

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050820AL\
 Data File : FD033361.D
 Signal(s) : FID2B.CH
 Acq On : 08 May 2020 20:30
 Operator : DD\AJ
 Sample : L2525-02DL 5X
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 09 05:00:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 050620.M
 Quant Title : GC Extractables
 QLast Update : Thu May 07 05:16:45 2020
 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

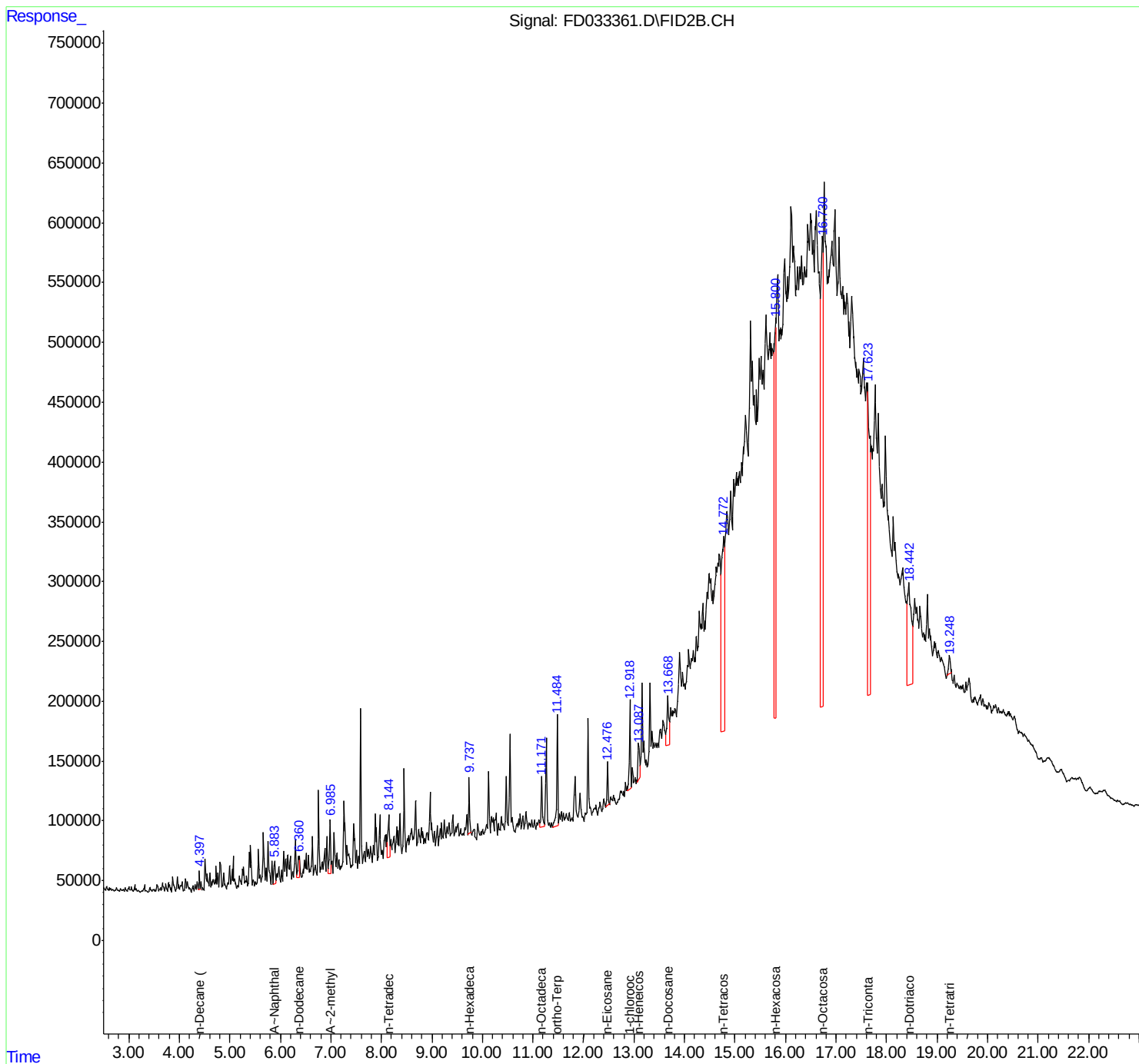
System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.485	1328622	9.665 ug/ml
Spiked Amount 50.000		Recovery =	19.33%
12) S 1-chlorooctadecane (S...	12.919	933955	8.119 ug/ml
Spiked Amount 50.000		Recovery =	16.24%
Target Compounds			
2) T n-Decane (C10)	4.397	118380	1.016 ug/ml
3) T A~Naphthalene (C11.7)	5.884	334502	2.698 ug/ml
4) T n-Dodecane (C12)	6.360	239791	2.005 ug/ml
5) T A~2-methylnaphthalene...	6.986	688147	5.471 ug/ml
6) T n-Tetradecane (C14)	8.145	833326	6.854 ug/ml
7) T n-Hexadecane (C16)	9.737	502225	4.141 ug/ml
8) T n-Octadecane (C18)	11.171	620005	4.777 ug/ml
10) T n-Eicosane (C20)	12.476	481135	3.610 ug/ml
11) T n-Heneicosane (C21)	13.088	696893	5.199 ug/ml
13) T n-Docosane (C22)	13.669	1065897	7.924 ug/ml
14) T n-Tetracosane (C24)	14.773	5915214	43.681 ug/ml
15) T n-Hexacosane (C26)	15.800	8053613	59.738 ug/ml
16) T n-Octacosane (C28)	16.731	12218942	90.547 ug/ml
17) T n-Tricontane (C30)	17.623	10153694	77.082 ug/ml
18) T n-Dotriacontane (C32)	18.442	4799789	39.716 ug/ml
19) T n-Tetratriacontane (C34)	19.248	321972	2.828 ug/ml

