

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121918AL\
 Data File : FD026971.D
 Signal(s) : FID2B.CH
 Acq On : 19 Dec 2018 10:03
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 20 02:12:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 121318.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 14 04:06:49 2018
 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)	11.265	1923473	18.597 ug/ml
Spiked Amount 50.000		Recovery =	37.19%
12) S 1-chlorooctadecane (S...	12.711	1463926	18.734 ug/ml
Spiked Amount 50.000		Recovery =	37.47%
Target Compounds			
1) T n-Nonane (C9)	3.086	1536421	17.138 ug/ml
2) T n-Decane (C10)	4.148	1583830	17.271 ug/ml
3) T A~Naphthalene (C11.7)	5.707	1860662	17.532 ug/ml
4) T n-Dodecane (C12)	6.158	1629889	17.538 ug/ml
5) T A~2-methylnaphthalene...	6.758	1884787	17.749 ug/ml
6) T n-Tetradecane (C14)	7.944	1680184	17.911 ug/ml
7) T n-Hexadecane (C16)	9.535	1694185	18.252 ug/ml
8) T n-Octadecane (C18)	10.969	1700136	18.695 ug/ml
10) T n-Eicosane (C20)	12.272	1718489	18.973 ug/ml
11) T n-Heneicosane (C21)	12.882	1708410	19.030 ug/ml
13) T n-Docosane (C22)	13.465	1723079	19.235 ug/ml
14) T n-Tetracosane (C24)	14.564	1757911	19.729 ug/ml
15) T n-Hexacosane (C26)	15.580	1761299	19.891 ug/ml
16) T n-Octacosane (C28)	16.526	1794020	20.200 ug/ml
17) T n-Tricontane (C30)	17.409	1796140	20.660 ug/ml
18) T n-Dotriacontane (C32)	18.239	1697955	21.001 ug/ml
19) T n-Tetratriacontane (C34)	19.017	1457434	20.692 ug/ml
20) T n-Hexatriacontane (C36)	19.754	1276005	20.068 ug/ml
21) T n-Octatriacontane (C38)	20.452	1196323	19.567 ug/ml
22) T n-Tetracontane (C40)	21.243	1127793	19.306 ug/ml

