

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121020AL\
 Data File : FC051238.D
 Signal(s) : FID1A.CH
 Acq On : 10 Dec 2020 18:22
 Operator : DD\AJ
 Sample : L4989-03MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 11 01:42:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112720.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 30 10:42:25 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)	11.582	3764115	30.592 ug/ml
Spiked Amount 50.000		Recovery =	61.18%
12) S 1-chlorooctadecane (S...	13.015	2938289	30.120 ug/ml
Spiked Amount 50.000		Recovery =	60.24%
Target Compounds			
1) T n-Nonane (C9)	3.334	1906870	17.918 ug/ml
2) T n-Decane (C10)	4.405	2240207	21.093 ug/ml
3) T A~Naphthalene (C11.7)	5.998	2804141	24.942 ug/ml
4) T n-Dodecane (C12)	6.425	2647929	24.336 ug/ml
5) T A~2-methylnaphthalene...	7.055	3105214	27.476 ug/ml
6) T n-Tetradecane (C14)	8.221	3148345	29.097 ug/ml
7) T n-Hexadecane (C16)	9.821	3373136	31.432 ug/ml
8) T n-Octadecane (C18)	11.262	3507614	30.753 ug/ml
10) T n-Eicosane (C20)	12.570	3490808	30.049 ug/ml
11) T n-Heneicosane (C21)	13.181	3422270	29.538 ug/ml
13) T n-Docosane (C22)	13.768	3404820	29.397 ug/ml
14) T n-Tetracosane (C24)	14.870	6978568	60.678 ug/ml
15) T n-Hexacosane (C26)	15.890	3283318	29.160 ug/ml
16) T n-Octacosane (C28)	16.839	3256874	29.414 ug/ml
17) T n-Tricontane (C30)	17.725	3299323	31.059 ug/ml
18) T n-Dotriacontane (C32)	18.555	3229426	33.051 ug/ml
19) T n-Tetratriacontane (C34)	19.337	2956617	33.128 ug/ml
20) T n-Hexatriacontane (C36)	20.075	2620898	31.424 ug/ml
21) T n-Octatriacontane (C38)	20.810	2297838	29.507 ug/ml
22) T n-Tetracontane (C40)	21.723	2140934	25.857 ug/ml

