

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030320AL\
 Data File : FC046064.D
 Signal(s) : FID1A.CH
 Acq On : 03 Mar 2020 15:06
 Operator : DD\AJ
 Sample : PB127236BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 04 00:59:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 22 03:16:45 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)	11.769	5623646	49.296 ug/ml
Spiked Amount 50.000		Recovery =	98.59%
12) S 1-chlorooctadecane (S...	13.186	4620000	51.500 ug/ml
Spiked Amount 50.000		Recovery =	103.00%
Target Compounds			
1) T n-Nonane (C9)	3.547	5081687	50.413 ug/ml
2) T n-Decane (C10)	4.612	5344819	52.991 ug/ml
3) T A~Naphthalene (C11.7)	6.208	6177795	55.638 ug/ml
4) T n-Dodecane (C12)	6.619	5482415	53.739 ug/ml
5) T A~2-methylnaphthalene...	7.260	6263149	56.305 ug/ml
6) T n-Tetradecane (C14)	8.407	5983733	58.453 ug/ml
7) T n-Hexadecane (C16)	10.000	6403417	61.847 ug/ml
8) T n-Octadecane (C18)	11.438	6647494	63.235 ug/ml
10) T n-Eicosane (C20)	12.742	6554737	62.007 ug/ml
11) T n-Heneicosane (C21)	13.352	6443481	60.412 ug/ml
13) T n-Docosane (C22)	13.936	6370424	59.953 ug/ml
14) T n-Tetracosane (C24)	15.036	6288046	58.752 ug/ml
15) T n-Hexacosane (C26)	16.054	5891056	55.427 ug/ml
16) T n-Octacosane (C28)	16.999	5730510	54.734 ug/ml
17) T n-Tricontane (C30)	17.886	5662358	56.190 ug/ml
18) T n-Dotriacontane (C32)	18.712	5445639	63.630 ug/ml
19) T n-Tetratriacontane (C34)	19.490	5240025	72.198 ug/ml
20) T n-Hexatriacontane (C36)	20.228	4756638	70.335 ug/ml
21) T n-Octatriacontane (C38)	20.997	4309427	71.298 ug/ml
22) T n-Tetracontane (C40)	21.968	4301699	68.421 ug/ml

