

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012621AL\
 Data File : FC051777.D
 Signal(s) : FID1A.CH
 Acq On : 26 Jan 2021 20:08
 Operator : DD\AJ
 Sample : M1231-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 27 01:25:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011921.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 20 00:48:48 2021
 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)	11.702	4093737	32.089 ug/ml
Spiked Amount 50.000		Recovery =	64.18%
12) S 1-chlorooctadecane (S...	13.126	12571966	122.052 ug/ml
Spiked Amount 50.000		Recovery =	244.10%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.110	141173	1.132 ug/ml
4) T n-Dodecane (C12)	6.536	119340	1.059 ug/ml
5) T A~2-methylnaphthalene...	7.168	295754	2.314 ug/ml
6) T n-Tetradecane (C14)	8.332	380163	3.338 ug/ml
7) T n-Hexadecane (C16)	9.933	500065	4.402 ug/ml
8) T n-Octadecane (C18)	11.375	373093	3.130 ug/ml
10) T n-Eicosane (C20)	12.682	548666	4.536 ug/ml
11) T n-Heneicosane (C21)	13.312	753908	6.206 ug/ml
13) T n-Docosane (C22)	13.882	233745	1.922 ug/ml
14) T n-Tetracosane (C24)	14.973	903810	7.416 ug/ml
15) T n-Hexacosane (C26)	16.009	168962	1.412 ug/ml
16) T n-Octacosane (C28)	16.970	461652	3.946 ug/ml
17) T n-Tricontane (C30)	17.847	753888	6.714 ug/ml
18) T n-Dotriacontane (C32)	18.680	1039969	10.051 ug/ml
19) T n-Tetratriacontane (C34)	19.466	1491996	15.765 ug/ml
20) T n-Hexatriacontane (C36)	20.207	3181333	36.533 ug/ml
21) T n-Octatriacontane (C38)	20.964	2699753	32.895 ug/ml
22) T n-Tetracontane (C40)	21.924	258135	3.021 ug/ml

