

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120919AL\
 Data File : FC044856.D
 Signal(s) : FID1A.CH
 Acq On : 09 Dec 2019 19:32
 Operator : DD\AJ
 Sample : K6188-05MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 10 01:17:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112219.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 23 03:00:37 2019
 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)	11.760	3876472	34.019 ug/ml
Spiked Amount 50.000		Recovery =	68.04%
12) S 1-chlorooctadecane (S...	13.184	3008092	33.969 ug/ml
Spiked Amount 50.000		Recovery =	67.94%
Target Compounds			
1) T n-Nonane (C9)	3.507	3275203	32.216 ug/ml
2) T n-Decane (C10)	4.581	3720284	36.634 ug/ml
3) T A~Naphthalene (C11.7)	6.179	4458263	39.022 ug/ml
4) T n-Dodecane (C12)	6.598	3941355	38.739 ug/ml
5) T A~2-methylnaphthalene...	7.235	4559260	39.761 ug/ml
6) T n-Tetradecane (C14)	8.393	4227671	41.476 ug/ml
7) T n-Hexadecane (C16)	9.991	4604038	44.871 ug/ml
8) T n-Octadecane (C18)	11.431	4791499	46.276 ug/ml
10) T n-Eicosane (C20)	12.740	4827678	46.279 ug/ml
11) T n-Heneicosane (C21)	13.351	4799095	45.496 ug/ml
13) T n-Docosane (C22)	13.937	4739873	44.931 ug/ml
14) T n-Tetracosane (C24)	15.002	4304099	40.203 ug/ml
15) T n-Hexacosane (C26)	16.058	4439315	41.712 ug/ml
16) T n-Octacosane (C28)	17.008	4338955	41.340 ug/ml
17) T n-Tricontane (C30)	17.897	4263414	42.581 ug/ml
18) T n-Dotriacontane (C32)	18.726	4037937	48.497 ug/ml
19) T n-Tetratriacontane (C34)	19.508	3688055	53.755 ug/ml
20) T n-Hexatriacontane (C36)	20.245	3086695	51.714 ug/ml
21) T n-Octatriacontane (C38)	21.018	2680899	49.870 ug/ml
22) T n-Tetracontane (C40)	21.994	2658156	49.614 ug/ml

