

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC053119AL\
 Data File : FC041574.D
 Signal(s) : FID1A.CH
 Acq On : 31 May 2019 16:09
 Operator : DD\AJ
 Sample : K3124-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 01 00:32:31 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)	11.708	4275469	42.375 ug/ml
Spiked Amount 50.000		Recovery =	84.75%
12) S 1-chlorooctadecane (S...	13.132	3339990	42.068 ug/ml
Spiked Amount 50.000		Recovery =	84.14%
Target Compounds			
1) T n-Nonane (C9)	3.487	3195524	37.232 ug/ml
2) T n-Decane (C10)	4.557	3873250	44.441 ug/ml
3) T A~Naphthalene (C11.7)	6.145	4909514	47.793 ug/ml
4) T n-Dodecane (C12)	6.567	4407005	49.986 ug/ml
5) T A~2-methylnaphthalene...	7.197	5132908	49.632 ug/ml
6) T n-Tetradecane (C14)	8.355	4608766	51.411 ug/ml
7) T n-Hexadecane (C16)	9.948	4626356	51.281 ug/ml
8) T n-Octadecane (C18)	11.385	4643015	51.389 ug/ml
10) T n-Eicosane (C20)	12.690	4592606	50.460 ug/ml
11) T n-Heneicosane (C21)	13.299	4620850	50.997 ug/ml
13) T n-Docosane (C22)	13.884	4622916	51.032 ug/ml
14) T n-Tetracosane (C24)	14.982	9791255	107.685 ug/ml
15) T n-Hexacosane (C26)	16.003	4655626	51.296 ug/ml
16) T n-Octacosane (C28)	16.949	4650807	50.796 ug/ml
17) T n-Tricontane (C30)	17.835	4711314	52.438 ug/ml
18) T n-Dotriacontane (C32)	18.664	4603903	55.019 ug/ml
19) T n-Tetratriacontane (C34)	19.445	4516807	63.184 ug/ml
20) T n-Hexatriacontane (C36)	20.183	4355988	68.360 ug/ml
21) T n-Octatriacontane (C38)	20.938	4130707	68.452 ug/ml
22) T n-Tetracontane (C40)	21.882	4004318	68.058 ug/ml

