

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC123020AL\
 Data File : FC051502.D
 Signal(s) : FID1A.CH
 Acq On : 30 Dec 2020 14:50
 Operator : DD\AJ
 Sample : PB133859BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 31 02:21:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 00:33:00 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)	11.564	5769485	49.780 ug/ml
Spiked Amount 50.000		Recovery =	99.56%
12) S 1-chlorooctadecane (S...	12.996	4739522	52.539 ug/ml
Spiked Amount 50.000		Recovery =	105.08%
Target Compounds			
1) T n-Nonane (C9)	3.334	4235631	42.932 ug/ml
2) T n-Decane (C10)	4.397	4797725	48.520 ug/ml
3) T A~Naphthalene (C11.7)	5.982	5877933	56.204 ug/ml
4) T n-Dodecane (C12)	6.411	5578181	54.565 ug/ml
5) T A~2-methylnaphthalene...	7.039	6215145	59.168 ug/ml
6) T n-Tetradecane (C14)	8.207	5832992	57.501 ug/ml
7) T n-Hexadecane (C16)	9.804	5713562	56.730 ug/ml
8) T n-Octadecane (C18)	11.245	5872755	55.064 ug/ml
10) T n-Eicosane (C20)	12.552	5779318	53.666 ug/ml
11) T n-Heneicosane (C21)	13.163	5685228	53.003 ug/ml
13) T n-Docosane (C22)	13.748	5613929	52.568 ug/ml
14) T n-Tetracosane (C24)	14.849	11213619	105.946 ug/ml
15) T n-Hexacosane (C26)	15.870	5339134	51.548 ug/ml
16) T n-Octacosane (C28)	16.816	5622977	55.228 ug/ml
17) T n-Tricontane (C30)	17.705	5151773	52.312 ug/ml
18) T n-Dotriacontane (C32)	18.533	5066315	55.921 ug/ml
19) T n-Tetratriacontane (C34)	19.315	4916853	57.848 ug/ml
20) T n-Hexatriacontane (C36)	20.053	4583855	54.059 ug/ml
21) T n-Octatriacontane (C38)	20.783	4026231	52.589 ug/ml
22) T n-Tetracontane (C40)	21.691	3747591	47.390 ug/ml