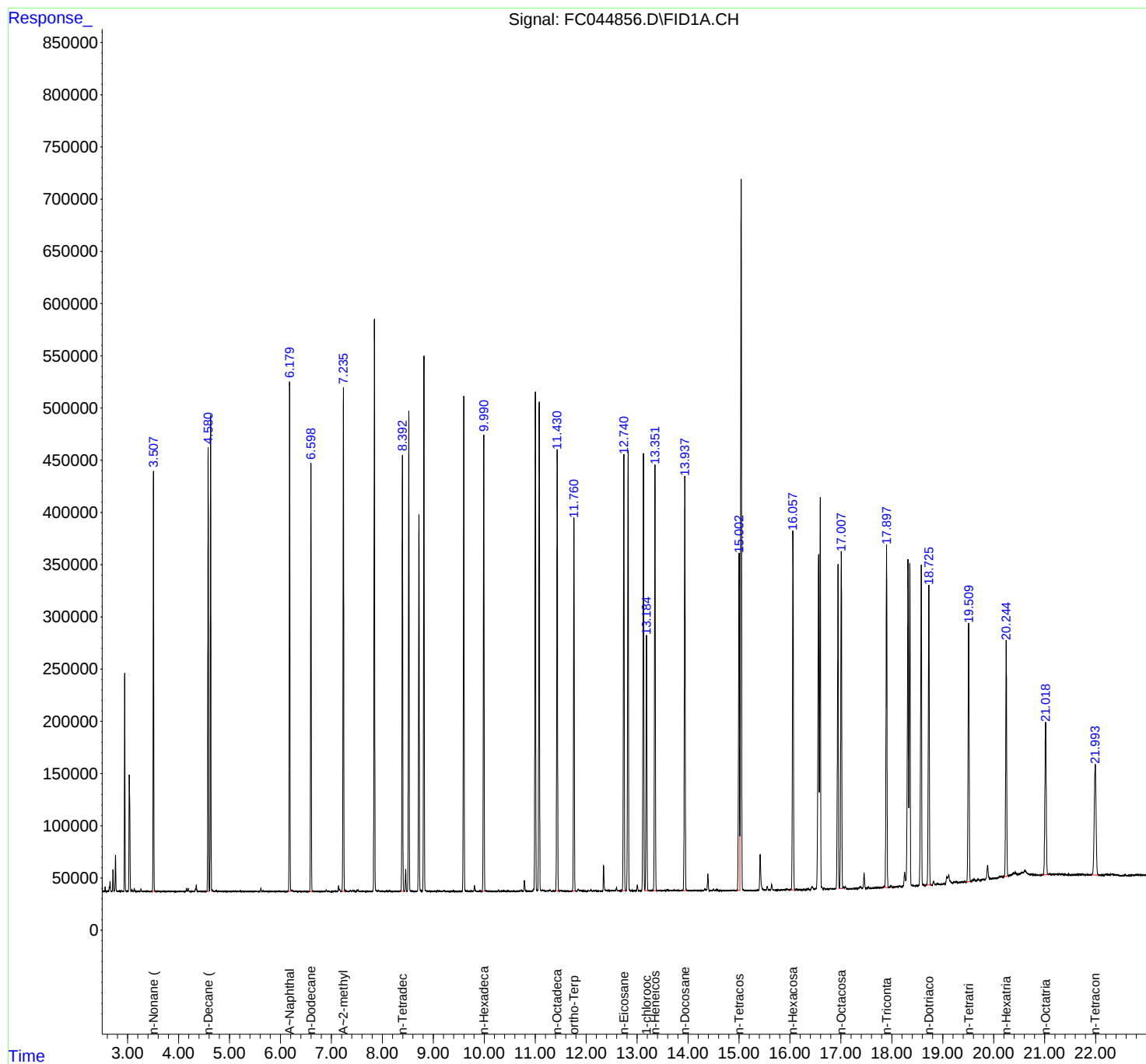
(f)=RT Delta > 1/2 Window

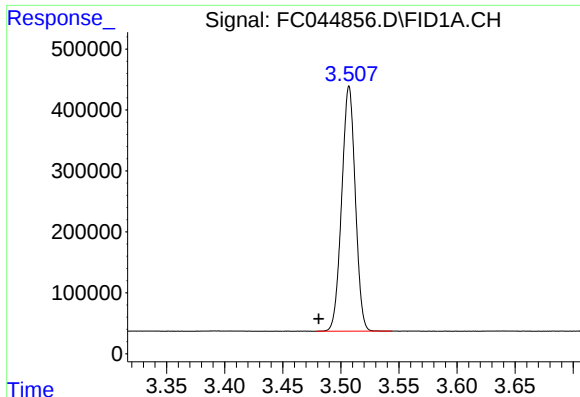
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120919AL\
Data File : FC044856.D
Signal(s) : FID1A.CH
Acq On : 09 Dec 2019 19:32
Operator : DD\AJ
Sample : K6188-05MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 10 01:17:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112219.M
Quant Title : GC Extractables
QLast Update : Sat Nov 23 03:00:37 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

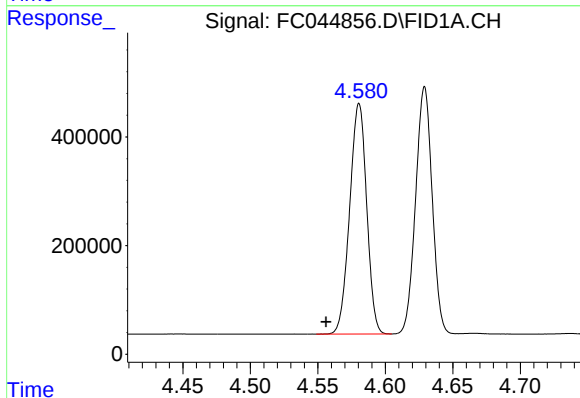
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





