

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011419AL\
 Data File : FC038632.D
 Signal(s) : FID1A.CH
 Acq On : 15 Jan 2019 1:22
 Operator : AJ\SJ
 Sample : K1139-03MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 15 08:21:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 05:47:13 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)	11.254	3527465	32.678 ug/ml
Spiked Amount 50.000		Recovery =	65.36%
12) S 1-chlorooctadecane (S...	12.697	2885223	36.547 ug/ml
Spiked Amount 50.000		Recovery =	73.09%
Target Compounds			
1) T n-Nonane (C9)	3.103	2430698	27.202 ug/ml
2) T n-Decane (C10)	4.156	2733793	30.734 ug/ml
3) T A~Naphthalene (C11.7)	5.714	3293624	33.731 ug/ml
4) T n-Dodecane (C12)	6.157	3109401	34.700 ug/ml
5) T A~2-methylnaphthalene...	6.761	3383112	35.266 ug/ml
6) T n-Tetradecane (C14)	7.940	3561594	39.579 ug/ml
7) T n-Hexadecane (C16)	9.526	3534043	39.002 ug/ml
8) T n-Octadecane (C18)	10.959	3604505	39.506 ug/ml
10) T n-Eicosane (C20)	12.259	3625946	39.661 ug/ml
11) T n-Heneicosane (C21)	12.868	3624816	40.518 ug/ml
13) T n-Docosane (C22)	13.450	3653028	40.931 ug/ml
14) T n-Tetracosane (C24)	14.547	3772496	42.725 ug/ml
15) T n-Hexacosane (C26)	15.563	3597256	41.347 ug/ml
16) T n-Octacosane (C28)	16.507	3666075	42.207 ug/ml
17) T n-Tricontane (C30)	17.391	3677206	42.568 ug/ml
18) T n-Dotriacontane (C32)	18.219	3604426	44.297 ug/ml
19) T n-Tetratriacontane (C34)	18.999	3495112	51.582 ug/ml
20) T n-Hexatriacontane (C36)	19.736	3265612	54.632 ug/ml
21) T n-Octatriacontane (C38)	20.434	3080582	48.391 ug/ml
22) T n-Tetracontane (C40)	21.231	3100207	53.302 ug/ml

