

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072619AL\
 Data File : FC042596.D
 Signal(s) : FID1A.CH
 Acq On : 26 Jul 2019 22:47
 Operator : DD\AJ
 Sample : K3626-15MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 26 23:55:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 08:56:11 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)	11.691	4614543	34.865 ug/ml
Spiked Amount 50.000		Recovery =	69.73%
12) S 1-chlorooctadecane (S...	13.113	7140940	65.138 ug/ml
Spiked Amount 50.000		Recovery =	130.28%
Target Compounds			
1) T n-Nonane (C9)	3.491	2238355	19.225 ug/ml
2) T n-Decane (C10)	4.555	2736366	23.193 ug/ml
3) T A~Naphthalene (C11.7)	6.141	3453249	26.602 ug/ml
4) T n-Dodecane (C12)	6.558	3361572	28.330 ug/ml
5) T A~2-methylnaphthalene...	7.191	3706821	28.527 ug/ml
6) T n-Tetradecane (C14)	8.342	3923562	32.977 ug/ml
7) T n-Hexadecane (C16)	9.932	3949526	32.893 ug/ml
8) T n-Octadecane (C18)	11.365	3872594	31.733 ug/ml
10) T n-Eicosane (C20)	12.667	3811536	30.562 ug/ml
11) T n-Heneicosane (C21)	13.277	3614355	28.874 ug/ml
13) T n-Docosane (C22)	13.860	3484890	27.785 ug/ml
14) T n-Tetracosane (C24)	14.961	6603717	52.132 ug/ml
15) T n-Hexacosane (C26)	15.976	3162843	25.013 ug/ml
16) T n-Octacosane (C28)	16.921	3004882	23.812 ug/ml
17) T n-Tricontane (C30)	17.807	3220742	26.272 ug/ml
18) T n-Dotriacontane (C32)	18.635	3075384	27.525 ug/ml
19) T n-Tetratriacontane (C34)	19.416	2651638	28.632 ug/ml
20) T n-Hexatriacontane (C36)	20.153	2772252	34.785 ug/ml
21) T n-Octatriacontane (C38)	20.901	2426659	33.847 ug/ml
22) T n-Tetracontane (C40)	21.831	2346755	33.818 ug/ml

