

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120718AL\
 Data File : FC038054.D
 Signal(s) : FID1A.CH
 Acq On : 07 Dec 2018 21:07
 Operator : AJ\SJ
 Sample : J6233-03MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 08 00:00:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 14 03:04:33 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			
12) S 1-chlorooctadecane (S...	12.730	3172617	37.003 ug/ml
Spiked Amount 50.000		Recovery =	74.01%
Target Compounds			
1) T n-Nonane (C9)	3.121	1932093	23.556 ug/ml
2) T n-Decane (C10)	4.180	2386424	28.962 ug/ml
4) T n-Dodecane (C12)	6.186	2695146	31.718 ug/ml
6) T n-Tetradecane (C14)	7.967	2897075	32.398 ug/ml
7) T n-Hexadecane (C16)	9.557	3023273	32.589 ug/ml
8) T n-Octadecane (C18)	10.988	3095617	31.511 ug/ml
10) T n-Eicosane (C20)	12.290	3150826	31.533 ug/ml
11) T n-Heneicosane (C21)	12.900	3145552	31.825 ug/ml
13) T n-Docosane (C22)	13.483	3155614	31.461 ug/ml
14) T n-Tetracosane (C24)	14.580	3124753	30.754 ug/ml
15) T n-Hexacosane (C26)	15.596	3079657	30.445 ug/ml
16) T n-Octacosane (C28)	16.540	2162032	21.610 ug/ml
17) T n-Tricontane (C30)	17.424	3059921	31.158 ug/ml
18) T n-Dotriacontane (C32)	18.251	2985894	32.496 ug/ml
19) T n-Tetratriacontane (C34)	19.030	2735986	34.208 ug/ml
20) T n-Hexatriacontane (C36)	19.767	1110599	15.442 ug/ml
21) T n-Octatriacontane (C38)	20.467	861611	12.245 ug/ml
22) T n-Tetracontane (C40)	21.274	1857387	25.941 ug/ml

