

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011421AL\
 Data File : FC051747.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jan 2021 21:42
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 14 23:54:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011421.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 14 22:39:08 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)	11.722	2642976	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.151	2085800	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.478	2472959	20.000 ug/ml
2) T n-Decane (C10)	4.546	2500904	20.000 ug/ml
3) T A~Naphthalene (C11.7)	6.138	2807767	20.000 ug/ml
4) T n-Dodecane (C12)	6.563	2547762	20.000 ug/ml
5) T A~2-methylnaphthalene...	7.194	2868168	20.000 ug/ml
6) T n-Tetradecane (C14)	8.357	2559744	20.000 ug/ml
7) T n-Hexadecane (C16)	9.956	2499630	20.000 ug/ml
8) T n-Octadecane (C18)	11.398	2551085	20.000 ug/ml
10) T n-Eicosane (C20)	12.706	2500130	20.000 ug/ml
11) T n-Heneicosane (C21)	13.318	2460109	20.000 ug/ml
13) T n-Docosane (C22)	13.904	2412781	20.000 ug/ml
14) T n-Tetracosane (C24)	15.007	2312479	20.000 ug/ml
15) T n-Hexacosane (C26)	16.026	2183213	20.000 ug/ml
16) T n-Octacosane (C28)	16.975	2073147	20.000 ug/ml
17) T n-Tricontane (C30)	17.863	1954297	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.697	1785435	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.479	1704800	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.219	1715327	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.980	1634635	20.000 ug/ml
22) T n-Tetracontane (C40)	21.936	1803768	20.000 ug/ml

