

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121318AL\
 Data File : FC038186.D
 Signal(s) : FID1A.CH
 Acq On : 13 Dec 2018 7:41
 Operator : AJ\SJ
 Sample : J6340-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 13 11:28:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 11 15:29:14 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)	11.277	3394639	26.039 ug/ml
Spiked Amount 50.000		Recovery =	52.08%
12) S 1-chlorooctadecane (S...	12.720	2491075	24.707 ug/ml
Spiked Amount 50.000		Recovery =	49.41%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.742	65405	0.557 ug/ml
4) T n-Dodecane (C12)	6.179	19725	0.183 ug/ml
5) T A~2-methylnaphthalene...	6.789	51119	0.435 ug/ml
6) T n-Tetradecane (C14)	7.958	33516	0.300 ug/ml
7) T n-Hexadecane (C16)	9.547	39501	0.342 ug/ml
8) T n-Octadecane (C18)	10.979	36409	0.301 ug/ml
10) T n-Eicosane (C20)	12.314	239098	1.991 ug/ml
11) T n-Heneicosane (C21)	12.890	43146	0.372 ug/ml
13) T n-Docosane (C22)	13.472	40507	0.350 ug/ml
14) T n-Tetracosane (C24)	14.567	26402	0.230 ug/ml
15) T n-Hexacosane (C26)	15.584	41608	0.370 ug/ml
16) T n-Octacosane (C28)	16.526	63163	0.562 ug/ml
17) T n-Tricontane (C30)	17.412	96255	0.877 ug/ml
18) T n-Dotriacontane (C32)	18.234	136165	1.329 ug/ml
19) T n-Tetratriacontane (C34)	19.052	57052	0.647 ug/ml
20) T n-Hexatriacontane (C36)	19.756	51604	0.659 ug/ml
21) T n-Octatriacontane (C38)	20.459	145620	1.882 ug/ml

