

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041019AL\
 Data File : FD028802.D
 Signal(s) : FID2B.CH
 Acq On : 11 Apr 2019 1:58
 Operator : AJ\SJ
 Sample : K2345-06MS
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 11 08:39:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032519.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 26 04:15:45 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)	11.016	4778684	33.200 ug/mlm
Spiked Amount 50.000		Recovery =	66.40%
12) S 1-chlorooctadecane (S...	12.437	3693572	31.644 ug/mlm
Spiked Amount 50.000		Recovery =	63.29%
Target Compounds			
1) T n-Nonane (C9)	2.858	3000123	31.099 ug/ml
2) T n-Decane (C10)	3.878	3657530	36.708 ug/ml
3) T A-Naphthalene (C11.7)	5.450	4480693	40.123 ug/ml
4) T n-Dodecane (C12)	5.869	4245701	41.647 ug/ml
5) T A~2-methylnaphthalene...	6.499	4749424	41.850 ug/ml
6) T n-Tetradecane (C14)	7.659	4639671	43.603 ug/ml
7) T n-Hexadecane (C16)	9.253	4672842	42.007 ug/mlm
8) T n-Octadecane (C18)	10.691	4580062	39.555 ug/mlm
10) T n-Eicosane (C20)	11.994	4525223	38.303 ug/mlm
11) T n-Heneicosane (C21)	12.603	4580592	38.904 ug/mlm
13) T n-Docosane (C22)	13.185	4447319	37.665 ug/mlm
14) T n-Tetracosane (C24)	14.280	9172543	78.578 ug/ml
15) T n-Hexacosane (C26)	15.295	4435631	38.888 ug/ml
16) T n-Octacosane (C28)	16.238	4572980	40.696 ug/ml
17) T n-Tricontane (C30)	17.119	4634079	43.058 ug/ml
18) T n-Dotriacontane (C32)	17.944	4467715	44.076 ug/ml
19) T n-Tetratriacontane (C34)	18.748	4153601	47.507 ug/ml
20) T n-Hexatriacontane (C36)	19.748	4010042	52.117 ug/ml
21) T n-Octatriacontane (C38)	21.098	3844579	53.567 ug/ml
22) T n-Tetracontane (C40)	22.976	3917991	55.287 ug/ml

