

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051519AL\
 Data File : FC041190.D
 Signal(s) : FID1A.CH
 Acq On : 15 May 2019 15:59
 Operator : EI\AJ
 Sample : 20 PPM ALIPHATIC HC ICV
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 15 17:13:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
 Quant Title : GC Extractables
 QLast Update : Wed May 15 16:14:00 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)	11.705	2222228	22.025 ug/ml
Spiked Amount 50.000		Recovery =	44.05%
12) S 1-chlorooctadecane (S...	13.130	1749562	22.036 ug/ml
Spiked Amount 50.000		Recovery =	44.07%
Target Compounds			
1) T n-Nonane (C9)	3.474	1814368	21.140 ug/ml
2) T n-Decane (C10)	4.546	1862777	21.373 ug/ml
3) T A~Naphthalene (C11.7)	6.138	2238360	21.790 ug/ml
4) T n-Dodecane (C12)	6.560	1905696	21.615 ug/ml
5) T A~2-methylnaphthalene...	7.191	2262694	21.879 ug/ml
6) T n-Tetradecane (C14)	8.348	1957369	21.835 ug/ml
7) T n-Hexadecane (C16)	9.943	1978450	21.930 ug/ml
8) T n-Octadecane (C18)	11.379	1995675	22.088 ug/ml
10) T n-Eicosane (C20)	12.685	2000460	21.980 ug/ml
11) T n-Heneicosane (C21)	13.294	1991798	21.982 ug/ml
13) T n-Docosane (C22)	13.879	1994568	22.018 ug/ml
14) T n-Tetracosane (C24)	14.980	2002831	22.027 ug/ml
15) T n-Hexacosane (C26)	15.998	1997400	22.007 ug/ml
16) T n-Octacosane (C28)	16.946	2012769	21.983 ug/ml
17) T n-Tricontane (C30)	17.831	1984089	22.083 ug/ml
18) T n-Dotriacontane (C32)	18.662	1854922	22.167 ug/ml
19) T n-Tetratriacontane (C34)	19.443	1589217	22.231 ug/ml
20) T n-Hexatriacontane (C36)	20.181	1414164	22.193 ug/ml
21) T n-Octatriacontane (C38)	20.935	1340420	22.213 ug/ml
22) T n-Tetracontane (C40)	21.878	1261081	21.433 ug/ml