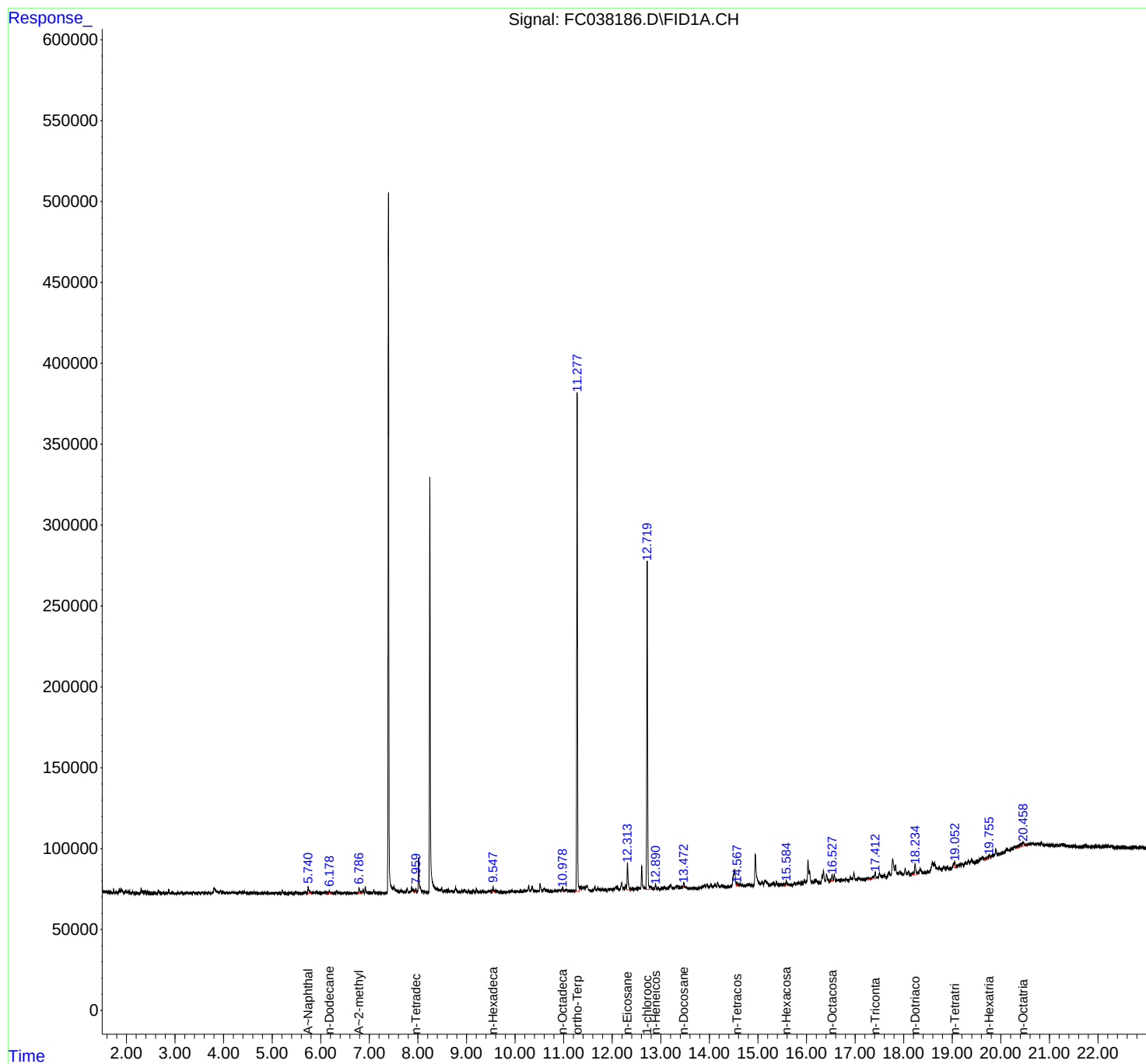
(f)=RT Delta > 1/2 Window

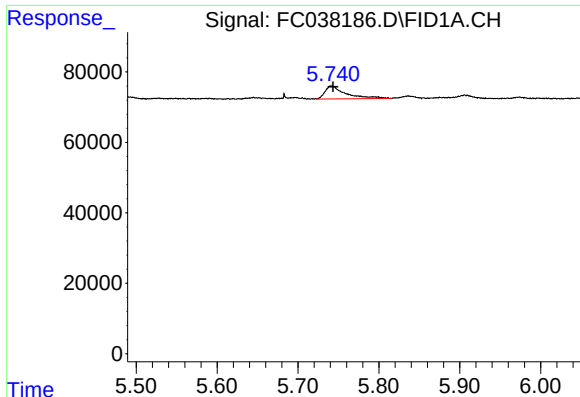
(m)=manual int.

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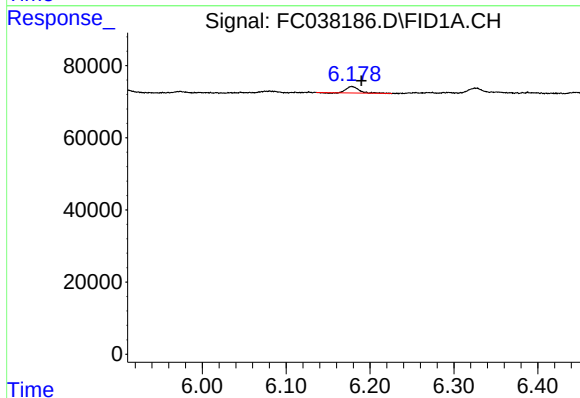
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Signal Info : 20M x 0.18mm x 0.18um





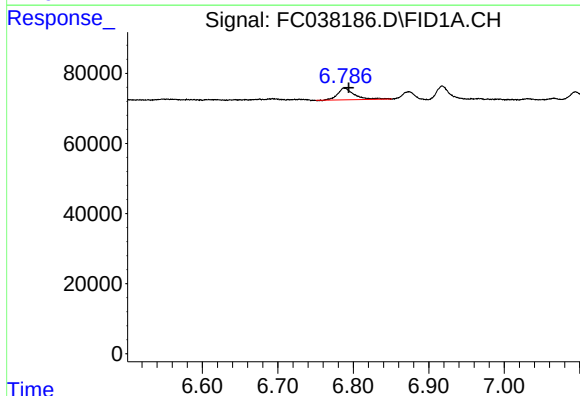
#3 A~Naphthalene (C11.7)