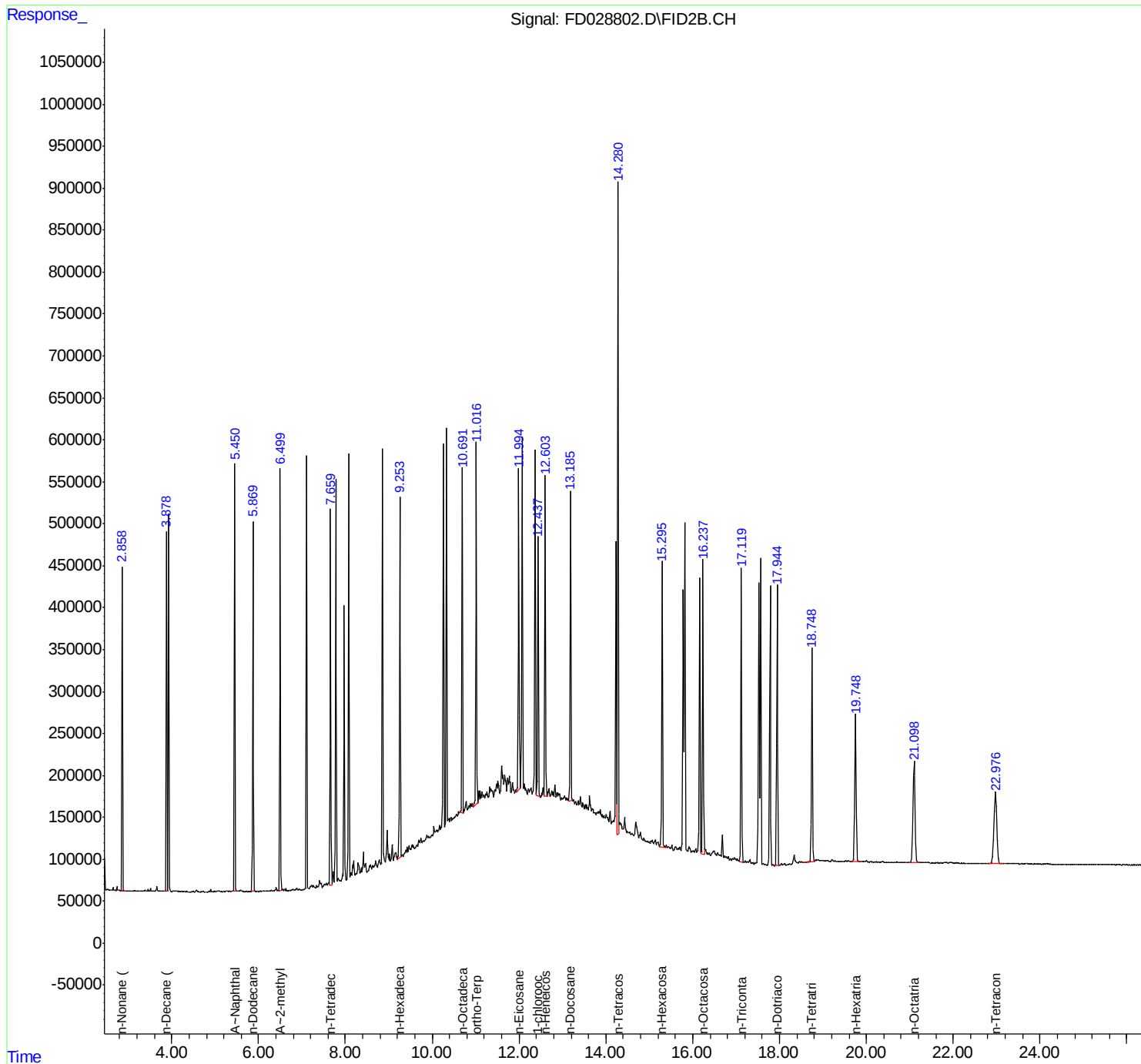
(f)=RT Delta > 1/2 Window

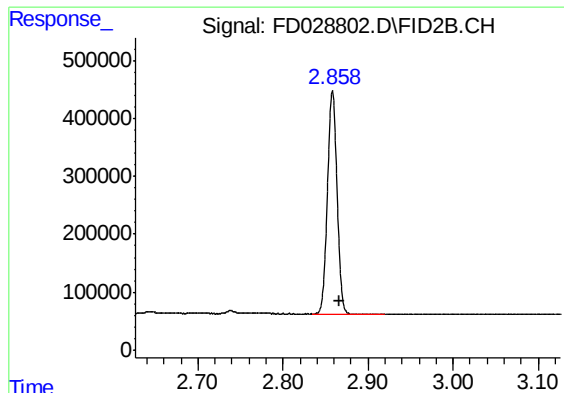
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041019AL\
Data File : FD028802.D
Signal(s) : FID2B.CH
Acq On : 11 Apr 2019 1:58
Operator : AJ\SJ
Sample : K2345-06MS
Misc :
ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 11 08:39:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032519.M
Quant Title : GC Extractables
QLast Update : Tue Mar 26 04:15:45 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

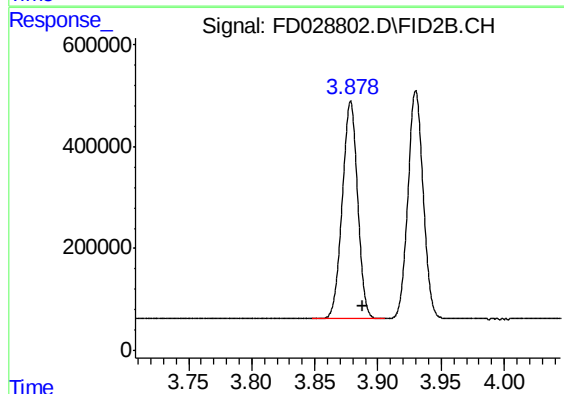
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





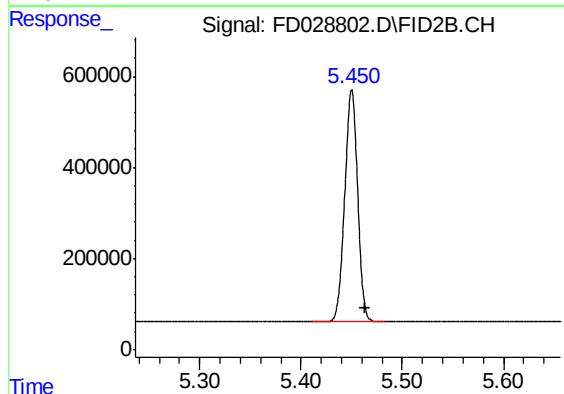
#1 n-Nonane (C9)

