

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060419AL\
 Data File : FC041633.D
 Signal(s) : FID1A.CH
 Acq On : 04 Jun 2019 15:32
 Operator : DD\AJ
 Sample : K3139-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 05 00:53:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
 Quant Title : GC Extractables
 QLast Update : Wed May 15 16:14:00 2019
 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)	11.706	4856276	48.131 ug/ml
Spiked Amount 50.000		Recovery =	96.26%
12) S 1-chlorooctadecane (S...	13.131	3746081	47.183 ug/ml
Spiked Amount 50.000		Recovery =	94.37%
Target Compounds			
1) T n-Nonane (C9)	3.490	3608727	42.047 ug/ml
2) T n-Decane (C10)	4.558	3934070	45.139 ug/ml
3) T A~Naphthalene (C11.7)	6.144	4860084	47.312 ug/ml
4) T n-Dodecane (C12)	6.565	4246842	48.169 ug/ml
5) T A~2-methylnaphthalene...	7.195	4944197	47.808 ug/ml
6) T n-Tetradecane (C14)	8.352	4396182	49.040 ug/ml
7) T n-Hexadecane (C16)	9.945	4556363	50.505 ug/ml
8) T n-Octadecane (C18)	11.382	4721234	52.255 ug/ml
10) T n-Eicosane (C20)	12.687	4681757	51.440 ug/ml
11) T n-Heneicosane (C21)	13.297	4703574	51.909 ug/ml
13) T n-Docosane (C22)	13.881	4696676	51.846 ug/ml
14) T n-Tetracosane (C24)	14.980	10180147	111.962 ug/ml
15) T n-Hexacosane (C26)	16.001	4669265	51.446 ug/ml
16) T n-Octacosane (C28)	16.946	4695428	51.283 ug/ml
17) T n-Tricontane (C30)	17.834	4735484	52.707 ug/ml
18) T n-Dotriacontane (C32)	18.662	4657793	55.663 ug/ml
19) T n-Tetratriacontane (C34)	19.445	4641697	64.931 ug/ml
20) T n-Hexatriacontane (C36)	20.182	4528748	71.071 ug/ml
21) T n-Octatriacontane (C38)	20.934	4362652	72.295 ug/ml
22) T n-Tetracontane (C40)	21.879	4374000	74.341 ug/ml