R.T.: 5.742 min
Delta R.T.: -0.002 min
Response: 65405
Conc: 0.56 ug/ml



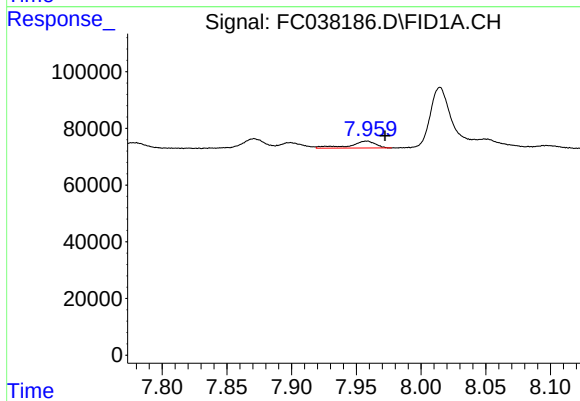
#4 n-Dodecane (C12)

R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 19725
Conc: 0.18 ug/ml



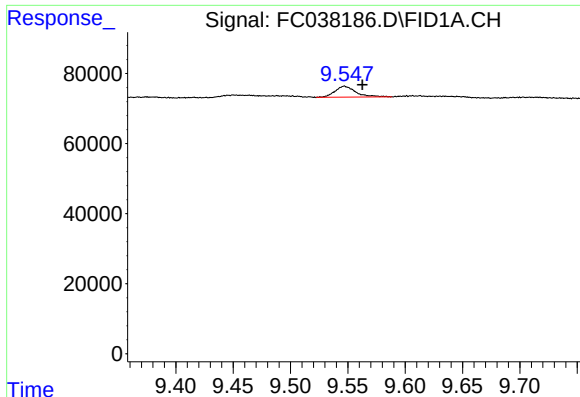
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.789 min
Delta R.T.: -0.005 min
Response: 51119
Conc: 0.44 ug/ml



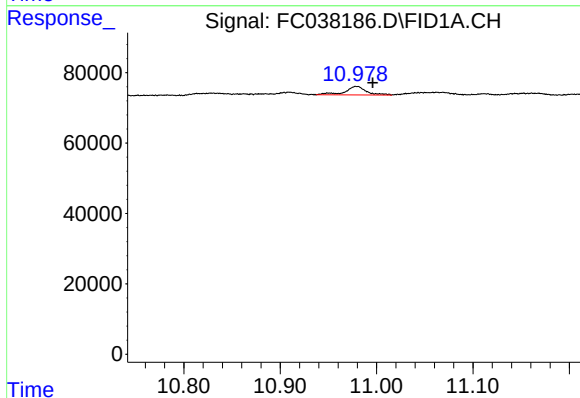
#6 n-Tetradecane (C14)

R.T.: 7.958 min
Delta R.T.: -0.014 min
Response: 33516
Conc: 0.30 ug/ml



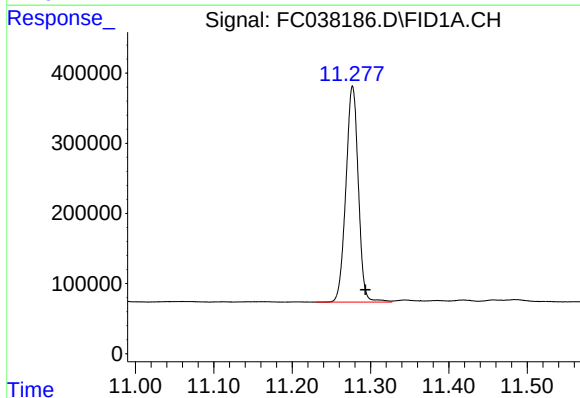
#7 n-Hexadecane (C16)