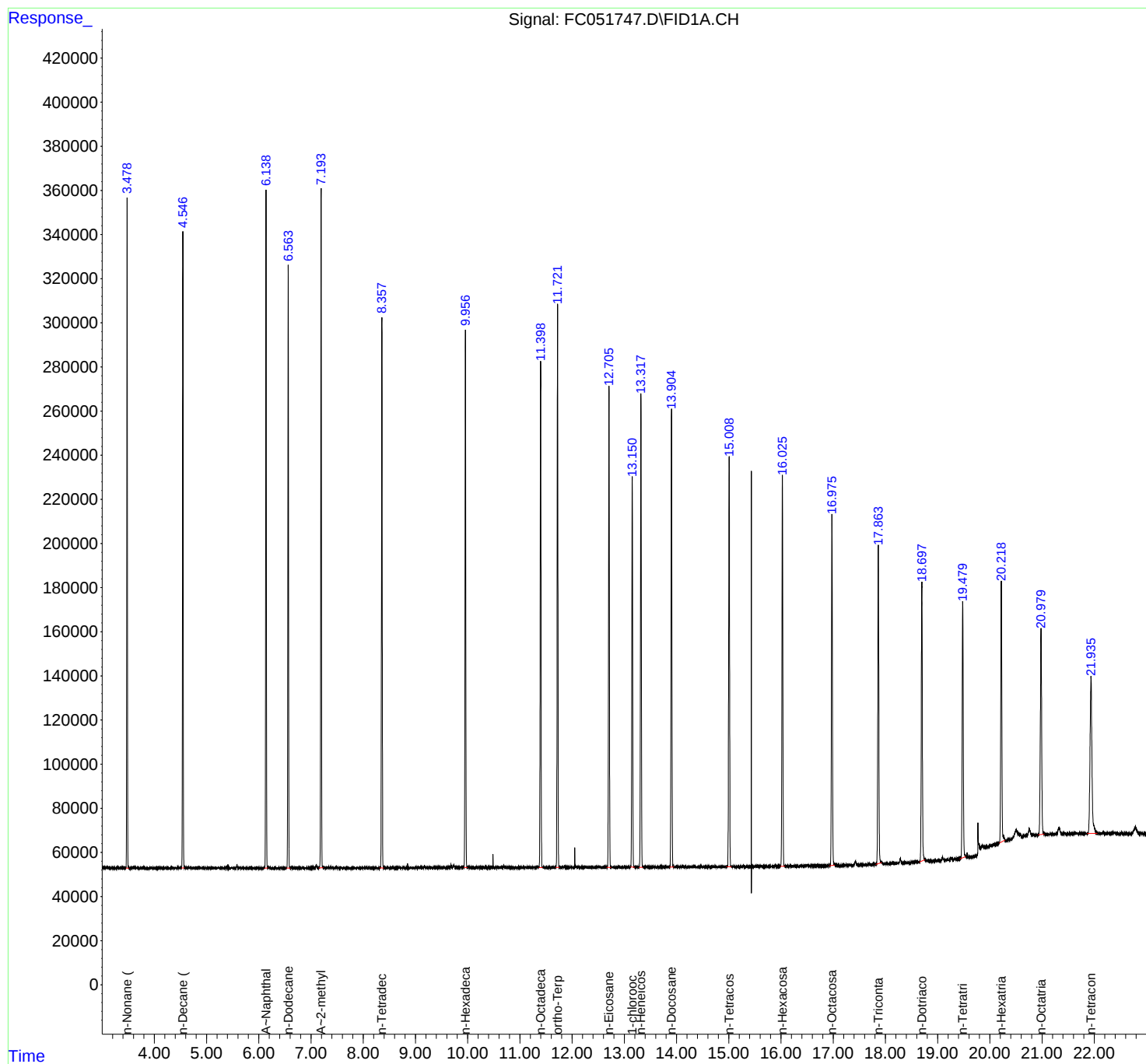
(f)=RT Delta > 1/2 Window

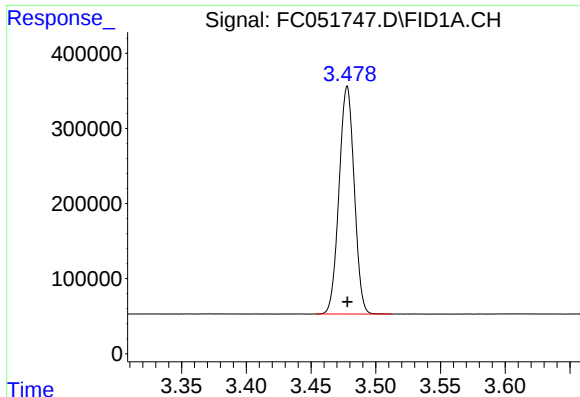
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011421AL\
Data File : FC051747.D
Signal(s) : FID1A.CH
Acq On : 14 Jan 2021 21:42
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD3
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 14 23:54:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 011421.M
Quant Title : GC Extractables
QLast Update : Thu Jan 14 22:39:08 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

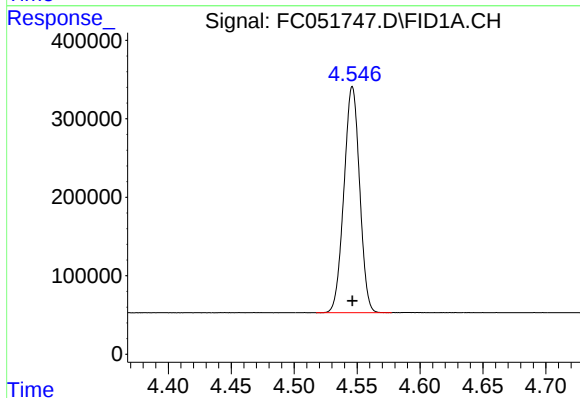
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





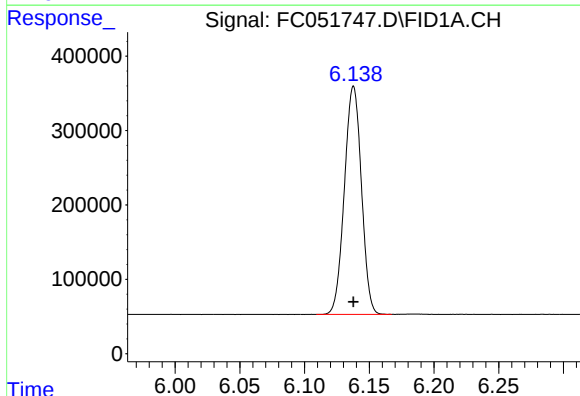
#1 n-Nonane (C9)

R.T.: 3.478 min
Delta R.T.: 0.000 min
Response: 2472959
Conc: 20.00 ug/ml



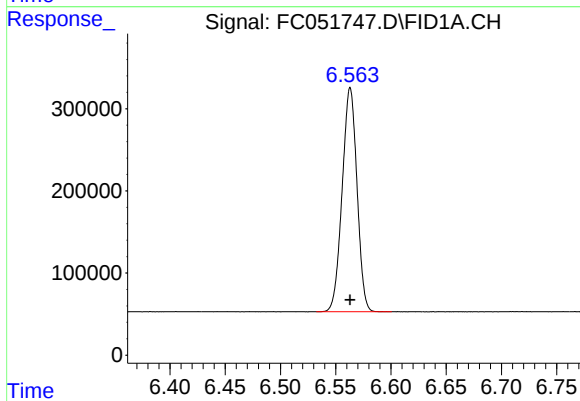
#2 n-Decane (C10)