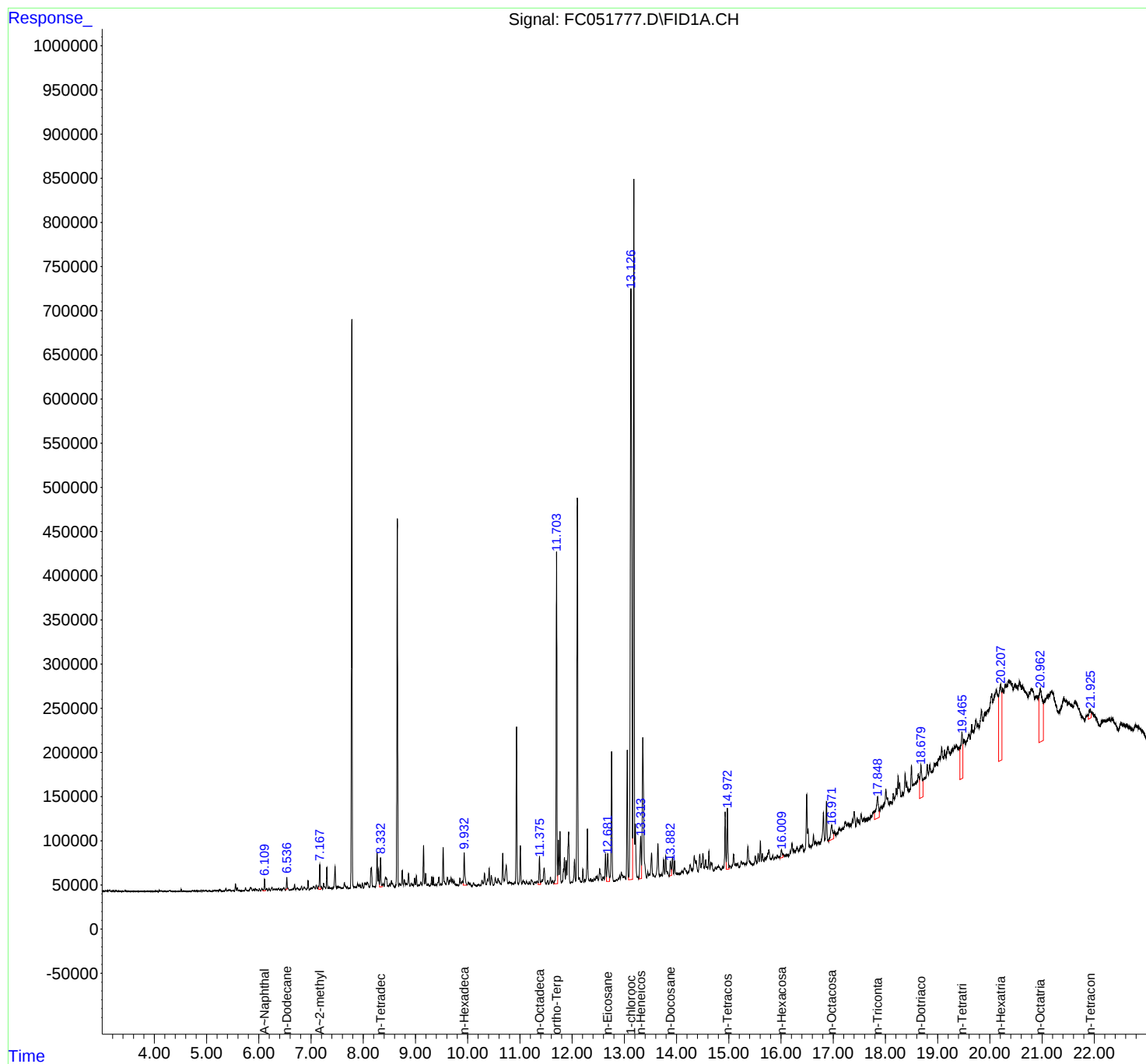
(f)=RT Delta > 1/2 Window

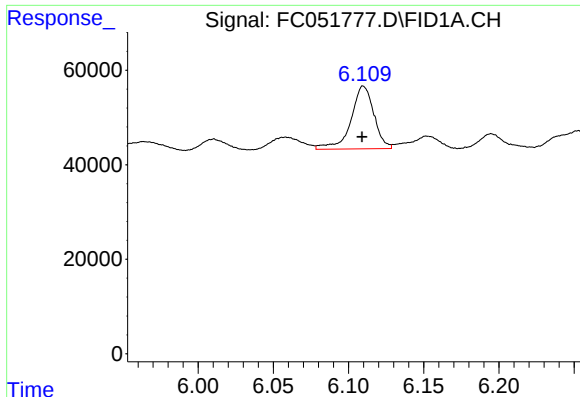
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012621AL\
Data File : FC051777.D
Signal(s) : FID1A.CH
Acq On : 26 Jan 2021 20:08
Operator : DD\AJ
Sample : M1231-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 27 01:25:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011921.M
Quant Title : GC Extractables
QLast Update : Wed Jan 20 00:48:48 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

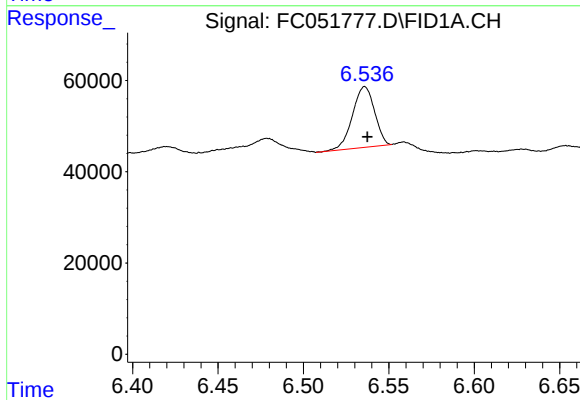
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





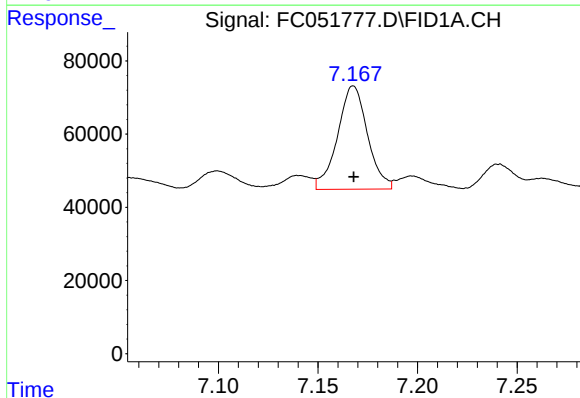
#3 A~Naphthalene (C11.7)