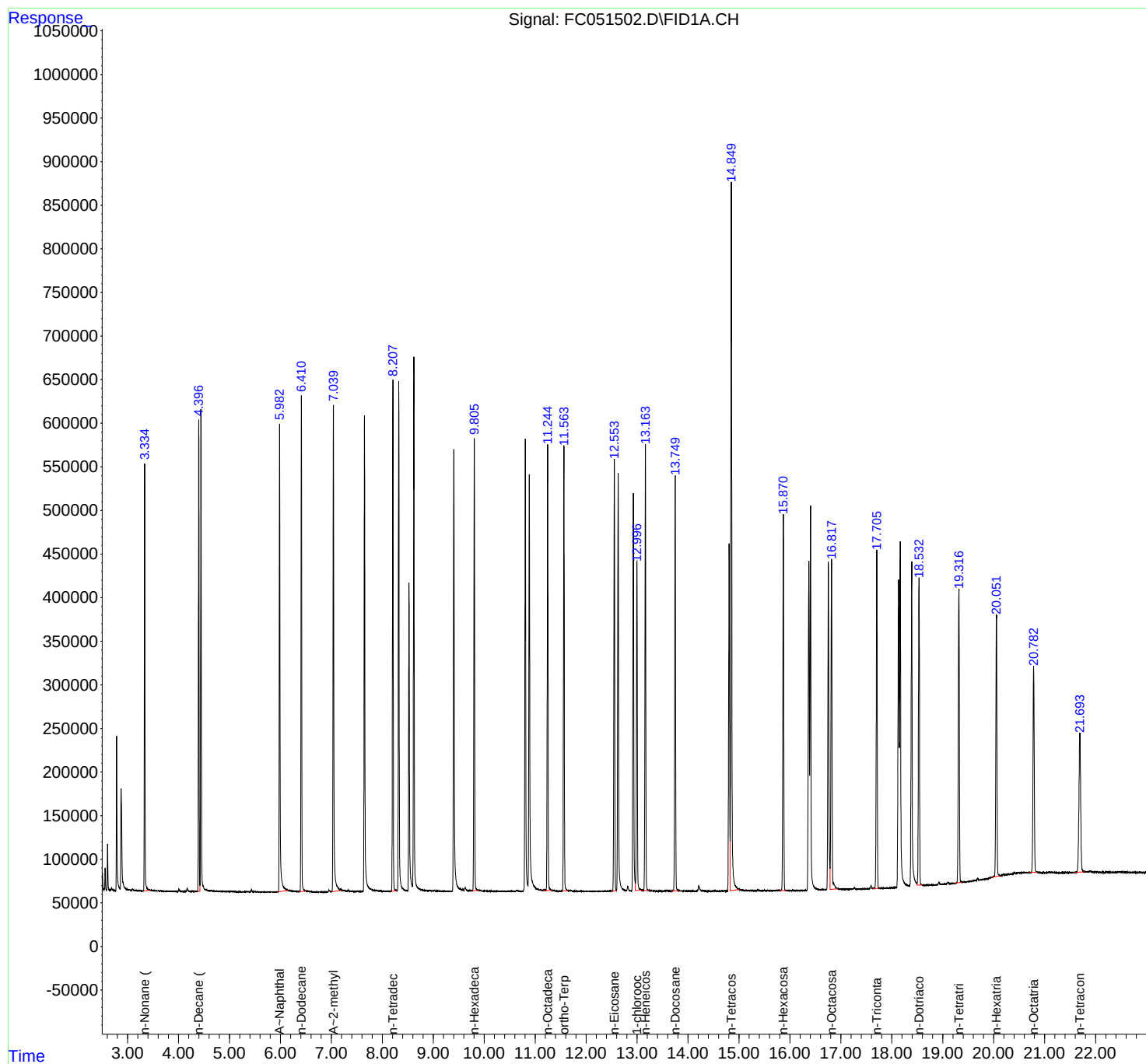
(f)=RT Delta > 1/2 Window

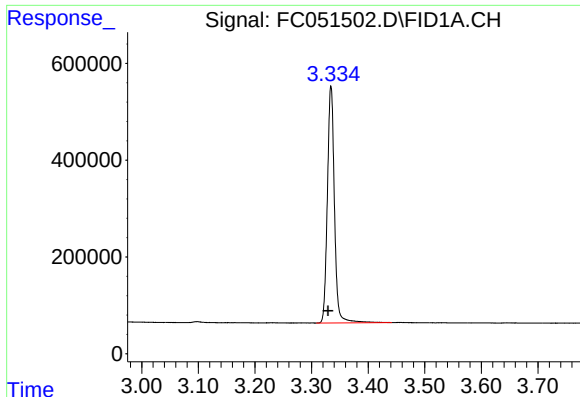
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC123020AL\
Data File : FC051502.D
Signal(s) : FID1A.CH
Acq On : 30 Dec 2020 14:50
Operator : DD\AJ
Sample : PB133859BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 31 02:21:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 00:33:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

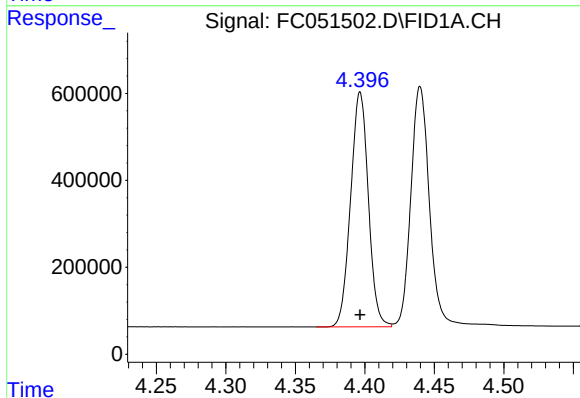
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





