

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011822AL\
 Data File : FC057993.D
 Signal(s) : FID1A.CH
 Acq On : 19 Jan 2022 6:47
 Operator : AJ\MA
 Sample : N1165-02MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 19 08:17:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 12:13:43 2022
 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)	10.721	14623136	75.625 ug/ml
Spiked Amount 50.000		Recovery =	151.25%
Target Compounds			
1) T n-Nonane (C9)	2.631	4505249	28.173 ug/ml
2) T n-Decane (C10)	3.626	6670082	41.499 ug/ml
3) T A~Naphthalene (C11.7)	5.168	9646134	53.123 ug/ml
4) T n-Dodecane (C12)	5.606	19321450	119.802 ug/ml
5) T A~2-methylnaphthalene...	6.214	15190126	83.067 ug/ml
6) T n-Tetradecane (C14)	7.396	29743849	180.164 ug/ml
7) T n-Hexadecane (C16)	8.987	31218028	186.889 ug/ml
8) T n-Octadecane (C18)	10.422	23789596	138.241 ug/ml
10) T n-Eicosane (C20)	11.727	17411457	101.706 ug/ml
11) T n-Heneicosane (C21)	12.343	420147981	2429.679 ug/ml
13) T n-Docosane (C22)	12.931	19025574	109.971 ug/ml
14) T n-Tetracosane (C24)	14.000	16363345	94.526 ug/ml
15) T n-Hexacosane (C26)	15.036	9727334	57.801 ug/ml
16) T n-Octacosane (C28)	15.984	10302034	62.954 ug/ml
17) T n-Tricontane (C30)	16.874	9311110	59.639 ug/ml
18) T n-Dotriacontane (C32)	17.707	8400171	60.249 ug/ml
19) T n-Tetratriacontane (C34)	18.493	8894380	71.562 ug/ml
20) T n-Hexatriacontane (C36)	19.174	285486	2.568 ug/ml
21) T n-Octatriacontane (C38)	19.951	4940581	47.362 ug/ml
22) T n-Tetracontane (C40)	20.715	1642873	17.158 ug/ml

