

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110321AL\
 Data File : FC056610.D
 Signal(s) : FID1A.CH
 Acq On : 03 Nov 2021 15:59
 Operator : AJ\MA
 Sample : PB140453BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 04 08:42:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 21 01:00:25 2021
 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)	11.617	4904132	39.607 ug/ml
Spiked Amount 50.000		Recovery =	79.21%
12) S 1-chlorooctadecane (S...	13.047	3860326	40.118 ug/ml
Spiked Amount 50.000		Recovery =	80.24%
Target Compounds			
1) T n-Nonane (C9)	3.381	5079495	46.931 ug/ml
2) T n-Decane (C10)	4.447	5478138	50.856 ug/ml
3) T A~Naphthalene (C11.7)	6.035	6128749	50.268 ug/ml
4) T n-Dodecane (C12)	6.463	6214192	56.370 ug/ml
5) T A~2-methylnaphthalene...	7.092	6304185	51.479 ug/ml
6) T n-Tetradecane (C14)	8.260	6935873	61.780 ug/ml
7) T n-Hexadecane (C16)	9.857	7003938	61.606 ug/ml
8) T n-Octadecane (C18)	11.297	7065743	60.465 ug/ml
10) T n-Eicosane (C20)	12.604	6629653	57.686 ug/ml
11) T n-Heneicosane (C21)	13.215	6469904	56.298 ug/ml
13) T n-Docosane (C22)	13.800	6289170	55.862 ug/ml
14) T n-Tetracosane (C24)	14.899	11709792	106.256 ug/ml
15) T n-Hexacosane (C26)	15.917	5857221	55.495 ug/ml
16) T n-Octacosane (C28)	16.864	5825218	56.159 ug/ml
17) T n-Tricontane (C30)	17.749	5677167	54.795 ug/ml
18) T n-Dotriacontane (C32)	18.574	5620175	58.660 ug/ml
19) T n-Tetratriacontane (C34)	19.353	5526098	63.005 ug/ml
20) T n-Hexatriacontane (C36)	20.089	5429581	66.335 ug/ml
21) T n-Octatriacontane (C38)	20.822	5057833	63.242 ug/ml
22) T n-Tetracontane (C40)	21.737	5117127	62.109 ug/ml