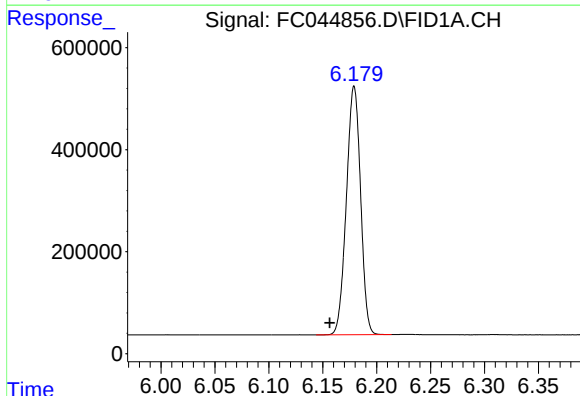
#1 n-Nonane (C9)

R.T.: 3.507 min
Delta R.T.: 0.026 min
Response: 3275203
Conc: 32.22 ug/ml



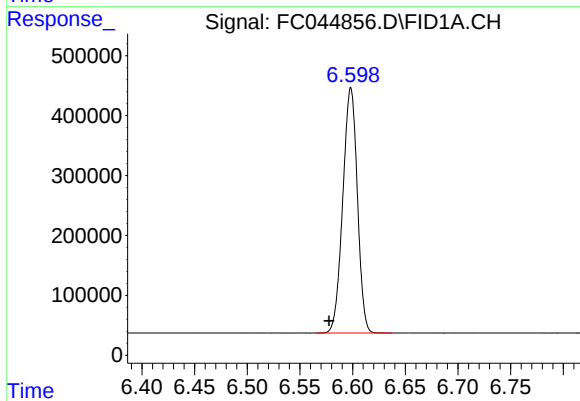
#2 n-Decane (C10)

R.T.: 4.581 min
Delta R.T.: 0.024 min
Response: 3720284
Conc: 36.63 ug/ml



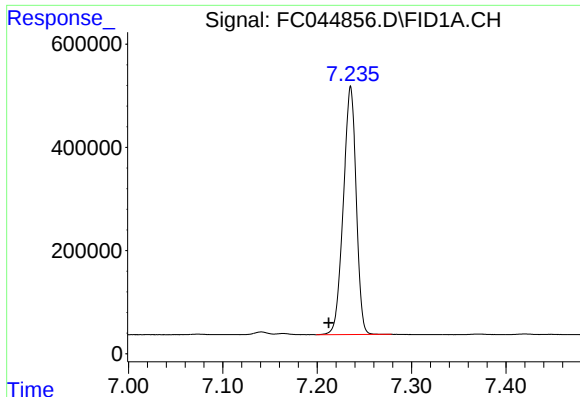
#3 A~Naphthalene (C11.7)

R.T.: 6.179 min
Delta R.T.: 0.023 min
Response: 4458263
Conc: 39.02 ug/ml



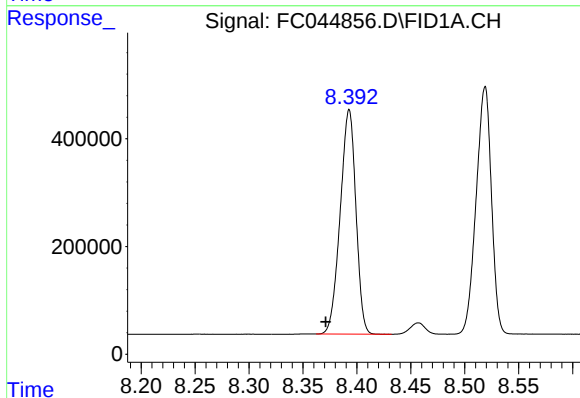
#4 n-Dodecane (C12)

