

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121020AL\
 Data File : FC051233.D
 Signal(s) : FID1A.CH
 Acq On : 10 Dec 2020 15:14
 Operator : DD\AJ
 Sample : PB133512BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 11 01:41:57 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	3687518	29.969 ug/ml
Spiked Amount 50.000		Recovery =	59.94%
12) S 1-chlorooctadecane (S...	13.016	3030768	31.068 ug/ml
Spiked Amount 50.000		Recovery =	62.14%
Target Compounds			
1) T n-Nonane (C9)	3.345	3344136	31.424 ug/ml
2) T n-Decane (C10)	4.411	3527354	33.212 ug/ml
3) T A~Naphthalene (C11.7)	6.000	4053327	36.054 ug/ml
4) T n-Dodecane (C12)	6.427	3697949	33.987 ug/ml
5) T A~2-methylnaphthalene...	7.057	4105936	36.331 ug/ml
6) T n-Tetradecane (C14)	8.222	3886117	35.916 ug/ml
7) T n-Hexadecane (C16)	9.822	4042254	37.667 ug/ml
8) T n-Octadecane (C18)	11.263	4215155	36.956 ug/ml
10) T n-Eicosane (C20)	12.572	4147832	35.705 ug/ml
11) T n-Heneicosane (C21)	13.184	4086737	35.273 ug/ml
13) T n-Docosane (C22)	13.769	4042730	34.905 ug/ml
14) T n-Tetracosane (C24)	14.872	8330480	72.433 ug/ml
15) T n-Hexacosane (C26)	15.891	3901516	34.651 ug/ml
16) T n-Octacosane (C28)	16.838	4154677	37.522 ug/ml
17) T n-Tricontane (C30)	17.726	3855617	36.296 ug/ml
18) T n-Dotriacontane (C32)	18.557	3830418	39.202 ug/ml
19) T n-Tetratriacontane (C34)	19.339	3591351	40.239 ug/ml
20) T n-Hexatriacontane (C36)	20.077	3111295	37.304 ug/ml
21) T n-Octatriacontane (C38)	20.814	2857222	36.690 ug/ml
22) T n-Tetracontane (C40)	21.729	2918795	35.252 ug/ml