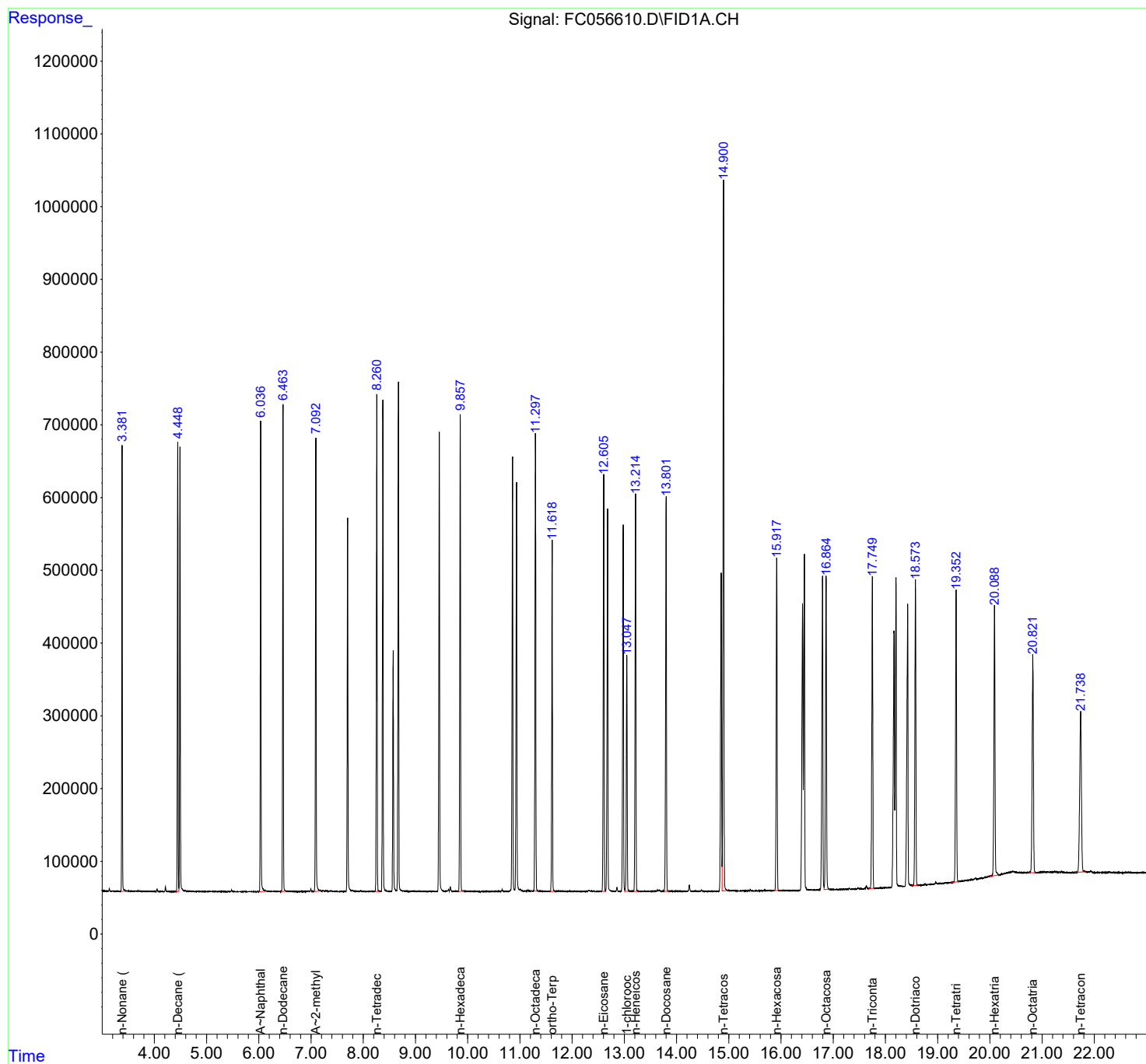
(f)=RT Delta > 1/2 Window

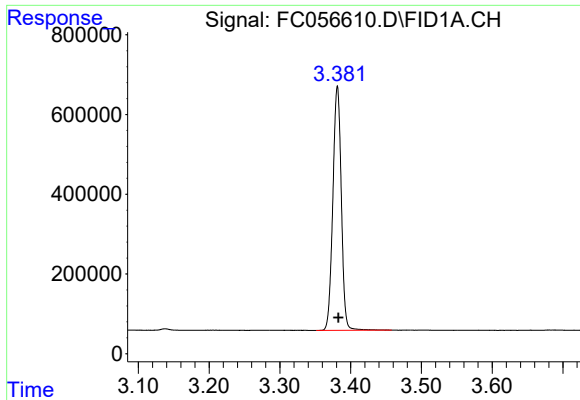
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110321AL\
Data File : FC056610.D
Signal(s) : FID1A.CH
Acq On : 03 Nov 2021 15:59
Operator : AJ\MA
Sample : PB140453BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 04 08:42:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
Quant Title : GC Extractables
QLast Update : Thu Oct 21 01:00:25 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

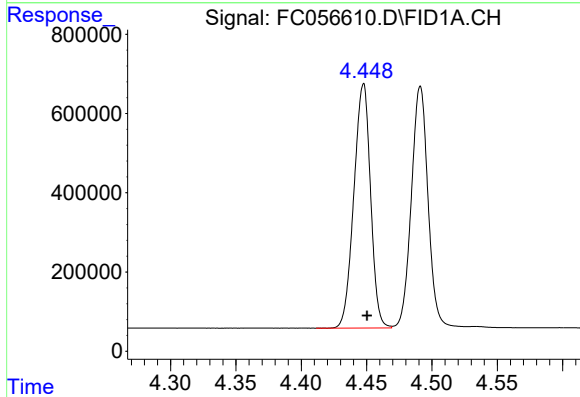
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





