

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061719AL\
 Data File : FC041819.D
 Signal(s) : FID1A.CH
 Acq On : 18 Jun 2019 4:23
 Operator : DD\AJ
 Sample : K3366-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 18 05:51:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:03:58 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)	11.706	4606792	34.627 ug/ml
Spiked Amount 50.000		Recovery =	69.25%
12) S 1-chlorooctadecane (S...	13.132	3318836	30.204 ug/ml
Spiked Amount 50.000		Recovery =	60.41%
Target Compounds			
2) T n-Decane (C10)	4.569	464478	3.947 ug/ml
3) T A~Naphthalene (C11.7)	6.091f	249931	1.880 ug/ml
6) T n-Tetradecane (C14)	8.413f	177742	1.471 ug/ml
7) T n-Hexadecane (C16)	10.007f	512379	4.181 ug/ml
10) T n-Eicosane (C20)	12.684	219808	1.737 ug/ml
11) T n-Heneicosane (C21)	13.283	6509496	51.560 ug/ml
13) T n-Docosane (C22)	13.880	312036	2.470 ug/ml
14) T n-Tetracosane (C24)	15.027	369199	2.902 ug/ml
15) T n-Hexacosane (C26)	16.000	316721	2.551 ug/ml
16) T n-Octacosane (C28)	16.948	1193074	9.791 ug/ml
17) T n-Tricontane (C30)	17.838	6865145	58.895 ug/ml
18) T n-Dotriacontane (C32)	18.678	3487187	32.297 ug/ml
19) T n-Tetratriacontane (C34)	19.409	617859	7.180 ug/ml
20) T n-Hexatriacontane (C36)	20.169	287303	3.707 ug/ml
21) T n-Octatriacontane (C38)	20.881	861548	13.029 ug/ml
22) T n-Tetracontane (C40)	21.840	788522	11.672 ug/ml