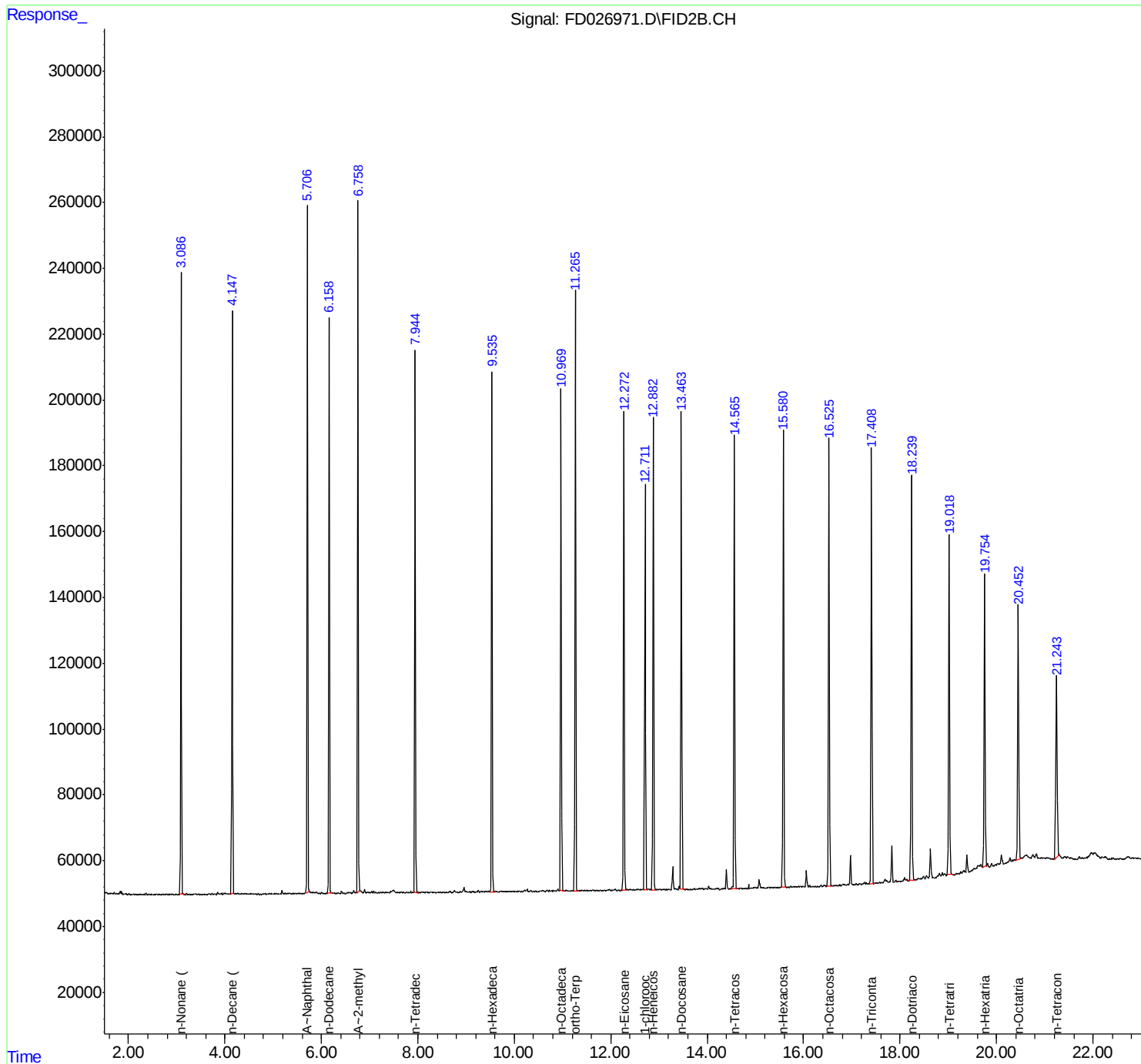
(f)=RT Delta > 1/2 Window

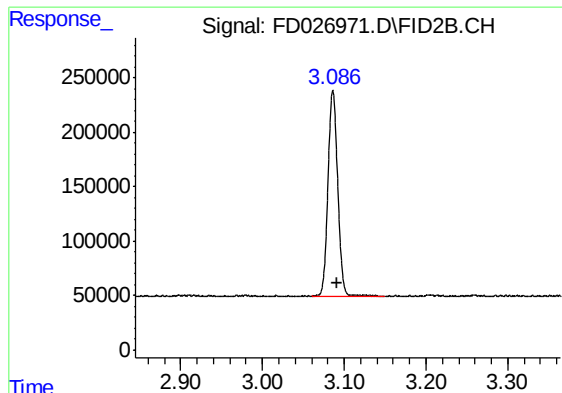
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121918AL\
Data File : FD026971.D
Signal(s) : FID2B.CH
Acq On : 19 Dec 2018 10:03
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 20 02:12:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 121318.M
Quant Title : GC Extractables
QLast Update : Fri Dec 14 04:06:49 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

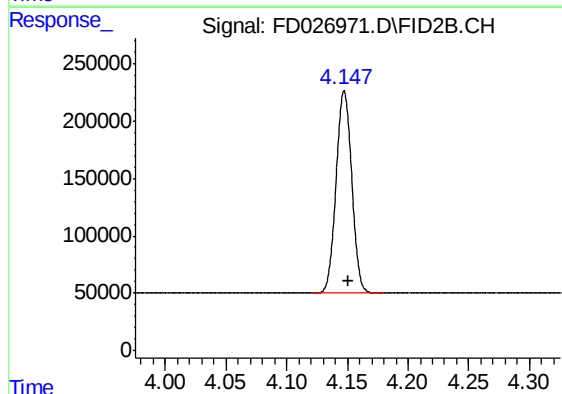
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





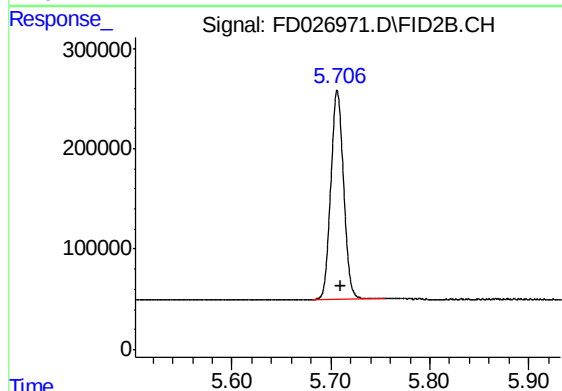
#1 n-Nonane (C9)