R.T.: 6.598 min
Delta R.T.: 0.021 min
Response: 3941355
Conc: 38.74 ug/ml



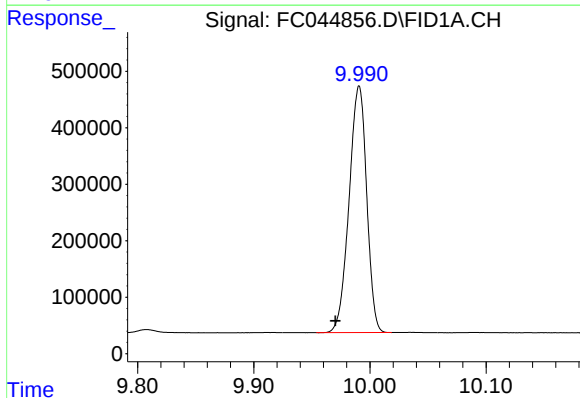
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.235 min
Delta R.T.: 0.023 min
Response: 4559260
Conc: 39.76 ug/ml



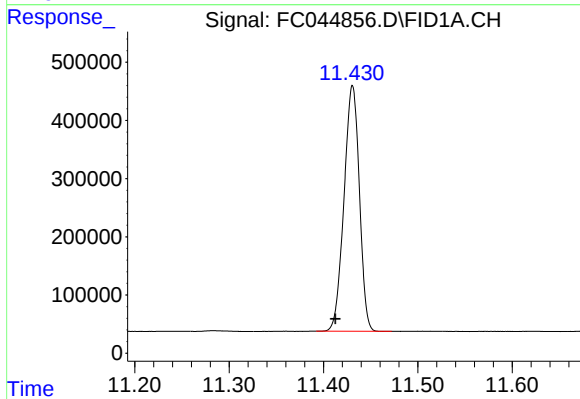
#6 n-Tetradecane (C14)

R.T.: 8.393 min
Delta R.T.: 0.022 min
Response: 4227671
Conc: 41.48 ug/ml



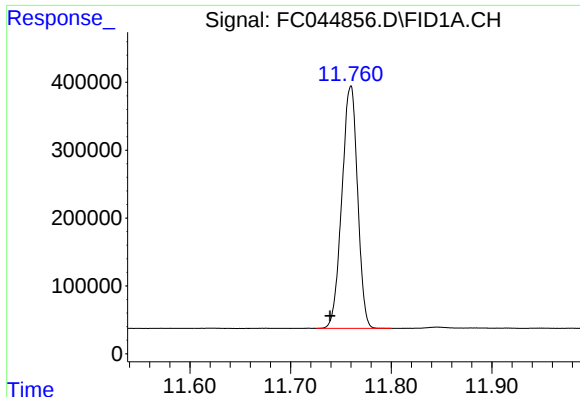
#7 n-Hexadecane (C16)

R.T.: 9.991 min
Delta R.T.: 0.020 min
Response: 4604038
Conc: 44.87 ug/ml



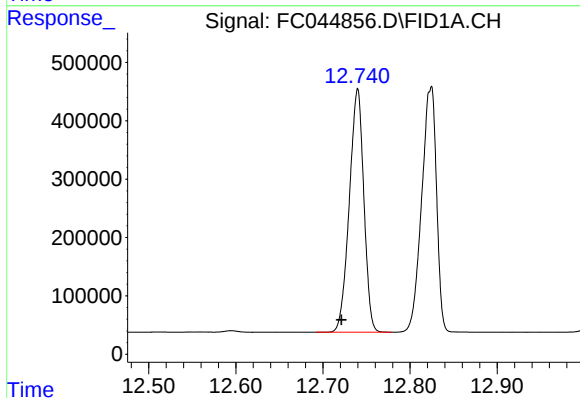
#8 n-Octadecane (C18)

