

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051719AL\
 Data File : FC041265.D
 Signal(s) : FID1A.CH
 Acq On : 17 May 2019 17:38
 Operator : EI\AJ
 Sample : K2851-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 18 03:29:32 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			
12) S 1-chlorooctadecane (S...	13.131	3418138	43.052 ug/ml
Spiked Amount 50.000		Recovery =	86.10%
Target Compounds			
1) T n-Nonane (C9)	3.477	1822009	21.229 ug/ml
2) T n-Decane (C10)	4.549	2545272	29.204 ug/ml
4) T n-Dodecane (C12)	6.561	3201120	36.308 ug/ml
6) T n-Tetradecane (C14)	8.349	3622260	40.407 ug/ml
7) T n-Hexadecane (C16)	9.944	3882712	43.038 ug/ml
8) T n-Octadecane (C18)	11.380	4046239	44.784 ug/ml
10) T n-Eicosane (C20)	12.686	4072146	44.742 ug/ml
11) T n-Heneicosane (C21)	13.296	4116903	45.435 ug/ml
13) T n-Docosane (C22)	13.880	4115072	45.426 ug/ml
14) T n-Tetracosane (C24)	14.980	4145736	45.595 ug/ml
15) T n-Hexacosane (C26)	15.998	4145384	45.674 ug/ml
16) T n-Octacosane (C28)	16.945	4163934	45.478 ug/ml
17) T n-Tricontane (C30)	17.831	4188243	46.616 ug/ml
18) T n-Dotriacontane (C32)	18.660	4071891	48.661 ug/ml
19) T n-Tetratriacontane (C34)	19.444	3994988	55.884 ug/ml
20) T n-Hexatriacontane (C36)	20.180	3879794	60.887 ug/ml
21) T n-Octatriacontane (C38)	20.935	3700150	61.317 ug/ml
22) T n-Tetracontane (C40)	21.879	3616979	61.474 ug/ml