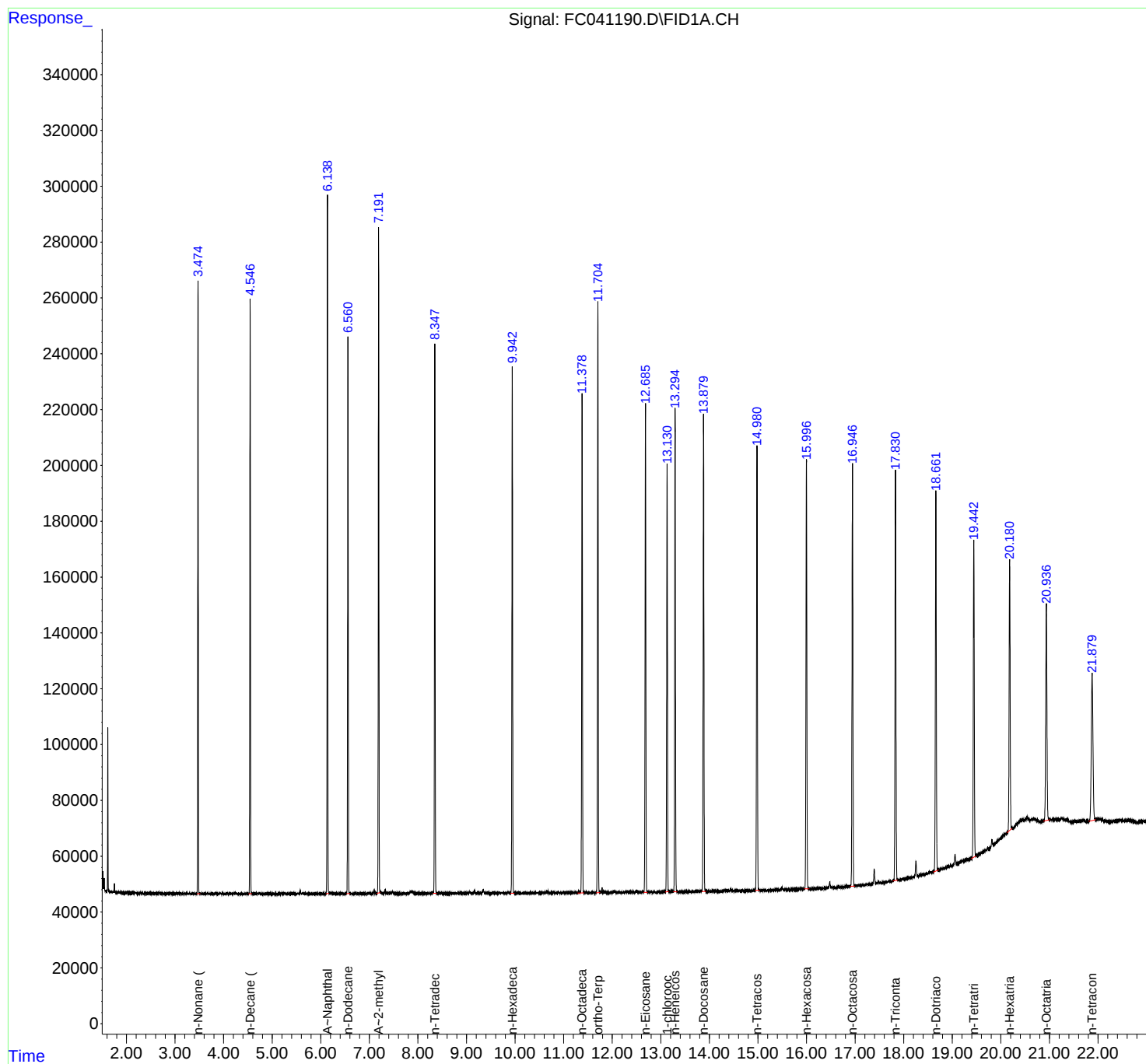
(f)=RT Delta > 1/2 Window

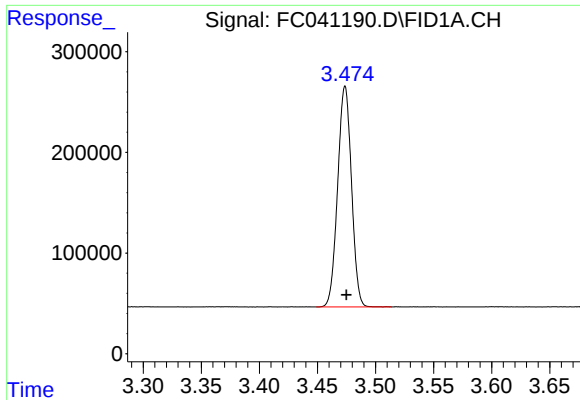
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051519AL\
Data File : FC041190.D
Signal(s) : FID1A.CH
Acq On : 15 May 2019 15:59
Operator : EI\AJ
Sample : 20 PPM ALIPHATIC HC ICV
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 15 17:13:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 051519.M
Quant Title : GC Extractables
QLast Update : Wed May 15 16:14:00 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