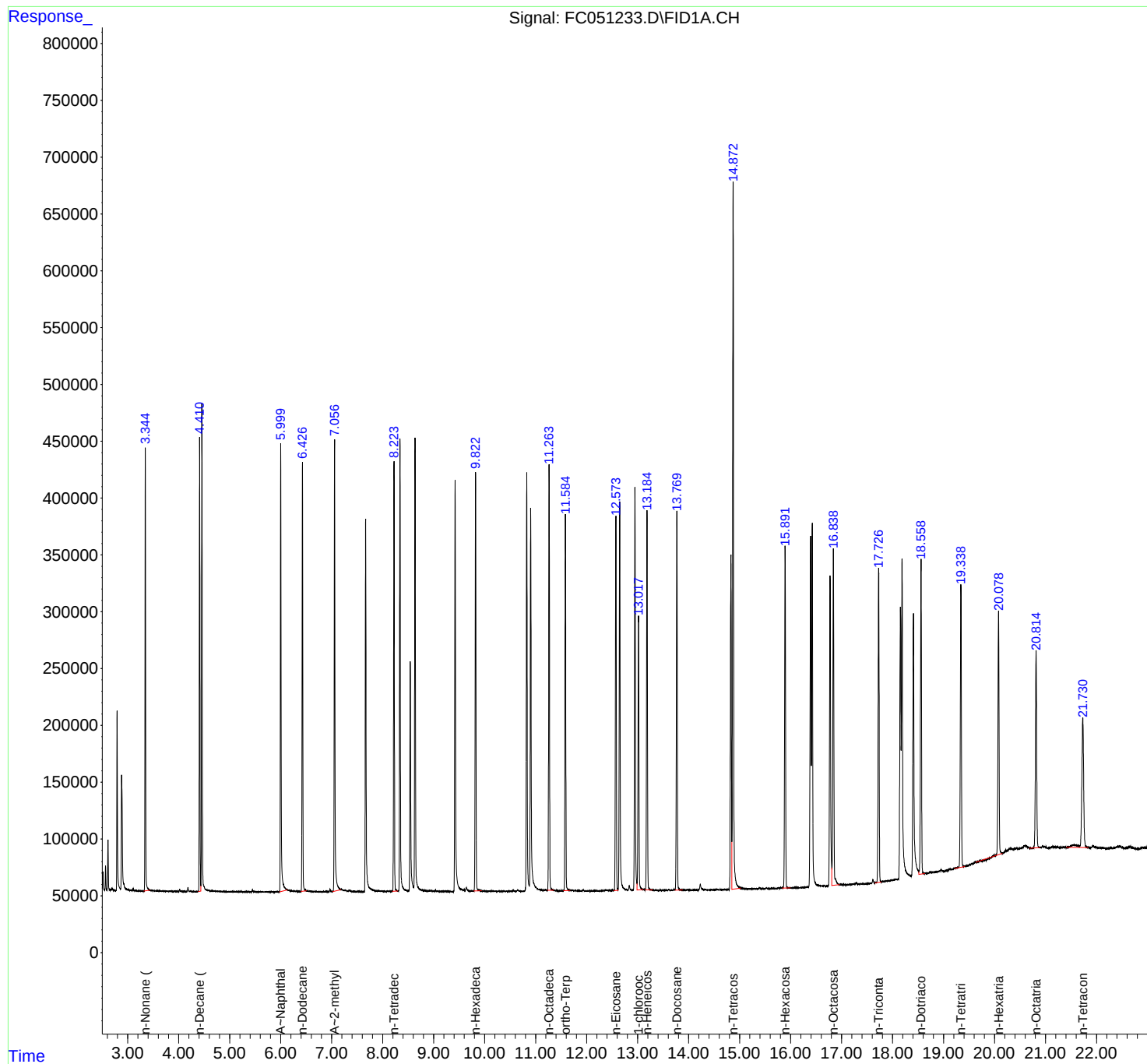
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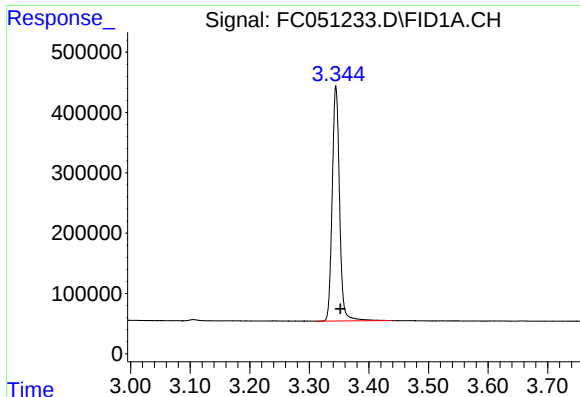
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121020AL\
Data File : FC051233.D
Signal(s) : FID1A.CH
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Sample : PB133512BS
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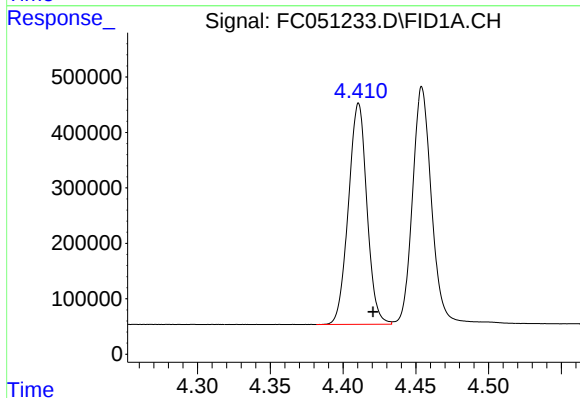
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