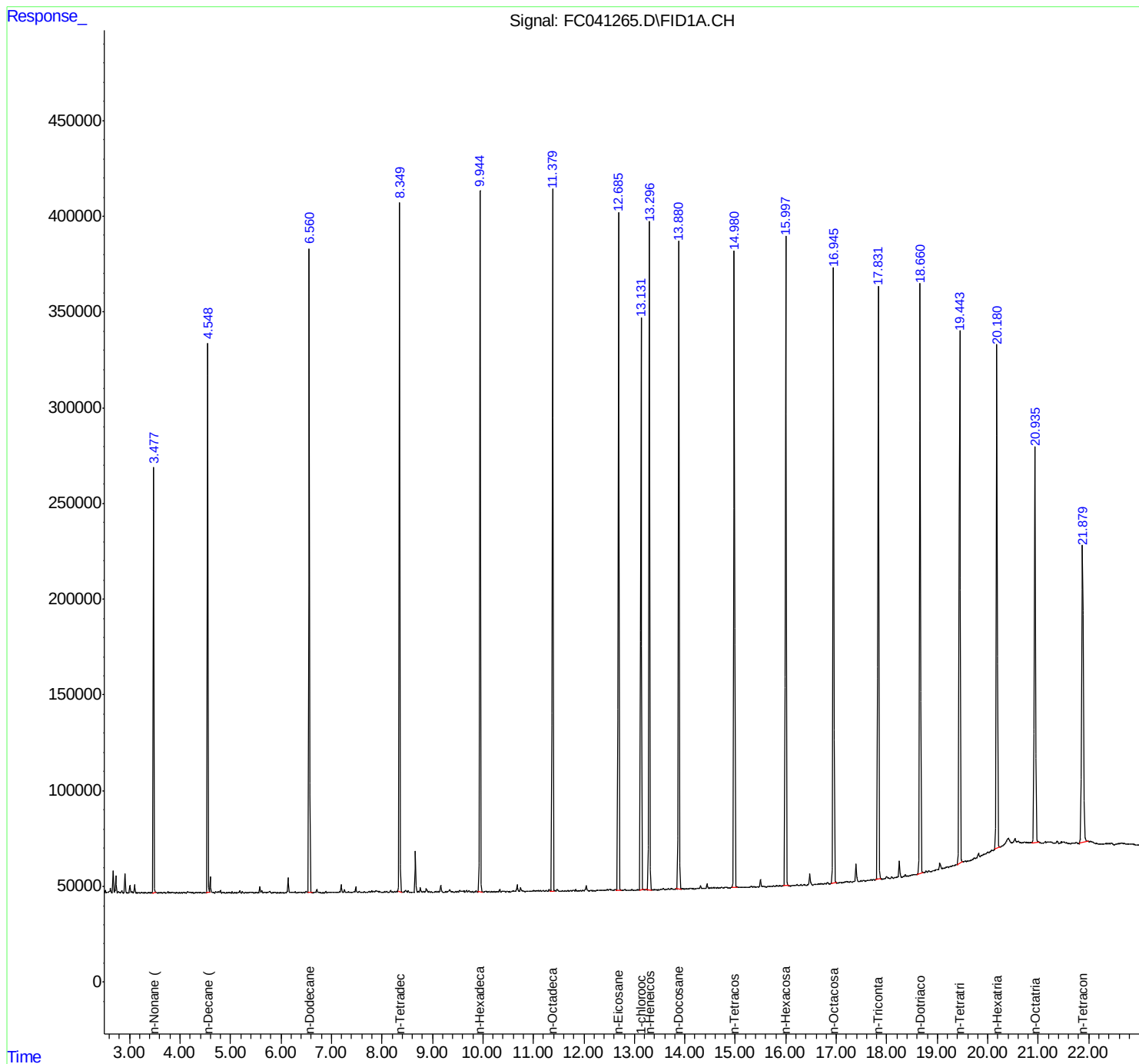
(f)=RT Delta > 1/2 Window

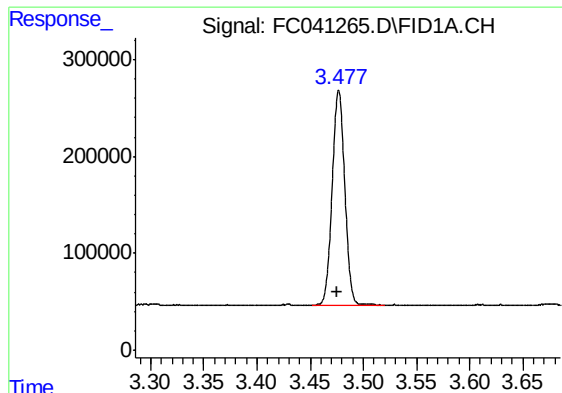
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051719AL\
Data File : FC041265.D
Signal(s) : FID1A.CH
Acq On : 17 May 2019 17:38
Operator : EI\AJ
Sample : K2851-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 18 03:29:32 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

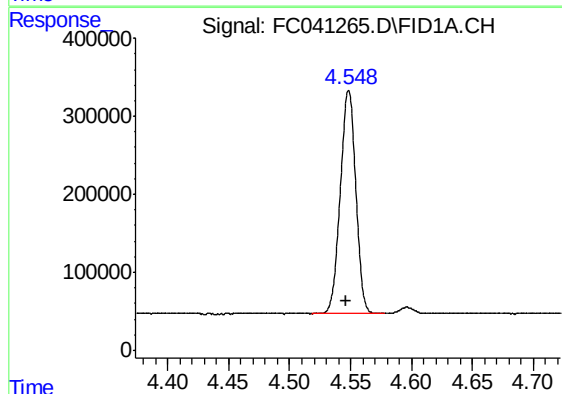
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





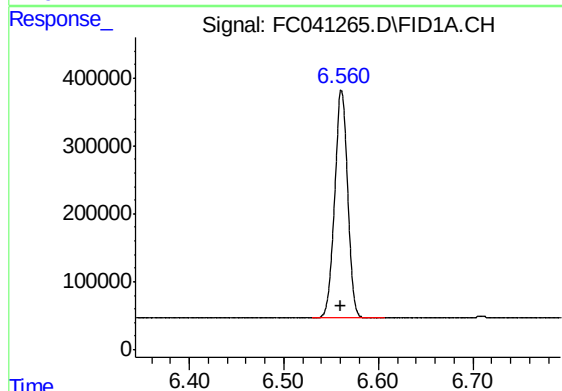
#1 n-Nonane (C9)

