

Data Path : P:\HPCHEM1\FID D\Data\FD041218AL\
 Data File : FD022975.D
 Signal(s) : FID2B.CH
 Acq On : 12 Apr 2018 17:37
 Operator : UA/AJ
 Sample : J2161-03DL 20X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Apr 13 11:47:32 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 031618.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 19 11:51:27 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)	11.184	307144	2.992 ug/ml
Spiked Amount 50.000		Recovery =	5.98%
12) S 1-chlorooctadecane (S...	12.623	449857	5.691 ug/ml
Spiked Amount 50.000		Recovery =	11.38%
Target Compounds			
4) T n-Dodecane (C12)	6.083	10698	0.116 ug/ml
5) T A-2-methylnaphthalene...	6.736	28670	0.297 ug/ml
6) T n-Tetradecane (C14)	7.899	18735	0.198 ug/ml
7) T n-Hexadecane (C16)	9.450	65112	0.683 ug/ml
8) T n-Octadecane (C18)	10.914	79760	0.846 ug/ml
10) T n-Eicosane (C20)	12.189	198287	2.061 ug/ml
11) T n-Heneicosane (C21)	12.821	288834	2.999 ug/ml
13) T n-Docosane (C22)	13.407	418115	4.310 ug/ml
14) T n-Tetracosane (C24)	14.468	716943	7.367 ug/ml
15) T n-Hexacosane (C26)	15.490	432608	4.418 ug/ml
16) T n-Octacosane (C28)	16.431	690090	6.937 ug/ml
17) T n-Tricontane (C30)	17.319	2047109	21.182 ug/ml
18) T n-Dotriacontane (C32)	18.147	2487383	26.491 ug/ml
19) T n-Tetratriacontane (C34)	18.923	10485313	116.543 ug/ml
20) T n-Hexatriacontane (C36)	19.698	4576406	53.593 ug/ml
21) T n-Octatriacontane (C38)	20.384	17555251	211.893 ug/ml