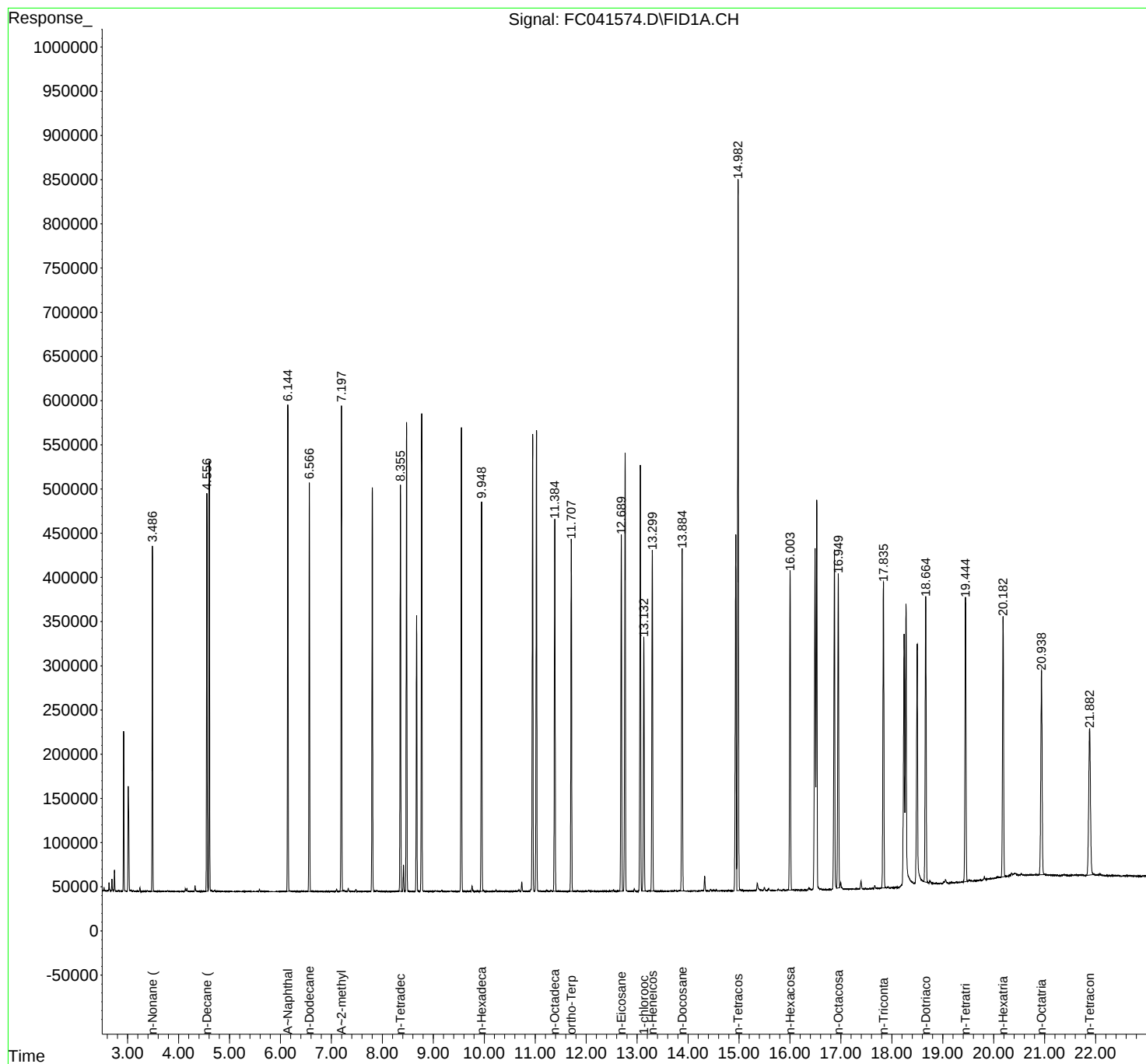
(f)=RT Delta > 1/2 Window

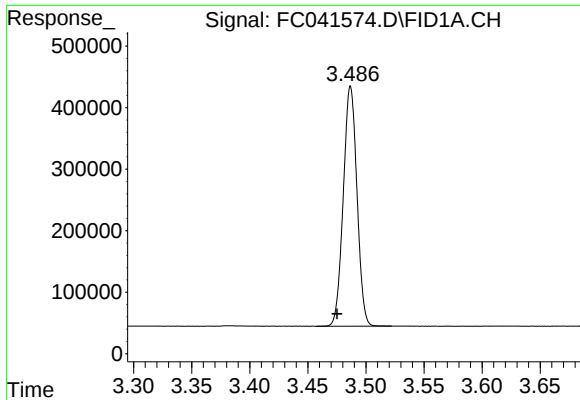
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC053119AL\
Data File : FC041574.D
Signal(s) : FID1A.CH
Acq On : 31 May 2019 16:09
Operator : DD\AJ
Sample : K3124-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 01 00:32:31 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

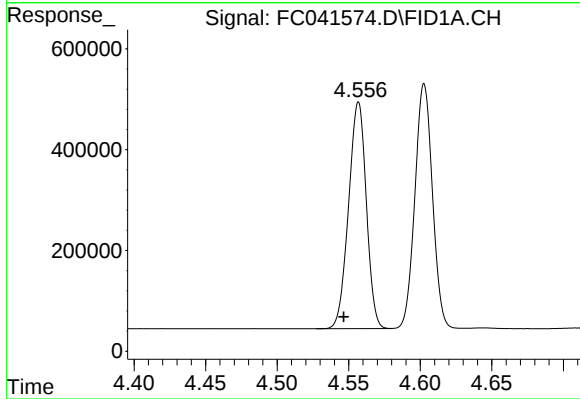
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





