

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011620AL\
 Data File : FC045358.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jan 2020 19:44
 Operator : DD\AJ
 Sample : L1114-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 17 02:10:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122319.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 03:02:13 2019
 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)	11.763	3042844	26.829 ug/ml
Spiked Amount 50.000		Recovery =	53.66%
12) S 1-chlorooctadecane (S...	13.184	2647664	29.694 ug/ml
Spiked Amount 50.000		Recovery =	59.39%
Target Compounds			
1) T n-Nonane (C9)	3.517	2306691	22.908 ug/ml
2) T n-Decane (C10)	4.589	2767137	27.430 ug/ml
3) T A~Naphthalene (C11.7)	6.191	3309240	29.531 ug/ml
4) T n-Dodecane (C12)	6.606	2957507	29.056 ug/ml
5) T A~2-methylnaphthalene...	7.246	3376862	29.959 ug/ml
6) T n-Tetradecane (C14)	8.397	3195387	31.351 ug/ml
7) T n-Hexadecane (C16)	9.993	3459471	33.602 ug/ml
8) T n-Octadecane (C18)	11.432	3621073	34.819 ug/ml
10) T n-Eicosane (C20)	12.739	3729624	35.648 ug/ml
11) T n-Heneicosane (C21)	13.348	3531567	33.392 ug/ml
13) T n-Docosane (C22)	13.933	3473995	32.857 ug/ml
14) T n-Tetracosane (C24)	15.047	6985274	65.380 ug/ml
15) T n-Hexacosane (C26)	16.053	3328426	31.208 ug/ml
16) T n-Octacosane (C28)	17.000	3405071	32.242 ug/ml
17) T n-Tricontane (C30)	17.886	3464195	33.983 ug/ml
18) T n-Dotriacontane (C32)	18.716	3172804	36.675 ug/ml
19) T n-Tetratriacontane (C34)	19.496	2720255	37.133 ug/ml
20) T n-Hexatriacontane (C36)	20.232	2255106	34.315 ug/ml
21) T n-Octatriacontane (C38)	21.003	1951988	33.050 ug/ml
22) T n-Tetracontane (C40)	21.971	1902474	32.168 ug/ml