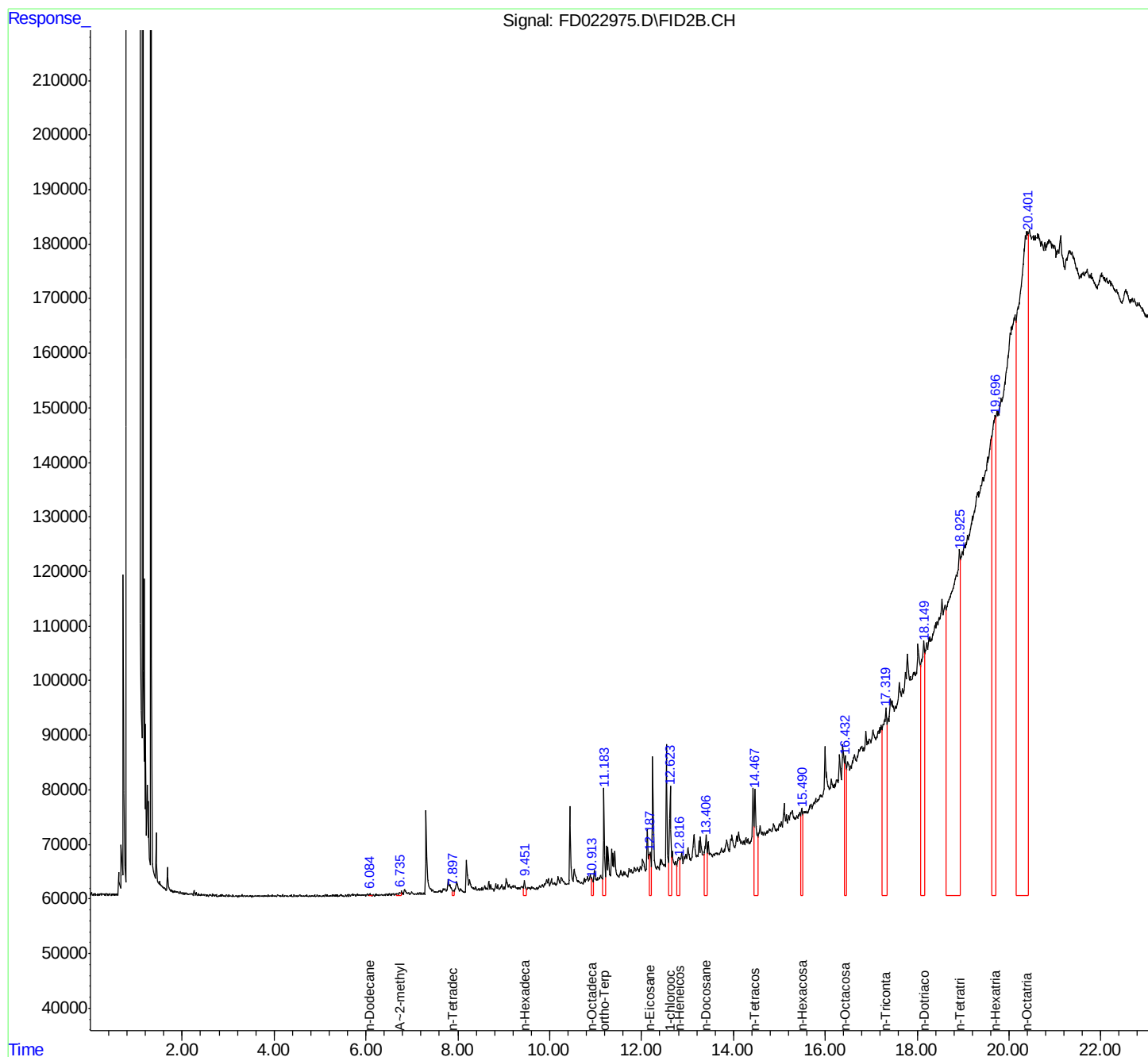
(f)=RT Delta > 1/2 Window

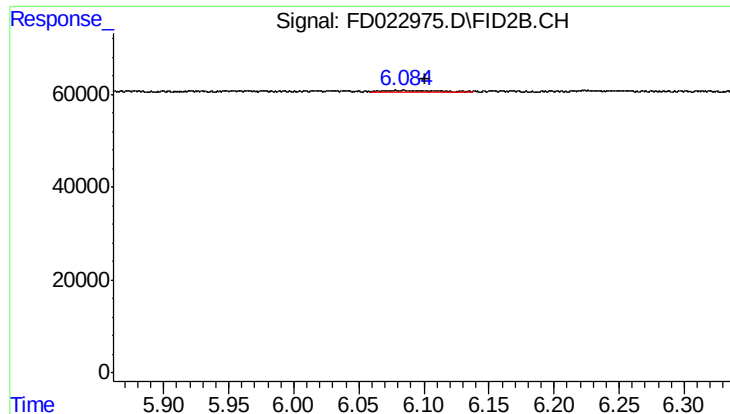
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD041218AL\
Data File : FD022975.D
Signal(s) : FID2B.CH
Acq On : 12 Apr 2018 17:37
Operator : UA/AJ
Sample : J2161-03DL 20X
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Apr 13 11:47:32 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 031618.M
Quant Title : GC Extractables
QLast Update : Mon Mar 19 11:51:27 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

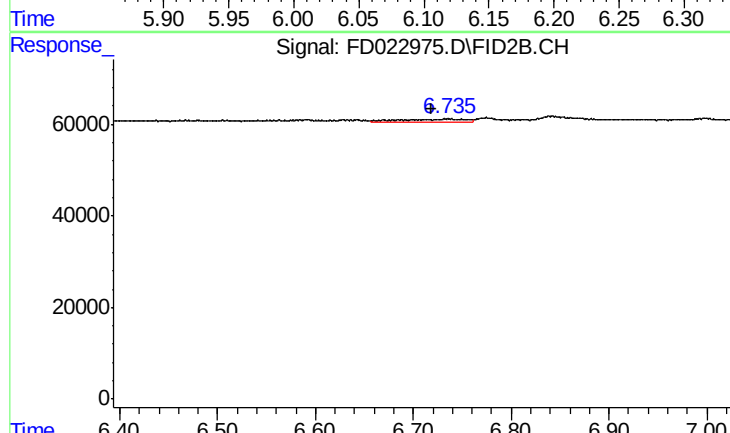
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





