

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101218AL\
 Data File : FC036843.D
 Signal(s) : FID1A.CH
 Acq On : 12 Oct 2018 20:28
 Operator : AJ\SJ
 Sample : J5395-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Oct 13 00:51:53 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 10 12:23:17 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)	11.371	3191161	26.247 ug/mlm
Spiked Amount 50.000		Recovery =	52.49%
12) S 1-chlorooctadecane (S...	12.812	2529670	26.866 ug/ml
Spiked Amount 50.000		Recovery =	53.73%
Target Compounds			
1) T n-Nonane (C9)	3.184	2757777	30.948 ug/ml
2) T n-Decane (C10)	4.280	3652878	40.634 ug/mlm
3) T A-Naphthalene (C11.7)	5.812	4460769	44.504 ug/mlm
4) T n-Dodecane (C12)	6.256	3761715	40.364 ug/mlm
5) T A~2-methylnaphthalene...	6.864	4970076	49.435 ug/ml
6) T n-Tetradecane (C14)	8.042	4149203	42.419 ug/mlm
7) T n-Hexadecane (C16)	9.634	4340417	42.233 ug/mlm
8) T n-Octadecane (C18)	11.069	4275341	39.368 ug/mlm
10) T n-Eicosane (C20)	12.415	8847729	79.982 ug/ml
11) T n-Heneicosane (C21)	12.983	4523911	41.162 ug/ml
13) T n-Docosane (C22)	13.566	4617837	42.293 ug/ml
14) T n-Tetracosane (C24)	14.667	4345193	39.799 ug/ml
15) T n-Hexacosane (C26)	15.685	4348833	40.256 ug/ml
16) T n-Octacosane (C28)	16.630	4676892	42.388 ug/mlm
17) T n-Tricontane (C30)	17.517	4442709	38.181 ug/mlm
18) T n-Dotriacontane (C32)	18.343	4286618	36.759 ug/ml
19) T n-Tetratriacontane (C34)	19.124	4081960	36.428 ug/ml
20) T n-Hexatriacontane (C36)	19.859	3465588	32.731 ug/mlm
21) T n-Octatriacontane (C38)	20.565	3160614	29.900 ug/mlm
22) T n-Tetracontane (C40)	21.400	3158958	29.422 ug/ml

