

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020519AL\
 Data File : FC038981.D
 Signal(s) : FID1A.CH
 Acq On : 06 Feb 2019 1:54
 Operator : AJ\SJ
 Sample : K1350-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 06 02:52:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 05:47:13 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)	11.238	4229663	39.182 ug/ml
Spiked Amount 50.000		Recovery =	78.36%
12) S 1-chlorooctadecane (S...	12.737	10541415	133.529 ug/ml
Spiked Amount 50.000		Recovery =	267.06%
Target Compounds			
4) T n-Dodecane (C12)	6.142	171556	1.914 ug/ml
5) T A~2-methylnaphthalene...	6.748	120352	1.255 ug/ml
6) T n-Tetradecane (C14)	7.922	278212	3.092 ug/ml
7) T n-Hexadecane (C16)	9.509	336846	3.717 ug/ml
8) T n-Octadecane (C18)	10.941	298756	3.274 ug/ml
10) T n-Eicosane (C20)	12.275	1248000	13.651 ug/ml
11) T n-Heneicosane (C21)	12.906	2436776	27.238 ug/ml
13) T n-Docosane (C22)	13.478	118105	1.323 ug/ml
14) T n-Tetracosane (C24)	14.598	146610	1.660 ug/ml
15) T n-Hexacosane (C26)	15.542	250763	2.882 ug/ml
16) T n-Octacosane (C28)	16.529	339918	3.913 ug/ml
17) T n-Tricontane (C30)	17.375	349874	4.050 ug/ml
18) T n-Dotriacontane (C32)	18.263	85943	1.056 ug/ml
19) T n-Tetratriacontane (C34)	18.980	141764	2.092 ug/ml
20) T n-Hexatriacontane (C36)	19.718	90629	1.516 ug/ml
21) T n-Octatriacontane (C38)	20.418	136504	2.144 ug/ml

