

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121020AL\
 Data File : FC051234.D
 Signal(s) : FID1A.CH
 Acq On : 10 Dec 2020 15:51
 Operator : DD\AJ
 Sample : PB133512BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 11 01:42:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112720.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 30 10:42:25 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			
9) S ortho-Terphenyl (SURR)	11.583	3731005	30.323 ug/ml
Spiked Amount 50.000		Recovery =	60.65%
12) S 1-chlorooctadecane (S...	13.016	3074787	31.519 ug/ml
Spiked Amount 50.000		Recovery =	63.04%
Target Compounds			
1) T n-Nonane (C9)	3.345	3377910	31.741 ug/ml
2) T n-Decane (C10)	4.410	3560170	33.521 ug/ml
3) T A~Naphthalene (C11.7)	6.000	4089063	36.372 ug/ml
4) T n-Dodecane (C12)	6.426	3728430	34.267 ug/ml
5) T A~2-methylnaphthalene...	7.056	4184096	37.023 ug/ml
6) T n-Tetradecane (C14)	8.222	3920269	36.231 ug/ml
7) T n-Hexadecane (C16)	9.822	4074211	37.965 ug/ml
8) T n-Octadecane (C18)	11.264	4267310	37.414 ug/ml
10) T n-Eicosane (C20)	12.572	4204980	36.197 ug/ml
11) T n-Heneicosane (C21)	13.183	4140819	35.739 ug/ml
13) T n-Docosane (C22)	13.770	4100444	35.403 ug/ml
14) T n-Tetracosane (C24)	14.872	8435317	73.344 ug/ml
15) T n-Hexacosane (C26)	15.893	3956406	35.138 ug/ml
16) T n-Octacosane (C28)	16.840	4169028	37.652 ug/ml
17) T n-Tricontane (C30)	17.728	3879384	36.520 ug/ml
18) T n-Dotriacontane (C32)	18.557	3856256	39.467 ug/ml
19) T n-Tetratriacontane (C34)	19.339	3580177	40.114 ug/ml
20) T n-Hexatriacontane (C36)	20.077	3198387	38.348 ug/ml
21) T n-Octatriacontane (C38)	20.813	2896030	37.188 ug/ml
22) T n-Tetracontane (C40)	21.729	2730946	32.983 ug/ml

