

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110620AL\
 Data File : FC050650.D
 Signal(s) : FID1A.CH
 Acq On : 07 Nov 2020 1:20
 Operator : DD\AJ
 Sample : PB132861BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 07 05:11:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 02:36:40 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)	11.621	5166866	42.066 ug/ml
Spiked Amount 50.000		Recovery =	84.13%
12) S 1-chlorooctadecane (S...	13.053	4153291	43.017 ug/ml
Spiked Amount 50.000		Recovery =	86.03%
Target Compounds			
1) T n-Nonane (C9)	3.376	4458190	41.899 ug/ml
2) T n-Decane (C10)	4.442	4819631	45.318 ug/ml
3) T A~Naphthalene (C11.7)	6.032	5434638	47.192 ug/ml
4) T n-Dodecane (C12)	6.459	5005093	46.162 ug/ml
5) T A~2-methylnaphthalene...	7.091	5420293	47.244 ug/ml
6) T n-Tetradecane (C14)	8.257	5015301	46.498 ug/ml
7) T n-Hexadecane (C16)	9.858	4926288	46.277 ug/ml
8) T n-Octadecane (C18)	11.299	4983318	44.300 ug/ml
10) T n-Eicosane (C20)	12.608	4829559	42.314 ug/ml
11) T n-Heneicosane (C21)	13.219	4721699	41.389 ug/ml
13) T n-Docosane (C22)	13.805	4674176	40.957 ug/ml
14) T n-Tetracosane (C24)	14.906	9096041	79.650 ug/ml
15) T n-Hexacosane (C26)	15.928	4388317	38.704 ug/ml
16) T n-Octacosane (C28)	16.875	4385891	38.652 ug/ml
17) T n-Tricontane (C30)	17.764	4233852	38.080 ug/ml
18) T n-Dotriacontane (C32)	18.593	4093070	39.675 ug/ml
19) T n-Tetratriacontane (C34)	19.376	3771218	39.193 ug/ml
20) T n-Hexatriacontane (C36)	20.113	3135043	34.895 ug/ml
21) T n-Octatriacontane (C38)	20.857	2562213	30.815 ug/ml
22) T n-Tetracontane (C40)	21.783	2417096	28.884 ug/ml