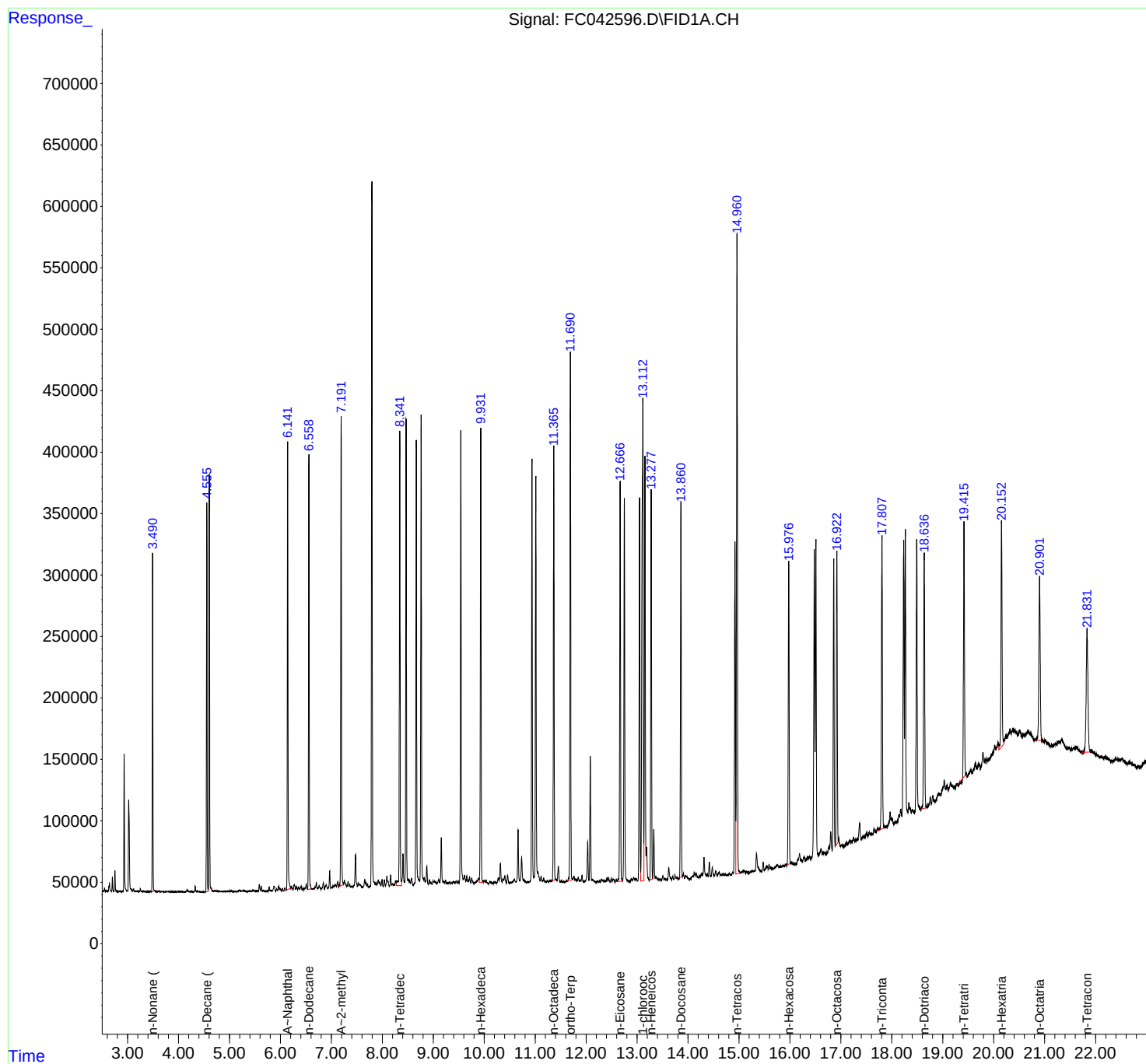
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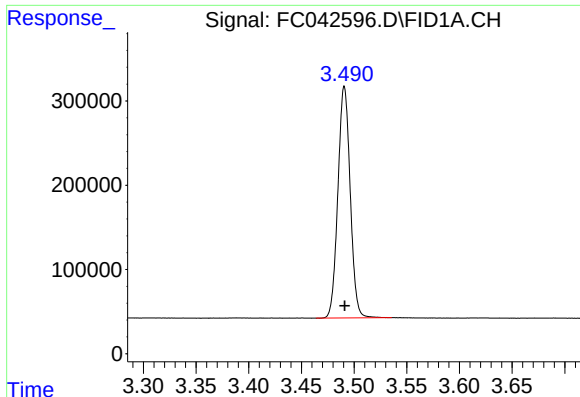
(m)=manual int.

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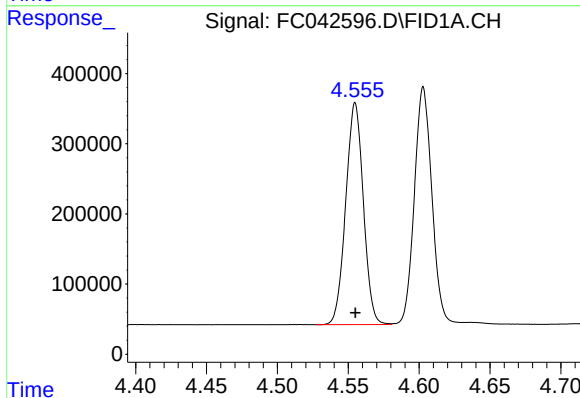
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Signal Info : 20M x 0.18mm x 0.18um





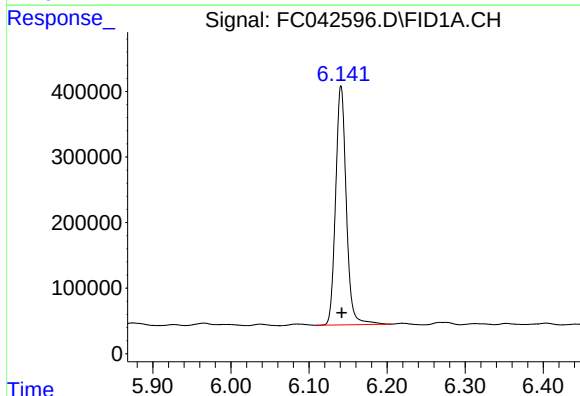
#1 n-Nonane (C9)