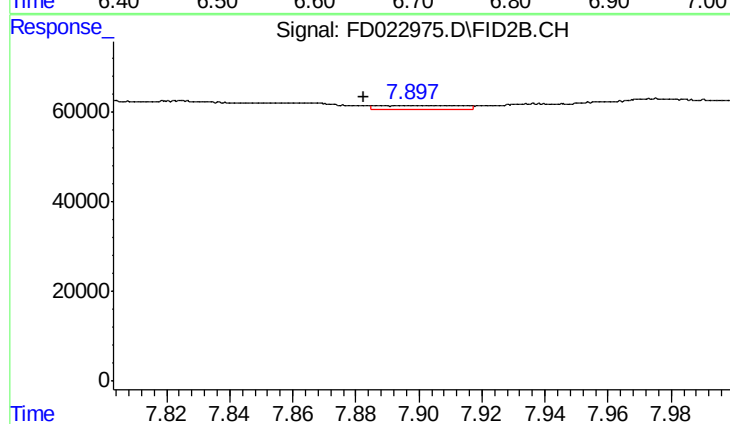
#4 n-Dodecane (C12)

R.T.: 6.083 min
Delta R.T.: -0.018 min
Response: 10698
Conc: 0.12 ug/ml



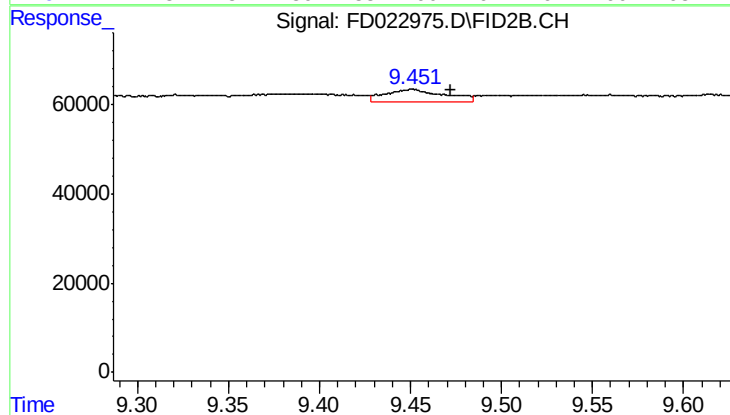
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.736 min
Delta R.T.: 0.017 min
Response: 28670
Conc: 0.30 ug/ml



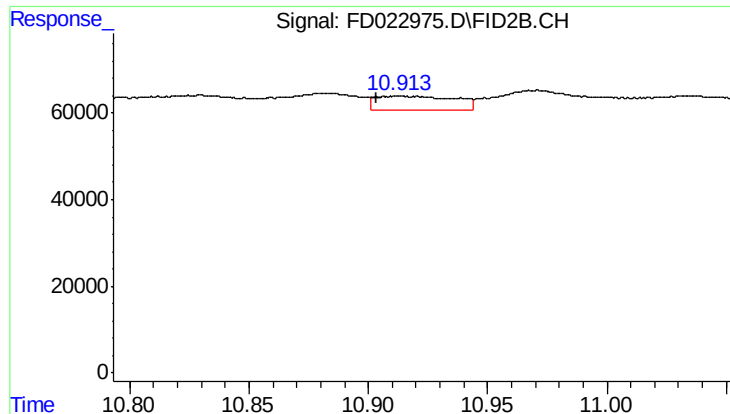
#6 n-Tetradecane (C14)