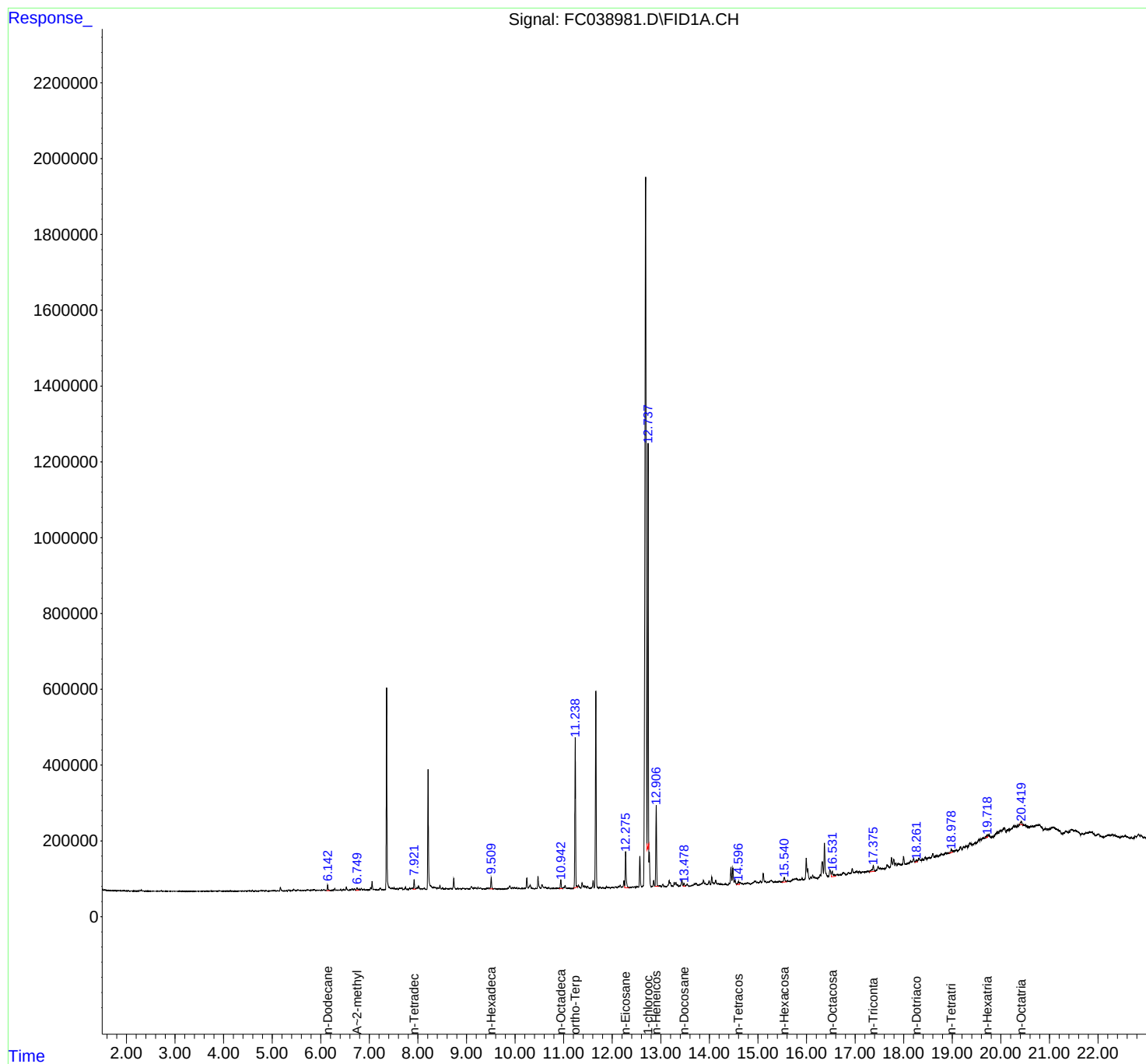
(f)=RT Delta > 1/2 Window

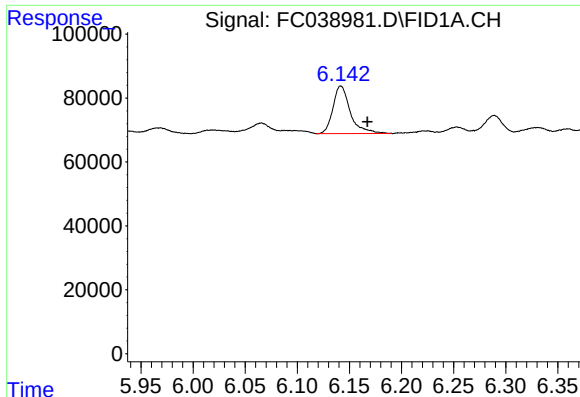
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020519AL\
Data File : FC038981.D
Signal(s) : FID1A.CH
Acq On : 06 Feb 2019 1:54
Operator : AJ\SJ
Sample : K1350-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 06 02:52:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010919.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 05:47:13 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

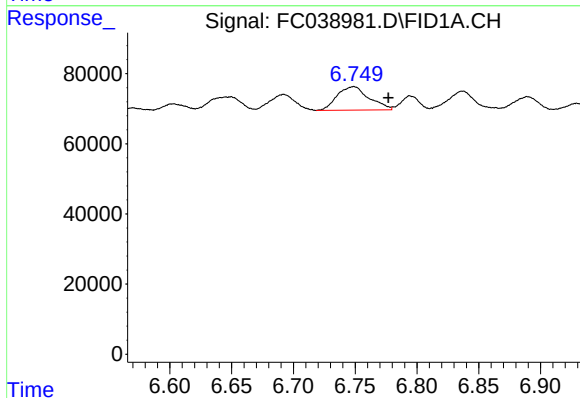
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