R.T.: 3.477 min
Delta R.T.: 0.002 min
Response: 1822009
Conc: 21.23 ug/ml



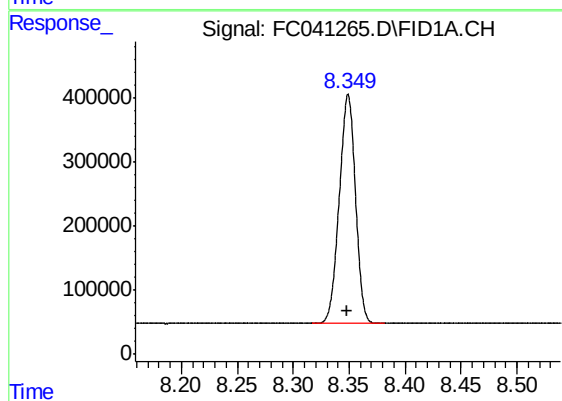
#2 n-Decane (C10)

R.T.: 4.549 min
Delta R.T.: 0.002 min
Response: 2545272
Conc: 29.20 ug/ml



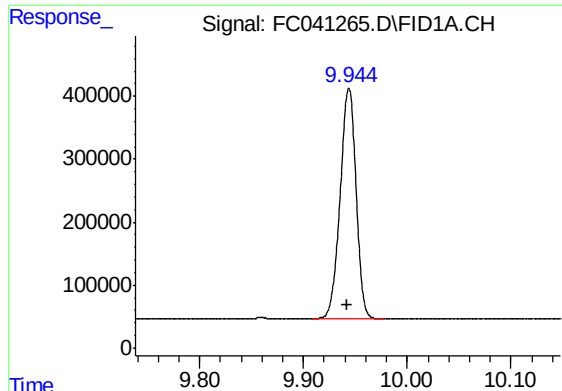
#4 n-Dodecane (C12)

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 3201120
Conc: 36.31 ug/ml



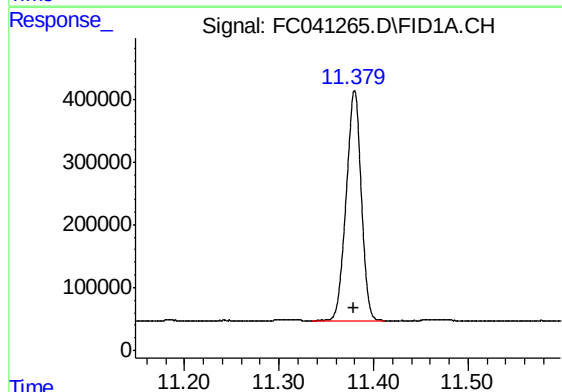
#6 n-Tetradecane (C14)

R.T.: 8.349 min
Delta R.T.: 0.001 min
Response: 3622260
Conc: 40.41 ug/ml



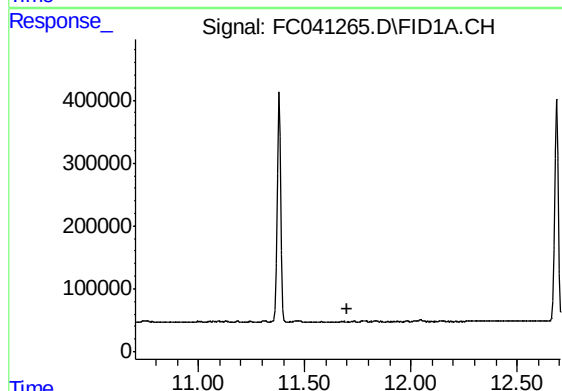
#7 n-Hexadecane (C16)