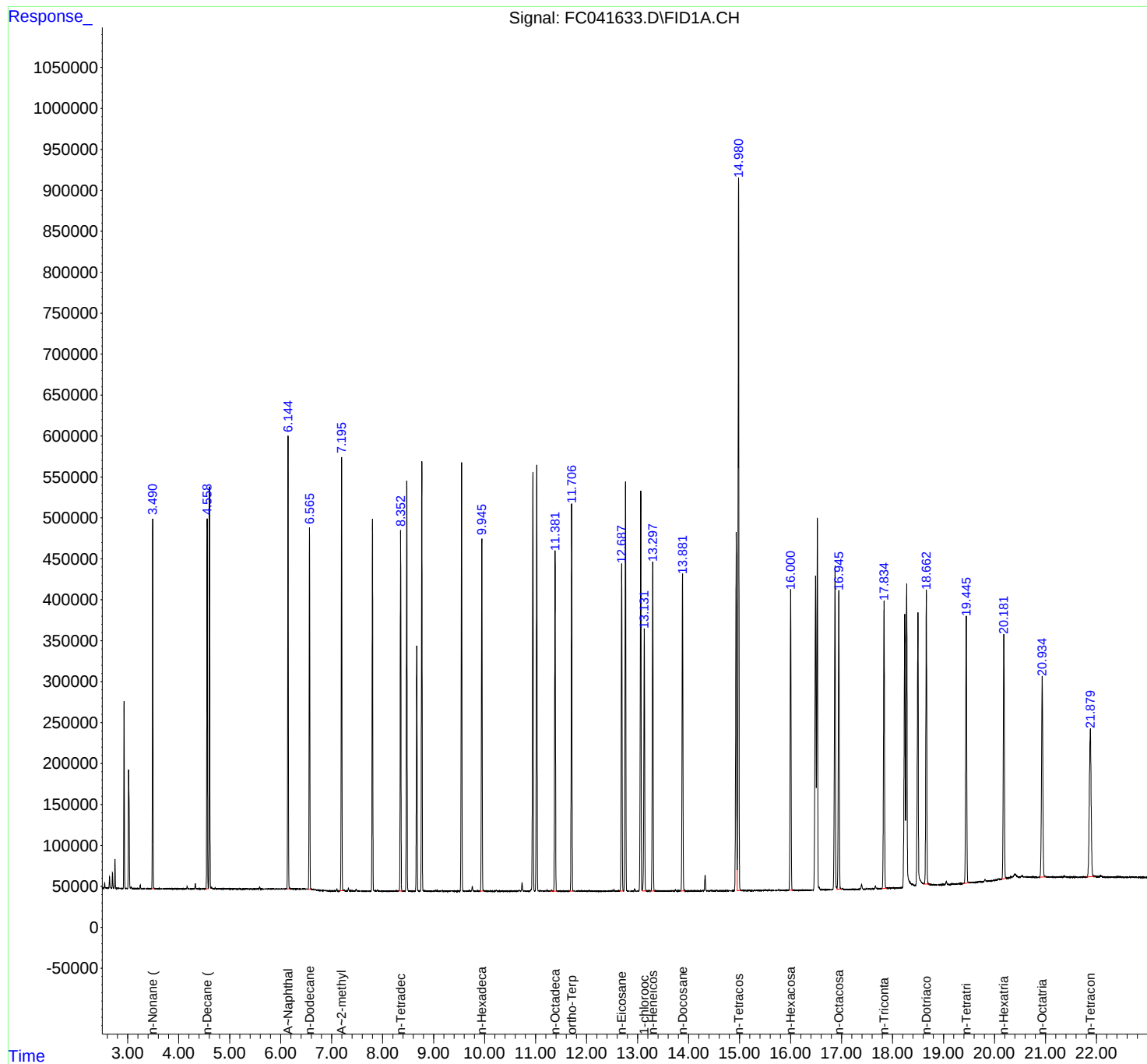
(f)=RT Delta > 1/2 Window

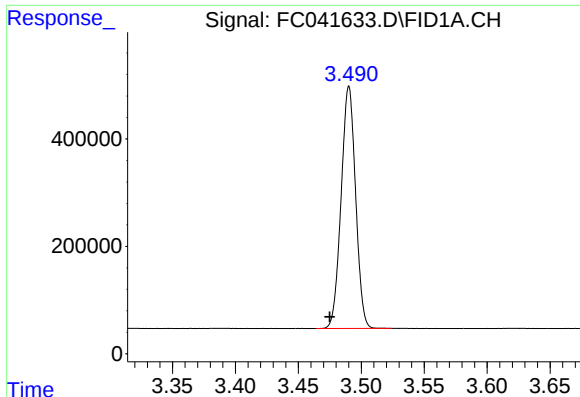
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060419AL\
Data File : FC041633.D
Signal(s) : FID1A.CH
Acq On : 04 Jun 2019 15:32
Operator : DD\AJ
Sample : K3139-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 05 00:53:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 051519.M
Quant Title : GC Extractables
QLast Update : Wed May 15 16:14:00 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

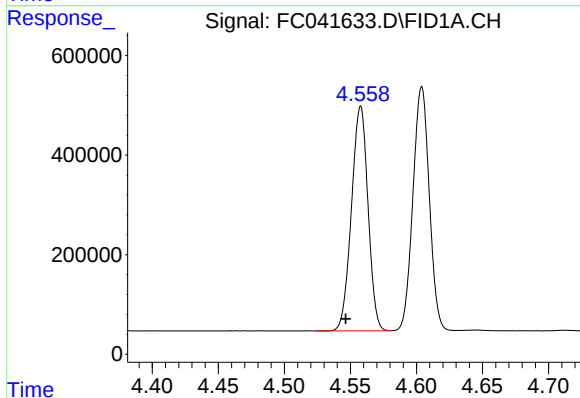
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





