

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121820AL\
 Data File : FC051373.D
 Signal(s) : FID1A.CH
 Acq On : 18 Dec 2020 22:15
 Operator : DD\AJ
 Sample : L5125-06MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Dec 19 01:52:15 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)	11.569	2913161	23.676 ug/ml
Spiked Amount 50.000		Recovery =	47.35%
12) S 1-chlorooctadecane (S...	13.003	2326352	23.847 ug/ml
Spiked Amount 50.000		Recovery =	47.69%
Target Compounds			
1) T n-Nonane (C9)	3.335	3052661	28.685 ug/ml
2) T n-Decane (C10)	4.400	3527022	33.209 ug/ml
3) T A~Naphthalene (C11.7)	5.988	4093916	36.415 ug/ml
4) T n-Dodecane (C12)	6.416	3842424	35.314 ug/ml
5) T A~2-methylnaphthalene...	7.045	4194384	37.114 ug/ml
6) T n-Tetradecane (C14)	8.212	4111047	37.995 ug/ml
7) T n-Hexadecane (C16)	9.811	4266299	39.755 ug/ml
8) T n-Octadecane (C18)	11.252	4435458	38.888 ug/ml
10) T n-Eicosane (C20)	12.560	4358016	37.514 ug/ml
11) T n-Heneicosane (C21)	13.171	4284785	36.982 ug/ml
13) T n-Docosane (C22)	13.757	4255457	36.741 ug/ml
14) T n-Tetracosane (C24)	14.858	8558893	74.419 ug/ml
15) T n-Hexacosane (C26)	15.879	4061175	36.069 ug/ml
16) T n-Octacosane (C28)	16.825	4392346	39.668 ug/ml
17) T n-Tricontane (C30)	17.713	4431322	41.716 ug/ml
18) T n-Dotriacontane (C32)	18.542	3997518	40.912 ug/ml
19) T n-Tetratriacontane (C34)	19.323	3890455	43.591 ug/ml
20) T n-Hexatriacontane (C36)	20.062	3857322	46.249 ug/ml
21) T n-Octatriacontane (C38)	20.794	3768240	48.388 ug/ml
22) T n-Tetracontane (C40)	21.705	3637879	43.936 ug/ml