R.T.: 2.858 min
Delta R.T.: -0.009 min
Response: 3000123
Conc: 31.10 ug/ml



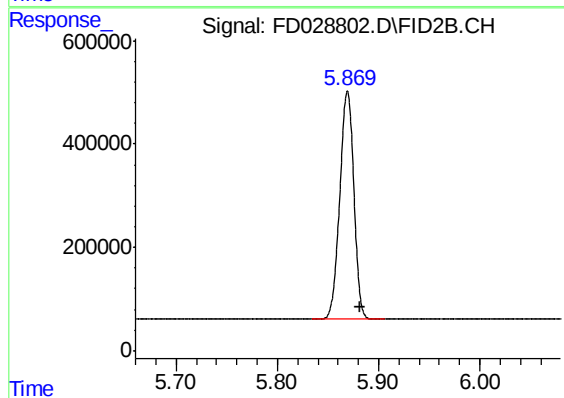
#2 n-Decane (C10)

R.T.: 3.878 min
Delta R.T.: -0.010 min
Response: 3657530
Conc: 36.71 ug/ml



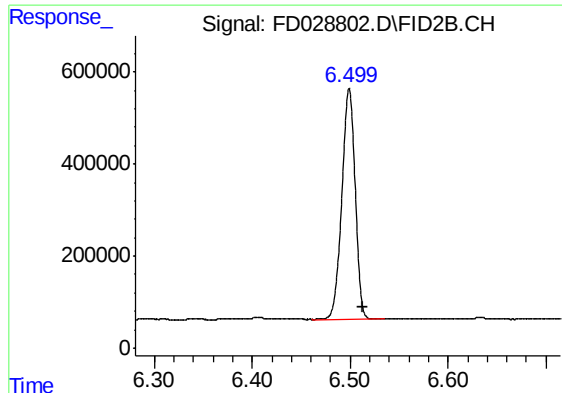
#3 A~Naphthalene (C11.7)

R.T.: 5.450 min
Delta R.T.: -0.014 min
Response: 4480693
Conc: 40.12 ug/ml



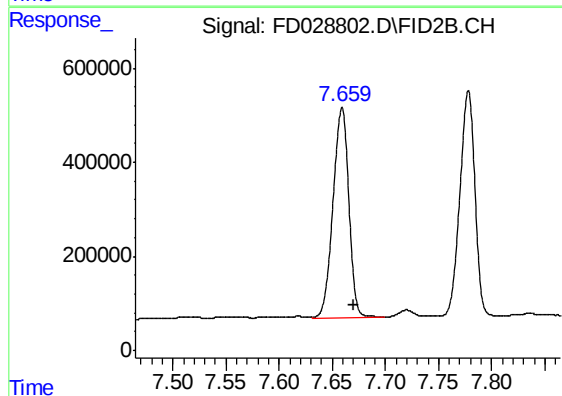
#4 n-Dodecane (C12)

R.T.: 5.869 min
Delta R.T.: -0.012 min
Response: 4245701
Conc: 41.65 ug/ml



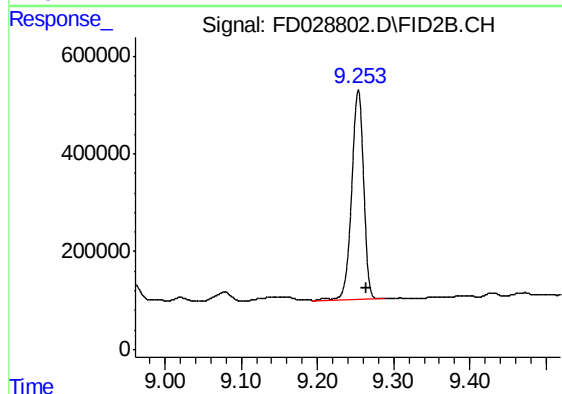
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.499 min
Delta R.T.: -0.014 min
Response: 4749424
Conc: 41.85 ug/ml



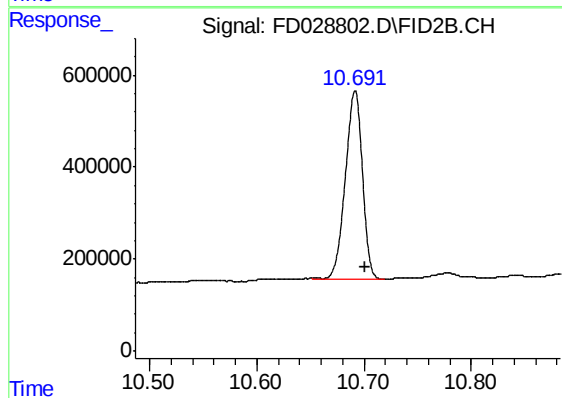
#6 n-Tetradecane (C14)

