

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021119AL\
 Data File : FC039079.D
 Signal(s) : FID1A.CH
 Acq On : 12 Feb 2019 3:11
 Operator : AJ\SJ
 Sample : K1453-01MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 12 04:33:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 03:09:34 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			
12) S 1-chlorooctadecane (S...	12.667	3701002	31.388 ug/ml
Spiked Amount 50.000		Recovery =	62.78%
Target Compounds			
1) T n-Nonane (C9)	3.077	1905169	18.356 ug/ml
2) T n-Decane (C10)	4.131	2400178	23.285 ug/ml
4) T n-Dodecane (C12)	6.132	2732958	25.866 ug/ml
6) T n-Tetradecane (C14)	7.912	3044086	27.955 ug/ml
7) T n-Hexadecane (C16)	9.499	3353498	29.815 ug/ml
8) T n-Octadecane (C18)	10.929	3475639	29.687 ug/ml
10) T n-Eicosane (C20)	12.230	3470830	29.145 ug/ml
11) T n-Heneicosane (C21)	12.837	3446320	29.284 ug/ml
13) T n-Docosane (C22)	13.420	3422410	29.036 ug/ml
14) T n-Tetracosane (C24)	14.516	3420089	29.002 ug/ml
15) T n-Hexacosane (C26)	15.531	3470550	29.849 ug/ml
16) T n-Octacosane (C28)	16.475	3598329	30.875 ug/ml
17) T n-Tricontane (C30)	17.358	3571162	30.770 ug/ml
18) T n-Dotriacontane (C32)	18.188	3474933	31.953 ug/ml
19) T n-Tetratriacontane (C34)	18.967	3130177	33.797 ug/ml
20) T n-Hexatriacontane (C36)	19.703	2772957	34.911 ug/ml
21) T n-Octatriacontane (C38)	20.400	2548880	34.706 ug/ml
22) T n-Tetracontane (C40)	21.183	2746399	36.808 ug/ml