R.T.: 11.431 min
Delta R.T.: 0.018 min
Response: 4791499
Conc: 46.28 ug/ml



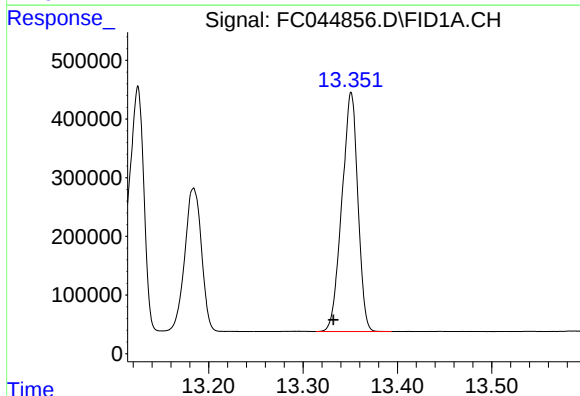
#9 ortho-Terphenyl (SURR)

R.T.: 11.760 min
Delta R.T.: 0.020 min
Response: 3876472
Conc: 34.02 ug/ml



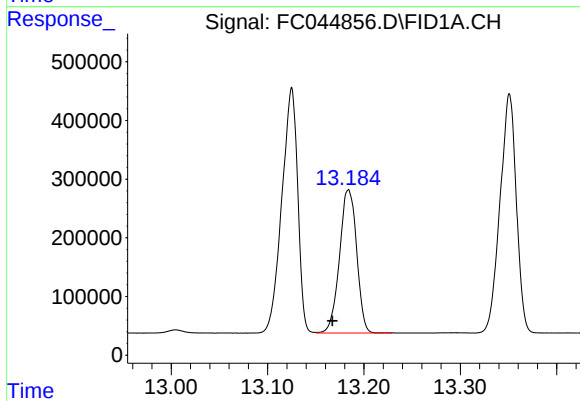
#10 n-Eicosane (C20)

R.T.: 12.740 min
Delta R.T.: 0.019 min
Response: 4827678
Conc: 46.28 ug/ml



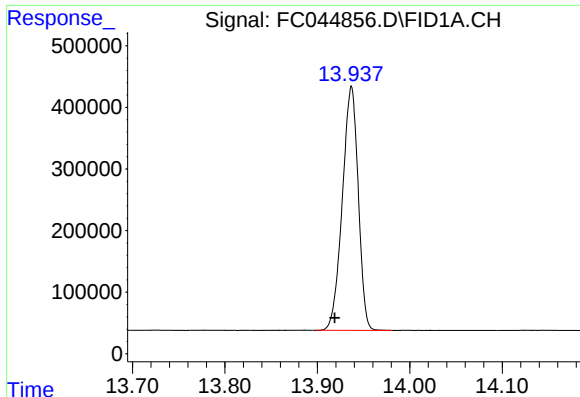
#11 n-Heneicosane (C21)

R.T.: 13.351 min
Delta R.T.: 0.019 min
Response: 4799095
Conc: 45.50 ug/ml



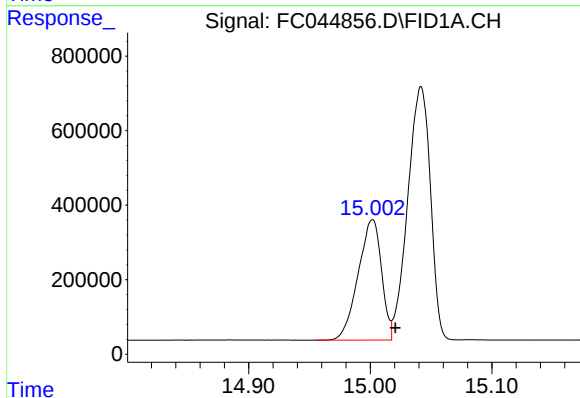
#12 1-chlorooctadecane (SURR)