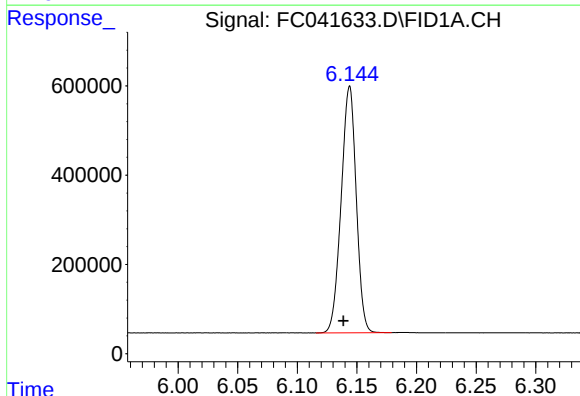
#1 n-Nonane (C9)

R.T.: 3.490 min
Delta R.T.: 0.015 min
Response: 3608727
Conc: 42.05 ug/ml



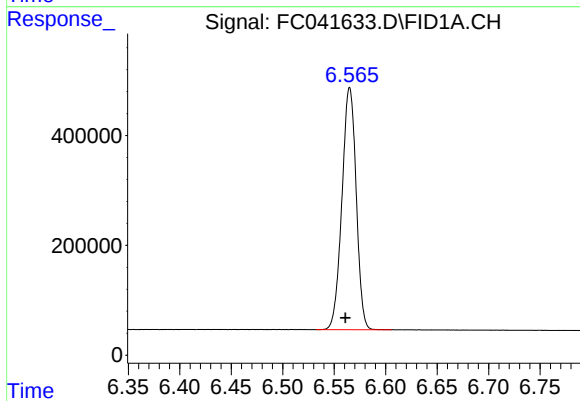
#2 n-Decane (C10)

R.T.: 4.558 min
Delta R.T.: 0.011 min
Response: 3934070
Conc: 45.14 ug/ml



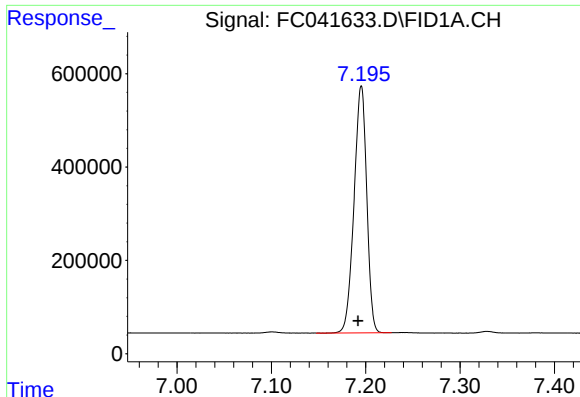
#3 A~Naphthalene (C11.7)

R.T.: 6.144 min
Delta R.T.: 0.005 min
Response: 4860084
Conc: 47.31 ug/ml



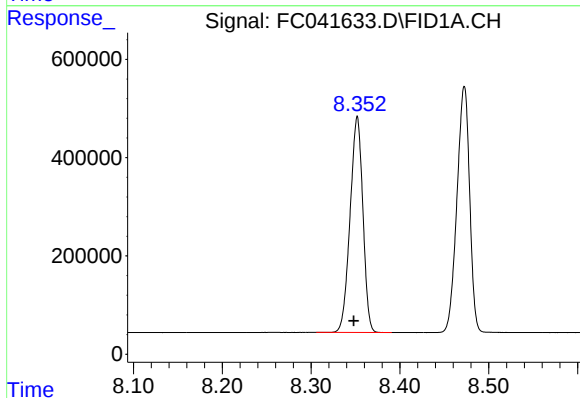
#4 n-Dodecane (C12)