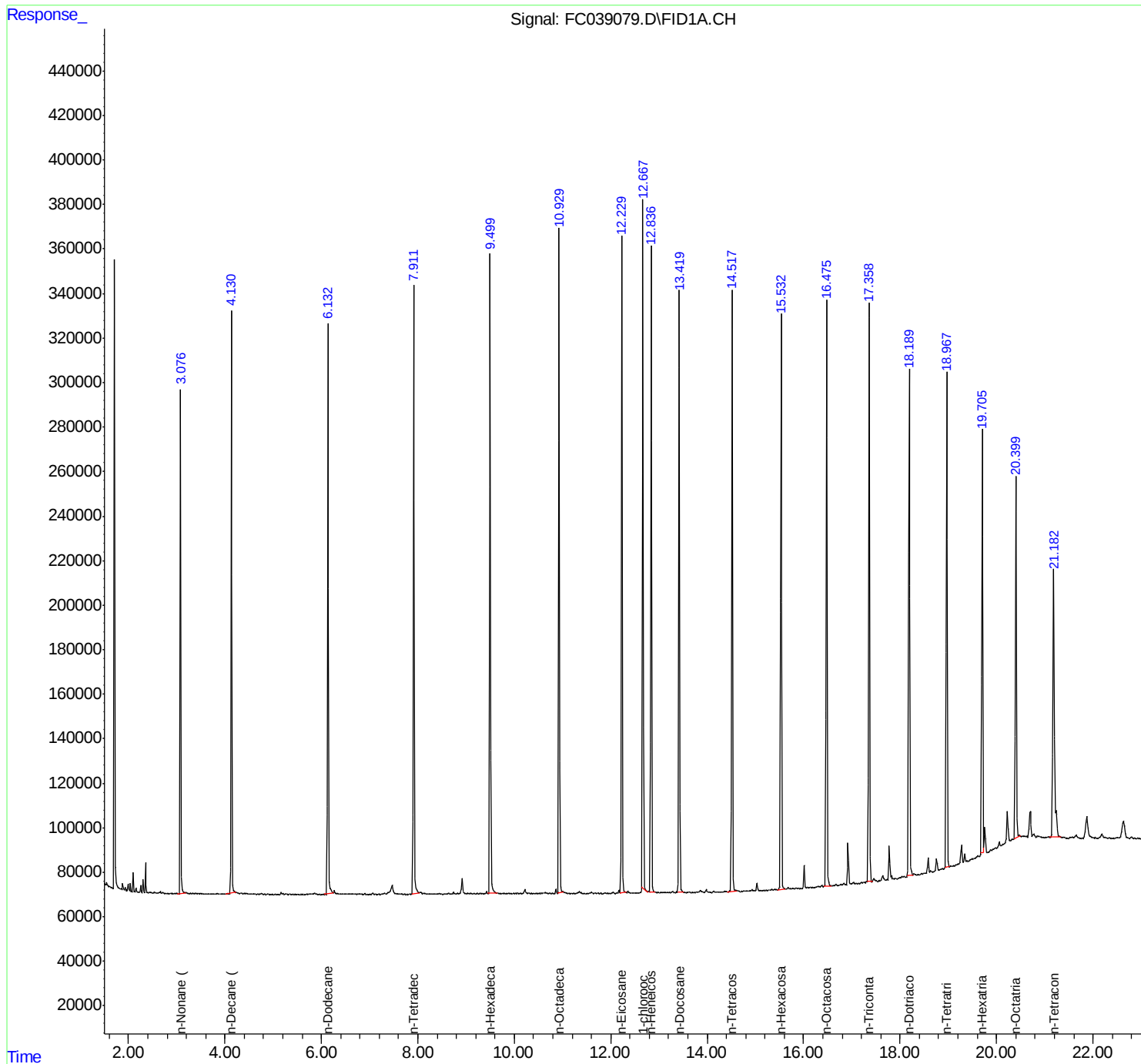
(f)=RT Delta > 1/2 Window

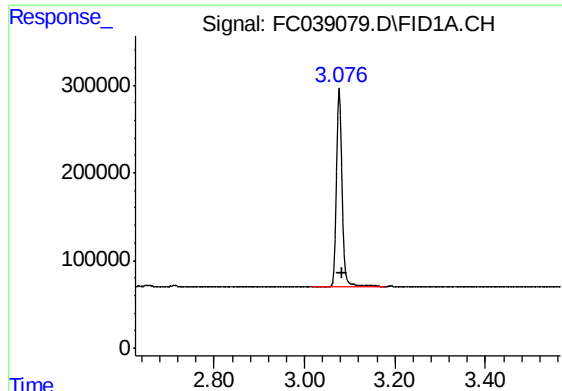
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021119AL\
Data File : FC039079.D
Signal(s) : FID1A.CH
Acq On : 12 Feb 2019 3:11
Operator : AJ\SJ
Sample : K1453-01MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 12 04:33:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 03:09:34 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

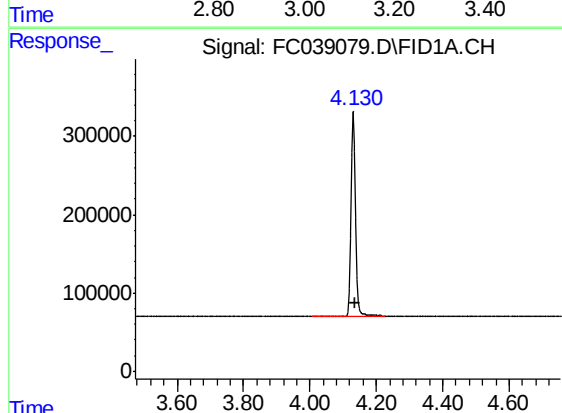
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





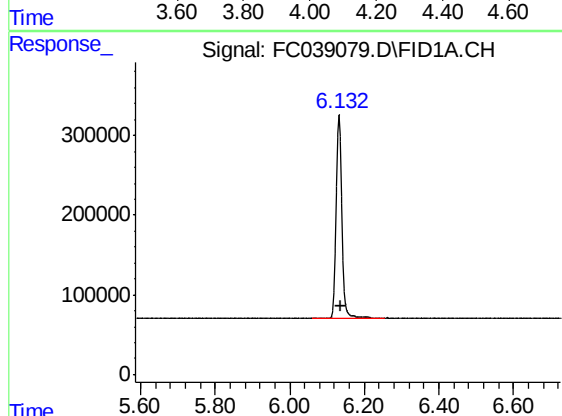
#1 n-Nonane (C9)