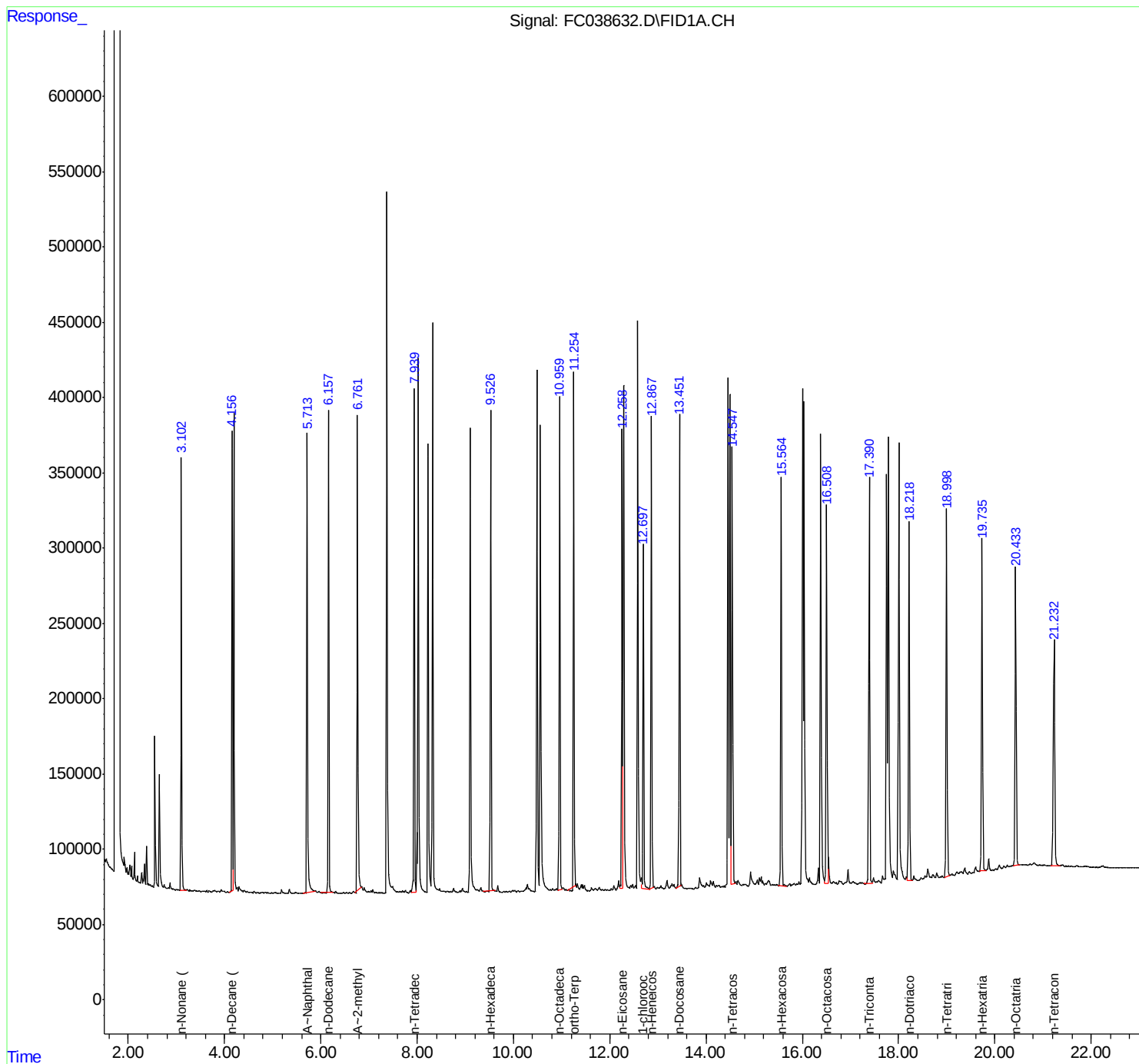
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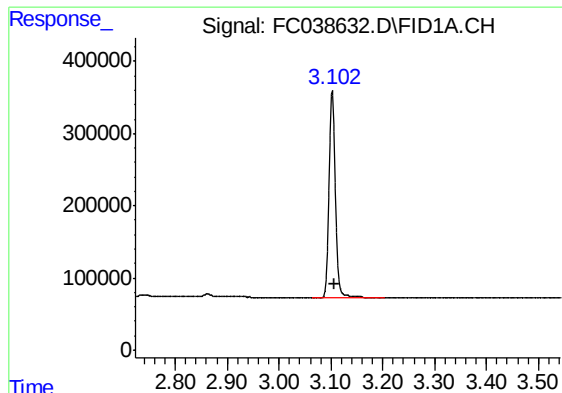
(m)=manual int.

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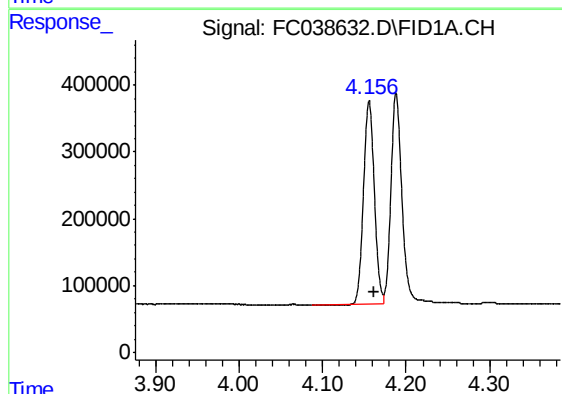
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Signal Info : 20M x 0.18mm x 0.18um





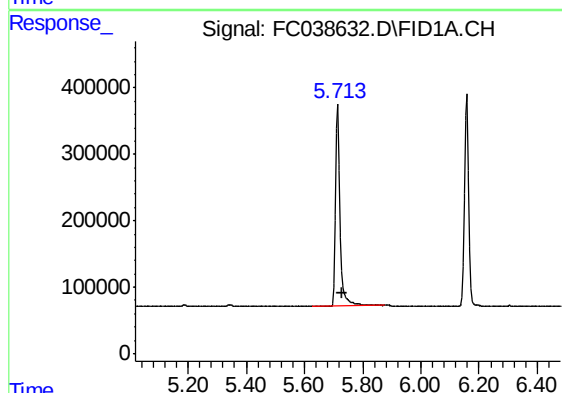
#1 n-Nonane (C9)