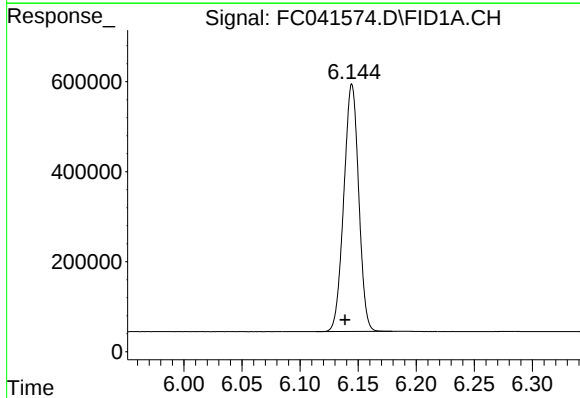
#1 n-Nonane (C9)

R.T.: 3.487 min
Delta R.T.: 0.012 min
Response: 3195524
Conc: 37.23 ug/ml



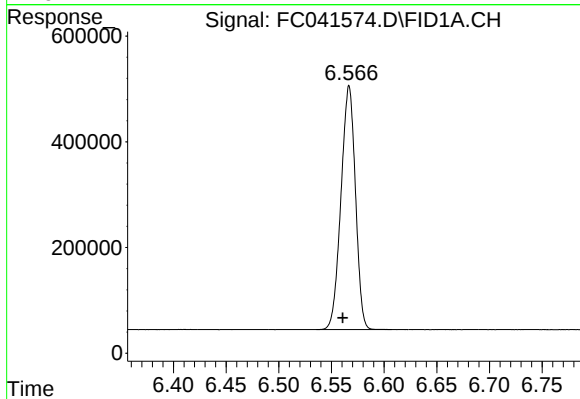
#2 n-Decane (C10)

R.T.: 4.557 min
Delta R.T.: 0.010 min
Response: 3873250
Conc: 44.44 ug/ml



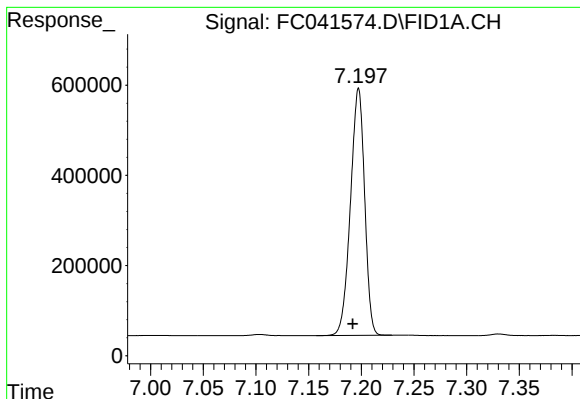
#3 A~Naphthalene (C11.7)

R.T.: 6.145 min
Delta R.T.: 0.006 min
Response: 4909514
Conc: 47.79 ug/ml



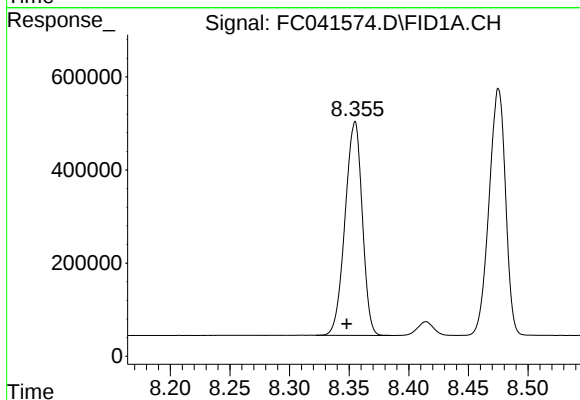
#4 n-Dodecane (C12)