R.T.: 3.491 min
Delta R.T.: 0.000 min
Response: 2238355
Conc: 19.23 ug/ml



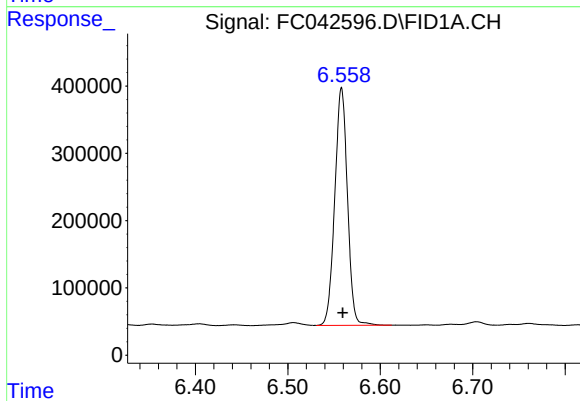
#2 n-Decane (C10)

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 2736366
Conc: 23.19 ug/ml



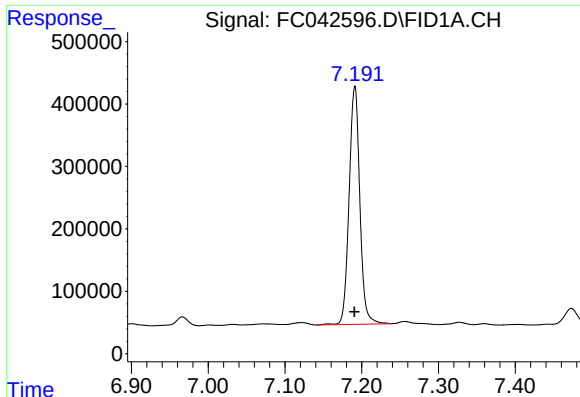
#3 A~Naphthalene (C11.7)

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 3453249
Conc: 26.60 ug/ml



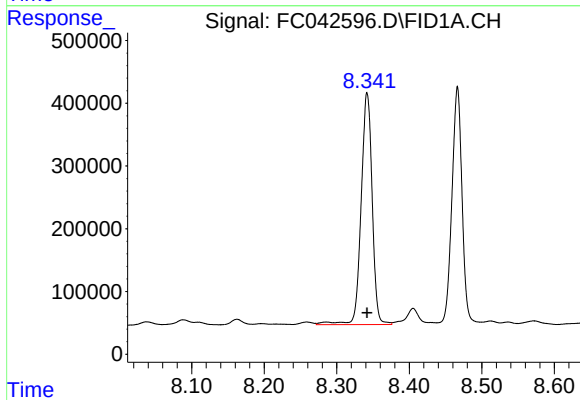
#4 n-Dodecane (C12)

R.T.: 6.558 min
Delta R.T.: -0.001 min
Response: 3361572
Conc: 28.33 ug/ml



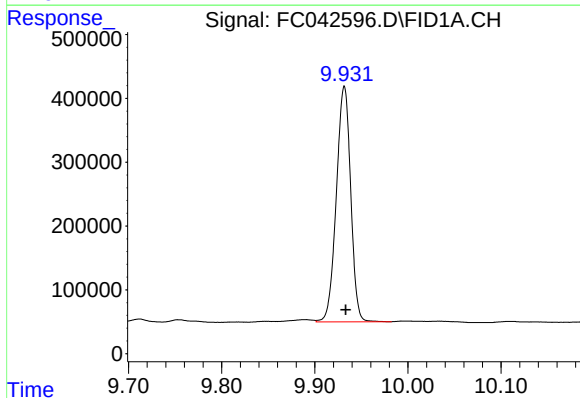
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 3706821
Conc: 28.53 ug/ml



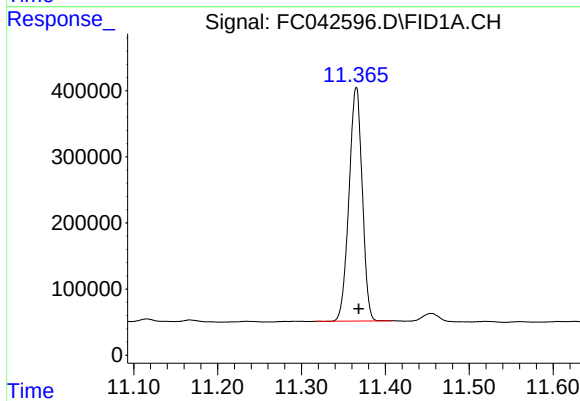
#6 n-Tetradecane (C14)