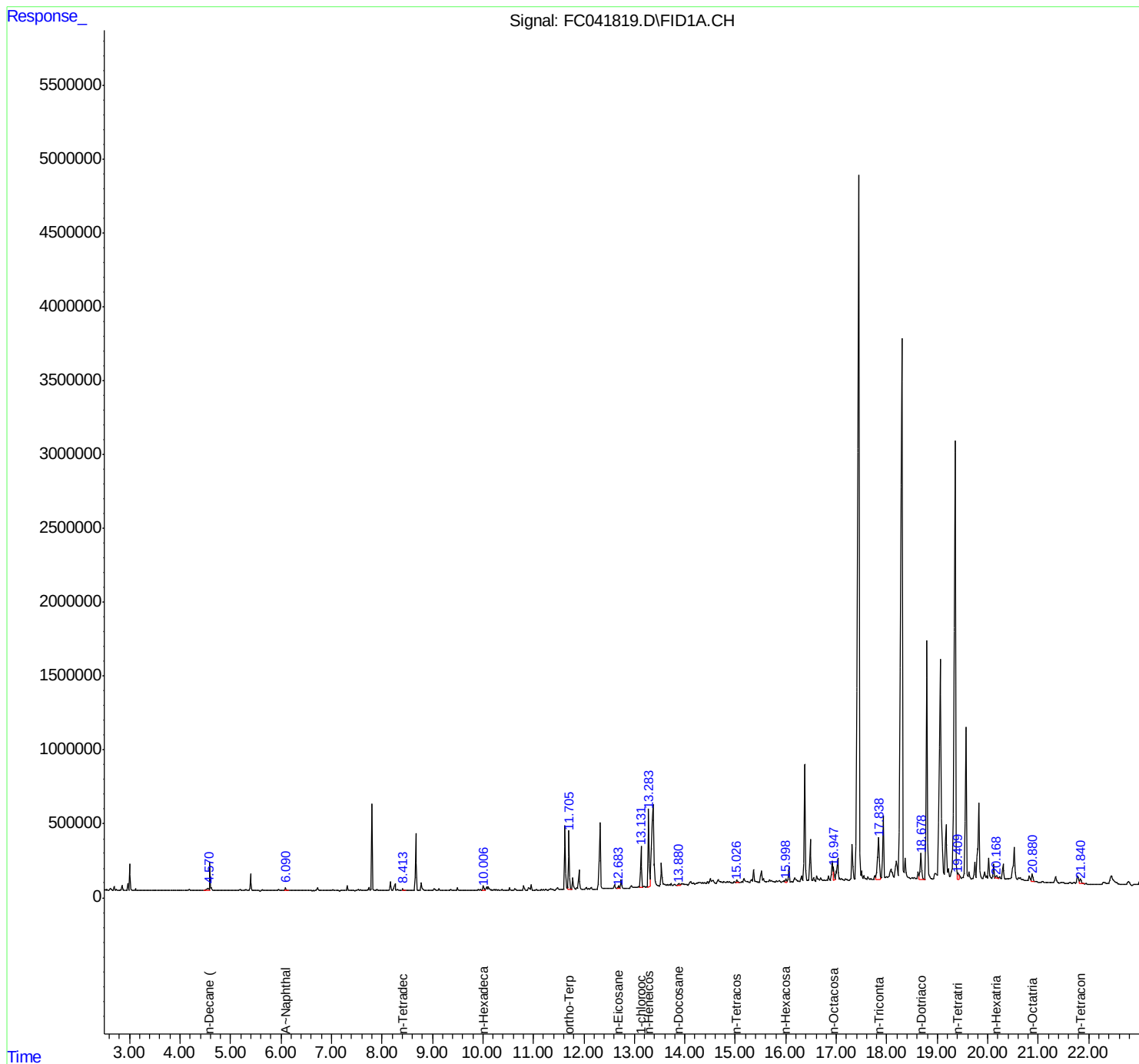
(f)=RT Delta > 1/2 Window

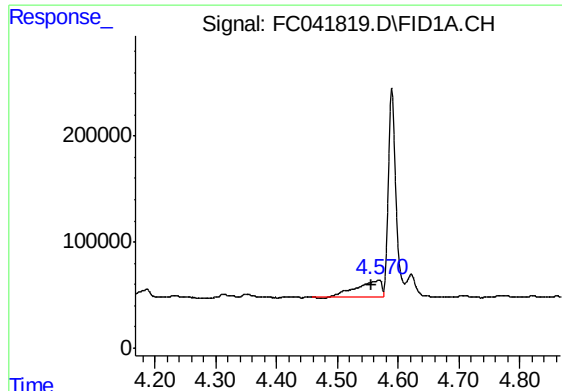
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061719AL\
Data File : FC041819.D
Signal(s) : FID1A.CH
Acq On : 18 Jun 2019 4:23
Operator : DD\AJ
Sample : K3366-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 18 05:51:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
Quant Title : GC Extractables
QLast Update : Thu Jun 13 07:03:58 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

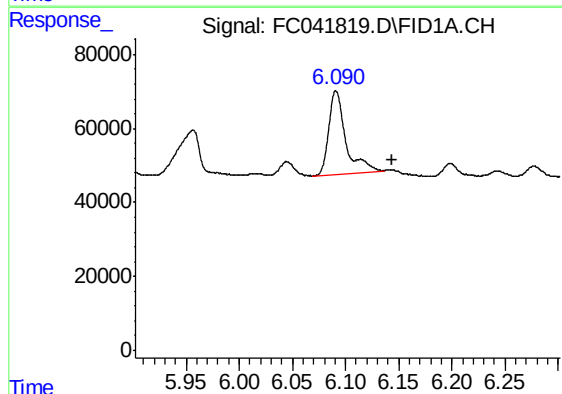
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





