

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121318AL\
 Data File : FC038180.D
 Signal(s) : FID1A.CH
 Acq On : 13 Dec 2018 4:05
 Operator : AJ\SJ
 Sample : J6340-04MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 13 07:40:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 11 15:29:14 2018
 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)	11.281	5191422	39.822 ug/ml
Spiked Amount 50.000		Recovery =	79.64%
12) S 1-chlorooctadecane (S...	12.723	4021136	39.883 ug/ml
Spiked Amount 50.000		Recovery =	79.77%
Target Compounds			
1) T n-Nonane (C9)	3.123	3976518	38.237 ug/ml
2) T n-Decane (C10)	4.178	4624716	44.157 ug/ml
3) T A~Naphthalene (C11.7)	5.735	5290684	45.039 ug/ml
4) T n-Dodecane (C12)	6.180	5029033	46.582 ug/ml
5) T A~2-methylnaphthalene...	6.783	5523161	47.006 ug/ml
6) T n-Tetradecane (C14)	7.963	5346890	47.872 ug/ml
7) T n-Hexadecane (C16)	9.551	5631977	48.820 ug/ml
8) T n-Octadecane (C18)	10.985	5804356	48.017 ug/ml
10) T n-Eicosane (C20)	12.286	5927682	49.352 ug/ml
11) T n-Heneicosane (C21)	12.894	5834174	50.279 ug/ml
13) T n-Docosane (C22)	13.478	5863362	50.733 ug/ml
14) T n-Tetracosane (C24)	14.574	6056862	52.753 ug/ml
15) T n-Hexacosane (C26)	15.591	5853866	52.039 ug/ml
16) T n-Octacosane (C28)	16.535	5963349	53.054 ug/ml
17) T n-Tricontane (C30)	17.420	5967939	54.378 ug/ml
18) T n-Dotriacontane (C32)	18.248	5890245	57.508 ug/ml
19) T n-Tetratriacontane (C34)	19.028	5535488	62.813 ug/ml
20) T n-Hexatriacontane (C36)	19.764	4943521	63.101 ug/ml
21) T n-Octatriacontane (C38)	20.465	4735252	61.193 ug/ml
22) T n-Tetracontane (C40)	21.267	4647804	53.188 ug/ml