R.T.: 9.944 min
Delta R.T.: 0.001 min
Response: 3882712
Conc: 43.04 ug/ml



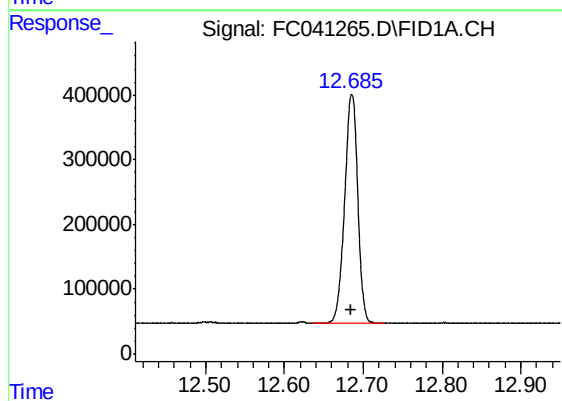
#8 n-Octadecane (C18)

R.T.: 11.380 min
Delta R.T.: 0.001 min
Response: 4046239
Conc: 44.78 ug/ml



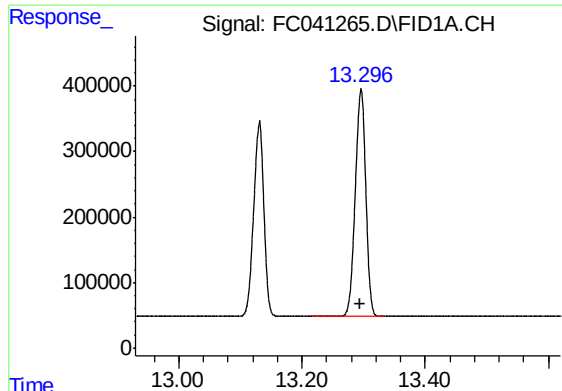
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.704 min
Response: 0
Conc: N.D.



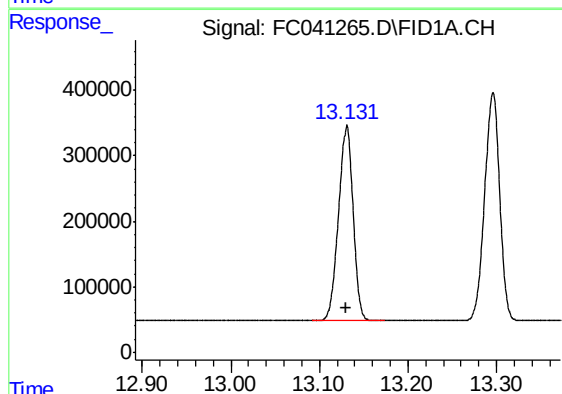
#10 n-Eicosane (C20)

R.T.: 12.686 min
Delta R.T.: 0.000 min
Response: 4072146
Conc: 44.74 ug/ml



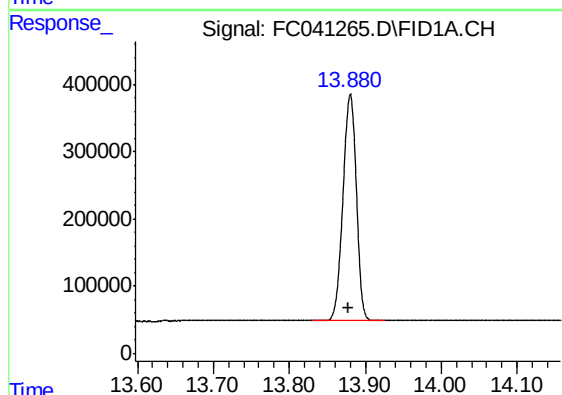
#11 n-Heneicosane (C21)

R.T.: 13.296 min
Delta R.T.: 0.002 min
Response: 4116903
Conc: 45.43 ug/ml



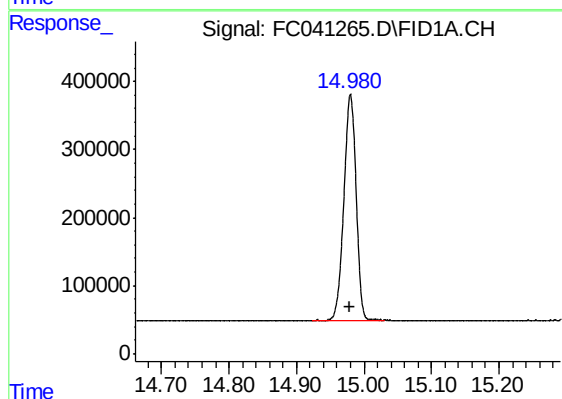
#12 1-chlorooctadecane (SURR)