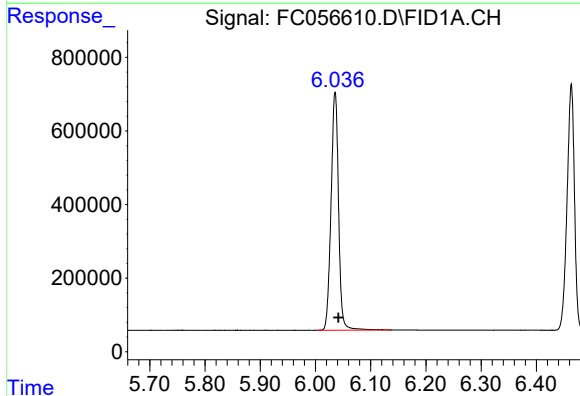
#1 n-Nonane (C9)

R.T.: 3.381 min
Delta R.T.: -0.002 min
Response: 5079495
Conc: 46.93 ug/ml



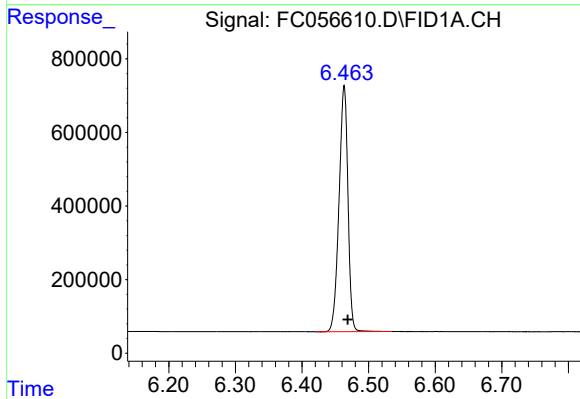
#2 n-Decane (C10)

R.T.: 4.447 min
Delta R.T.: -0.003 min
Response: 5478138
Conc: 50.86 ug/ml



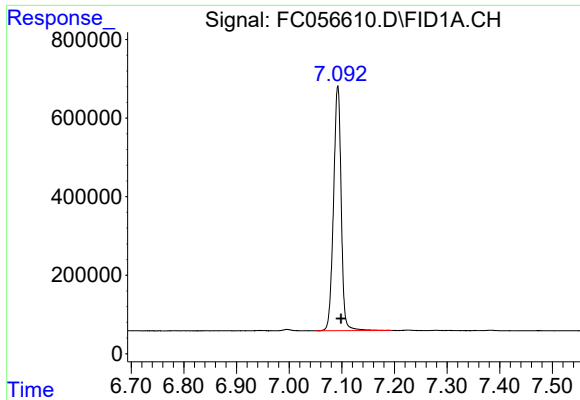
#3 A~Naphthalene (C11.7)

R.T.: 6.035 min
Delta R.T.: -0.006 min
Response: 6128749
Conc: 50.27 ug/ml



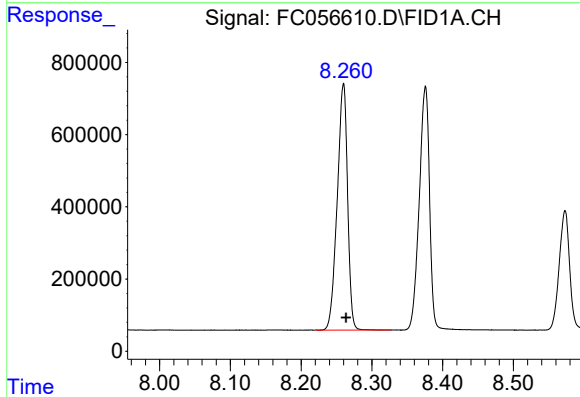
#4 n-Dodecane (C12)