R.T.: 9.547 min
Delta R.T.: -0.015 min
Response: 39501
Conc: 0.34 ug/ml



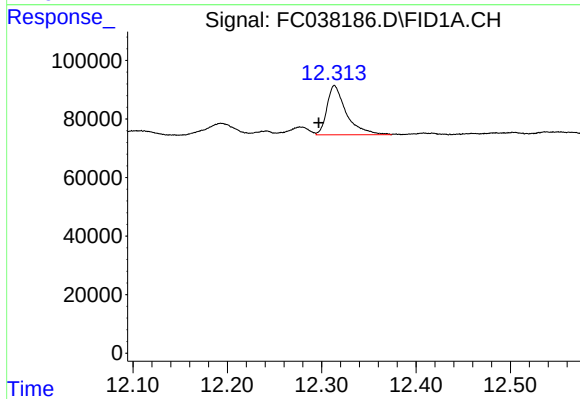
#8 n-Octadecane (C18)

R.T.: 10.979 min
Delta R.T.: -0.017 min
Response: 36409
Conc: 0.30 ug/ml



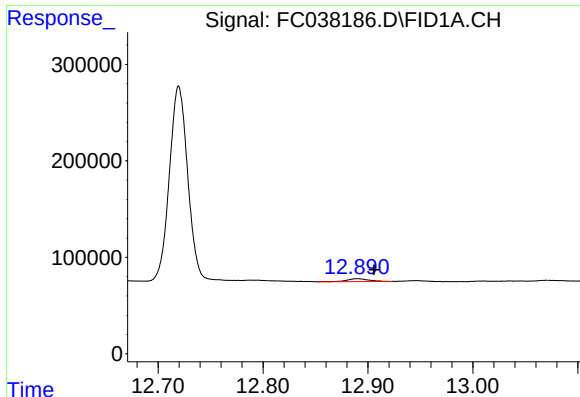
#9 ortho-Terphenyl (SURR)

R.T.: 11.277 min
Delta R.T.: -0.016 min
Response: 3394639
Conc: 26.04 ug/ml



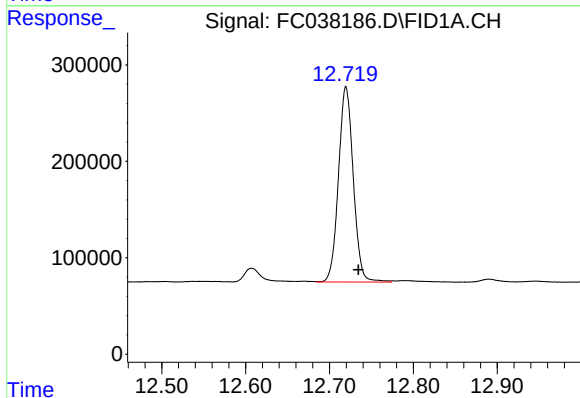
#10 n-Eicosane (C20)

R.T.: 12.314 min
Delta R.T.: 0.017 min
Response: 239098
Conc: 1.99 ug/ml



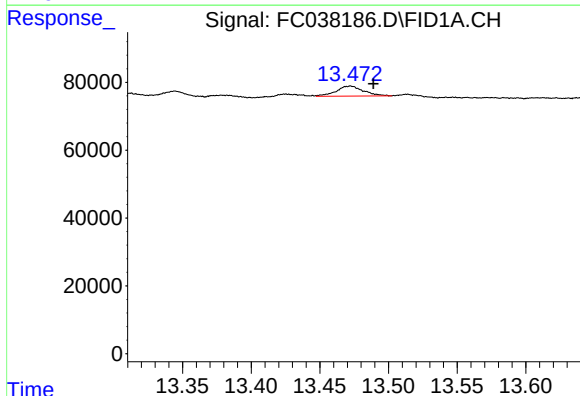
#11 n-Heneicosane (C21)