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 3923562
Conc: 32.98 ug/ml



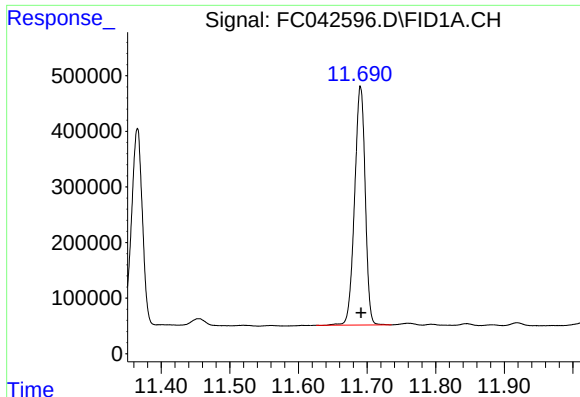
#7 n-Hexadecane (C16)

R.T.: 9.932 min
Delta R.T.: -0.002 min
Response: 3949526
Conc: 32.89 ug/ml



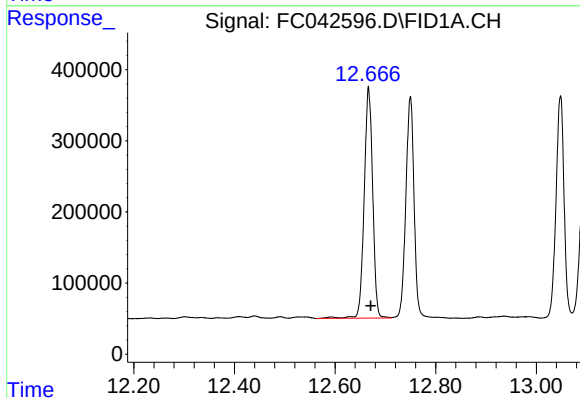
#8 n-Octadecane (C18)

R.T.: 11.365 min
Delta R.T.: -0.003 min
Response: 3872594
Conc: 31.73 ug/ml



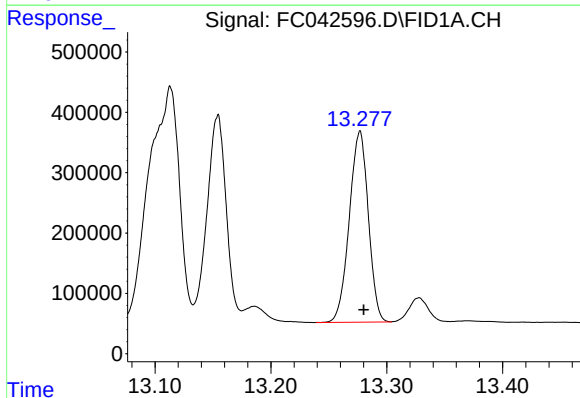
#9 ortho-Terphenyl (SURR)

R.T.: 11.691 min
Delta R.T.: 0.000 min
Response: 4614543
Conc: 34.86 ug/ml



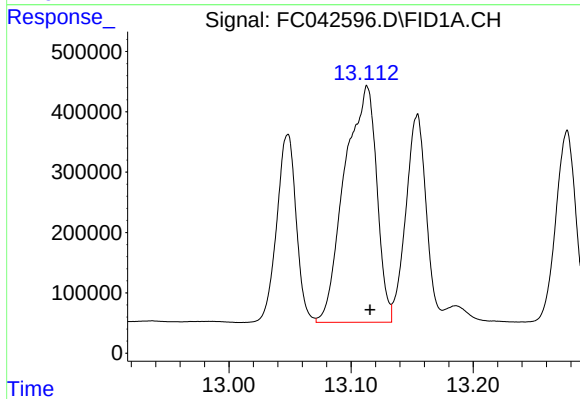
#10 n-Eicosane (C20)

R.T.: 12.667 min
Delta R.T.: -0.004 min
Response: 3811536
Conc: 30.56 ug/ml



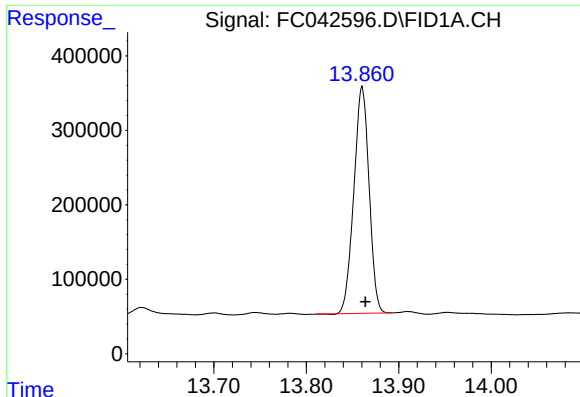
#11 n-Heneicosane (C21)