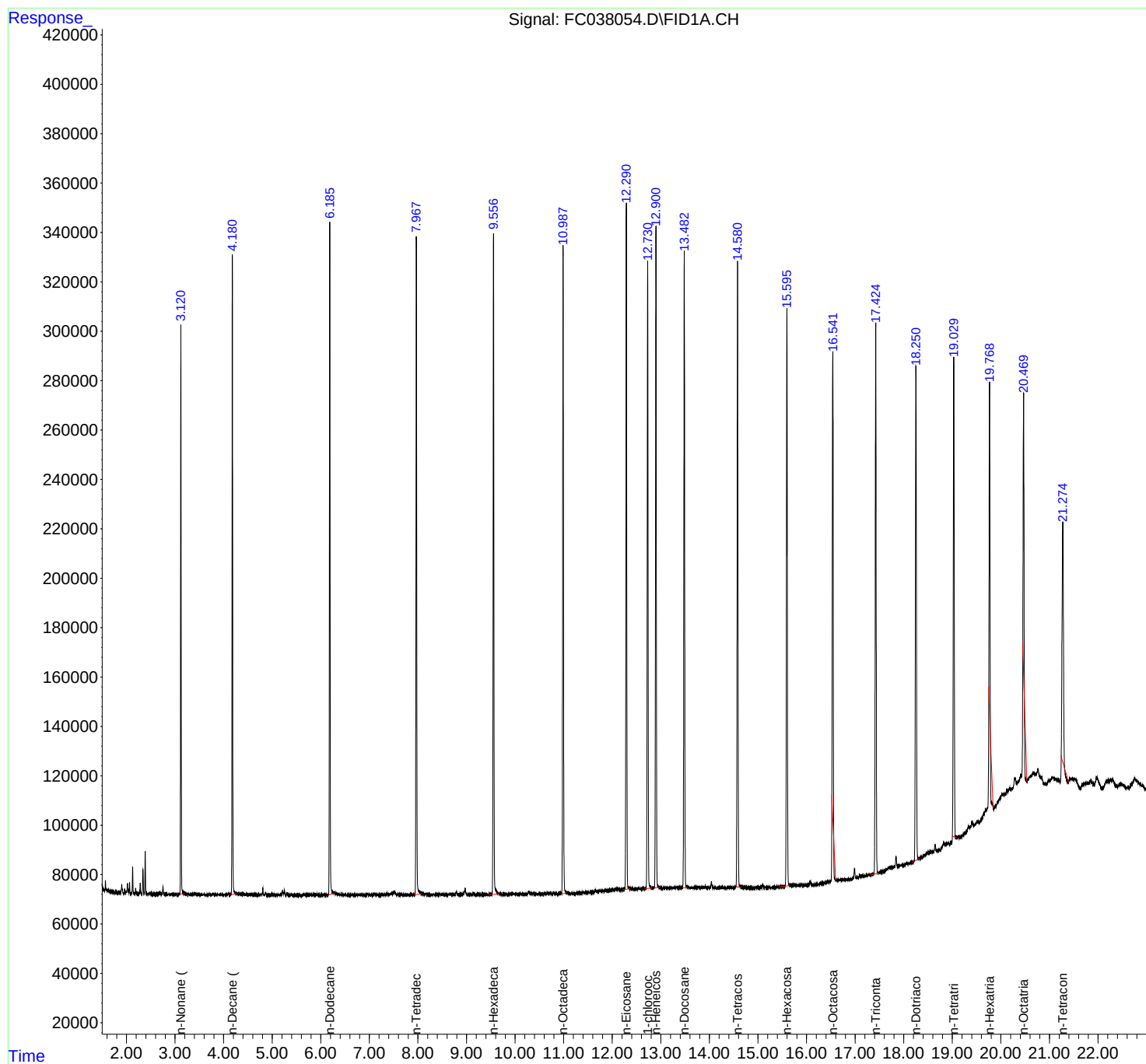
(f)=RT Delta > 1/2 Window

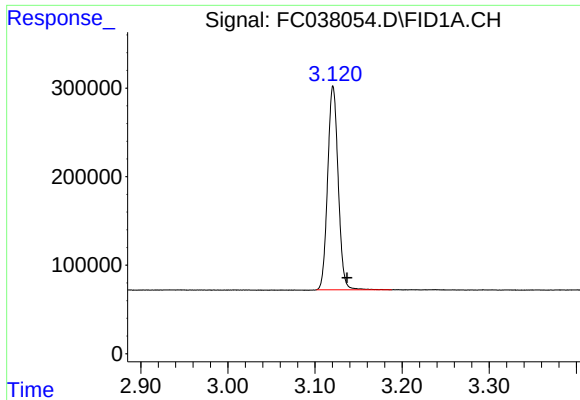
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120718AL\
Data File : FC038054.D
Signal(s) : FID1A.CH
Acq On : 07 Dec 2018 21:07
Operator : AJ\SJ
Sample : J6233-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 08 00:00:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111318.M
Quant Title : GC Extractables
QLast Update : Wed Nov 14 03:04:33 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

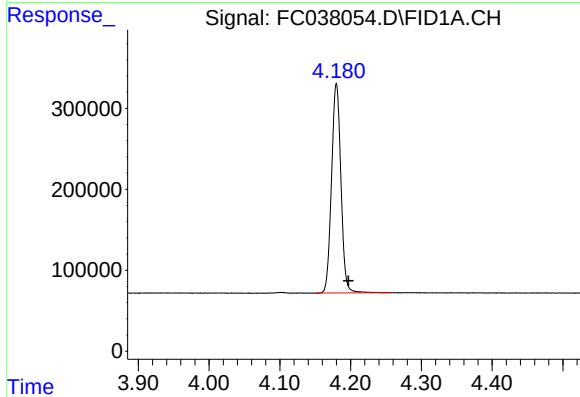
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





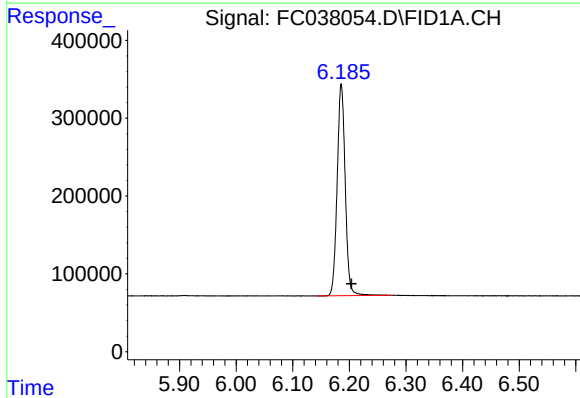
#1 n-Nonane (C9)

