

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010721A\
 Data File : FC051624.D
 Signal(s) : FID1A.CH
 Acq On : 07 Jan 2021 18:16
 Operator : DD\AJ
 Sample : M1010-01DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 08 01:09:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 00:33:00 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			
12) S 1-chlorooctadecane (S...	12.993	1659924	18.401 ug/ml
Spiked Amount 50.000		Recovery =	36.80%
Target Compounds			
2) T n-Decane (C10)	4.387	259047	2.620 ug/ml
3) T A~Naphthalene (C11.7)	5.979	963883	9.216 ug/ml
4) T n-Dodecane (C12)	6.403	3215578	31.455 ug/ml
5) T A~2-methylnaphthalene...	7.061	85783	0.817 ug/ml
6) T n-Tetradecane (C14)	8.196	216853	2.138 ug/ml
7) T n-Hexadecane (C16)	9.795	233077	2.314 ug/ml
8) T n-Octadecane (C18)	11.235	389506	3.652 ug/ml
10) T n-Eicosane (C20)	12.546	1300129	12.073 ug/ml
11) T n-Heneicosane (C21)	13.161	5023535	46.834 ug/ml
13) T n-Docosane (C22)	13.754	10311188	96.552 ug/ml
14) T n-Tetracosane (C24)	14.876	20945822	197.895 ug/ml
15) T n-Hexacosane (C26)	15.876	15946642	153.960 ug/ml
16) T n-Octacosane (C28)	16.822	35398709	347.678 ug/ml
17) T n-Tricontane (C30)	17.718	12962568	131.625 ug/ml
18) T n-Dotriacontane (C32)	18.531	36999000	408.385 ug/ml
19) T n-Tetratriacontane (C34)	19.295	5154831	60.648 ug/ml
20) T n-Hexatriacontane (C36)	20.019	4440367	52.367 ug/ml