R.T.: 12.890 min
Delta R.T.: -0.016 min
Response: 43146
Conc: 0.37 ug/ml



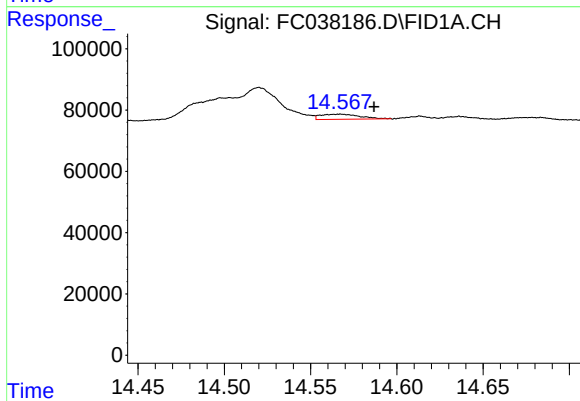
#12 1-chlorooctadecane (SURR)

R.T.: 12.720 min
Delta R.T.: -0.015 min
Response: 2491075
Conc: 24.71 ug/ml



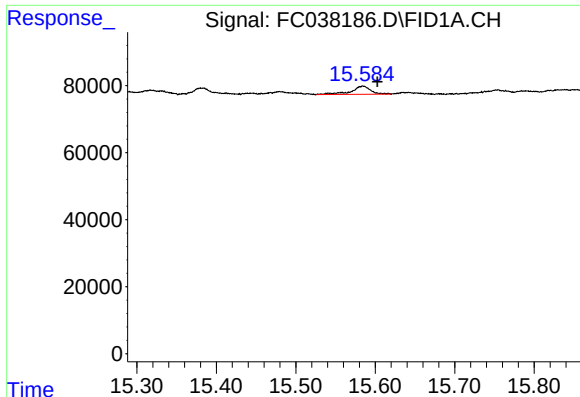
#13 n-Docosane (C22)

R.T.: 13.472 min
Delta R.T.: -0.017 min
Response: 40507
Conc: 0.35 ug/ml



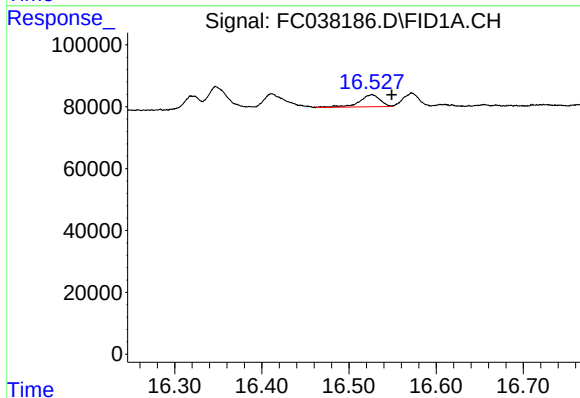
#14 n-Tetracosane (C24)

R.T.: 14.567 min
Delta R.T.: -0.020 min
Response: 26402
Conc: 0.23 ug/ml



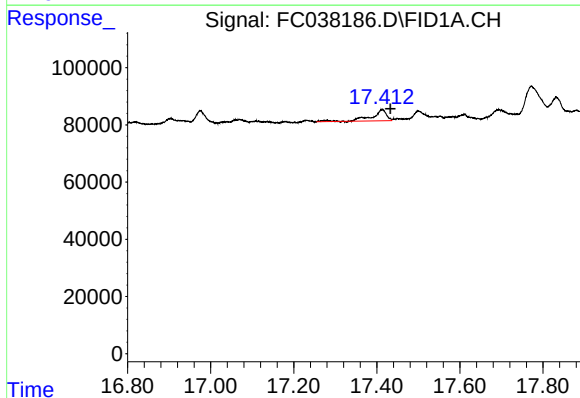
#15 n-Hexacosane (C26)

