

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011620AL\
 Data File : FC045366.D
 Signal(s) : FID1A.CH
 Acq On : 17 Jan 2020 00:29
 Operator : DD\AJ
 Sample : L1017-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 17 02:12:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122319.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 03:02:13 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)	11.764	4092730	36.086 ug/ml
Spiked Amount 50.000		Recovery =	72.17%
12) S 1-chlorooctadecane (S...	13.224	113436965	1272.201 ug/ml
Spiked Amount 50.000		Recovery =	2544.40%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.192	256885	2.292 ug/ml
5) T A~2-methylnaphthalene...	7.246	253857	2.252 ug/ml
6) T n-Tetradecane (C14)	8.336f	340883	3.344 ug/ml
7) T n-Hexadecane (C16)	10.024	346337	3.364 ug/ml
8) T n-Octadecane (C18)	11.481	197208	1.896 ug/ml
10) T n-Eicosane (C20)	12.716	279312	2.670 ug/ml
11) T n-Heneicosane (C21)	13.311	182094933	1721.764 ug/ml
13) T n-Docosane (C22)	13.983	836403	7.911 ug/ml
14) T n-Tetracosane (C24)	15.054	3338302	31.245 ug/ml
15) T n-Hexacosane (C26)	16.110	227811	2.136 ug/ml
16) T n-Octacosane (C28)	17.000	229154	2.170 ug/ml
17) T n-Tricontane (C30)	17.887	419732	4.118 ug/ml
18) T n-Dotriacontane (C32)	18.711	1012805	11.707 ug/ml
19) T n-Tetratriacontane (C34)	19.499	209969	2.866 ug/ml
20) T n-Hexatriacontane (C36)	20.245	330048	5.022 ug/ml