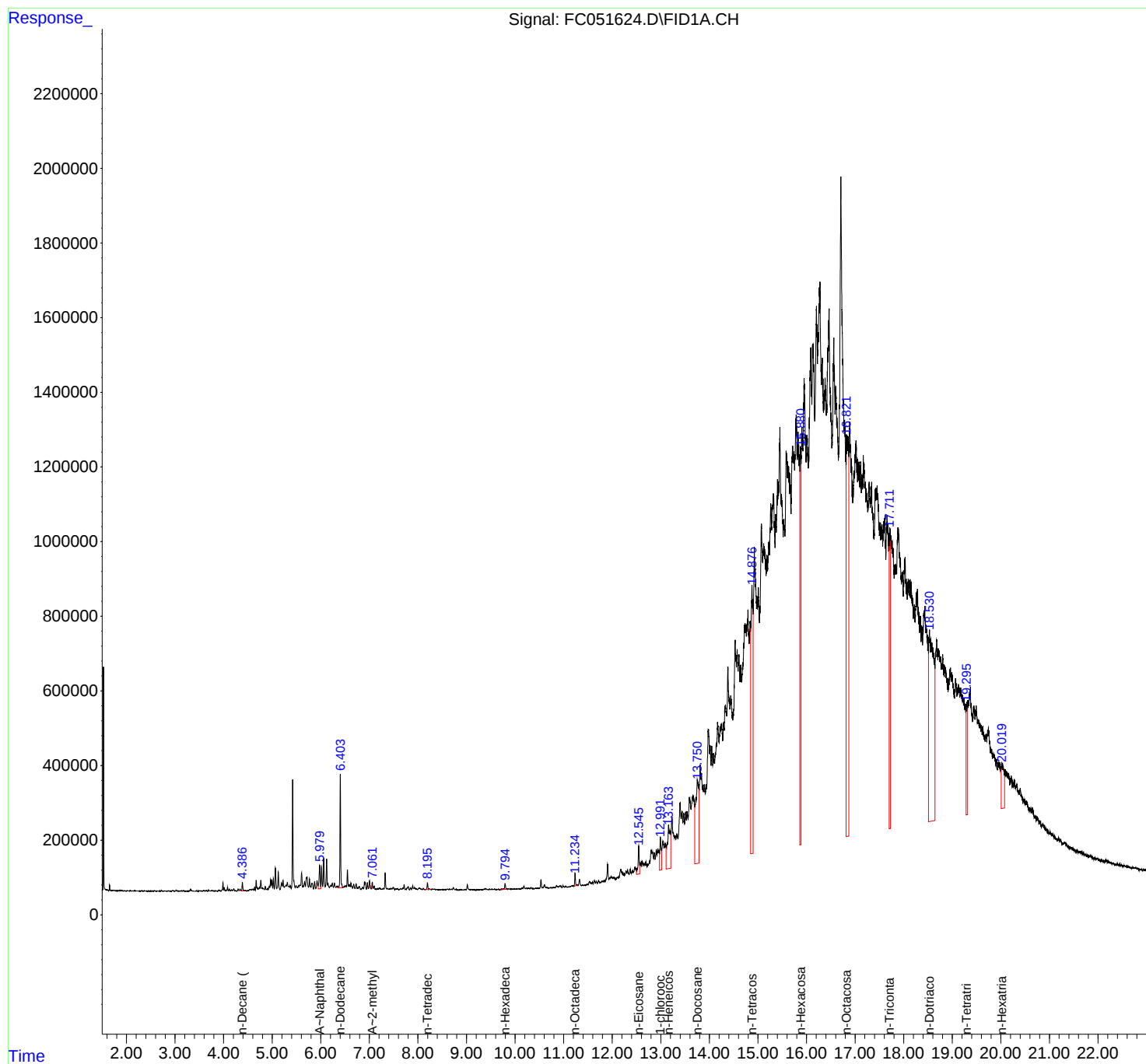
(f)=RT Delta > 1/2 Window

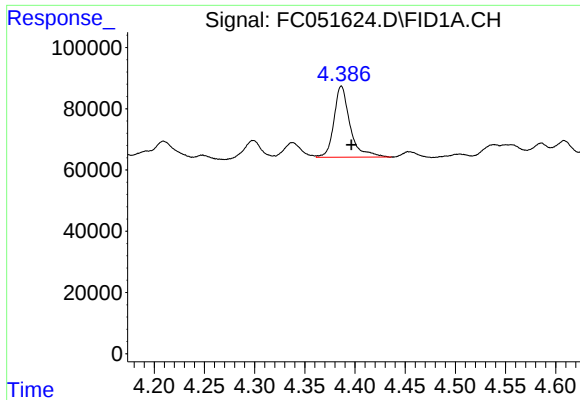
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010721AL\
Data File : FC051624.D
Signal(s) : FID1A.CH
Acq On : 07 Jan 2021 18:16
Operator : DD\AJ
Sample : M1010-01DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 08 01:09:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 122120.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 00:33:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

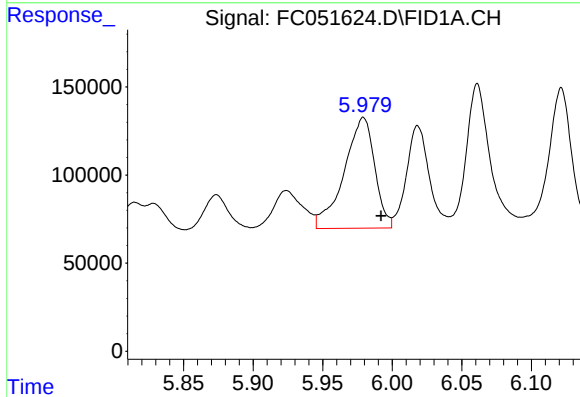
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