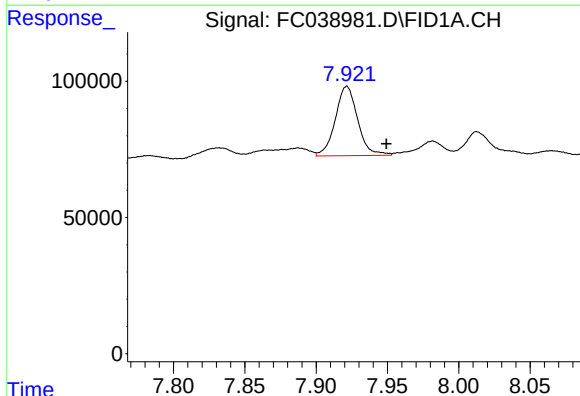
#4 n-Dodecane (C12)

R.T.: 6.142 min
Delta R.T.: -0.025 min
Response: 171556
Conc: 1.91 ug/ml



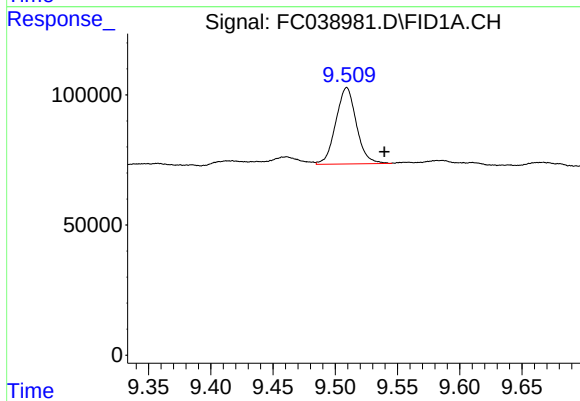
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.748 min
Delta R.T.: -0.029 min
Response: 120352
Conc: 1.25 ug/ml



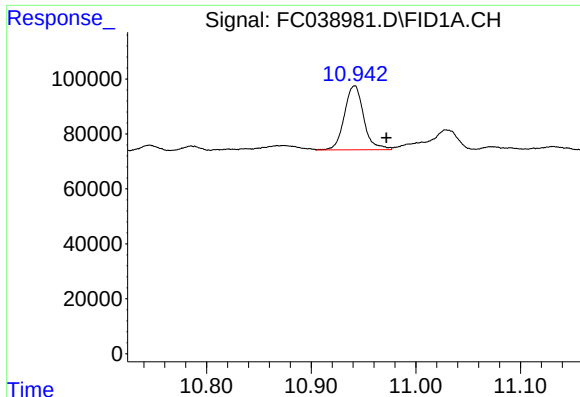
#6 n-Tetradecane (C14)

R.T.: 7.922 min
Delta R.T.: -0.028 min
Response: 278212
Conc: 3.09 ug/ml



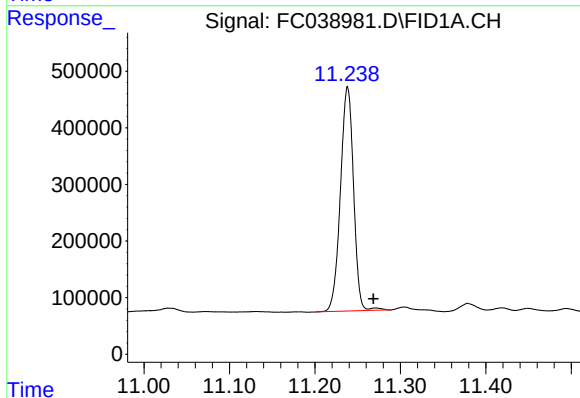
#7 n-Hexadecane (C16)