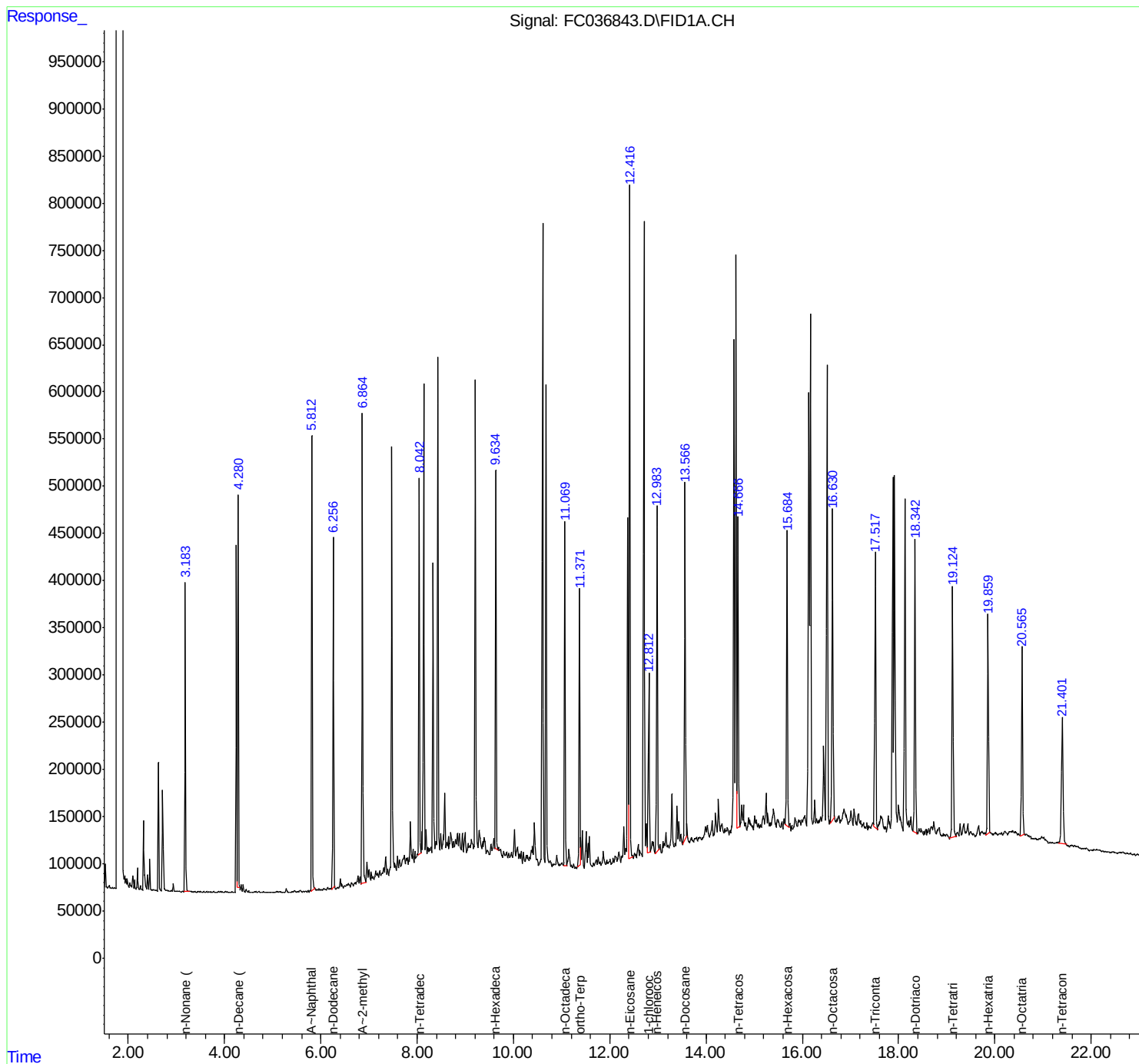
(f)=RT Delta > 1/2 Window

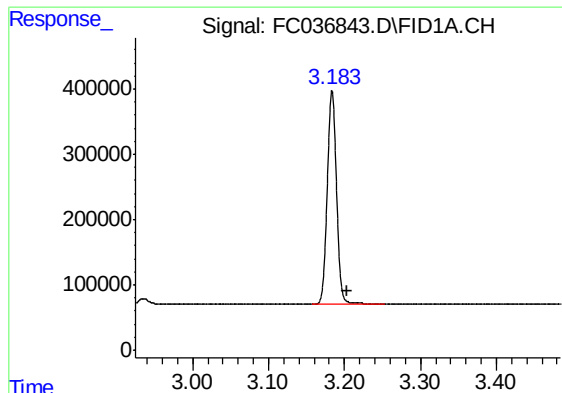
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101218AL\
Data File : FC036843.D
Signal(s) : FID1A.CH
Acq On : 12 Oct 2018 20:28
Operator : AJ\SJ
Sample : J5395-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Oct 13 00:51:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
Quant Title : GC Extractables
QLast Update : Wed Oct 10 12:23:17 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

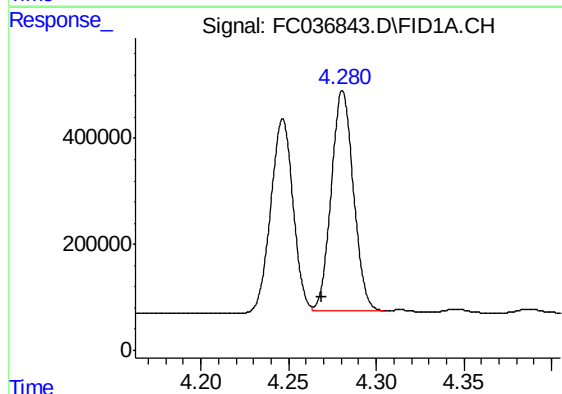
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





