

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031919AL\
 Data File : FD028409.D
 Signal(s) : FID2B.CH
 Acq On : 19 Mar 2019 12:08
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Mar 20 02:20:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030519.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 06 03:32:11 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)	11.189	2378749	17.092 ug/ml
Spiked Amount 50.000		Recovery =	34.18%
12) S 1-chlorooctadecane (S...	12.634	1787157	16.639 ug/ml
Spiked Amount 50.000		Recovery =	33.28%
Target Compounds			
1) T n-Nonane (C9)	3.039	1733580	18.968 ug/ml
2) T n-Decane (C10)	4.094	1754800	18.819 ug/ml
3) T A~Naphthalene (C11.7)	5.644	2021133	19.171 ug/ml
4) T n-Dodecane (C12)	6.096	1782897	18.888 ug/ml
5) T A~2-methylnaphthalene...	6.692	2002918	18.694 ug/ml
6) T n-Tetradecane (C14)	7.877	1815232	18.586 ug/ml
7) T n-Hexadecane (C16)	9.466	1842416	18.178 ug/ml
8) T n-Octadecane (C18)	10.897	1835166	17.339 ug/ml
10) T n-Eicosane (C20)	12.198	1833382	17.013 ug/ml
11) T n-Heneicosane (C21)	12.805	1792274	16.858 ug/ml
13) T n-Docosane (C22)	13.387	1827453	17.119 ug/ml
14) T n-Tetracosane (C24)	14.482	1787448	16.984 ug/ml
15) T n-Hexacosane (C26)	15.493	1804001	17.666 ug/ml
16) T n-Octacosane (C28)	16.435	1927401	19.437 ug/ml
17) T n-Tricontane (C30)	17.315	1853638	19.629 ug/ml
18) T n-Dotriacontane (C32)	18.141	1793424	20.793 ug/ml
19) T n-Tetratriacontane (C34)	18.919	1689520	22.692 ug/ml
20) T n-Hexatriacontane (C36)	19.651	1539711	23.896 ug/ml
21) T n-Octatriacontane (C38)	20.346	1807303	30.004 ug/ml
22) T n-Tetracontane (C40)	21.105	1921408	32.459 ug/ml