R.T.: 7.899 min
Delta R.T.: 0.017 min
Response: 18735
Conc: 0.20 ug/ml



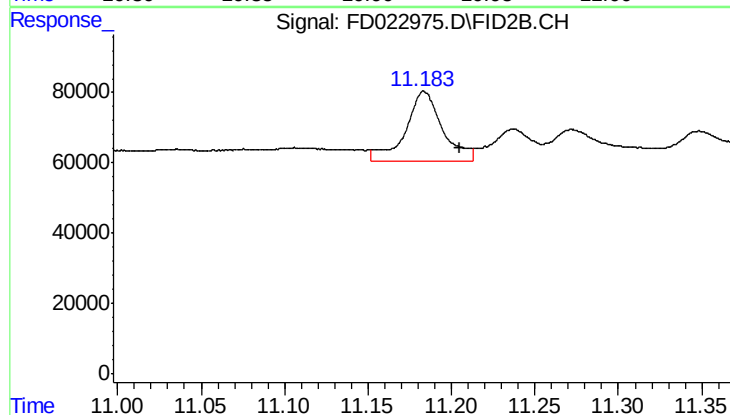
#7 n-Hexadecane (C16)

R.T.: 9.450 min
Delta R.T.: -0.022 min
Response: 65112
Conc: 0.68 ug/ml



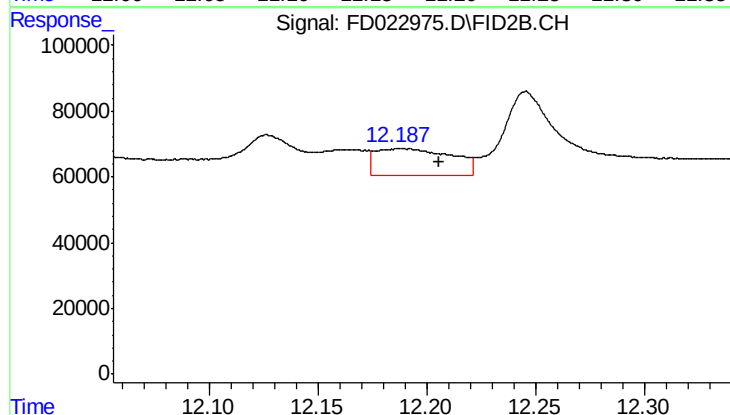
#8 n-Octadecane (C18)

R.T.: 10.914 min
Delta R.T.: 0.010 min
Response: 79760
Conc: 0.85 ug/ml



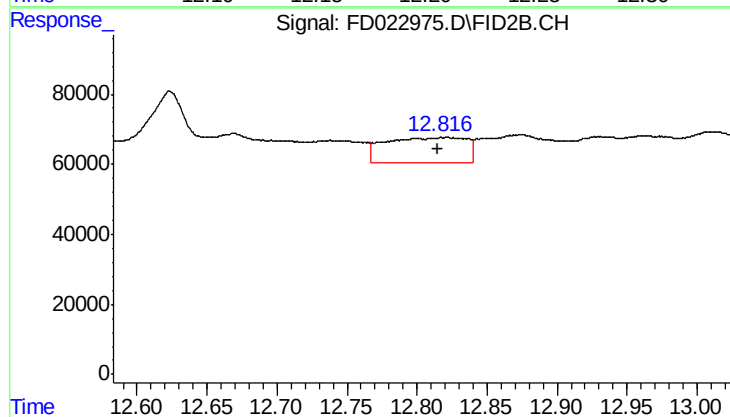
#9 ortho-Terphenyl (SURRE)