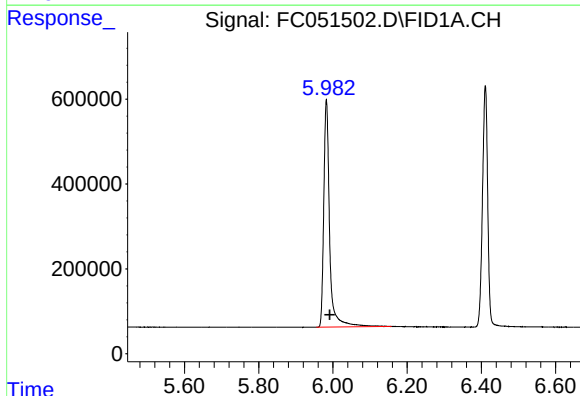
#1 n-Nonane (C9)

R.T.: 3.334 min
Delta R.T.: 0.005 min
Response: 4235631
Conc: 42.93 ug/ml



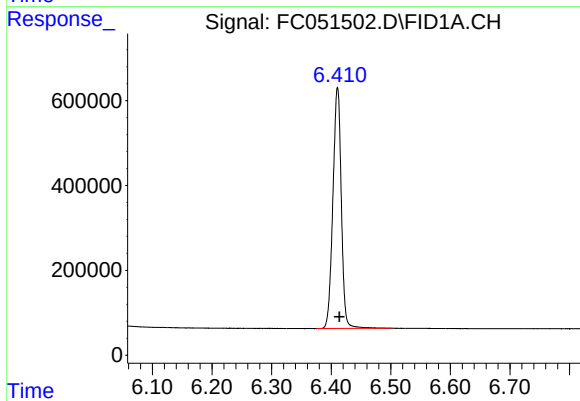
#2 n-Decane (C10)

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4797725
Conc: 48.52 ug/ml



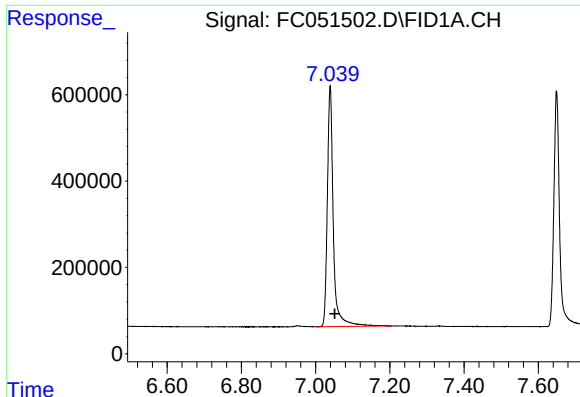
#3 A~Naphthalene (C11.7)

R.T.: 5.982 min
Delta R.T.: -0.009 min
Response: 5877933
Conc: 56.20 ug/ml



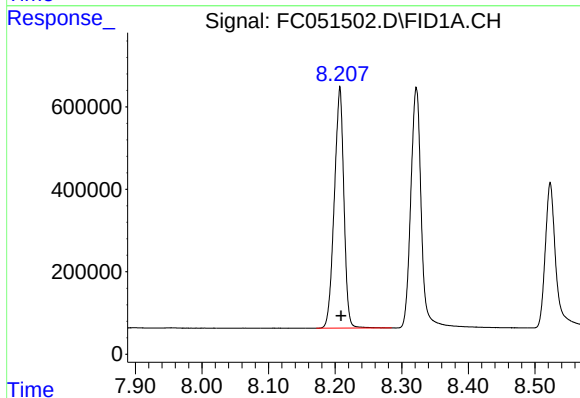
#4 n-Dodecane (C12)