R.T.: 9.509 min
Delta R.T.: -0.030 min
Response: 336846
Conc: 3.72 ug/ml



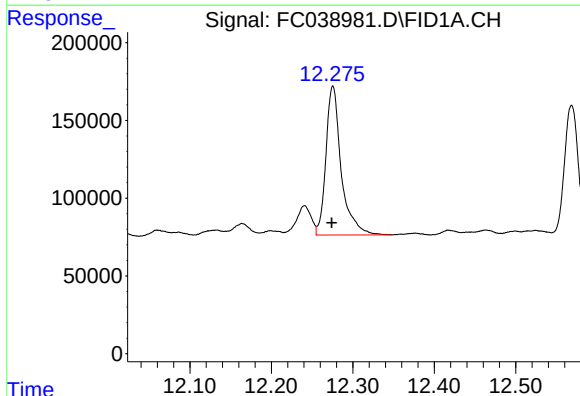
#8 n-Octadecane (C18)

R.T.: 10.941 min
Delta R.T.: -0.031 min
Response: 298756
Conc: 3.27 ug/ml



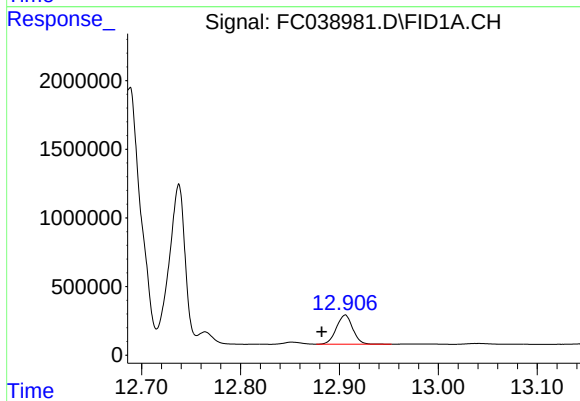
#9 ortho-Terphenyl (SURR)

R.T.: 11.238 min
Delta R.T.: -0.030 min
Response: 4229663
Conc: 39.18 ug/ml



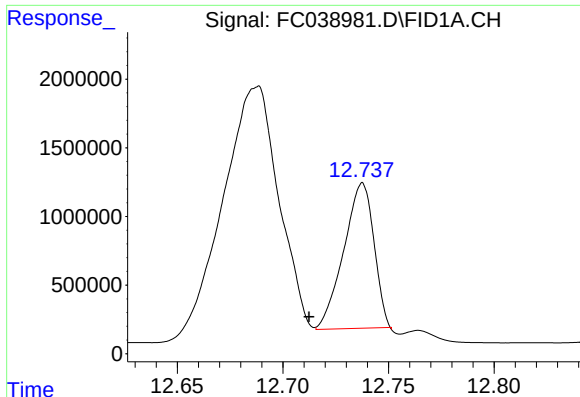
#10 n-Eicosane (C20)

R.T.: 12.275 min
Delta R.T.: 0.001 min
Response: 1248000
Conc: 13.65 ug/ml



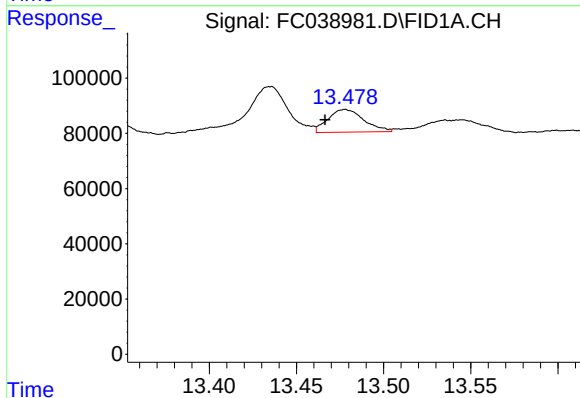
#11 n-Heneicosane (C21)