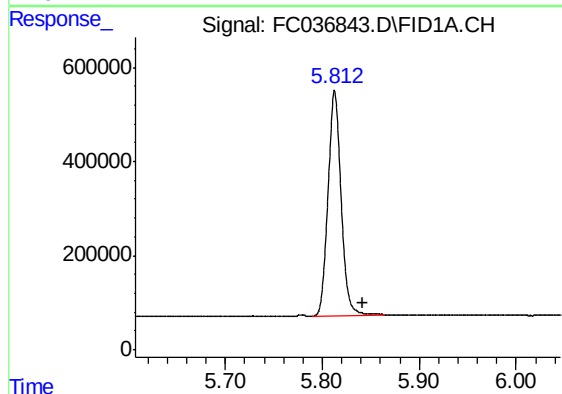
#1 n-Nonane (C9)

R.T.: 3.184 min
Delta R.T.: -0.019 min
Response: 2757777
Conc: 30.95 ug/ml



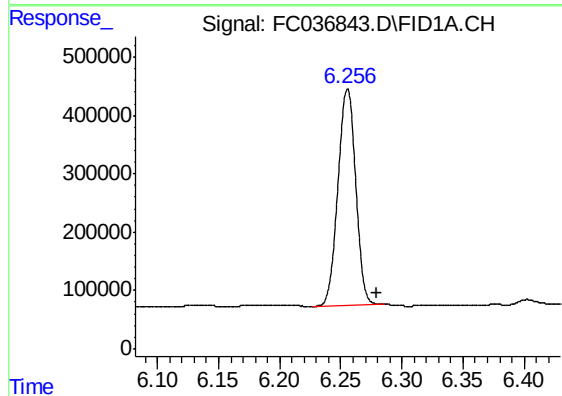
#2 n-Decane (C10)

R.T.: 4.280 min
Delta R.T.: 0.012 min
Response: 3652878
Conc: 40.63 ug/ml m



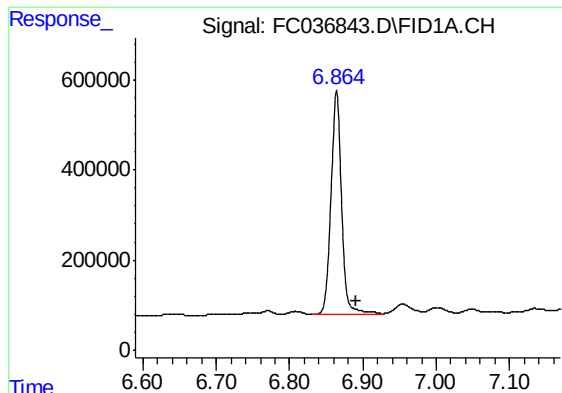
#3 A~Naphthalene (C11.7)

R.T.: 5.812 min
Delta R.T.: -0.029 min
Response: 4460769
Conc: 44.50 ug/ml m



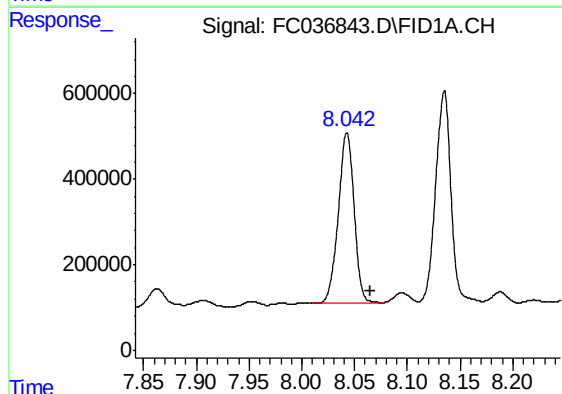
#4 n-Dodecane (C12)