R.T.: 13.131 min
Delta R.T.: 0.002 min
Response: 3418138
Conc: 43.05 ug/ml



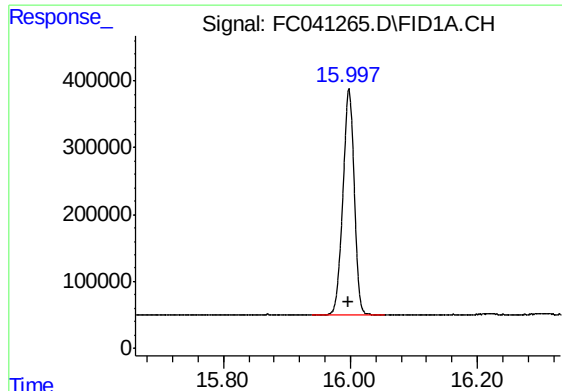
#13 n-Docosane (C22)

R.T.: 13.880 min
Delta R.T.: 0.002 min
Response: 4115072
Conc: 45.43 ug/ml



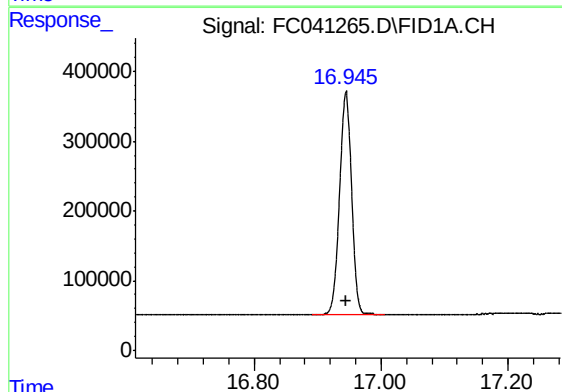
#14 n-Tetracosane (C24)

R.T.: 14.980 min
Delta R.T.: 0.000 min
Response: 4145736
Conc: 45.60 ug/ml



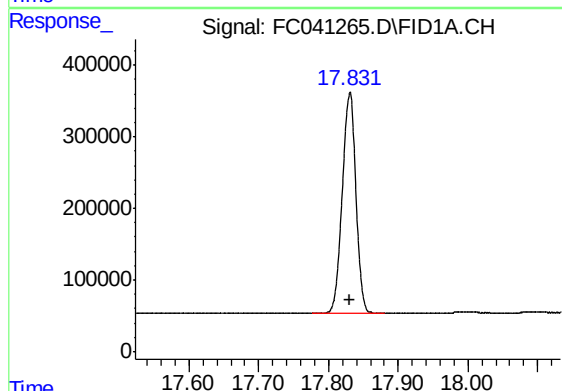
#15 n-Hexacosane (C26)

R.T.: 15.998 min
Delta R.T.: 0.000 min
Response: 4145384
Conc: 45.67 ug/ml



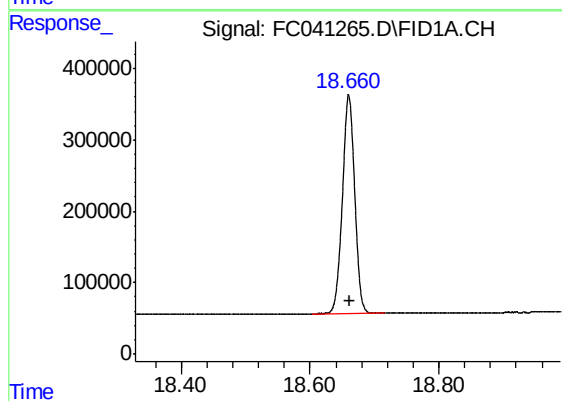
#16 n-Octacosane (C28)