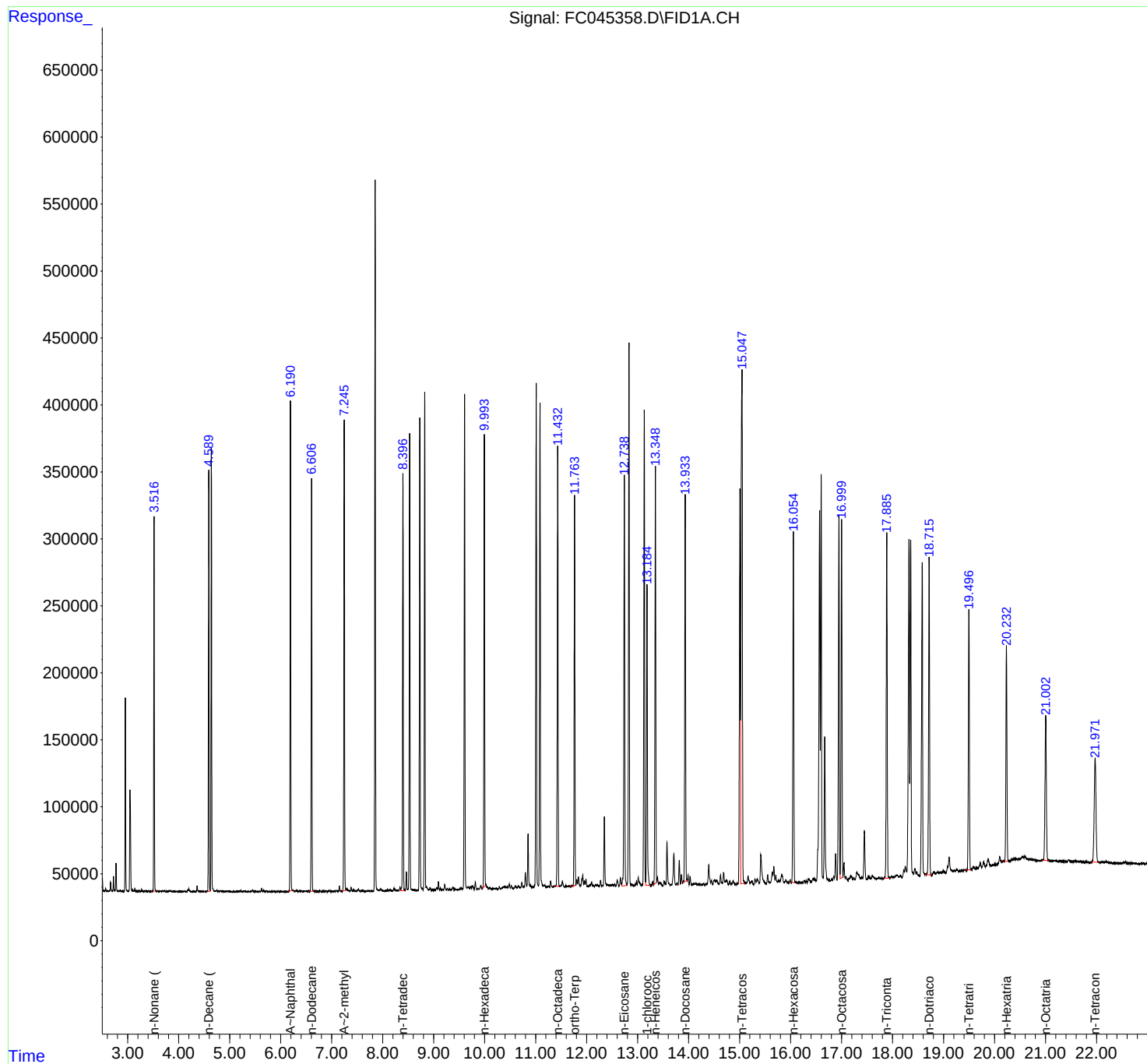
(f)=RT Delta > 1/2 Window

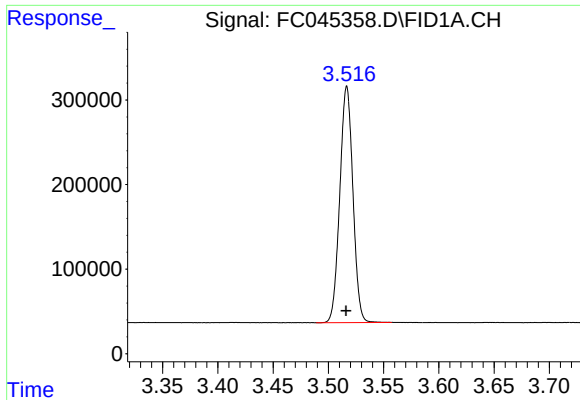
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011620AL\
Data File : FC045358.D
Signal(s) : FID1A.CH
Acq On : 16 Jan 2020 19:44
Operator : DD\AJ
Sample : L1114-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 17 02:10:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 122319.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 03:02:13 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

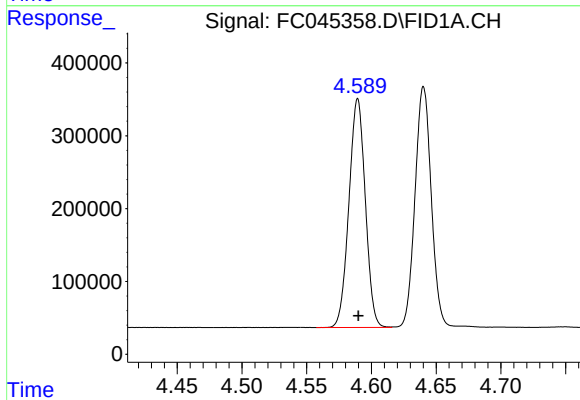
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