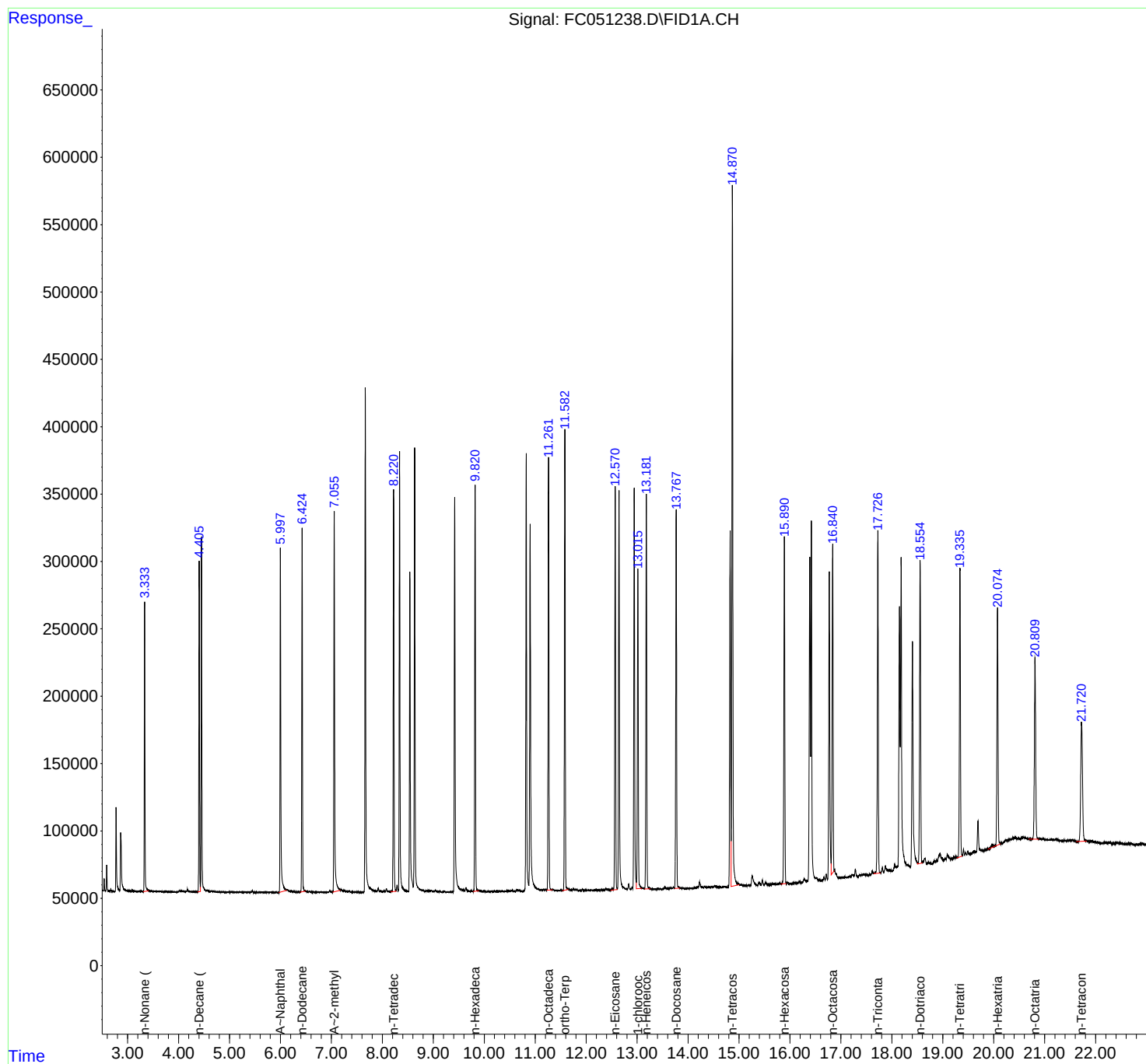
(f)=RT Delta > 1/2 Window

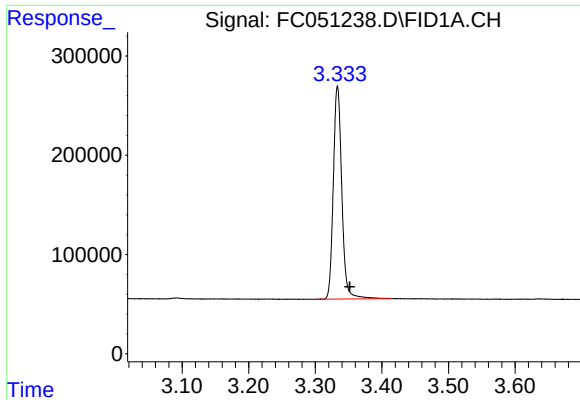
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121020AL\
Data File : FC051238.D
Signal(s) : FID1A.CH
Acq On : 10 Dec 2020 18:22
Operator : DD\AJ
Sample : L4989-03MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 11 01:42:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112720.M
Quant Title : GC Extractables
QLast Update : Mon Nov 30 10:42:25 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

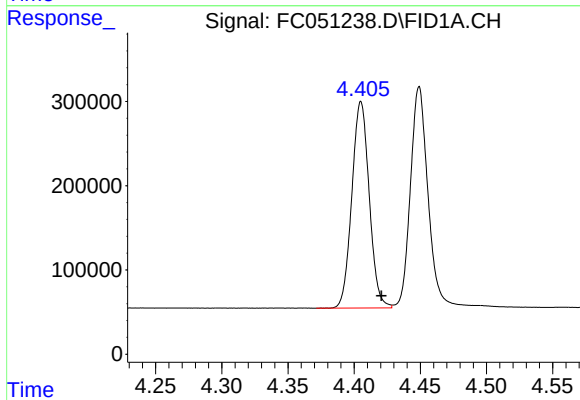
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