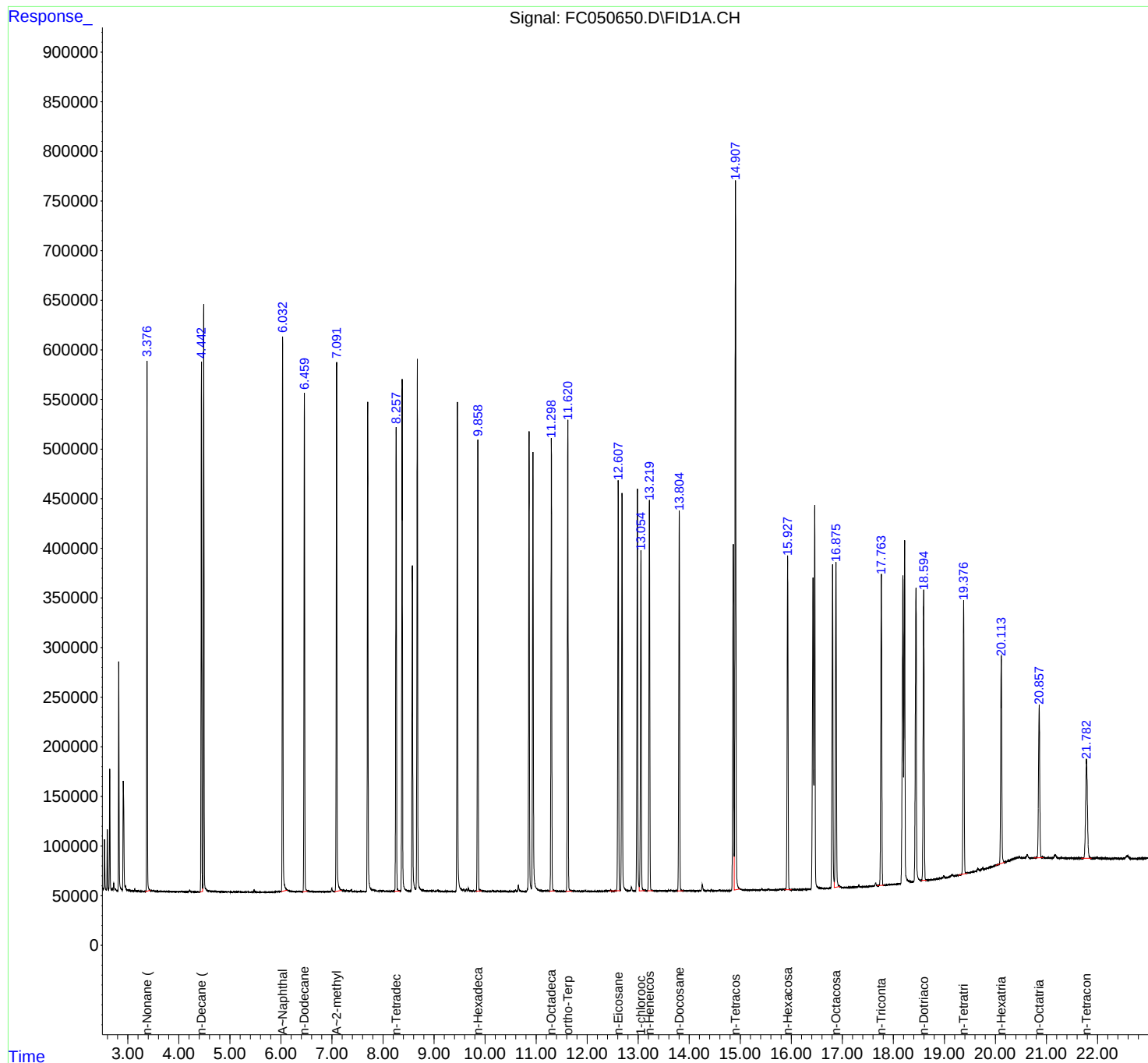
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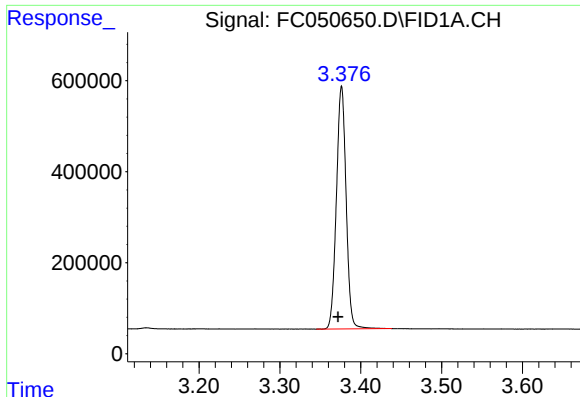
(m)=manual int.