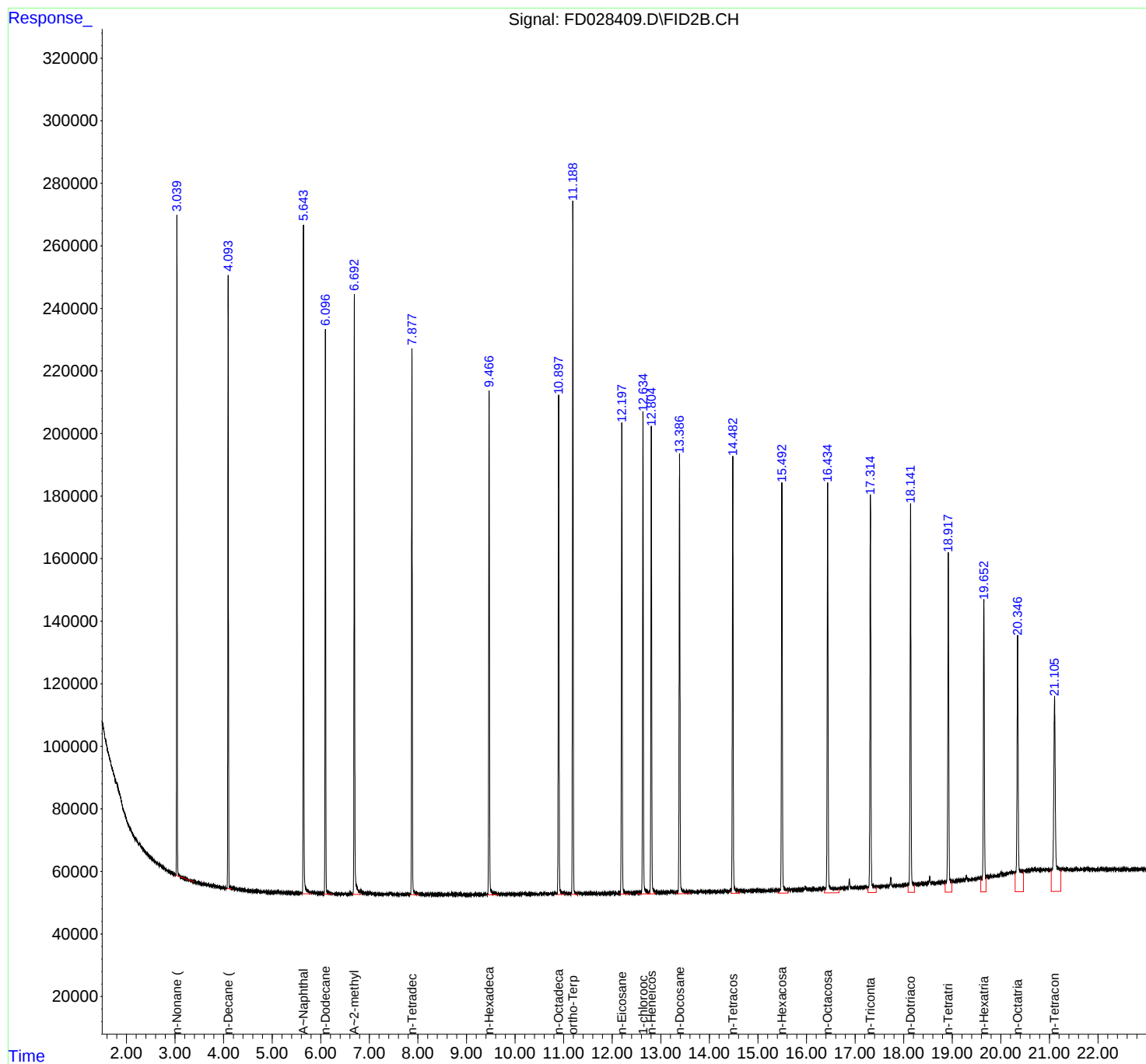
(f)=RT Delta > 1/2 Window

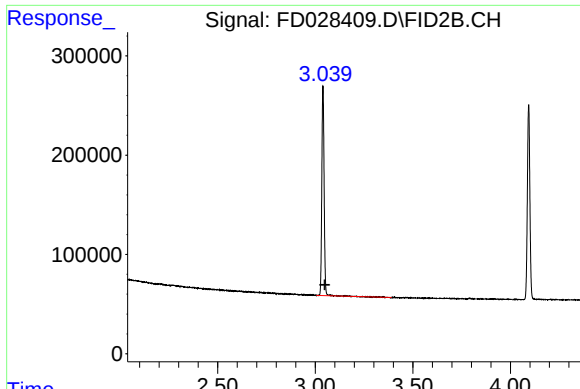
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031919AL\
Data File : FD028409.D
Signal(s) : FID2B.CH
Acq On : 19 Mar 2019 12:08
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Mar 20 02:20:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030519.M
Quant Title : GC Extractables
QLast Update : Wed Mar 06 03:32:11 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

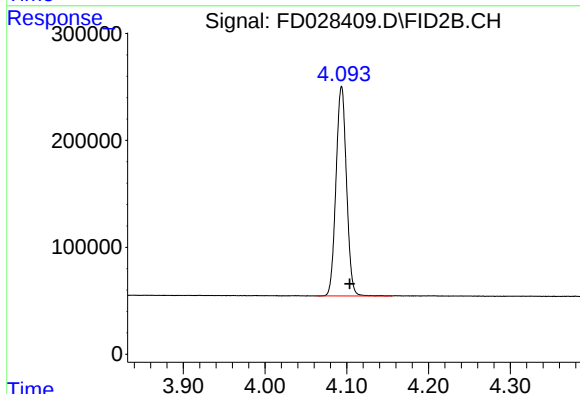
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