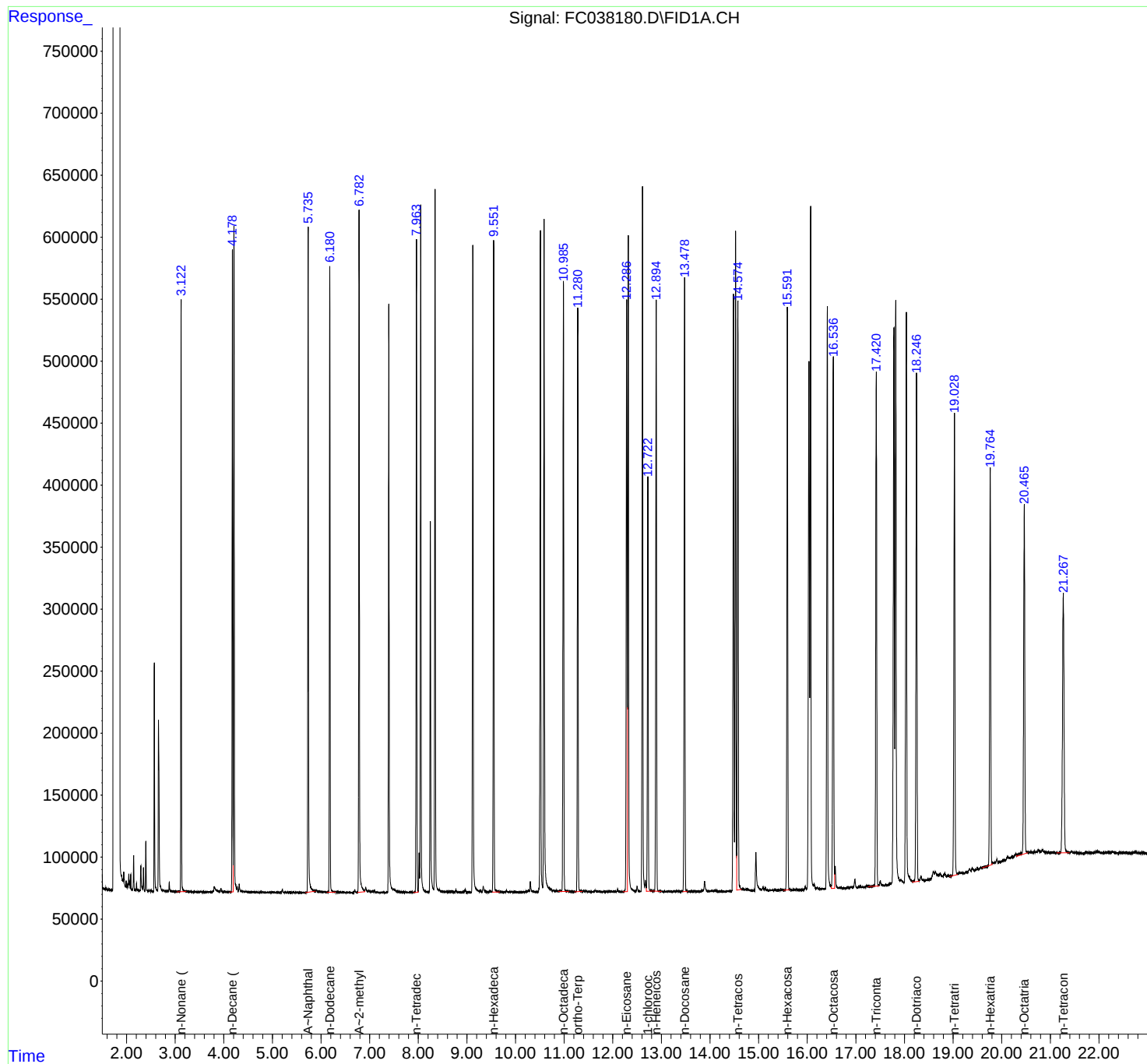
(f)=RT Delta > 1/2 Window

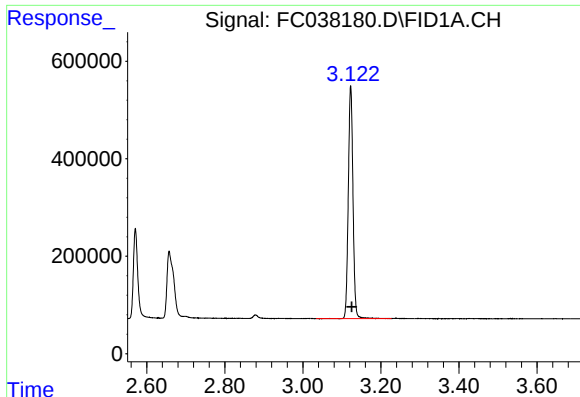
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121318AL\
Data File : FC038180.D
Signal(s) : FID1A.CH
Acq On : 13 Dec 2018 4:05
Operator : AJ\SJ
Sample : J6340-04MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 13 07:40:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121018.M
Quant Title : GC Extractables
QLast Update : Tue Dec 11 15:29:14 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

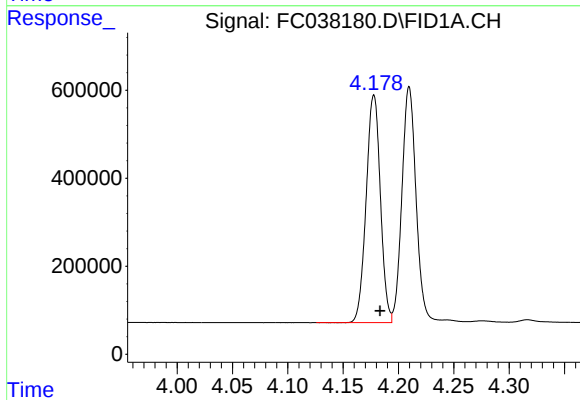
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