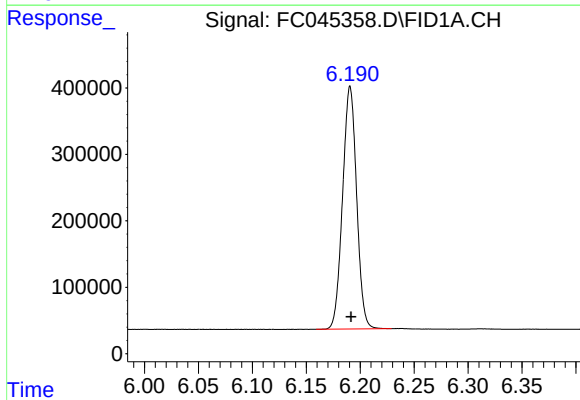
#1 n-Nonane (C9)

R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 2306691
Conc: 22.91 ug/ml



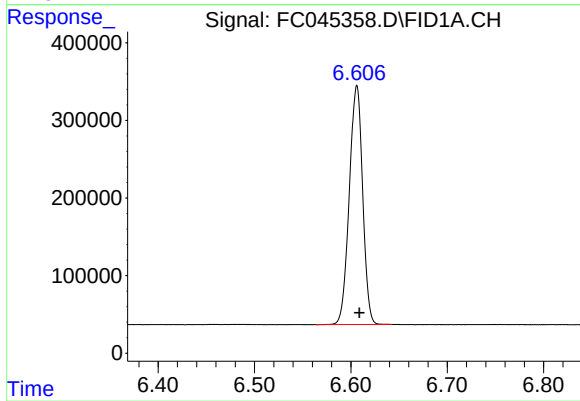
#2 n-Decane (C10)

R.T.: 4.589 min
Delta R.T.: 0.000 min
Response: 2767137
Conc: 27.43 ug/ml



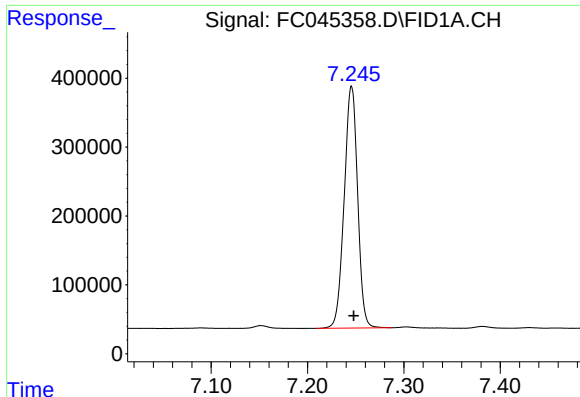
#3 A~Naphthalene (C11.7)

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 3309240
Conc: 29.53 ug/ml



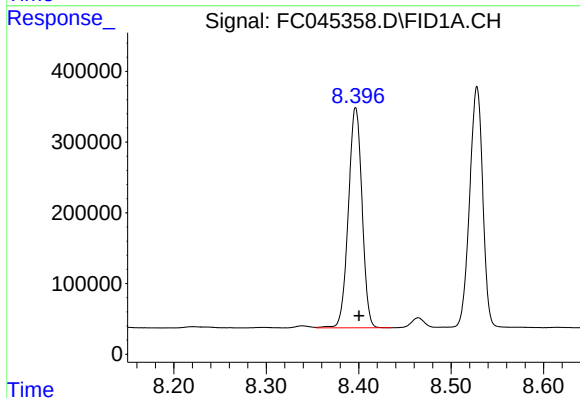
#4 n-Dodecane (C12)