R.T.: 11.184 min
Delta R.T.: -0.021 min
Response: 307144
Conc: 2.99 ug/ml



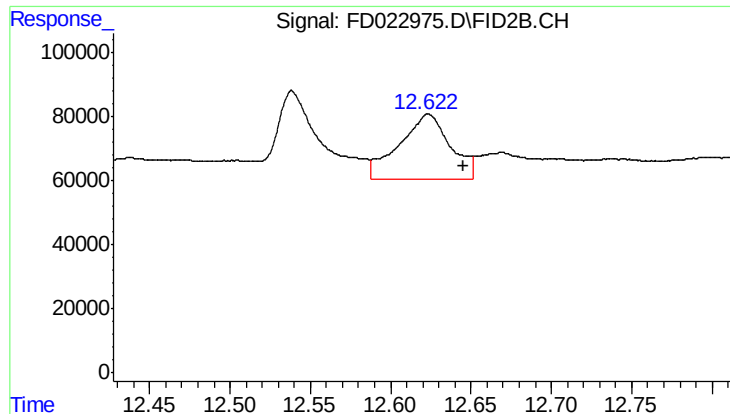
#10 n-Eicosane (C20)

R.T.: 12.189 min
Delta R.T.: -0.017 min
Response: 198287
Conc: 2.06 ug/ml



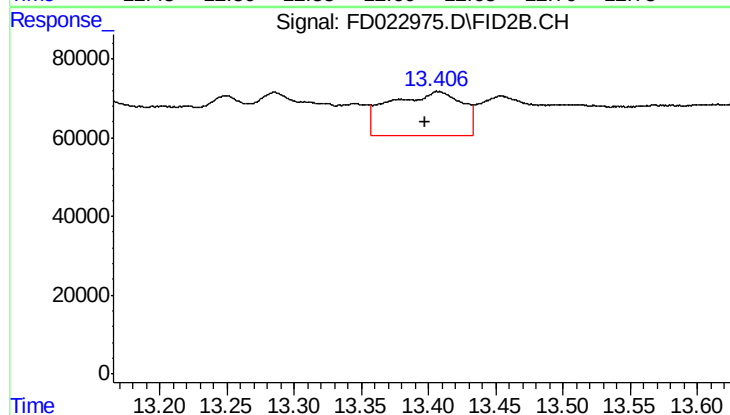
#11 n-Heneicosane (C21)

R.T.: 12.821 min
Delta R.T.: 0.006 min
Response: 288834
Conc: 3.00 ug/ml



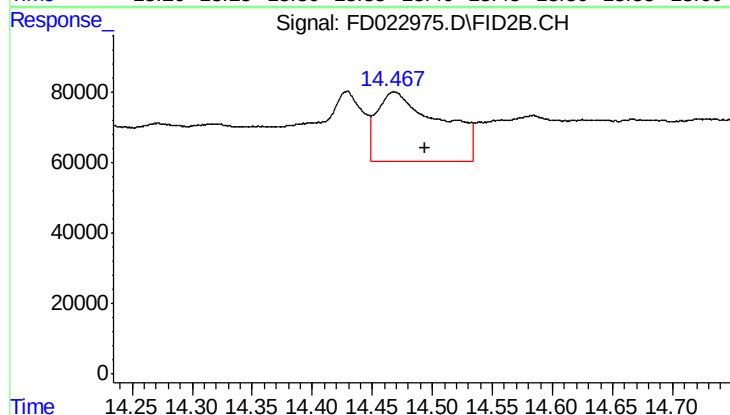
#12 1-chlorooctadecane (SURR)

R.T.: 12.623 min
Delta R.T.: -0.022 min
Response: 449857
Conc: 5.69 ug/ml



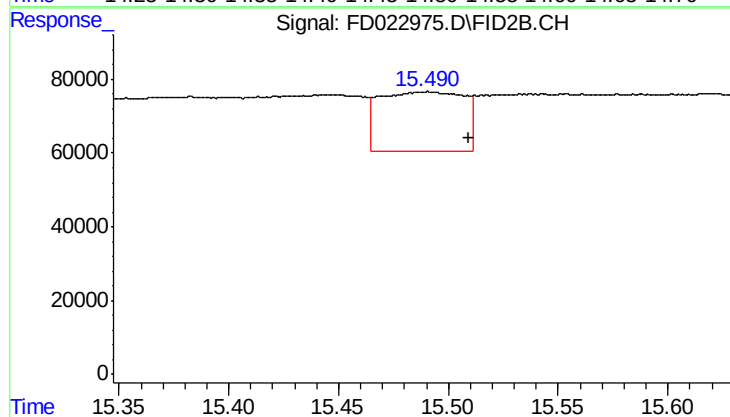
#13 n-Docosane (C22)

