

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012919AL\
 Data File : FC038878.D
 Signal(s) : FID1A.CH
 Acq On : 29 Jan 2019 17:41
 Operator : AJ\SJ
 Sample : K1270-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 30 01:03:44 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)	11.243	5871173	54.389 ug/ml
Spiked Amount 50.000		Recovery =	108.78%
12) S 1-chlorooctadecane (S...	12.686	4170248	52.825 ug/ml
Spiked Amount 50.000		Recovery =	105.65%
Target Compounds			
1) T n-Nonane (C9)	3.105	4959164	55.499 ug/ml
2) T n-Decane (C10)	4.152	5499519	61.826 ug/ml
3) T A~Naphthalene (C11.7)	5.704	6190941	63.404 ug/ml
4) T n-Dodecane (C12)	6.148	5945561	66.350 ug/ml
5) T A~2-methylnaphthalene...	6.750	6407014	66.787 ug/ml
6) T n-Tetradecane (C14)	7.929	6197171	68.867 ug/ml
7) T n-Hexadecane (C16)	9.517	6155116	67.928 ug/ml
8) T n-Octadecane (C18)	10.948	6126745	67.150 ug/ml
10) T n-Eicosane (C20)	12.282	7164188	78.363 ug/ml
11) T n-Heneicosane (C21)	12.858	6113790	68.340 ug/ml
13) T n-Docosane (C22)	13.441	6168267	69.113 ug/ml
14) T n-Tetracosane (C24)	14.537	6676126	75.609 ug/ml
15) T n-Hexacosane (C26)	15.553	6304775	72.468 ug/ml
16) T n-Octacosane (C28)	16.498	6609756	76.097 ug/ml
17) T n-Tricontane (C30)	17.383	6547392	75.794 ug/ml
18) T n-Dotriacontane (C32)	18.210	6489054	79.748 ug/ml
19) T n-Tetratriacontane (C34)	18.989	6357674	93.829 ug/ml
20) T n-Hexatriacontane (C36)	19.727	6043917	101.112 ug/ml
21) T n-Octatriacontane (C38)	20.424	5835187	91.661 ug/ml
22) T n-Tetracontane (C40)	21.215	6017352	103.457 ug/ml