R.T.: 12.906 min
Delta R.T.: 0.024 min
Response: 2436776
Conc: 27.24 ug/ml



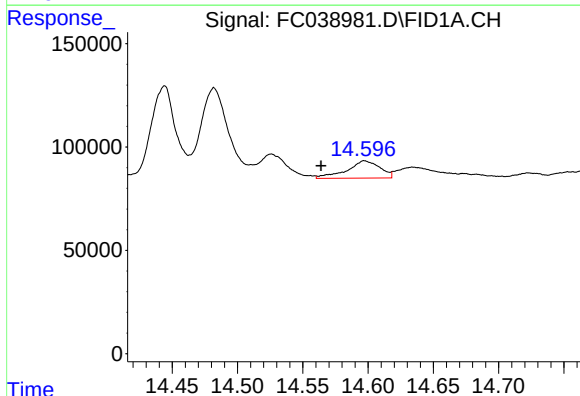
#12 1-chlorooctadecane (SURR)

R.T.: 12.737 min
Delta R.T.: 0.025 min
Response: 10541415
Conc: 133.53 ug/ml



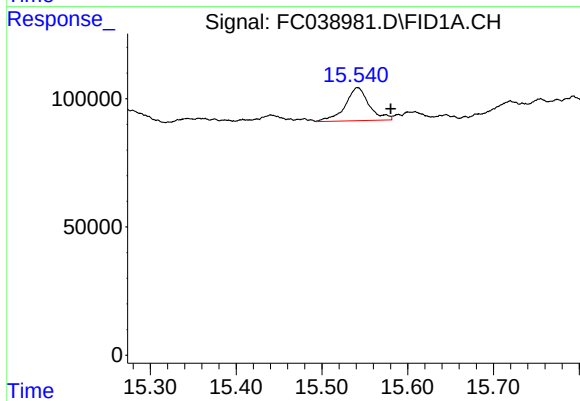
#13 n-Docosane (C22)

R.T.: 13.478 min
Delta R.T.: 0.012 min
Response: 118105
Conc: 1.32 ug/ml



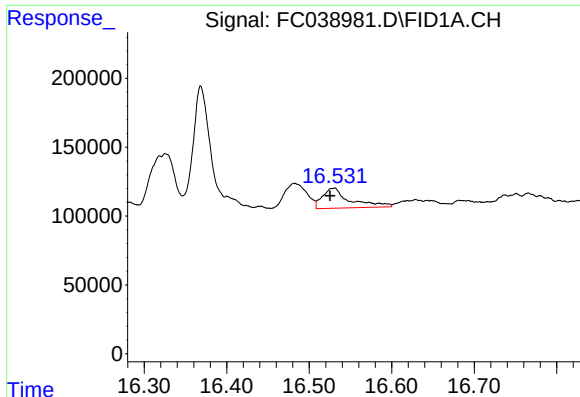
#14 n-Tetracosane (C24)

R.T.: 14.598 min
Delta R.T.: 0.034 min
Response: 146610
Conc: 1.66 ug/ml



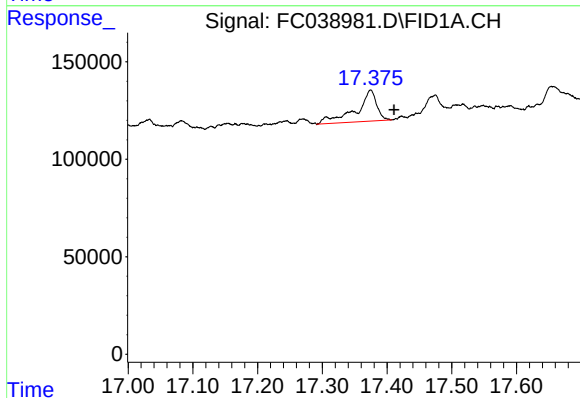
#15 n-Hexacosane (C26)