R.T.: 3.121 min
Delta R.T.: -0.016 min
Response: 1932093
Conc: 23.56 ug/ml



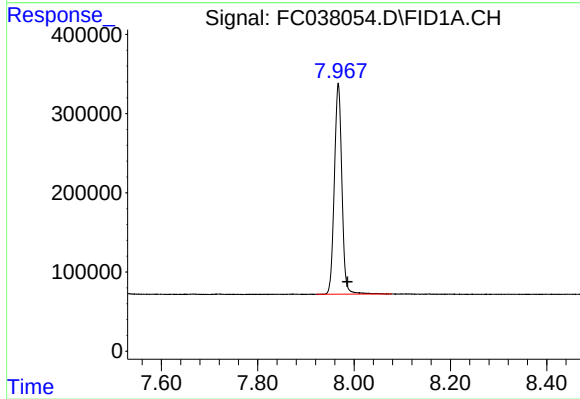
#2 n-Decane (C10)

R.T.: 4.180 min
Delta R.T.: -0.017 min
Response: 2386424
Conc: 28.96 ug/ml



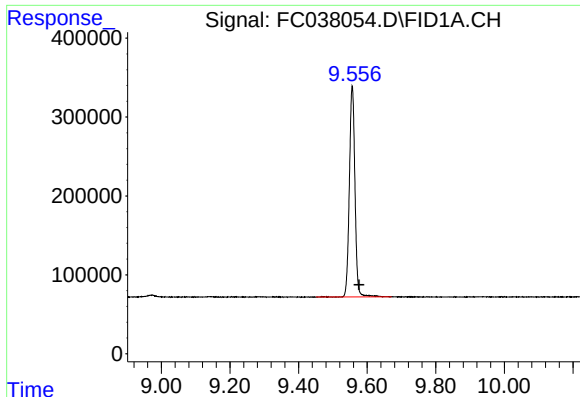
#4 n-Dodecane (C12)

R.T.: 6.186 min
Delta R.T.: -0.018 min
Response: 2695146
Conc: 31.72 ug/ml



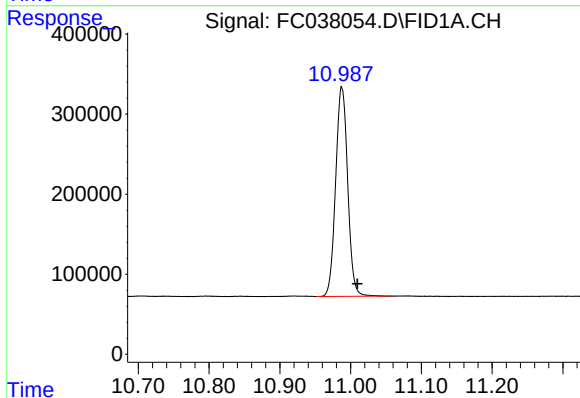
#6 n-Tetradecane (C14)

R.T.: 7.967 min
Delta R.T.: -0.019 min
Response: 2897075
Conc: 32.40 ug/ml



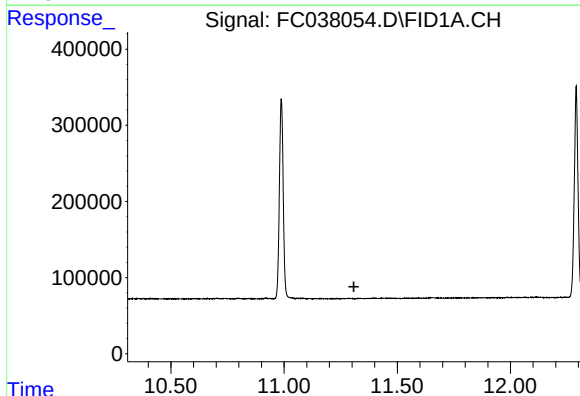
#7 n-Hexadecane (C16)