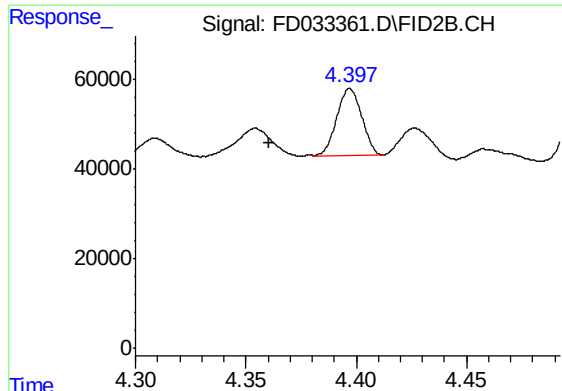
(f)=RT Delta > 1/2 Window

(m)=manual int.

Integration File: autoint1.e
Quant Time: May 09 05:00:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 050620.M
Quant Title : GC Extractables
QLast Update : Thu May 07 05:16:45 2020
Response via : Initial Calibration
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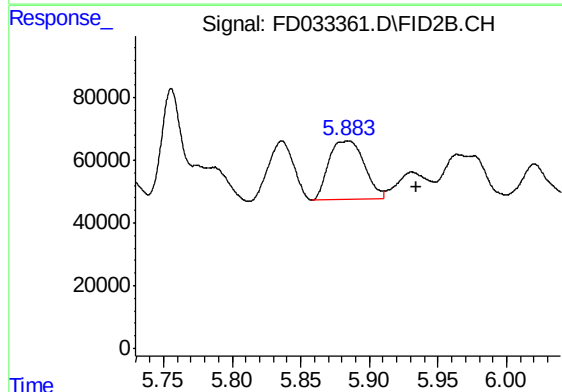
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





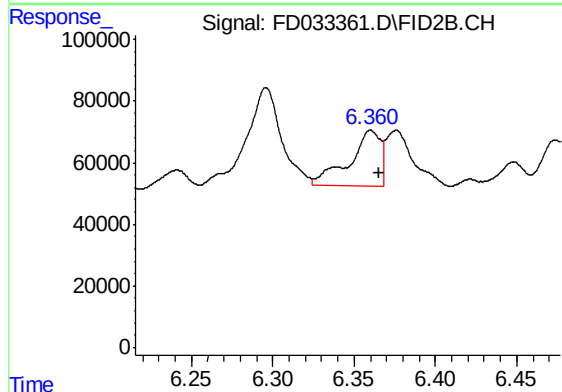
#2 n-Decane (C10)

R.T.: 4.397 min
Delta R.T.: 0.037 min
Response: 118380
Conc: 1.02 ug/ml



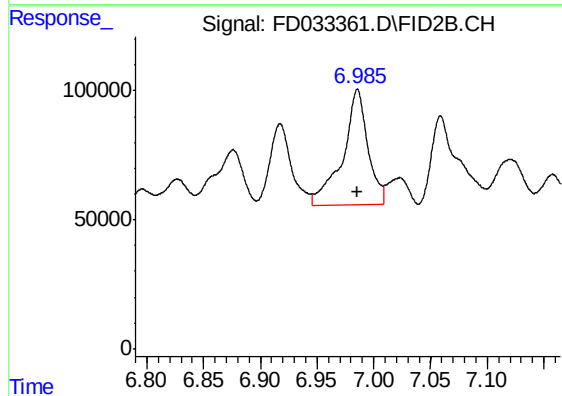
#3 A~Naphthalene (C11.7)