R.T.: 6.463 min
Delta R.T.: -0.005 min
Response: 6214192
Conc: 56.37 ug/ml



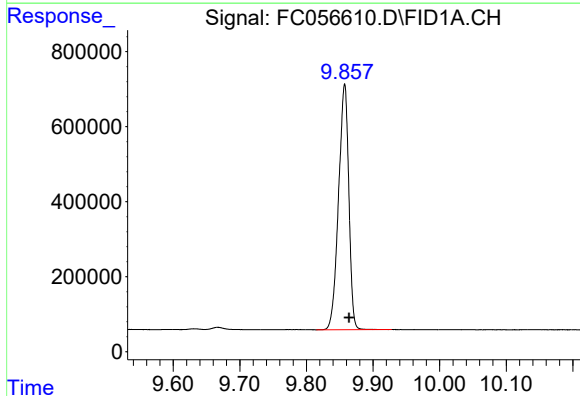
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.092 min
Delta R.T.: -0.007 min
Response: 6304185
Conc: 51.48 ug/ml



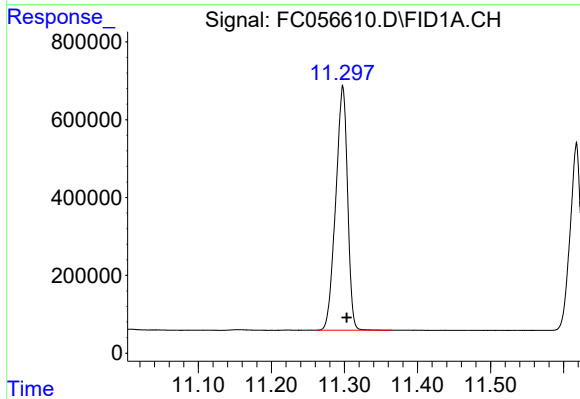
#6 n-Tetradecane (C14)

R.T.: 8.260 min
Delta R.T.: -0.004 min
Response: 6935873
Conc: 61.78 ug/ml



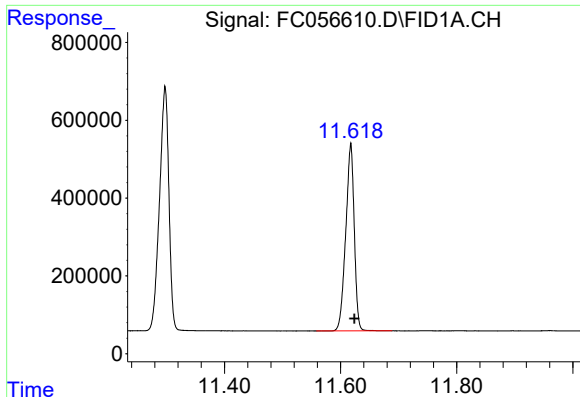
#7 n-Hexadecane (C16)

R.T.: 9.857 min
Delta R.T.: -0.007 min
Response: 7003938
Conc: 61.61 ug/ml



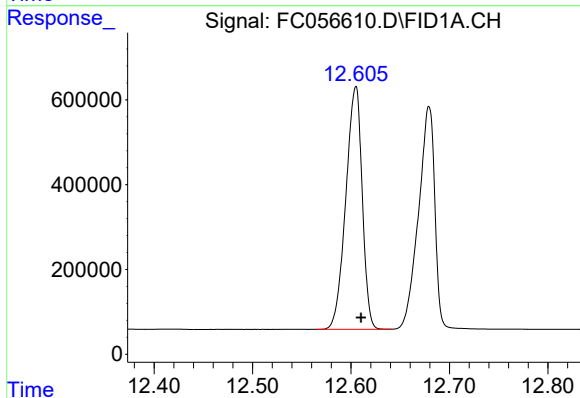
#8 n-Octadecane (C18)