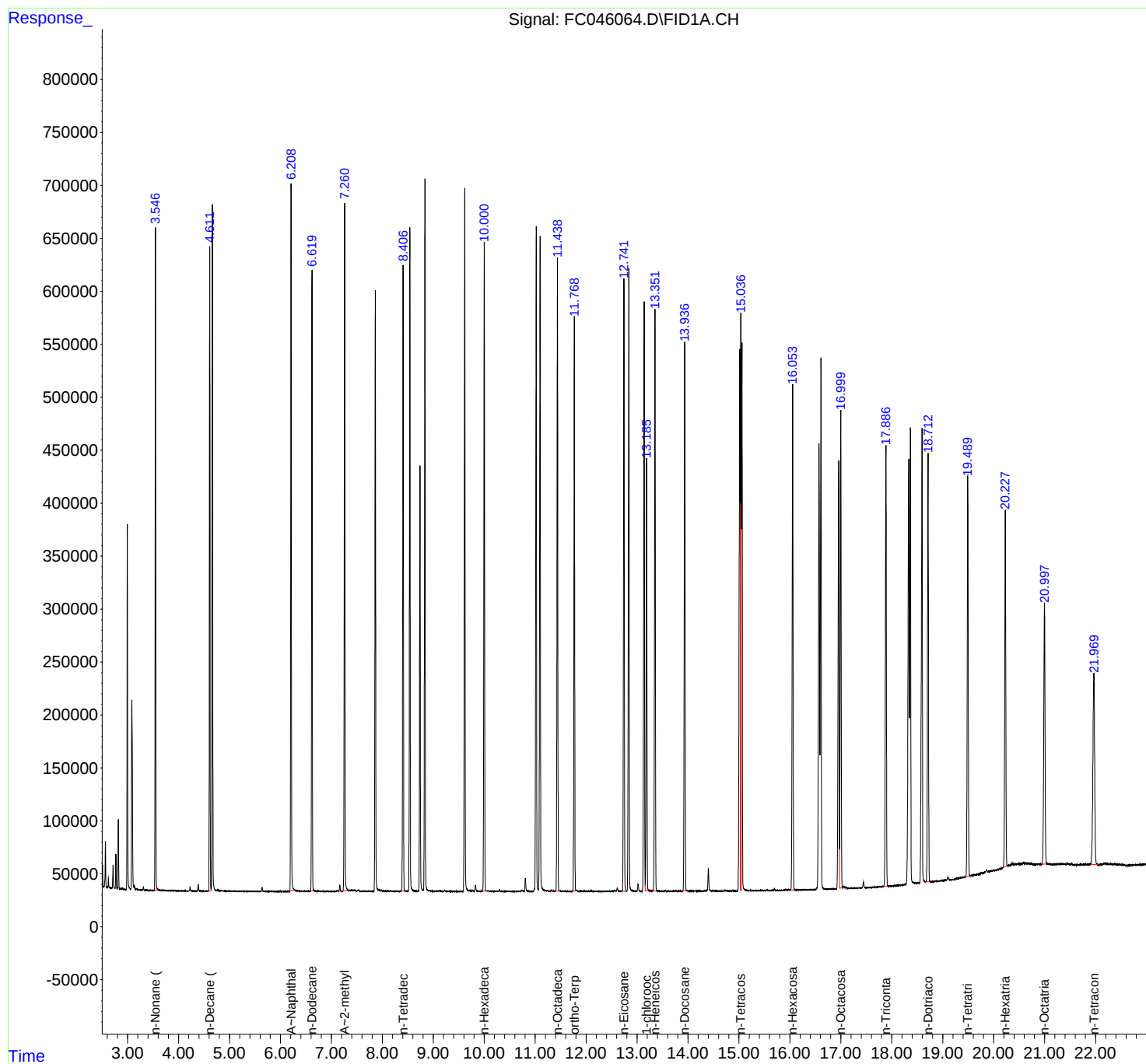
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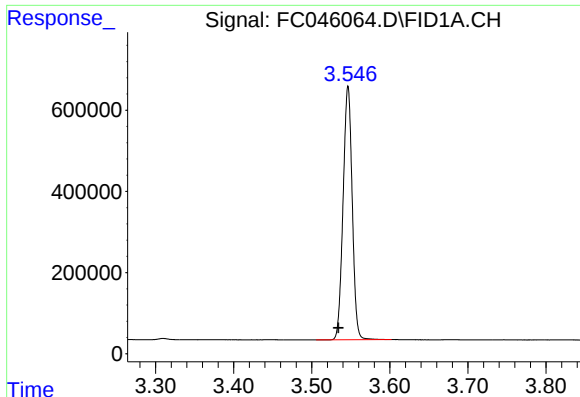
(m)=manual int.

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Operator : DD\AJ
Sample : PB127236BS
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Integration File: autoint1.e
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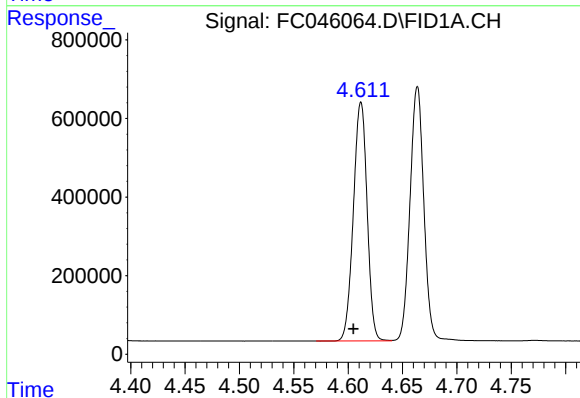
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