R.T.: 5.884 min
Delta R.T.: -0.050 min
Response: 334502
Conc: 2.70 ug/ml



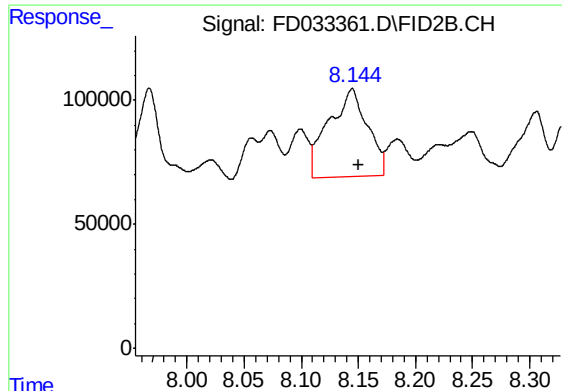
#4 n-Dodecane (C12)

R.T.: 6.360 min
Delta R.T.: -0.006 min
Response: 239791
Conc: 2.01 ug/ml



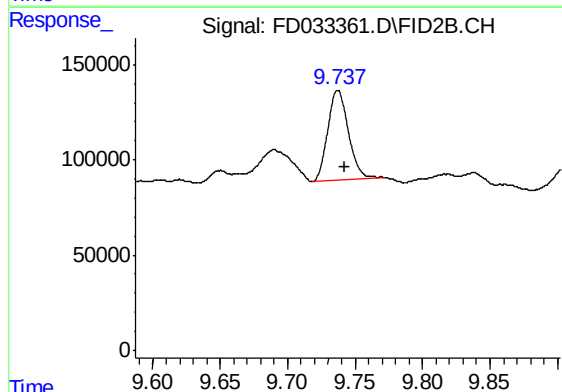
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 688147
Conc: 5.47 ug/ml



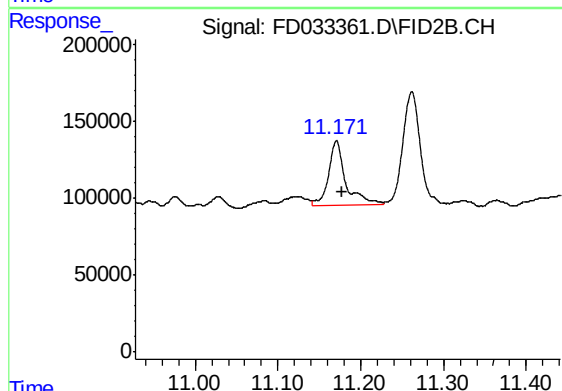
#6 n-Tetradecane (C14)

R.T.: 8.145 min
Delta R.T.: -0.006 min
Response: 833326
Conc: 6.85 ug/ml



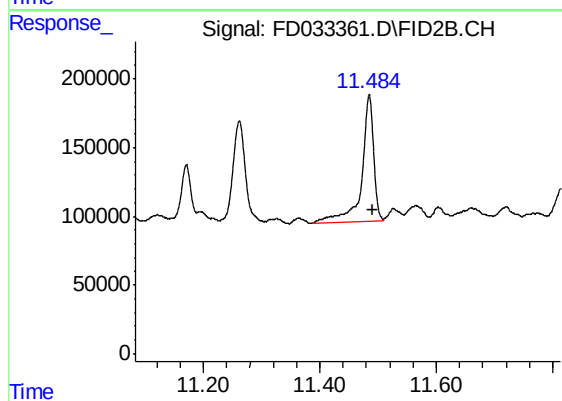
#7 n-Hexadecane (C16)

R.T.: 9.737 min
Delta R.T.: -0.005 min
Response: 502225
Conc: 4.14 ug/ml



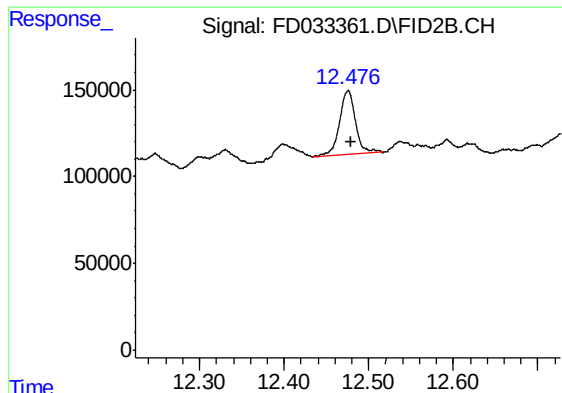
#8 n-Octadecane (C18)