R.T.: 13.184 min
Delta R.T.: 0.017 min
Response: 3008092
Conc: 33.97 ug/ml



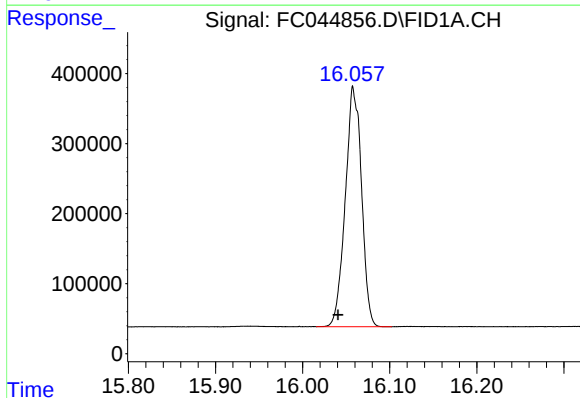
#13 n-Docosane (C22)

R.T.: 13.937 min
Delta R.T.: 0.018 min
Response: 4739873
Conc: 44.93 ug/ml



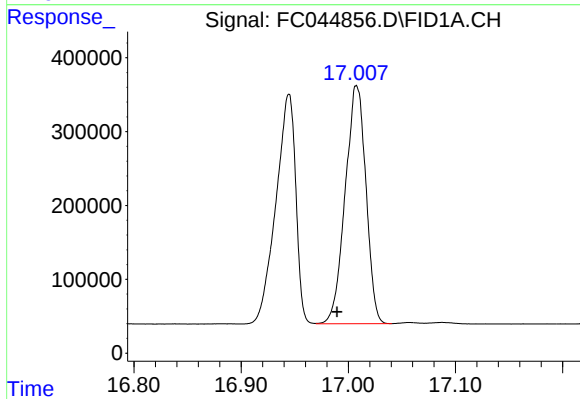
#14 n-Tetracosane (C24)

R.T.: 15.002 min
Delta R.T.: -0.019 min
Response: 4304099
Conc: 40.20 ug/ml



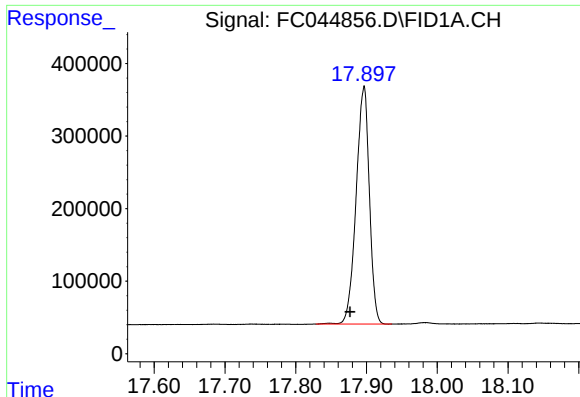
#15 n-Hexacosane (C26)

R.T.: 16.058 min
Delta R.T.: 0.017 min
Response: 4439315
Conc: 41.71 ug/ml



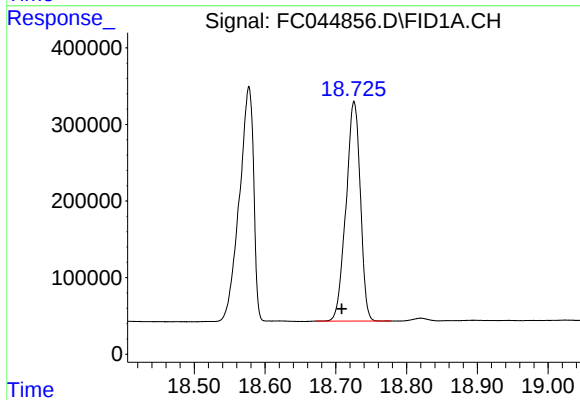
#16 n-Octacosane (C28)