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 2500904
Conc: 20.00 ug/ml



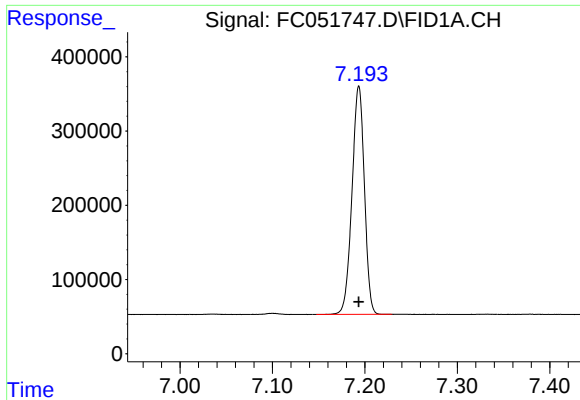
#3 A~Naphthalene (C11.7)

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 2807767
Conc: 20.00 ug/ml



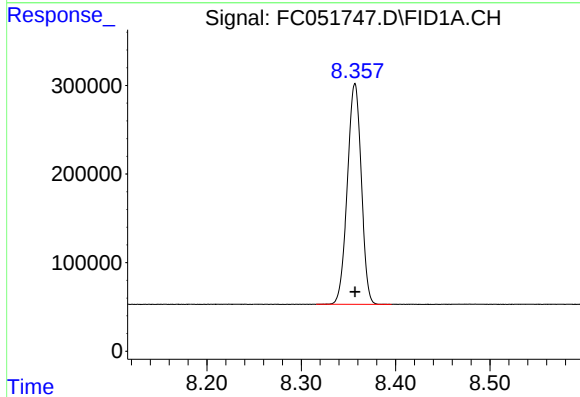
#4 n-Dodecane (C12)

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 2547762
Conc: 20.00 ug/ml



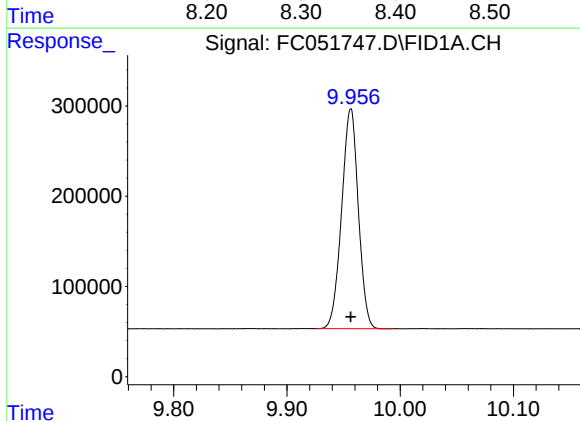
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 2868168
Conc: 20.00 ug/ml



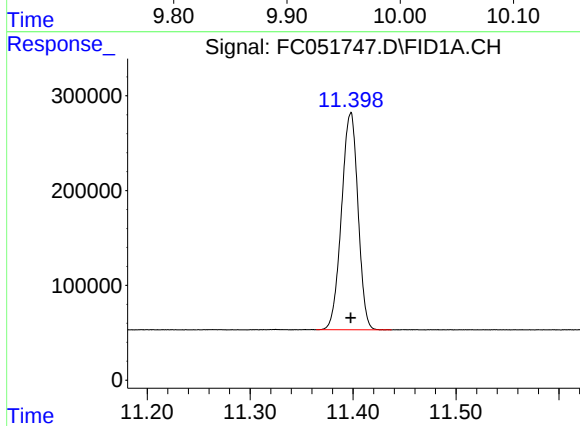
#6 n-Tetradecane (C14)

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 2559744
Conc: 20.00 ug/ml



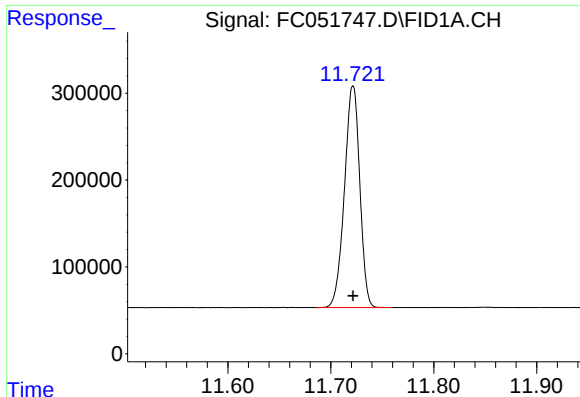
#7 n-Hexadecane (C16)