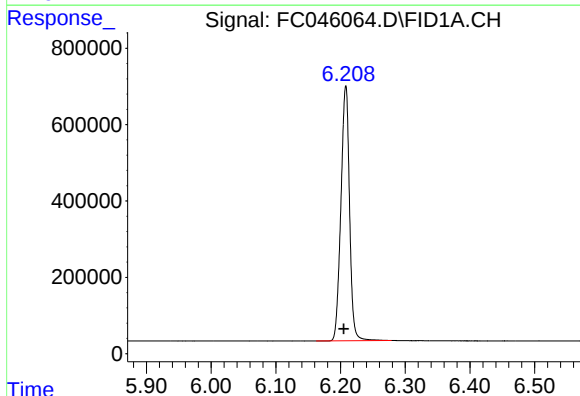
#1 n-Nonane (C9)

R.T.: 3.547 min
Delta R.T.: 0.013 min
Response: 5081687
Conc: 50.41 ug/ml



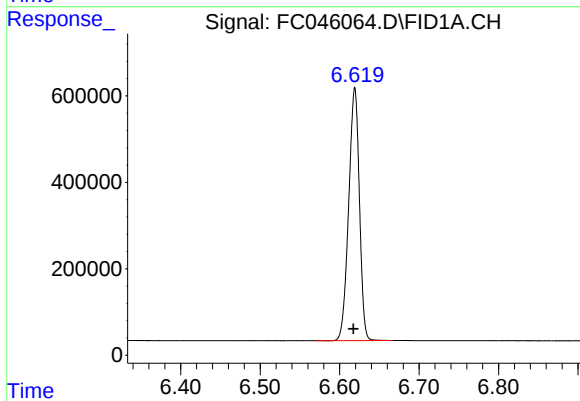
#2 n-Decane (C10)

R.T.: 4.612 min
Delta R.T.: 0.007 min
Response: 5344819
Conc: 52.99 ug/ml



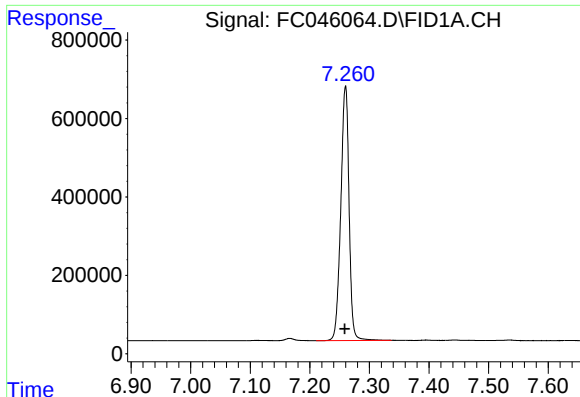
#3 A~Naphthalene (C11.7)

R.T.: 6.208 min
Delta R.T.: 0.003 min
Response: 6177795
Conc: 55.64 ug/ml



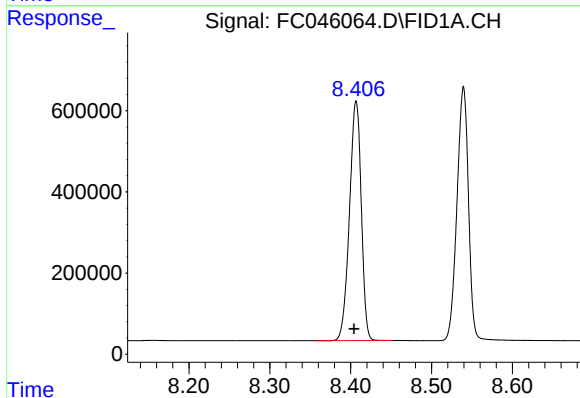
#4 n-Dodecane (C12)