R.T.: 6.565 min
Delta R.T.: 0.004 min
Response: 4246842
Conc: 48.17 ug/ml



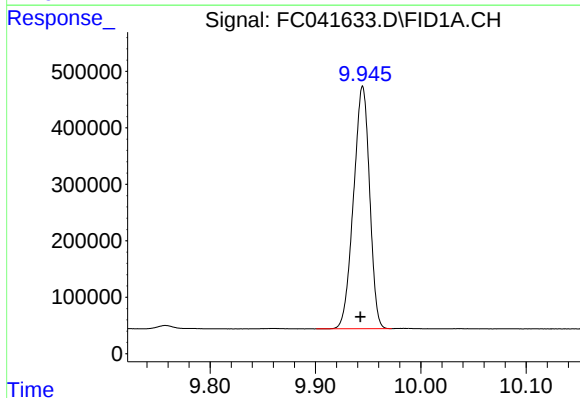
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.195 min
Delta R.T.: 0.004 min
Response: 4944197
Conc: 47.81 ug/ml



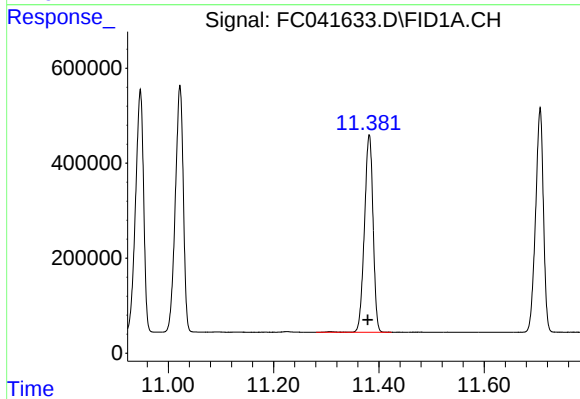
#6 n-Tetradecane (C14)

R.T.: 8.352 min
Delta R.T.: 0.004 min
Response: 4396182
Conc: 49.04 ug/ml



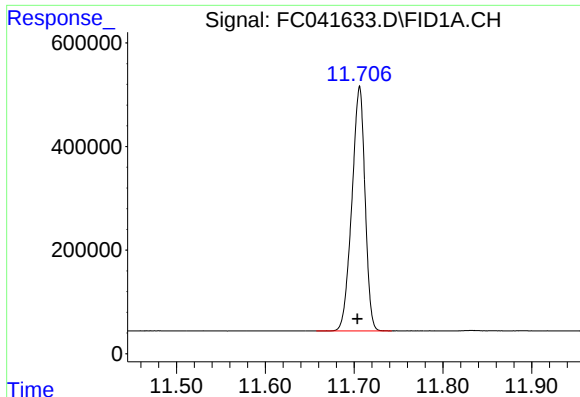
#7 n-Hexadecane (C16)

R.T.: 9.945 min
Delta R.T.: 0.002 min
Response: 4556363
Conc: 50.50 ug/ml



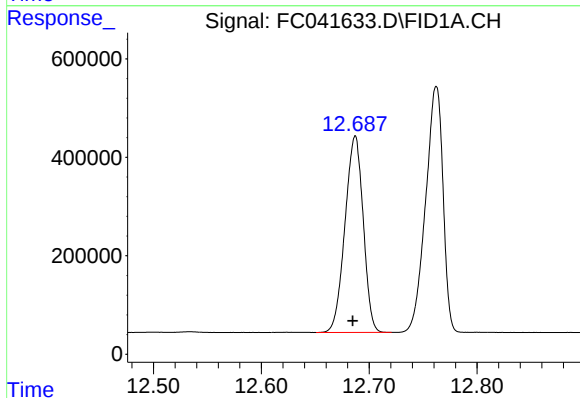
#8 n-Octadecane (C18)

