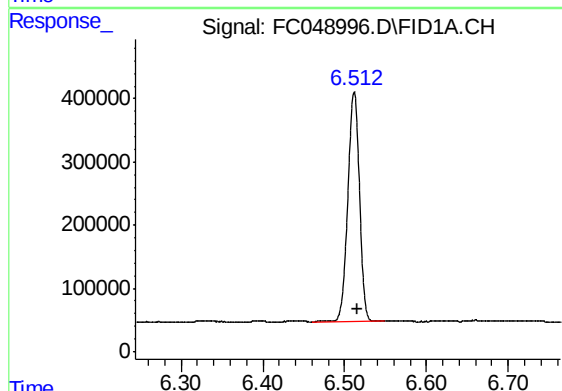
R.T.: 3.410 min
Delta R.T.: -0.003 min
Response: 2440259
Conc: 23.40 ug/ml

Instrument :
FID_C
ClientSampleId :
TR-05-081120MSD



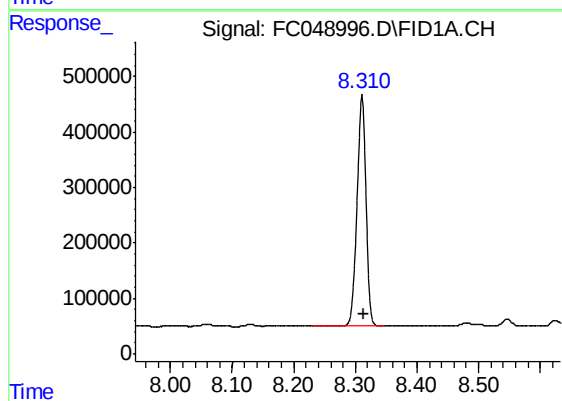
#2 n-Decane (C10)

R.T.: 4.485 min
Delta R.T.: -0.004 min
Response: 2944864
Conc: 28.08 ug/ml



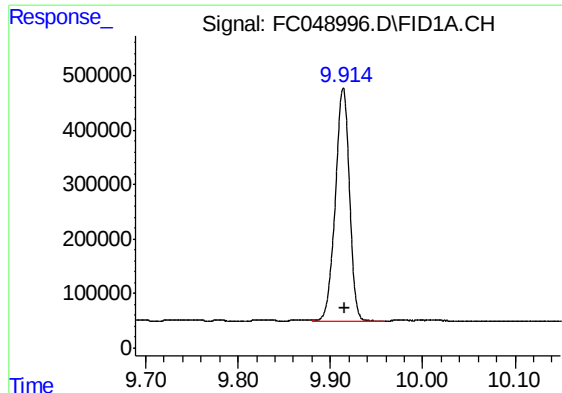
#4 n-Dodecane (C12)

R.T.: 6.512 min
Delta R.T.: -0.004 min
Response: 3594731
Conc: 33.89 ug/ml



#6 n-Tetradecane (C14)

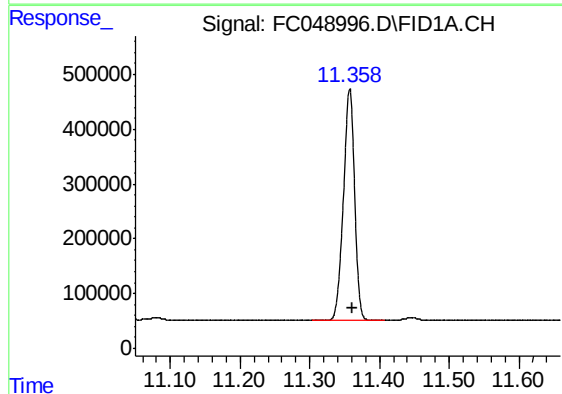
R.T.: 8.311 min
Delta R.T.: -0.002 min
Response: 4200712
Conc: 39.89 ug/ml



#7 n-Hexadecane (C16)

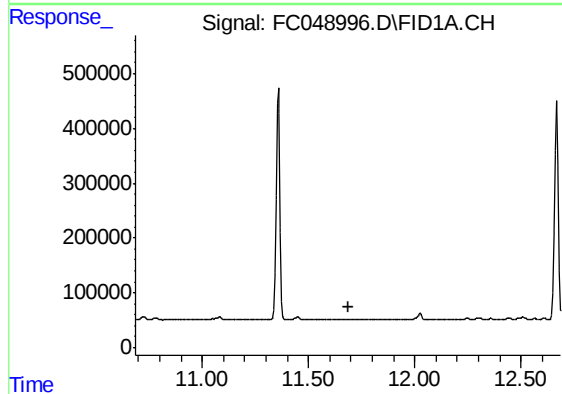
R.T.: 9.914 min
Delta R.T.: -0.001 min
Response: 4524265
Conc: 43.10 ug/ml