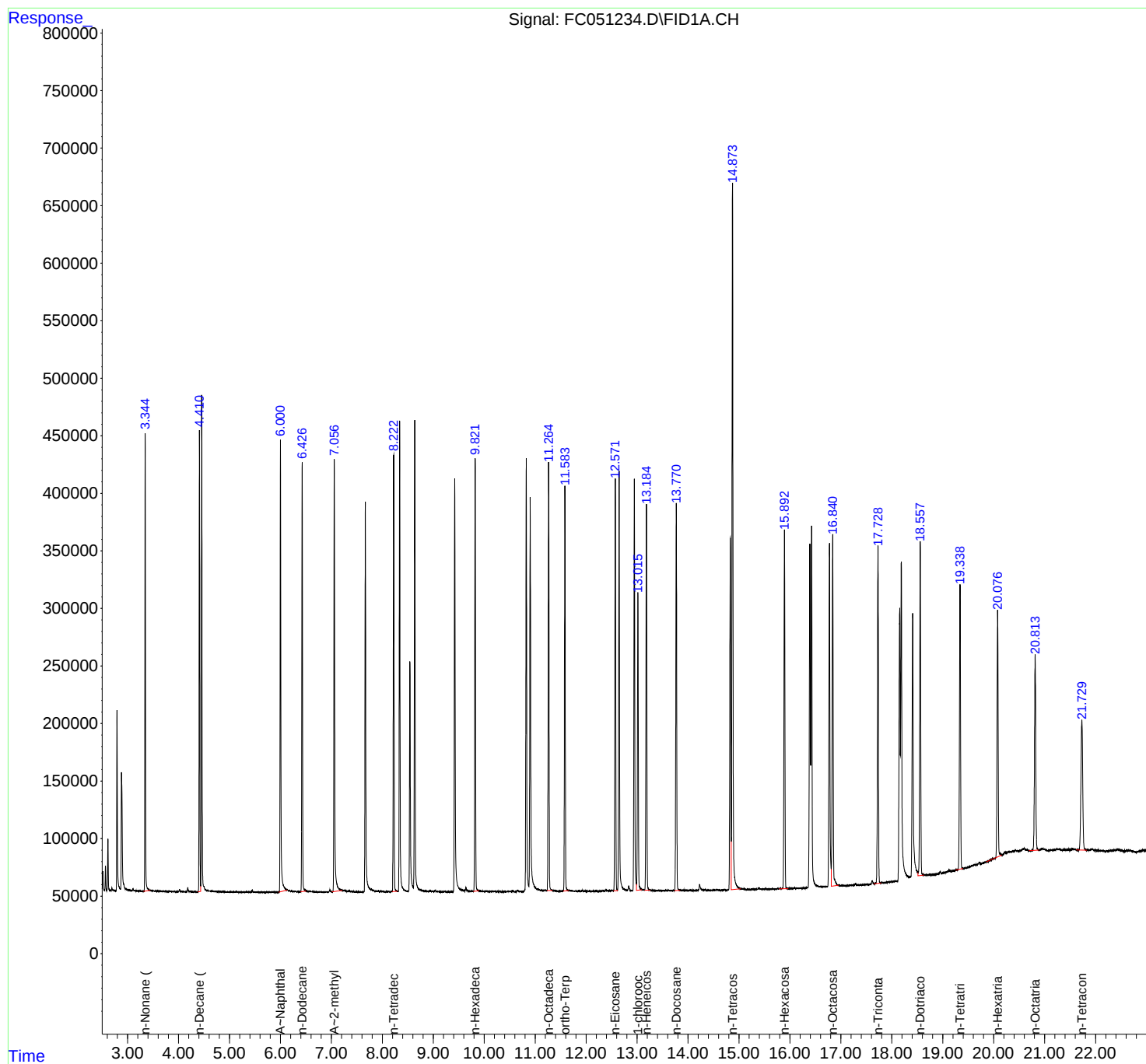
(f)=RT Delta > 1/2 Window

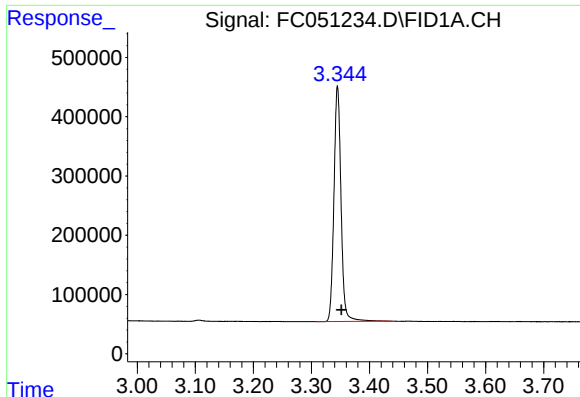
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121020AL\
Data File : FC051234.D
Signal(s) : FID1A.CH
Acq On : 10 Dec 2020 15:51
Operator : DD\AJ
Sample : PB133512BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

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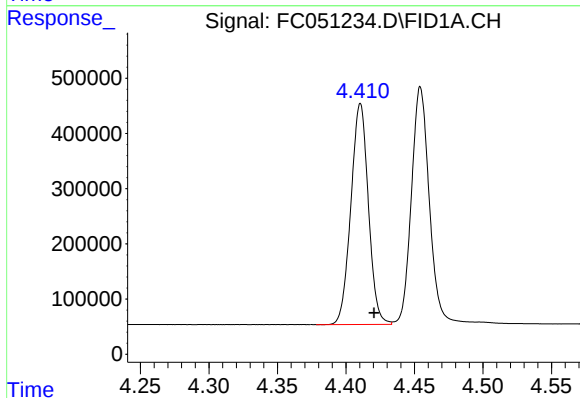
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