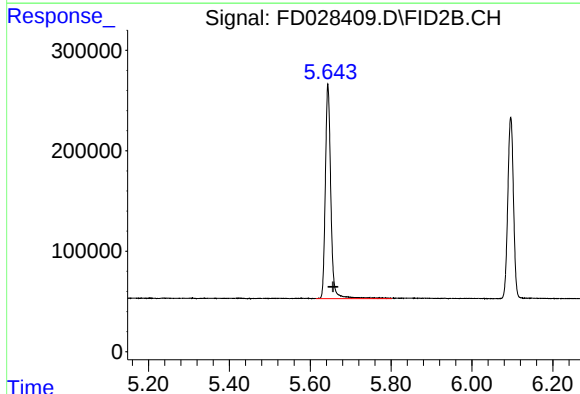
#1 n-Nonane (C9)

R.T.: 3.039 min
Delta R.T.: -0.009 min
Response: 1733580
Conc: 18.97 ug/ml



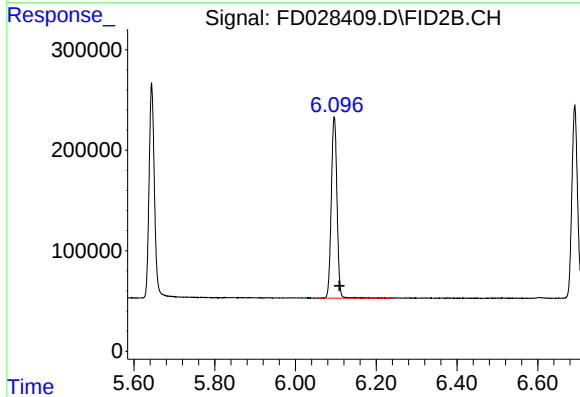
#2 n-Decane (C10)

R.T.: 4.094 min
Delta R.T.: -0.010 min
Response: 1754800
Conc: 18.82 ug/ml



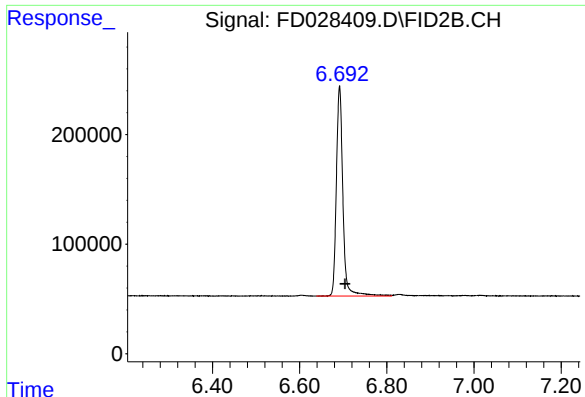
#3 A~Naphthalene (C11.7)

R.T.: 5.644 min
Delta R.T.: -0.012 min
Response: 2021133
Conc: 19.17 ug/ml



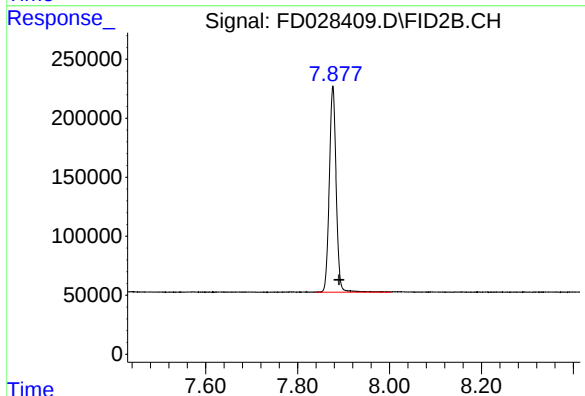
#4 n-Dodecane (C12)