R.T.: 3.077 min
Delta R.T.: -0.006 min
Response: 1905169
Conc: 18.36 ug/ml



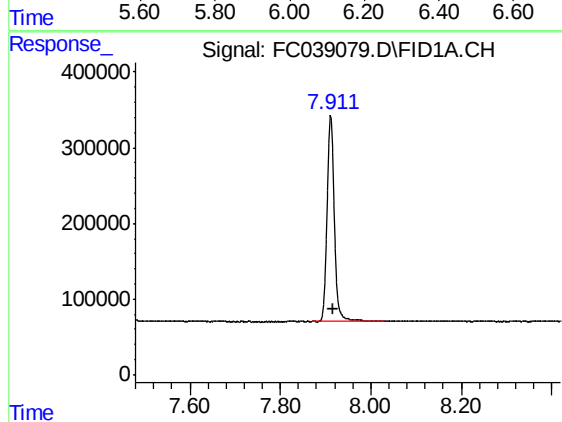
#2 n-Decane (C10)

R.T.: 4.131 min
Delta R.T.: -0.005 min
Response: 2400178
Conc: 23.29 ug/ml



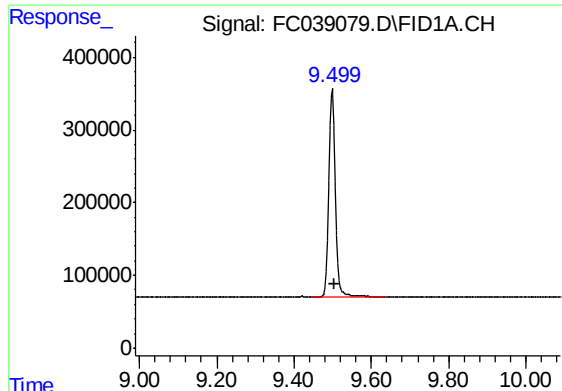
#4 n-Dodecane (C12)

R.T.: 6.132 min
Delta R.T.: -0.005 min
Response: 2732958
Conc: 25.87 ug/ml



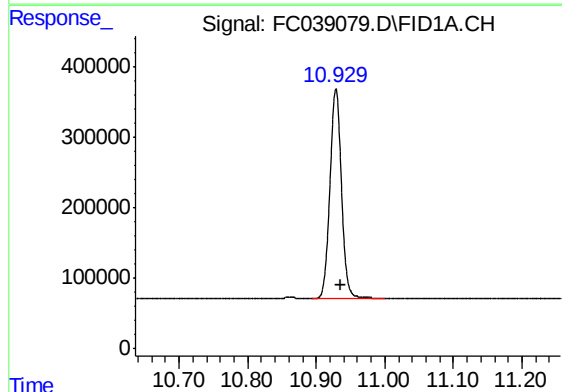
#6 n-Tetradecane (C14)

R.T.: 7.912 min
Delta R.T.: -0.005 min
Response: 3044086
Conc: 27.95 ug/ml



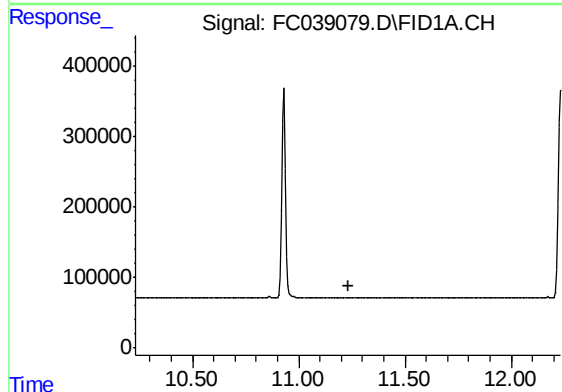
#7 n-Hexadecane (C16)