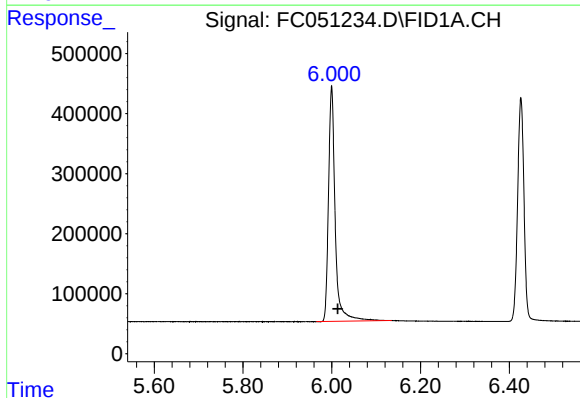
#1 n-Nonane (C9)

R.T.: 3.345 min
Delta R.T.: -0.007 min
Response: 3377910
Conc: 31.74 ug/ml



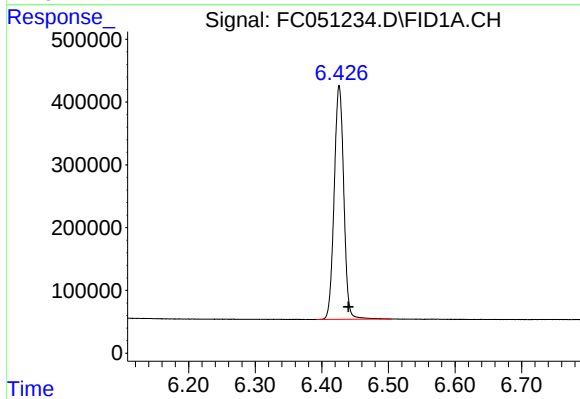
#2 n-Decane (C10)

R.T.: 4.410 min
Delta R.T.: -0.010 min
Response: 3560170
Conc: 33.52 ug/ml



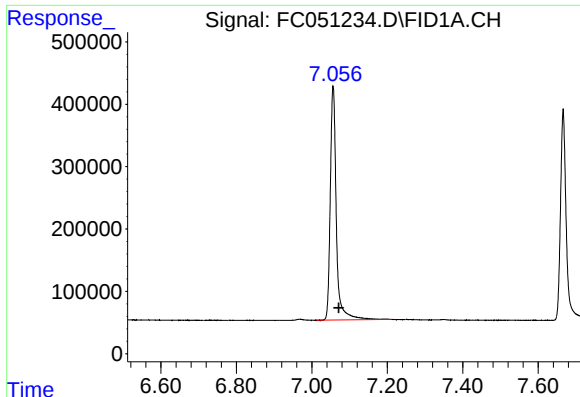
#3 A~Naphthalene (C11.7)

R.T.: 6.000 min
Delta R.T.: -0.014 min
Response: 4089063
Conc: 36.37 ug/ml



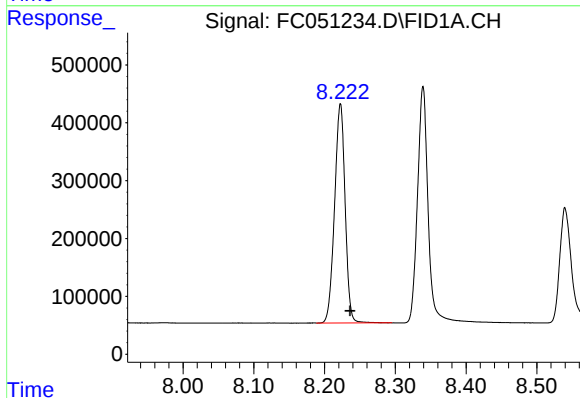
#4 n-Dodecane (C12)