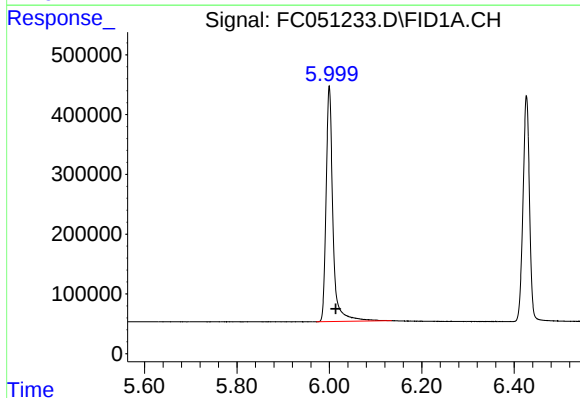
#1 n-Nonane (C9)

R.T.: 3.345 min
Delta R.T.: -0.007 min
Response: 3344136
Conc: 31.42 ug/ml



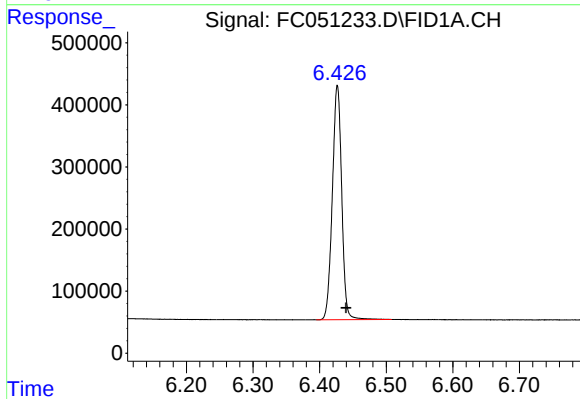
#2 n-Decane (C10)

R.T.: 4.411 min
Delta R.T.: -0.010 min
Response: 3527354
Conc: 33.21 ug/ml



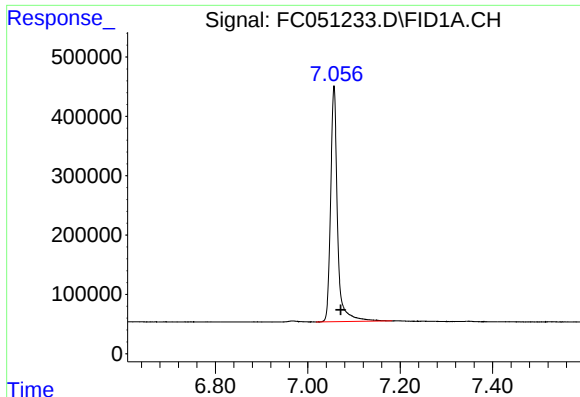
#3 A~Naphthalene (C11.7)

R.T.: 6.000 min
Delta R.T.: -0.014 min
Response: 4053327
Conc: 36.05 ug/ml



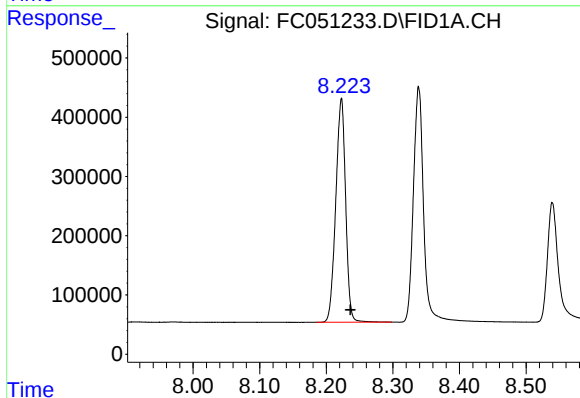
#4 n-Dodecane (C12)