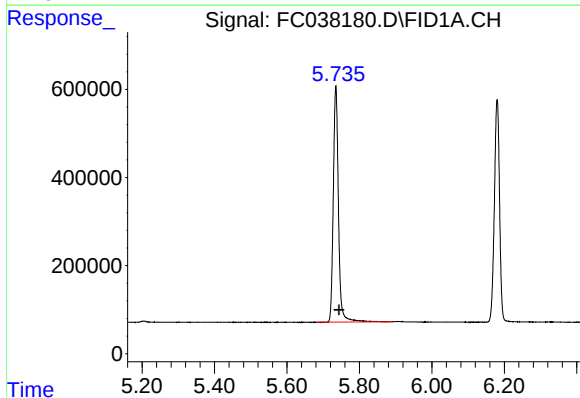
#1 n-Nonane (C9)

R.T.: 3.123 min
Delta R.T.: -0.002 min
Response: 3976518
Conc: 38.24 ug/ml



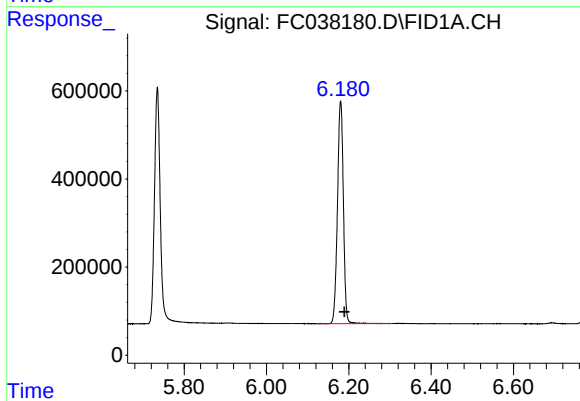
#2 n-Decane (C10)

R.T.: 4.178 min
Delta R.T.: -0.006 min
Response: 4624716
Conc: 44.16 ug/ml



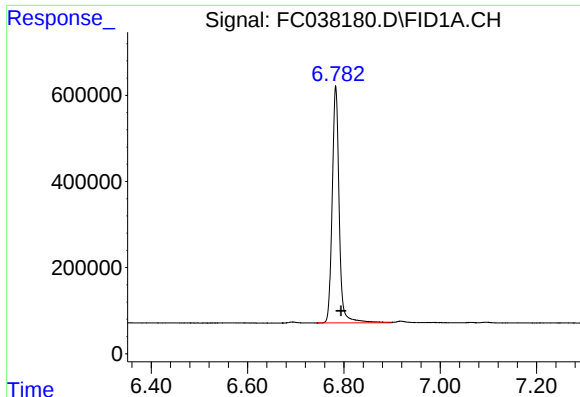
#3 A~Naphthalene (C11.7)

R.T.: 5.735 min
Delta R.T.: -0.009 min
Response: 5290684
Conc: 45.04 ug/ml



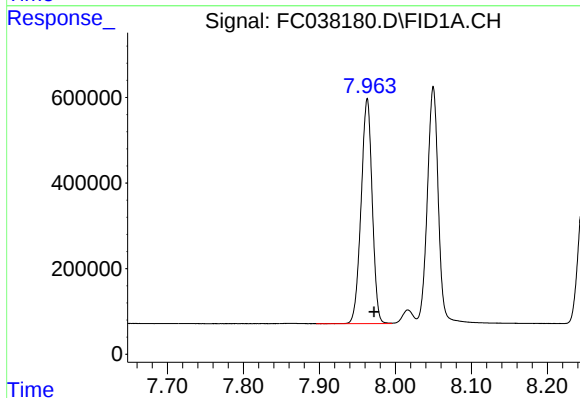
#4 n-Dodecane (C12)