R.T.: 6.096 min
Delta R.T.: -0.013 min
Response: 1782897
Conc: 18.89 ug/ml



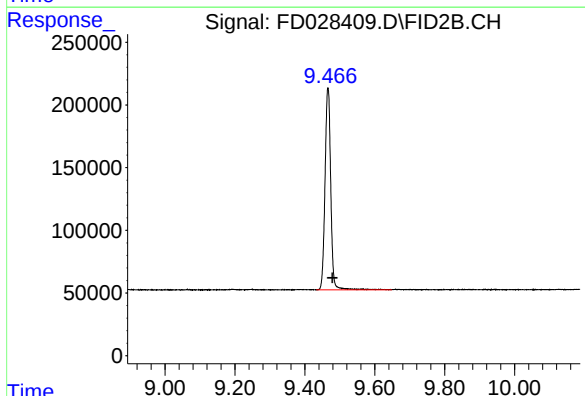
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.692 min
Delta R.T.: -0.013 min
Response: 2002918
Conc: 18.69 ug/ml



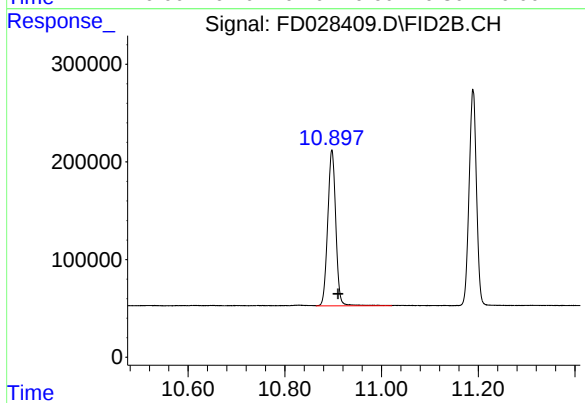
#6 n-Tetradecane (C14)

R.T.: 7.877 min
Delta R.T.: -0.013 min
Response: 1815232
Conc: 18.59 ug/ml



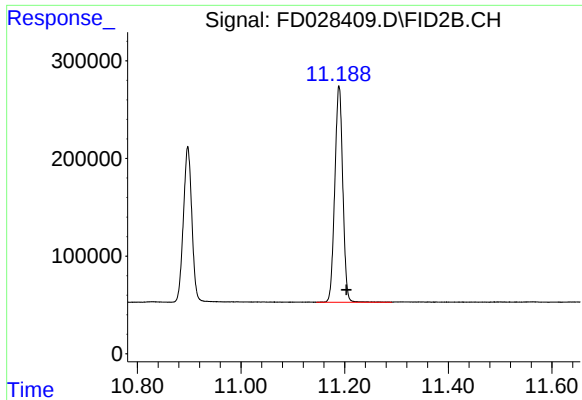
#7 n-Hexadecane (C16)

R.T.: 9.466 min
Delta R.T.: -0.013 min
Response: 1842416
Conc: 18.18 ug/ml



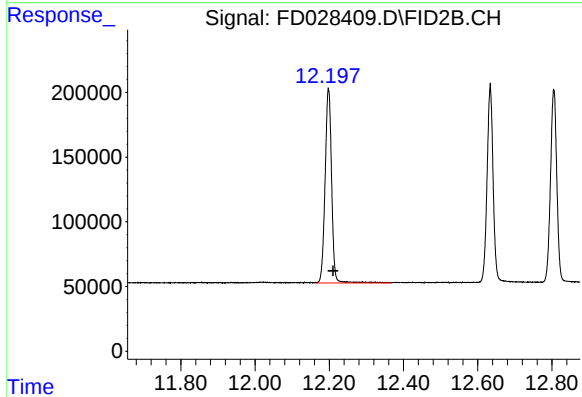
#8 n-Octadecane (C18)