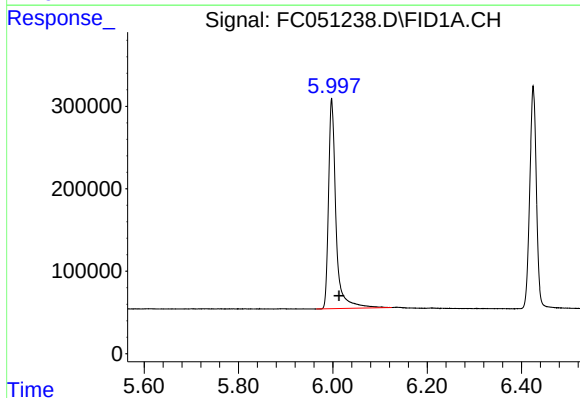
#1 n-Nonane (C9)

R.T.: 3.334 min
Delta R.T.: -0.018 min
Response: 1906870
Conc: 17.92 ug/ml



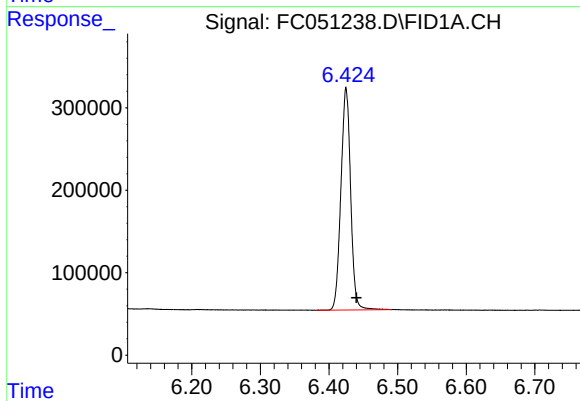
#2 n-Decane (C10)

R.T.: 4.405 min
Delta R.T.: -0.015 min
Response: 2240207
Conc: 21.09 ug/ml



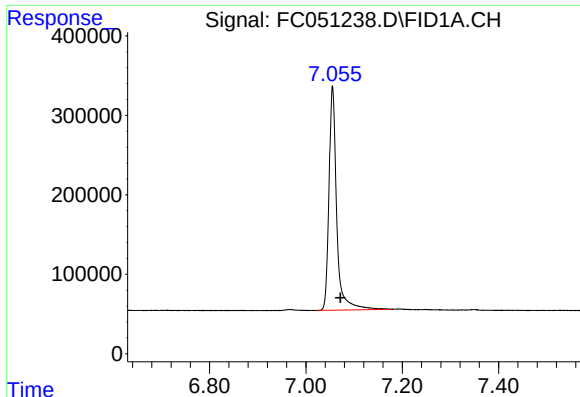
#3 A~Naphthalene (C11.7)

R.T.: 5.998 min
Delta R.T.: -0.016 min
Response: 2804141
Conc: 24.94 ug/ml



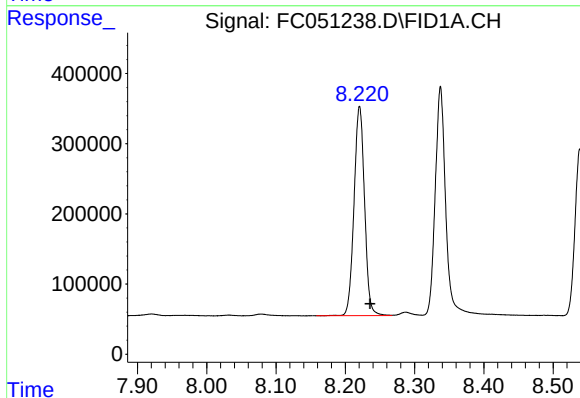
#4 n-Dodecane (C12)