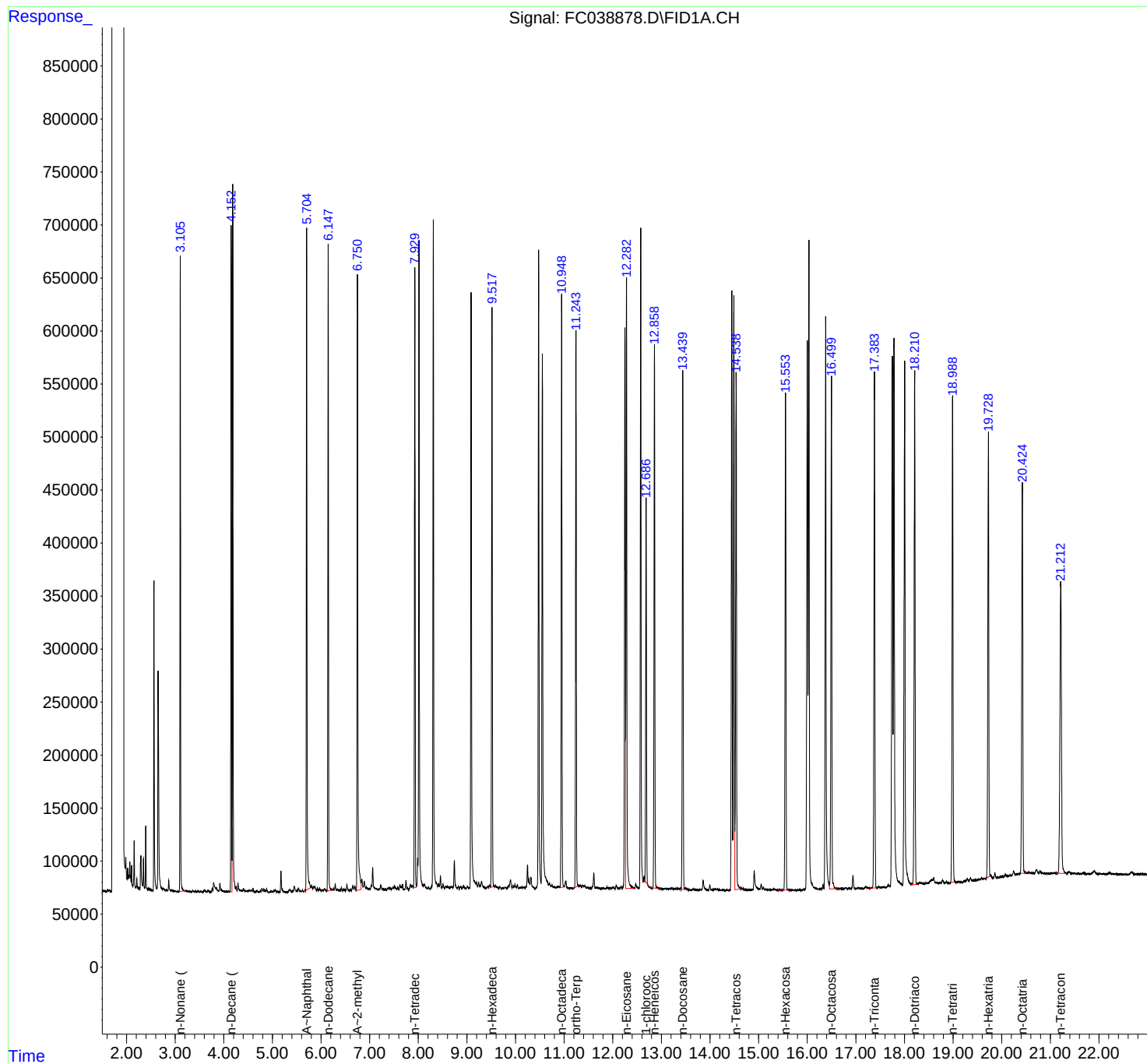
(f)=RT Delta > 1/2 Window

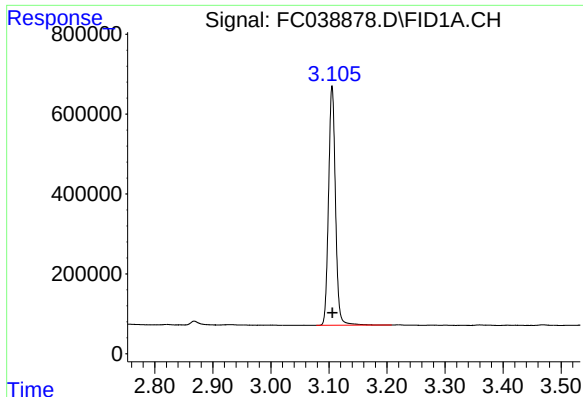
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012919AL\
Data File : FC038878.D
Signal(s) : FID1A.CH
Acq On : 29 Jan 2019 17:41
Operator : AJ\SJ
Sample : K1270-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 30 01:03:44 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

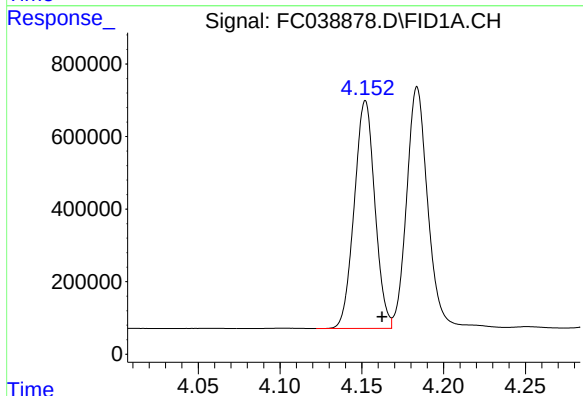
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