R.T.: 6.619 min
Delta R.T.: 0.002 min
Response: 5482415
Conc: 53.74 ug/ml



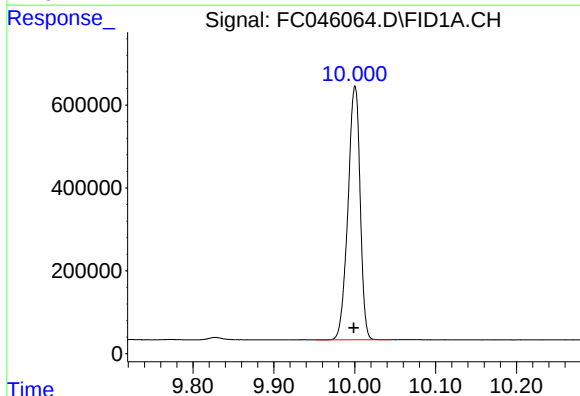
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.260 min
Delta R.T.: 0.001 min
Response: 6263149
Conc: 56.31 ug/ml



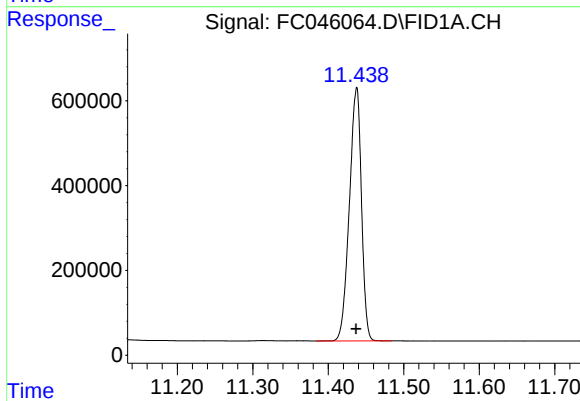
#6 n-Tetradecane (C14)

R.T.: 8.407 min
Delta R.T.: 0.002 min
Response: 5983733
Conc: 58.45 ug/ml



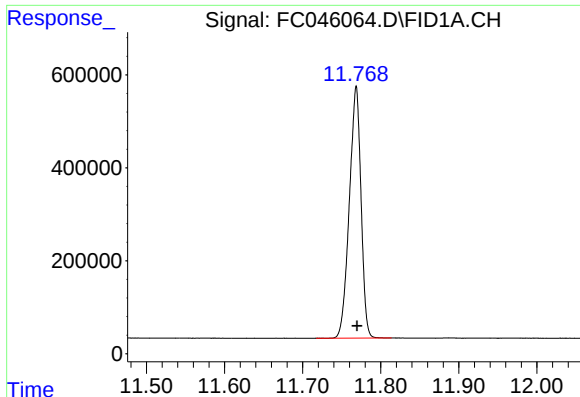
#7 n-Hexadecane (C16)

R.T.: 10.000 min
Delta R.T.: 0.002 min
Response: 6403417
Conc: 61.85 ug/ml



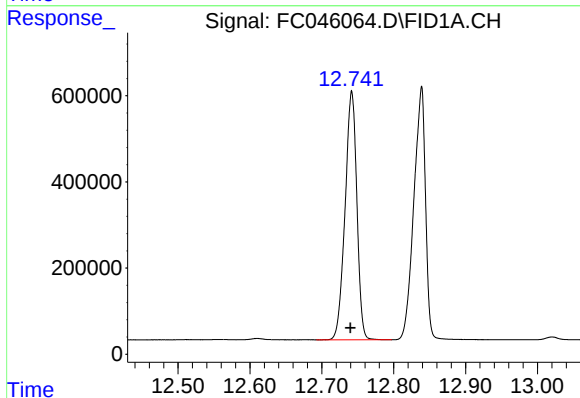
#8 n-Octadecane (C18)