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 141173
Conc: 1.13 ug/ml



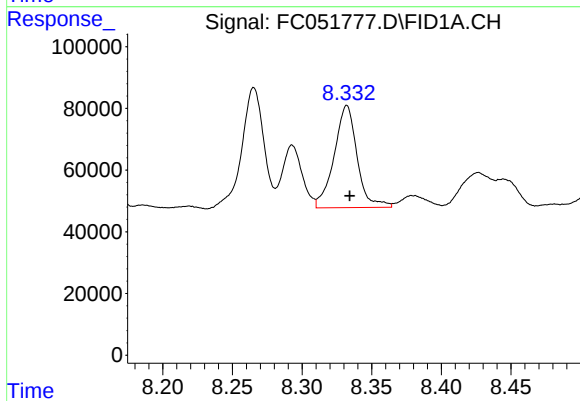
#4 n-Dodecane (C12)

R.T.: 6.536 min
Delta R.T.: -0.001 min
Response: 119340
Conc: 1.06 ug/ml



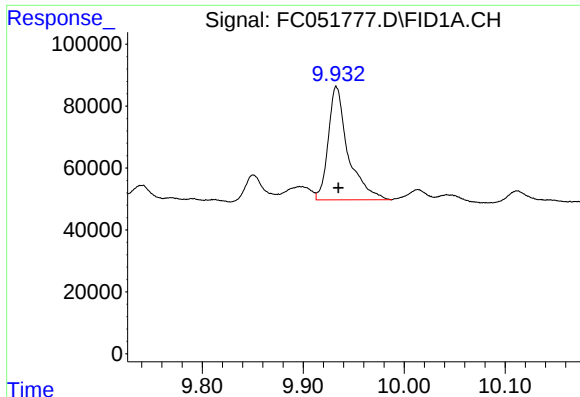
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 295754
Conc: 2.31 ug/ml



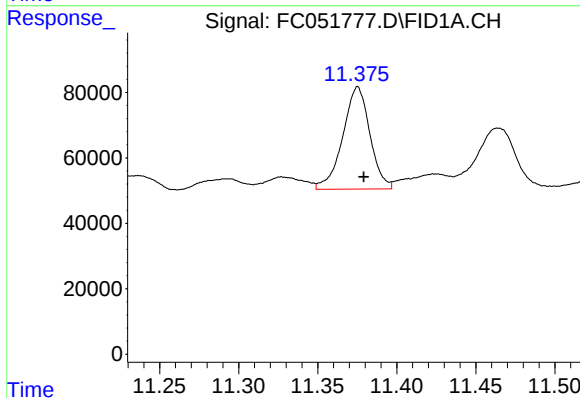
#6 n-Tetradecane (C14)

R.T.: 8.332 min
Delta R.T.: -0.002 min
Response: 380163
Conc: 3.34 ug/ml



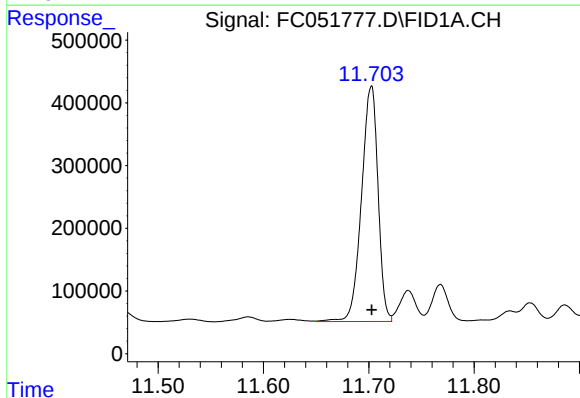
#7 n-Hexadecane (C16)