R.T.: 13.407 min
Delta R.T.: 0.010 min
Response: 418115
Conc: 4.31 ug/ml



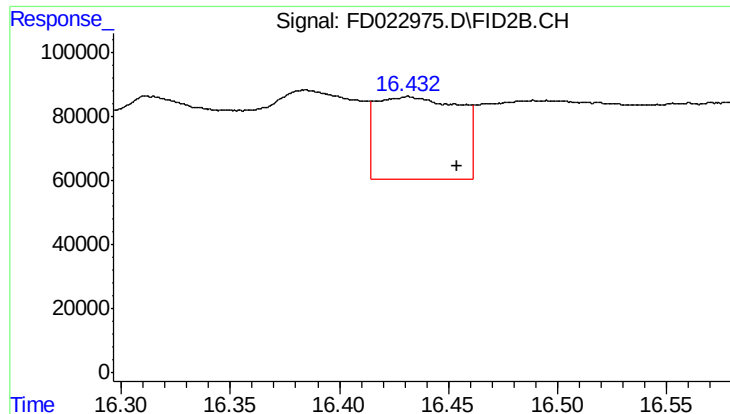
#14 n-Tetracosane (C24)

R.T.: 14.468 min
Delta R.T.: -0.025 min
Response: 716943
Conc: 7.37 ug/ml



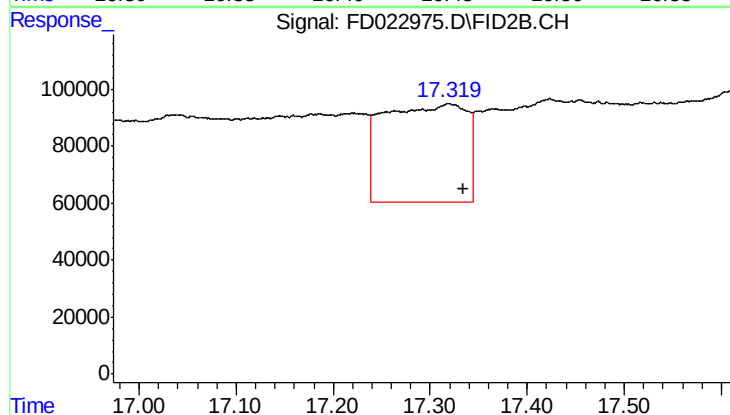
#15 n-Hexacosane (C26)

R.T.: 15.490 min
Delta R.T.: -0.019 min
Response: 432608
Conc: 4.42 ug/ml



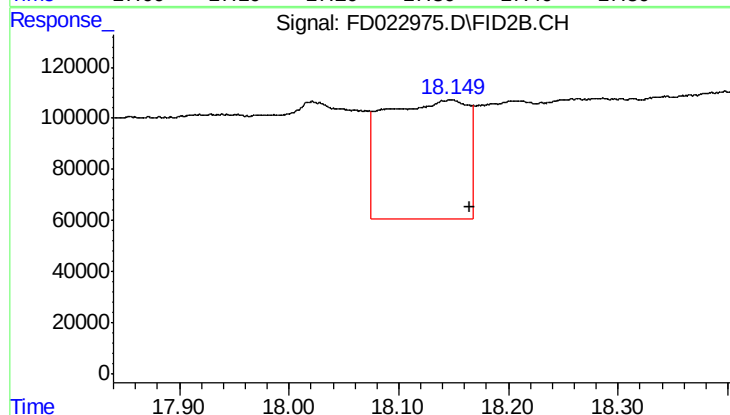
#16 n-Octacosane (C28)