R.T.: 11.438 min
Delta R.T.: 0.000 min
Response: 6647494
Conc: 63.24 ug/ml



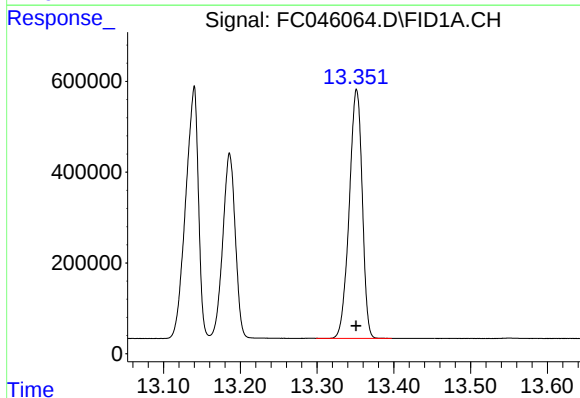
#9 ortho-Terphenyl (SURR)

R.T.: 11.769 min
Delta R.T.: 0.000 min
Response: 5623646
Conc: 49.30 ug/ml



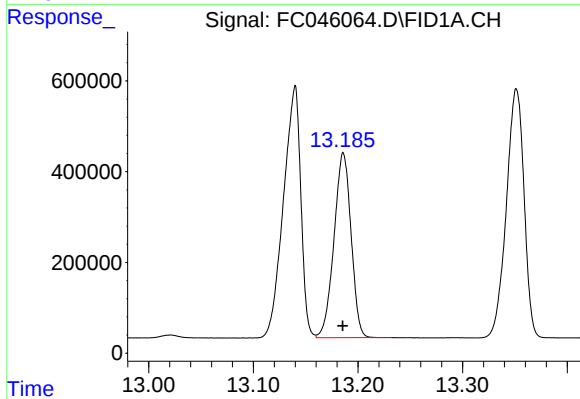
#10 n-Eicosane (C20)

R.T.: 12.742 min
Delta R.T.: 0.002 min
Response: 6554737
Conc: 62.01 ug/ml



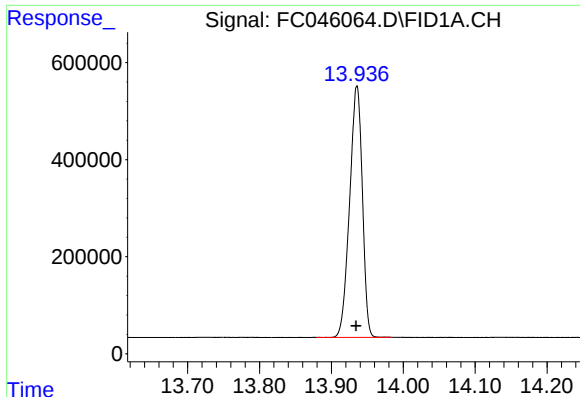
#11 n-Heneicosane (C21)

R.T.: 13.352 min
Delta R.T.: 0.000 min
Response: 6443481
Conc: 60.41 ug/ml



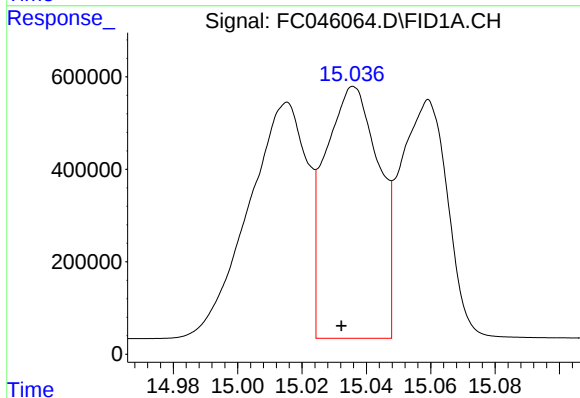
#12 1-chlorooctadecane (SURR)