R.T.: 11.382 min
Delta R.T.: 0.003 min
Response: 4721234
Conc: 52.26 ug/ml



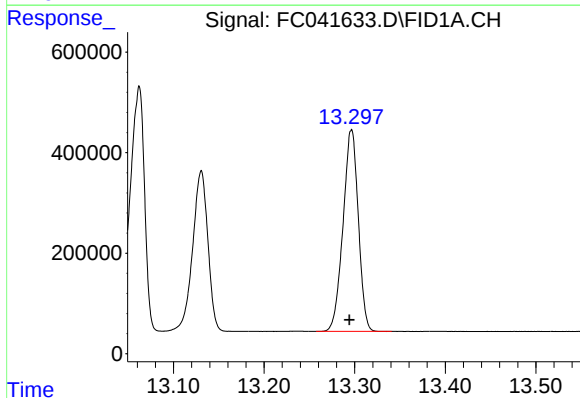
#9 ortho-Terphenyl (SURR)

R.T.: 11.706 min
Delta R.T.: 0.003 min
Response: 4856276
Conc: 48.13 ug/ml



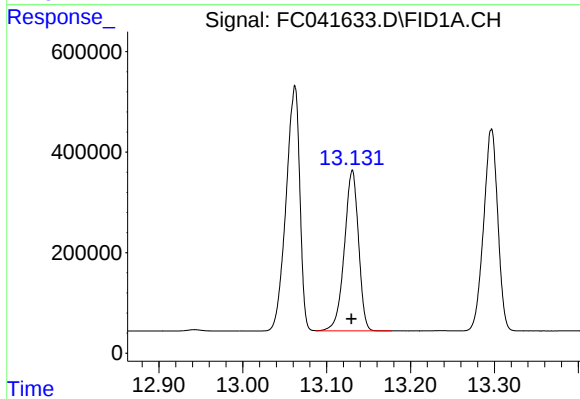
#10 n-Eicosane (C20)

R.T.: 12.687 min
Delta R.T.: 0.002 min
Response: 4681757
Conc: 51.44 ug/ml



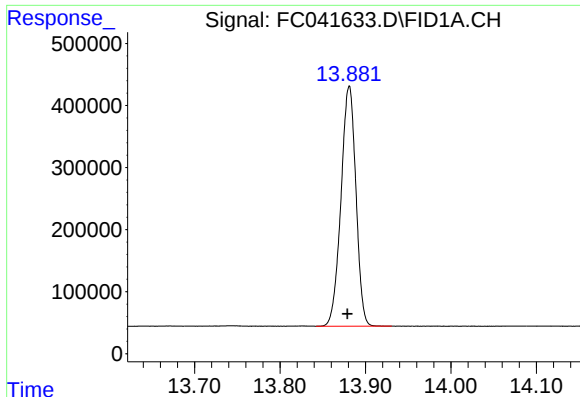
#11 n-Heneicosane (C21)

R.T.: 13.297 min
Delta R.T.: 0.002 min
Response: 4703574
Conc: 51.91 ug/ml



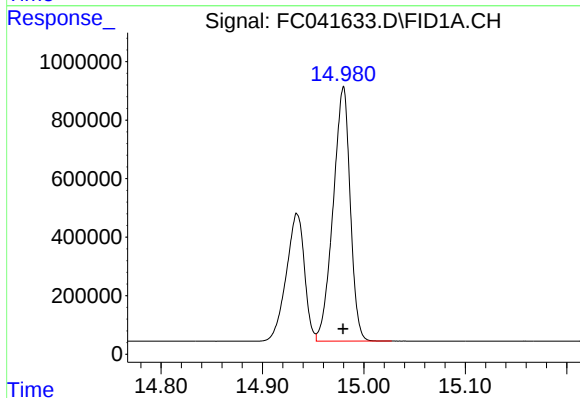
#12 1-chlorooctadecane (SURR)