R.T.: 6.256 min
Delta R.T.: -0.024 min
Response: 3761715
Conc: 40.36 ug/ml m



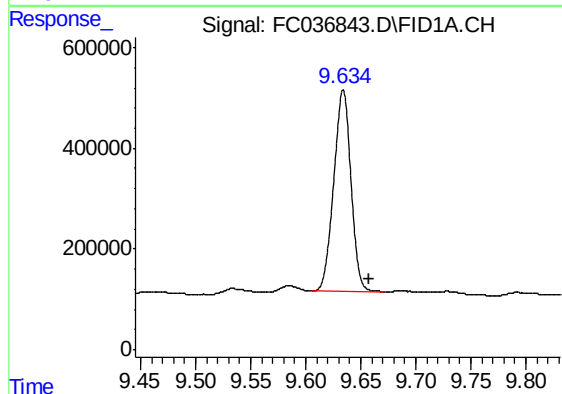
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.864 min
Delta R.T.: -0.027 min
Response: 4970076
Conc: 49.43 ug/ml



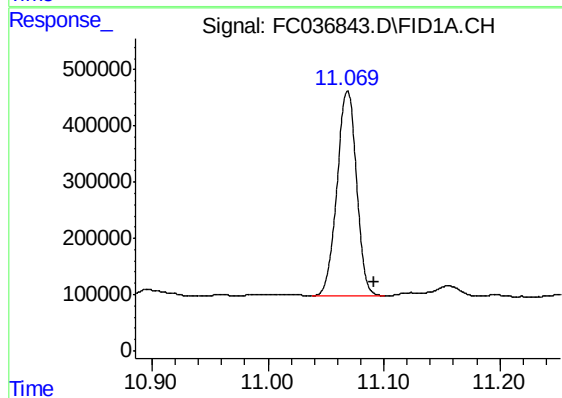
#6 n-Tetradecane (C14)

R.T.: 8.042 min
Delta R.T.: -0.023 min
Response: 4149203
Conc: 42.42 ug/ml m



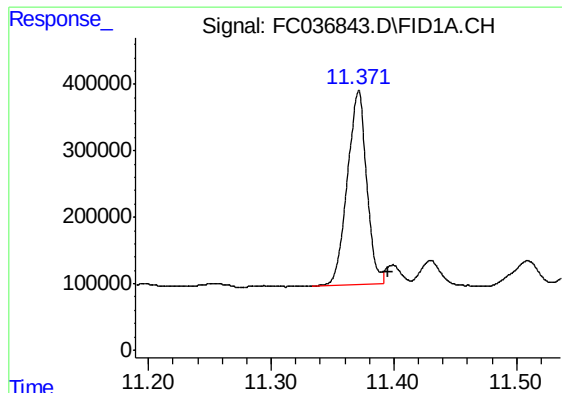
#7 n-Hexadecane (C16)

R.T.: 9.634 min
Delta R.T.: -0.023 min
Response: 4340417
Conc: 42.23 ug/ml m



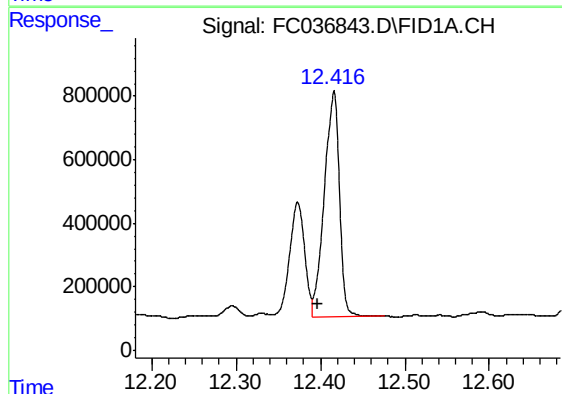
#8 n-Octadecane (C18)