R.T.: 6.180 min
Delta R.T.: -0.009 min
Response: 5029033
Conc: 46.58 ug/ml



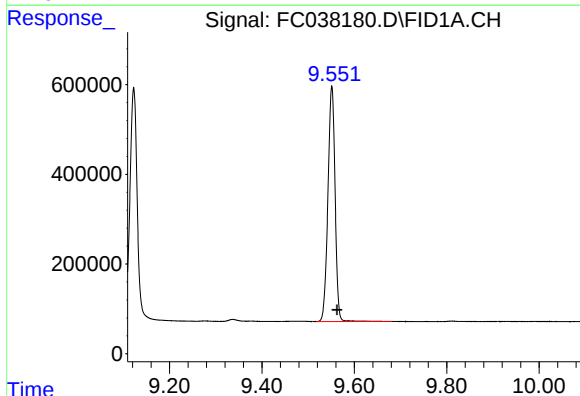
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.783 min
Delta R.T.: -0.011 min
Response: 5523161
Conc: 47.01 ug/ml



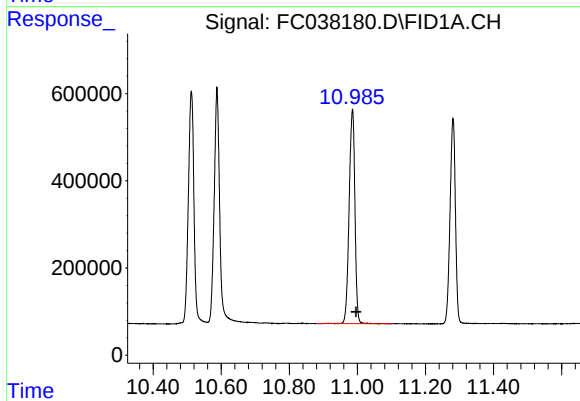
#6 n-Tetradecane (C14)

R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 5346890
Conc: 47.87 ug/ml



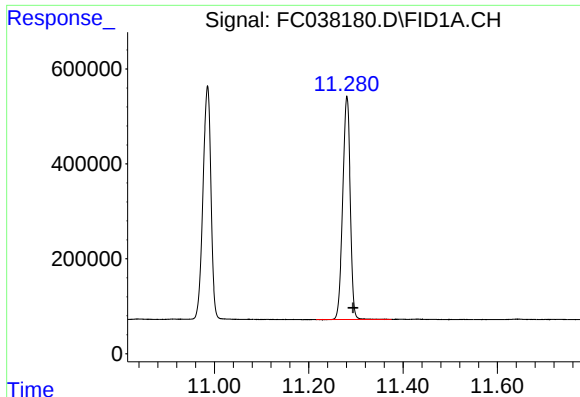
#7 n-Hexadecane (C16)

R.T.: 9.551 min
Delta R.T.: -0.012 min
Response: 5631977
Conc: 48.82 ug/ml



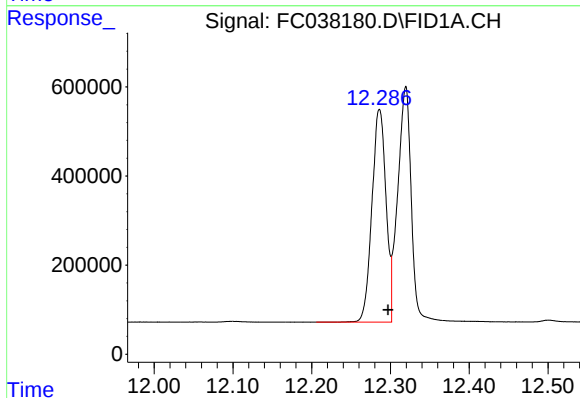
#8 n-Octadecane (C18)