R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 2957507
Conc: 29.06 ug/ml



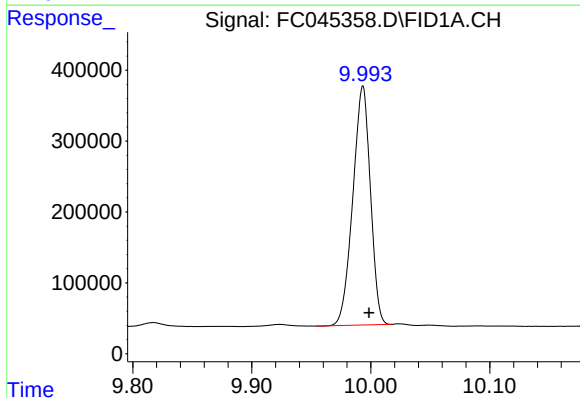
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.246 min
Delta R.T.: -0.002 min
Response: 3376862
Conc: 29.96 ug/ml



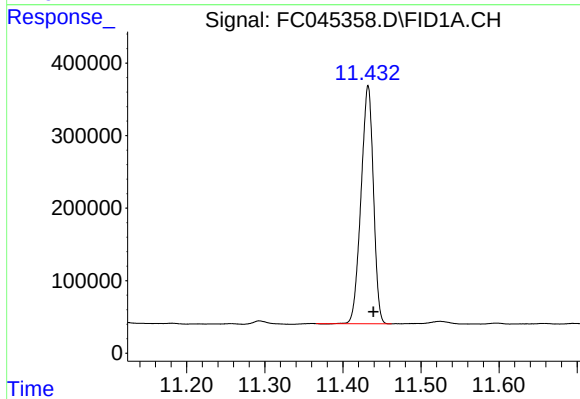
#6 n-Tetradecane (C14)

R.T.: 8.397 min
Delta R.T.: -0.004 min
Response: 3195387
Conc: 31.35 ug/ml



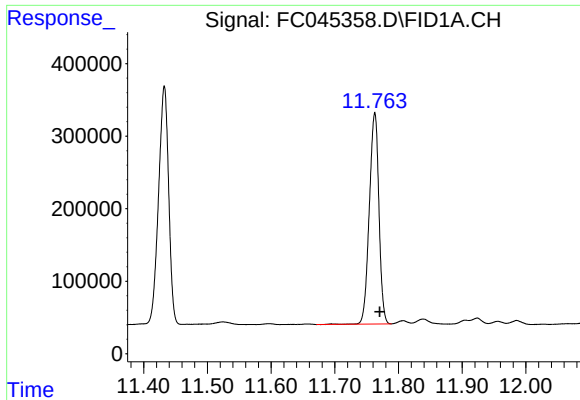
#7 n-Hexadecane (C16)

R.T.: 9.993 min
Delta R.T.: -0.005 min
Response: 3459471
Conc: 33.60 ug/ml



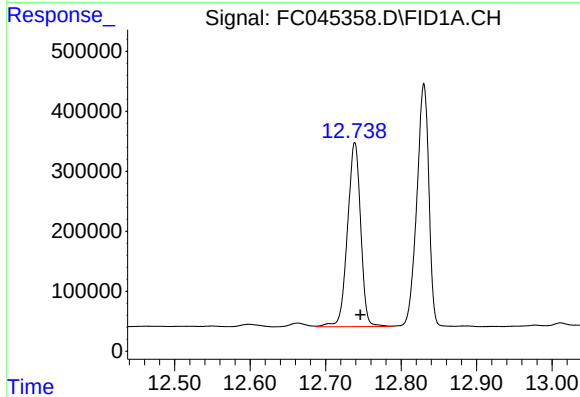
#8 n-Octadecane (C18)

