

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031919AL\
 Data File : FD028414.D
 Signal(s) : FID2B.CH
 Acq On : 19 Mar 2019 18:18
 Operator : AJ\SJ
 Sample : K1941-08D
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Mar 20 02:21:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030519.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 06 03:32:11 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)	11.190	2347461	16.867 ug/ml
Spiked Amount 50.000		Recovery =	33.73%
12) S 1-chlorooctadecane (S...	12.634	2064335	19.220 ug/ml
Spiked Amount 50.000		Recovery =	38.44%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.660	21949	0.208 ug/ml
6) T n-Tetradecane (C14)	7.934	107698	1.103 ug/ml
7) T n-Hexadecane (C16)	9.468	10676	0.105 ug/ml
8) T n-Octadecane (C18)	10.900	10816	0.102 ug/ml
11) T n-Heneicosane (C21)	12.806	18026	0.170 ug/ml
13) T n-Docosane (C22)	13.388	11034	0.103 ug/ml
14) T n-Tetracosane (C24)	14.523	31940	0.303 ug/ml
15) T n-Hexacosane (C26)	15.494	22996	0.225 ug/ml
16) T n-Octacosane (C28)	16.435	64113	0.647 ug/ml
17) T n-Tricontane (C30)	17.314	98889	1.047 ug/ml
18) T n-Dotriacontane (C32)	18.139	99226	1.150 ug/ml
19) T n-Tetratriacontane (C34)	18.917	79976	1.074 ug/ml
20) T n-Hexatriacontane (C36)	19.652	48558	0.754 ug/ml
21) T n-Octatriacontane (C38)	20.348	86859	1.442 ug/ml
22) T n-Tetracontane (C40)	21.109	42253	0.714 ug/ml