R.T.: 13.277 min
Delta R.T.: -0.003 min
Response: 3614355
Conc: 28.87 ug/ml



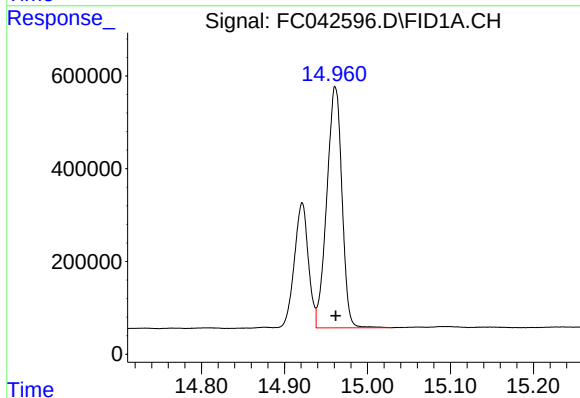
#12 1-chlorooctadecane (SURR)

R.T.: 13.113 min
Delta R.T.: -0.002 min
Response: 7140940
Conc: 65.14 ug/ml



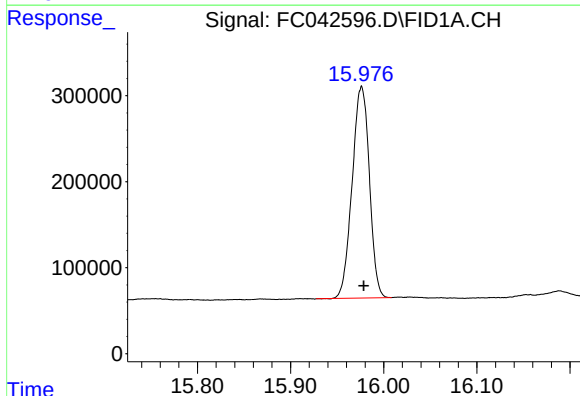
#13 n-Docosane (C22)

R.T.: 13.860 min
Delta R.T.: -0.004 min
Response: 3484890
Conc: 27.78 ug/ml



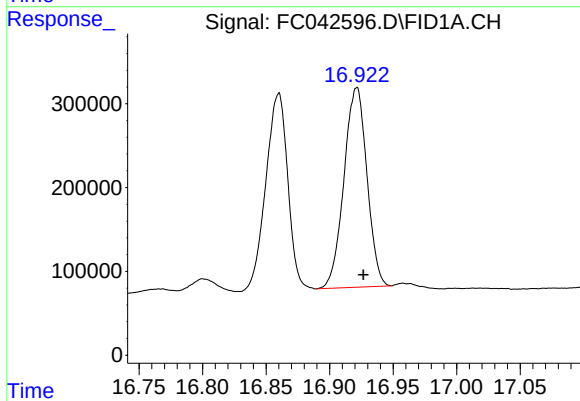
#14 n-Tetracosane (C24)

R.T.: 14.961 min
Delta R.T.: 0.000 min
Response: 6603717
Conc: 52.13 ug/ml



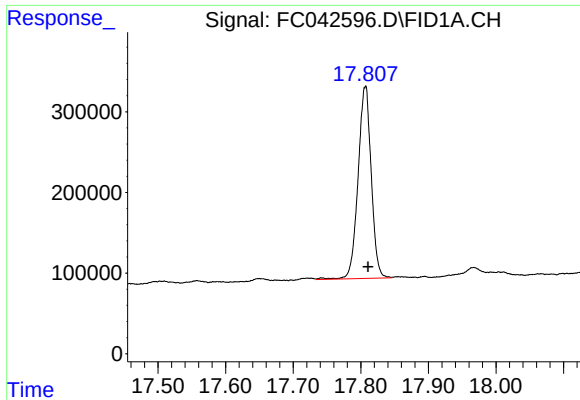
#15 n-Hexacosane (C26)

R.T.: 15.976 min
Delta R.T.: -0.003 min
Response: 3162843
Conc: 25.01 ug/ml



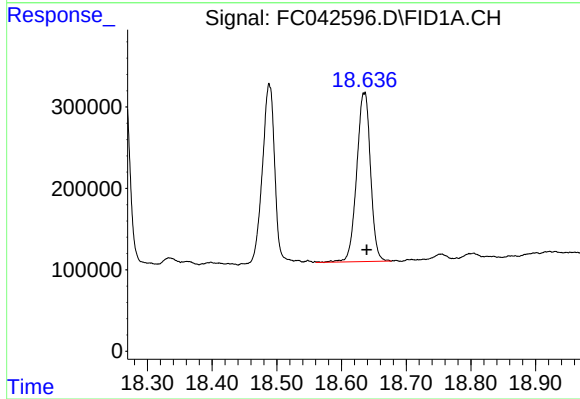
#16 n-Octacosane (C28)