(f)=RT Delta > 1/2 Window

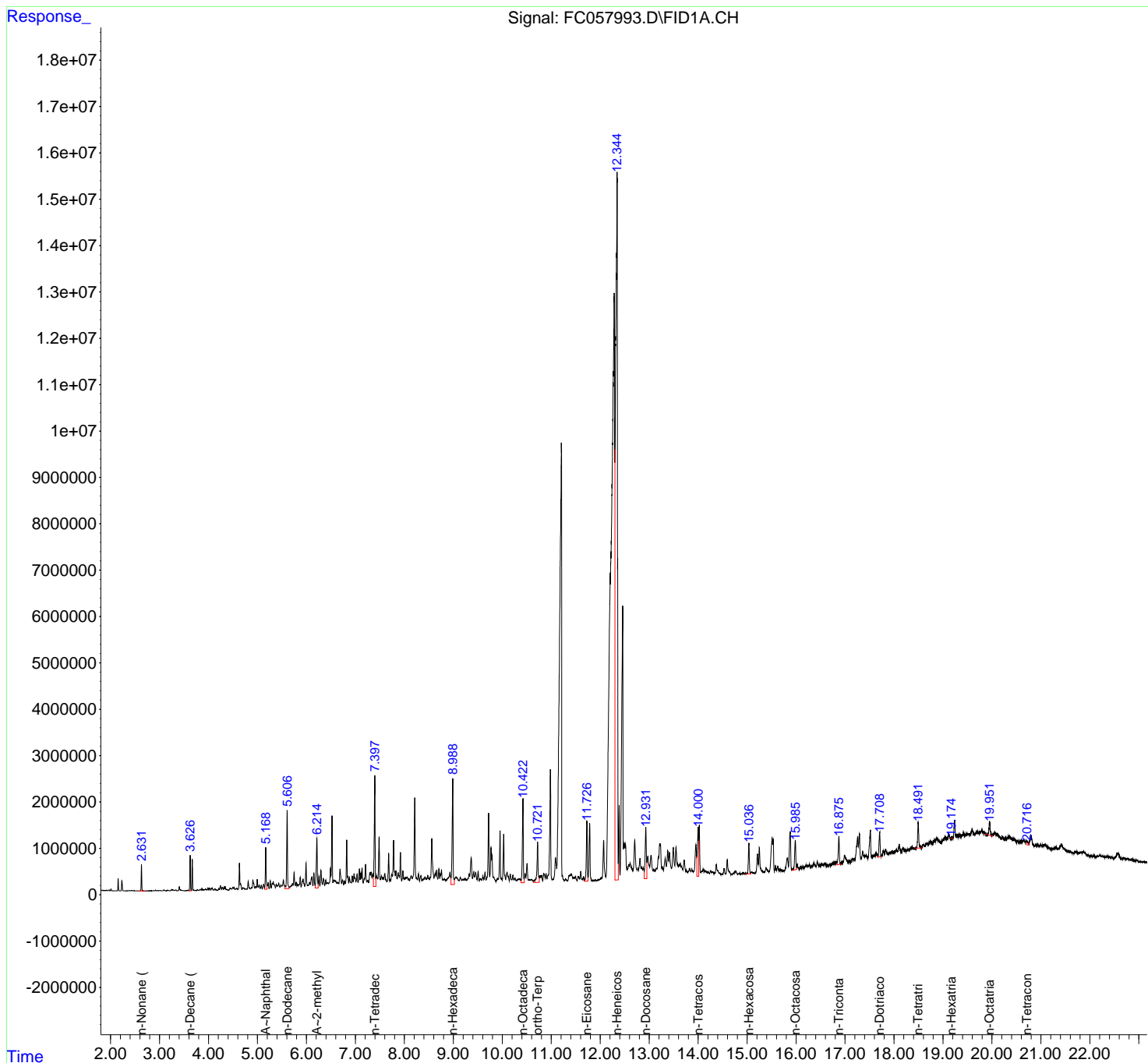
(m)=manual int.

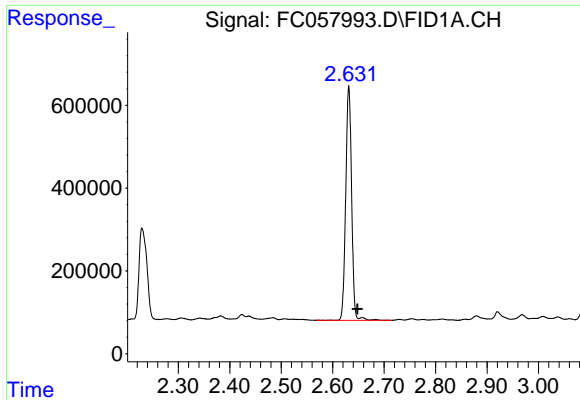
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011822AL\
 Data File : FC057993.D
 Signal(s) : FID1A.CH
 Acq On : 19 Jan 2022 6:47
 Operator : AJ\MA
 Sample : N1165-02MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 19 08:17:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 12:13:43 2022
 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

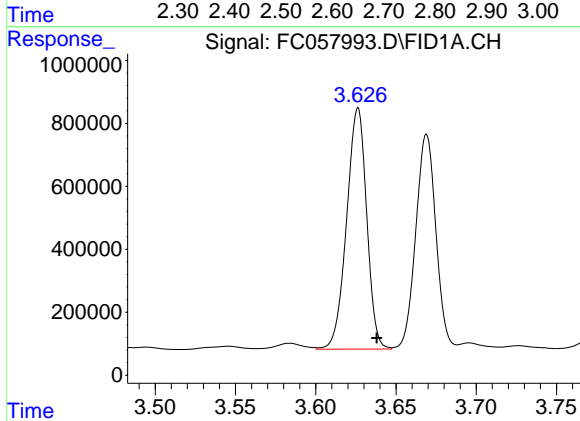




#1 n-Nonane (C9)