R.T.: 6.411 min
Delta R.T.: -0.003 min
Response: 5578181
Conc: 54.57 ug/ml



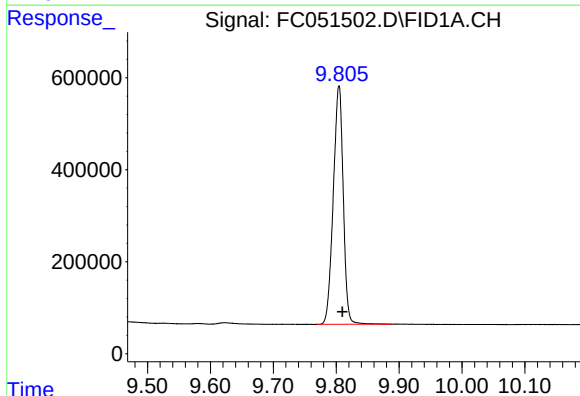
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.039 min
Delta R.T.: -0.013 min
Response: 6215145
Conc: 59.17 ug/ml



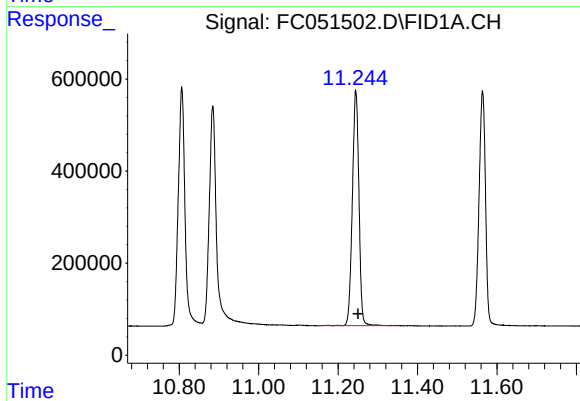
#6 n-Tetradecane (C14)

R.T.: 8.207 min
Delta R.T.: -0.002 min
Response: 5832992
Conc: 57.50 ug/ml



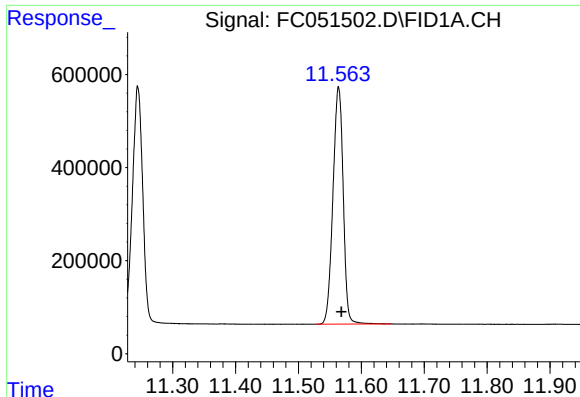
#7 n-Hexadecane (C16)

R.T.: 9.804 min
Delta R.T.: -0.006 min
Response: 5713562
Conc: 56.73 ug/ml



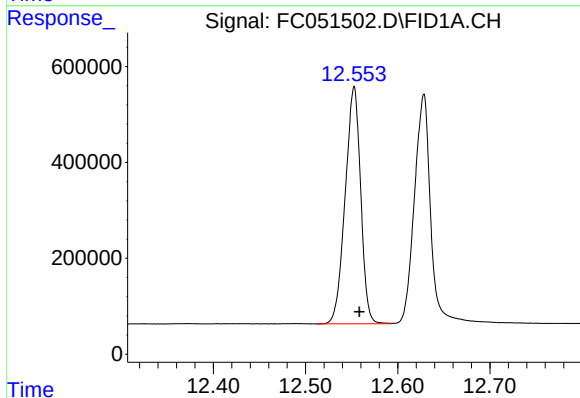
#8 n-Octadecane (C18)