R.T.: 10.897 min
Delta R.T.: -0.013 min
Response: 1835166
Conc: 17.34 ug/ml



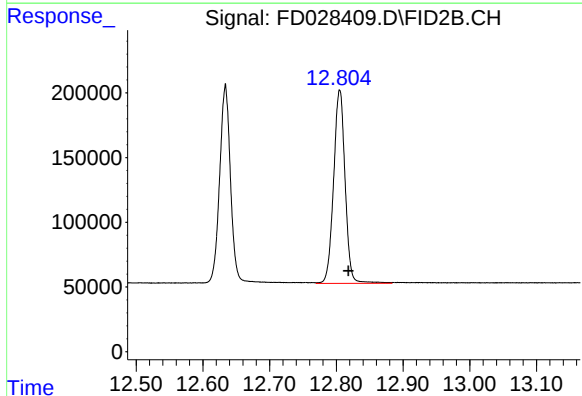
#9 ortho-Terphenyl (SURR)

R.T.: 11.189 min
Delta R.T.: -0.014 min
Response: 2378749
Conc: 17.09 ug/ml



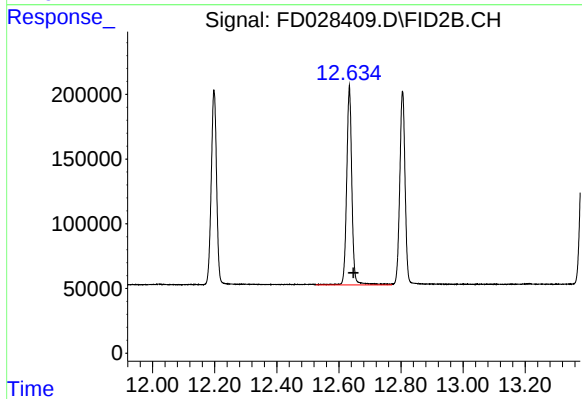
#10 n-Eicosane (C20)

R.T.: 12.198 min
Delta R.T.: -0.012 min
Response: 1833382
Conc: 17.01 ug/ml



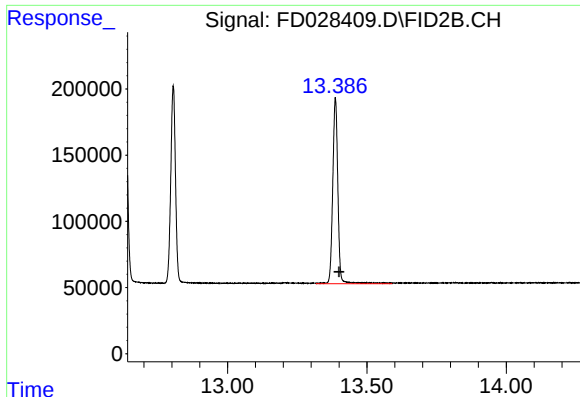
#11 n-Heneicosane (C21)

R.T.: 12.805 min
Delta R.T.: -0.013 min
Response: 1792274
Conc: 16.86 ug/ml



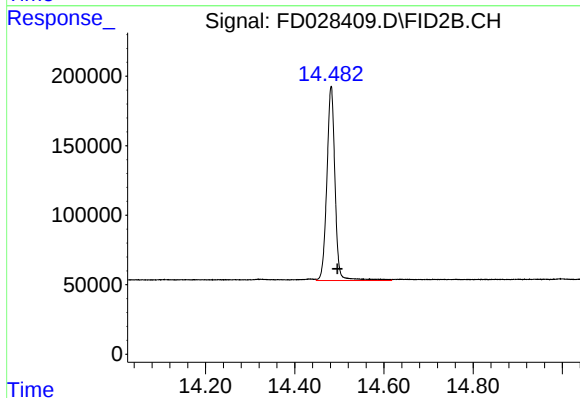
#12 1-chlorooctadecane (SURR)