R.T.: 6.567 min
Delta R.T.: 0.006 min
Response: 4407005
Conc: 49.99 ug/ml



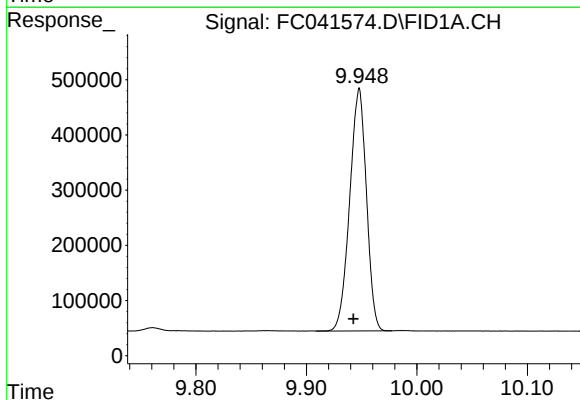
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.197 min
Delta R.T.: 0.006 min
Response: 5132908
Conc: 49.63 ug/ml



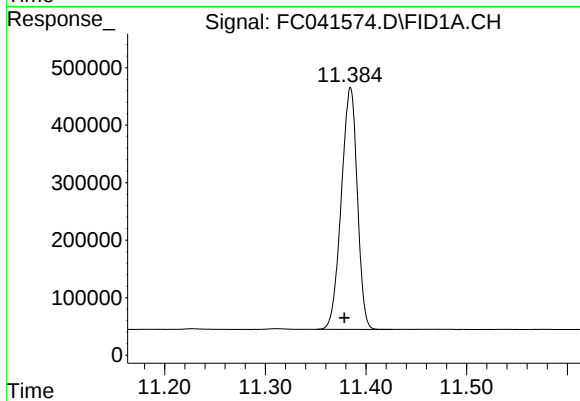
#6 n-Tetradecane (C14)

R.T.: 8.355 min
Delta R.T.: 0.007 min
Response: 4608766
Conc: 51.41 ug/ml



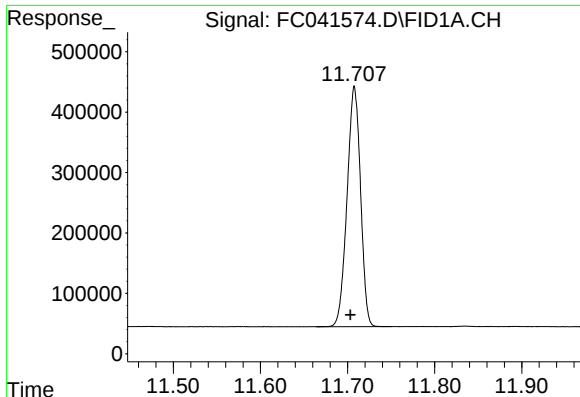
#7 n-Hexadecane (C16)

R.T.: 9.948 min
Delta R.T.: 0.005 min
Response: 4626356
Conc: 51.28 ug/ml



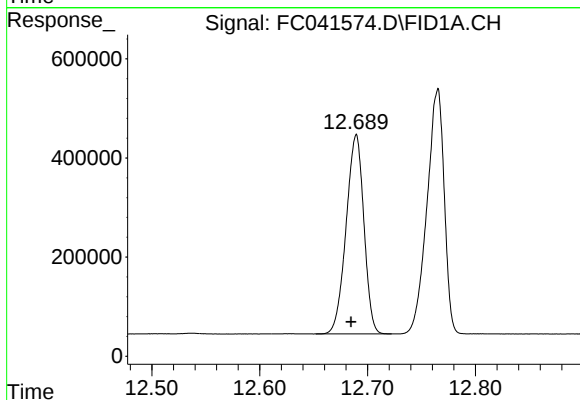
#8 n-Octadecane (C18)