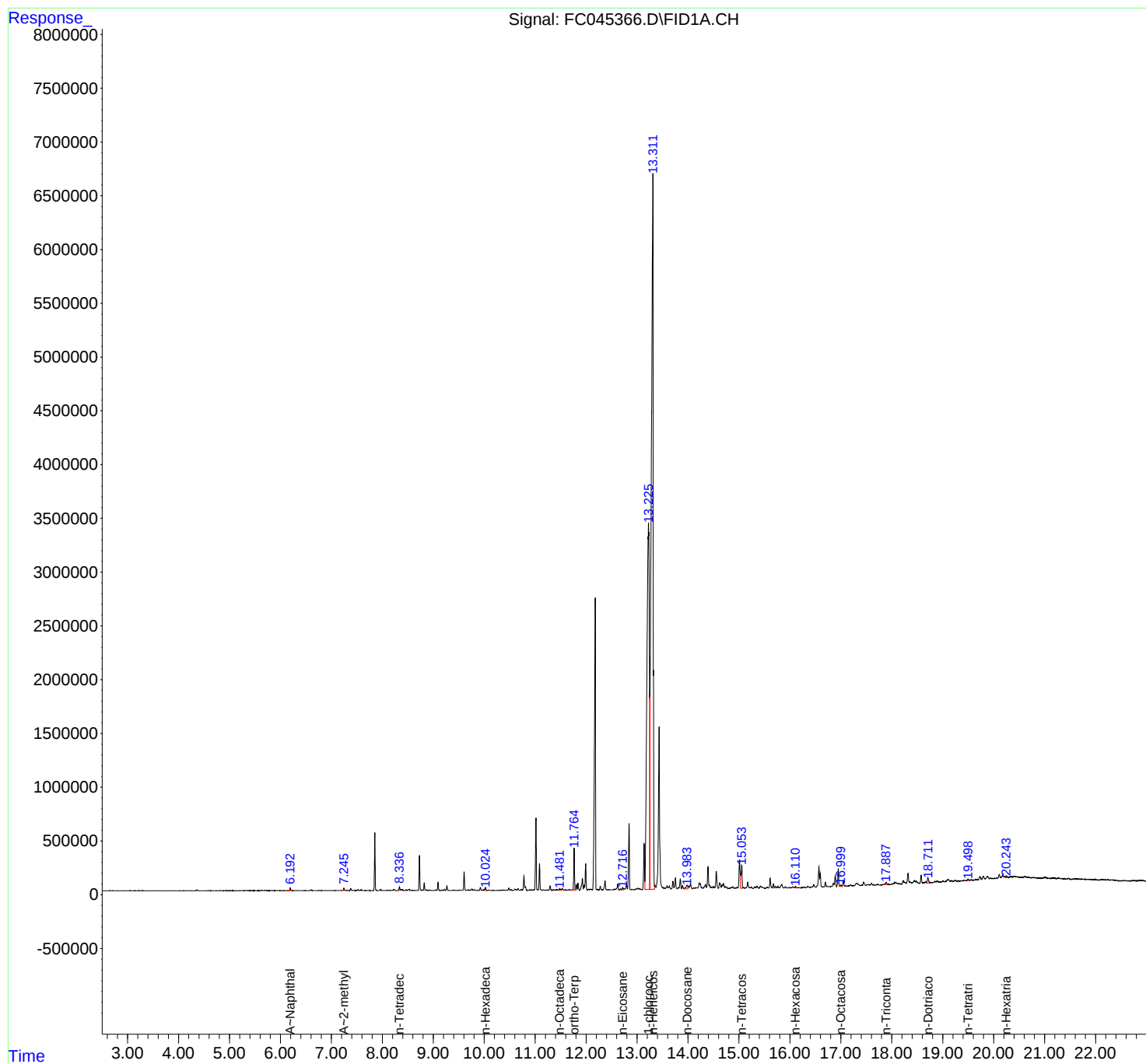
(f)=RT Delta > 1/2 Window

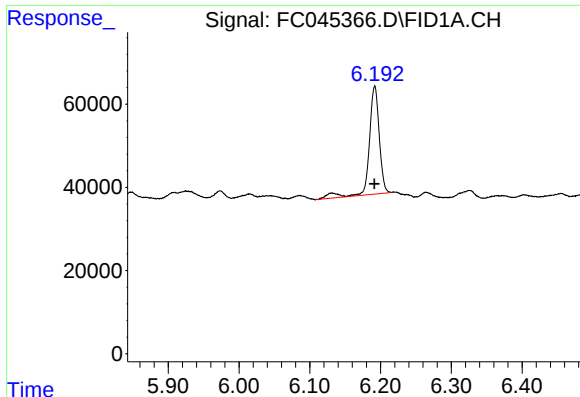
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011620AL\
Data File : FC045366.D
Signal(s) : FID1A.CH
Acq On : 17 Jan 2020 00:29
Operator : DD\AJ
Sample : L1017-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 17 02:12:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 122319.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 03:02:13 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

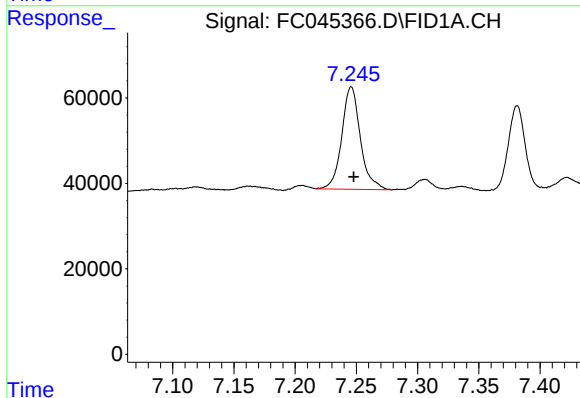
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





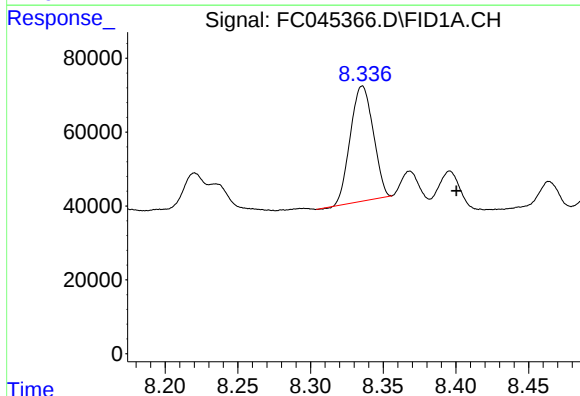
#3 A~Naphthalene (C11.7)