R.T.: 9.499 min
Delta R.T.: -0.006 min
Response: 3353498
Conc: 29.81 ug/ml



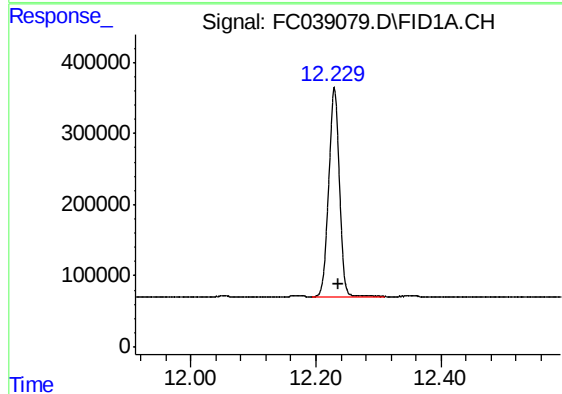
#8 n-Octadecane (C18)

R.T.: 10.929 min
Delta R.T.: -0.007 min
Response: 3475639
Conc: 29.69 ug/ml



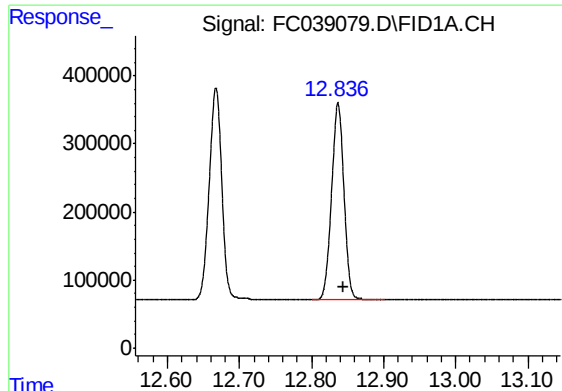
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.231 min
Response: 0
Conc: N.D.



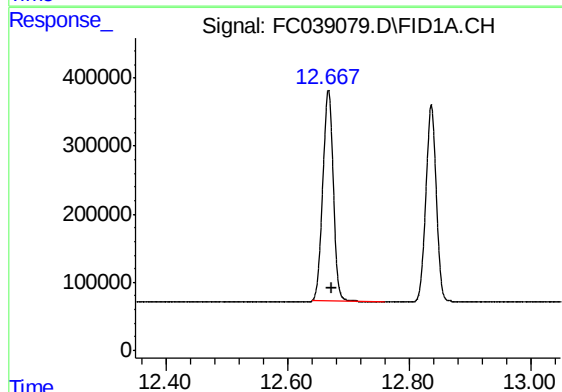
#10 n-Eicosane (C20)

R.T.: 12.230 min
Delta R.T.: -0.006 min
Response: 3470830
Conc: 29.14 ug/ml



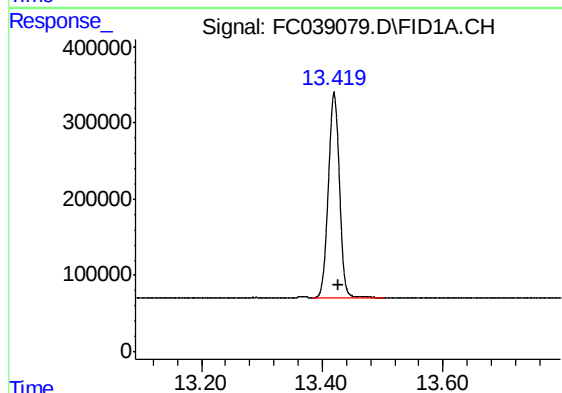
#11 n-Heneicosane (C21)

R.T.: 12.837 min
Delta R.T.: -0.007 min
Response: 3446320
Conc: 29.28 ug/ml



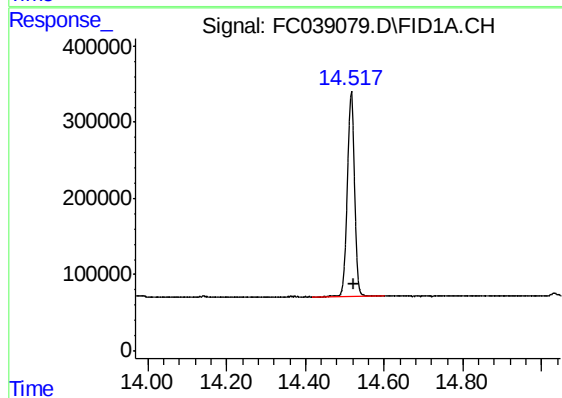
#12 1-chlorooctadecane (SURR)