R.T.: 10.985 min
Delta R.T.: -0.011 min
Response: 5804356
Conc: 48.02 ug/ml



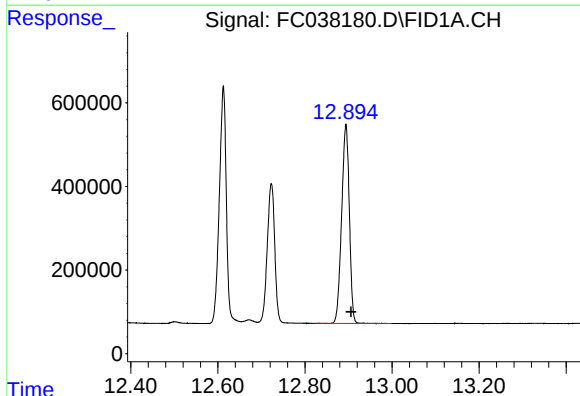
#9 ortho-Terphenyl (SURR)

R.T.: 11.281 min
Delta R.T.: -0.013 min
Response: 5191422
Conc: 39.82 ug/ml



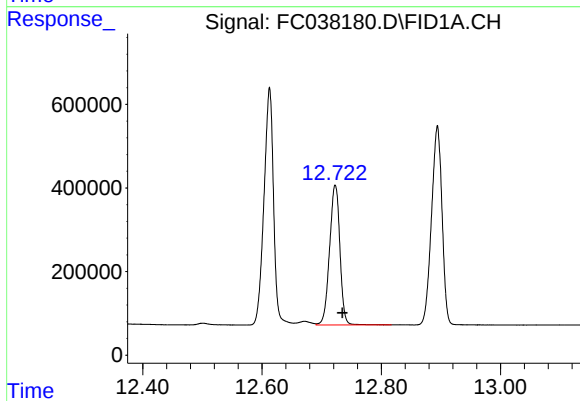
#10 n-Eicosane (C20)

R.T.: 12.286 min
Delta R.T.: -0.011 min
Response: 5927682
Conc: 49.35 ug/ml



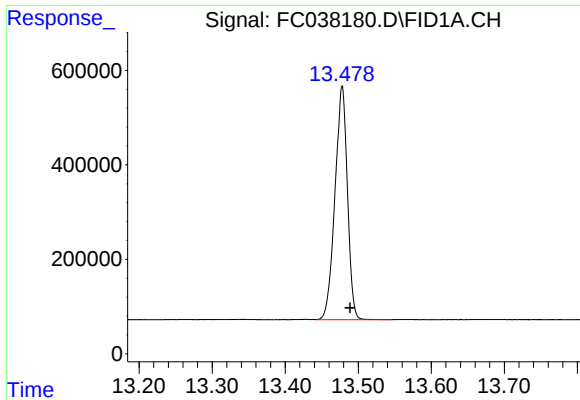
#11 n-Heneicosane (C21)

R.T.: 12.894 min
Delta R.T.: -0.012 min
Response: 5834174
Conc: 50.28 ug/ml



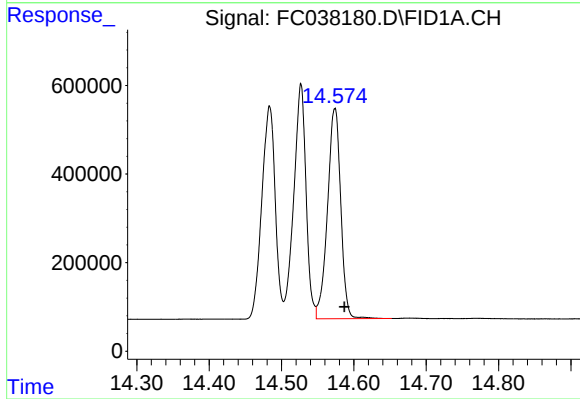
#12 1-chlorooctadecane (SURR)