R.T.: 9.956 min
Delta R.T.: 0.000 min
Response: 2499630
Conc: 20.00 ug/ml



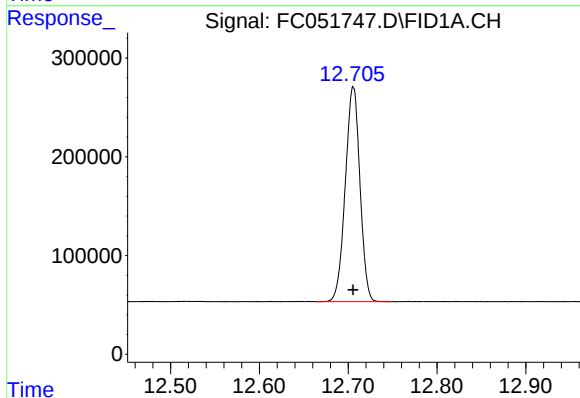
#8 n-Octadecane (C18)

R.T.: 11.398 min
Delta R.T.: 0.000 min
Response: 2551085
Conc: 20.00 ug/ml



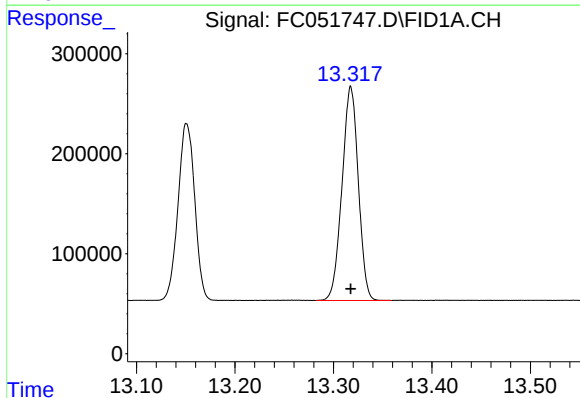
#9 ortho-Terphenyl (SURR)

R.T.: 11.722 min
Delta R.T.: 0.000 min
Response: 2642976
Conc: 20.00 ug/ml



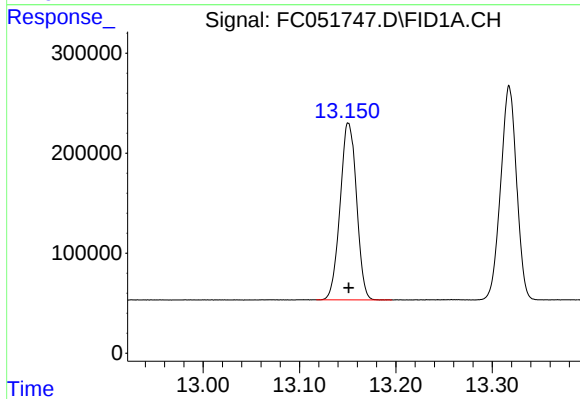
#10 n-Eicosane (C20)

R.T.: 12.706 min
Delta R.T.: 0.000 min
Response: 2500130
Conc: 20.00 ug/ml



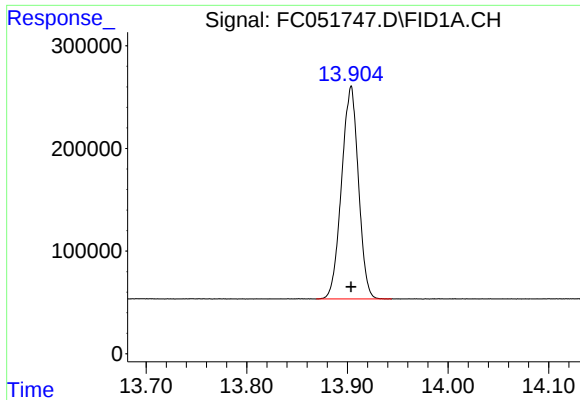
#11 n-Heneicosane (C21)