R.T.: 13.186 min
Delta R.T.: 0.000 min
Response: 4620000
Conc: 51.50 ug/ml



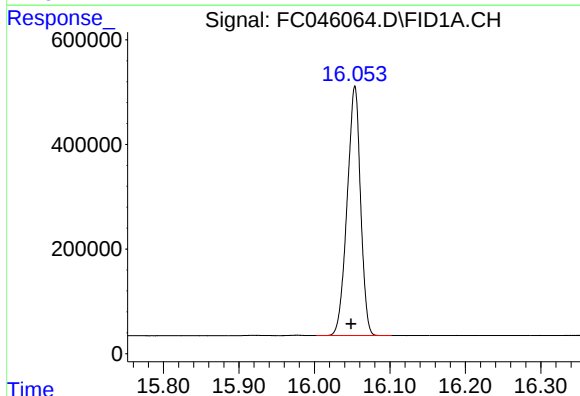
#13 n-Docosane (C22)

R.T.: 13.936 min
Delta R.T.: 0.001 min
Response: 6370424
Conc: 59.95 ug/ml



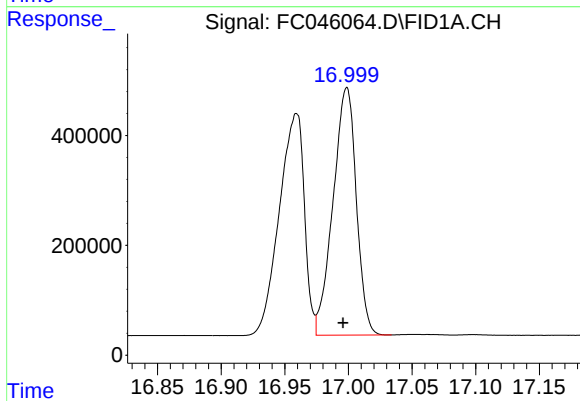
#14 n-Tetracosane (C24)

R.T.: 15.036 min
Delta R.T.: 0.004 min
Response: 6288046
Conc: 58.75 ug/ml



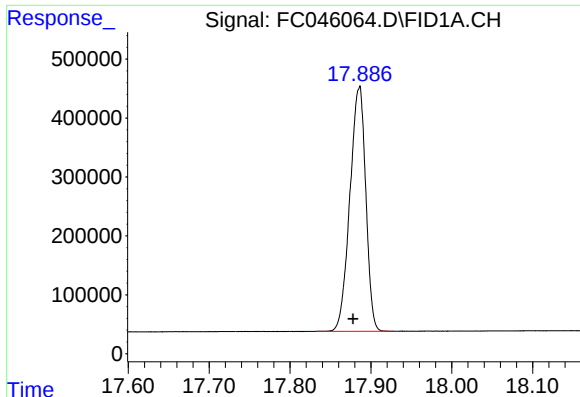
#15 n-Hexacosane (C26)

R.T.: 16.054 min
Delta R.T.: 0.005 min
Response: 5891056
Conc: 55.43 ug/ml



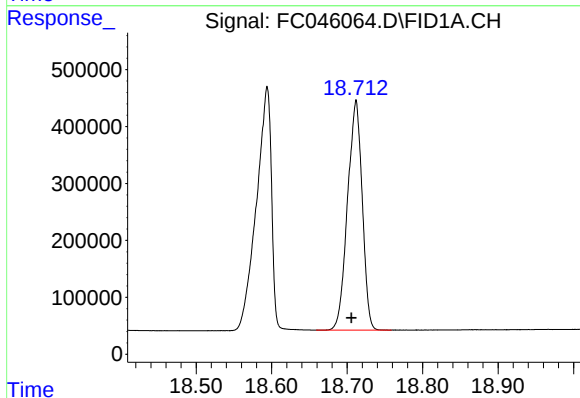
#16 n-Octacosane (C28)