R.T.: 11.432 min
Delta R.T.: -0.007 min
Response: 3621073
Conc: 34.82 ug/ml



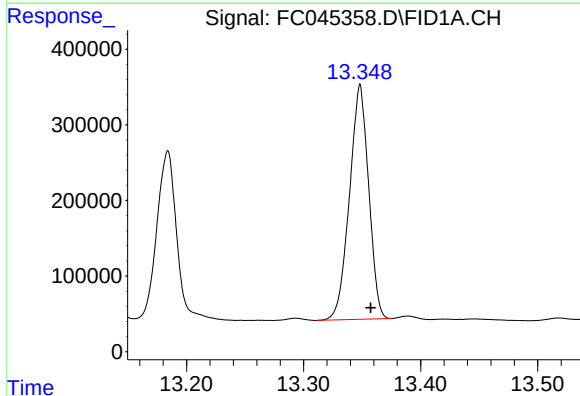
#9 ortho-Terphenyl (SURR)

R.T.: 11.763 min
Delta R.T.: -0.008 min
Response: 3042844
Conc: 26.83 ug/ml



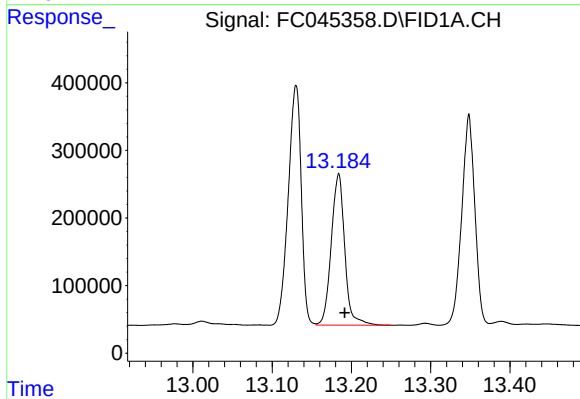
#10 n-Eicosane (C20)

R.T.: 12.739 min
Delta R.T.: -0.007 min
Response: 3729624
Conc: 35.65 ug/ml



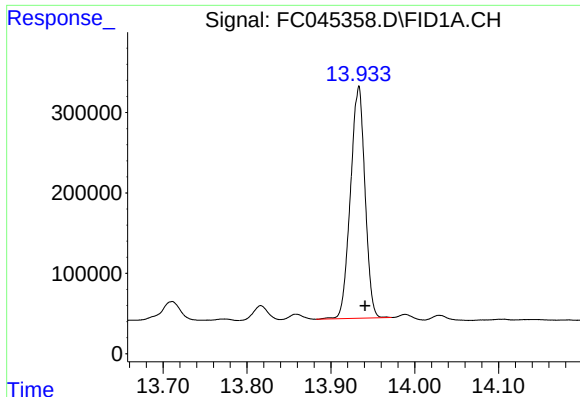
#11 n-Heneicosane (C21)

R.T.: 13.348 min
Delta R.T.: -0.009 min
Response: 3531567
Conc: 33.39 ug/ml



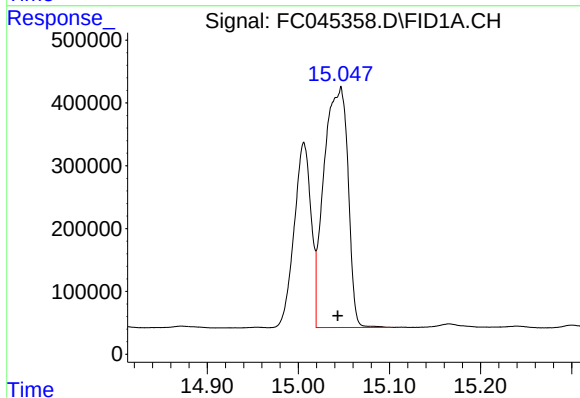
#12 1-chlorooctadecane (SURR)