R.T.: 6.425 min
Delta R.T.: -0.015 min
Response: 2647929
Conc: 24.34 ug/ml



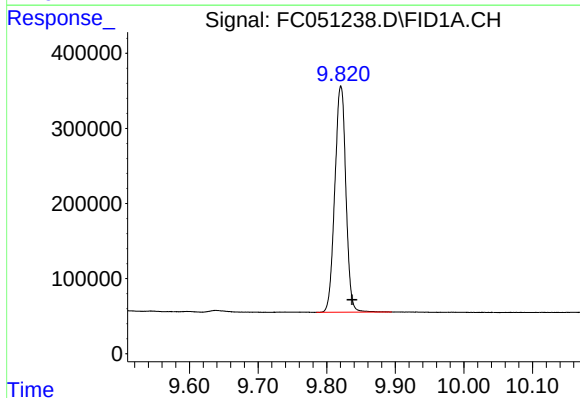
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.055 min
Delta R.T.: -0.016 min
Response: 3105214
Conc: 27.48 ug/ml



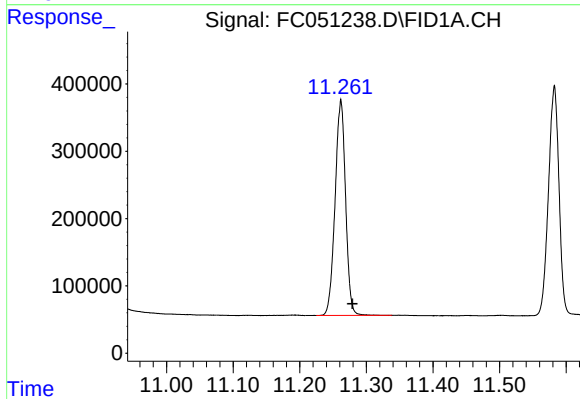
#6 n-Tetradecane (C14)

R.T.: 8.221 min
Delta R.T.: -0.015 min
Response: 3148345
Conc: 29.10 ug/ml



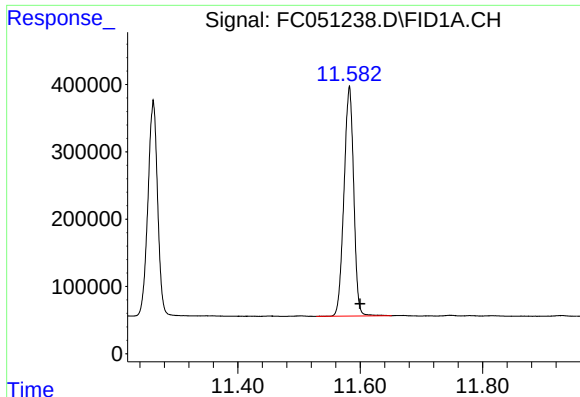
#7 n-Hexadecane (C16)

R.T.: 9.821 min
Delta R.T.: -0.017 min
Response: 3373136
Conc: 31.43 ug/ml



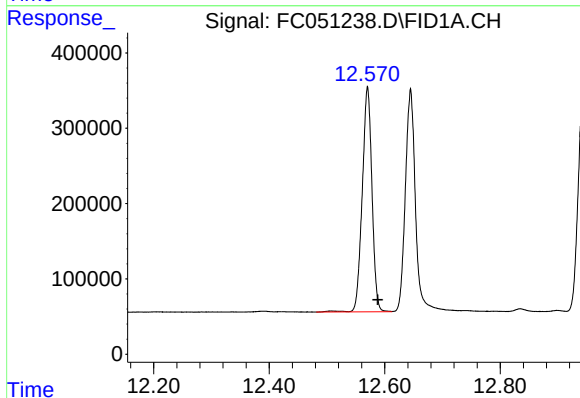
#8 n-Octadecane (C18)