R.T.: 16.999 min
Delta R.T.: 0.003 min
Response: 5730510
Conc: 54.73 ug/ml



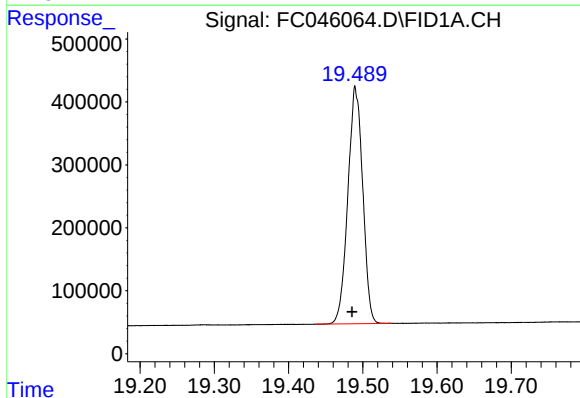
#17 n-Tricontane (C30)

R.T.: 17.886 min
Delta R.T.: 0.007 min
Response: 5662358
Conc: 56.19 ug/ml



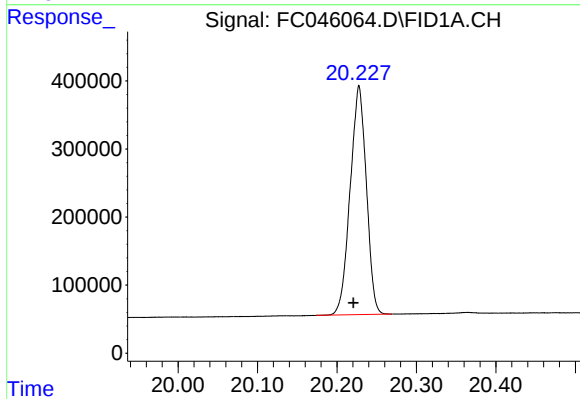
#18 n-Dotriacontane (C32)

R.T.: 18.712 min
Delta R.T.: 0.006 min
Response: 5445639
Conc: 63.63 ug/ml



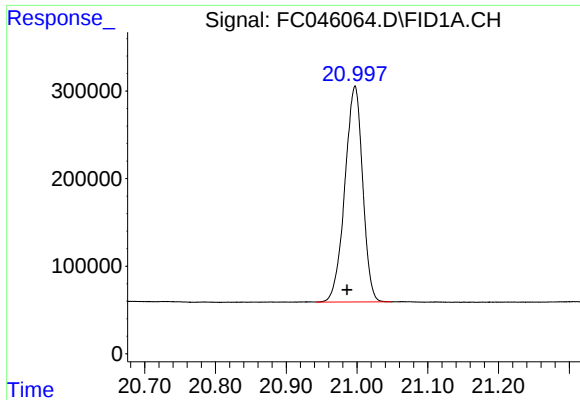
#19 n-Tetratriacontane (C34)

R.T.: 19.490 min
Delta R.T.: 0.005 min
Response: 5240025
Conc: 72.20 ug/ml



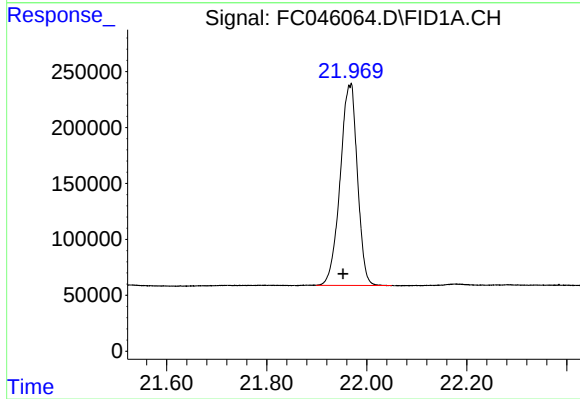
#20 n-Hexatriacontane (C36)

R.T.: 20.228 min
Delta R.T.: 0.007 min
Response: 4756638
Conc: 70.33 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.997 min
Delta R.T.: 0.011 min
Response: 4309427
Conc: 71.30 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.968 min
Delta R.T.: 0.016 min
Response: 4301699
Conc: 68.42 ug/ml