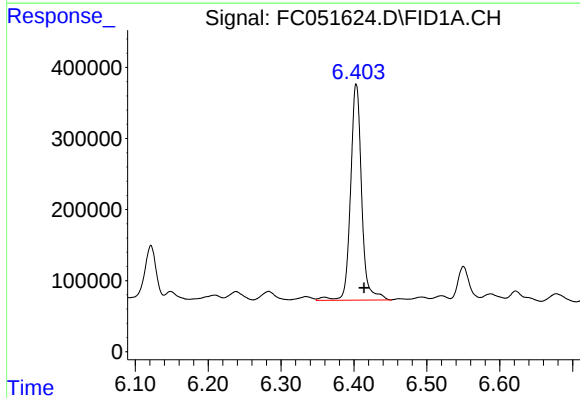
#2 n-Decane (C10)

R.T.: 4.387 min
Delta R.T.: -0.010 min
Response: 259047
Conc: 2.62 ug/ml



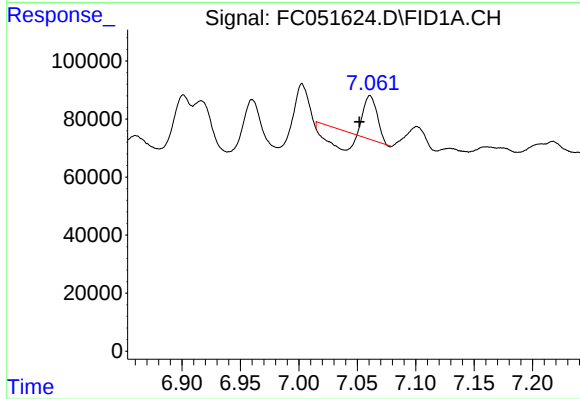
#3 A~Naphthalene (C11.7)

R.T.: 5.979 min
Delta R.T.: -0.013 min
Response: 963883
Conc: 9.22 ug/ml



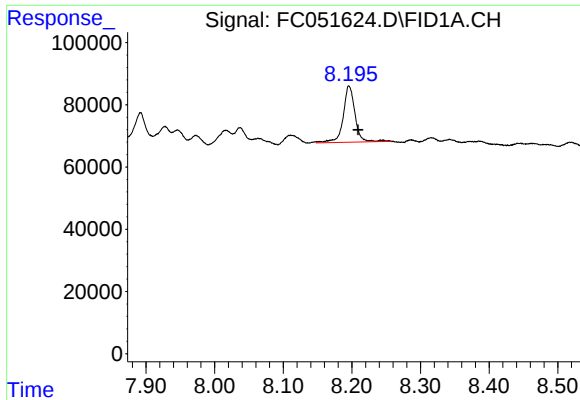
#4 n-Dodecane (C12)

R.T.: 6.403 min
Delta R.T.: -0.011 min
Response: 3215578
Conc: 31.45 ug/ml



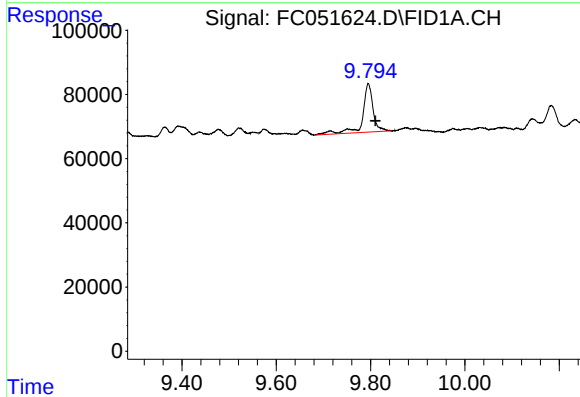
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.061 min
Delta R.T.: 0.009 min
Response: 85783
Conc: 0.82 ug/ml



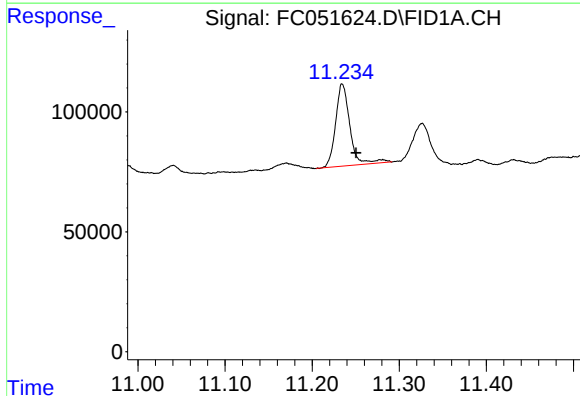
#6 n-Tetradecane (C14)