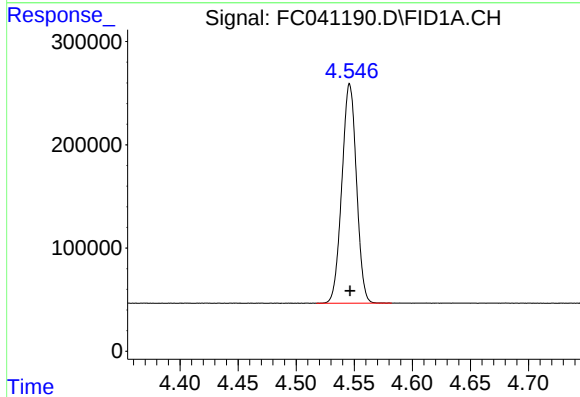
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





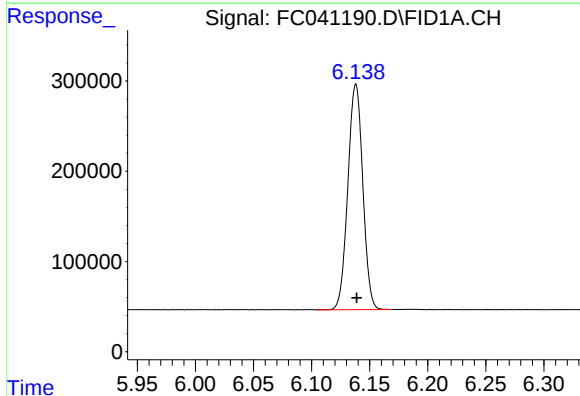
#1 n-Nonane (C9)

R.T.: 3.474 min
Delta R.T.: -0.001 min
Response: 1814368
Conc: 21.14 ug/ml



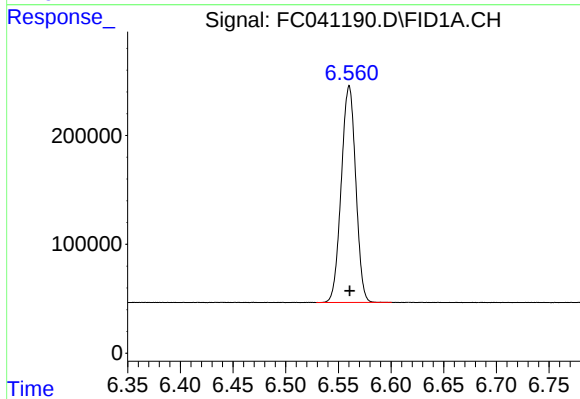
#2 n-Decane (C10)

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 1862777
Conc: 21.37 ug/ml



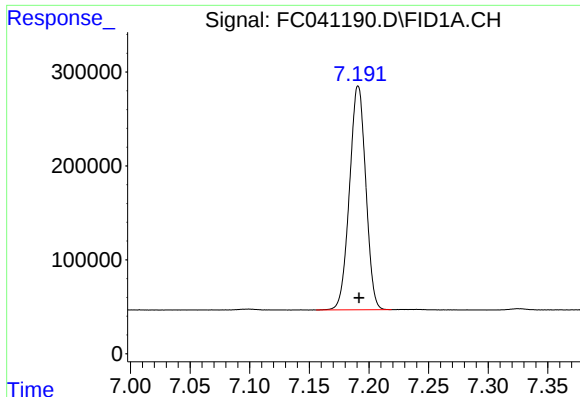
#3 A~Naphthalene (C11.7)

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 2238360
Conc: 21.79 ug/ml



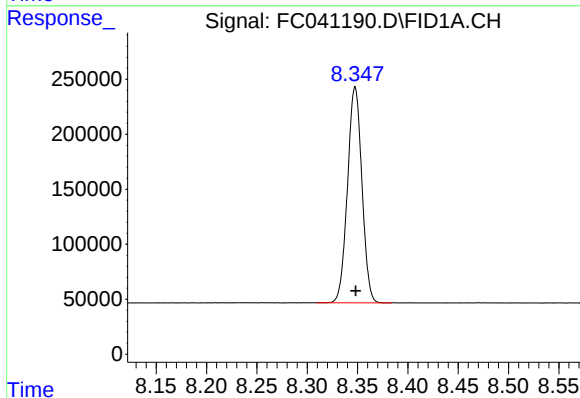
#4 n-Dodecane (C12)