R.T.: 9.557 min
Delta R.T.: -0.020 min
Response: 3023273
Conc: 32.59 ug/ml



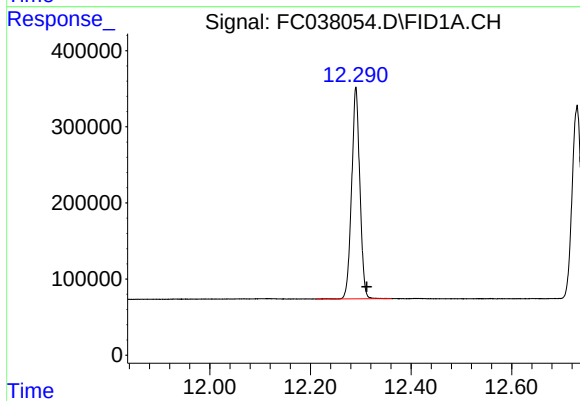
#8 n-Octadecane (C18)

R.T.: 10.988 min
Delta R.T.: -0.022 min
Response: 3095617
Conc: 31.51 ug/ml



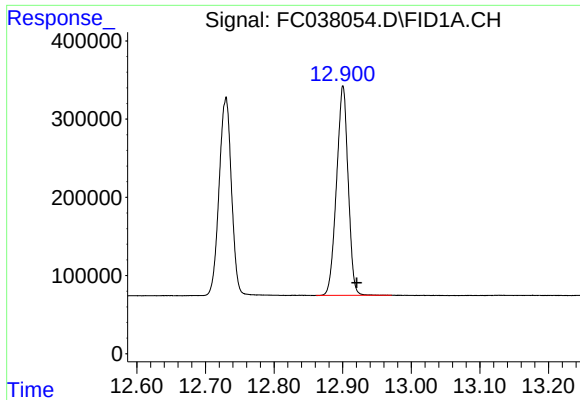
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.308 min
Response: 0
Conc: N.D.



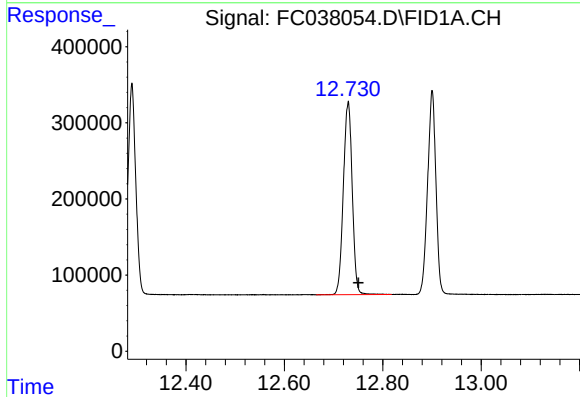
#10 n-Eicosane (C20)

R.T.: 12.290 min
Delta R.T.: -0.022 min
Response: 3150826
Conc: 31.53 ug/ml



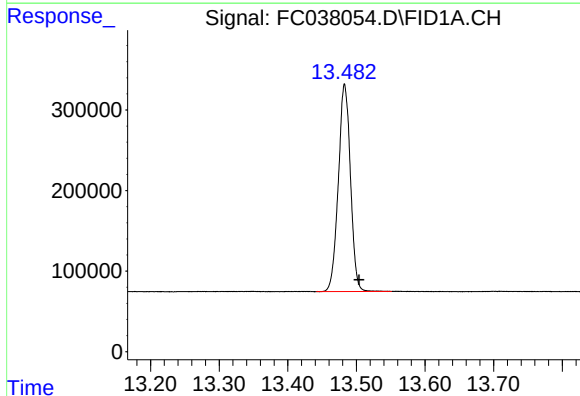
#11 n-Heneicosane (C21)

R.T.: 12.900 min
Delta R.T.: -0.020 min
Response: 3145552
Conc: 31.82 ug/ml



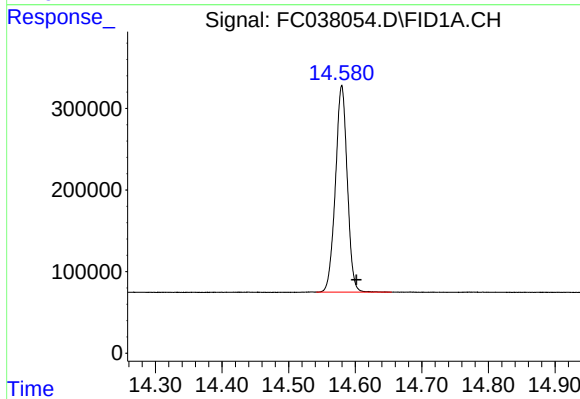
#12 1-chlorooctadecane (SURR)