R.T.: 12.667 min
Delta R.T.: -0.007 min
Response: 3701002
Conc: 31.39 ug/ml



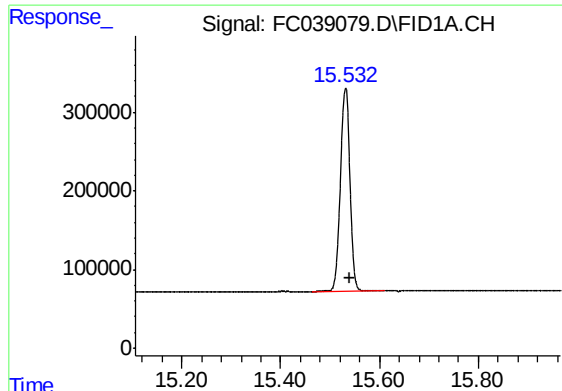
#13 n-Docosane (C22)

R.T.: 13.420 min
Delta R.T.: -0.007 min
Response: 3422410
Conc: 29.04 ug/ml



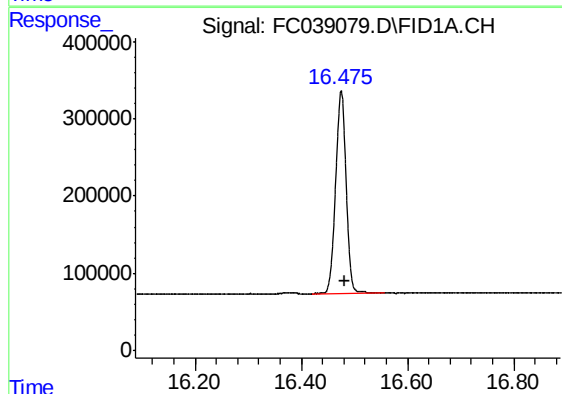
#14 n-Tetracosane (C24)

R.T.: 14.516 min
Delta R.T.: -0.008 min
Response: 3420089
Conc: 29.00 ug/ml



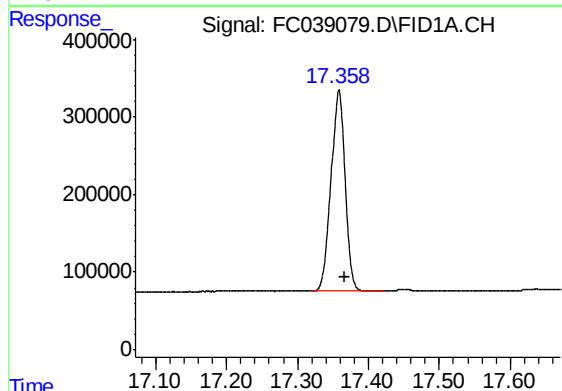
#15 n-Hexacosane (C26)

R.T.: 15.531 min
Delta R.T.: -0.008 min
Response: 3470550
Conc: 29.85 ug/ml



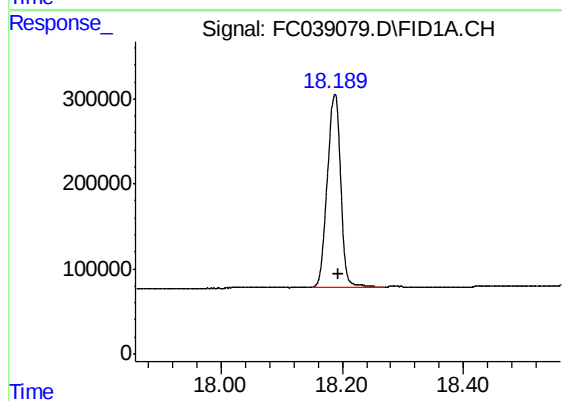
#16 n-Octacosane (C28)