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 1905696
Conc: 21.62 ug/ml



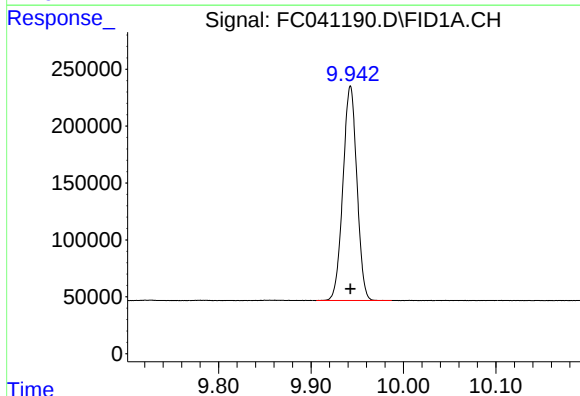
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 2262694
Conc: 21.88 ug/ml



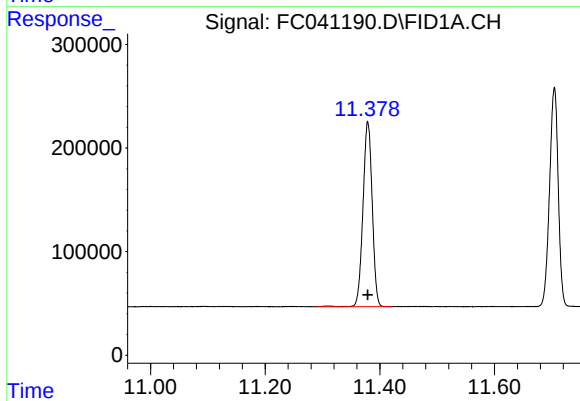
#6 n-Tetradecane (C14)

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 1957369
Conc: 21.83 ug/ml



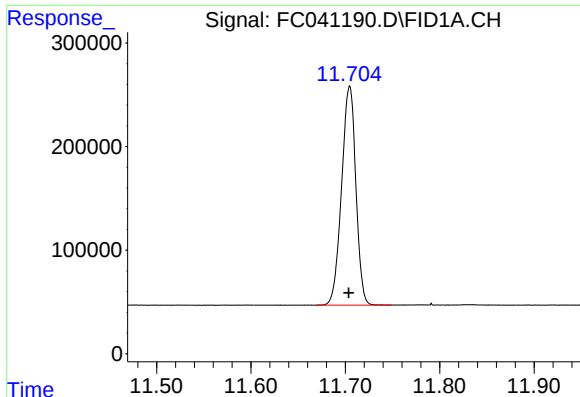
#7 n-Hexadecane (C16)

R.T.: 9.943 min
Delta R.T.: 0.000 min
Response: 1978450
Conc: 21.93 ug/ml



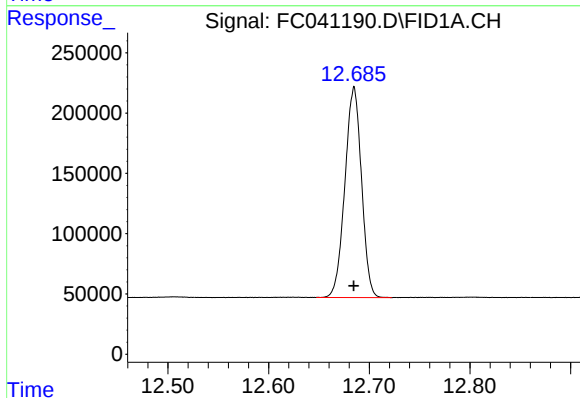
#8 n-Octadecane (C18)