R.T.: 3.103 min
Delta R.T.: -0.003 min
Response: 2430698
Conc: 27.20 ug/ml



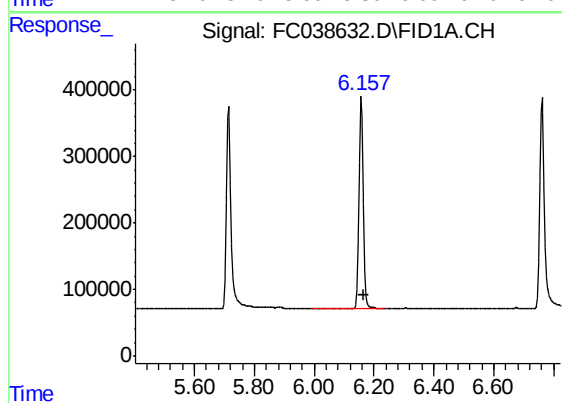
#2 n-Decane (C10)

R.T.: 4.156 min
Delta R.T.: -0.007 min
Response: 2733793
Conc: 30.73 ug/ml



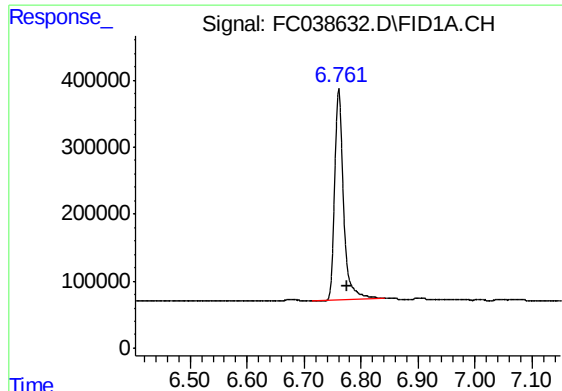
#3 A~Naphthalene (C11.7)

R.T.: 5.714 min
Delta R.T.: -0.014 min
Response: 3293624
Conc: 33.73 ug/ml



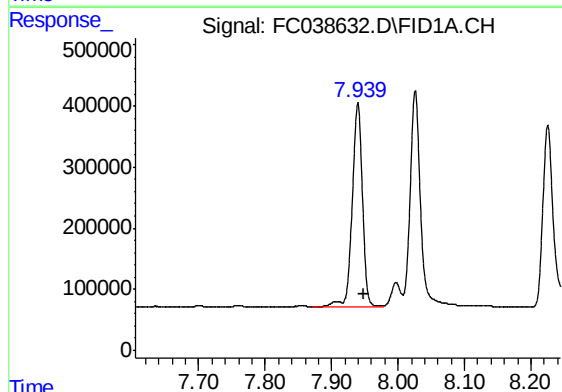
#4 n-Dodecane (C12)

R.T.: 6.157 min
Delta R.T.: -0.010 min
Response: 3109401
Conc: 34.70 ug/ml



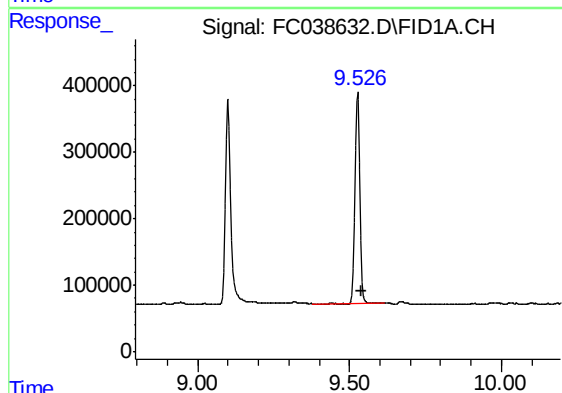
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.761 min
Delta R.T.: -0.016 min
Response: 3383112
Conc: 35.27 ug/ml



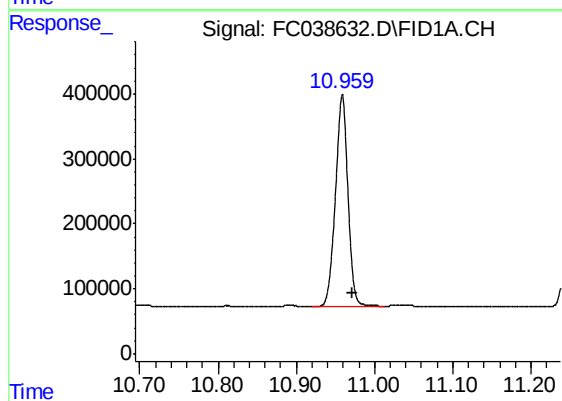
#6 n-Tetradecane (C14)