R.T.: 11.171 min
Delta R.T.: -0.007 min
Response: 620005
Conc: 4.78 ug/ml



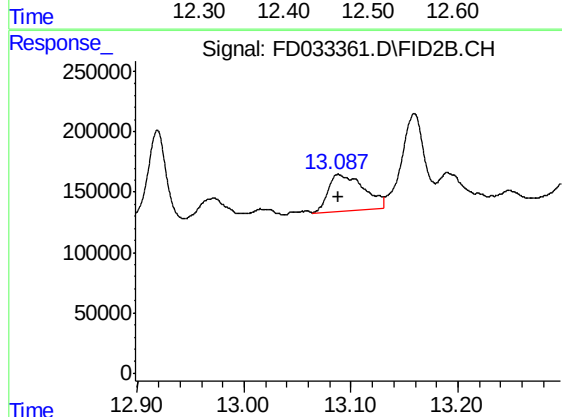
#9 ortho-Terphenyl (SURR)

R.T.: 11.485 min
Delta R.T.: -0.007 min
Response: 1328622
Conc: 9.67 ug/ml



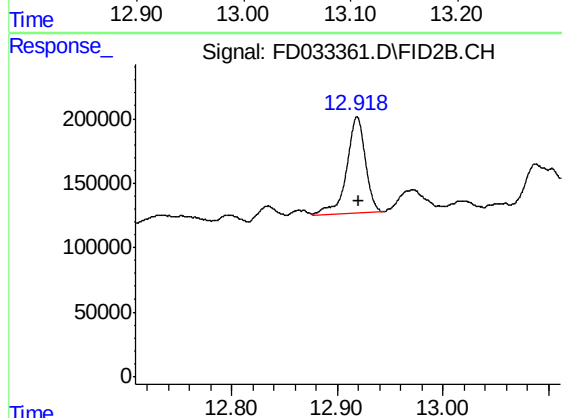
#10 n-Eicosane (C20)

R.T.: 12.476 min
Delta R.T.: -0.003 min
Response: 481135
Conc: 3.61 ug/ml



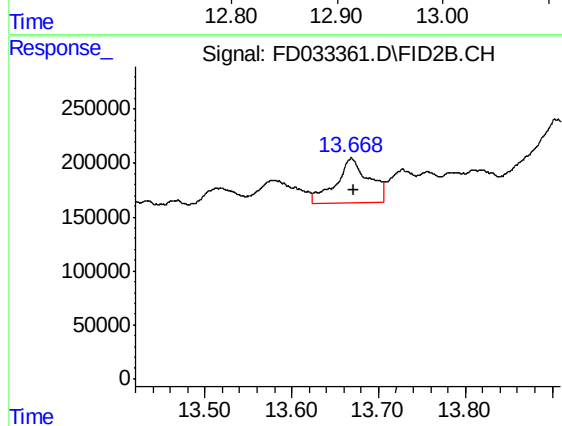
#11 n-Heneicosane (C21)

R.T.: 13.088 min
Delta R.T.: 0.000 min
Response: 696893
Conc: 5.20 ug/ml



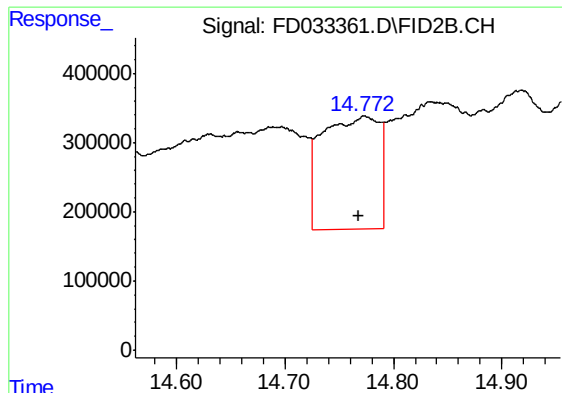
#12 1-chlorooctadecane (SURR)

R.T.: 12.919 min
Delta R.T.: -0.001 min
Response: 933955
Conc: 8.12 ug/ml



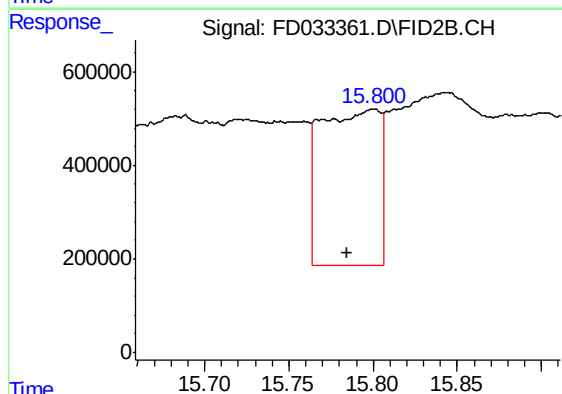
#13 n-Docosane (C22)