Instrument :
FID_C
ClientSampleId :
TR-05-081120MSD



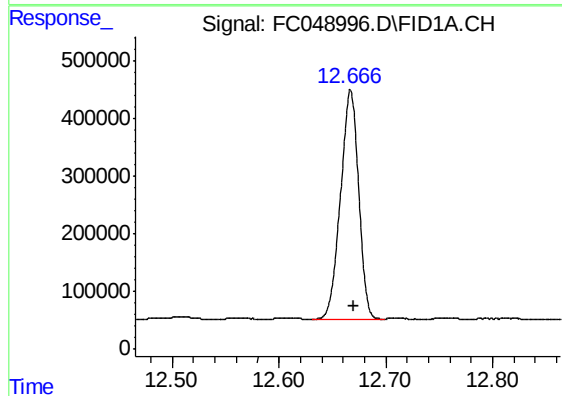
#8 n-Octadecane (C18)

R.T.: 11.357 min
Delta R.T.: -0.004 min
Response: 4716072
Conc: 42.93 ug/ml



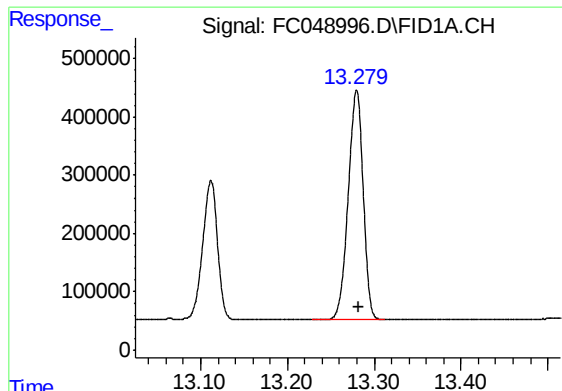
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.685 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

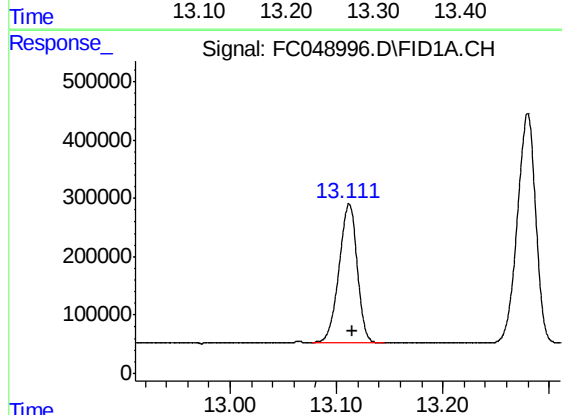
R.T.: 12.667 min
Delta R.T.: -0.003 min
Response: 4673042
Conc: 41.99 ug/ml



#11 n-Heneicosane (C21)

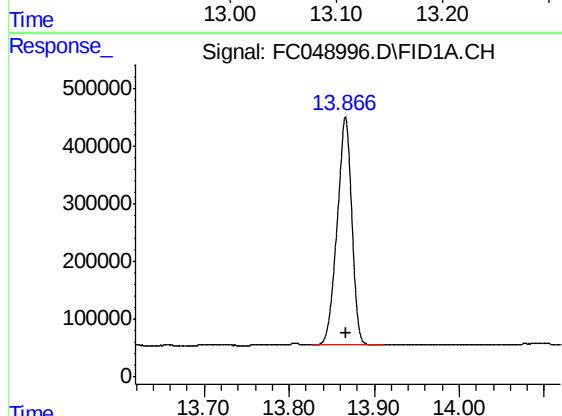
R.T.: 13.280 min
Delta R.T.: -0.002 min
Response: 4697342
Conc: 42.05 ug/ml