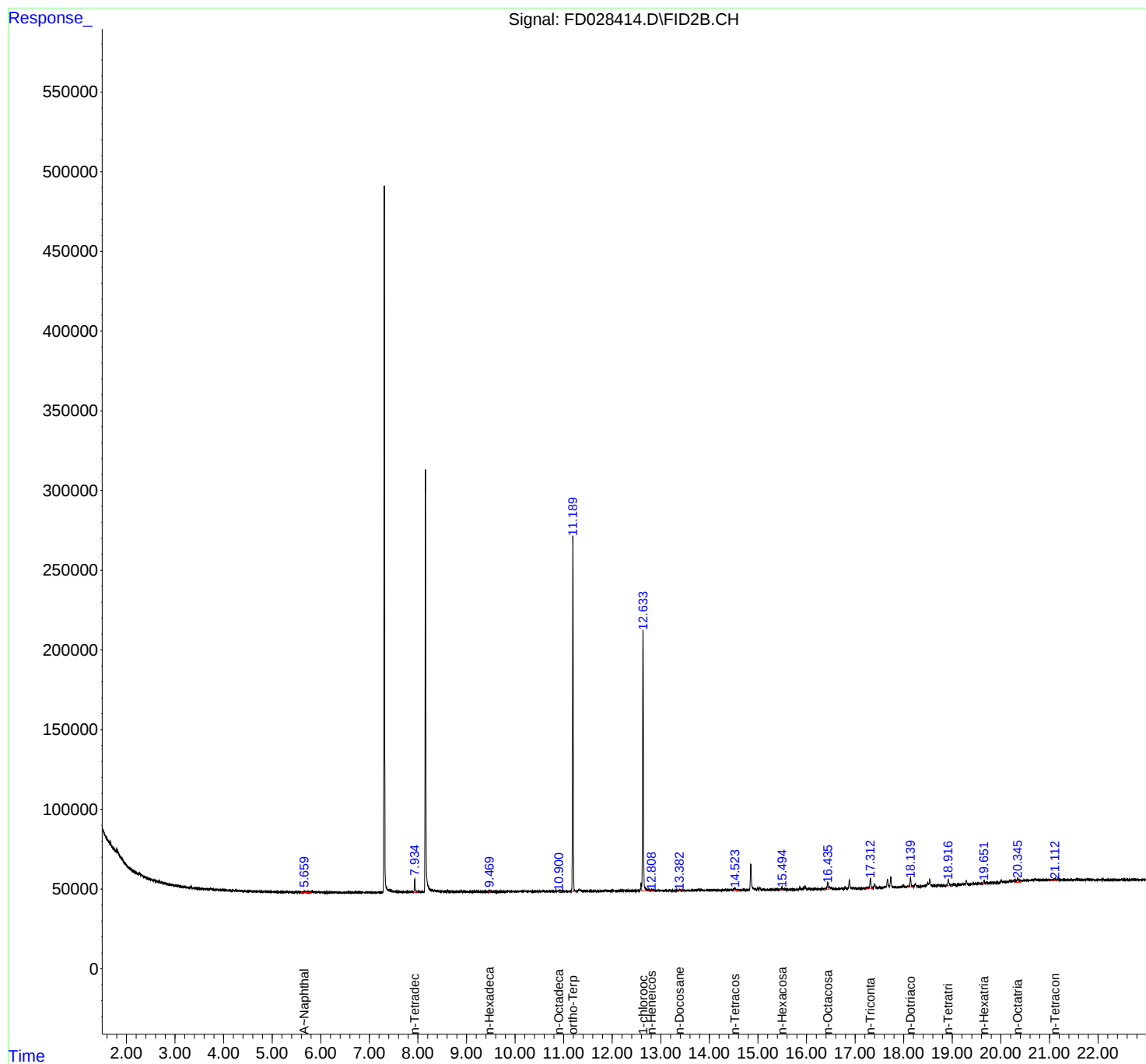
(f)=RT Delta > 1/2 Window

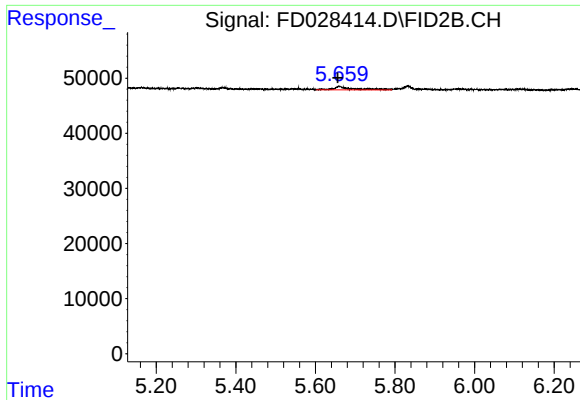
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031919AL\
Data File : FD028414.D
Signal(s) : FID2B.CH
Acq On : 19 Mar 2019 18:18
Operator : AJ\SJ
Sample : K1941-08D
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Mar 20 02:21:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030519.M
Quant Title : GC Extractables
QLast Update : Wed Mar 06 03:32:11 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

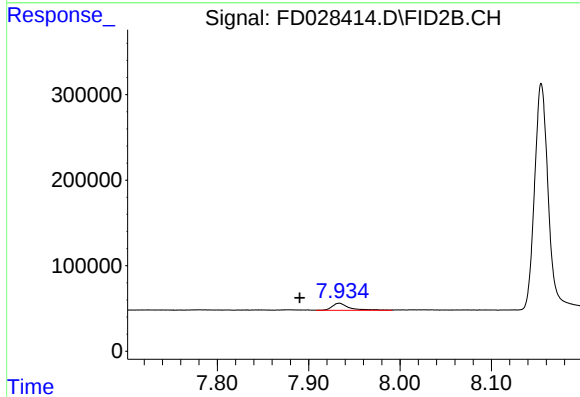
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





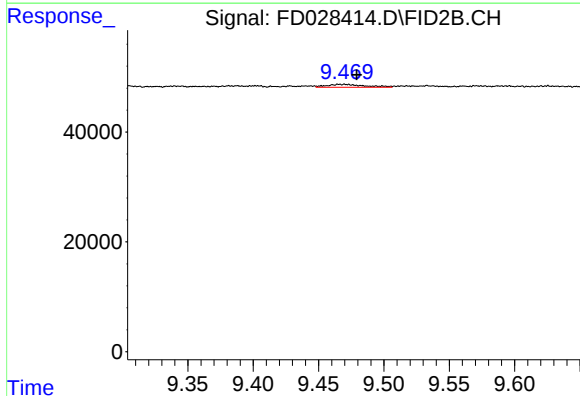
#3 A~Naphthalene (C11.7)