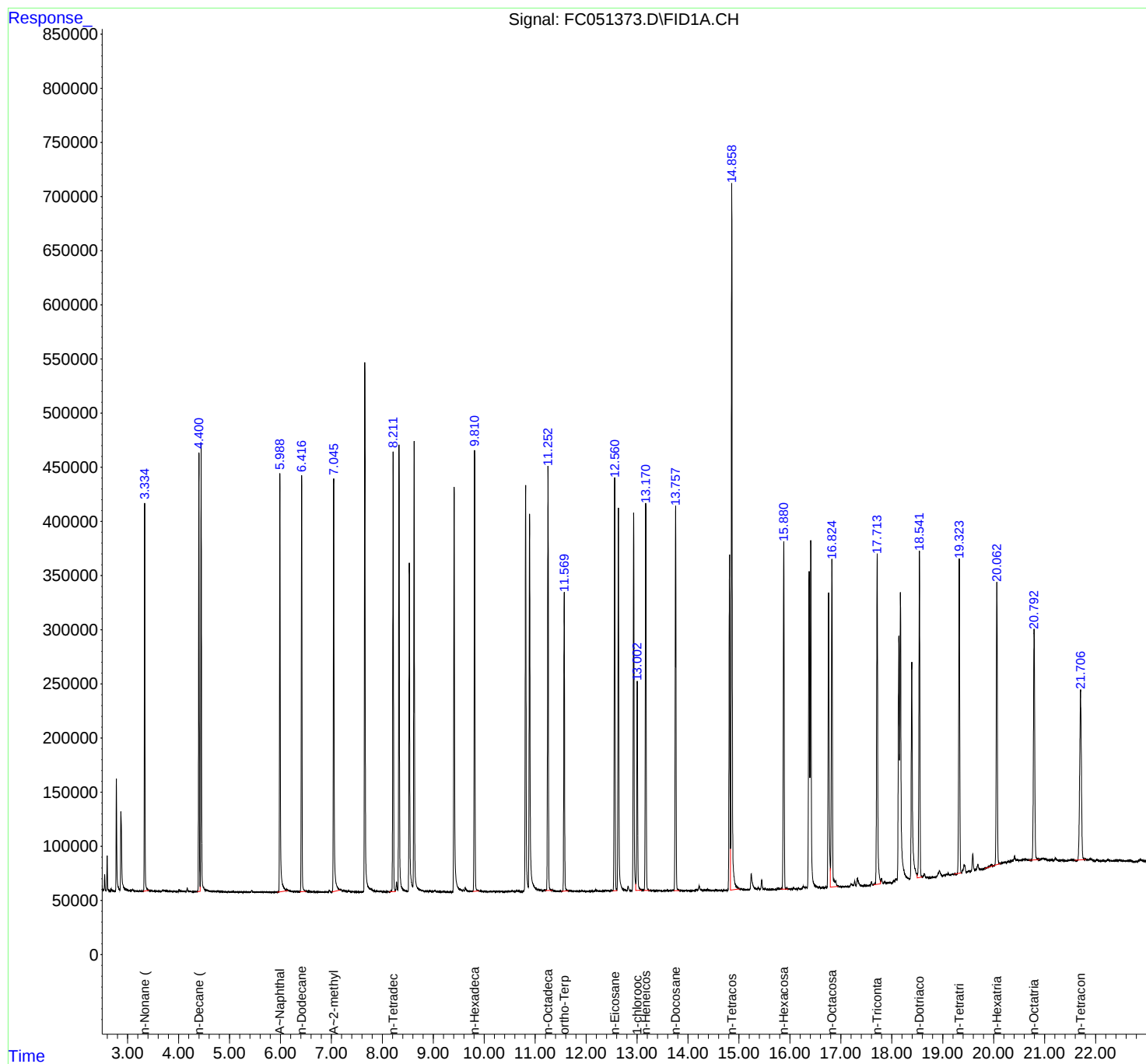
(f)=RT Delta > 1/2 Window

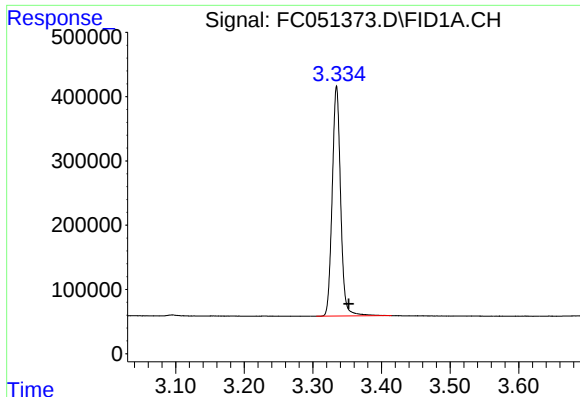
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121820AL\
Data File : FC051373.D
Signal(s) : FID1A.CH
Acq On : 18 Dec 2020 22:15
Operator : DD\AJ
Sample : L5125-06MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Dec 19 01:52:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic 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

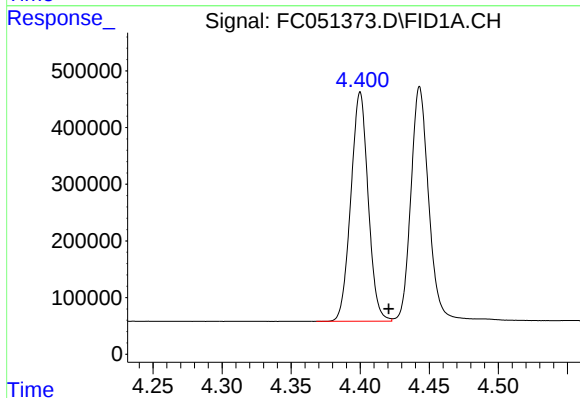
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