R.T.: 13.184 min
Delta R.T.: -0.007 min
Response: 2647664
Conc: 29.69 ug/ml



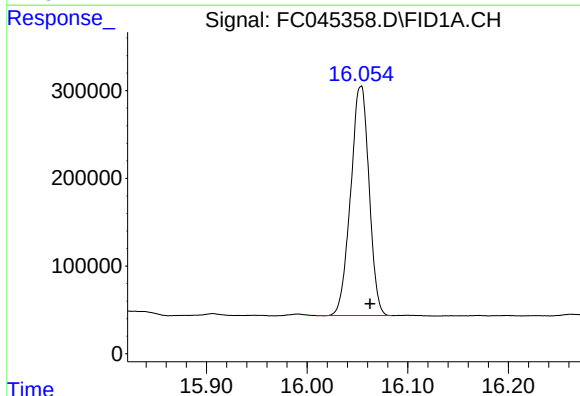
#13 n-Docosane (C22)

R.T.: 13.933 min
Delta R.T.: -0.007 min
Response: 3473995
Conc: 32.86 ug/ml



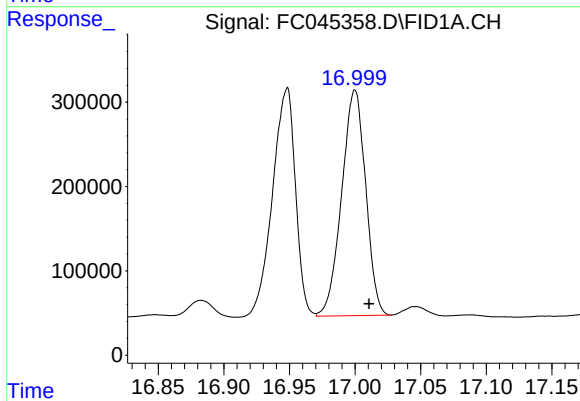
#14 n-Tetracosane (C24)

R.T.: 15.047 min
Delta R.T.: 0.003 min
Response: 6985274
Conc: 65.38 ug/ml



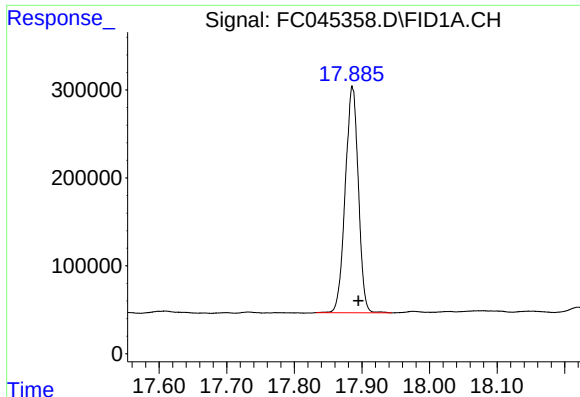
#15 n-Hexacosane (C26)

R.T.: 16.053 min
Delta R.T.: -0.009 min
Response: 3328426
Conc: 31.21 ug/ml



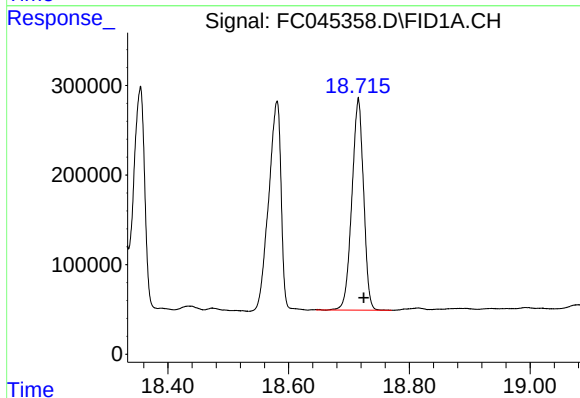
#16 n-Octacosane (C28)