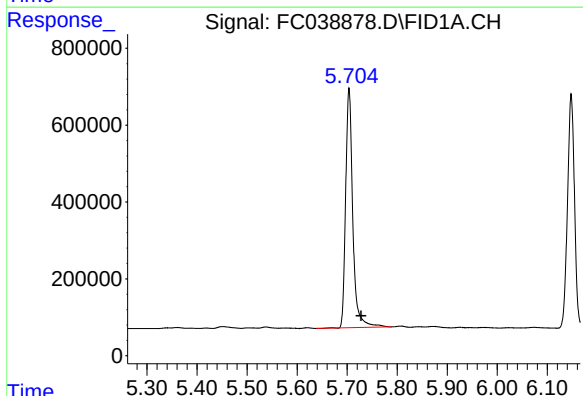
#1 n-Nonane (C9)

R.T.: 3.105 min
Delta R.T.: 0.000 min
Response: 4959164
Conc: 55.50 ug/ml



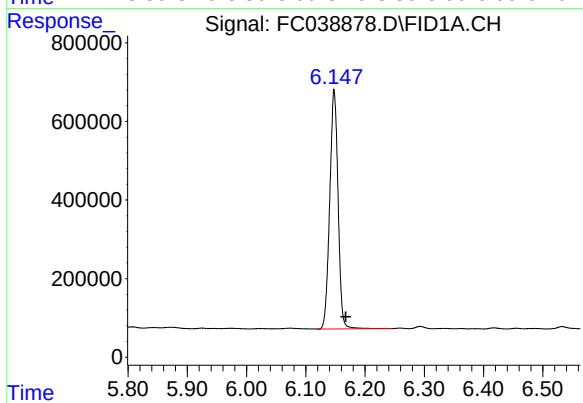
#2 n-Decane (C10)

R.T.: 4.152 min
Delta R.T.: -0.010 min
Response: 5499519
Conc: 61.83 ug/ml



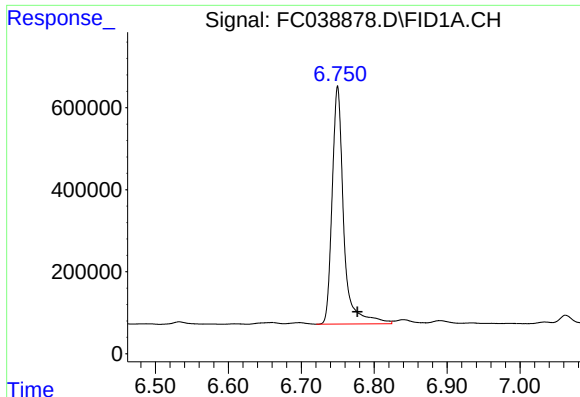
#3 A~Naphthalene (C11.7)

R.T.: 5.704 min
Delta R.T.: -0.024 min
Response: 6190941
Conc: 63.40 ug/ml



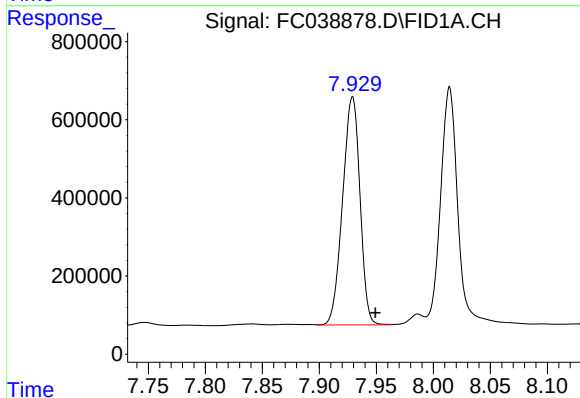
#4 n-Dodecane (C12)