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 256885
Conc: 2.29 ug/ml



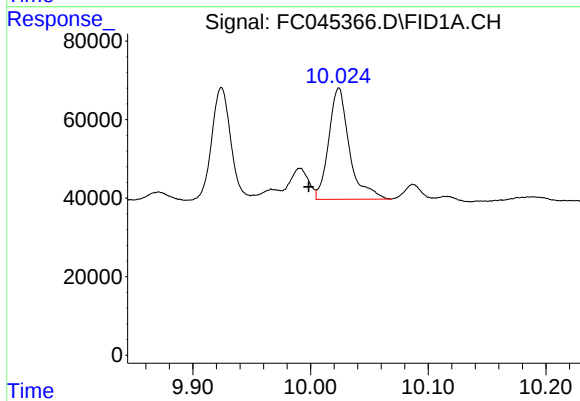
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.246 min
Delta R.T.: -0.002 min
Response: 253857
Conc: 2.25 ug/ml



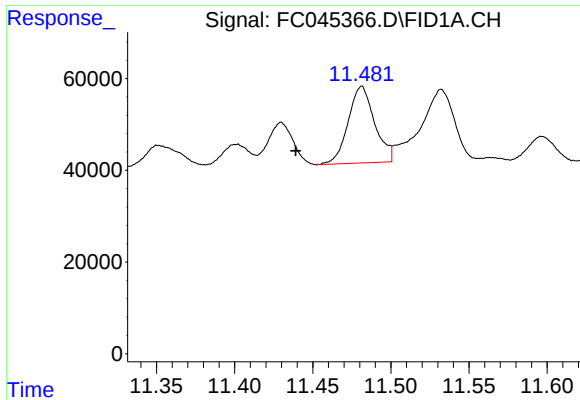
#6 n-Tetradecane (C14)

R.T.: 8.336 min
Delta R.T.: -0.065 min
Response: 340883
Conc: 3.34 ug/ml



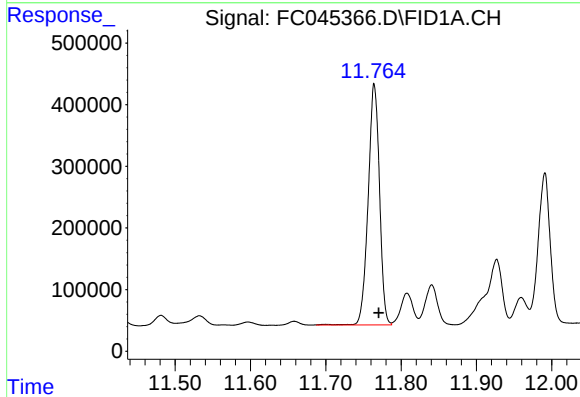
#7 n-Hexadecane (C16)

R.T.: 10.024 min
Delta R.T.: 0.026 min
Response: 346337
Conc: 3.36 ug/ml



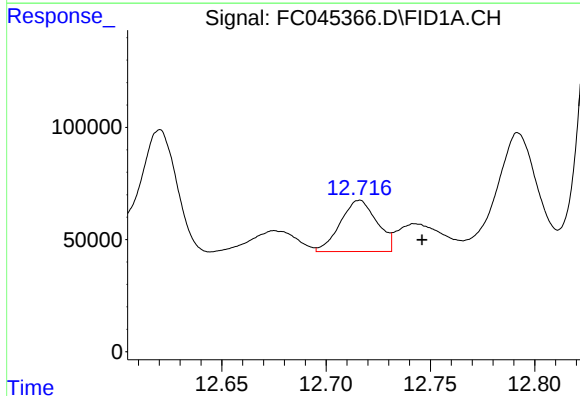
#8 n-Octadecane (C18)

R.T.: 11.481 min
Delta R.T.: 0.042 min
Response: 197208
Conc: 1.90 ug/ml



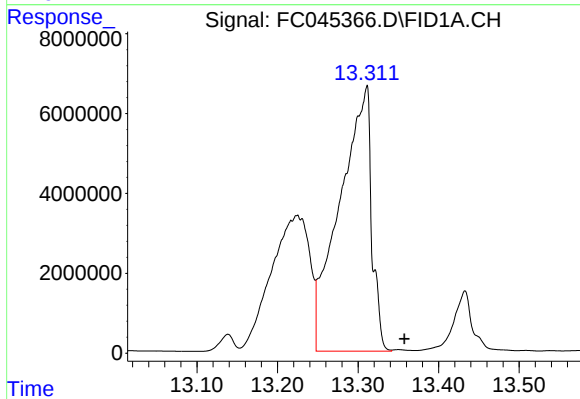
#9 ortho-Terphenyl (SURR)