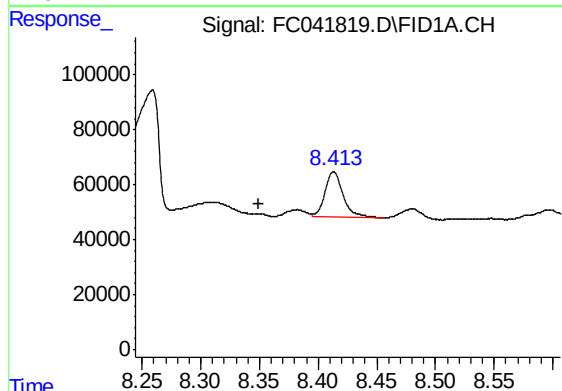
#2 n-Decane (C10)

R.T.: 4.569 min
Delta R.T.: 0.012 min
Response: 464478
Conc: 3.95 ug/ml



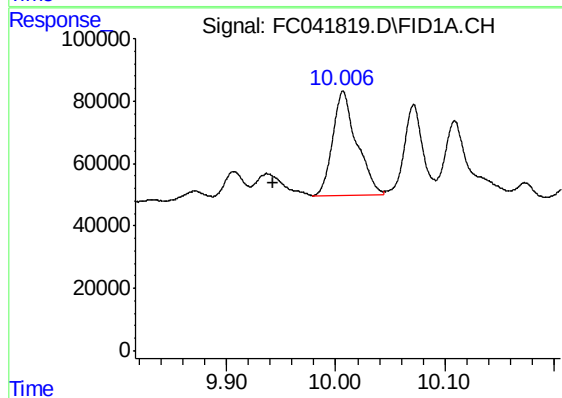
#3 A~Naphthalene (C11.7)

R.T.: 6.091 min
Delta R.T.: -0.053 min
Response: 249931
Conc: 1.88 ug/ml



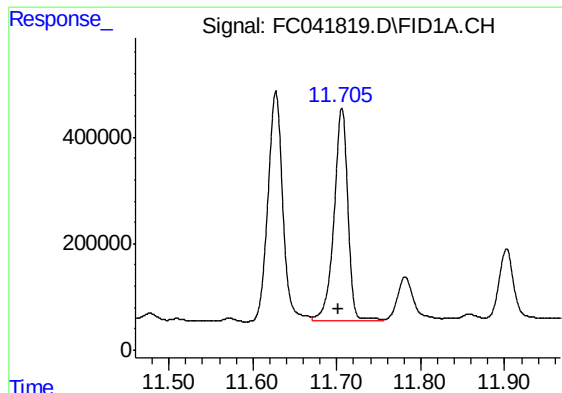
#6 n-Tetradecane (C14)

R.T.: 8.413 min
Delta R.T.: 0.064 min
Response: 177742
Conc: 1.47 ug/ml



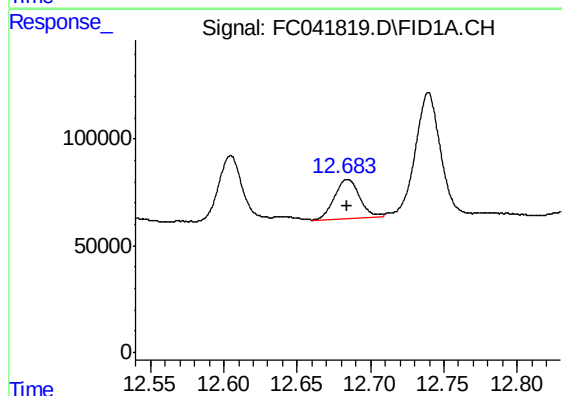
#7 n-Hexadecane (C16)