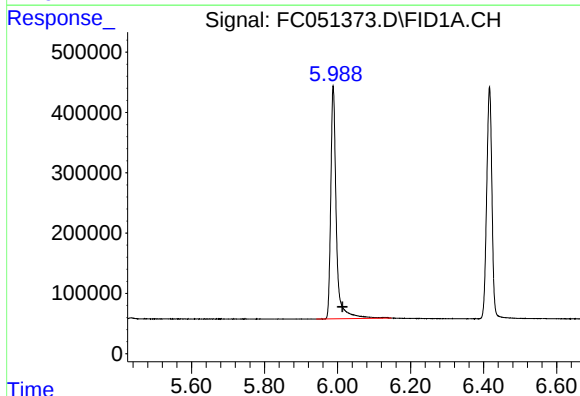
#1 n-Nonane (C9)

R.T.: 3.335 min
Delta R.T.: -0.017 min
Response: 3052661
Conc: 28.68 ug/ml



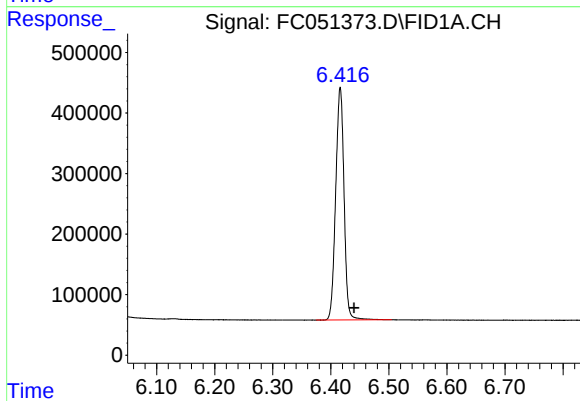
#2 n-Decane (C10)

R.T.: 4.400 min
Delta R.T.: -0.021 min
Response: 3527022
Conc: 33.21 ug/ml



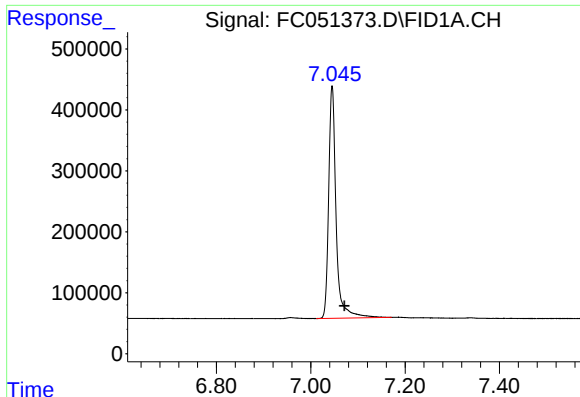
#3 A~Naphthalene (C11.7)

R.T.: 5.988 min
Delta R.T.: -0.025 min
Response: 4093916
Conc: 36.41 ug/ml



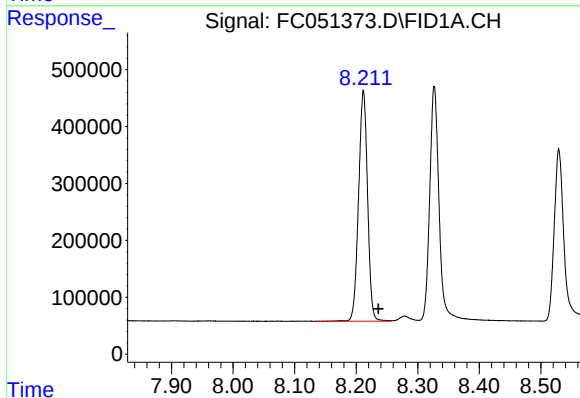
#4 n-Dodecane (C12)