R.T.: 11.379 min
Delta R.T.: 0.000 min
Response: 1995675
Conc: 22.09 ug/ml



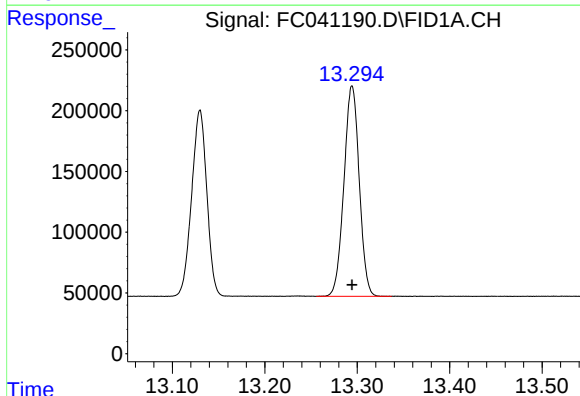
#9 ortho-Terphenyl (SURR)

R.T.: 11.705 min
Delta R.T.: 0.001 min
Response: 2222228
Conc: 22.02 ug/ml



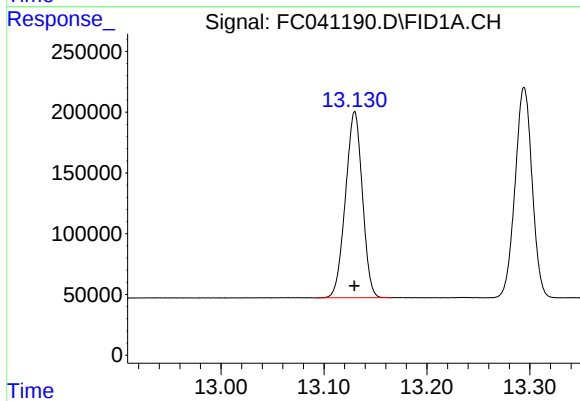
#10 n-Eicosane (C20)

R.T.: 12.685 min
Delta R.T.: 0.000 min
Response: 2000460
Conc: 21.98 ug/ml



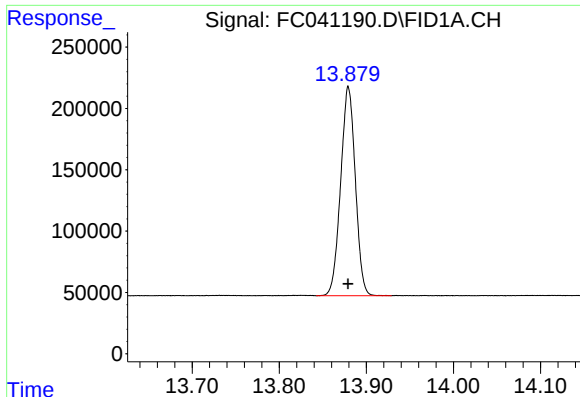
#11 n-Heneicosane (C21)

R.T.: 13.294 min
Delta R.T.: 0.000 min
Response: 1991798
Conc: 21.98 ug/ml



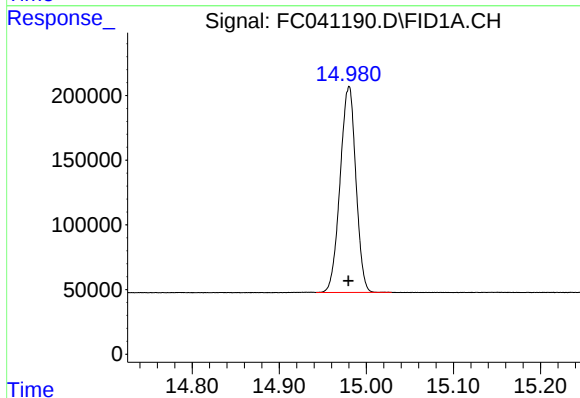
#12 1-chlorooctadecane (SURR)