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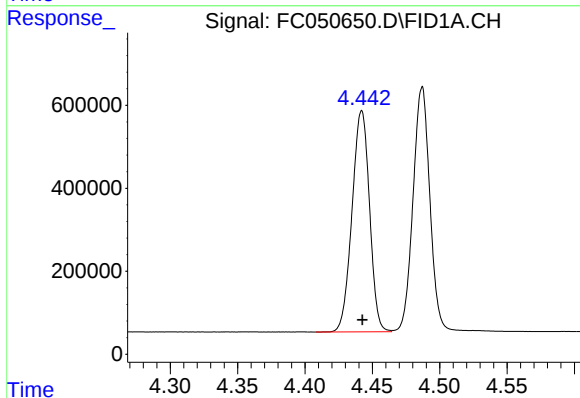
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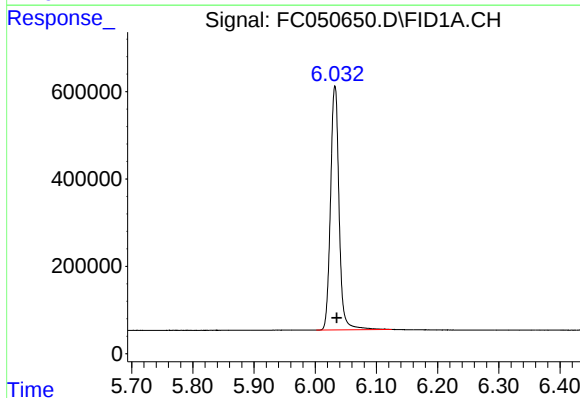
#1 n-Nonane (C9)

R.T.: 3.376 min
Delta R.T.: 0.004 min
Response: 4458190
Conc: 41.90 ug/ml



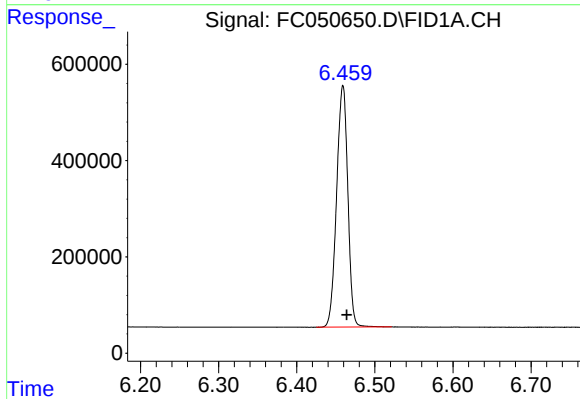
#2 n-Decane (C10)

R.T.: 4.442 min
Delta R.T.: 0.000 min
Response: 4819631
Conc: 45.32 ug/ml



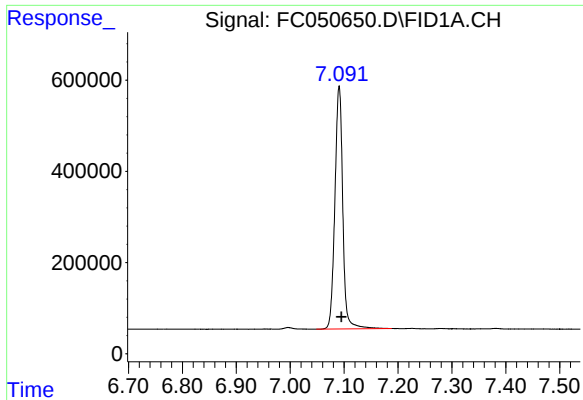
#3 A~Naphthalene (C11.7)

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 5434638
Conc: 47.19 ug/ml



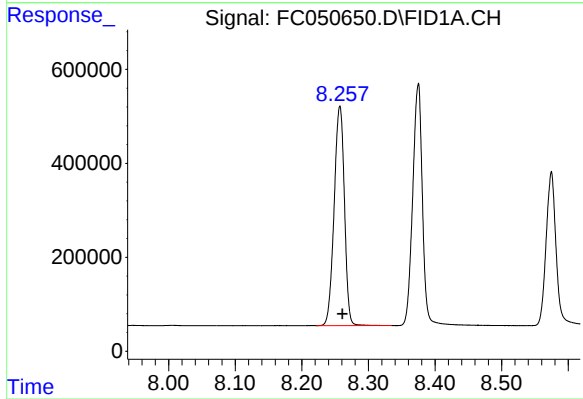
#4 n-Dodecane (C12)