R.T.: 6.426 min
Delta R.T.: -0.014 min
Response: 3728430
Conc: 34.27 ug/ml



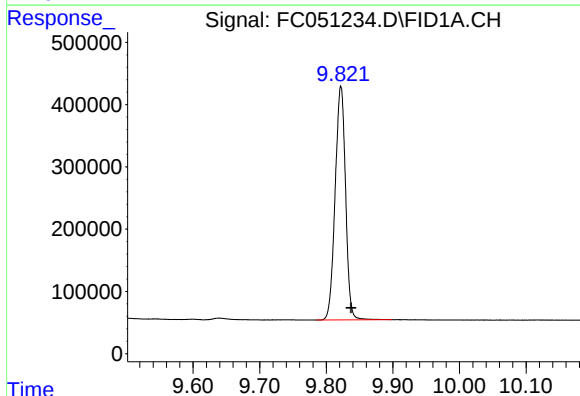
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.056 min
Delta R.T.: -0.015 min
Response: 4184096
Conc: 37.02 ug/ml



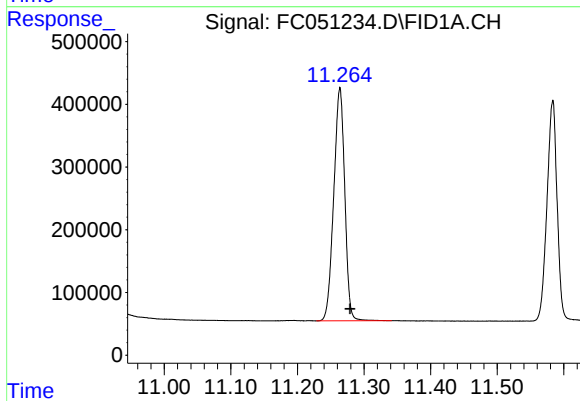
#6 n-Tetradecane (C14)

R.T.: 8.222 min
Delta R.T.: -0.014 min
Response: 3920269
Conc: 36.23 ug/ml



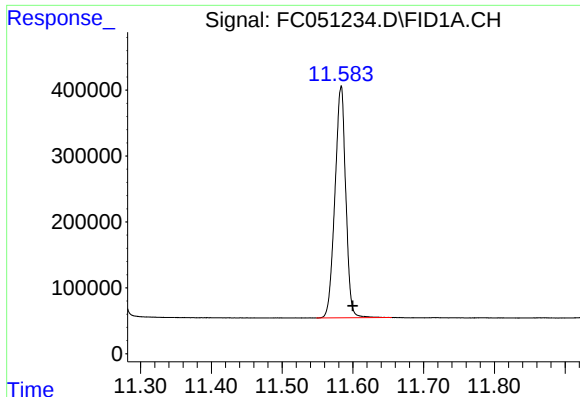
#7 n-Hexadecane (C16)

R.T.: 9.822 min
Delta R.T.: -0.015 min
Response: 4074211
Conc: 37.97 ug/ml



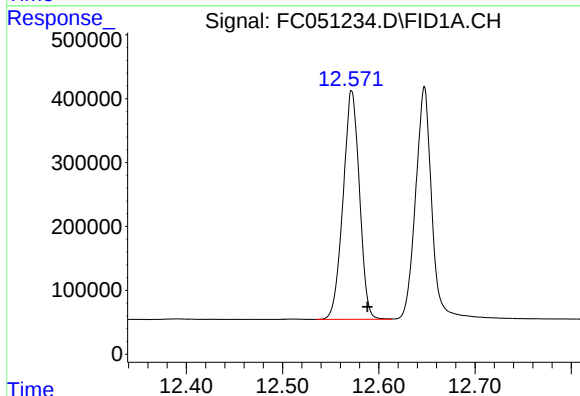
#8 n-Octadecane (C18)