R.T.: 3.086 min
Delta R.T.: -0.005 min
Response: 1536421
Conc: 17.14 ug/ml



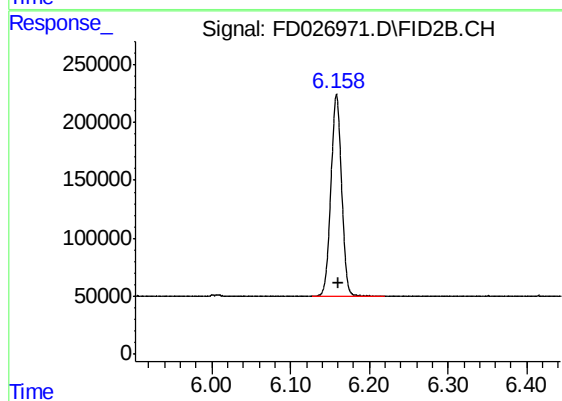
#2 n-Decane (C10)

R.T.: 4.148 min
Delta R.T.: -0.003 min
Response: 1583830
Conc: 17.27 ug/ml



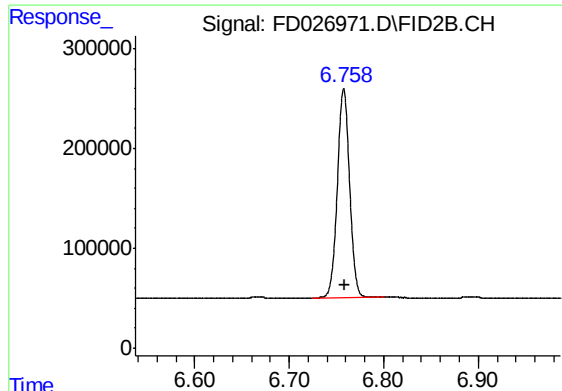
#3 A-Naphthalene (C11.7)

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 1860662
Conc: 17.53 ug/ml



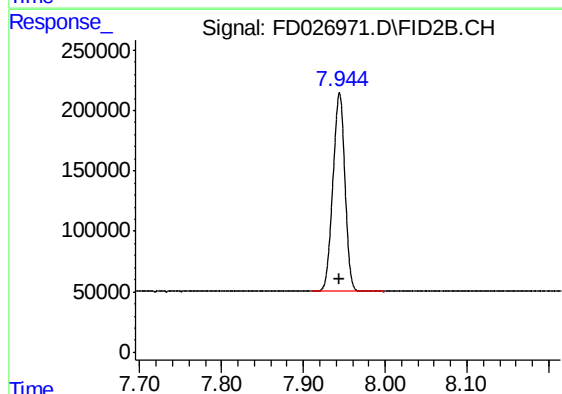
#4 n-Dodecane (C12)

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 1629889
Conc: 17.54 ug/ml



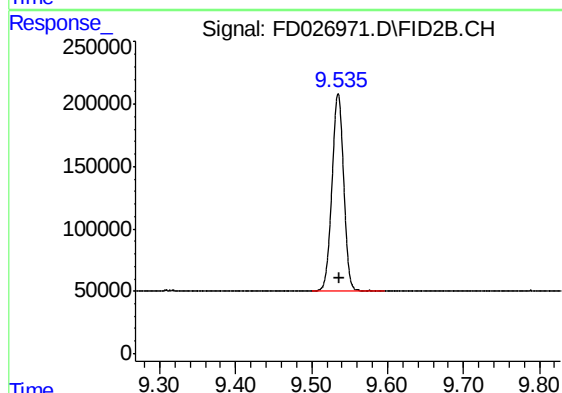
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 1884787
Conc: 17.75 ug/ml



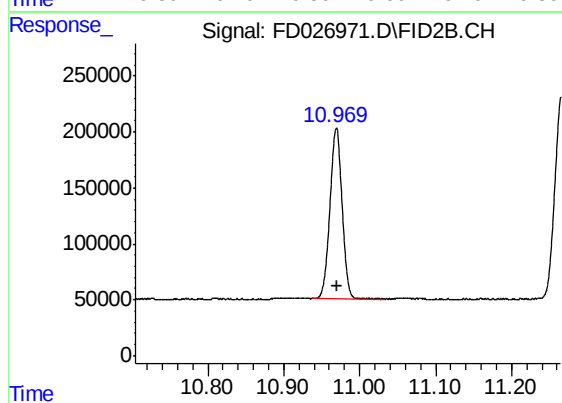
#6 n-Tetradecane (C14)