R.T.: 11.245 min
Delta R.T.: -0.006 min
Response: 5872755
Conc: 55.06 ug/ml



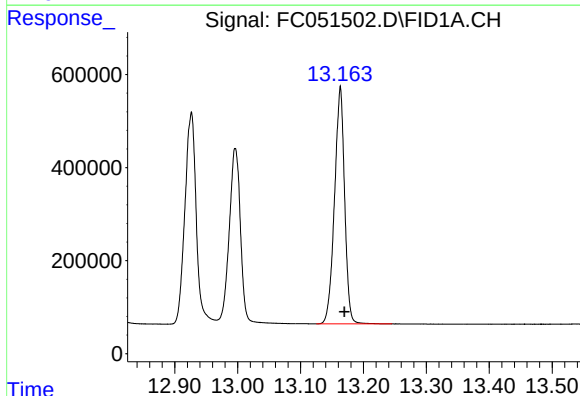
#9 ortho-Terphenyl (SURR)

R.T.: 11.564 min
Delta R.T.: -0.005 min
Response: 5769485
Conc: 49.78 ug/ml



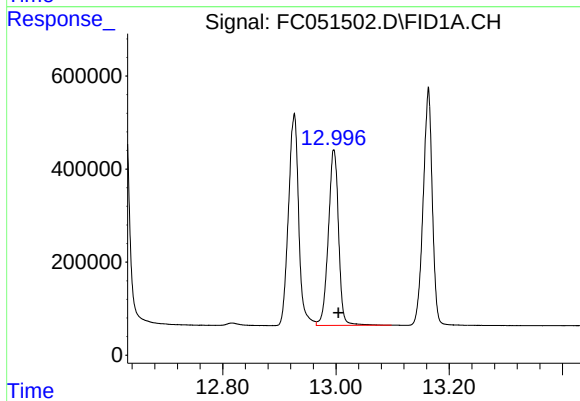
#10 n-Eicosane (C20)

R.T.: 12.552 min
Delta R.T.: -0.006 min
Response: 5779318
Conc: 53.67 ug/ml



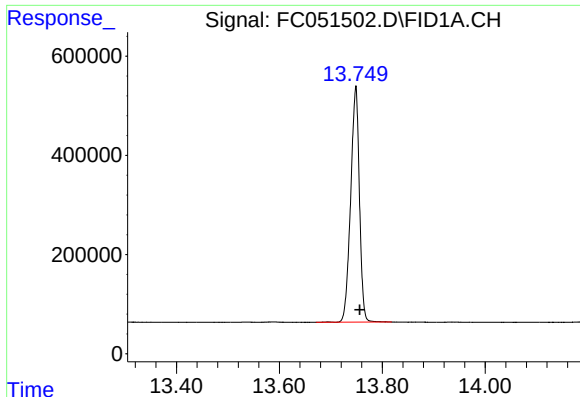
#11 n-Heneicosane (C21)

R.T.: 13.163 min
Delta R.T.: -0.007 min
Response: 5685228
Conc: 53.00 ug/ml



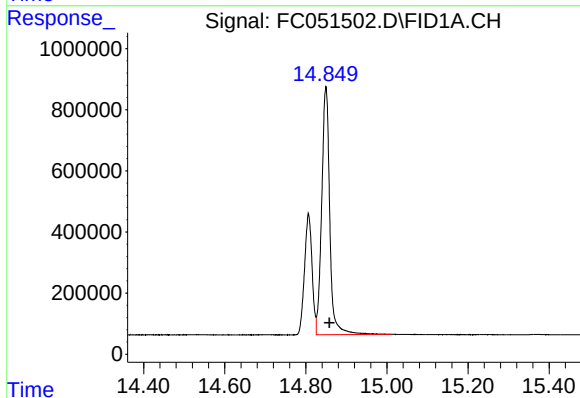
#12 1-chlorooctadecane (SURR)