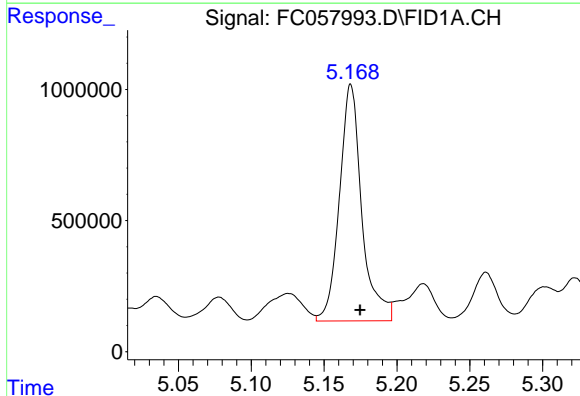
R.T.: 2.631 min
 Delta R.T.: -0.017 min
 Response: 4505249
 Conc: 28.17 ug/ml

Instrument :
 FID_C
 ClientSampleId :



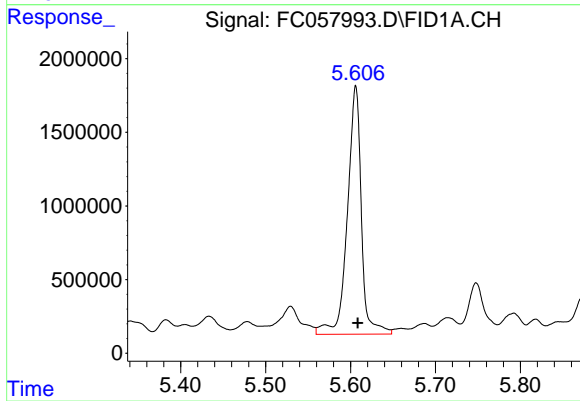
#2 n-Decane (C10)

R.T.: 3.626 min
 Delta R.T.: -0.012 min
 Response: 6670082
 Conc: 41.50 ug/ml



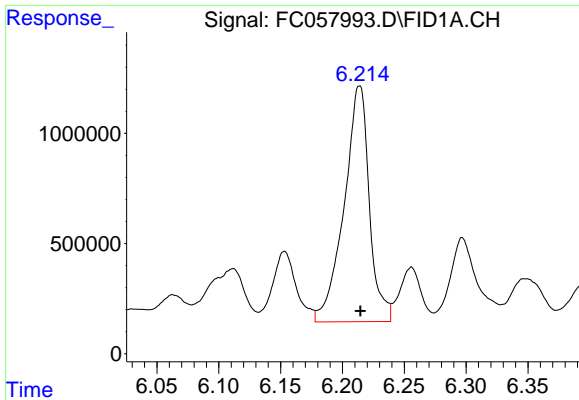
#3 A~Naphthalene (C11.7)

R.T.: 5.168 min
 Delta R.T.: -0.006 min
 Response: 9646134
 Conc: 53.12 ug/ml



#4 n-Dodecane (C12)

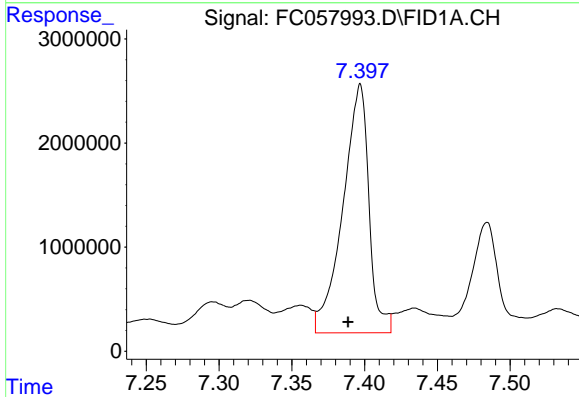
R.T.: 5.606 min
 Delta R.T.: -0.003 min
 Response: 19321450
 Conc: 119.80 ug/ml