R.T.: 16.475 min
Delta R.T.: -0.008 min
Response: 3598329
Conc: 30.88 ug/ml



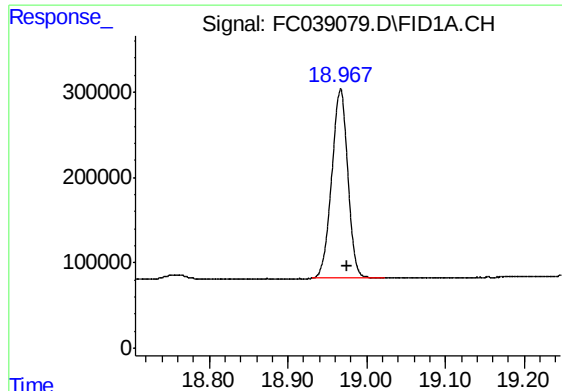
#17 n-Tricontane (C30)

R.T.: 17.358 min
Delta R.T.: -0.008 min
Response: 3571162
Conc: 30.77 ug/ml



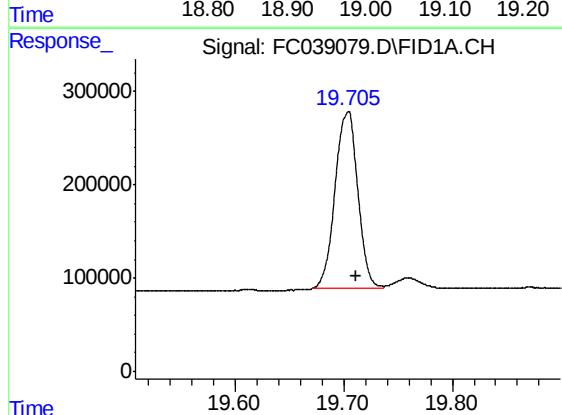
#18 n-Dotriacontane (C32)

R.T.: 18.188 min
Delta R.T.: -0.006 min
Response: 3474933
Conc: 31.95 ug/ml



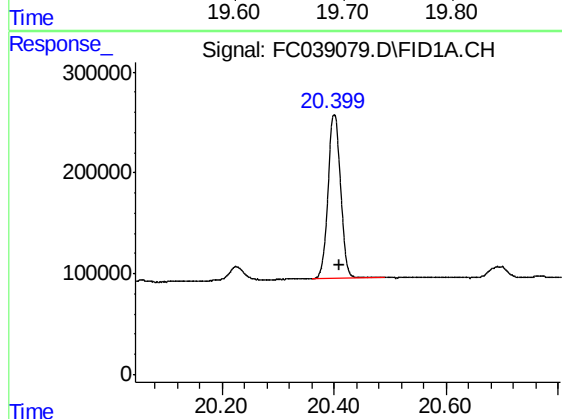
#19 n-Tetratriacontane (C34)

R.T.: 18.967 min
Delta R.T.: -0.008 min
Response: 3130177
Conc: 33.80 ug/ml



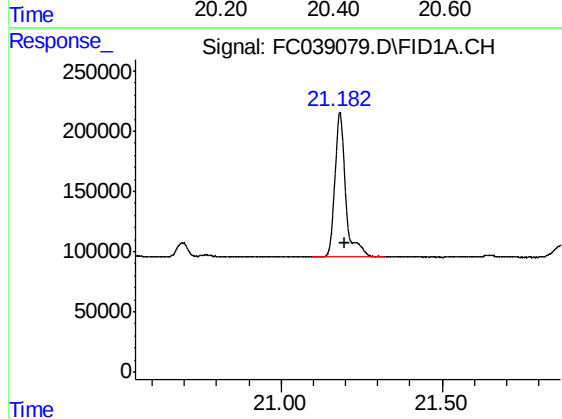
#20 n-Hexatriacontane (C36)

R.T.: 19.703 min
Delta R.T.: -0.009 min
Response: 2772957
Conc: 34.91 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.400 min
Delta R.T.: -0.009 min
Response: 2548880
Conc: 34.71 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.183 min
Delta R.T.: -0.015 min
Response: 2746399
Conc: 36.81 ug/ml