R.T.: 12.996 min
Delta R.T.: -0.008 min
Response: 4739522
Conc: 52.54 ug/ml



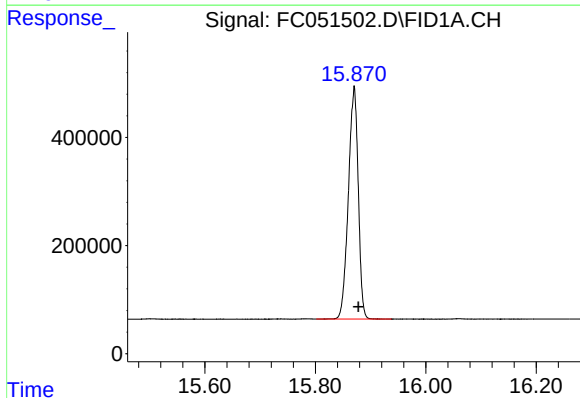
#13 n-Docosane (C22)

R.T.: 13.748 min
Delta R.T.: -0.008 min
Response: 5613929
Conc: 52.57 ug/ml



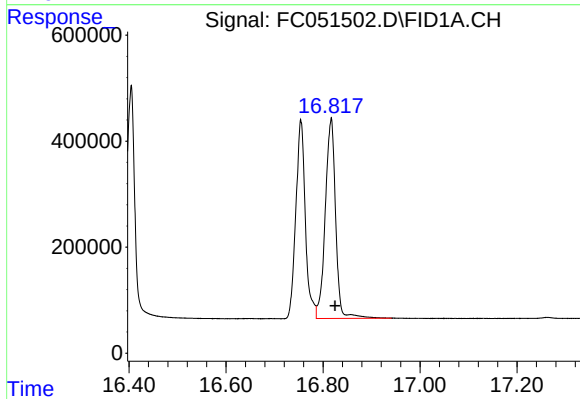
#14 n-Tetracosane (C24)

R.T.: 14.849 min
Delta R.T.: -0.008 min
Response: 11213619
Conc: 105.95 ug/ml



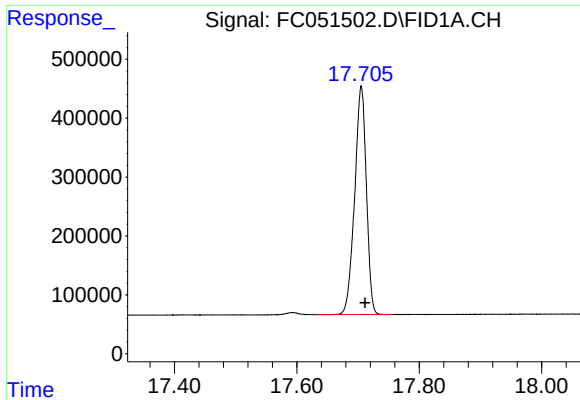
#15 n-Hexacosane (C26)

R.T.: 15.870 min
Delta R.T.: -0.008 min
Response: 5339134
Conc: 51.55 ug/ml



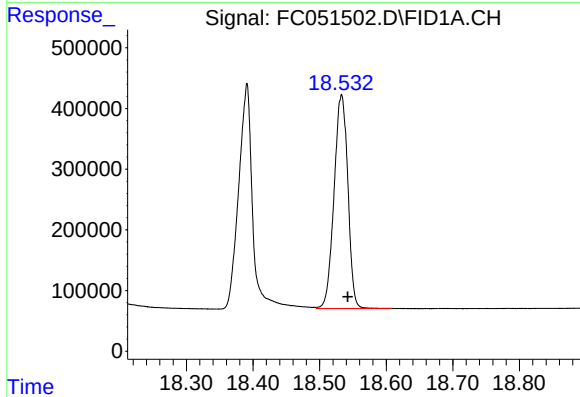
#16 n-Octacosane (C28)