R.T.: 10.007 min
Delta R.T.: 0.064 min
Response: 512379
Conc: 4.18 ug/ml



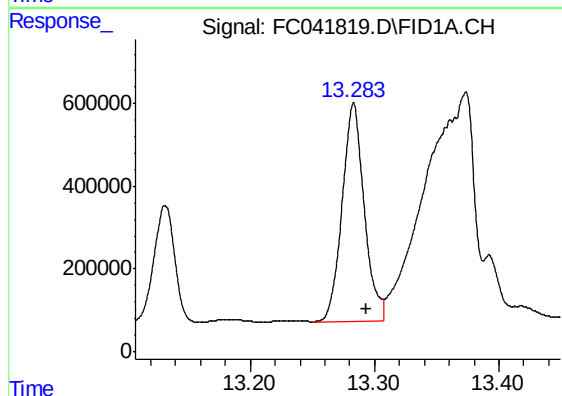
#9 ortho-Terphenyl (SURR)

R.T.: 11.706 min
Delta R.T.: 0.004 min
Response: 4606792
Conc: 34.63 ug/ml



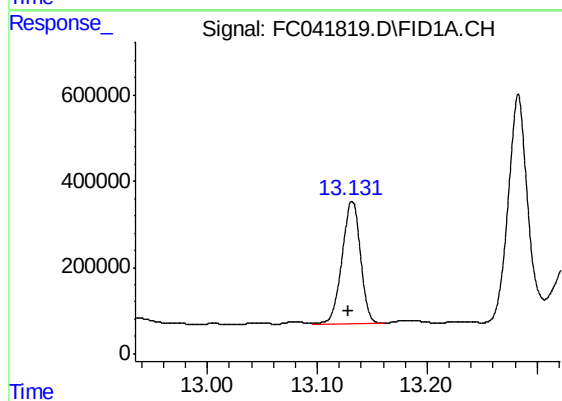
#10 n-Eicosane (C20)

R.T.: 12.684 min
Delta R.T.: 0.000 min
Response: 219808
Conc: 1.74 ug/ml



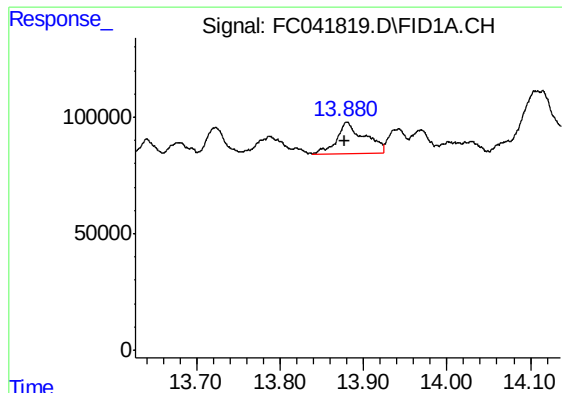
#11 n-Heneicosane (C21)

R.T.: 13.283 min
Delta R.T.: -0.011 min
Response: 6509496
Conc: 51.56 ug/ml



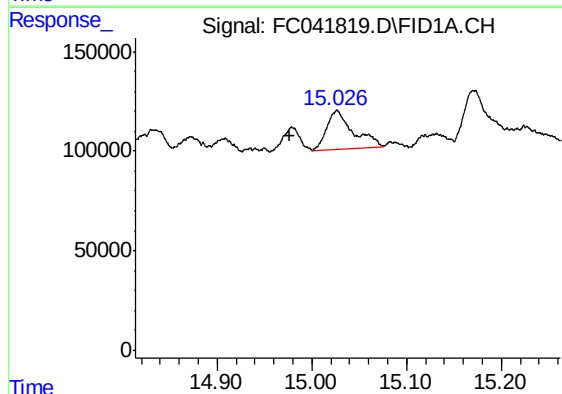
#12 1-chlorooctadecane (SURR)