R.T.: 6.427 min
Delta R.T.: -0.013 min
Response: 3697949
Conc: 33.99 ug/ml



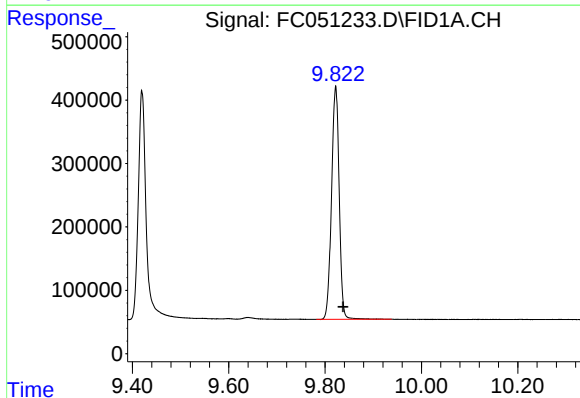
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.057 min
Delta R.T.: -0.015 min
Response: 4105936
Conc: 36.33 ug/ml



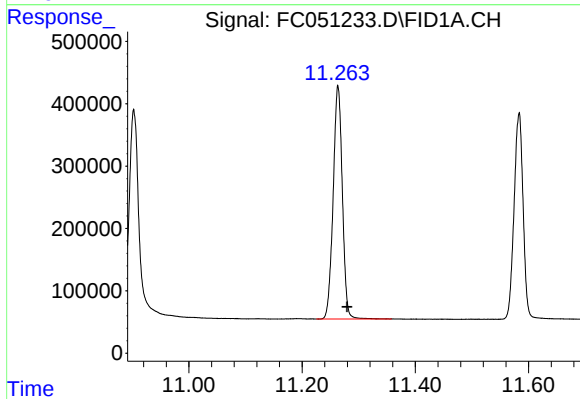
#6 n-Tetradecane (C14)

R.T.: 8.222 min
Delta R.T.: -0.014 min
Response: 3886117
Conc: 35.92 ug/ml



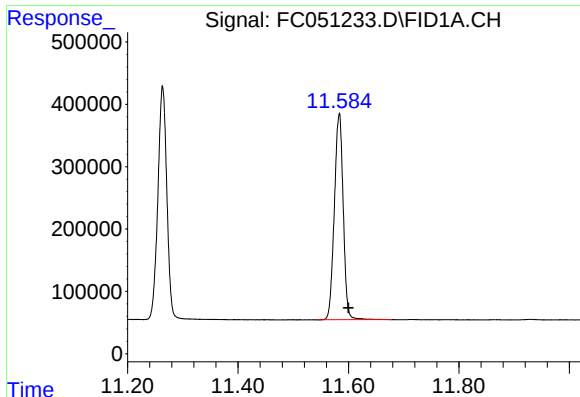
#7 n-Hexadecane (C16)

R.T.: 9.822 min
Delta R.T.: -0.016 min
Response: 4042254
Conc: 37.67 ug/ml



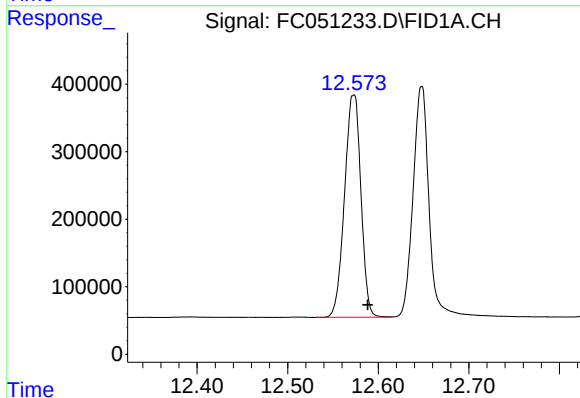
#8 n-Octadecane (C18)