R.T.: 16.431 min
Delta R.T.: -0.023 min
Response: 690090
Conc: 6.94 ug/ml



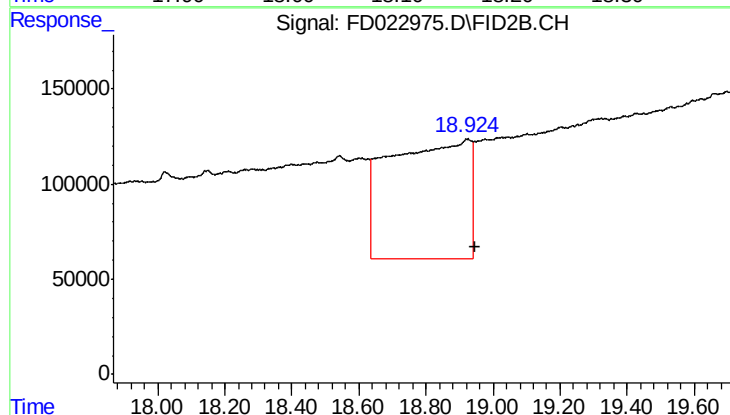
#17 n-Tricontane (C30)

R.T.: 17.319 min
Delta R.T.: -0.015 min
Response: 2047109
Conc: 21.18 ug/ml



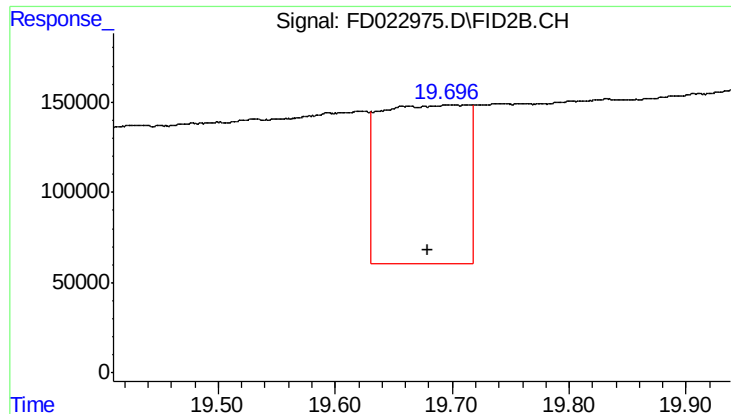
#18 n-Dotriacontane (C32)

R.T.: 18.147 min
Delta R.T.: -0.017 min
Response: 2487383
Conc: 26.49 ug/ml



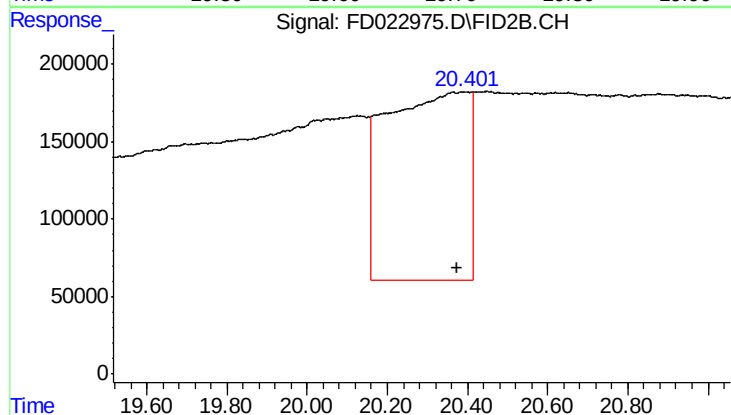
#19 n-Tetratriacontane (C34)

R.T.: 18.923 min
Delta R.T.: -0.022 min
Response: 10485313
Conc: 116.54 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.698 min
Delta R.T.: 0.019 min
Response: 4576406
Conc: 53.59 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.384 min
Delta R.T.: 0.009 min
Response: 17555251
Conc: 211.89 ug/ml