R.T.: 7.940 min
Delta R.T.: -0.010 min
Response: 3561594
Conc: 39.58 ug/ml



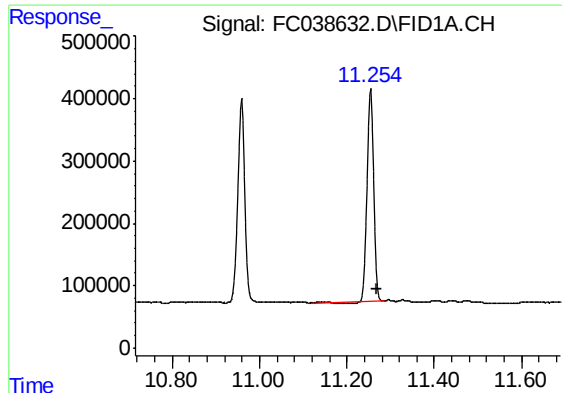
#7 n-Hexadecane (C16)

R.T.: 9.526 min
Delta R.T.: -0.013 min
Response: 3534043
Conc: 39.00 ug/ml



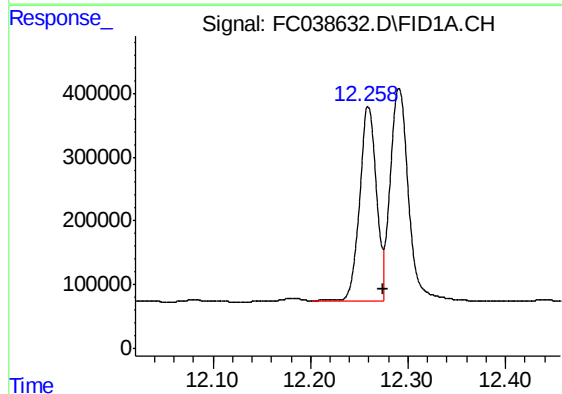
#8 n-Octadecane (C18)

R.T.: 10.959 min
Delta R.T.: -0.013 min
Response: 3604505
Conc: 39.51 ug/ml



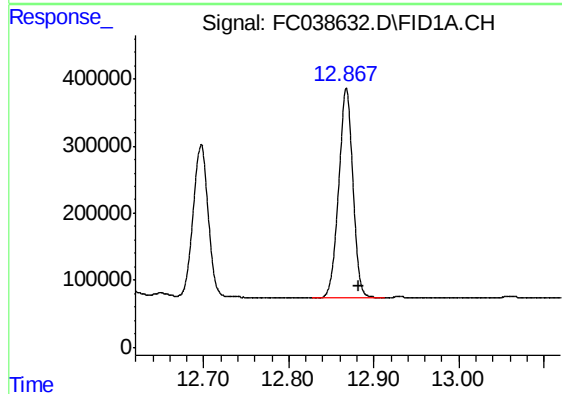
#9 ortho-Terphenyl (SURR)

R.T.: 11.254 min
Delta R.T.: -0.014 min
Response: 3527465
Conc: 32.68 ug/ml



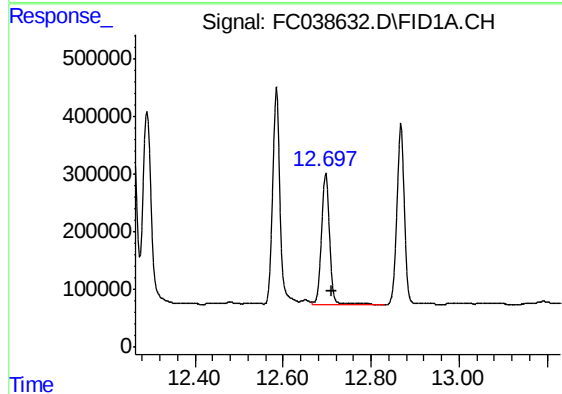
#10 n-Eicosane (C20)

R.T.: 12.259 min
Delta R.T.: -0.015 min
Response: 3625946
Conc: 39.66 ug/ml



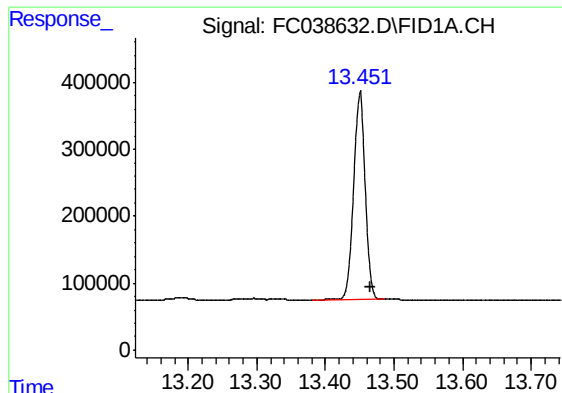
#11 n-Heneicosane (C21)