R.T.: 9.933 min
Delta R.T.: -0.002 min
Response: 500065
Conc: 4.40 ug/ml



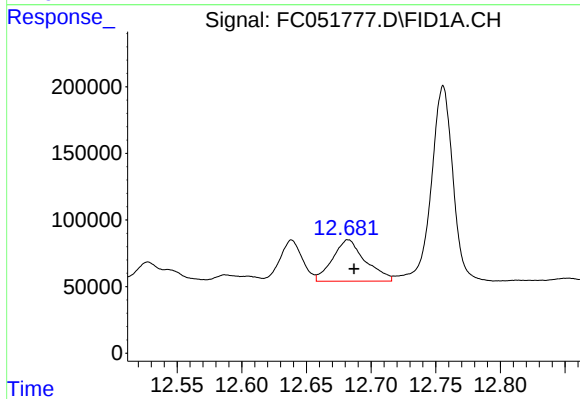
#8 n-Octadecane (C18)

R.T.: 11.375 min
Delta R.T.: -0.004 min
Response: 373093
Conc: 3.13 ug/ml



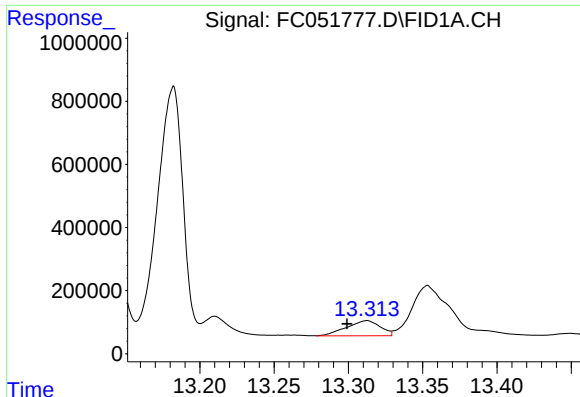
#9 ortho-Terphenyl (SURR)

R.T.: 11.702 min
Delta R.T.: 0.000 min
Response: 4093737
Conc: 32.09 ug/ml



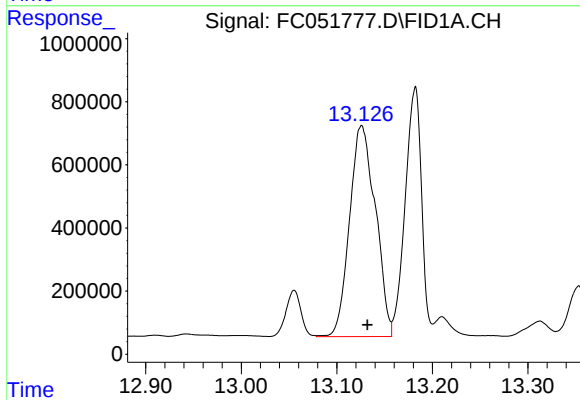
#10 n-Eicosane (C20)

R.T.: 12.682 min
Delta R.T.: -0.005 min
Response: 548666
Conc: 4.54 ug/ml



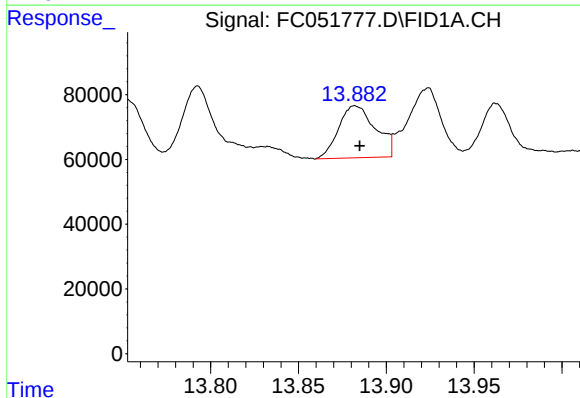
#11 n-Heneicosane (C21)

R.T.: 13.312 min
Delta R.T.: 0.013 min
Response: 753908
Conc: 6.21 ug/ml



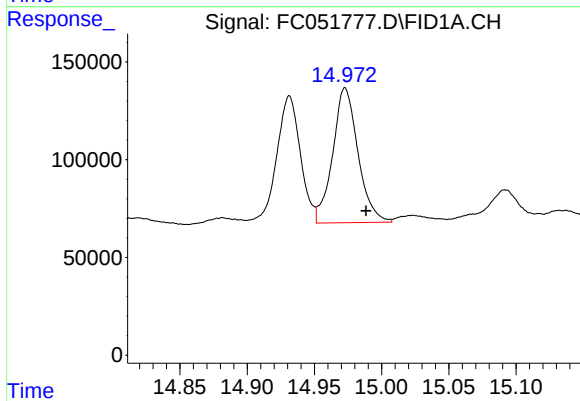
#12 1-chlorooctadecane (SURR)