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 1680184
Conc: 17.91 ug/ml



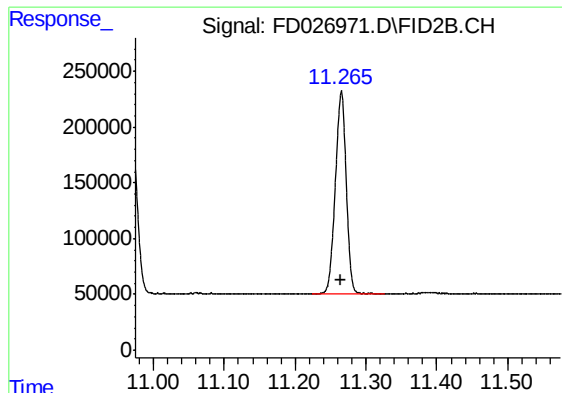
#7 n-Hexadecane (C16)

R.T.: 9.535 min
Delta R.T.: -0.002 min
Response: 1694185
Conc: 18.25 ug/ml



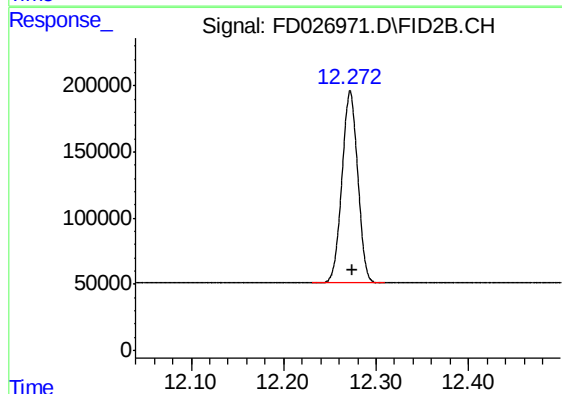
#8 n-Octadecane (C18)

R.T.: 10.969 min
Delta R.T.: 0.000 min
Response: 1700136
Conc: 18.69 ug/ml



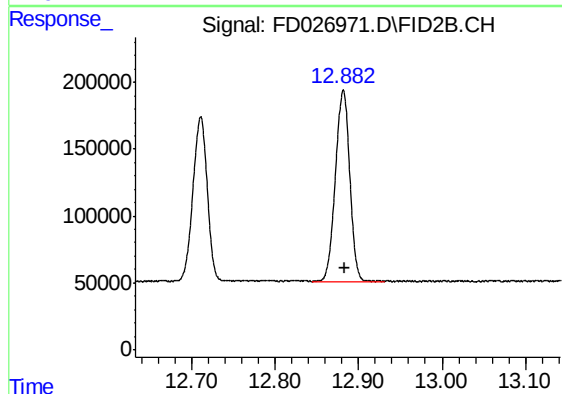
#9 ortho-Terphenyl (SURR)

R.T.: 11.265 min
Delta R.T.: 0.000 min
Response: 1923473
Conc: 18.60 ug/ml



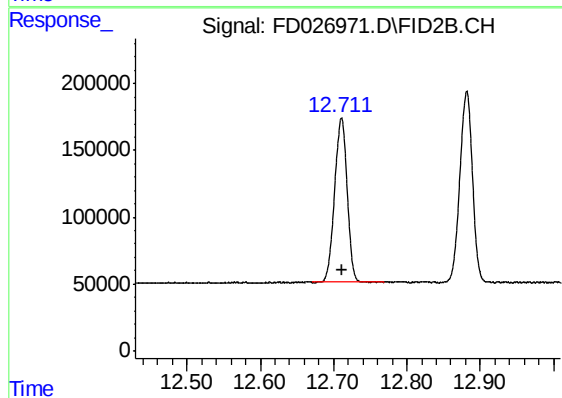
#10 n-Eicosane (C20)

R.T.: 12.272 min
Delta R.T.: -0.002 min
Response: 1718489
Conc: 18.97 ug/ml



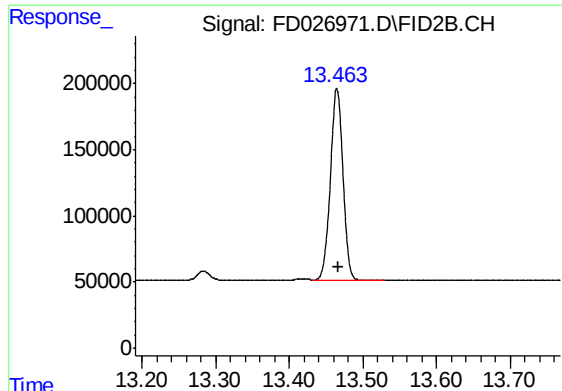
#11 n-Heneicosane (C21)