R.T.: 6.416 min
Delta R.T.: -0.024 min
Response: 3842424
Conc: 35.31 ug/ml



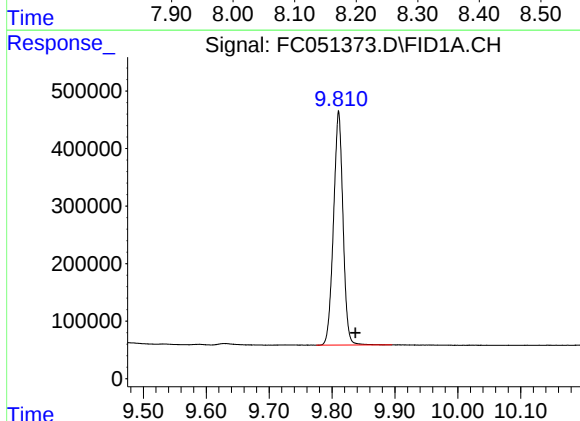
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.045 min
Delta R.T.: -0.026 min
Response: 4194384
Conc: 37.11 ug/ml



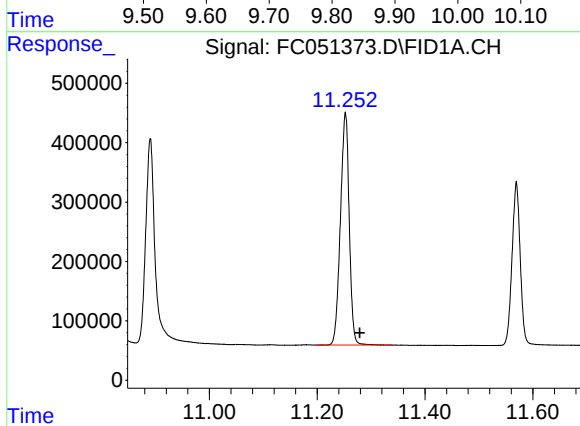
#6 n-Tetradecane (C14)

R.T.: 8.212 min
Delta R.T.: -0.024 min
Response: 4111047
Conc: 37.99 ug/ml



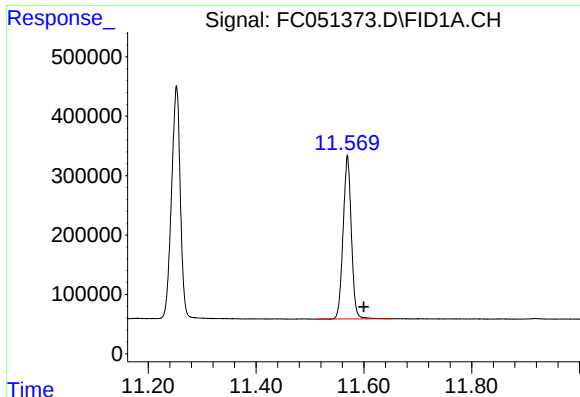
#7 n-Hexadecane (C16)

R.T.: 9.811 min
Delta R.T.: -0.027 min
Response: 4266299
Conc: 39.76 ug/ml



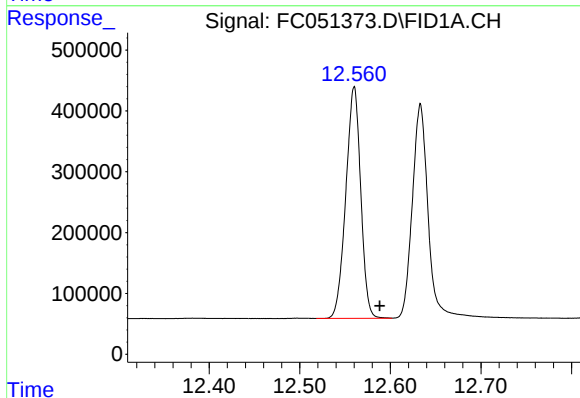
#8 n-Octadecane (C18)