R.T.: 6.148 min
Delta R.T.: -0.019 min
Response: 5945561
Conc: 66.35 ug/ml



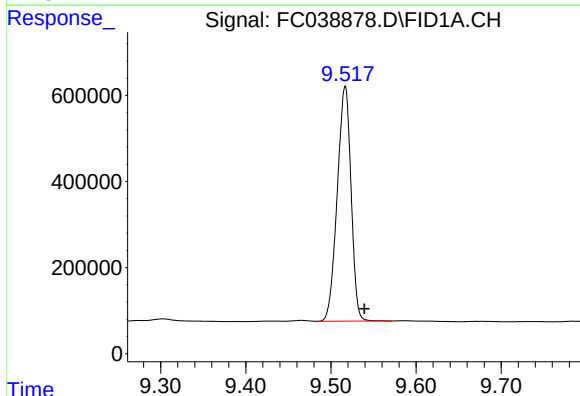
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.750 min
Delta R.T.: -0.027 min
Response: 6407014
Conc: 66.79 ug/ml



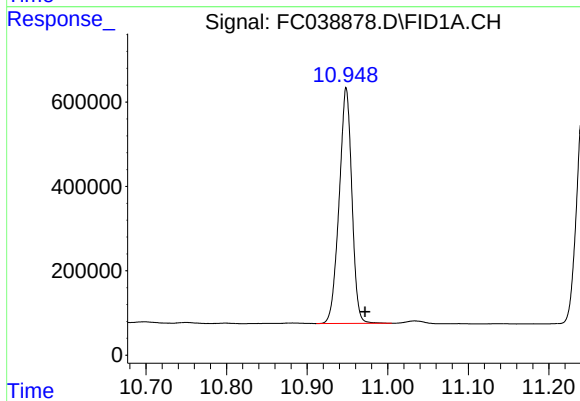
#6 n-Tetradecane (C14)

R.T.: 7.929 min
Delta R.T.: -0.020 min
Response: 6197171
Conc: 68.87 ug/ml



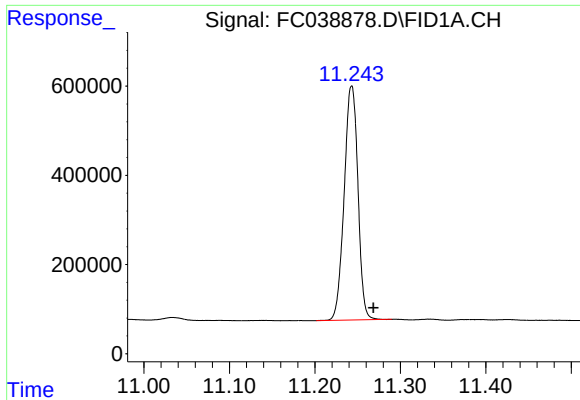
#7 n-Hexadecane (C16)

R.T.: 9.517 min
Delta R.T.: -0.023 min
Response: 6155116
Conc: 67.93 ug/ml



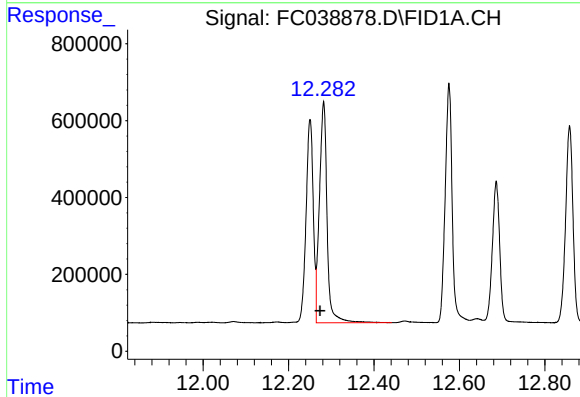
#8 n-Octadecane (C18)