R.T.: 12.730 min
Delta R.T.: -0.021 min
Response: 3172617
Conc: 37.00 ug/ml



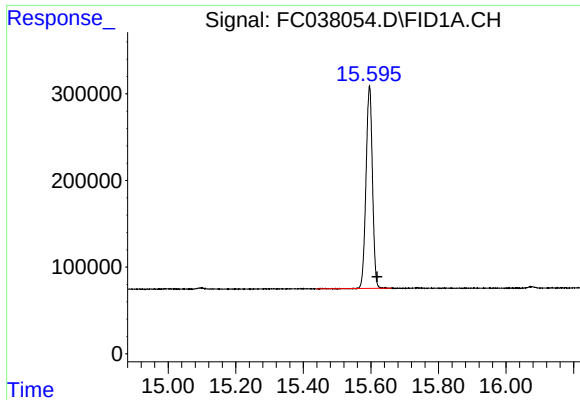
#13 n-Docosane (C22)

R.T.: 13.483 min
Delta R.T.: -0.021 min
Response: 3155614
Conc: 31.46 ug/ml



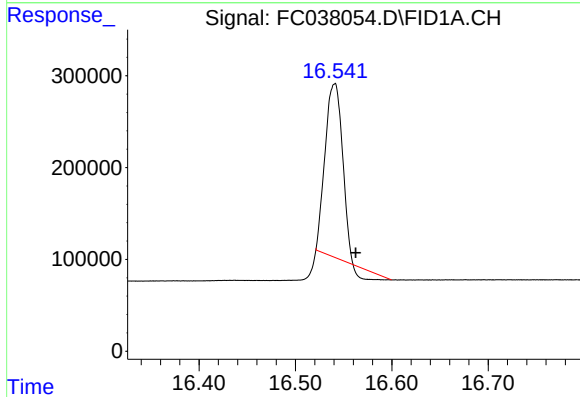
#14 n-Tetracosane (C24)

R.T.: 14.580 min
Delta R.T.: -0.022 min
Response: 3124753
Conc: 30.75 ug/ml



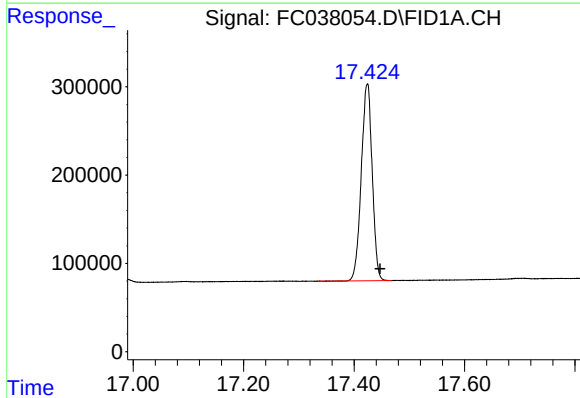
#15 n-Hexacosane (C26)

R.T.: 15.596 min
Delta R.T.: -0.022 min
Response: 3079657
Conc: 30.44 ug/ml



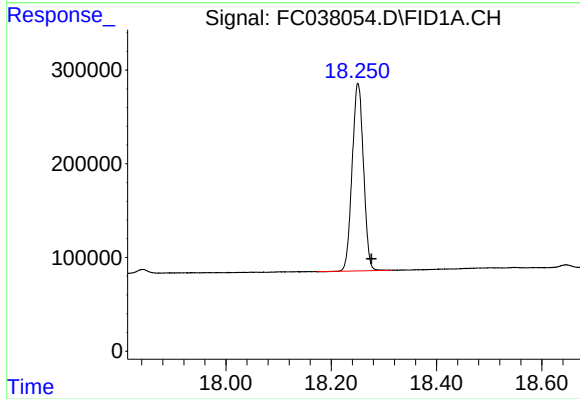
#16 n-Octacosane (C28)