R.T.: 5.660 min
Delta R.T.: 0.004 min
Response: 21949
Conc: 0.21 ug/ml



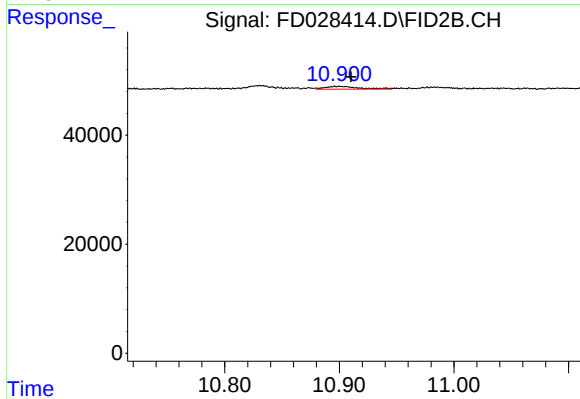
#6 n-Tetradecane (C14)

R.T.: 7.934 min
Delta R.T.: 0.044 min
Response: 107698
Conc: 1.10 ug/ml



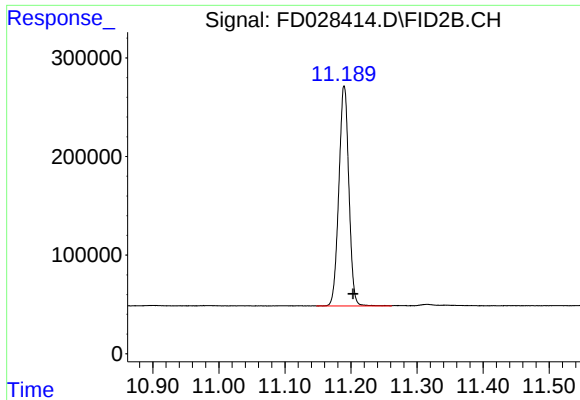
#7 n-Hexadecane (C16)

R.T.: 9.468 min
Delta R.T.: -0.011 min
Response: 10676
Conc: 0.11 ug/ml



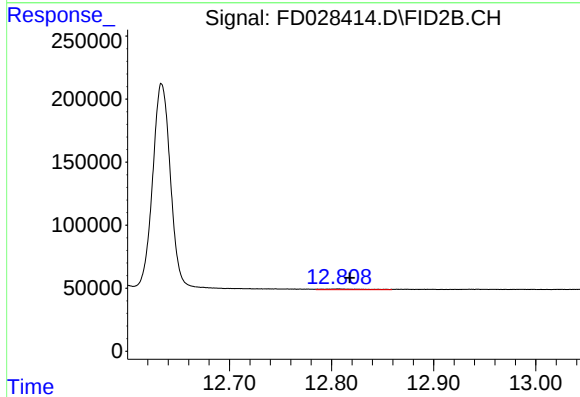
#8 n-Octadecane (C18)

R.T.: 10.900 min
Delta R.T.: -0.010 min
Response: 10816
Conc: 0.10 ug/ml



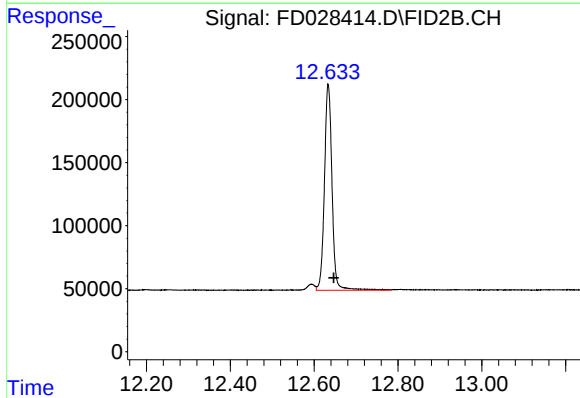
#9 ortho-Terphenyl (SURR)

R.T.: 11.190 min
Delta R.T.: -0.014 min
Response: 2347461
Conc: 16.87 ug/ml



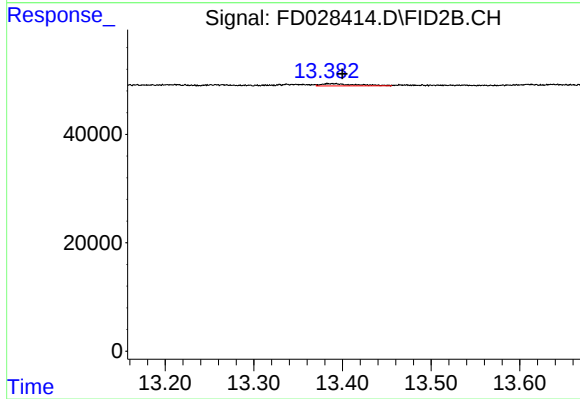
#11 n-Heneicosane (C21)