R.T.: 10.948 min
Delta R.T.: -0.024 min
Response: 6126745
Conc: 67.15 ug/ml



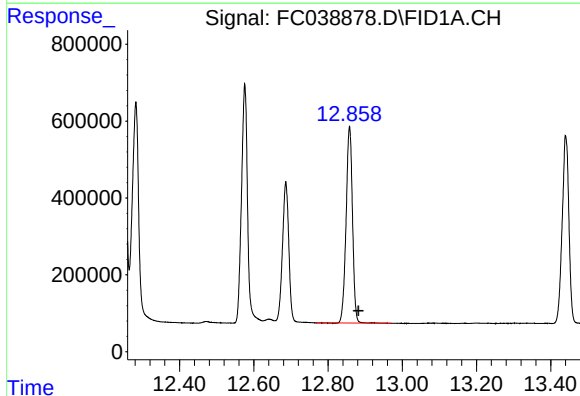
#9 ortho-Terphenyl (SURR)

R.T.: 11.243 min
Delta R.T.: -0.026 min
Response: 5871173
Conc: 54.39 ug/ml



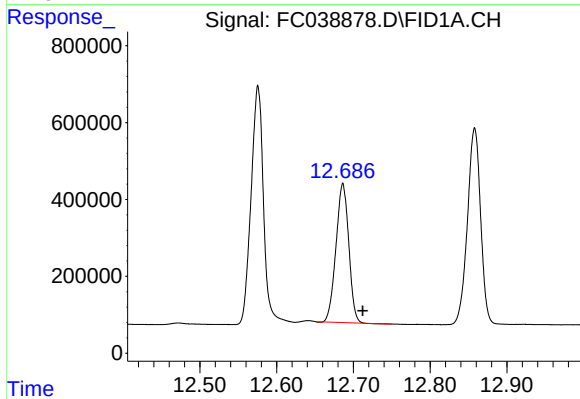
#10 n-Eicosane (C20)

R.T.: 12.282 min
Delta R.T.: 0.008 min
Response: 7164188
Conc: 78.36 ug/ml



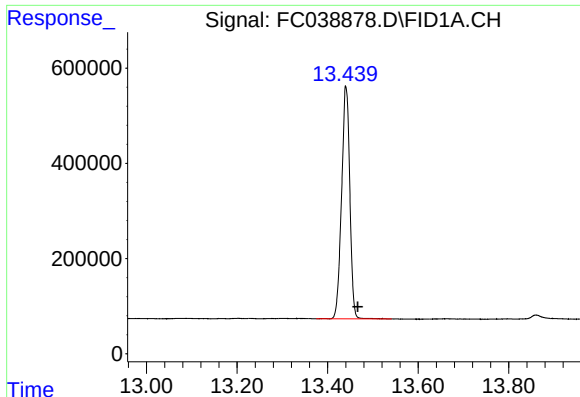
#11 n-Heneicosane (C21)

R.T.: 12.858 min
Delta R.T.: -0.024 min
Response: 6113790
Conc: 68.34 ug/ml



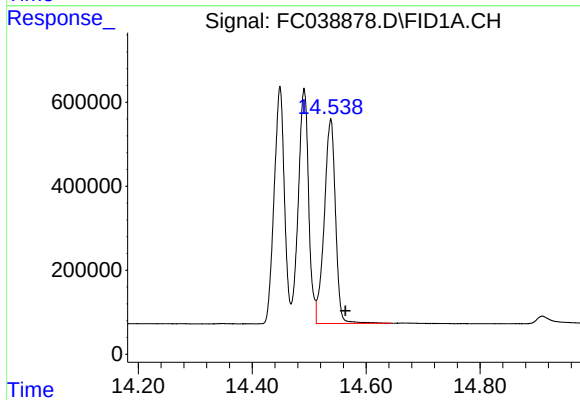
#12 1-chlorooctadecane (SURR)