R.T.: 11.262 min
Delta R.T.: -0.018 min
Response: 3507614
Conc: 30.75 ug/ml



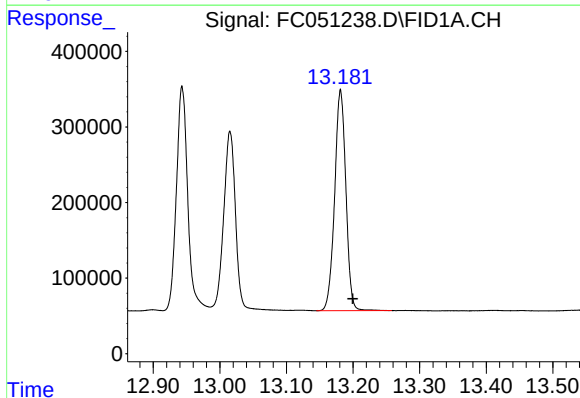
#9 ortho-Terphenyl (SURR)

R.T.: 11.582 min
Delta R.T.: -0.018 min
Response: 3764115
Conc: 30.59 ug/ml



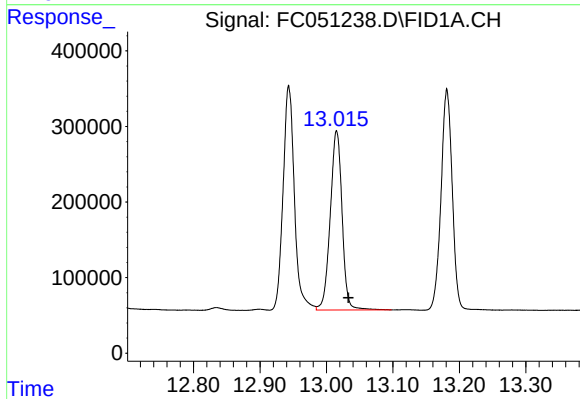
#10 n-Eicosane (C20)

R.T.: 12.570 min
Delta R.T.: -0.018 min
Response: 3490808
Conc: 30.05 ug/ml



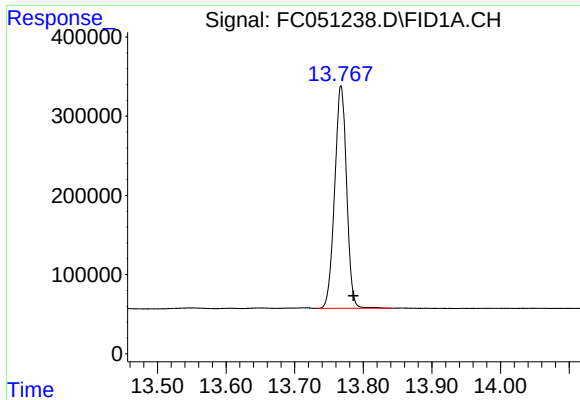
#11 n-Heneicosane (C21)

R.T.: 13.181 min
Delta R.T.: -0.018 min
Response: 3422270
Conc: 29.54 ug/ml



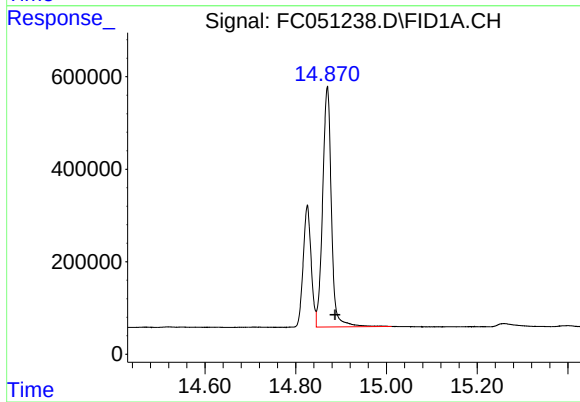
#12 1-chlorooctadecane (SURR)