R.T.: 12.723 min
Delta R.T.: -0.012 min
Response: 4021136
Conc: 39.88 ug/ml



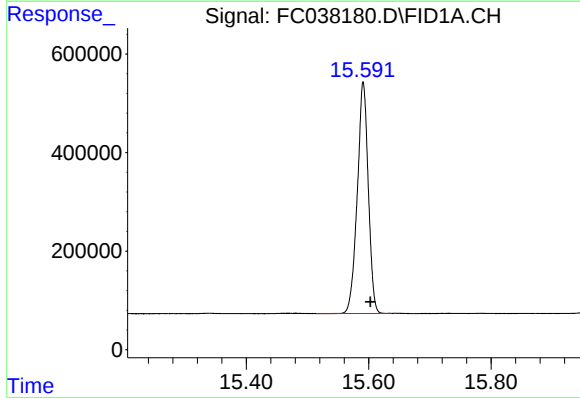
#13 n-Docosane (C22)

R.T.: 13.478 min
Delta R.T.: -0.011 min
Response: 5863362
Conc: 50.73 ug/ml



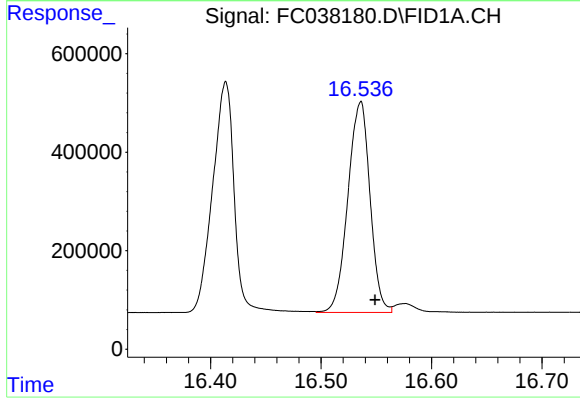
#14 n-Tetracosane (C24)

R.T.: 14.574 min
Delta R.T.: -0.013 min
Response: 6056862
Conc: 52.75 ug/ml



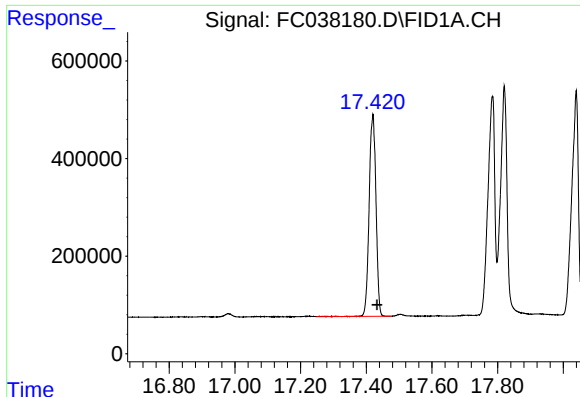
#15 n-Hexacosane (C26)

R.T.: 15.591 min
Delta R.T.: -0.012 min
Response: 5853866
Conc: 52.04 ug/ml



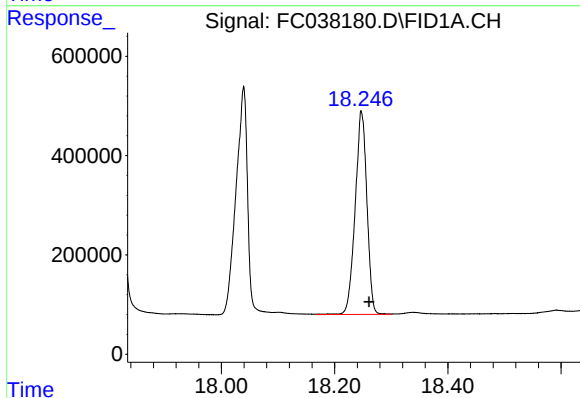
#16 n-Octacosane (C28)