R.T.: 6.459 min
Delta R.T.: -0.005 min
Response: 5005093
Conc: 46.16 ug/ml



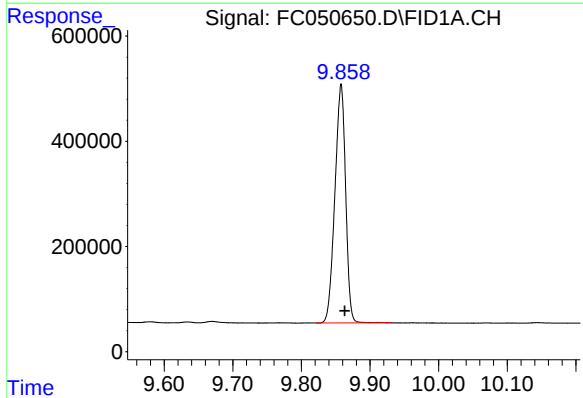
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 5420293
Conc: 47.24 ug/ml



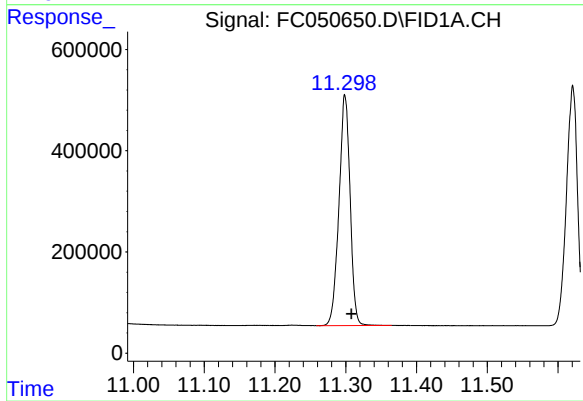
#6 n-Tetradecane (C14)

R.T.: 8.257 min
Delta R.T.: -0.004 min
Response: 5015301
Conc: 46.50 ug/ml



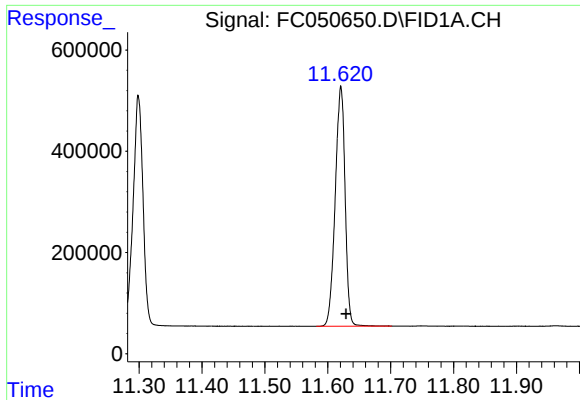
#7 n-Hexadecane (C16)

R.T.: 9.858 min
Delta R.T.: -0.005 min
Response: 4926288
Conc: 46.28 ug/ml



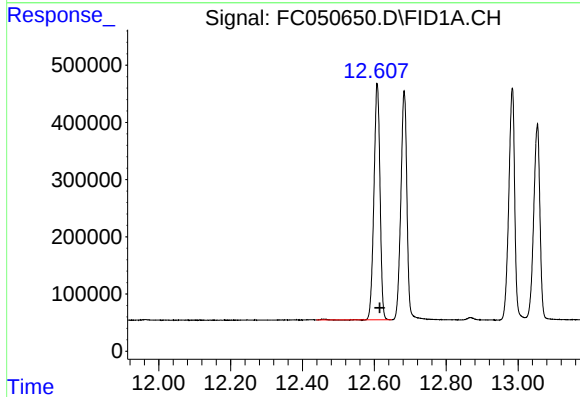
#8 n-Octadecane (C18)