R.T.: 16.540 min
Delta R.T.: -0.022 min
Response: 2162032
Conc: 21.61 ug/ml



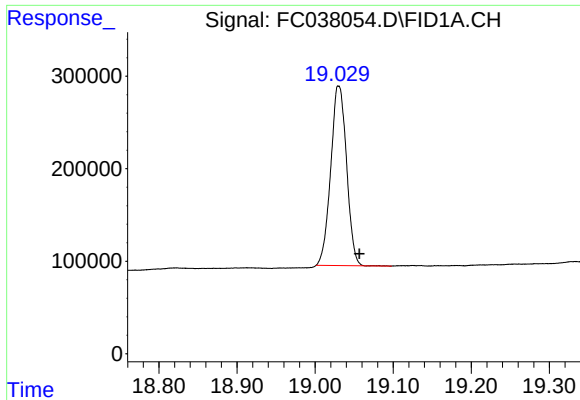
#17 n-Tricontane (C30)

R.T.: 17.424 min
Delta R.T.: -0.023 min
Response: 3059921
Conc: 31.16 ug/ml



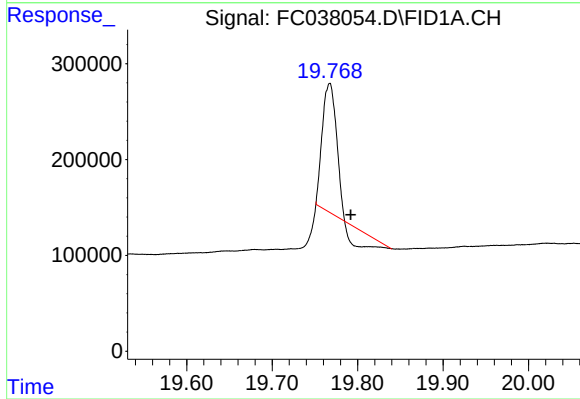
#18 n-Dotriacontane (C32)

R.T.: 18.251 min
Delta R.T.: -0.025 min
Response: 2985894
Conc: 32.50 ug/ml



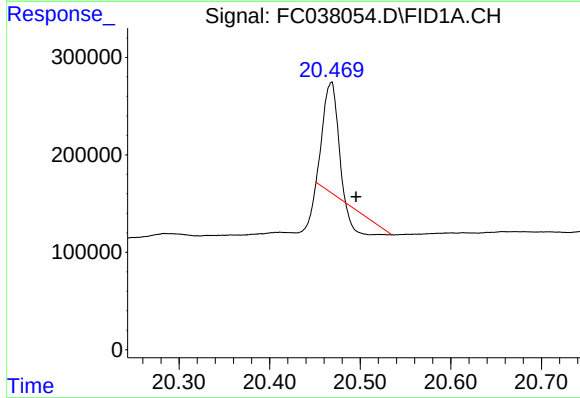
#19 n-Tetratriacontane (C34)

R.T.: 19.030 min
Delta R.T.: -0.026 min
Response: 2735986
Conc: 34.21 ug/ml



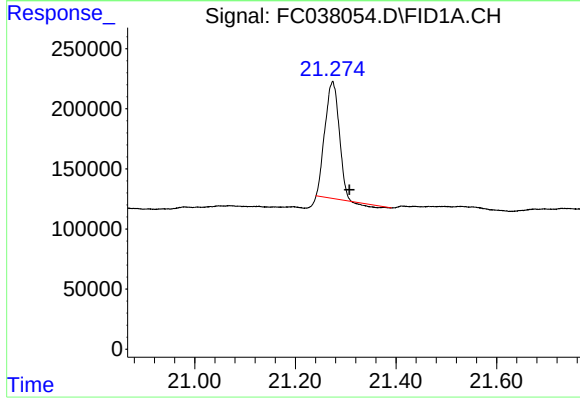
#20 n-Hexatriacontane (C36)

R.T.: 19.767 min
Delta R.T.: -0.025 min
Response: 1110599
Conc: 15.44 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.467 min
Delta R.T.: -0.028 min
Response: 861611
Conc: 12.24 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.274 min
Delta R.T.: -0.034 min
Response: 1857387
Conc: 25.94 ug/ml