R.T.: 8.196 min
Delta R.T.: -0.013 min
Response: 216853
Conc: 2.14 ug/ml



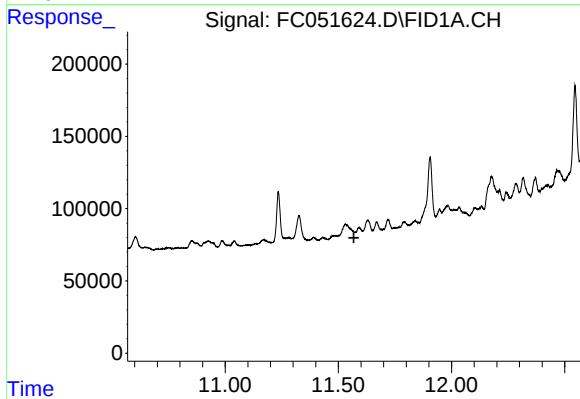
#7 n-Hexadecane (C16)

R.T.: 9.795 min
Delta R.T.: -0.015 min
Response: 233077
Conc: 2.31 ug/ml



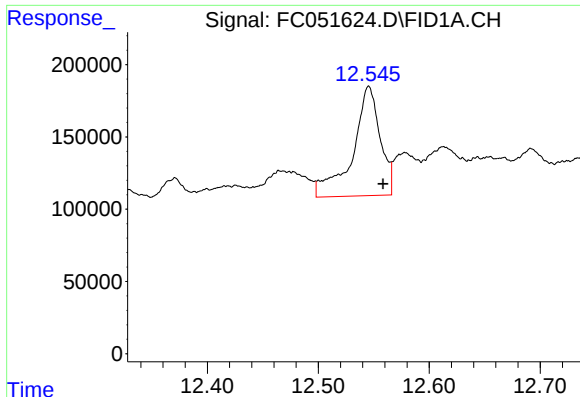
#8 n-Octadecane (C18)

R.T.: 11.235 min
Delta R.T.: -0.016 min
Response: 389506
Conc: 3.65 ug/ml



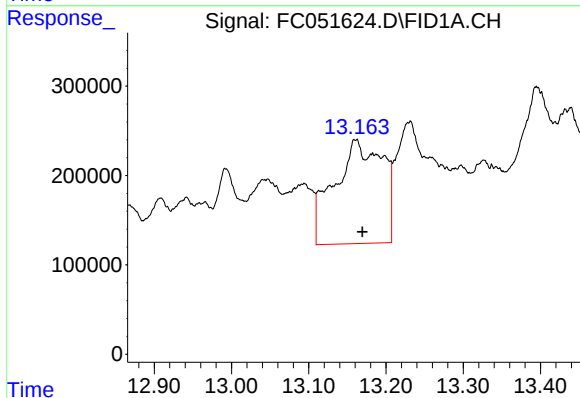
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.568 min
Response: 0
Conc: N.D.



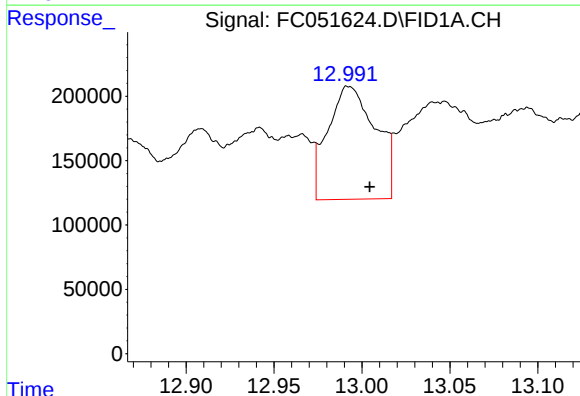
#10 n-Eicosane (C20)