R.T.: 13.131 min
Delta R.T.: 0.001 min
Response: 3746081
Conc: 47.18 ug/ml



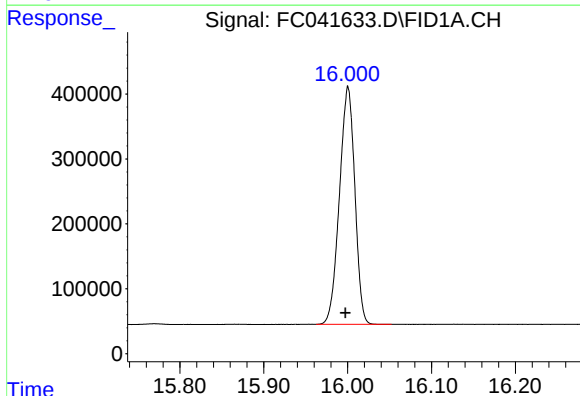
#13 n-Docosane (C22)

R.T.: 13.881 min
Delta R.T.: 0.002 min
Response: 4696676
Conc: 51.85 ug/ml



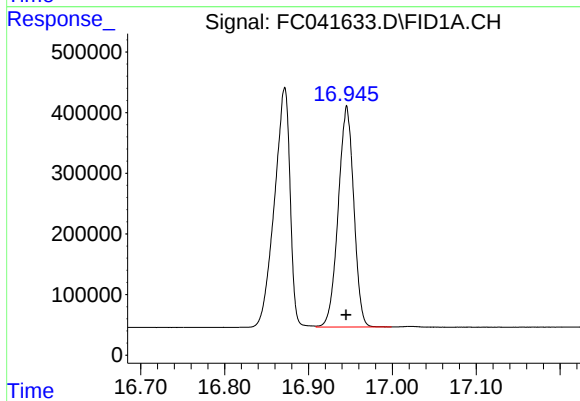
#14 n-Tetracosane (C24)

R.T.: 14.980 min
Delta R.T.: 0.000 min
Response: 10180147
Conc: 111.96 ug/ml



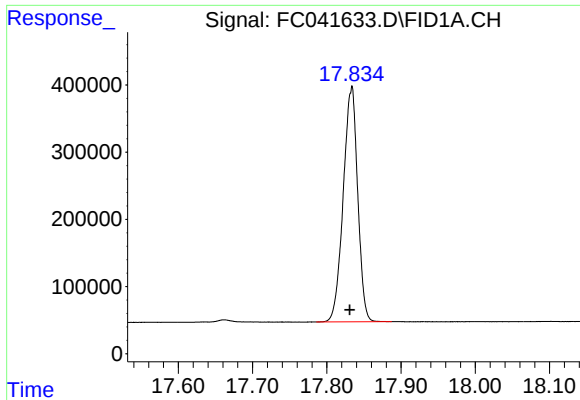
#15 n-Hexacosane (C26)

R.T.: 16.001 min
Delta R.T.: 0.003 min
Response: 4669265
Conc: 51.45 ug/ml



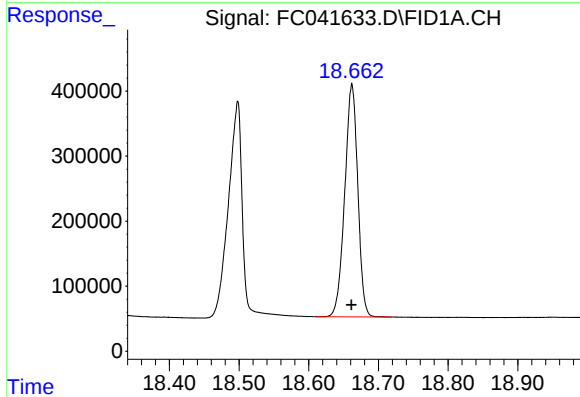
#16 n-Octacosane (C28)