R.T.: 17.008 min
Delta R.T.: 0.018 min
Response: 4338955
Conc: 41.34 ug/ml



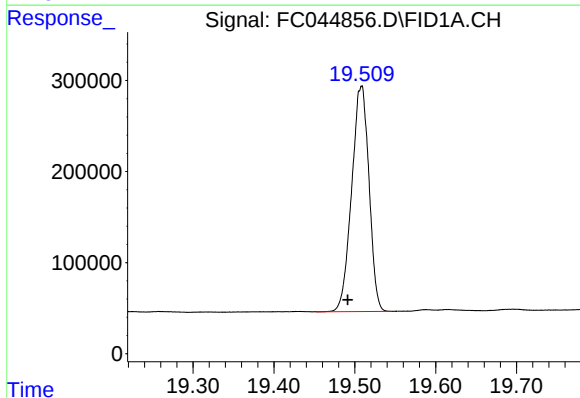
#17 n-Tricontane (C30)

R.T.: 17.897 min
Delta R.T.: 0.020 min
Response: 4263414
Conc: 42.58 ug/ml



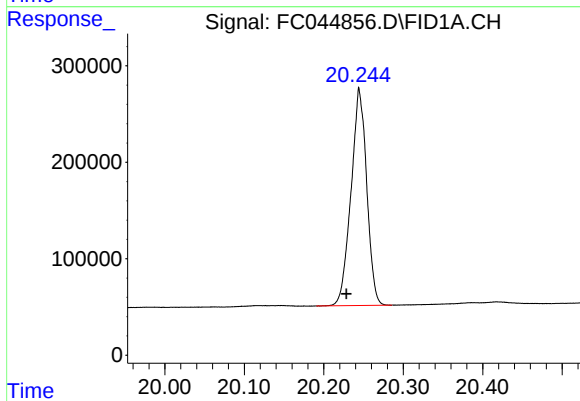
#18 n-Dotriacontane (C32)

R.T.: 18.726 min
Delta R.T.: 0.017 min
Response: 4037937
Conc: 48.50 ug/ml



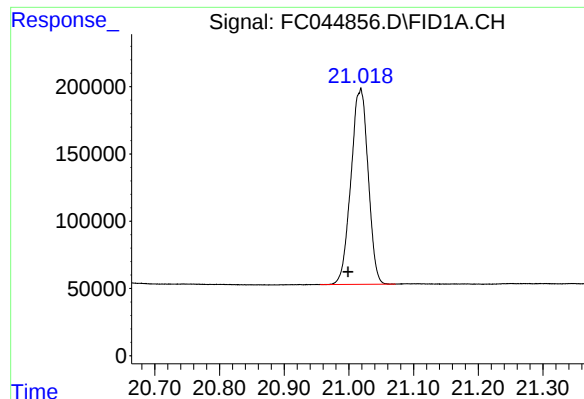
#19 n-Tetratriacontane (C34)

R.T.: 19.508 min
Delta R.T.: 0.017 min
Response: 3688055
Conc: 53.75 ug/ml



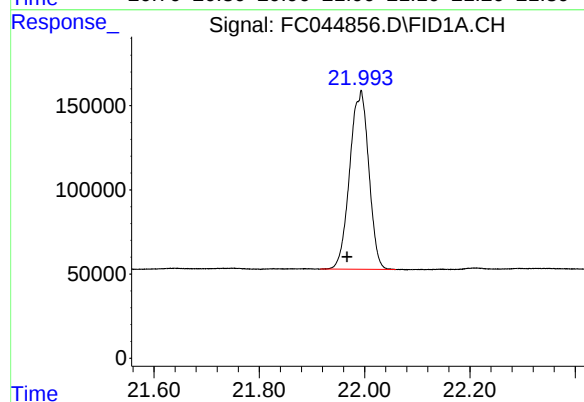
#20 n-Hexatriacontane (C36)

R.T.: 20.245 min
Delta R.T.: 0.016 min
Response: 3086695
Conc: 51.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.018 min
Delta R.T.: 0.020 min
Response: 2680899
Conc: 49.87 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.994 min
Delta R.T.: 0.027 min
Response: 2658156
Conc: 49.61 ug/ml