R.T.: 11.385 min
Delta R.T.: 0.006 min
Response: 4643015
Conc: 51.39 ug/ml



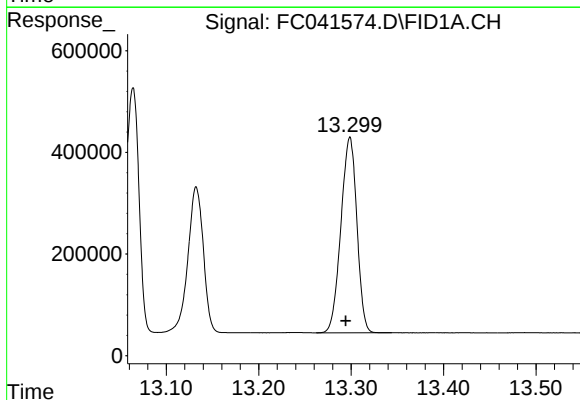
#9 ortho-Terphenyl (SURR)

R.T.: 11.708 min
Delta R.T.: 0.004 min
Response: 4275469
Conc: 42.37 ug/ml



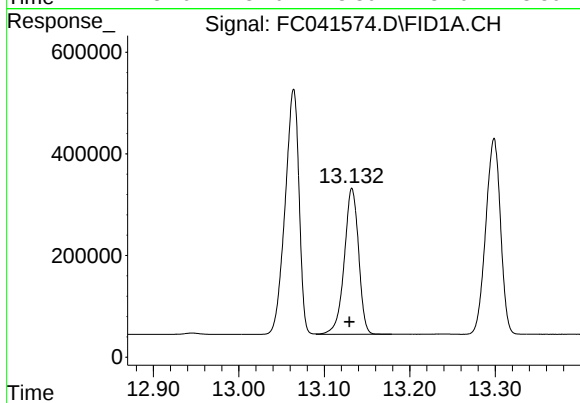
#10 n-Eicosane (C20)

R.T.: 12.690 min
Delta R.T.: 0.005 min
Response: 4592606
Conc: 50.46 ug/ml



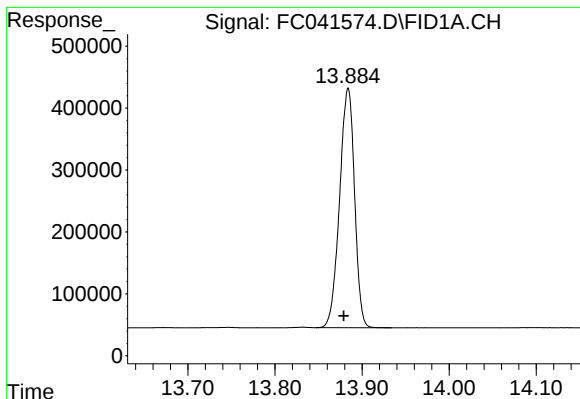
#11 n-Heneicosane (C21)

R.T.: 13.299 min
Delta R.T.: 0.004 min
Response: 4620850
Conc: 51.00 ug/ml



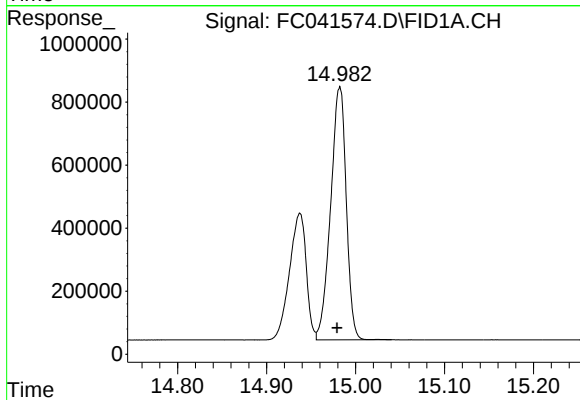
#12 1-chlorooctadecane (SURR)