R.T.: 13.015 min
Delta R.T.: -0.018 min
Response: 2938289
Conc: 30.12 ug/ml



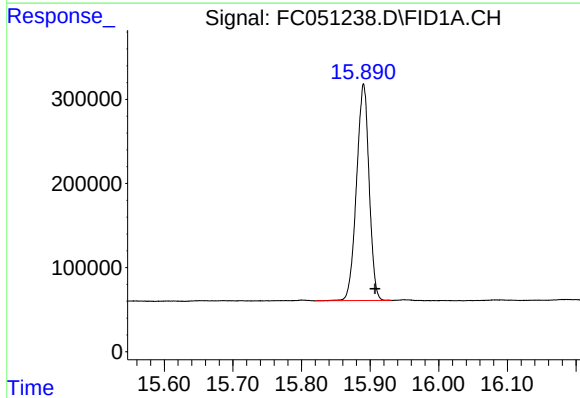
#13 n-Docosane (C22)

R.T.: 13.768 min
Delta R.T.: -0.018 min
Response: 3404820
Conc: 29.40 ug/ml



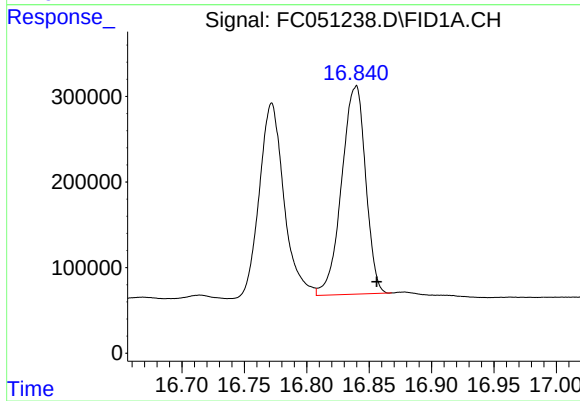
#14 n-Tetracosane (C24)

R.T.: 14.870 min
Delta R.T.: -0.018 min
Response: 6978568
Conc: 60.68 ug/ml



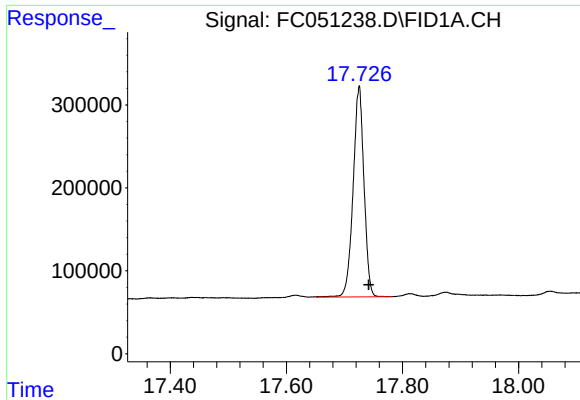
#15 n-Hexacosane (C26)

R.T.: 15.890 min
Delta R.T.: -0.017 min
Response: 3283318
Conc: 29.16 ug/ml



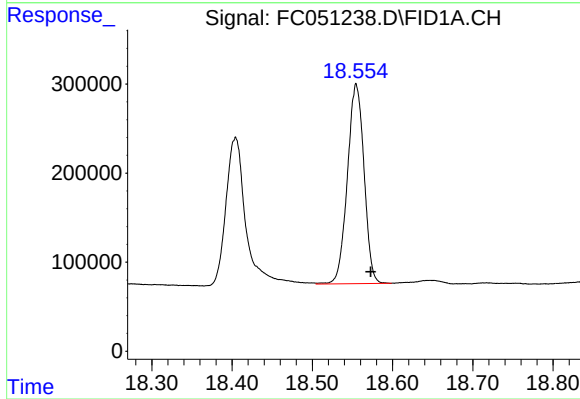
#16 n-Octacosane (C28)