R.T.: 13.318 min
Delta R.T.: 0.000 min
Response: 2460109
Conc: 20.00 ug/ml



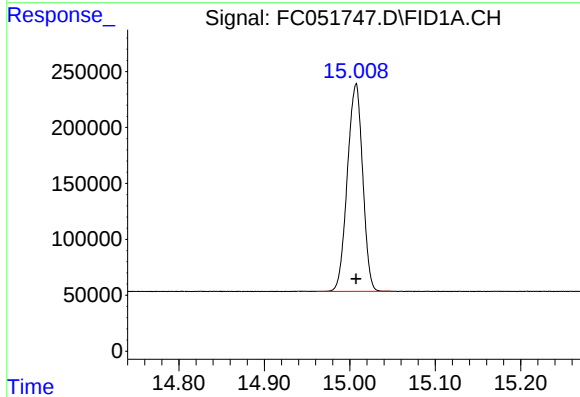
#12 1-chlorooctadecane (SURR)

R.T.: 13.151 min
Delta R.T.: 0.000 min
Response: 2085800
Conc: 20.00 ug/ml



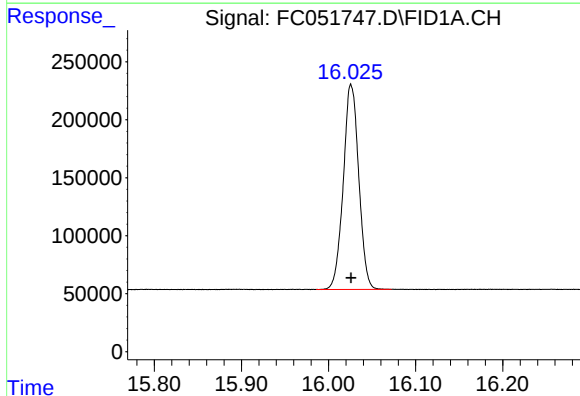
#13 n-Docosane (C22)

R.T.: 13.904 min
Delta R.T.: 0.000 min
Response: 2412781
Conc: 20.00 ug/ml



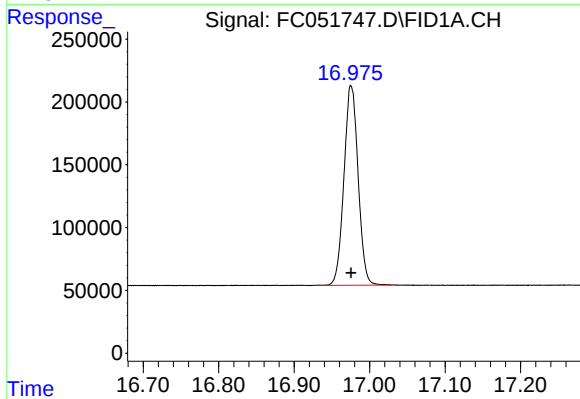
#14 n-Tetracosane (C24)

R.T.: 15.007 min
Delta R.T.: 0.000 min
Response: 2312479
Conc: 20.00 ug/ml



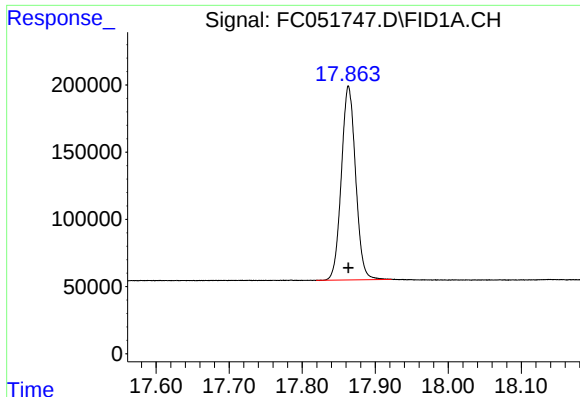
#15 n-Hexacosane (C26)

R.T.: 16.026 min
Delta R.T.: 0.000 min
Response: 2183213
Conc: 20.00 ug/ml



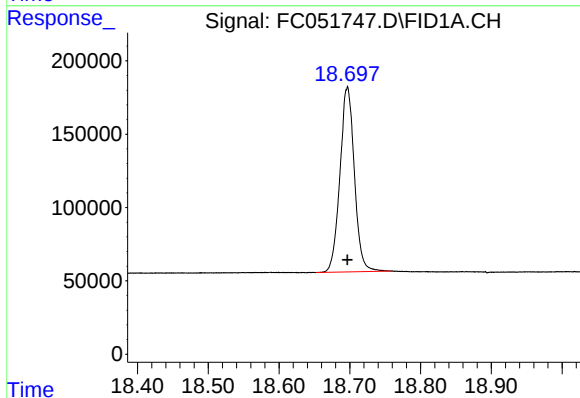
#16 n-Octacosane (C28)