R.T.: 11.252 min
Delta R.T.: -0.027 min
Response: 4435458
Conc: 38.89 ug/ml



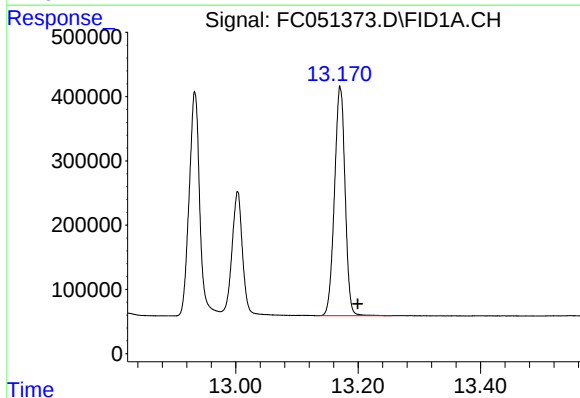
#9 ortho-Terphenyl (SURR)

R.T.: 11.569 min
Delta R.T.: -0.030 min
Response: 2913161
Conc: 23.68 ug/ml



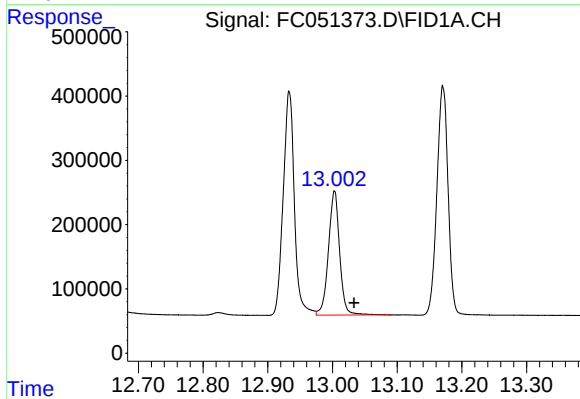
#10 n-Eicosane (C20)

R.T.: 12.560 min
Delta R.T.: -0.029 min
Response: 4358016
Conc: 37.51 ug/ml



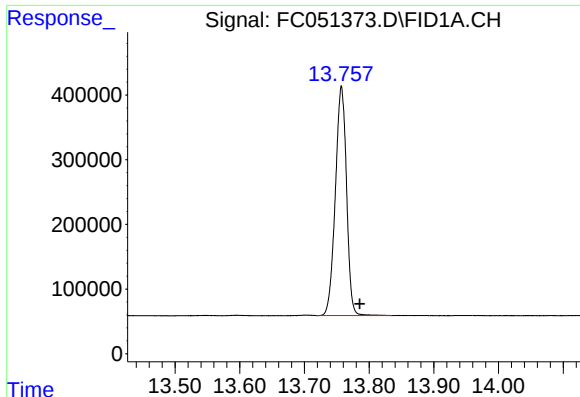
#11 n-Heneicosane (C21)

R.T.: 13.171 min
Delta R.T.: -0.029 min
Response: 4284785
Conc: 36.98 ug/ml



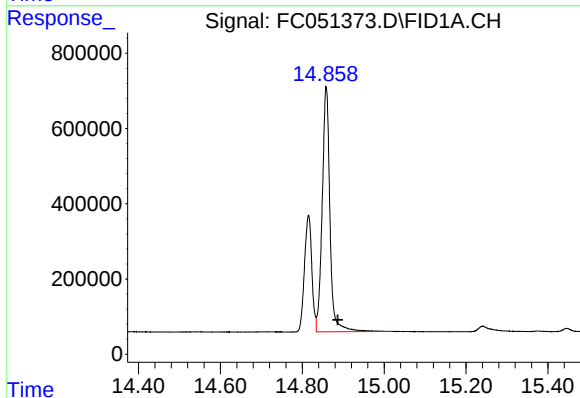
#12 1-chlorooctadecane (SURR)