R.T.: 12.882 min
Delta R.T.: -0.002 min
Response: 1708410
Conc: 19.03 ug/ml



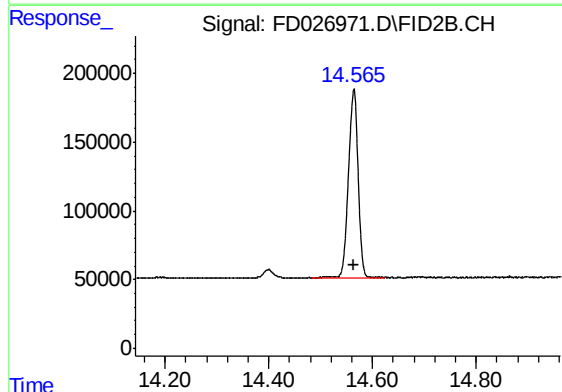
#12 1-chlorooctadecane (SURR)

R.T.: 12.711 min
Delta R.T.: -0.001 min
Response: 1463926
Conc: 18.73 ug/ml



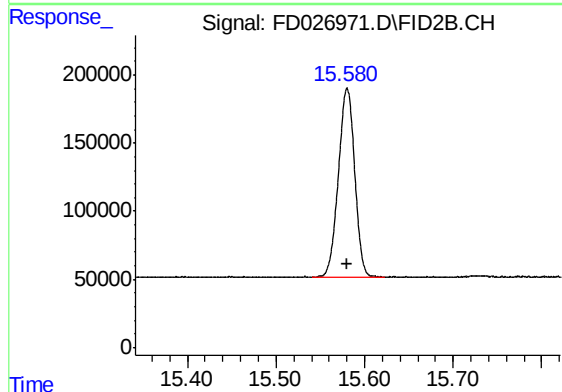
#13 n-Docosane (C22)

R.T.: 13.465 min
Delta R.T.: -0.002 min
Response: 1723079
Conc: 19.23 ug/ml



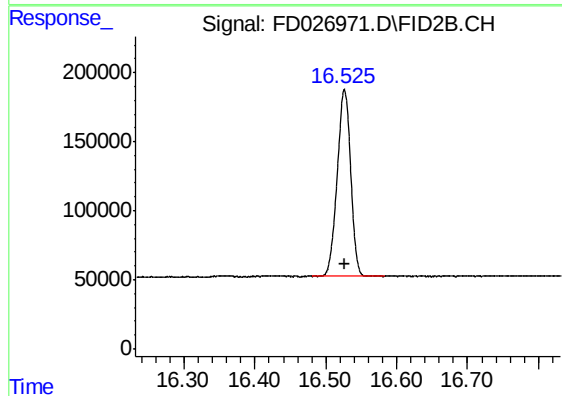
#14 n-Tetracosane (C24)

R.T.: 14.564 min
Delta R.T.: 0.000 min
Response: 1757911
Conc: 19.73 ug/ml



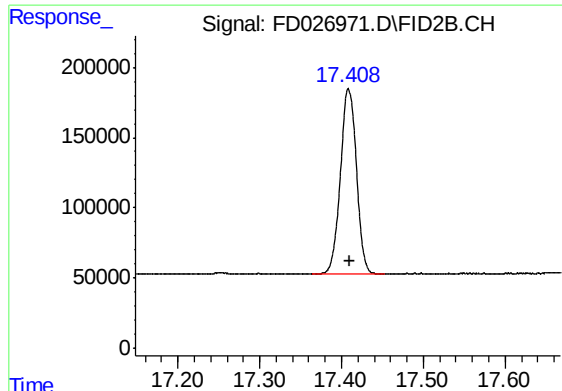
#15 n-Hexacosane (C26)

R.T.: 15.580 min
Delta R.T.: 0.000 min
Response: 1761299
Conc: 19.89 ug/ml



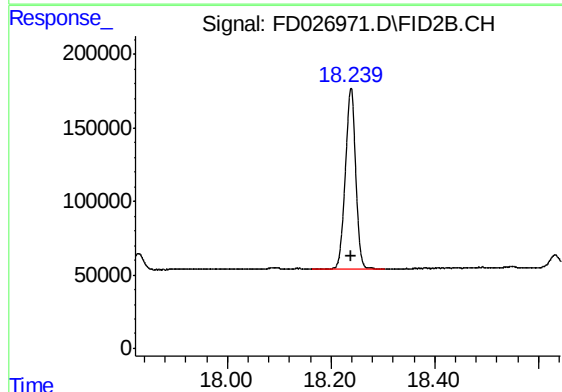
#16 n-Octacosane (C28)