R.T.: 11.299 min
Delta R.T.: -0.009 min
Response: 4983318
Conc: 44.30 ug/ml



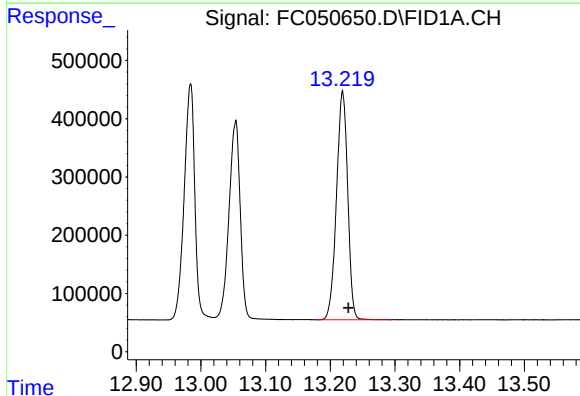
#9 ortho-Terphenyl (SURR)

R.T.: 11.621 min
Delta R.T.: -0.008 min
Response: 5166866
Conc: 42.07 ug/ml



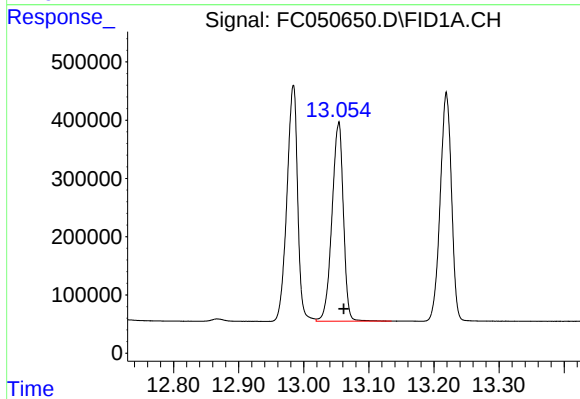
#10 n-Eicosane (C20)

R.T.: 12.608 min
Delta R.T.: -0.007 min
Response: 4829559
Conc: 42.31 ug/ml



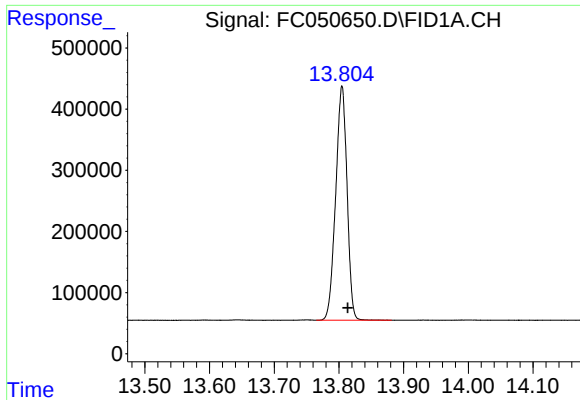
#11 n-Heneicosane (C21)

R.T.: 13.219 min
Delta R.T.: -0.009 min
Response: 4721699
Conc: 41.39 ug/ml



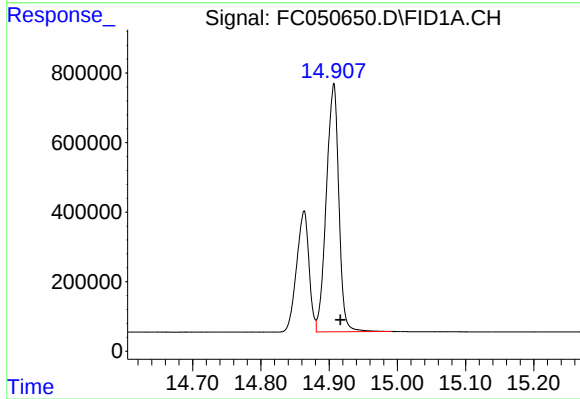
#12 1-chlorooctadecane (SURR)