R.T.: 13.003 min
Delta R.T.: -0.030 min
Response: 2326352
Conc: 23.85 ug/ml



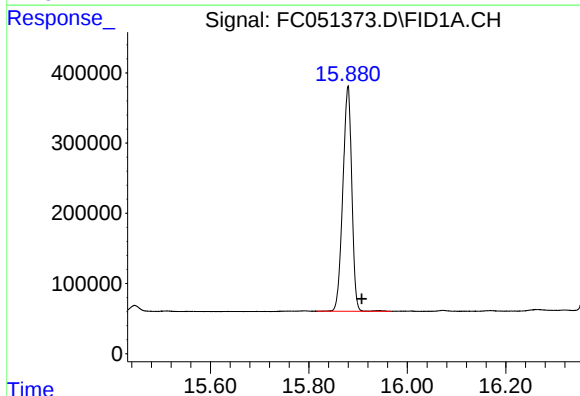
#13 n-Docosane (C22)

R.T.: 13.757 min
Delta R.T.: -0.028 min
Response: 4255457
Conc: 36.74 ug/ml



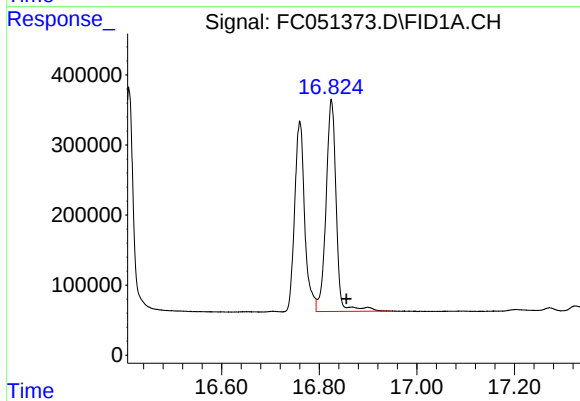
#14 n-Tetracosane (C24)

R.T.: 14.858 min
Delta R.T.: -0.029 min
Response: 8558893
Conc: 74.42 ug/ml



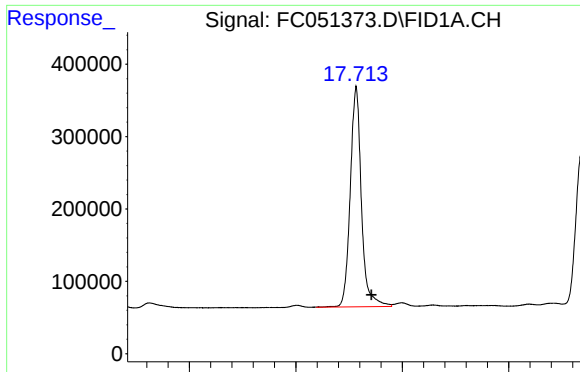
#15 n-Hexacosane (C26)

R.T.: 15.879 min
Delta R.T.: -0.029 min
Response: 4061175
Conc: 36.07 ug/ml



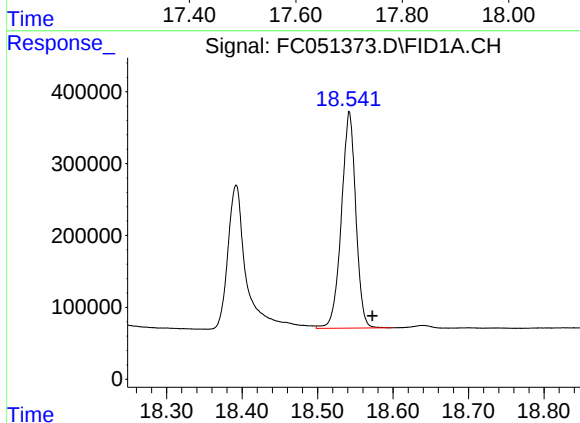
#16 n-Octacosane (C28)