R.T.: 13.132 min
Delta R.T.: 0.004 min
Response: 3318836
Conc: 30.20 ug/ml



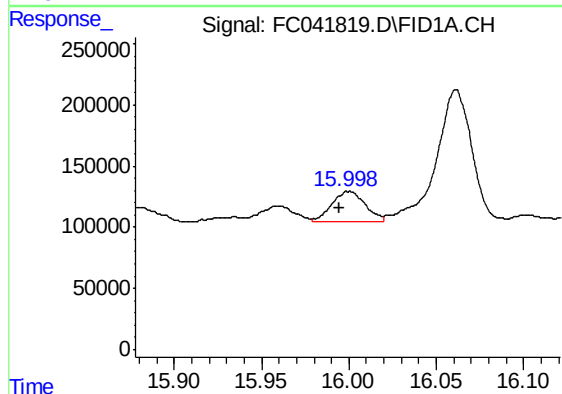
#13 n-Docosane (C22)

R.T.: 13.880 min
Delta R.T.: 0.002 min
Response: 312036
Conc: 2.47 ug/ml



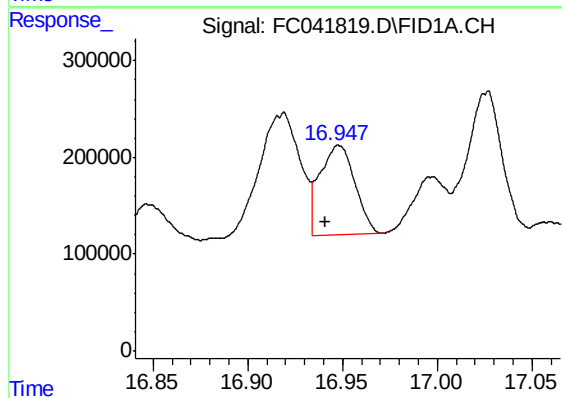
#14 n-Tetracosane (C24)

R.T.: 15.027 min
Delta R.T.: 0.050 min
Response: 369199
Conc: 2.90 ug/ml



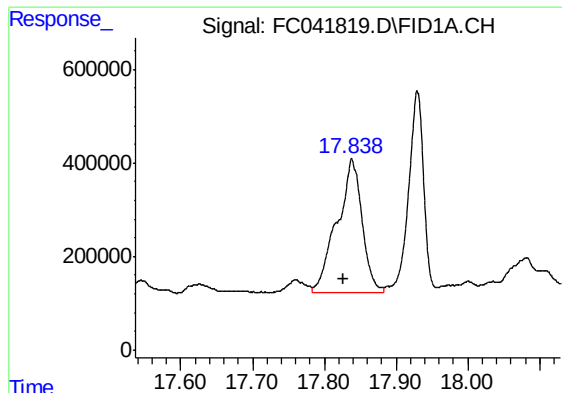
#15 n-Hexacosane (C26)

R.T.: 16.000 min
Delta R.T.: 0.006 min
Response: 316721
Conc: 2.55 ug/ml



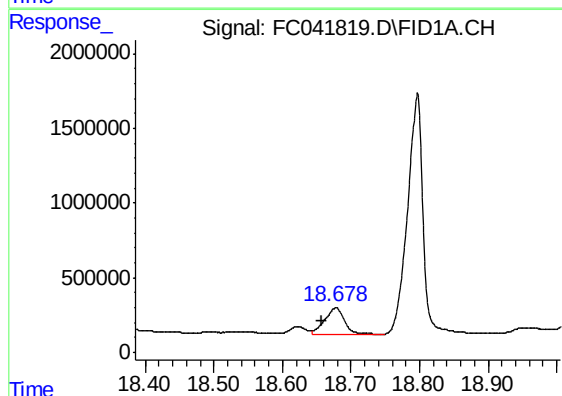
#16 n-Octacosane (C28)