R.T.: 13.669 min
Delta R.T.: -0.002 min
Response: 1065897
Conc: 7.92 ug/ml



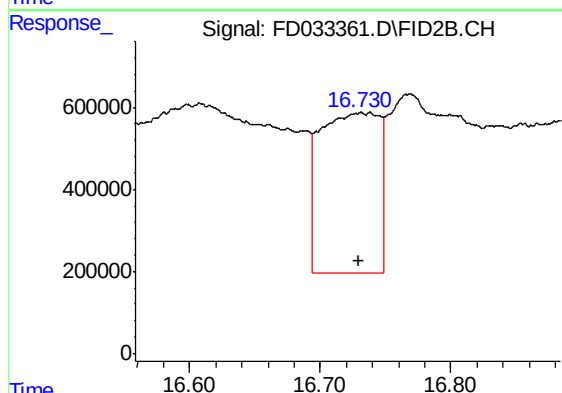
#14 n-Tetracosane (C24)

R.T.: 14.773 min
Delta R.T.: 0.005 min
Response: 5915214
Conc: 43.68 ug/ml



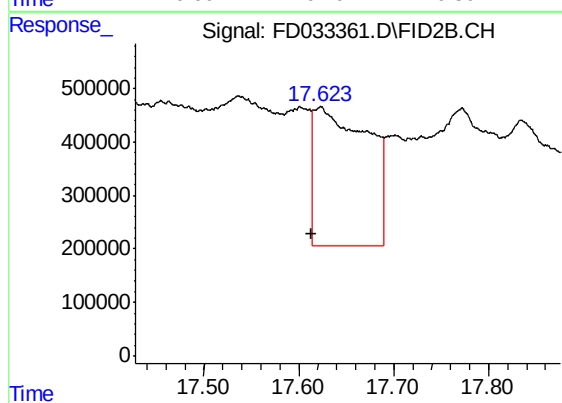
#15 n-Hexacosane (C26)

R.T.: 15.800 min
Delta R.T.: 0.016 min
Response: 8053613
Conc: 59.74 ug/ml



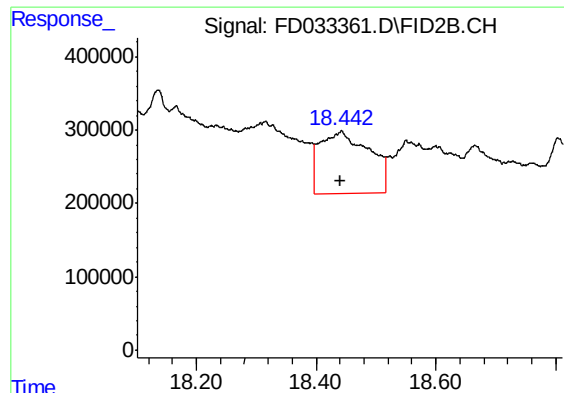
#16 n-Octacosane (C28)

R.T.: 16.731 min
Delta R.T.: 0.001 min
Response: 12218942
Conc: 90.55 ug/ml



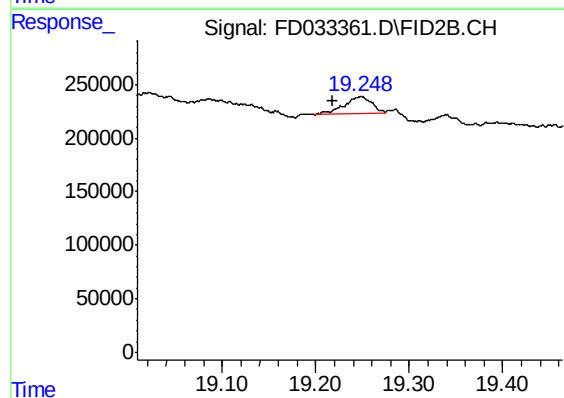
#17 n-Tricontane (C30)

R.T.: 17.623 min
Delta R.T.: 0.011 min
Response: 10153694
Conc: 77.08 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.442 min
Delta R.T.: 0.003 min
Response: 4799789
Conc: 39.72 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.248 min
Delta R.T.: 0.031 min
Response: 321972
Conc: 2.83 ug/ml