R.T.: 16.825 min
Delta R.T.: -0.031 min
Response: 4392346
Conc: 39.67 ug/ml



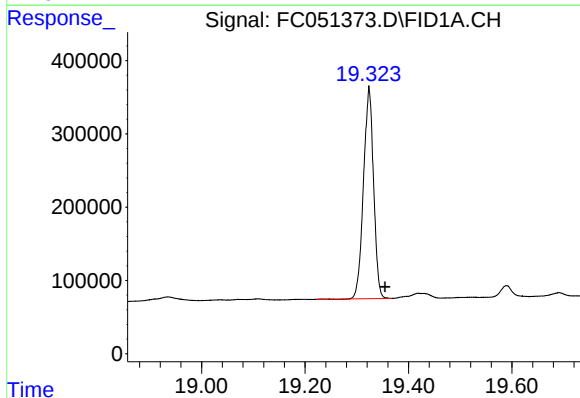
#17 n-Tricontane (C30)

R.T.: 17.713 min
Delta R.T.: -0.029 min
Response: 4431322
Conc: 41.72 ug/ml



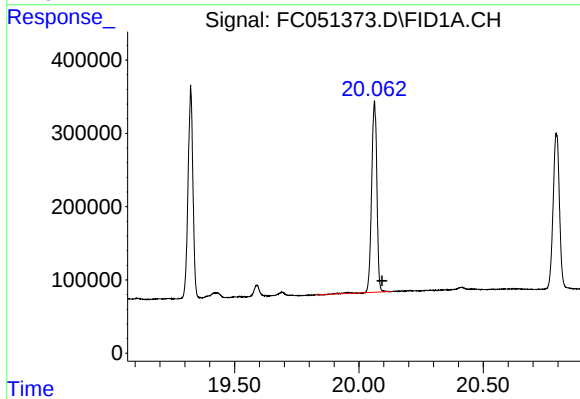
#18 n-Dotriacontane (C32)

R.T.: 18.542 min
Delta R.T.: -0.031 min
Response: 3997518
Conc: 40.91 ug/ml



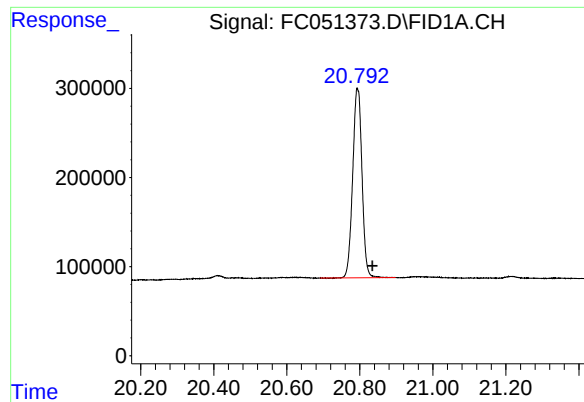
#19 n-Tetratriacontane (C34)

R.T.: 19.323 min
Delta R.T.: -0.031 min
Response: 3890455
Conc: 43.59 ug/ml



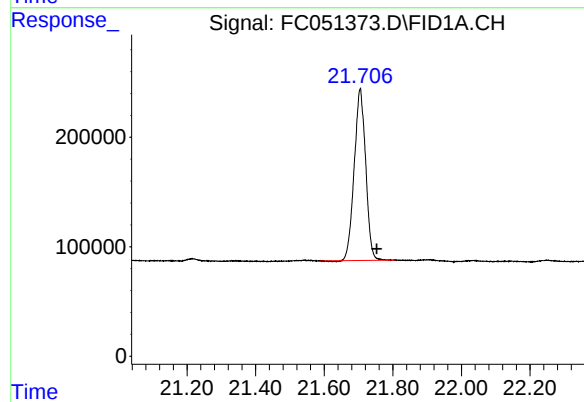
#20 n-Hexatriacontane (C36)

R.T.: 20.062 min
Delta R.T.: -0.032 min
Response: 3857322
Conc: 46.25 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.794 min
Delta R.T.: -0.040 min
Response: 3768240
Conc: 48.39 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.705 min
Delta R.T.: -0.049 min
Response: 3637879
Conc: 43.94 ug/ml