R.T.: 11.764 min
Delta R.T.: -0.006 min
Response: 4092730
Conc: 36.09 ug/ml



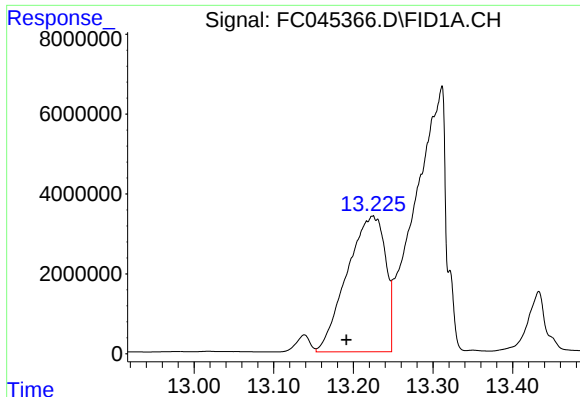
#10 n-Eicosane (C20)

R.T.: 12.716 min
Delta R.T.: -0.030 min
Response: 279312
Conc: 2.67 ug/ml



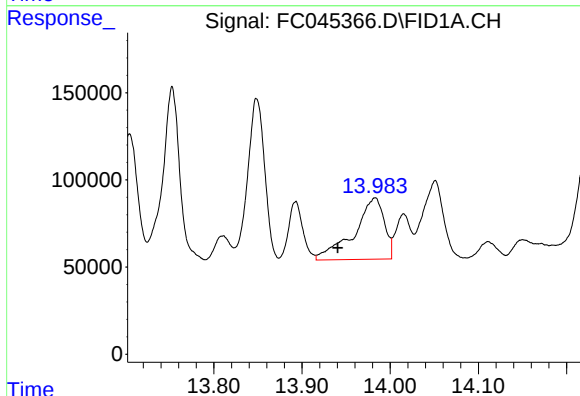
#11 n-Heneicosane (C21)

R.T.: 13.311 min
Delta R.T.: -0.047 min
Response: 182094933
Conc: 1721.76 ug/ml



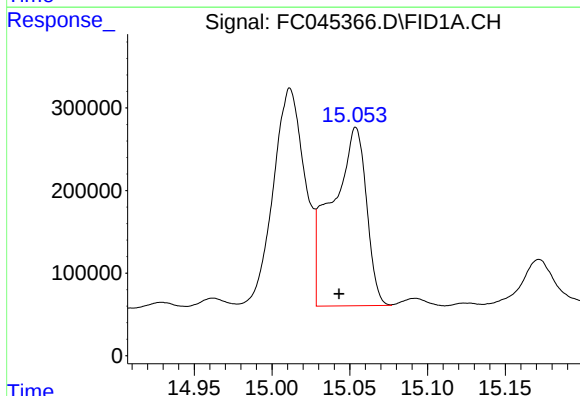
#12 1-chlorooctadecane (SURR)

R.T.: 13.224 min
Delta R.T.: 0.033 min
Response: 113436965
Conc: 1272.20 ug/ml



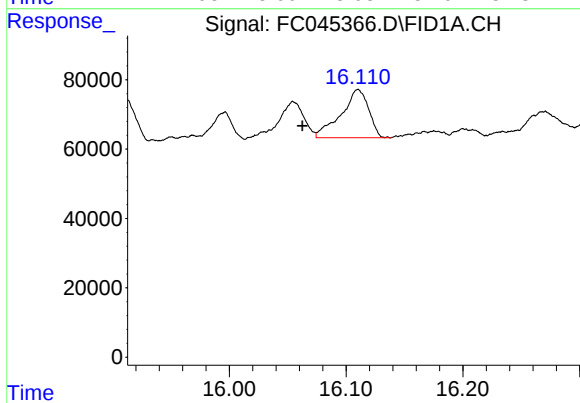
#13 n-Docosane (C22)

R.T.: 13.983 min
Delta R.T.: 0.042 min
Response: 836403
Conc: 7.91 ug/ml



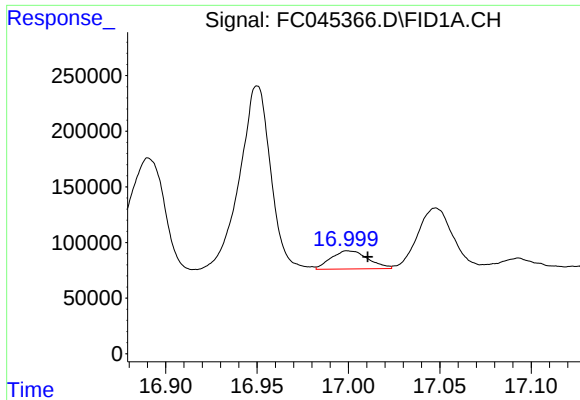
#14 n-Tetracosane (C24)