R.T.: 11.263 min
Delta R.T.: -0.016 min
Response: 4215155
Conc: 36.96 ug/ml



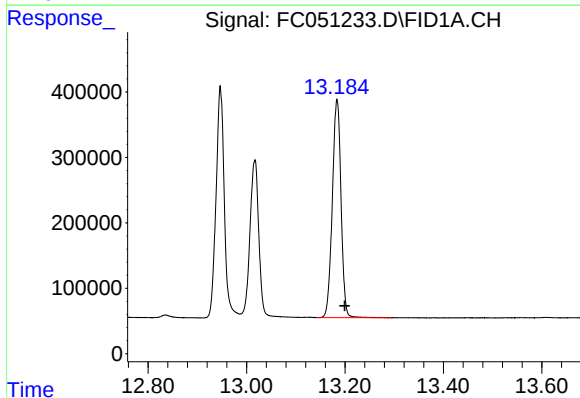
#9 ortho-Terphenyl (SURR)

R.T.: 11.583 min
Delta R.T.: -0.017 min
Response: 3687518
Conc: 29.97 ug/ml



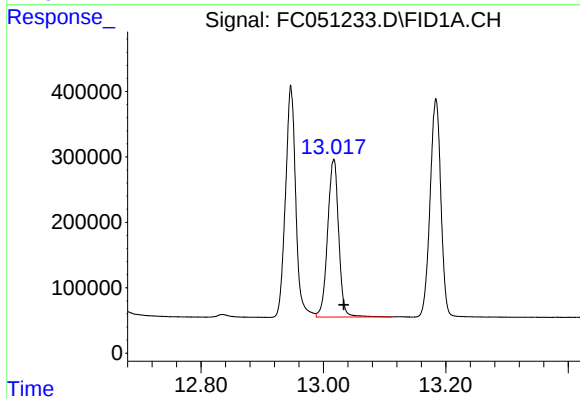
#10 n-Eicosane (C20)

R.T.: 12.572 min
Delta R.T.: -0.016 min
Response: 4147832
Conc: 35.70 ug/ml



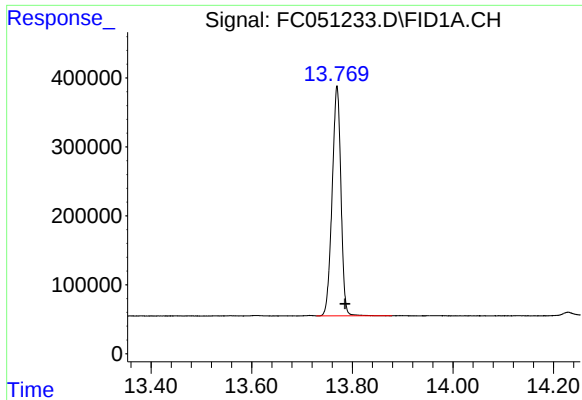
#11 n-Heneicosane (C21)

R.T.: 13.184 min
Delta R.T.: -0.016 min
Response: 4086737
Conc: 35.27 ug/ml



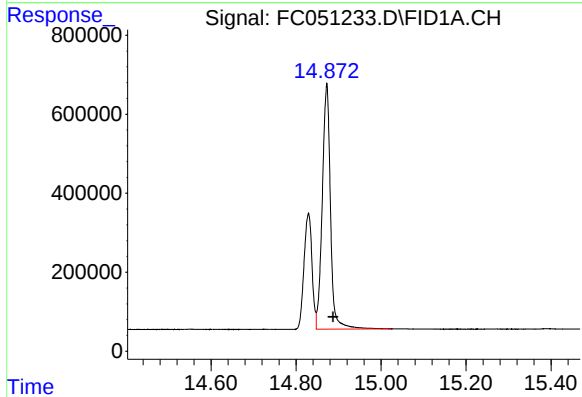
#12 1-chlorooctadecane (SURR)