R.T.: 16.535 min
Delta R.T.: -0.014 min
Response: 5963349
Conc: 53.05 ug/ml



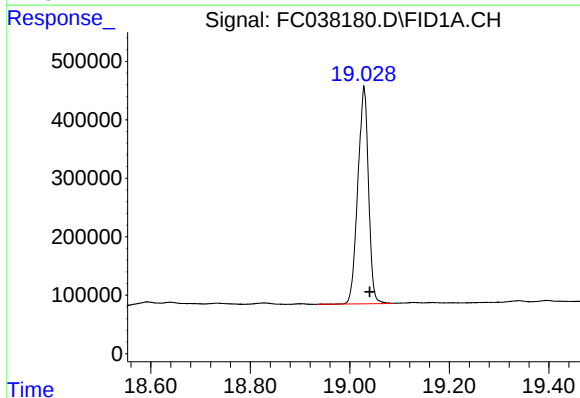
#17 n-Tricontane (C30)

R.T.: 17.420 min
Delta R.T.: -0.013 min
Response: 5967939
Conc: 54.38 ug/ml



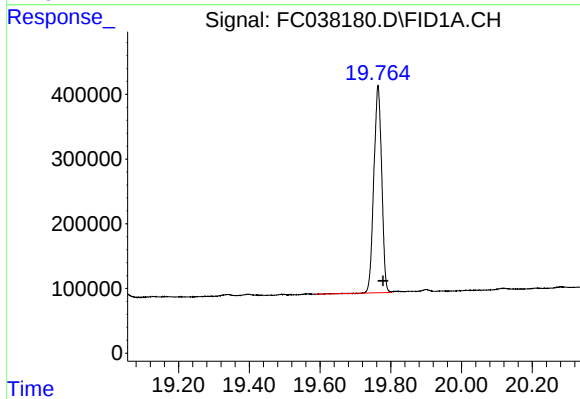
#18 n-Dotriacontane (C32)

R.T.: 18.248 min
Delta R.T.: -0.013 min
Response: 5890245
Conc: 57.51 ug/ml



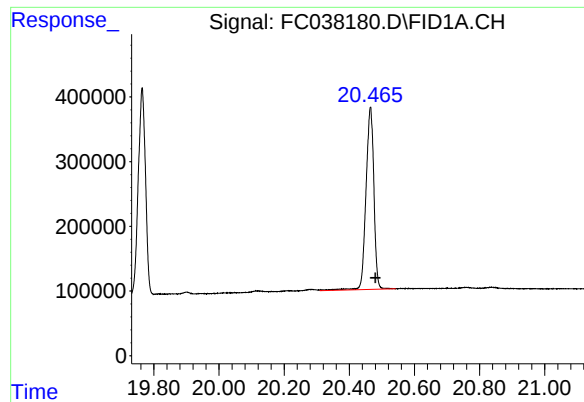
#19 n-Tetratriacontane (C34)

R.T.: 19.028 min
Delta R.T.: -0.012 min
Response: 5535488
Conc: 62.81 ug/ml



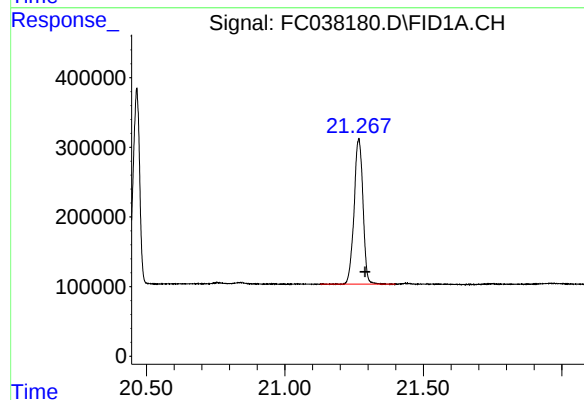
#20 n-Hexatriacontane (C36)

R.T.: 19.764 min
Delta R.T.: -0.015 min
Response: 4943521
Conc: 63.10 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.465 min
Delta R.T.: -0.015 min
Response: 4735252
Conc: 61.19 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.267 min
Delta R.T.: -0.023 min
Response: 4647804
Conc: 53.19 ug/ml