R.T.: 12.634 min
Delta R.T.: -0.013 min
Response: 1787157
Conc: 16.64 ug/ml



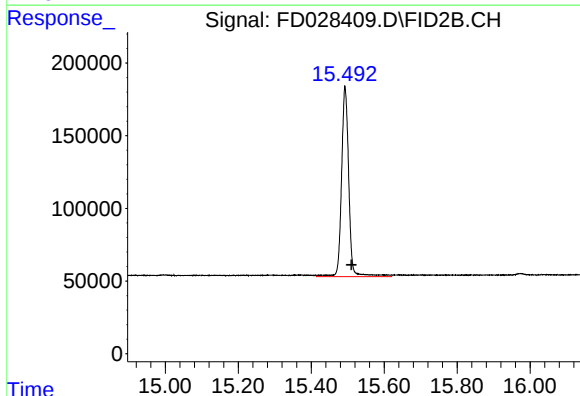
#13 n-Docosane (C22)

R.T.: 13.387 min
Delta R.T.: -0.013 min
Response: 1827453
Conc: 17.12 ug/ml



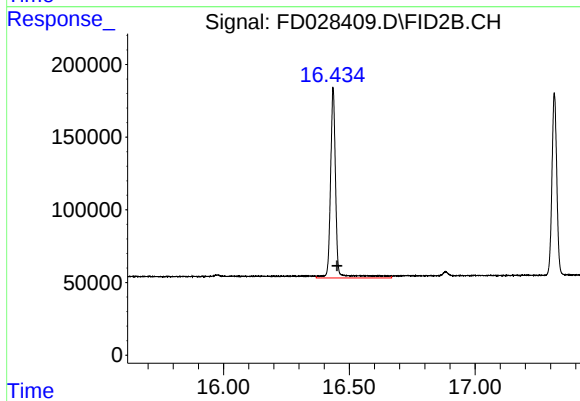
#14 n-Tetracosane (C24)

R.T.: 14.482 min
Delta R.T.: -0.014 min
Response: 1787448
Conc: 16.98 ug/ml



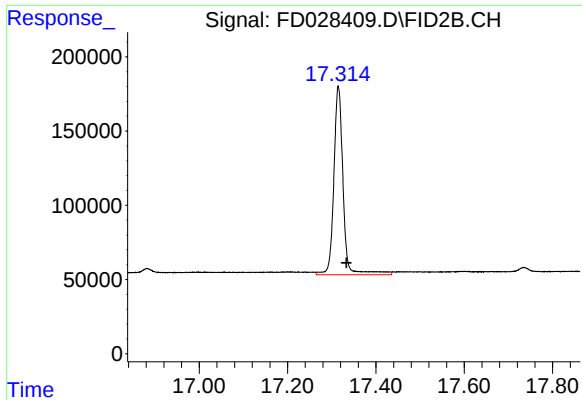
#15 n-Hexacosane (C26)

R.T.: 15.493 min
Delta R.T.: -0.017 min
Response: 1804001
Conc: 17.67 ug/ml



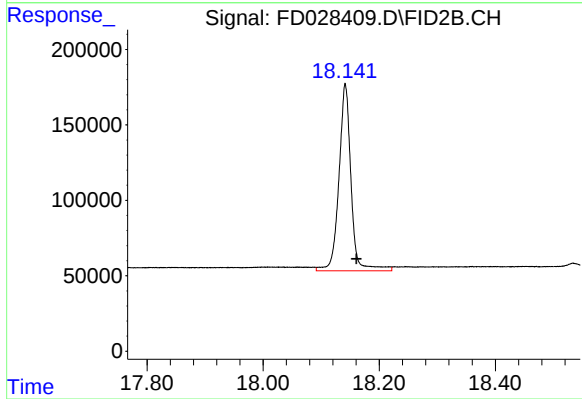
#16 n-Octacosane (C28)