R.T.: 12.686 min
Delta R.T.: -0.026 min
Response: 4170248
Conc: 52.82 ug/ml



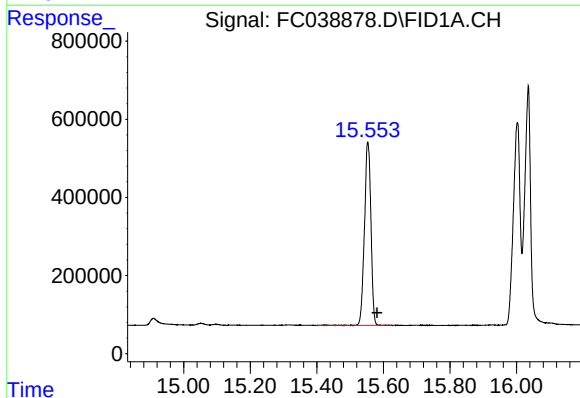
#13 n-Docosane (C22)

R.T.: 13.441 min
Delta R.T.: -0.026 min
Response: 6168267
Conc: 69.11 ug/ml



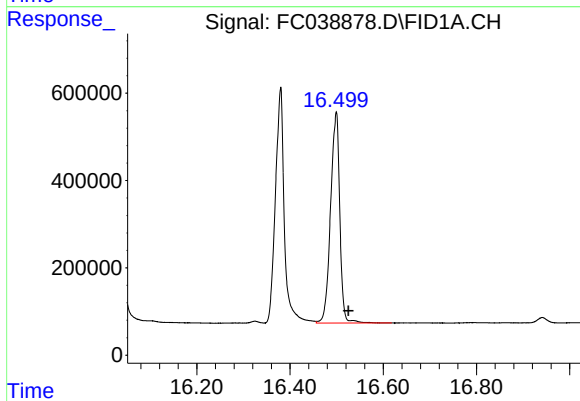
#14 n-Tetracosane (C24)

R.T.: 14.537 min
Delta R.T.: -0.026 min
Response: 6676126
Conc: 75.61 ug/ml



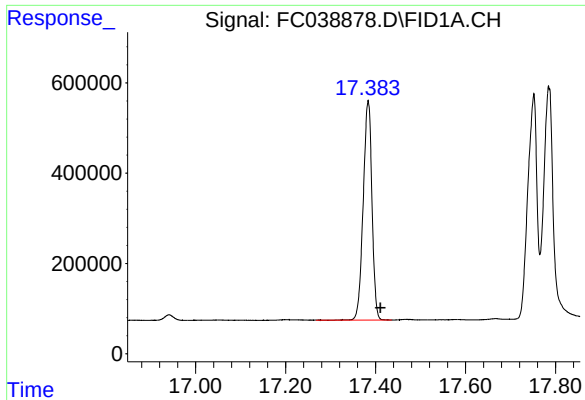
#15 n-Hexacosane (C26)

R.T.: 15.553 min
Delta R.T.: -0.027 min
Response: 6304775
Conc: 72.47 ug/ml



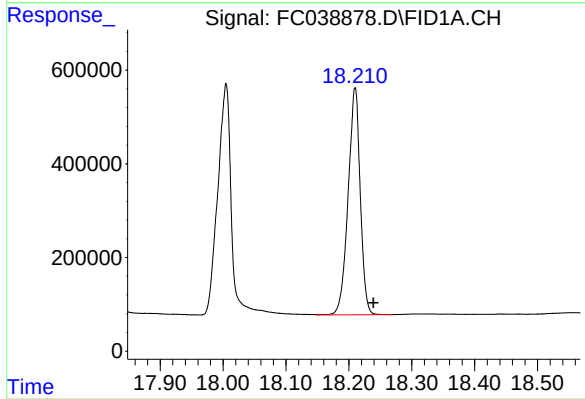
#16 n-Octacosane (C28)