R.T.: 15.542 min
Delta R.T.: -0.039 min
Response: 250763
Conc: 2.88 ug/ml



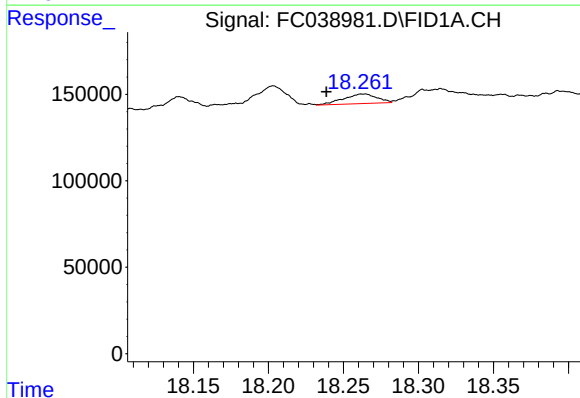
#16 n-Octacosane (C28)

R.T.: 16.529 min
Delta R.T.: 0.004 min
Response: 339918
Conc: 3.91 ug/ml



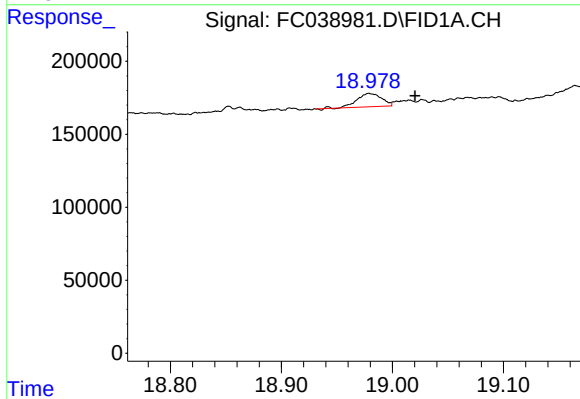
#17 n-Tricontane (C30)

R.T.: 17.375 min
Delta R.T.: -0.036 min
Response: 349874
Conc: 4.05 ug/ml



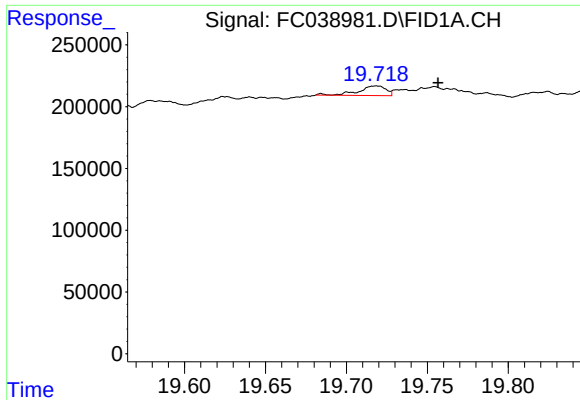
#18 n-Dotriacontane (C32)

R.T.: 18.263 min
Delta R.T.: 0.024 min
Response: 85943
Conc: 1.06 ug/ml



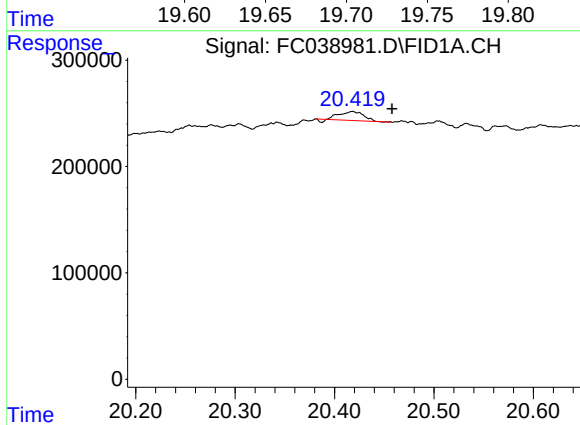
#19 n-Tetratriacontane (C34)

R.T.: 18.980 min
Delta R.T.: -0.041 min
Response: 141764
Conc: 2.09 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.718 min
Delta R.T.: -0.038 min
Response: 90629
Conc: 1.52 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.418 min
Delta R.T.: -0.040 min
Response: 136504
Conc: 2.14 ug/ml