R.T.: 11.297 min
Delta R.T.: -0.006 min
Response: 7065743
Conc: 60.46 ug/ml



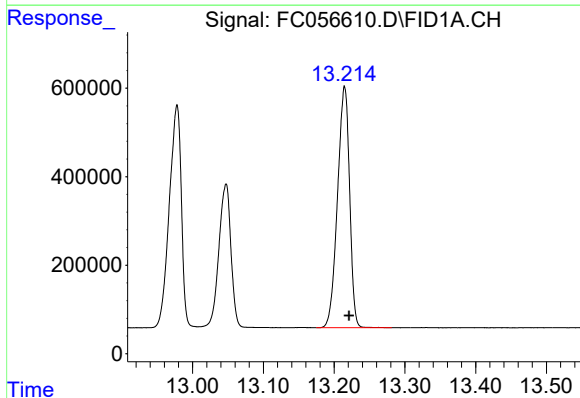
#9 ortho-Terphenyl (SURR)

R.T.: 11.617 min
Delta R.T.: -0.007 min
Response: 4904132
Conc: 39.61 ug/ml



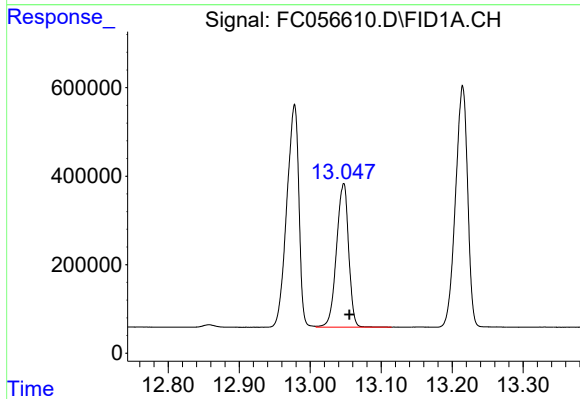
#10 n-Eicosane (C20)

R.T.: 12.604 min
Delta R.T.: -0.006 min
Response: 6629653
Conc: 57.69 ug/ml



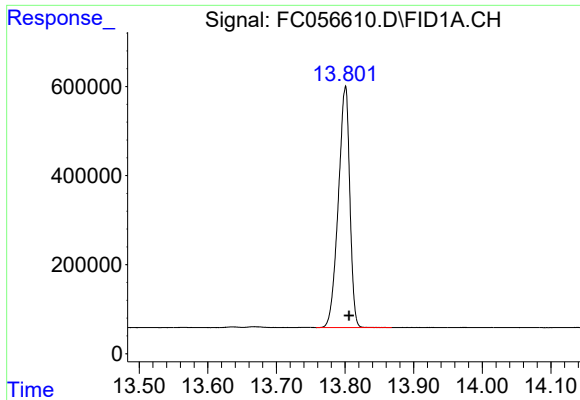
#11 n-Heneicosane (C21)

R.T.: 13.215 min
Delta R.T.: -0.007 min
Response: 6469904
Conc: 56.30 ug/ml



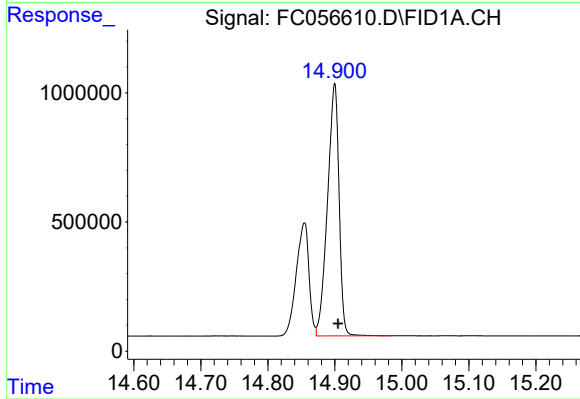
#12 1-chlorooctadecane (SURR)