R.T.: 11.069 min
Delta R.T.: -0.023 min
Response: 4275341
Conc: 39.37 ug/ml m



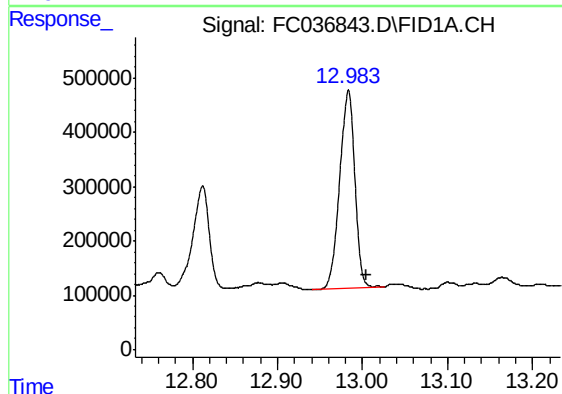
#9 ortho-Terphenyl (SURR)

R.T.: 11.371 min
Delta R.T.: -0.024 min
Response: 3191161
Conc: 26.25 ug/ml m



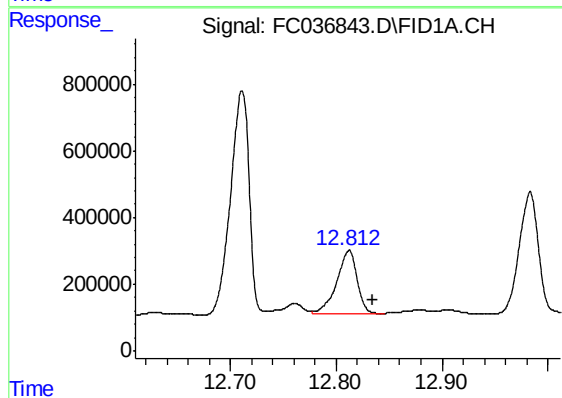
#10 n-Eicosane (C20)

R.T.: 12.415 min
Delta R.T.: 0.019 min
Response: 8847729
Conc: 79.98 ug/ml



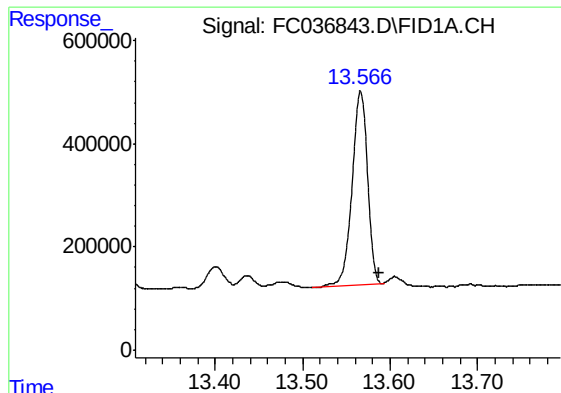
#11 n-Heneicosane (C21)

R.T.: 12.983 min
Delta R.T.: -0.022 min
Response: 4523911
Conc: 41.16 ug/ml



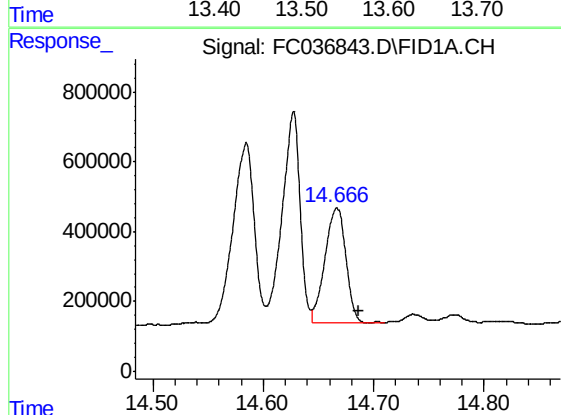
#12 1-chlorooctadecane (SURR)