R.T.: 16.498 min
Delta R.T.: -0.027 min
Response: 6609756
Conc: 76.10 ug/ml



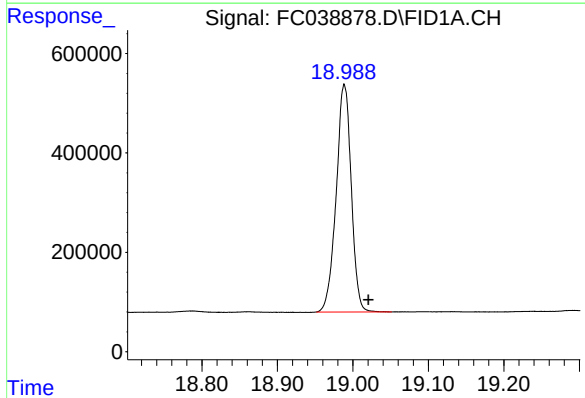
#17 n-Tricontane (C30)

R.T.: 17.383 min
Delta R.T.: -0.027 min
Response: 6547392
Conc: 75.79 ug/ml



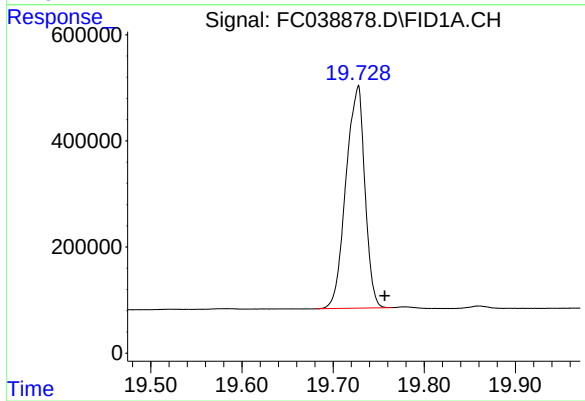
#18 n-Dotriacontane (C32)

R.T.: 18.210 min
Delta R.T.: -0.029 min
Response: 6489054
Conc: 79.75 ug/ml



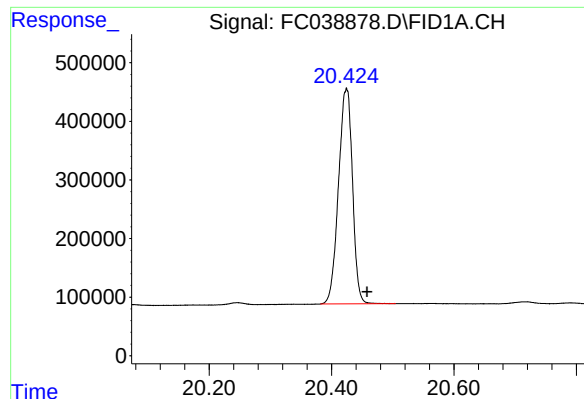
#19 n-Tetratriacontane (C34)

R.T.: 18.989 min
Delta R.T.: -0.032 min
Response: 6357674
Conc: 93.83 ug/ml



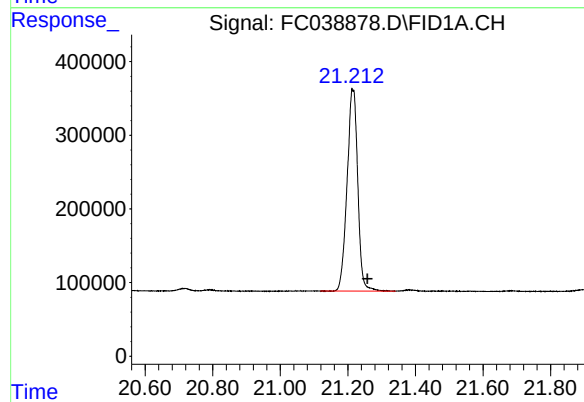
#20 n-Hexatriacontane (C36)

R.T.: 19.727 min
Delta R.T.: -0.030 min
Response: 6043917
Conc: 101.11 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.424 min
Delta R.T.: -0.034 min
Response: 5835187
Conc: 91.66 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.215 min
Delta R.T.: -0.043 min
Response: 6017352
Conc: 103.46 ug/ml