R.T.: 12.868 min
Delta R.T.: -0.014 min
Response: 3624816
Conc: 40.52 ug/ml



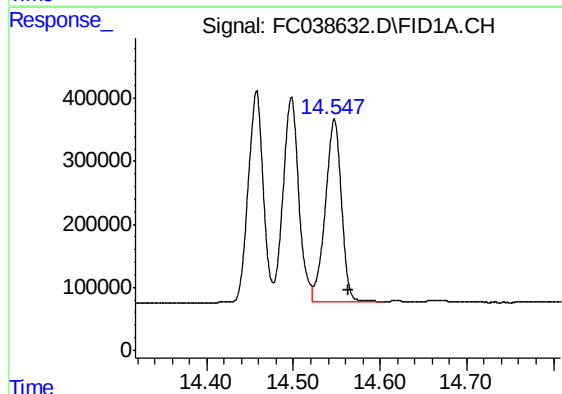
#12 1-chlorooctadecane (SURR)

R.T.: 12.697 min
Delta R.T.: -0.015 min
Response: 2885223
Conc: 36.55 ug/ml



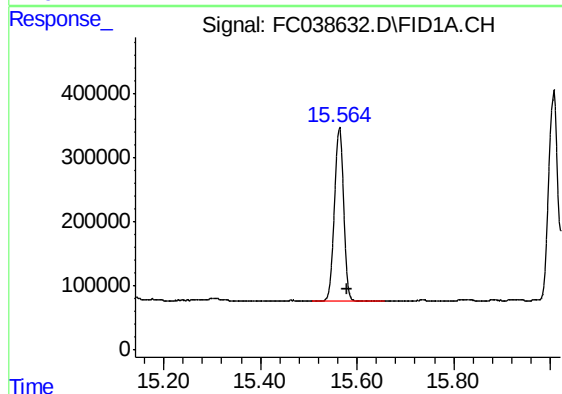
#13 n-Docosane (C22)

R.T.: 13.450 min
Delta R.T.: -0.016 min
Response: 3653028
Conc: 40.93 ug/ml



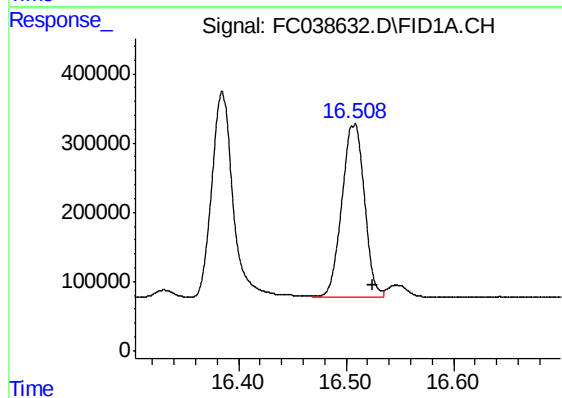
#14 n-Tetracosane (C24)

R.T.: 14.547 min
Delta R.T.: -0.017 min
Response: 3772496
Conc: 42.72 ug/ml



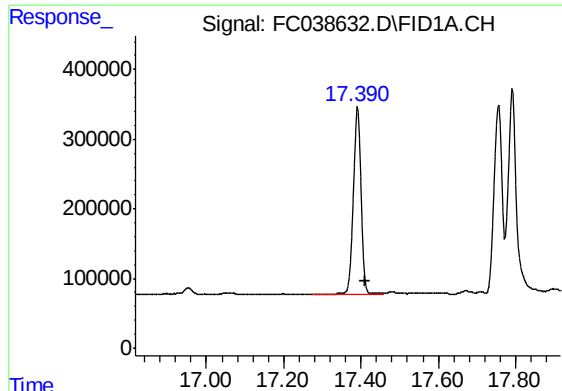
#15 n-Hexacosane (C26)

R.T.: 15.563 min
Delta R.T.: -0.017 min
Response: 3597256
Conc: 41.35 ug/ml



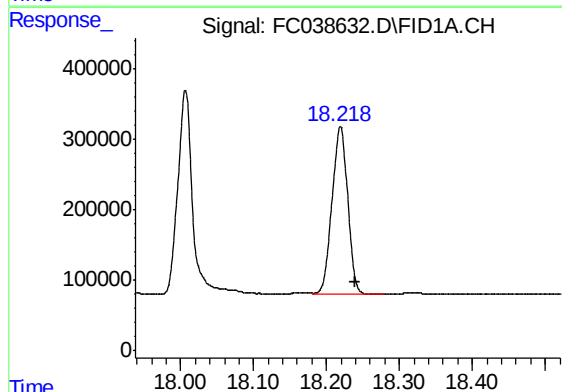
#16 n-Octacosane (C28)