R.T.: 11.264 min
Delta R.T.: -0.015 min
Response: 4267310
Conc: 37.41 ug/ml



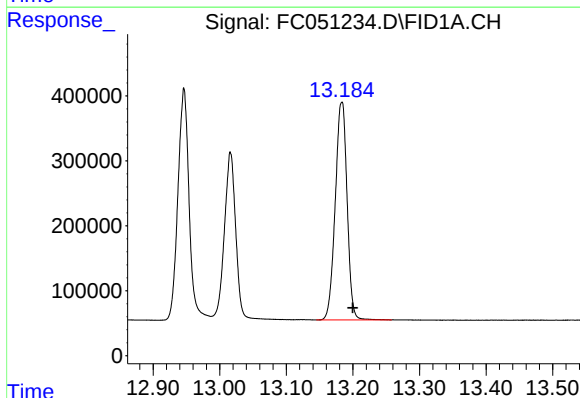
#9 ortho-Terphenyl (SURR)

R.T.: 11.583 min
Delta R.T.: -0.017 min
Response: 3731005
Conc: 30.32 ug/ml



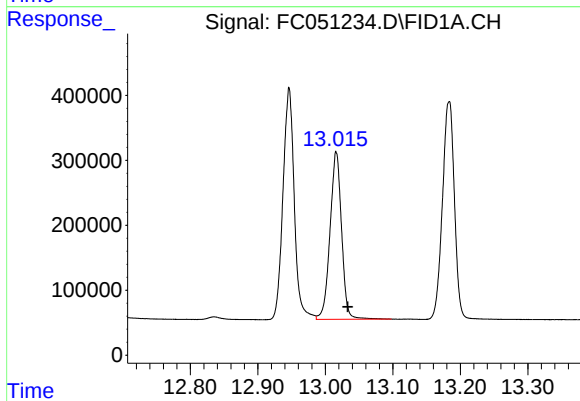
#10 n-Eicosane (C20)

R.T.: 12.572 min
Delta R.T.: -0.016 min
Response: 4204980
Conc: 36.20 ug/ml



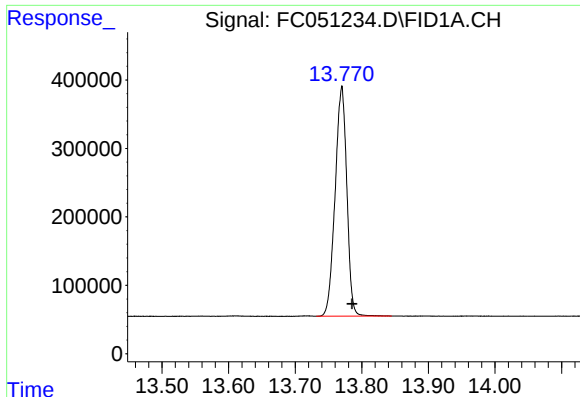
#11 n-Heneicosane (C21)

R.T.: 13.183 min
Delta R.T.: -0.016 min
Response: 4140819
Conc: 35.74 ug/ml



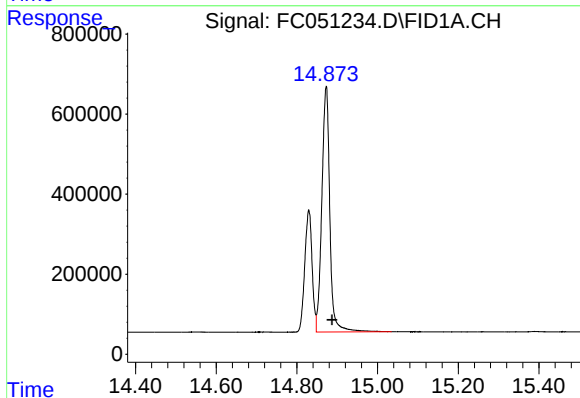
#12 1-chlorooctadecane (SURR)