R.T.: 16.948 min
Delta R.T.: 0.007 min
Response: 1193074
Conc: 9.79 ug/ml



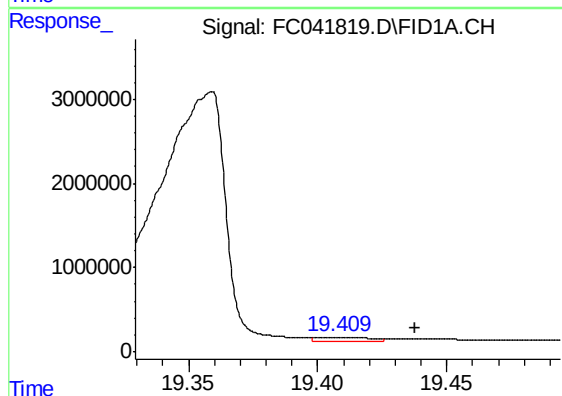
#17 n-Tricontane (C30)

R.T.: 17.838 min
Delta R.T.: 0.012 min
Response: 6865145
Conc: 58.90 ug/ml



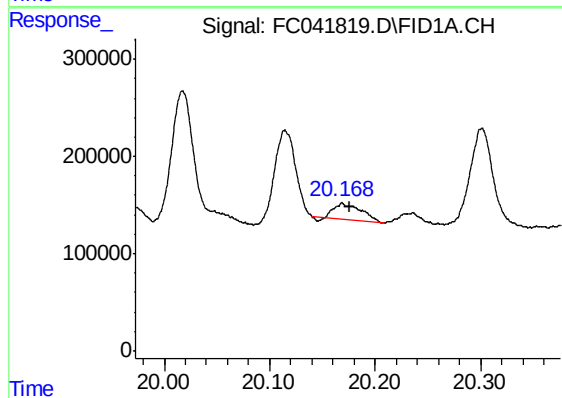
#18 n-Dotriacontane (C32)

R.T.: 18.678 min
Delta R.T.: 0.021 min
Response: 3487187
Conc: 32.30 ug/ml



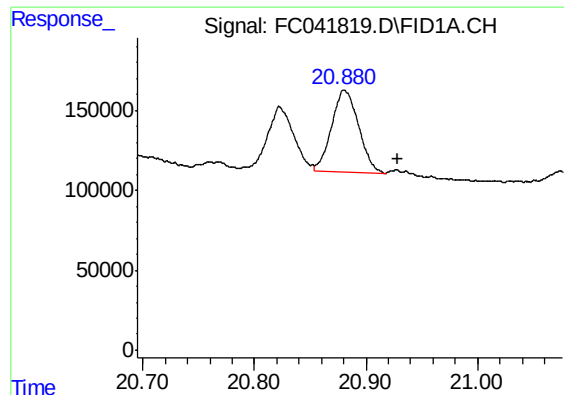
#19 n-Tetatriacontane (C34)

R.T.: 19.409 min
Delta R.T.: -0.029 min
Response: 617859
Conc: 7.18 ug/ml



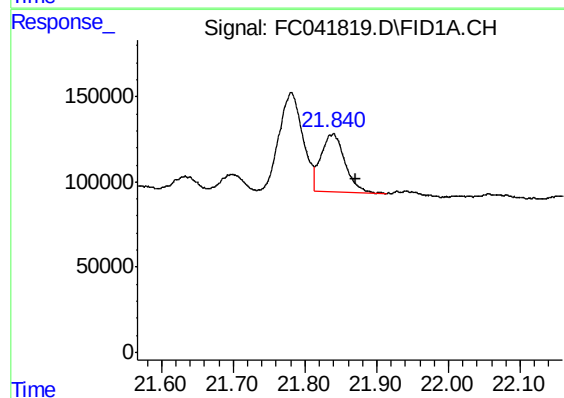
#20 n-Hexatriacontane (C36)

R.T.: 20.169 min
Delta R.T.: -0.007 min
Response: 287303
Conc: 3.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.881 min
Delta R.T.: -0.048 min
Response: 861548
Conc: 13.03 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.840 min
Delta R.T.: -0.030 min
Response: 788522
Conc: 11.67 ug/ml