Instrument :
FID_C
ClientSampleId :
TR-05-081120MSD



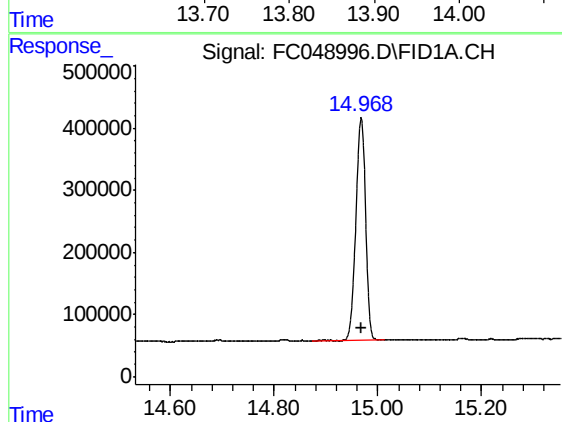
#12 1-chlorooctadecane (SURR)

R.T.: 13.112 min
Delta R.T.: -0.003 min
Response: 2830923
Conc: 29.10 ug/ml



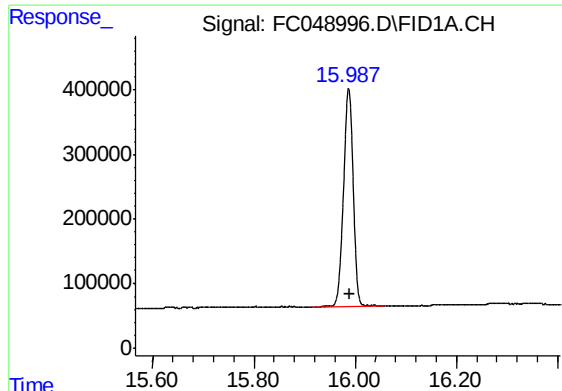
#13 n-Docosane (C22)

R.T.: 13.866 min
Delta R.T.: -0.001 min
Response: 4725337
Conc: 42.04 ug/ml



#14 n-Tetracosane (C24)

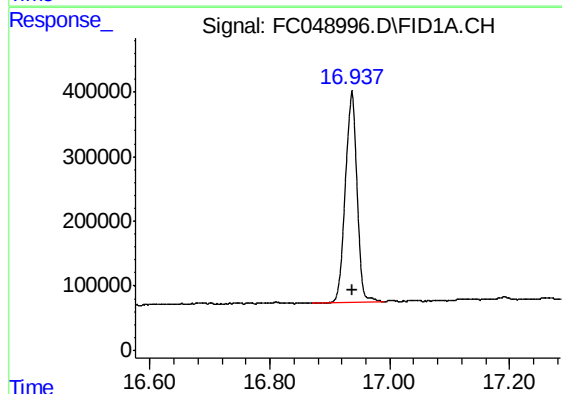
R.T.: 14.968 min
Delta R.T.: -0.001 min
Response: 4654041
Conc: 40.94 ug/ml



#15 n-Hexacosane (C26)

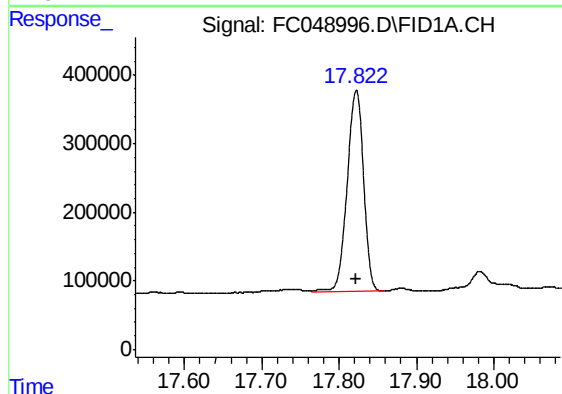
R.T.: 15.987 min
Delta R.T.: -0.003 min
Response: 4497197
Conc: 39.30 ug/ml

Instrument :
FID_C
ClientSampleId :
TR-05-081120MSD



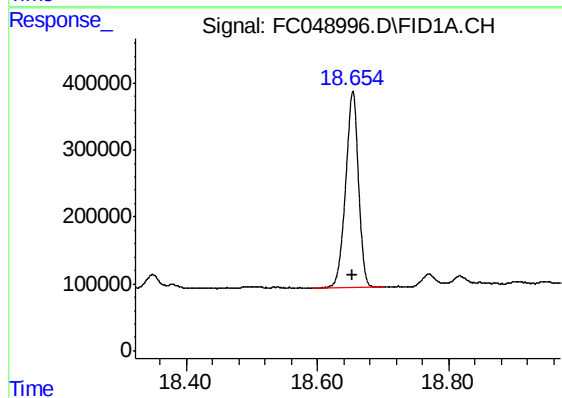
#16 n-Octacosane (C28)