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

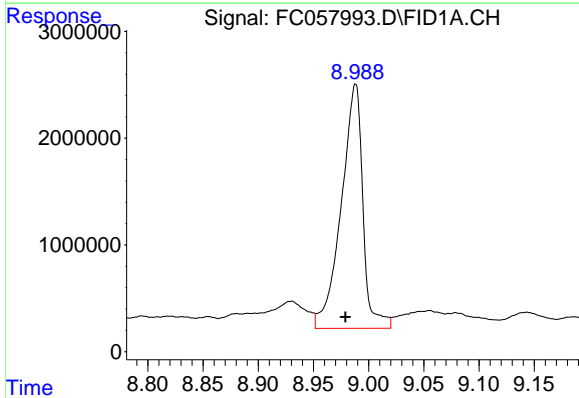
R.T.: 6.214 min
 Delta R.T.: -0.001 min
 Response: 15190126
 Conc: 83.07 ug/ml

Instrument :
 FID_C
 ClientSampleId :



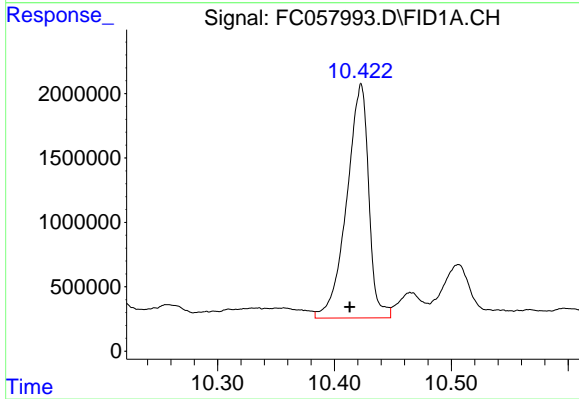
#6 n-Tetradecane (C14)

R.T.: 7.396 min
 Delta R.T.: 0.008 min
 Response: 29743849
 Conc: 180.16 ug/ml



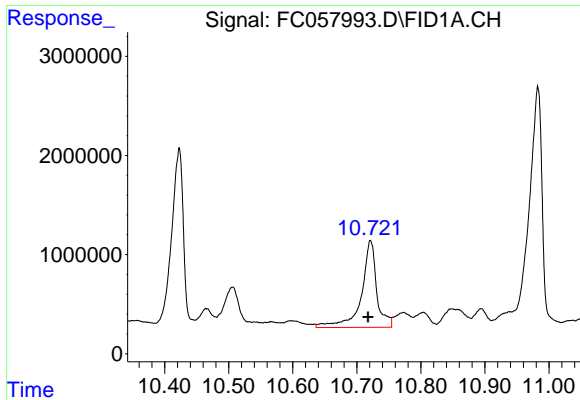
#7 n-Hexadecane (C16)

R.T.: 8.987 min
 Delta R.T.: 0.008 min
 Response: 31218028
 Conc: 186.89 ug/ml



#8 n-Octadecane (C18)

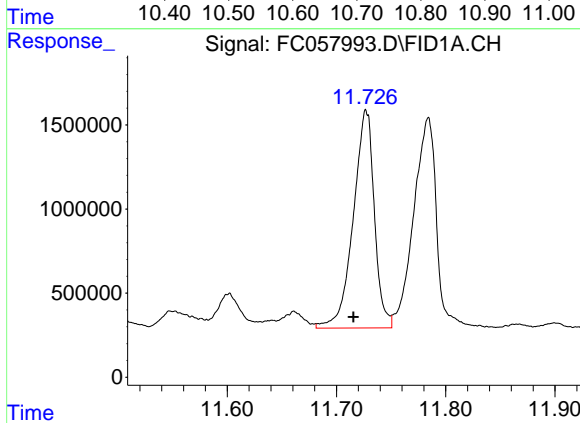
R.T.: 10.422 min
 Delta R.T.: 0.009 min
 Response: 23789596
 Conc: 138.24 ug/ml



#9 ortho-Terphenyl (SURRE)