R.T.: 16.946 min
Delta R.T.: 0.000 min
Response: 4695428
Conc: 51.28 ug/ml



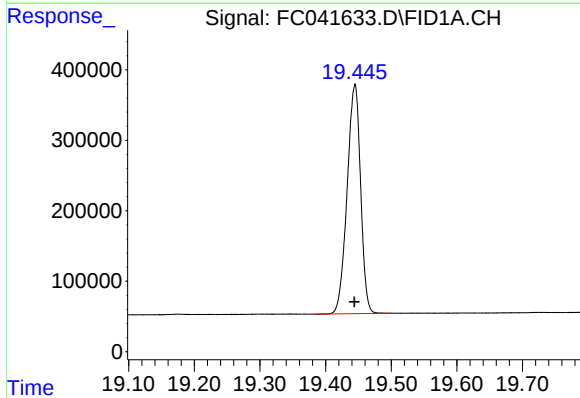
#17 n-Tricontane (C30)

R.T.: 17.834 min
Delta R.T.: 0.003 min
Response: 4735484
Conc: 52.71 ug/ml



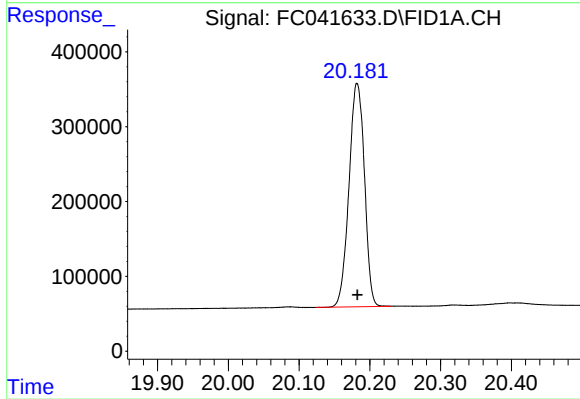
#18 n-Dotriacontane (C32)

R.T.: 18.662 min
Delta R.T.: 0.000 min
Response: 4657793
Conc: 55.66 ug/ml



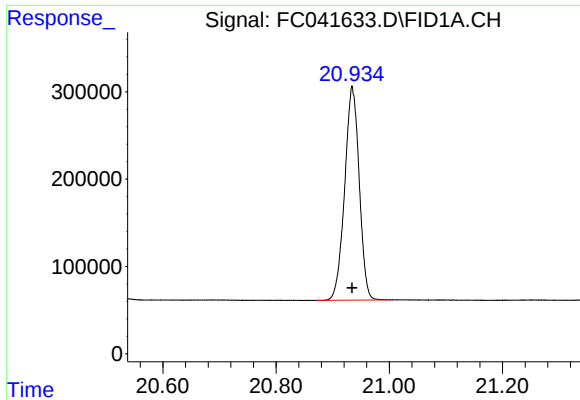
#19 n-Tetratriacontane (C34)

R.T.: 19.445 min
Delta R.T.: 0.001 min
Response: 4641697
Conc: 64.93 ug/ml



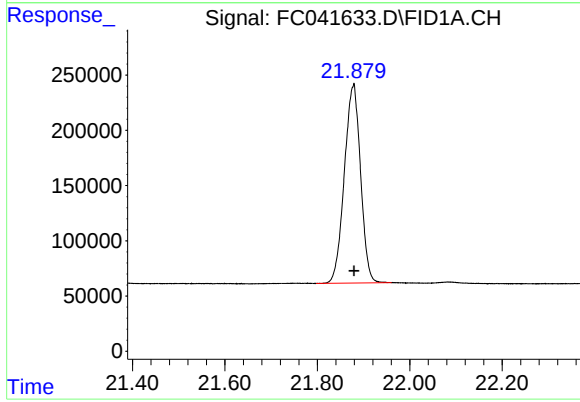
#20 n-Hexatriacontane (C36)

R.T.: 20.182 min
Delta R.T.: 0.000 min
Response: 4528748
Conc: 71.07 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.934 min
Delta R.T.: 0.000 min
Response: 4362652
Conc: 72.30 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.879 min
Delta R.T.: 0.000 min
Response: 4374000
Conc: 74.34 ug/ml