R.T.: 13.132 min
Delta R.T.: 0.003 min
Response: 3339990
Conc: 42.07 ug/ml



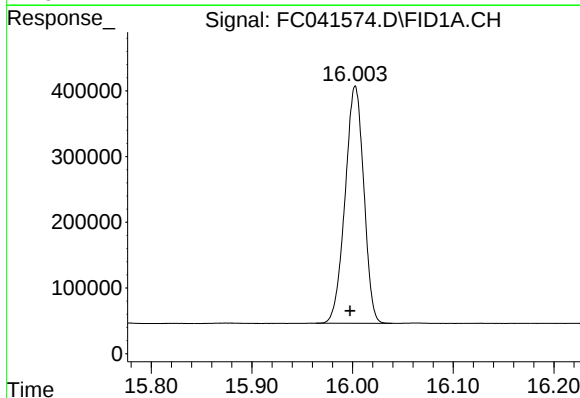
#13 n-Docosane (C22)

R.T.: 13.884 min
Delta R.T.: 0.005 min
Response: 4622916
Conc: 51.03 ug/ml



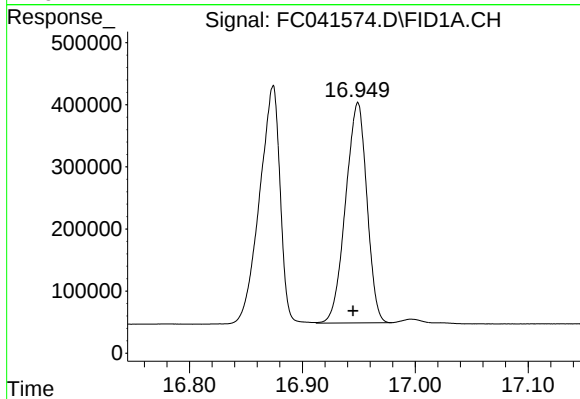
#14 n-Tetracosane (C24)

R.T.: 14.982 min
Delta R.T.: 0.003 min
Response: 9791255
Conc: 107.68 ug/ml



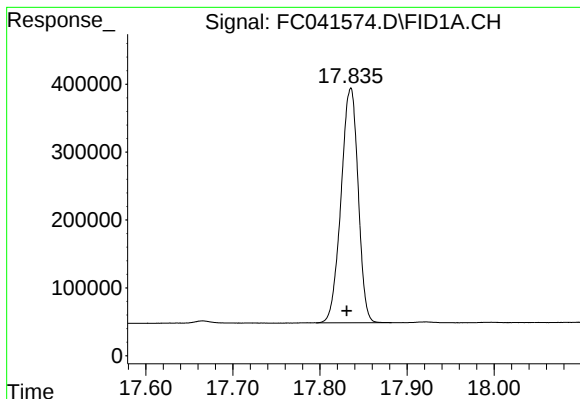
#15 n-Hexacosane (C26)

R.T.: 16.003 min
Delta R.T.: 0.005 min
Response: 4655626
Conc: 51.30 ug/ml



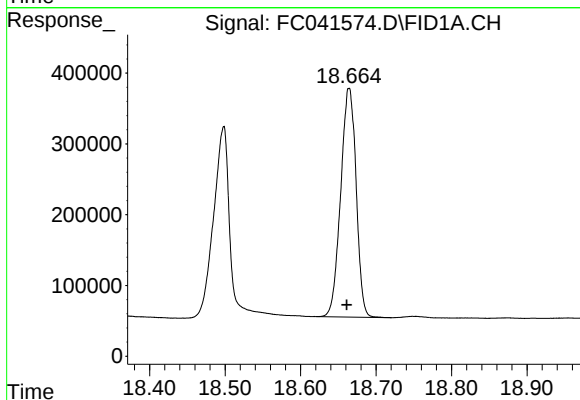
#16 n-Octacosane (C28)