R.T.: 16.839 min
Delta R.T.: -0.017 min
Response: 3256874
Conc: 29.41 ug/ml



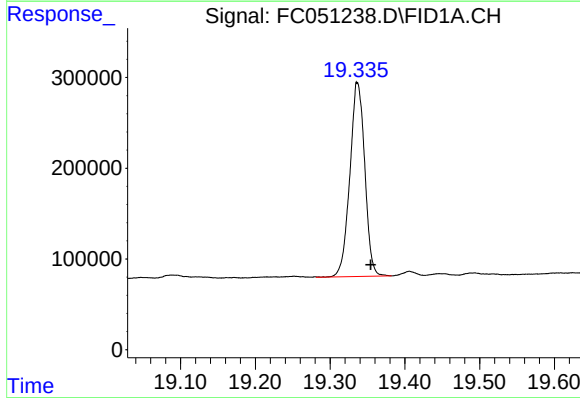
#17 n-Tricontane (C30)

R.T.: 17.725 min
Delta R.T.: -0.017 min
Response: 3299323
Conc: 31.06 ug/ml



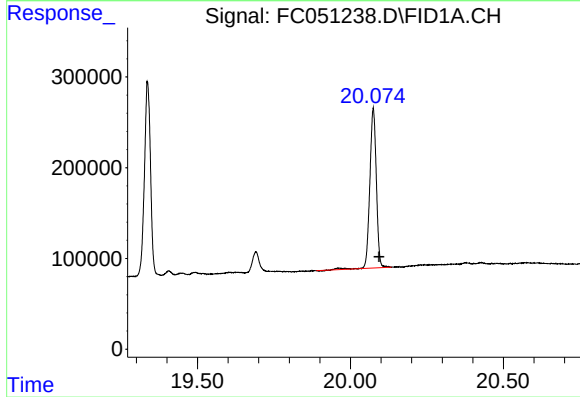
#18 n-Dotriacontane (C32)

R.T.: 18.555 min
Delta R.T.: -0.018 min
Response: 3229426
Conc: 33.05 ug/ml



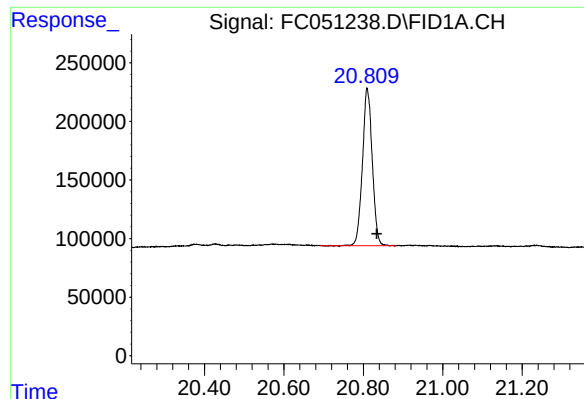
#19 n-Tetratriacontane (C34)

R.T.: 19.337 min
Delta R.T.: -0.017 min
Response: 2956617
Conc: 33.13 ug/ml



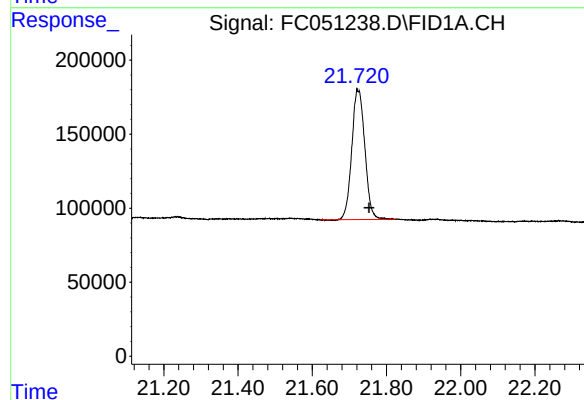
#20 n-Hexatriacontane (C36)

R.T.: 20.075 min
Delta R.T.: -0.019 min
Response: 2620898
Conc: 31.42 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.810 min
Delta R.T.: -0.024 min
Response: 2297838
Conc: 29.51 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.723 min
Delta R.T.: -0.030 min
Response: 2140934
Conc: 25.86 ug/ml