R.T.: 12.546 min
Delta R.T.: -0.013 min
Response: 1300129
Conc: 12.07 ug/ml



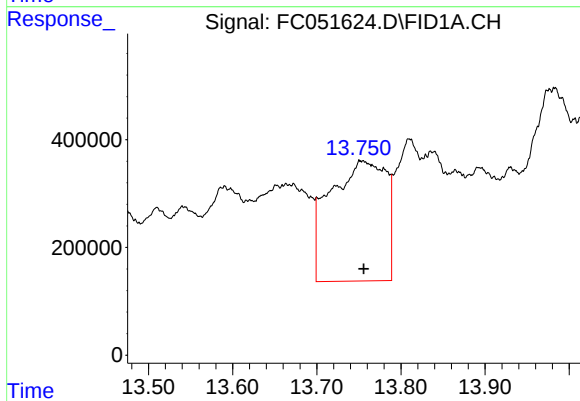
#11 n-Heneicosane (C21)

R.T.: 13.161 min
Delta R.T.: -0.009 min
Response: 5023535
Conc: 46.83 ug/ml



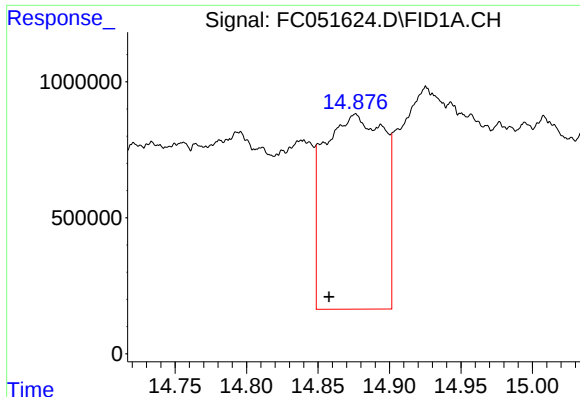
#12 1-chlorooctadecane (SURR)

R.T.: 12.993 min
Delta R.T.: -0.011 min
Response: 1659924
Conc: 18.40 ug/ml



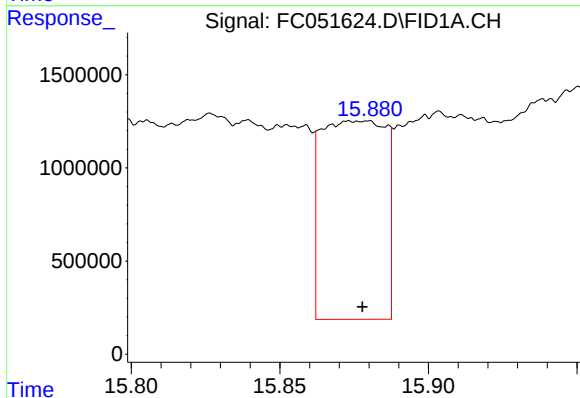
#13 n-Docosane (C22)

R.T.: 13.754 min
Delta R.T.: -0.002 min
Response: 10311188
Conc: 96.55 ug/ml



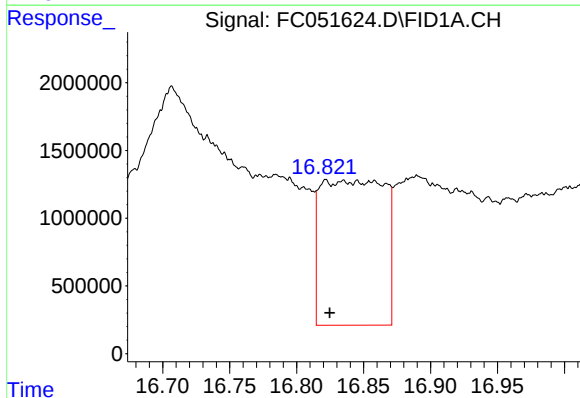
#14 n-Tetracosane (C24)