R.T.: 13.016 min
Delta R.T.: -0.017 min
Response: 3074787
Conc: 31.52 ug/ml



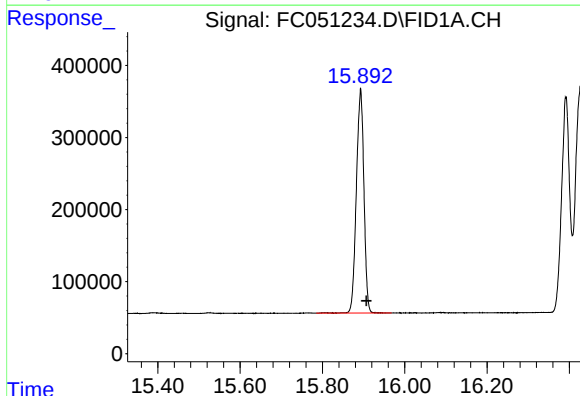
#13 n-Docosane (C22)

R.T.: 13.770 min
Delta R.T.: -0.016 min
Response: 4100444
Conc: 35.40 ug/ml



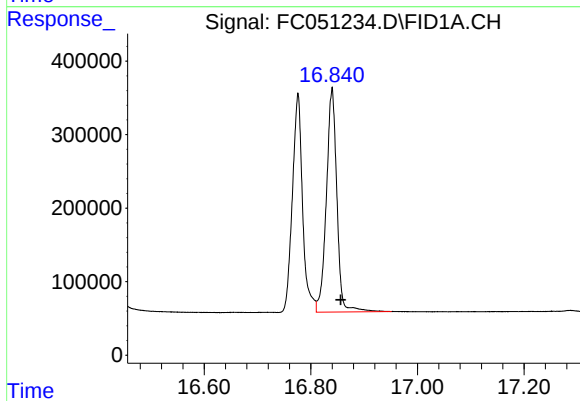
#14 n-Tetracosane (C24)

R.T.: 14.872 min
Delta R.T.: -0.015 min
Response: 8435317
Conc: 73.34 ug/ml



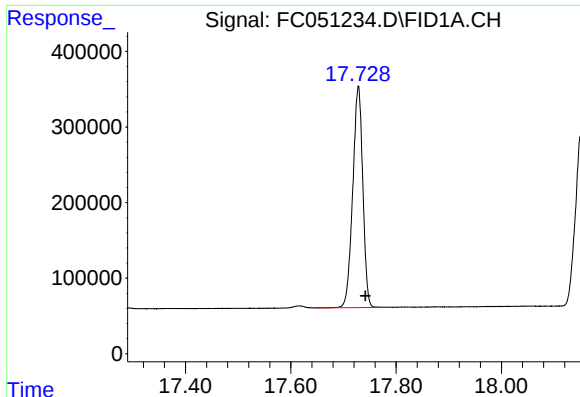
#15 n-Hexacosane (C26)

R.T.: 15.893 min
Delta R.T.: -0.015 min
Response: 3956406
Conc: 35.14 ug/ml



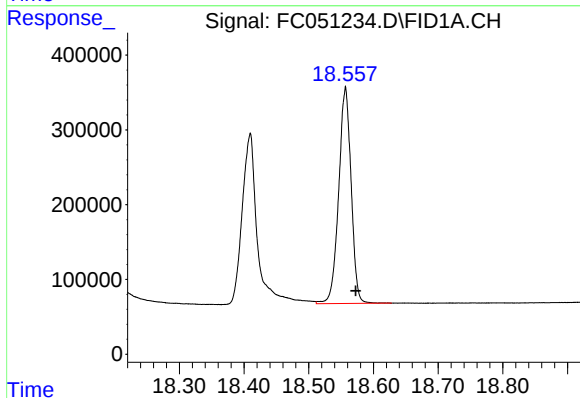
#16 n-Octacosane (C28)