R.T.: 13.047 min
Delta R.T.: -0.009 min
Response: 3860326
Conc: 40.12 ug/ml



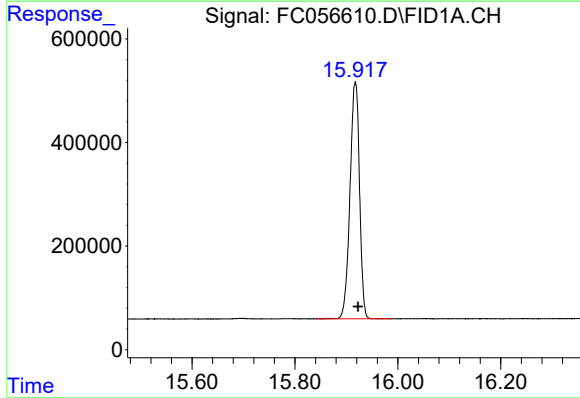
#13 n-Docosane (C22)

R.T.: 13.800 min
Delta R.T.: -0.005 min
Response: 6289170
Conc: 55.86 ug/ml



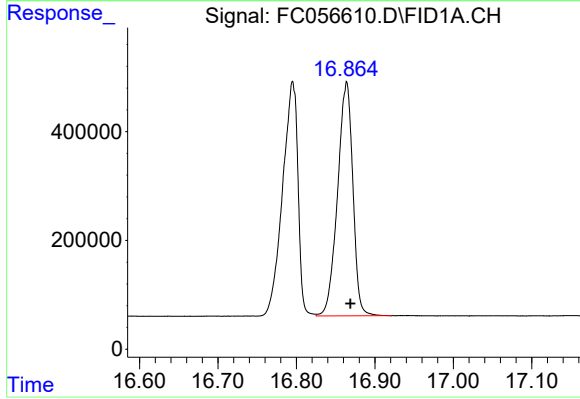
#14 n-Tetracosane (C24)

R.T.: 14.899 min
Delta R.T.: -0.006 min
Response: 11709792
Conc: 106.26 ug/ml



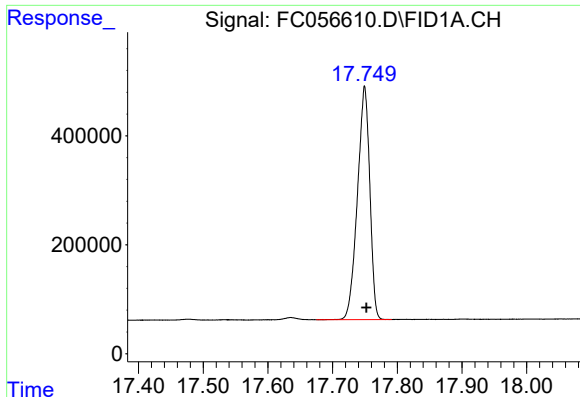
#15 n-Hexacosane (C26)

R.T.: 15.917 min
Delta R.T.: -0.005 min
Response: 5857221
Conc: 55.49 ug/ml



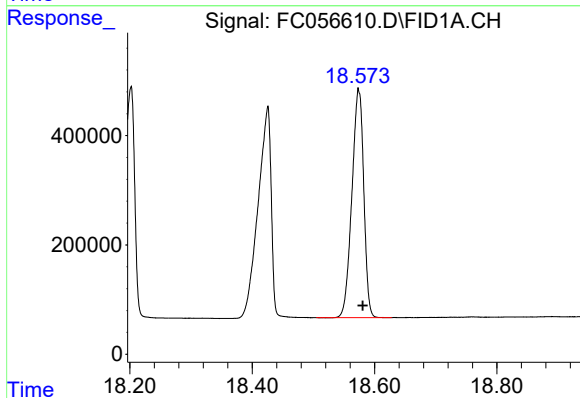
#16 n-Octacosane (C28)