R.T.: 13.016 min
Delta R.T.: -0.017 min
Response: 3030768
Conc: 31.07 ug/ml



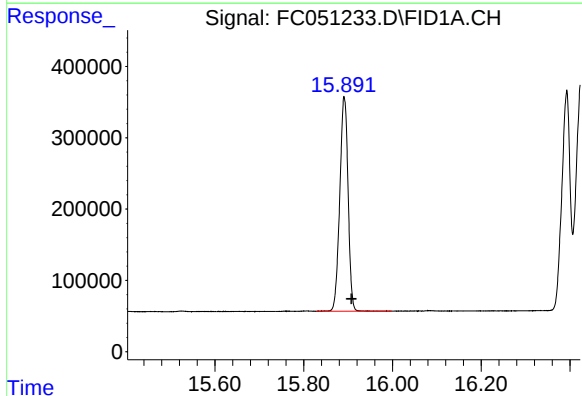
#13 n-Docosane (C22)

R.T.: 13.769 min
Delta R.T.: -0.016 min
Response: 4042730
Conc: 34.90 ug/ml



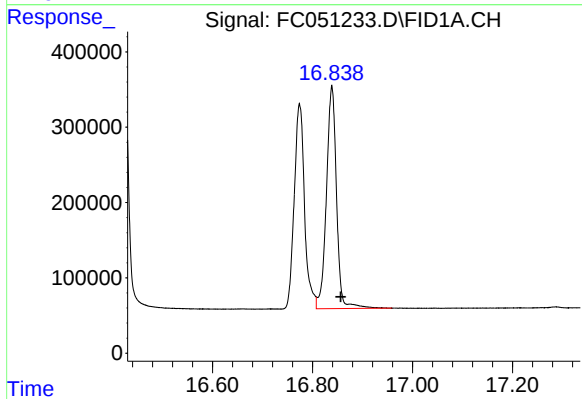
#14 n-Tetracosane (C24)

R.T.: 14.872 min
Delta R.T.: -0.016 min
Response: 8330480
Conc: 72.43 ug/ml



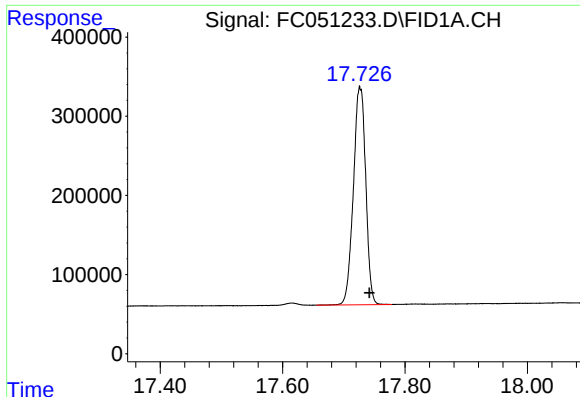
#15 n-Hexacosane (C26)

R.T.: 15.891 min
Delta R.T.: -0.016 min
Response: 3901516
Conc: 34.65 ug/ml



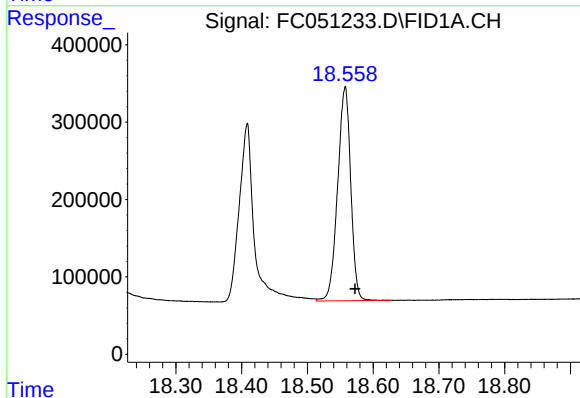
#16 n-Octacosane (C28)