R.T.: 13.130 min
Delta R.T.: 0.000 min
Response: 1749562
Conc: 22.04 ug/ml



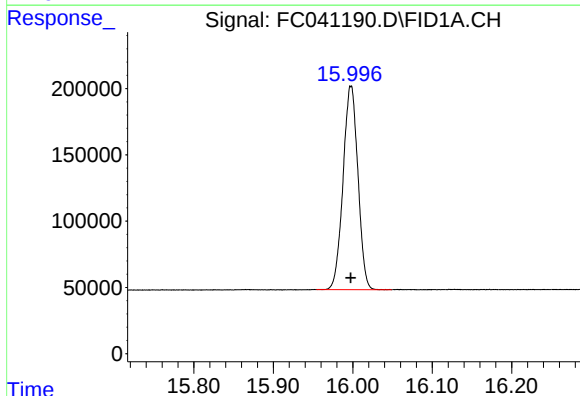
#13 n-Docosane (C22)

R.T.: 13.879 min
Delta R.T.: 0.000 min
Response: 1994568
Conc: 22.02 ug/ml



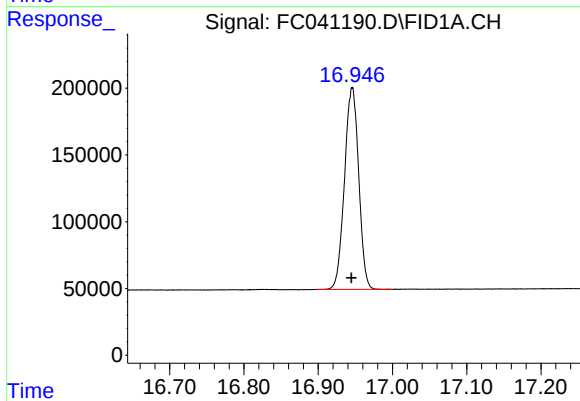
#14 n-Tetracosane (C24)

R.T.: 14.980 min
Delta R.T.: 0.000 min
Response: 2002831
Conc: 22.03 ug/ml



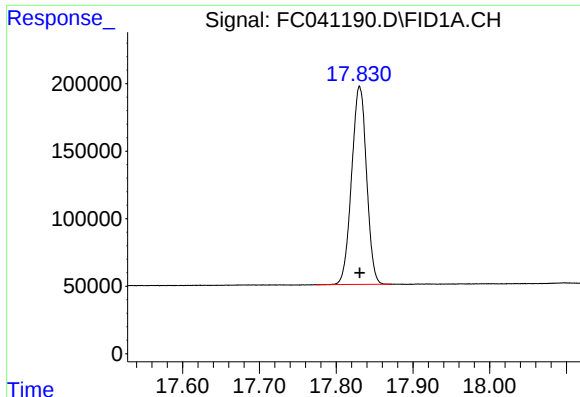
#15 n-Hexacosane (C26)

R.T.: 15.998 min
Delta R.T.: 0.000 min
Response: 1997400
Conc: 22.01 ug/ml



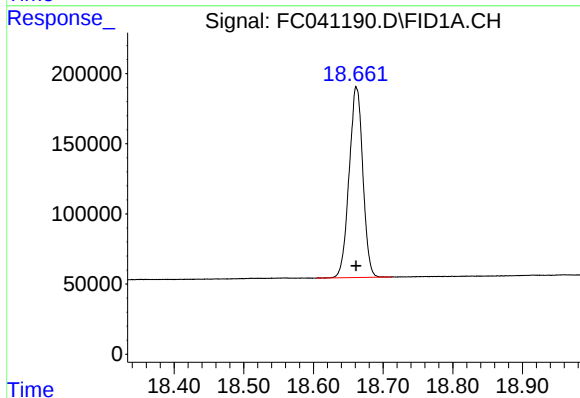
#16 n-Octacosane (C28)