R.T.: 14.876 min
Delta R.T.: 0.018 min
Response: 20945822
Conc: 197.89 ug/ml



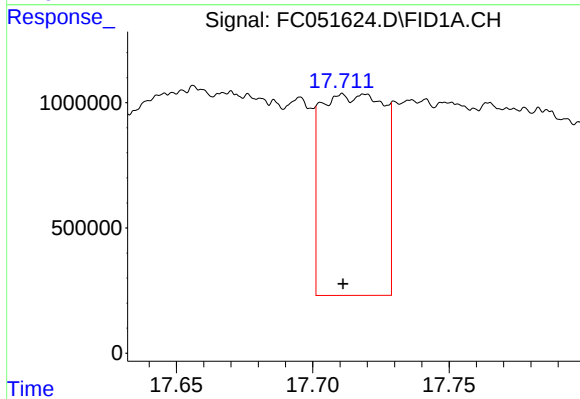
#15 n-Hexacosane (C26)

R.T.: 15.876 min
Delta R.T.: -0.001 min
Response: 15946642
Conc: 153.96 ug/ml



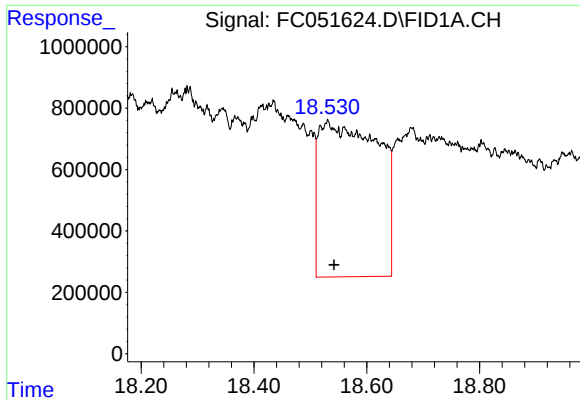
#16 n-Octacosane (C28)

R.T.: 16.822 min
Delta R.T.: -0.002 min
Response: 35398709
Conc: 347.68 ug/ml



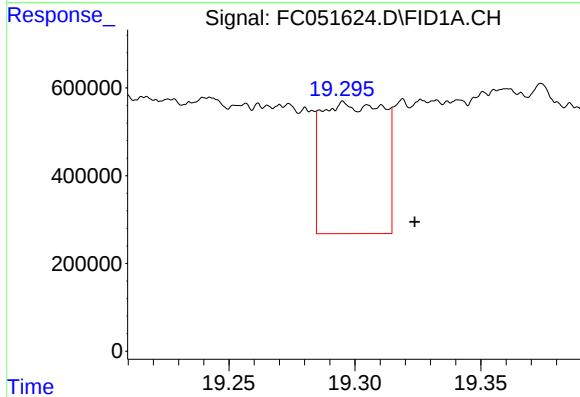
#17 n-Tricontane (C30)

R.T.: 17.718 min
Delta R.T.: 0.007 min
Response: 12962568
Conc: 131.63 ug/ml



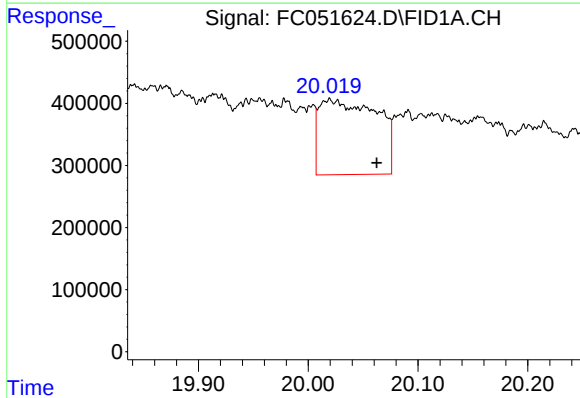
#18 n-Dotriacontane (C32)

R.T.: 18.531 min
Delta R.T.: -0.012 min
Response: 36999000
Conc: 408.39 ug/ml



#19 n-Tetatriacontane (C34)

R.T.: 19.295 min
Delta R.T.: -0.028 min
Response: 5154831
Conc: 60.65 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.019 min
Delta R.T.: -0.043 min
Response: 4440367
Conc: 52.37 ug/ml