R.T.: 17.000 min
Delta R.T.: -0.011 min
Response: 3405071
Conc: 32.24 ug/ml



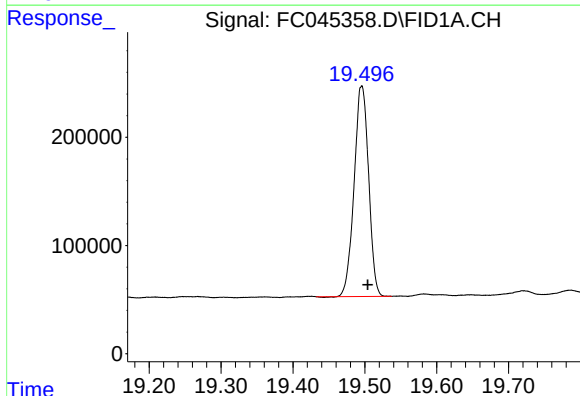
#17 n-Tricontane (C30)

R.T.: 17.886 min
Delta R.T.: -0.009 min
Response: 3464195
Conc: 33.98 ug/ml



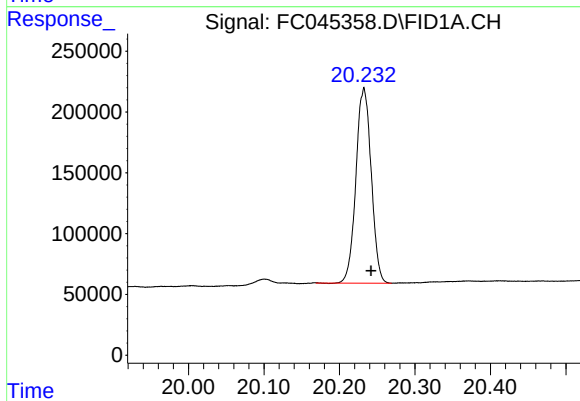
#18 n-Dotriacontane (C32)

R.T.: 18.716 min
Delta R.T.: -0.009 min
Response: 3172804
Conc: 36.68 ug/ml



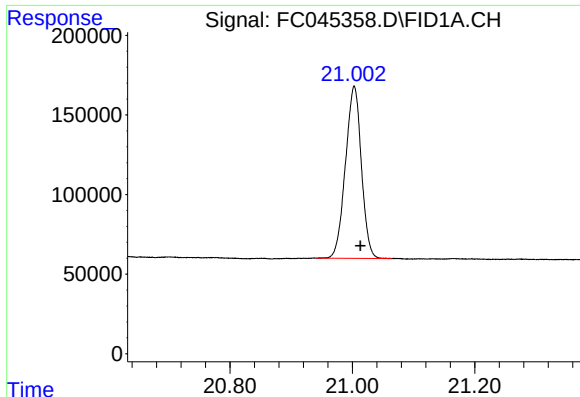
#19 n-Tetratriacontane (C34)

R.T.: 19.496 min
Delta R.T.: -0.009 min
Response: 2720255
Conc: 37.13 ug/ml



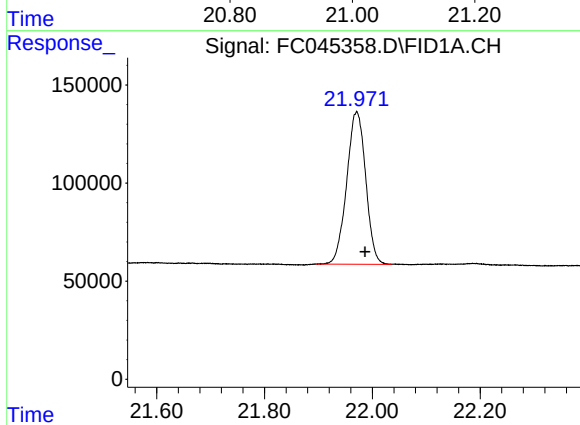
#20 n-Hexatriacontane (C36)

R.T.: 20.232 min
Delta R.T.: -0.009 min
Response: 2255106
Conc: 34.32 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.003 min
Delta R.T.: -0.010 min
Response: 1951988
Conc: 33.05 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.971 min
Delta R.T.: -0.015 min
Response: 1902474
Conc: 32.17 ug/ml