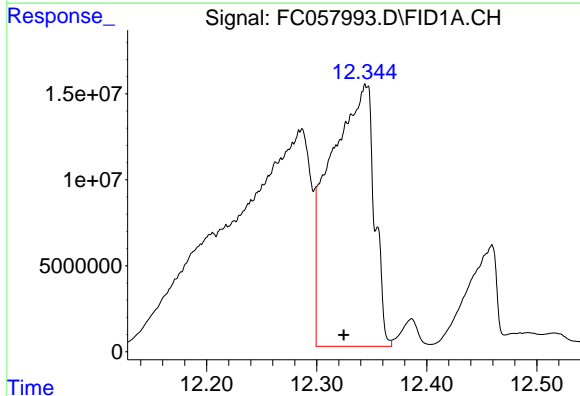
R.T.: 10.721 min
 Delta R.T.: 0.004 min
 Response: 14623136
 Conc: 75.62 ug/ml

Instrument :
 FID_C
 ClientSampleId :



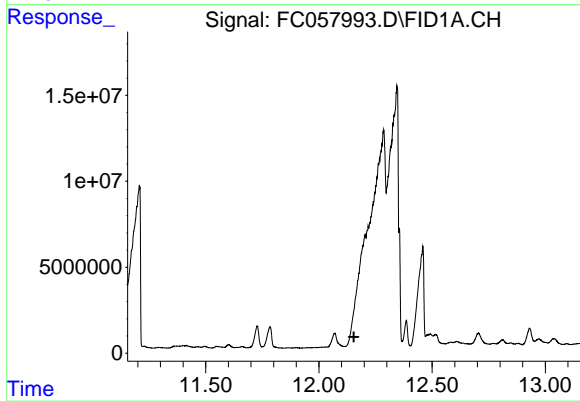
#10 n-Eicosane (C20)

R.T.: 11.727 min
 Delta R.T.: 0.011 min
 Response: 17411457
 Conc: 101.71 ug/ml



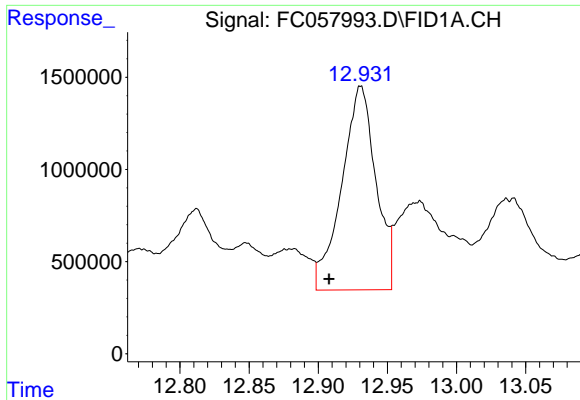
#11 n-Heneicosane (C21)

R.T.: 12.343 min
 Delta R.T.: 0.019 min
 Response: 420147981
 Conc: 2429.68 ug/ml



#12 1-chlorooctadecane (SURRE)

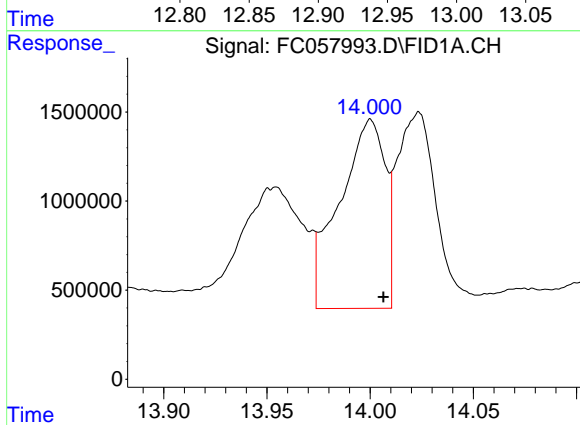
R.T.: 0.000 min
 Exp R.T. : 12.155 min
 Response: 0
 Conc: N.D.