R.T.: 12.806 min
Delta R.T.: -0.012 min
Response: 18026
Conc: 0.17 ug/ml



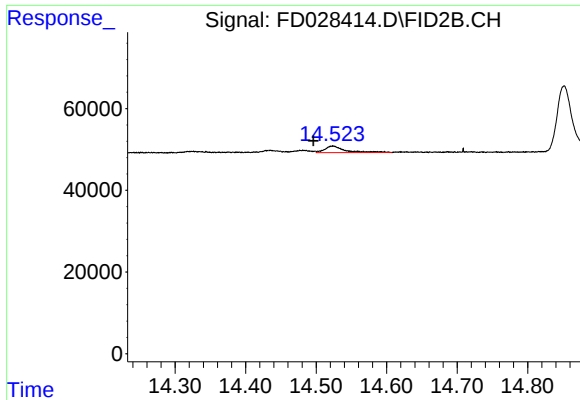
#12 1-chlorooctadecane (SURR)

R.T.: 12.634 min
Delta R.T.: -0.013 min
Response: 2064335
Conc: 19.22 ug/ml



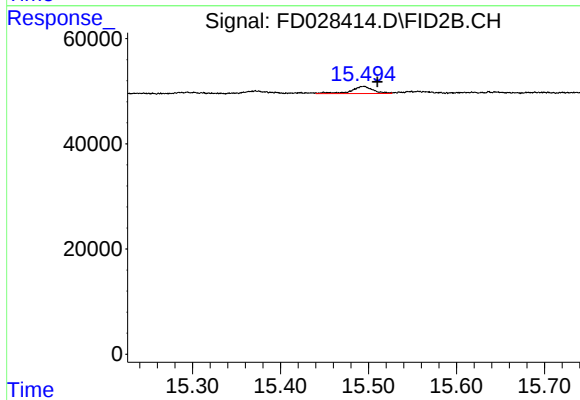
#13 n-Docosane (C22)

R.T.: 13.388 min
Delta R.T.: -0.012 min
Response: 11034
Conc: 0.10 ug/ml



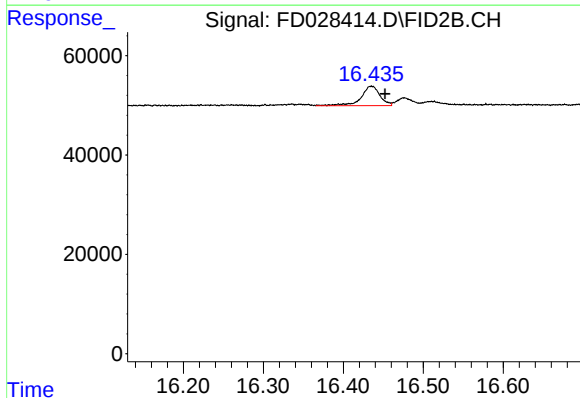
#14 n-Tetracosane (C24)

R.T.: 14.523 min
Delta R.T.: 0.027 min
Response: 31940
Conc: 0.30 ug/ml



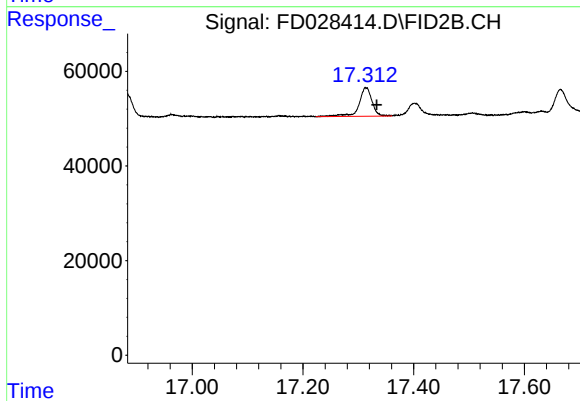
#15 n-Hexacosane (C26)

R.T.: 15.494 min
Delta R.T.: -0.016 min
Response: 22996
Conc: 0.23 ug/ml



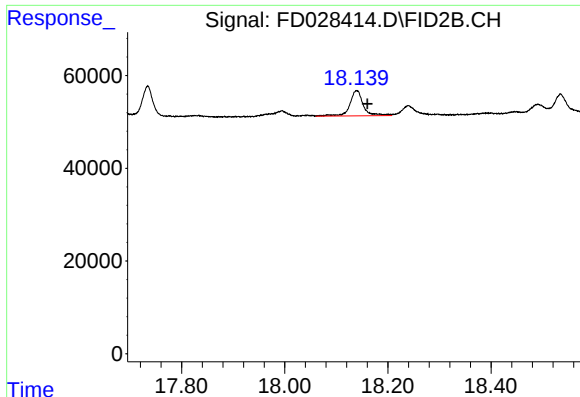
#16 n-Octacosane (C28)