R.T.: 13.053 min
Delta R.T.: -0.008 min
Response: 4153291
Conc: 43.02 ug/ml



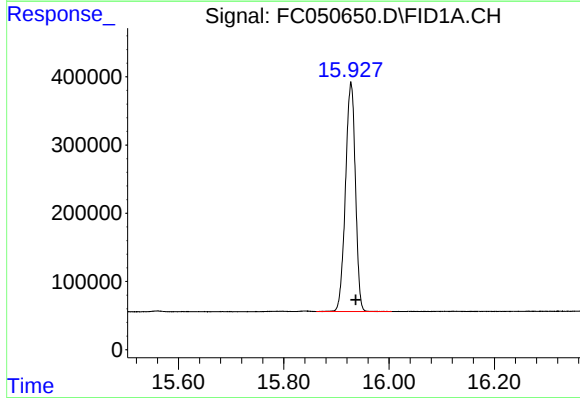
#13 n-Docosane (C22)

R.T.: 13.805 min
Delta R.T.: -0.009 min
Response: 4674176
Conc: 40.96 ug/ml



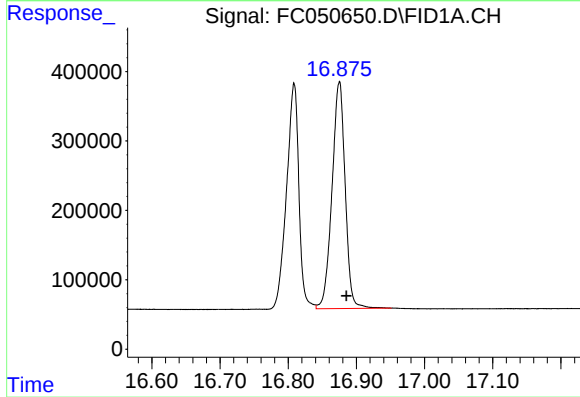
#14 n-Tetracosane (C24)

R.T.: 14.906 min
Delta R.T.: -0.010 min
Response: 9096041
Conc: 79.65 ug/ml



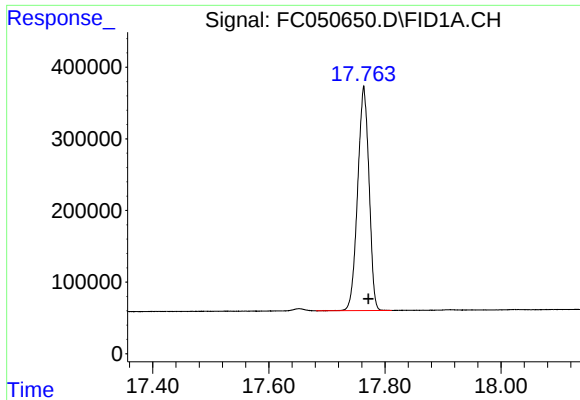
#15 n-Hexacosane (C26)

R.T.: 15.928 min
Delta R.T.: -0.009 min
Response: 4388317
Conc: 38.70 ug/ml



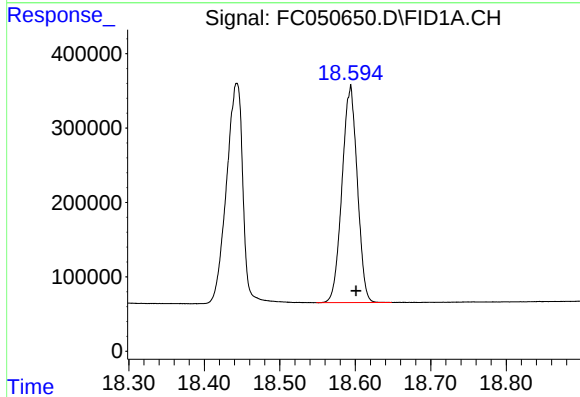
#16 n-Octacosane (C28)