R.T.: 16.937 min
Delta R.T.: 0.000 min
Response: 4470494
Conc: 38.43 ug/ml



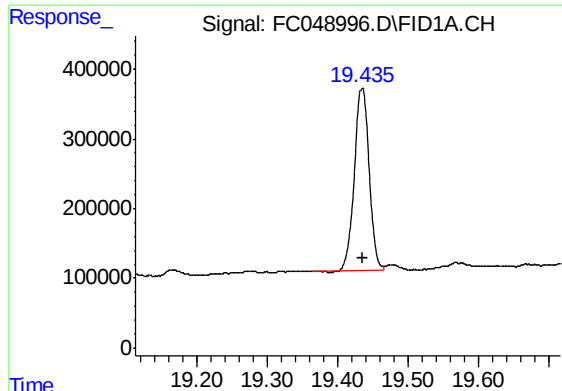
#17 n-Tricontane (C30)

R.T.: 17.822 min
Delta R.T.: 0.000 min
Response: 4338626
Conc: 37.53 ug/ml



#18 n-Dotriacontane (C32)

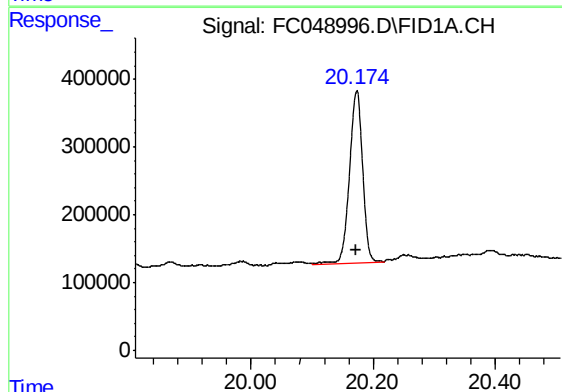
R.T.: 18.654 min
Delta R.T.: 0.000 min
Response: 3997299
Conc: 36.97 ug/ml



#19 n-Tetratriacontane (C34)

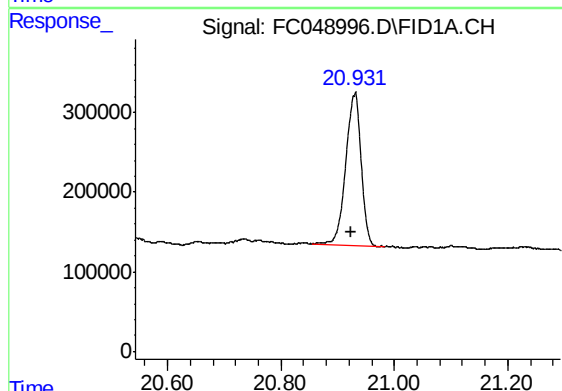
R.T.: 19.435 min
Delta R.T.: 0.000 min
Response: 3835043
Conc: 36.98 ug/ml

Instrument :
FID_C
ClientSampleId :
TR-05-081120MSD



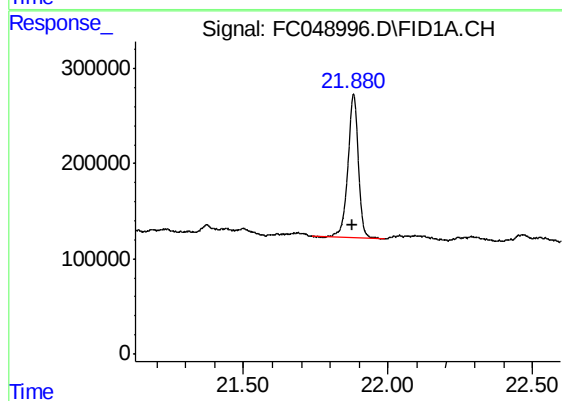
#20 n-Hexatriacontane (C36)

R.T.: 20.174 min
Delta R.T.: 0.002 min
Response: 3758301
Conc: 37.80 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.931 min
Delta R.T.: 0.007 min
Response: 3606428
Conc: 38.14 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.881 min
Delta R.T.: 0.004 min
Response: 3800847
Conc: 39.81 ug/ml