#13 n-Docosane (C22)

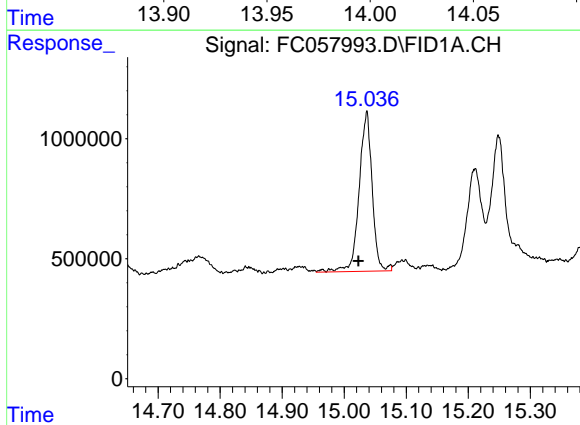
R.T.: 12.931 min
 Delta R.T.: 0.023 min
 Response: 19025574
 Conc: 109.97 ug/ml

Instrument :
 FID_C
 ClientSampleId :



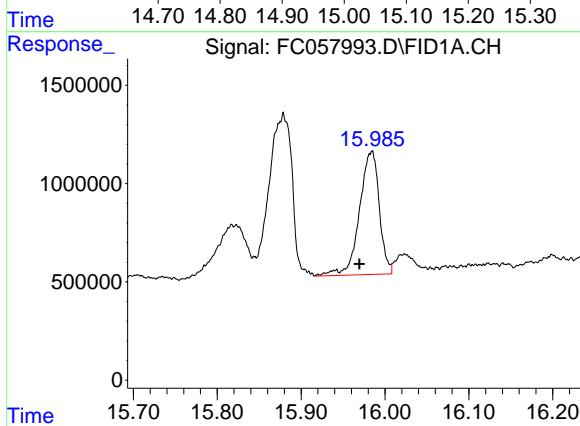
#14 n-Tetracosane (C24)

R.T.: 14.000 min
 Delta R.T.: -0.006 min
 Response: 16363345
 Conc: 94.53 ug/ml



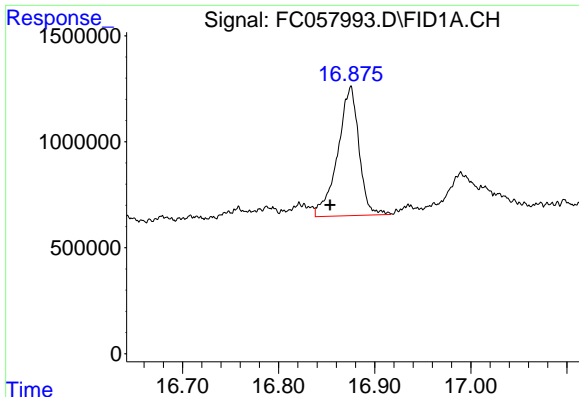
#15 n-Hexacosane (C26)

R.T.: 15.036 min
 Delta R.T.: 0.013 min
 Response: 9727334
 Conc: 57.80 ug/ml



#16 n-Octacosane (C28)

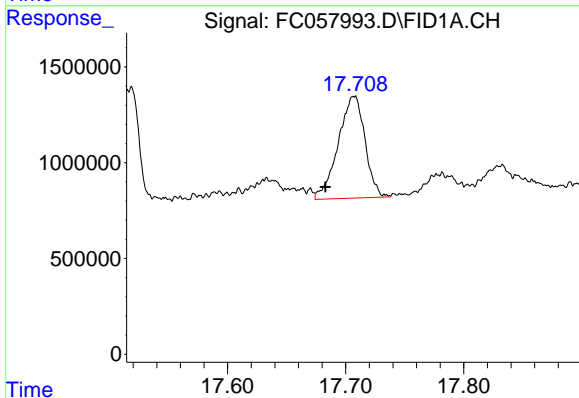
R.T.: 15.984 min
 Delta R.T.: 0.014 min
 Response: 10302034
 Conc: 62.95 ug/ml



#17 n-Tricontane (C30)