R.T.: 16.946 min
Delta R.T.: 0.001 min
Response: 2012769
Conc: 21.98 ug/ml



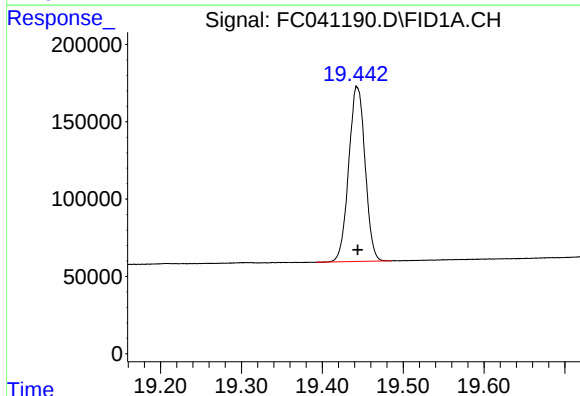
#17 n-Tricontane (C30)

R.T.: 17.831 min
Delta R.T.: 0.000 min
Response: 1984089
Conc: 22.08 ug/ml



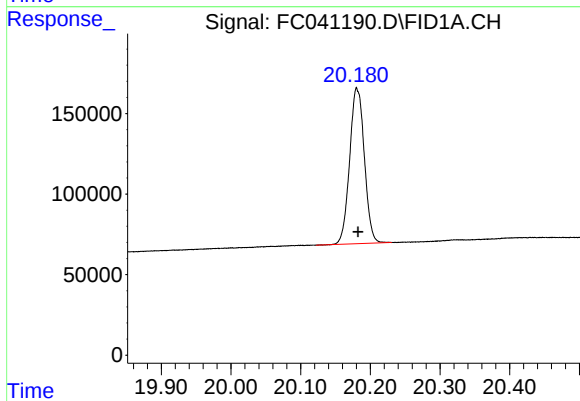
#18 n-Dotriacontane (C32)

R.T.: 18.662 min
Delta R.T.: 0.000 min
Response: 1854922
Conc: 22.17 ug/ml



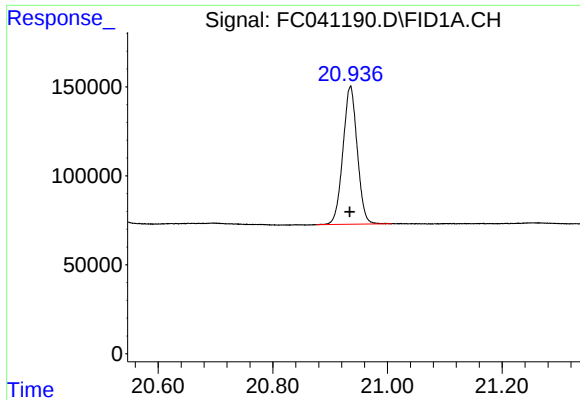
#19 n-Tetratriacontane (C34)

R.T.: 19.443 min
Delta R.T.: 0.000 min
Response: 1589217
Conc: 22.23 ug/ml



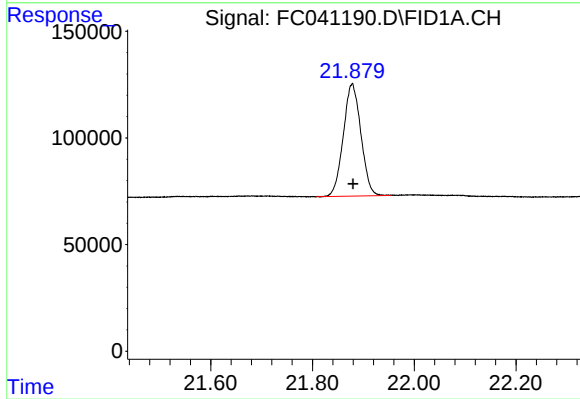
#20 n-Hexatriacontane (C36)

R.T.: 20.181 min
Delta R.T.: -0.002 min
Response: 1414164
Conc: 22.19 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.935 min
Delta R.T.: 0.001 min
Response: 1340420
Conc: 22.21 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.878 min
Delta R.T.: -0.001 min
Response: 1261081
Conc: 21.43 ug/ml