R.T.: 16.840 min
Delta R.T.: -0.016 min
Response: 4169028
Conc: 37.65 ug/ml



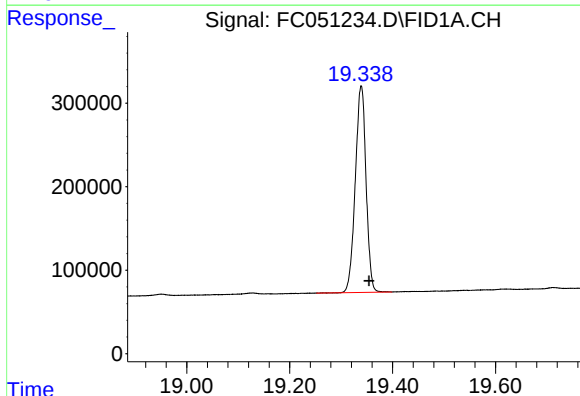
#17 n-Tricontane (C30)

R.T.: 17.728 min
Delta R.T.: -0.014 min
Response: 3879384
Conc: 36.52 ug/ml



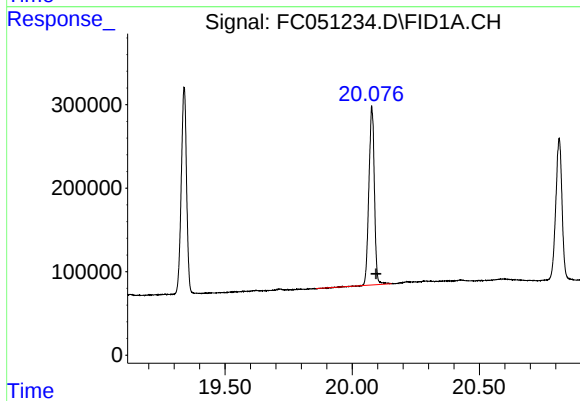
#18 n-Dotriacontane (C32)

R.T.: 18.557 min
Delta R.T.: -0.016 min
Response: 3856256
Conc: 39.47 ug/ml



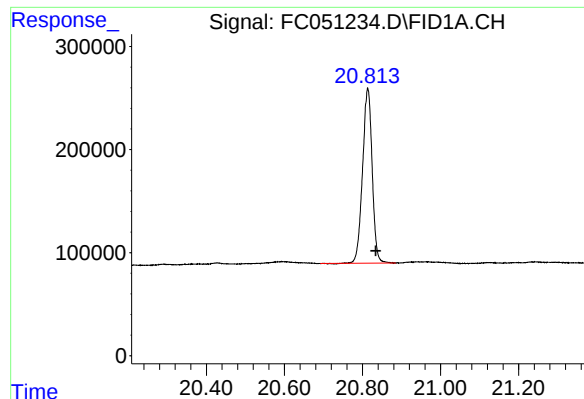
#19 n-Tetratriacontane (C34)

R.T.: 19.339 min
Delta R.T.: -0.015 min
Response: 3580177
Conc: 40.11 ug/ml



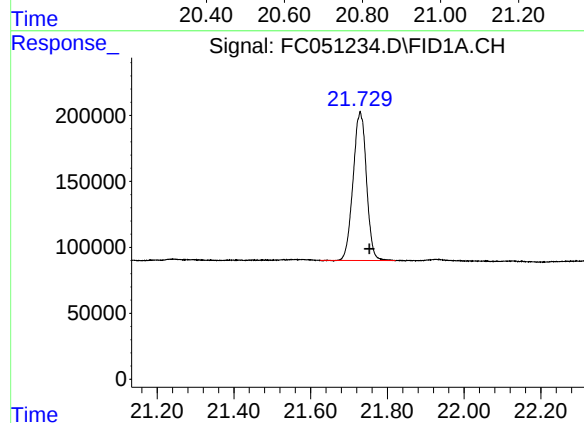
#20 n-Hexatriacontane (C36)

R.T.: 20.077 min
Delta R.T.: -0.017 min
Response: 3198387
Conc: 38.35 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.813 min
Delta R.T.: -0.021 min
Response: 2896030
Conc: 37.19 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.729 min
Delta R.T.: -0.024 min
Response: 2730946
Conc: 32.98 ug/ml