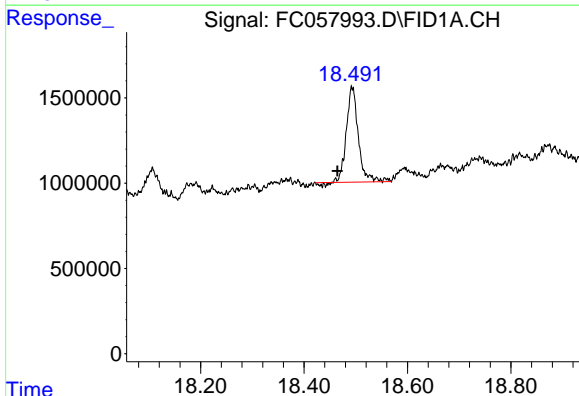
R.T.: 16.874 min
Delta R.T.: 0.021 min
Response: 9311110
Conc: 59.64 ug/ml

Instrument :
FID_C
ClientSampleId :



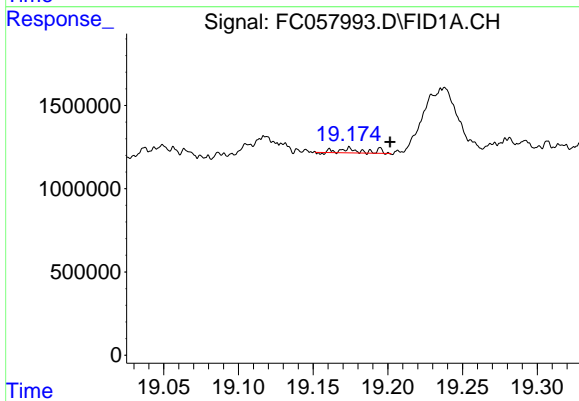
#18 n-Dotriacontane (C32)

R.T.: 17.707 min
Delta R.T.: 0.024 min
Response: 8400171
Conc: 60.25 ug/ml



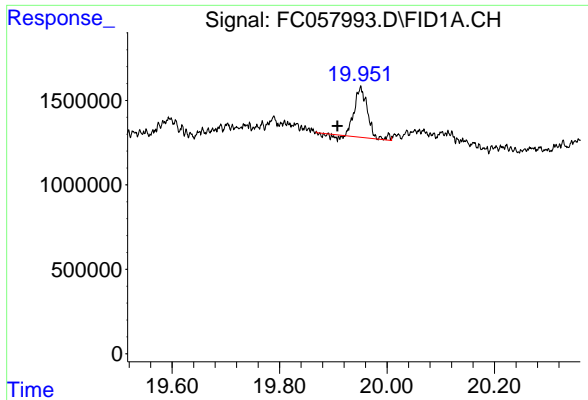
#19 n-Tetratriacontane (C34)

R.T.: 18.493 min
Delta R.T.: 0.029 min
Response: 8894380
Conc: 71.56 ug/ml



#20 n-Hexatriacontane (C36)

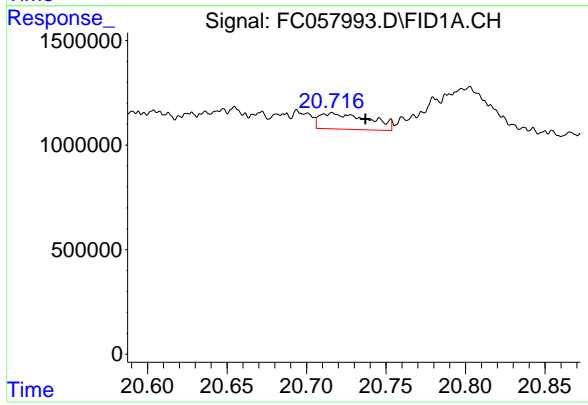
R.T.: 19.174 min
Delta R.T.: -0.027 min
Response: 285486
Conc: 2.57 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.951 min
Delta R.T.: 0.043 min
Response: 4940581
Conc: 47.36 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 20.715 min
Delta R.T.: -0.022 min
Response: 1642873
Conc: 17.16 ug/ml