R.T.: 16.945 min
Delta R.T.: 0.000 min
Response: 4163934
Conc: 45.48 ug/ml



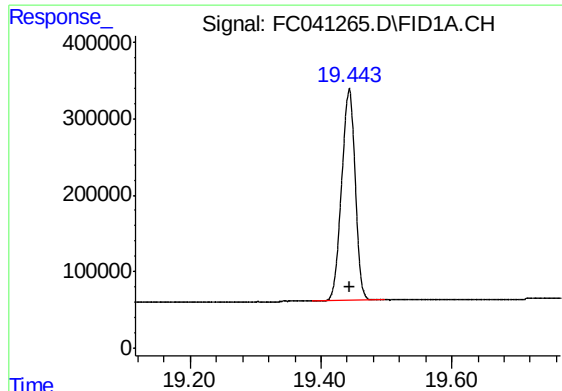
#17 n-Tricontane (C30)

R.T.: 17.831 min
Delta R.T.: 0.000 min
Response: 4188243
Conc: 46.62 ug/ml



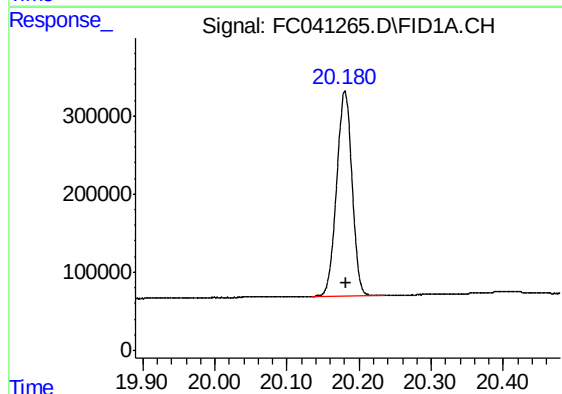
#18 n-Dotriacontane (C32)

R.T.: 18.660 min
Delta R.T.: -0.001 min
Response: 4071891
Conc: 48.66 ug/ml



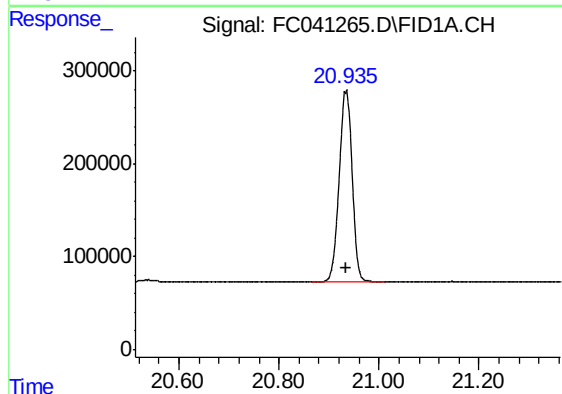
#19 n-Tetratriacontane (C34)

R.T.: 19.444 min
Delta R.T.: 0.000 min
Response: 3994988
Conc: 55.88 ug/ml



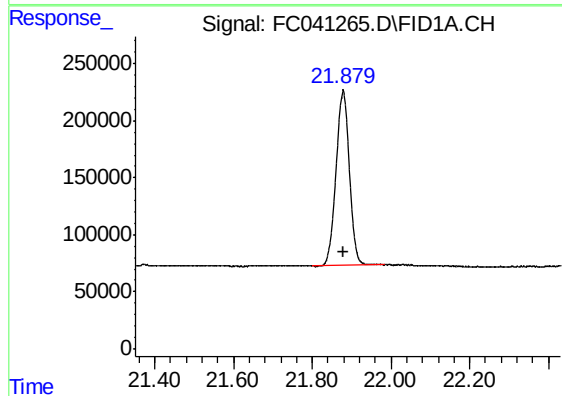
#20 n-Hexatriacontane (C36)

R.T.: 20.180 min
Delta R.T.: -0.002 min
Response: 3879794
Conc: 60.89 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.935 min
Delta R.T.: 0.000 min
Response: 3700150
Conc: 61.32 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.879 min
Delta R.T.: 0.000 min
Response: 3616979
Conc: 61.47 ug/ml