R.T.: 16.435 min
Delta R.T.: -0.017 min
Response: 64113
Conc: 0.65 ug/ml



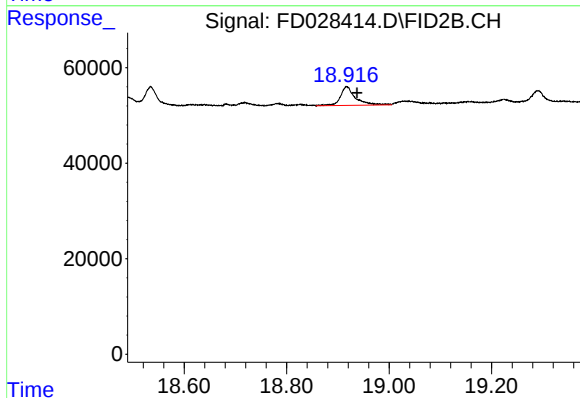
#17 n-Tricontane (C30)

R.T.: 17.314 min
Delta R.T.: -0.020 min
Response: 98889
Conc: 1.05 ug/ml



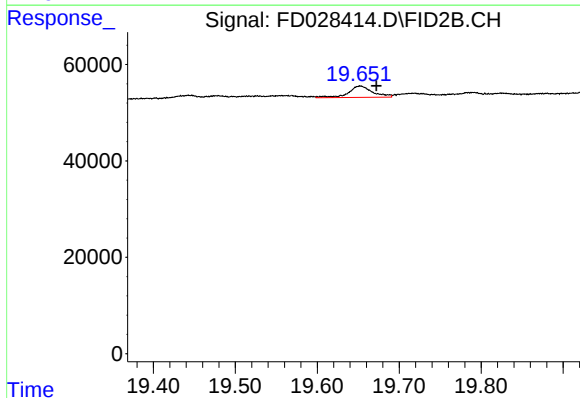
#18 n-Dotriacontane (C32)

R.T.: 18.139 min
Delta R.T.: -0.021 min
Response: 99226
Conc: 1.15 ug/ml



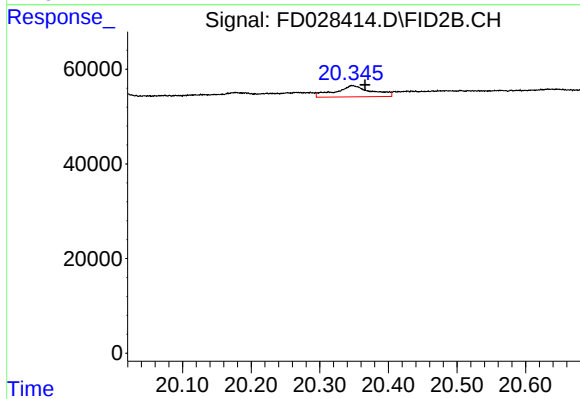
#19 n-Tetratriacontane (C34)

R.T.: 18.917 min
Delta R.T.: -0.020 min
Response: 79976
Conc: 1.07 ug/ml



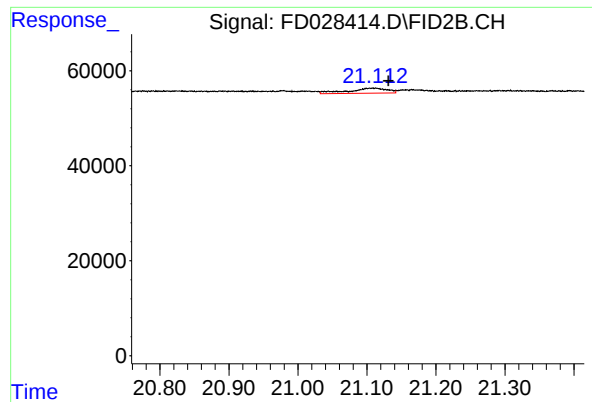
#20 n-Hexatriacontane (C36)

R.T.: 19.652 min
Delta R.T.: -0.020 min
Response: 48558
Conc: 0.75 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.348 min
Delta R.T.: -0.018 min
Response: 86859
Conc: 1.44 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.109 min
Delta R.T.: -0.022 min
Response: 42253
Conc: 0.71 ug/ml