R.T.: 15.584 min
Delta R.T.: -0.019 min
Response: 41608
Conc: 0.37 ug/ml



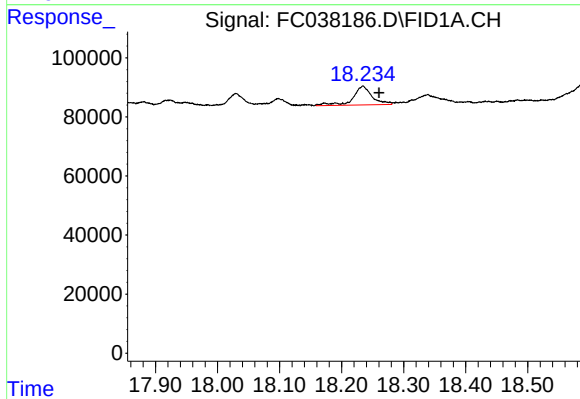
#16 n-Octacosane (C28)

R.T.: 16.526 min
Delta R.T.: -0.023 min
Response: 63163
Conc: 0.56 ug/ml



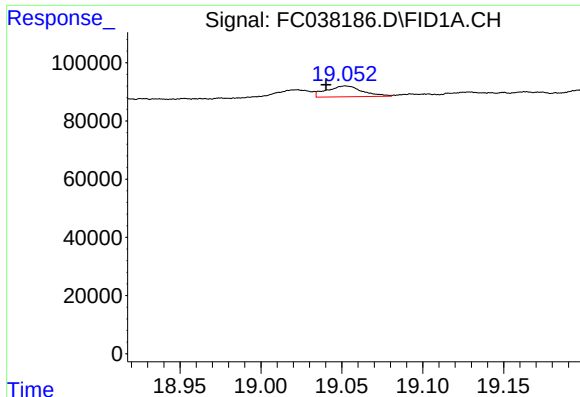
#17 n-Tricontane (C30)

R.T.: 17.412 min
Delta R.T.: -0.020 min
Response: 96255
Conc: 0.88 ug/ml



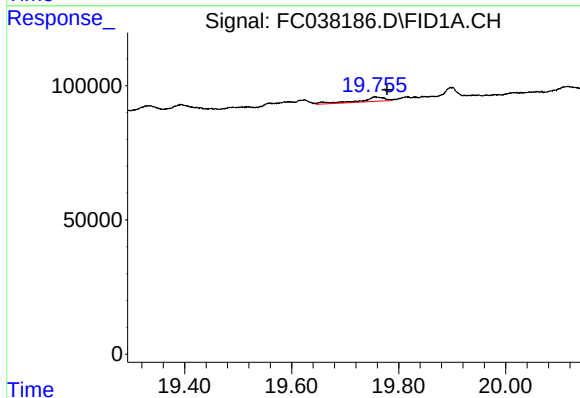
#18 n-Dotriacontane (C32)

R.T.: 18.234 min
Delta R.T.: -0.027 min
Response: 136165
Conc: 1.33 ug/ml



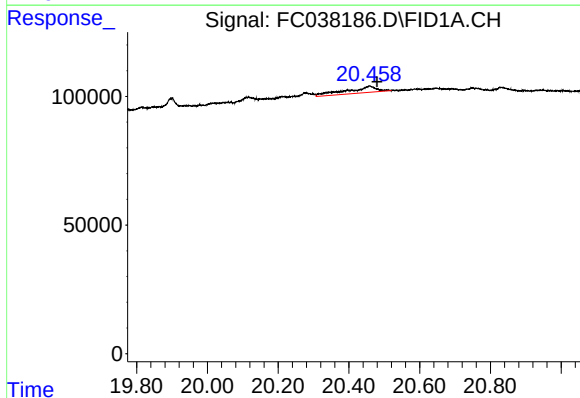
#19 n-Tetratriacontane (C34)

R.T.: 19.052 min
Delta R.T.: 0.012 min
Response: 57052
Conc: 0.65 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.756 min
Delta R.T.: -0.022 min
Response: 51604
Conc: 0.66 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.459 min
Delta R.T.: -0.022 min
Response: 145620
Conc: 1.88 ug/ml