R.T.: 16.838 min
Delta R.T.: -0.018 min
Response: 4154677
Conc: 37.52 ug/ml



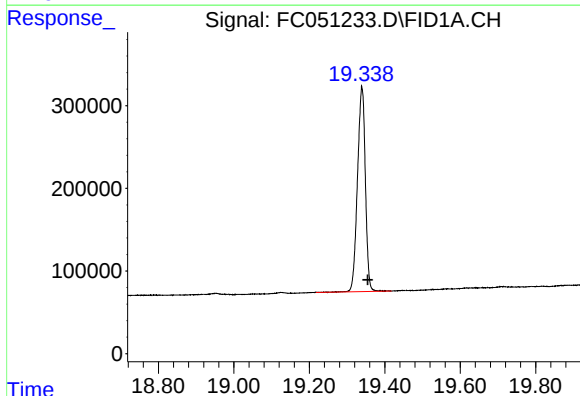
#17 n-Tricontane (C30)

R.T.: 17.726 min
Delta R.T.: -0.016 min
Response: 3855617
Conc: 36.30 ug/ml



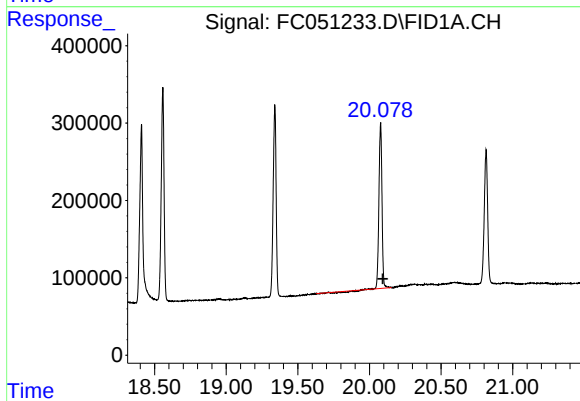
#18 n-Dotriacontane (C32)

R.T.: 18.557 min
Delta R.T.: -0.016 min
Response: 3830418
Conc: 39.20 ug/ml



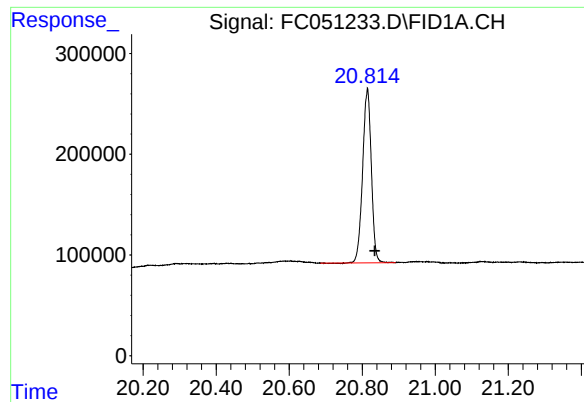
#19 n-Tetratriacontane (C34)

R.T.: 19.339 min
Delta R.T.: -0.016 min
Response: 3591351
Conc: 40.24 ug/ml



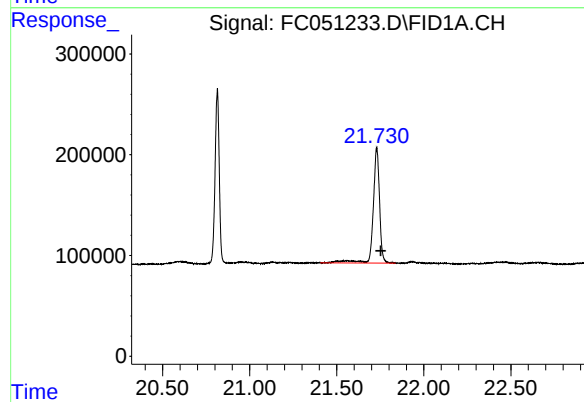
#20 n-Hexatriacontane (C36)

R.T.: 20.077 min
Delta R.T.: -0.017 min
Response: 3111295
Conc: 37.30 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.814 min
Delta R.T.: -0.020 min
Response: 2857222
Conc: 36.69 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.729 min
Delta R.T.: -0.024 min
Response: 2918795
Conc: 35.25 ug/ml