R.T.: 12.812 min
Delta R.T.: -0.023 min
Response: 2529670
Conc: 26.87 ug/ml



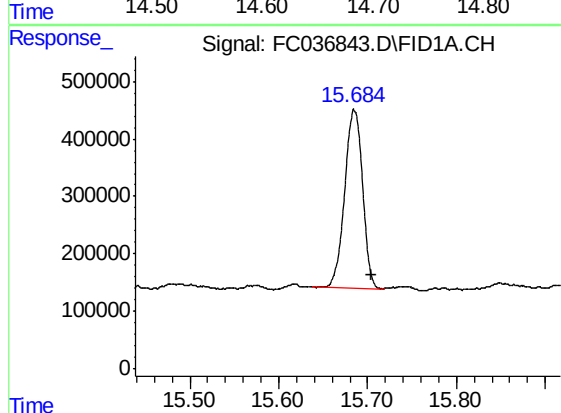
#13 n-Docosane (C22)

R.T.: 13.566 min
Delta R.T.: -0.022 min
Response: 4617837
Conc: 42.29 ug/ml



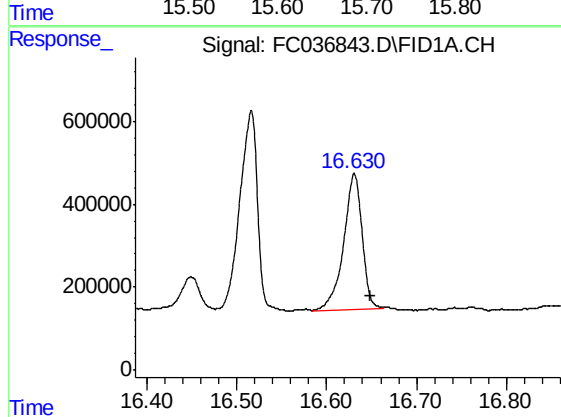
#14 n-Tetracosane (C24)

R.T.: 14.667 min
Delta R.T.: -0.020 min
Response: 4345193
Conc: 39.80 ug/ml



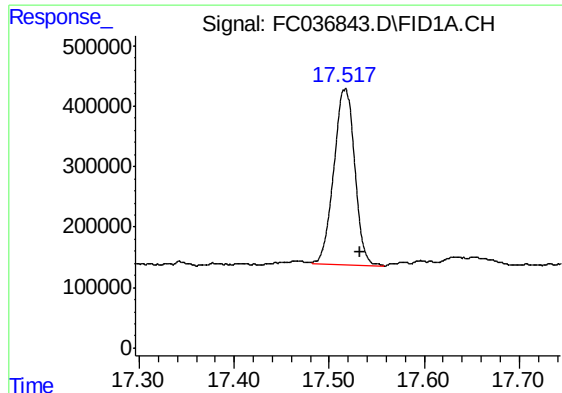
#15 n-Hexacosane (C26)

R.T.: 15.685 min
Delta R.T.: -0.019 min
Response: 4348833
Conc: 40.26 ug/ml



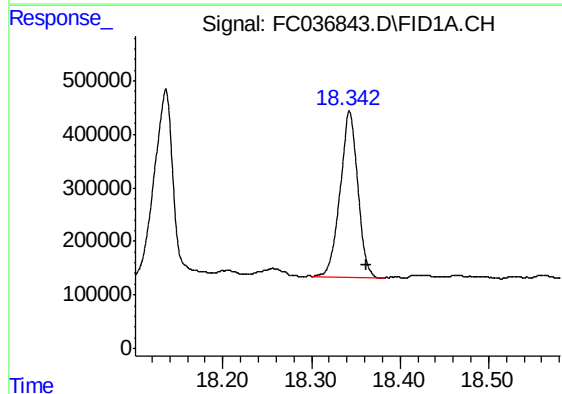
#16 n-Octacosane (C28)