R.T.: 13.126 min
Delta R.T.: -0.006 min
Response: 12571966
Conc: 122.05 ug/ml



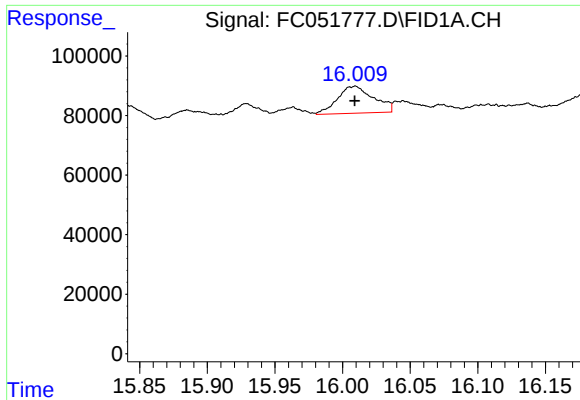
#13 n-Docosane (C22)

R.T.: 13.882 min
Delta R.T.: -0.003 min
Response: 233745
Conc: 1.92 ug/ml



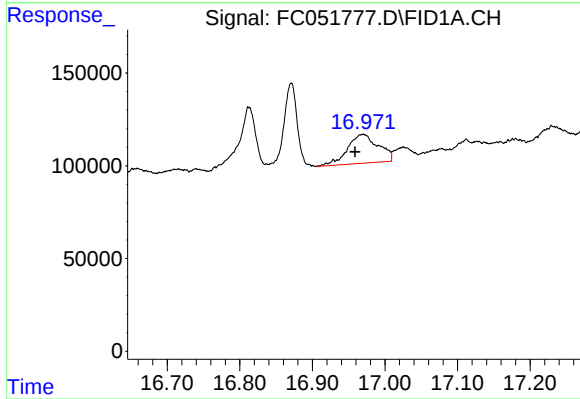
#14 n-Tetracosane (C24)

R.T.: 14.973 min
Delta R.T.: -0.016 min
Response: 903810
Conc: 7.42 ug/ml



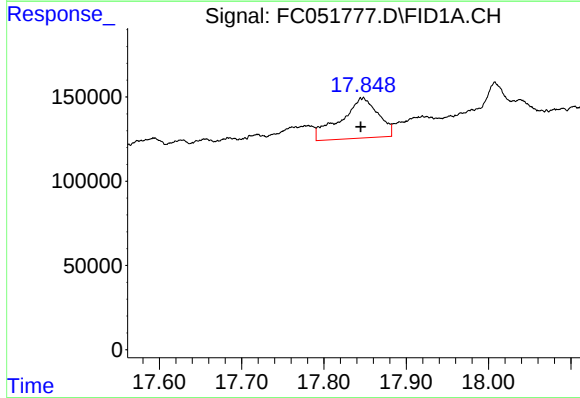
#15 n-Hexacosane (C26)

R.T.: 16.009 min
Delta R.T.: 0.000 min
Response: 168962
Conc: 1.41 ug/ml



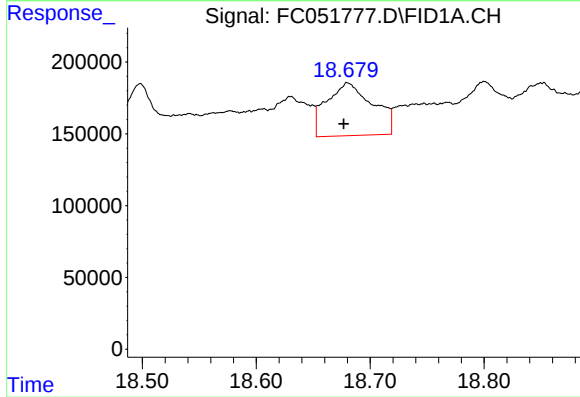
#16 n-Octacosane (C28)