R.T.: 15.054 min
Delta R.T.: 0.011 min
Response: 3338302
Conc: 31.25 ug/ml



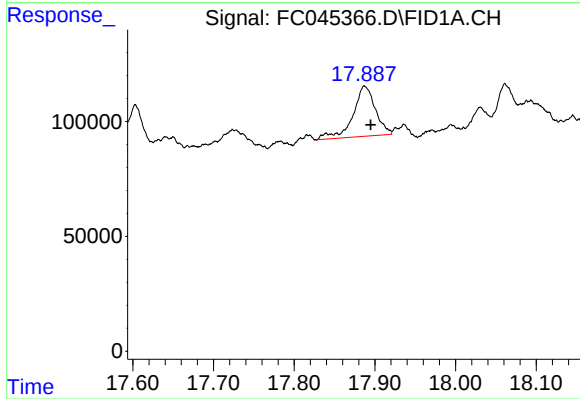
#15 n-Hexacosane (C26)

R.T.: 16.110 min
Delta R.T.: 0.048 min
Response: 227811
Conc: 2.14 ug/ml



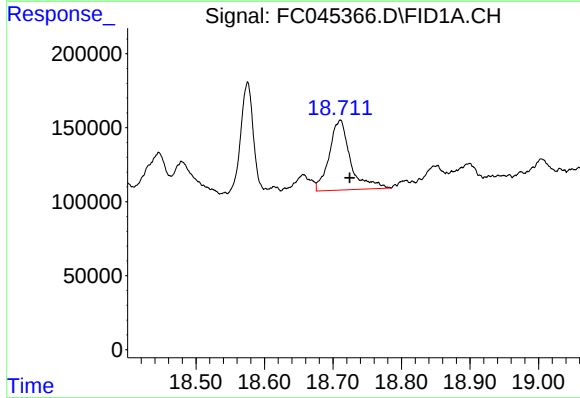
#16 n-Octacosane (C28)

R.T.: 17.000 min
Delta R.T.: -0.011 min
Response: 229154
Conc: 2.17 ug/ml



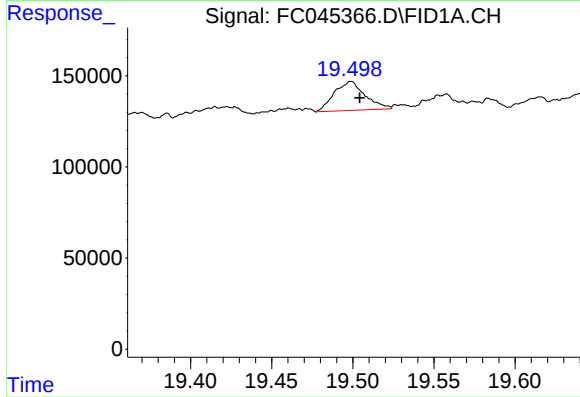
#17 n-Tricontane (C30)

R.T.: 17.887 min
Delta R.T.: -0.008 min
Response: 419732
Conc: 4.12 ug/ml



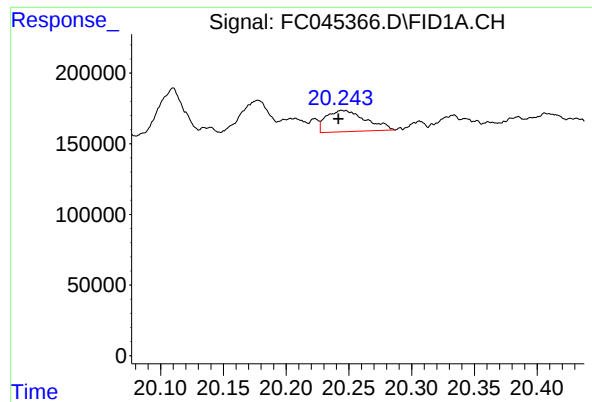
#18 n-Dotriacontane (C32)

R.T.: 18.711 min
Delta R.T.: -0.014 min
Response: 1012805
Conc: 11.71 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.499 min
Delta R.T.: -0.005 min
Response: 209969
Conc: 2.87 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.245 min
Delta R.T.: 0.003 min
Response: 330048
Conc: 5.02 ug/ml