R.T.: 16.921 min
Delta R.T.: -0.005 min
Response: 3004882
Conc: 23.81 ug/ml



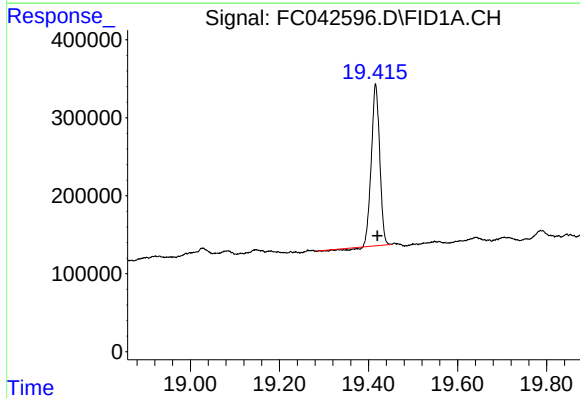
#17 n-Tricontane (C30)

R.T.: 17.807 min
Delta R.T.: -0.004 min
Response: 3220742
Conc: 26.27 ug/ml



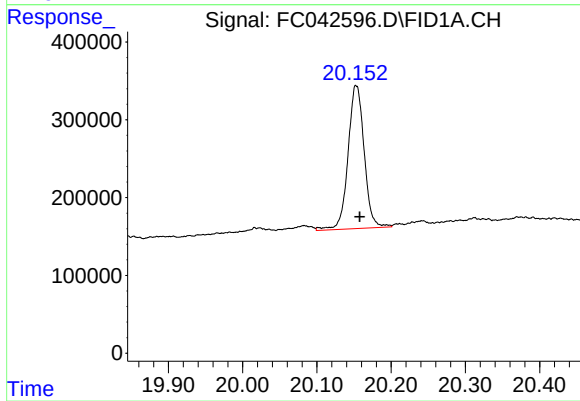
#18 n-Dotriacontane (C32)

R.T.: 18.635 min
Delta R.T.: -0.004 min
Response: 3075384
Conc: 27.52 ug/ml



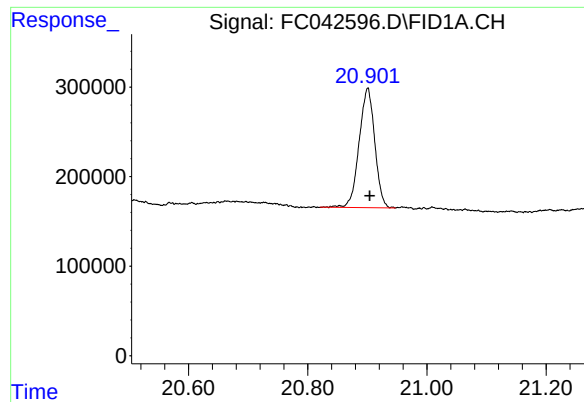
#19 n-Tetratriacontane (C34)

R.T.: 19.416 min
Delta R.T.: -0.004 min
Response: 2651638
Conc: 28.63 ug/ml



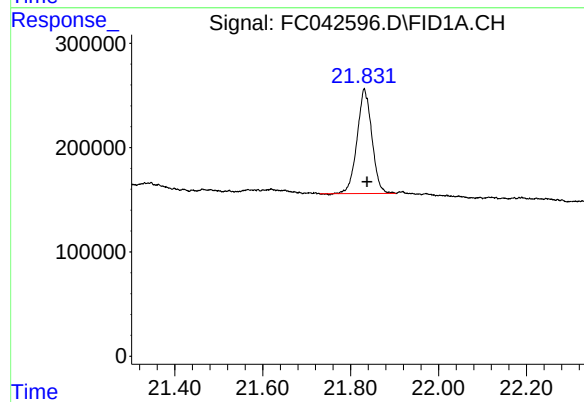
#20 n-Hexatriacontane (C36)

R.T.: 20.153 min
Delta R.T.: -0.005 min
Response: 2772252
Conc: 34.79 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.901 min
Delta R.T.: -0.004 min
Response: 2426659
Conc: 33.85 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.831 min
Delta R.T.: -0.006 min
Response: 2346755
Conc: 33.82 ug/ml