R.T.: 16.975 min
Delta R.T.: 0.000 min
Response: 2073147
Conc: 20.00 ug/ml



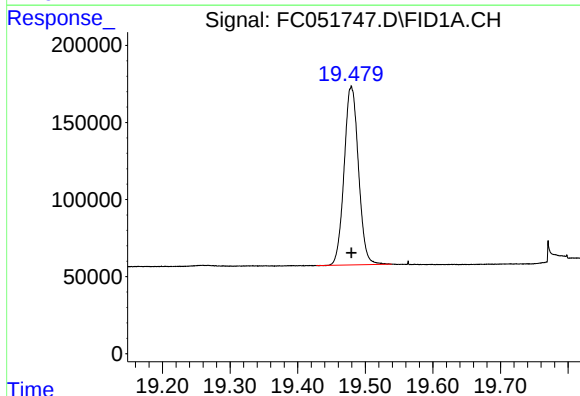
#17 n-Tricontane (C30)

R.T.: 17.863 min
Delta R.T.: 0.000 min
Response: 1954297
Conc: 20.00 ug/ml



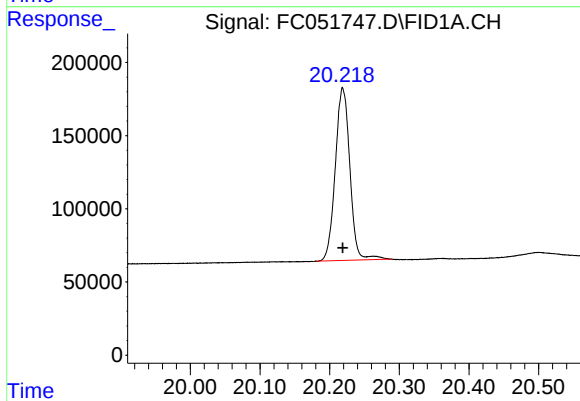
#18 n-Dotriacontane (C32)

R.T.: 18.697 min
Delta R.T.: 0.000 min
Response: 1785435
Conc: 20.00 ug/ml



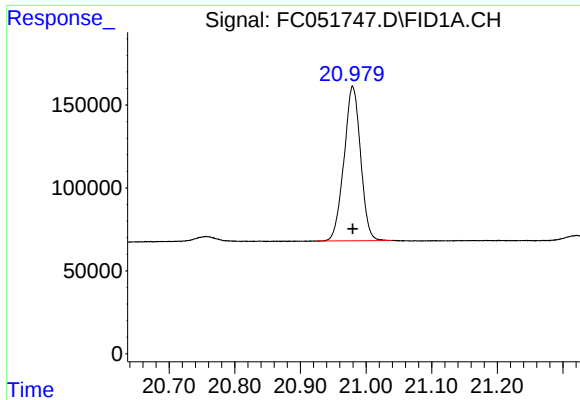
#19 n-Tetratriacontane (C34)

R.T.: 19.479 min
Delta R.T.: 0.000 min
Response: 1704800
Conc: 20.00 ug/ml



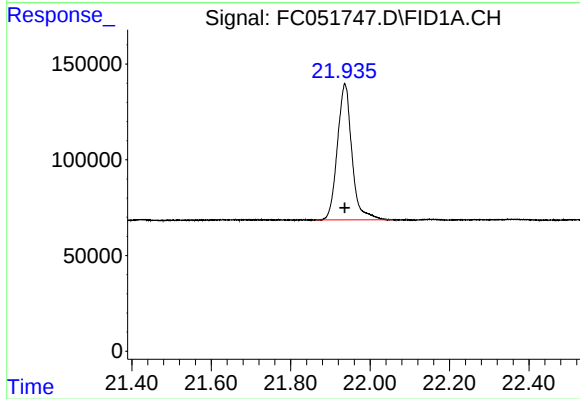
#20 n-Hexatriacontane (C36)

R.T.: 20.219 min
Delta R.T.: 0.000 min
Response: 1715327
Conc: 20.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.980 min
Delta R.T.: 0.000 min
Response: 1634635
Conc: 20.00 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.936 min
Delta R.T.: 0.000 min
Response: 1803768
Conc: 20.00 ug/ml