R.T.: 16.526 min
Delta R.T.: 0.000 min
Response: 1794020
Conc: 20.20 ug/ml



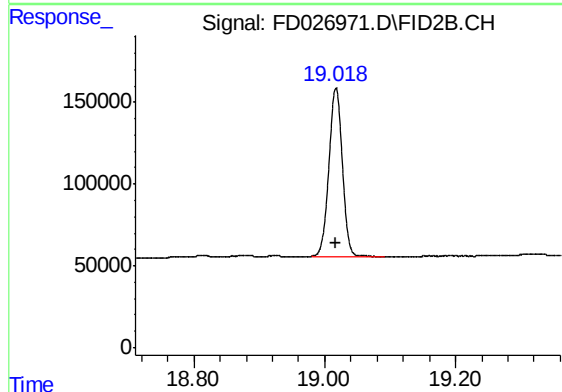
#17 n-Tricontane (C30)

R.T.: 17.409 min
Delta R.T.: -0.001 min
Response: 1796140
Conc: 20.66 ug/ml



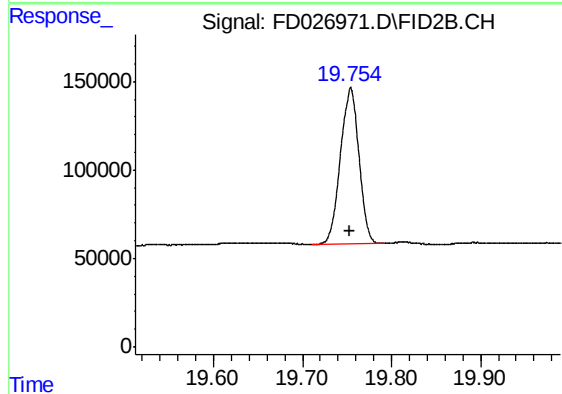
#18 n-Dotriacontane (C32)

R.T.: 18.239 min
Delta R.T.: 0.000 min
Response: 1697955
Conc: 21.00 ug/ml



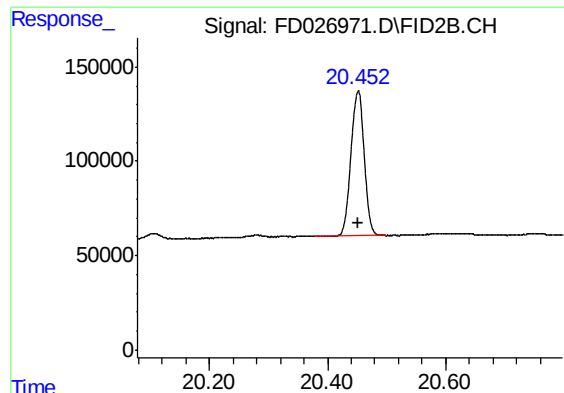
#19 n-Tetatriacontane (C34)

R.T.: 19.017 min
Delta R.T.: 0.000 min
Response: 1457434
Conc: 20.69 ug/ml



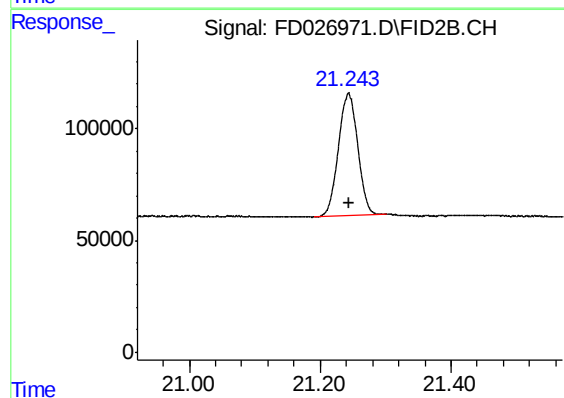
#20 n-Hexatriacontane (C36)

R.T.: 19.754 min
Delta R.T.: 0.000 min
Response: 1276005
Conc: 20.07 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.452 min
Delta R.T.: 0.000 min
Response: 1196323
Conc: 19.57 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.243 min
Delta R.T.: 0.000 min
Response: 1127793
Conc: 19.31 ug/ml