R.T.: 16.970 min
Delta R.T.: 0.011 min
Response: 461652
Conc: 3.95 ug/ml



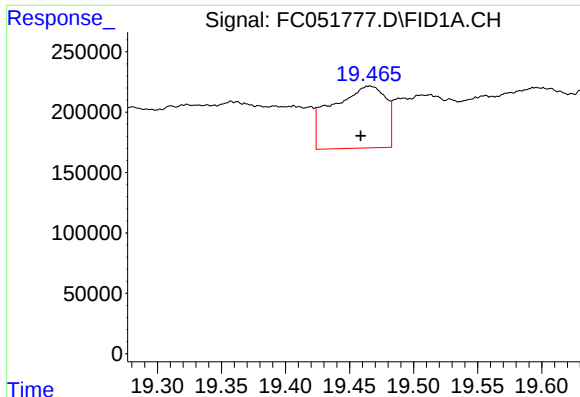
#17 n-Tricontane (C30)

R.T.: 17.847 min
Delta R.T.: 0.003 min
Response: 753888
Conc: 6.71 ug/ml



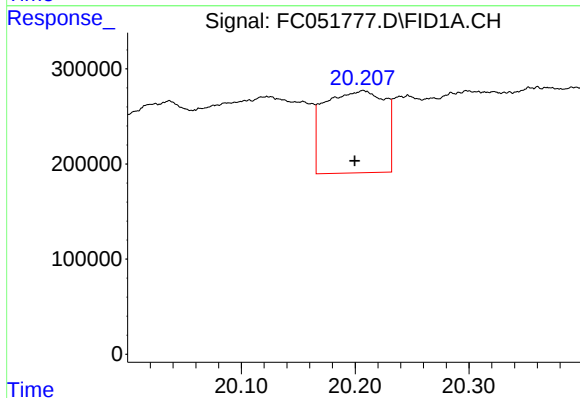
#18 n-Dotriacontane (C32)

R.T.: 18.680 min
Delta R.T.: 0.003 min
Response: 1039969
Conc: 10.05 ug/ml



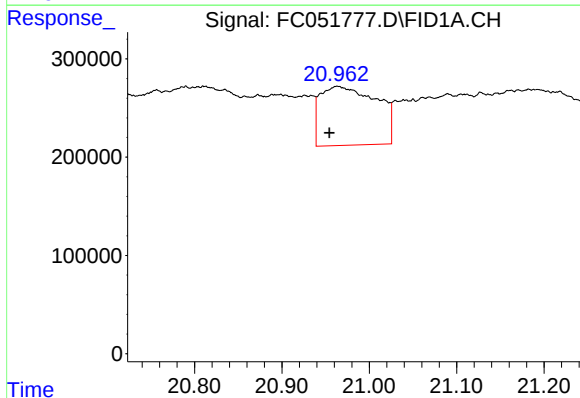
#19 n-Tetratriacontane (C34)

R.T.: 19.466 min
Delta R.T.: 0.007 min
Response: 1491996
Conc: 15.76 ug/ml



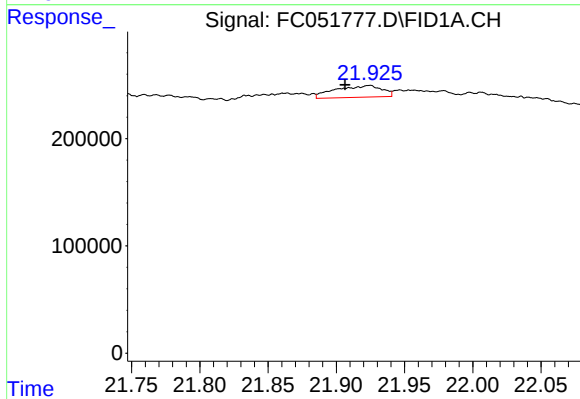
#20 n-Hexatriacontane (C36)

R.T.: 20.207 min
Delta R.T.: 0.008 min
Response: 3181333
Conc: 36.53 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.964 min
Delta R.T.: 0.009 min
Response: 2699753
Conc: 32.89 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.924 min
Delta R.T.: 0.018 min
Response: 258135
Conc: 3.02 ug/ml