R.T.: 16.507 min
Delta R.T.: -0.018 min
Response: 3666075
Conc: 42.21 ug/ml



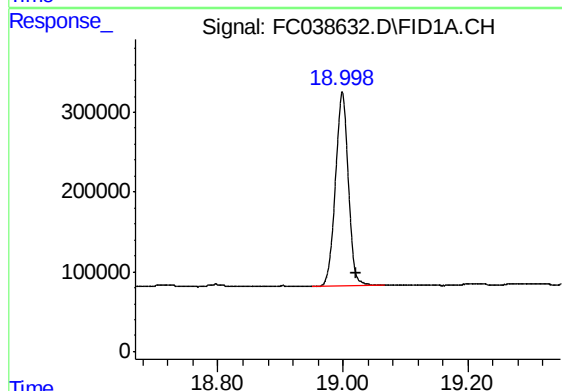
#17 n-Tricontane (C30)

R.T.: 17.391 min
Delta R.T.: -0.020 min
Response: 3677206
Conc: 42.57 ug/ml



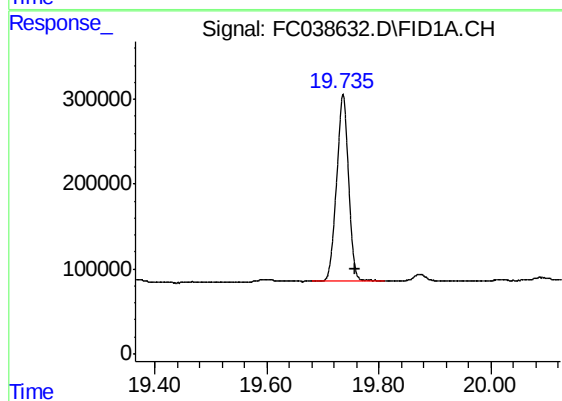
#18 n-Dotriacontane (C32)

R.T.: 18.219 min
Delta R.T.: -0.020 min
Response: 3604426
Conc: 44.30 ug/ml



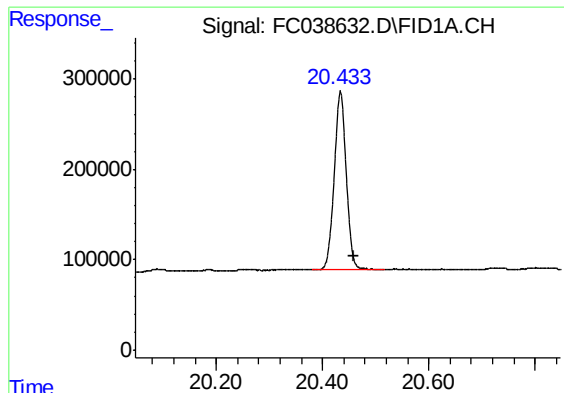
#19 n-Tetatriacontane (C34)

R.T.: 18.999 min
Delta R.T.: -0.021 min
Response: 3495112
Conc: 51.58 ug/ml



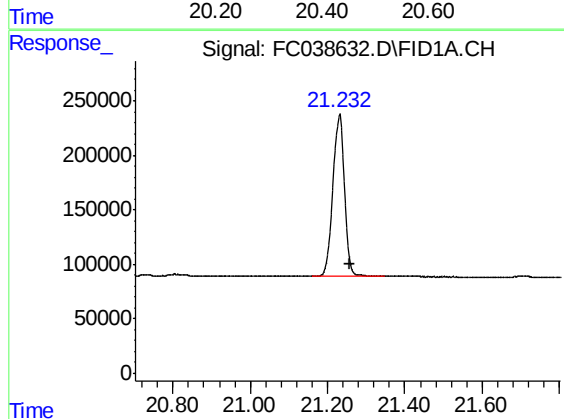
#20 n-Hexatriacontane (C36)

R.T.: 19.736 min
Delta R.T.: -0.021 min
Response: 3265612
Conc: 54.63 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.434 min
Delta R.T.: -0.024 min
Response: 3080582
Conc: 48.39 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.231 min
Delta R.T.: -0.027 min
Response: 3100207
Conc: 53.30 ug/ml