R.T.: 16.435 min
Delta R.T.: -0.017 min
Response: 1927401
Conc: 19.44 ug/ml



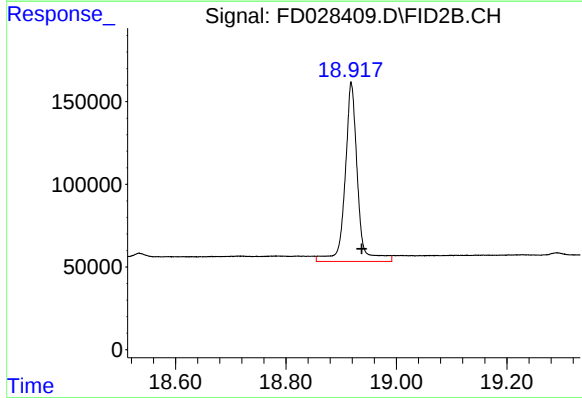
#17 n-Tricontane (C30)

R.T.: 17.315 min
Delta R.T.: -0.018 min
Response: 1853638
Conc: 19.63 ug/ml



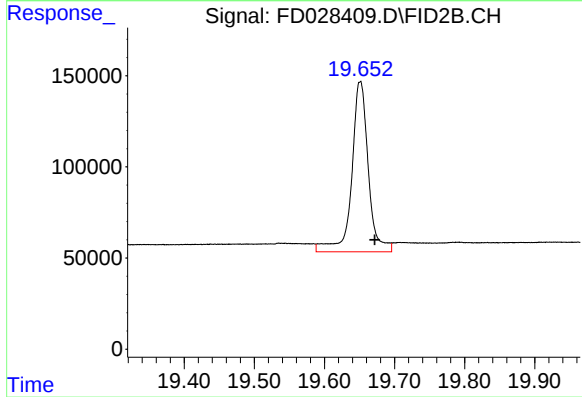
#18 n-Dotriacontane (C32)

R.T.: 18.141 min
Delta R.T.: -0.019 min
Response: 1793424
Conc: 20.79 ug/ml



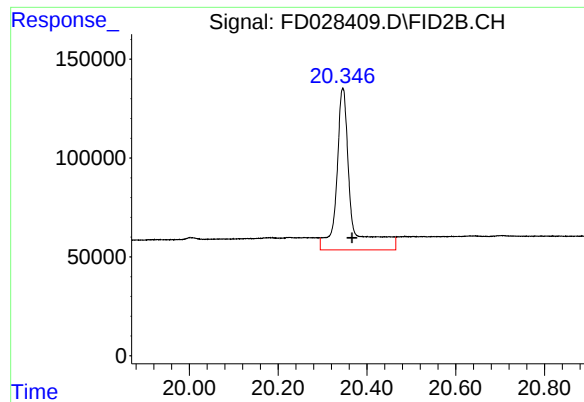
#19 n-Tetratriacontane (C34)

R.T.: 18.919 min
Delta R.T.: -0.019 min
Response: 1689520
Conc: 22.69 ug/ml



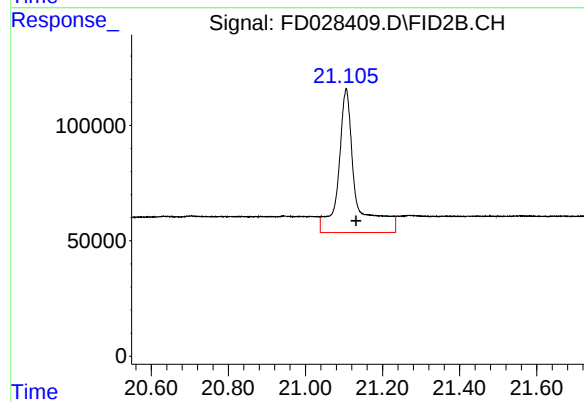
#20 n-Hexatriacontane (C36)

R.T.: 19.651 min
Delta R.T.: -0.021 min
Response: 1539711
Conc: 23.90 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.346 min
Delta R.T.: -0.020 min
Response: 1807303
Conc: 30.00 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.105 min
Delta R.T.: -0.026 min
Response: 1921408
Conc: 32.46 ug/ml