R.T.: 16.816 min
Delta R.T.: -0.008 min
Response: 5622977
Conc: 55.23 ug/ml



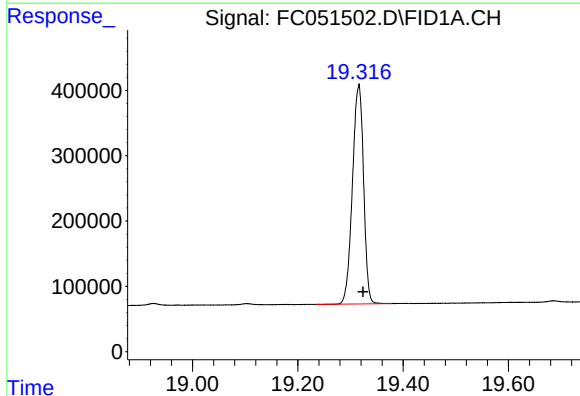
#17 n-Tricontane (C30)

R.T.: 17.705 min
Delta R.T.: -0.006 min
Response: 5151773
Conc: 52.31 ug/ml



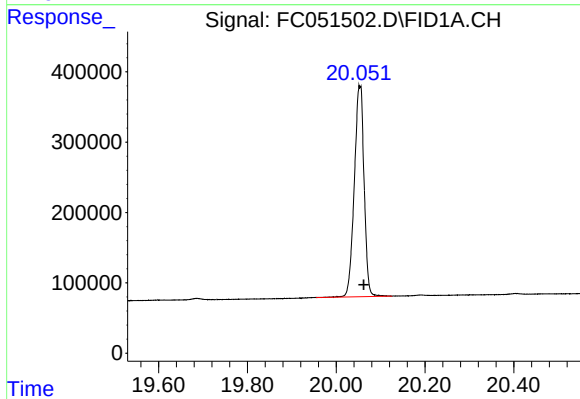
#18 n-Dotriacontane (C32)

R.T.: 18.533 min
Delta R.T.: -0.009 min
Response: 5066315
Conc: 55.92 ug/ml



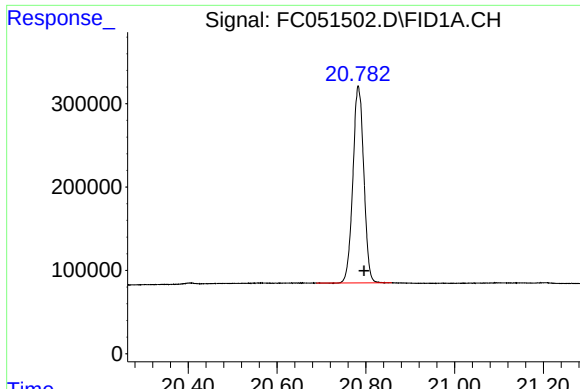
#19 n-Tetratriacontane (C34)

R.T.: 19.315 min
Delta R.T.: -0.008 min
Response: 4916853
Conc: 57.85 ug/ml



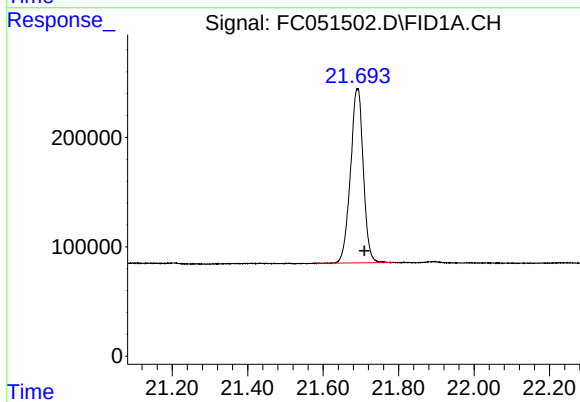
#20 n-Hexatriacontane (C36)

R.T.: 20.053 min
Delta R.T.: -0.009 min
Response: 4583855
Conc: 54.06 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.783 min
Delta R.T.: -0.013 min
Response: 4026231
Conc: 52.59 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.691 min
Delta R.T.: -0.018 min
Response: 3747591
Conc: 47.39 ug/ml