R.T.: 16.949 min
Delta R.T.: 0.004 min
Response: 4650807
Conc: 50.80 ug/ml



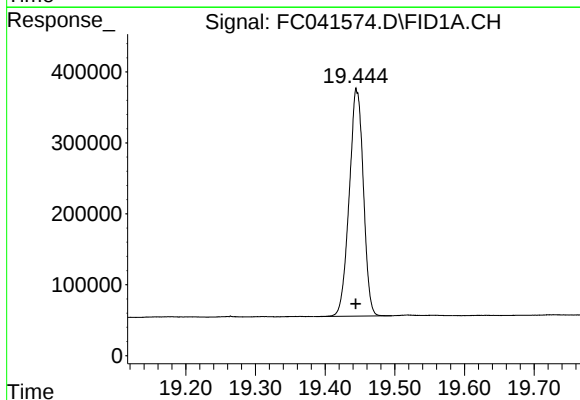
#17 n-Tricontane (C30)

R.T.: 17.835 min
Delta R.T.: 0.004 min
Response: 4711314
Conc: 52.44 ug/ml



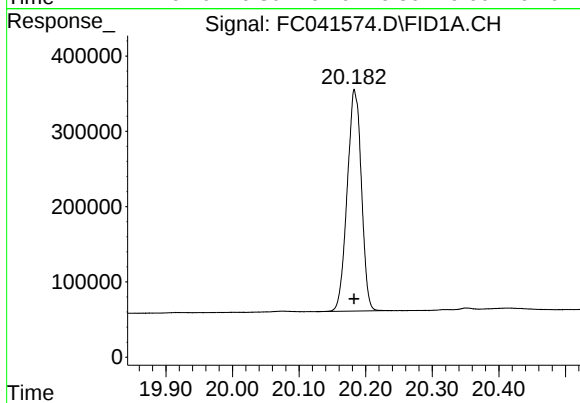
#18 n-Dotriacontane (C32)

R.T.: 18.664 min
Delta R.T.: 0.003 min
Response: 4603903
Conc: 55.02 ug/ml



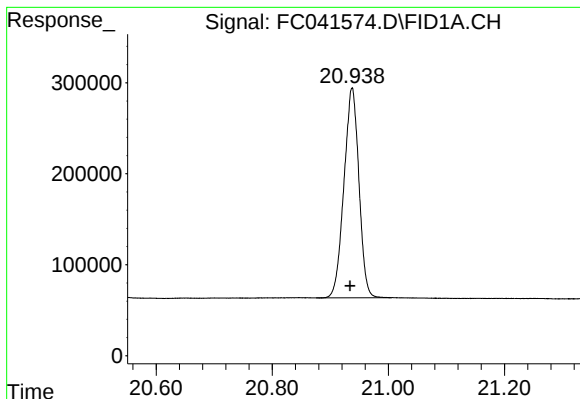
#19 n-Tetratriacontane (C34)

R.T.: 19.445 min
Delta R.T.: 0.001 min
Response: 4516807
Conc: 63.18 ug/ml



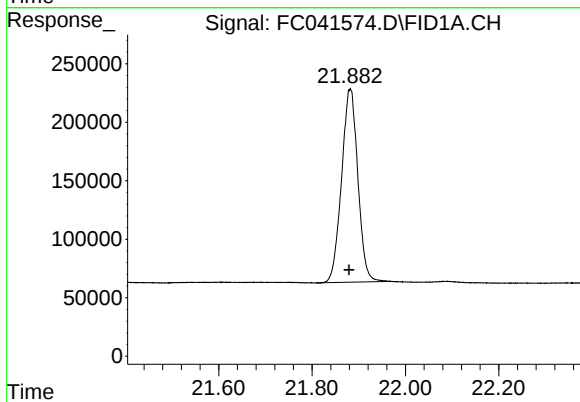
#20 n-Hexatriacontane (C36)

R.T.: 20.183 min
Delta R.T.: 0.000 min
Response: 4355988
Conc: 68.36 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.938 min
Delta R.T.: 0.003 min
Response: 4130707
Conc: 68.45 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.882 min
Delta R.T.: 0.002 min
Response: 4004318
Conc: 68.06 ug/ml