R.T.: 16.630 min
Delta R.T.: -0.019 min
Response: 4676892
Conc: 42.39 ug/ml m



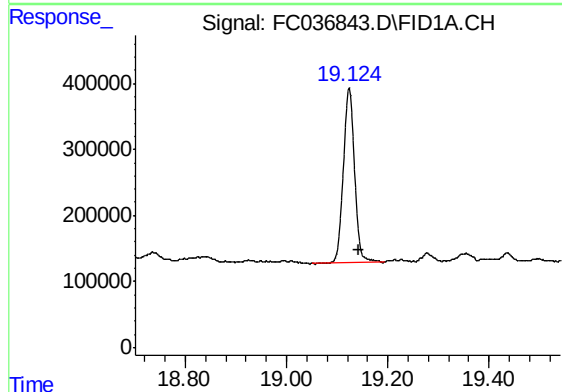
#17 n-Tricontane (C30)

R.T.: 17.517 min
Delta R.T.: -0.016 min
Response: 4442709
Conc: 38.18 ug/ml m



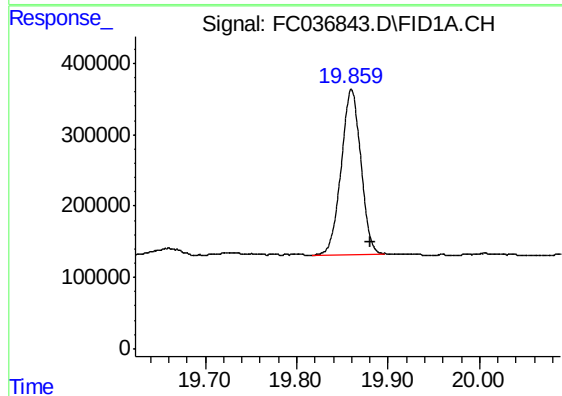
#18 n-Dotriacontane (C32)

R.T.: 18.343 min
Delta R.T.: -0.019 min
Response: 4286618
Conc: 36.76 ug/ml



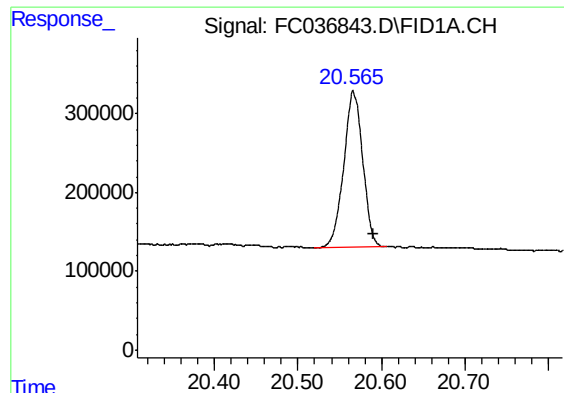
#19 n-Tetatriacontane (C34)

R.T.: 19.124 min
Delta R.T.: -0.020 min
Response: 4081960
Conc: 36.43 ug/ml



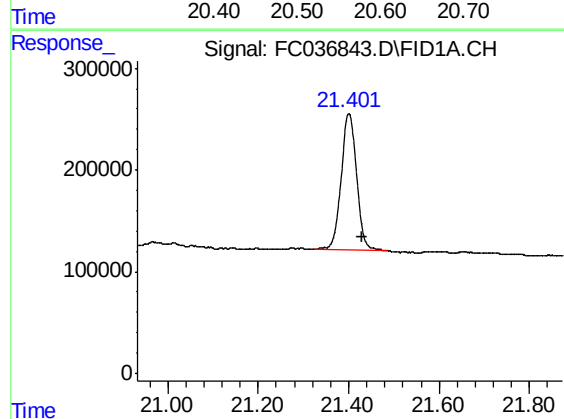
#20 n-Hexatriacontane (C36)

R.T.: 19.859 min
Delta R.T.: -0.021 min
Response: 3465588
Conc: 32.73 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.565 min
Delta R.T.: -0.025 min
Response: 3160614
Conc: 29.90 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.400 min
Delta R.T.: -0.031 min
Response: 3158958
Conc: 29.42 ug/ml