R.T.: 16.875 min
Delta R.T.: -0.011 min
Response: 4385891
Conc: 38.65 ug/ml



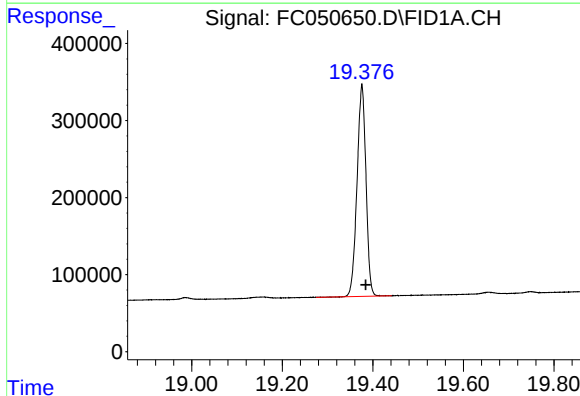
#17 n-Tricontane (C30)

R.T.: 17.764 min
Delta R.T.: -0.008 min
Response: 4233852
Conc: 38.08 ug/ml



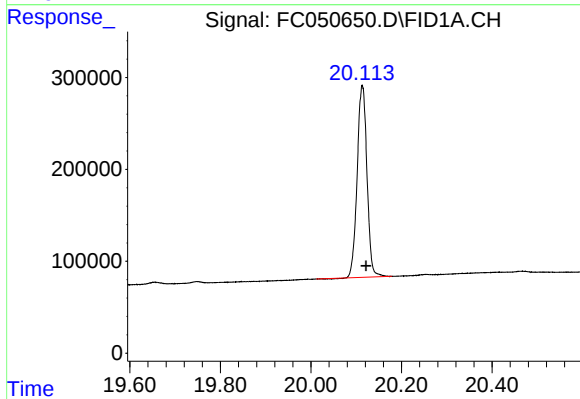
#18 n-Dotriacontane (C32)

R.T.: 18.593 min
Delta R.T.: -0.008 min
Response: 4093070
Conc: 39.67 ug/ml



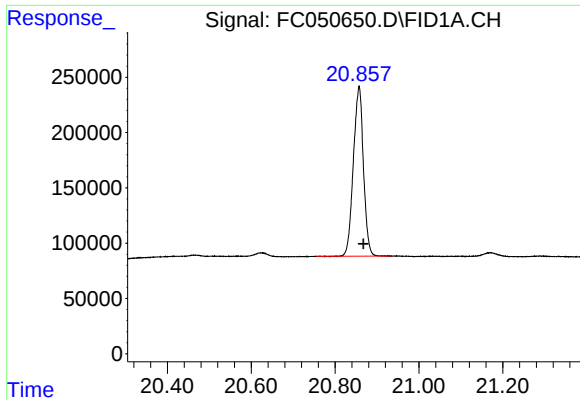
#19 n-Tetratriacontane (C34)

R.T.: 19.376 min
Delta R.T.: -0.009 min
Response: 3771218
Conc: 39.19 ug/ml



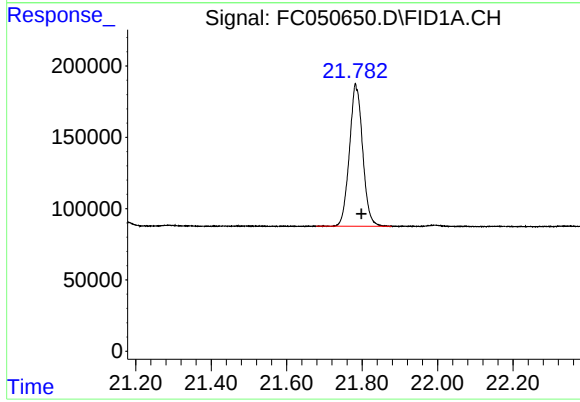
#20 n-Hexatriacontane (C36)

R.T.: 20.113 min
Delta R.T.: -0.009 min
Response: 3135043
Conc: 34.89 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.857 min
Delta R.T.: -0.011 min
Response: 2562213
Conc: 30.82 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.783 min
Delta R.T.: -0.016 min
Response: 2417096
Conc: 28.88 ug/ml