R.T.: 16.864 min
Delta R.T.: -0.005 min
Response: 5825218
Conc: 56.16 ug/ml



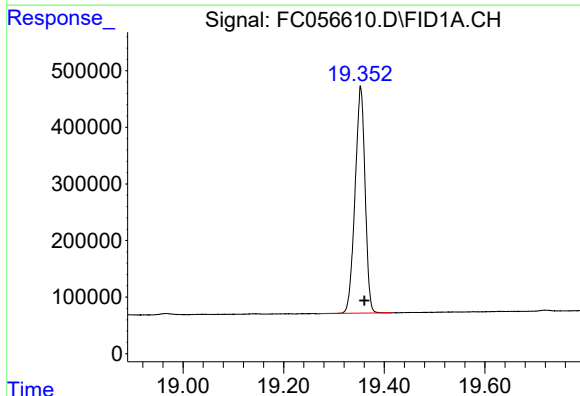
#17 n-Tricontane (C30)

R.T.: 17.749 min
Delta R.T.: -0.003 min
Response: 5677167
Conc: 54.79 ug/ml



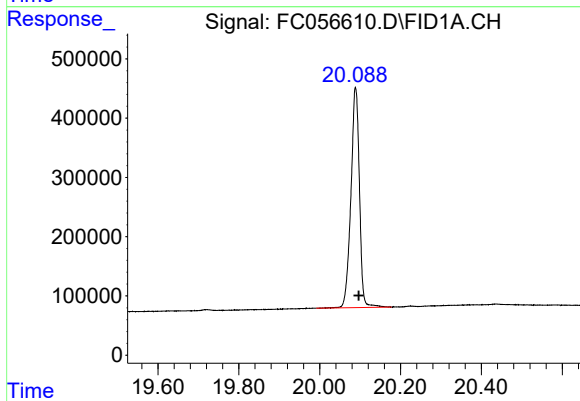
#18 n-Dotriacontane (C32)

R.T.: 18.574 min
Delta R.T.: -0.007 min
Response: 5620175
Conc: 58.66 ug/ml



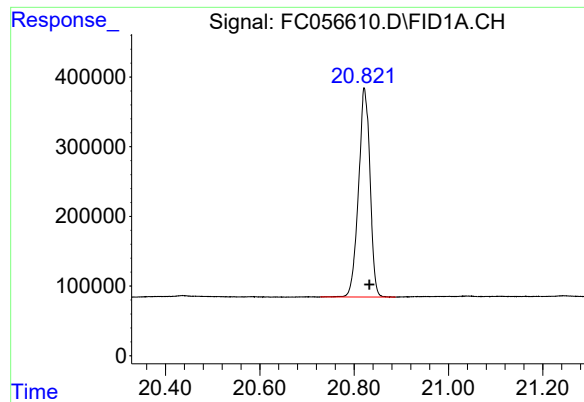
#19 n-Tetratriacontane (C34)

R.T.: 19.353 min
Delta R.T.: -0.008 min
Response: 5526098
Conc: 63.00 ug/ml



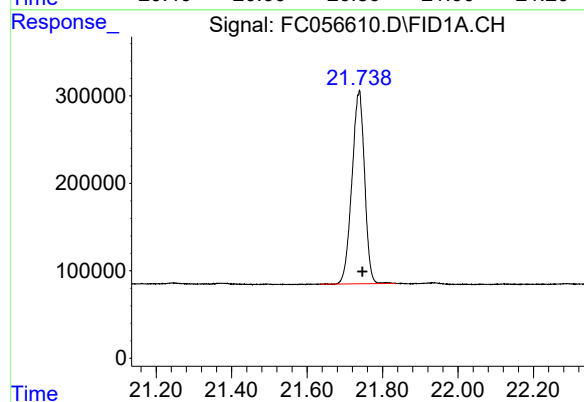
#20 n-Hexatriacontane (C36)

R.T.: 20.089 min
Delta R.T.: -0.008 min
Response: 5429581
Conc: 66.33 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.822 min
Delta R.T.: -0.010 min
Response: 5057833
Conc: 63.24 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.737 min
Delta R.T.: -0.009 min
Response: 5117127
Conc: 62.11 ug/ml