R.T.: 7.659 min
Delta R.T.: -0.011 min
Response: 4639671
Conc: 43.60 ug/ml



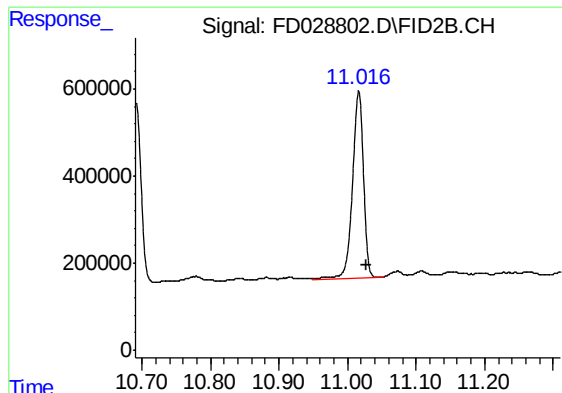
#7 n-Hexadecane (C16)

R.T.: 9.253 min
Delta R.T.: -0.011 min
Response: 4672842
Conc: 42.01 ug/ml m



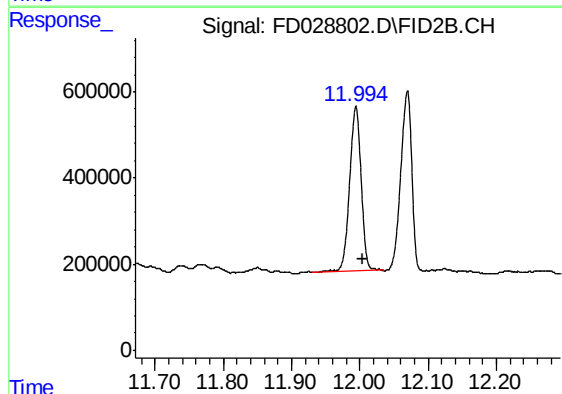
#8 n-Octadecane (C18)

R.T.: 10.691 min
Delta R.T.: -0.010 min
Response: 4580062
Conc: 39.55 ug/ml m



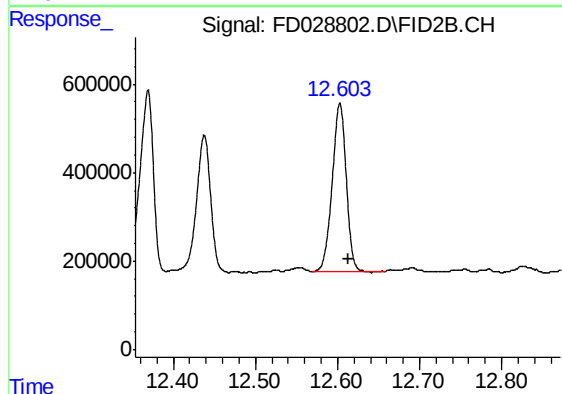
#9 ortho-Terphenyl (SURR)

R.T.: 11.016 min
Delta R.T.: -0.011 min
Response: 4778684
Conc: 33.20 ug/ml m



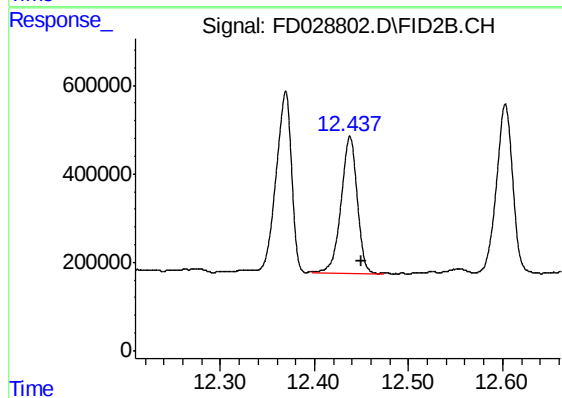
#10 n-Eicosane (C20)

R.T.: 11.994 min
Delta R.T.: -0.011 min
Response: 4525223
Conc: 38.30 ug/ml m



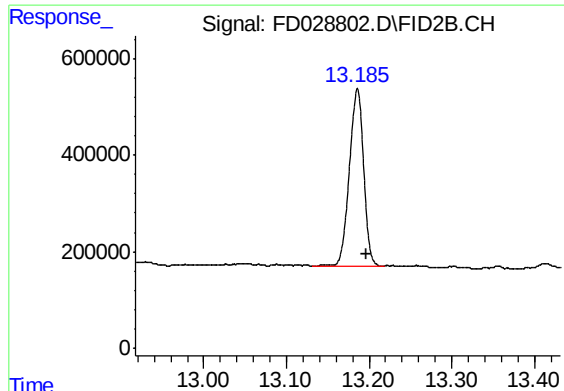
#11 n-Heneicosane (C21)

R.T.: 12.603 min
Delta R.T.: -0.011 min
Response: 4580592
Conc: 38.90 ug/ml m



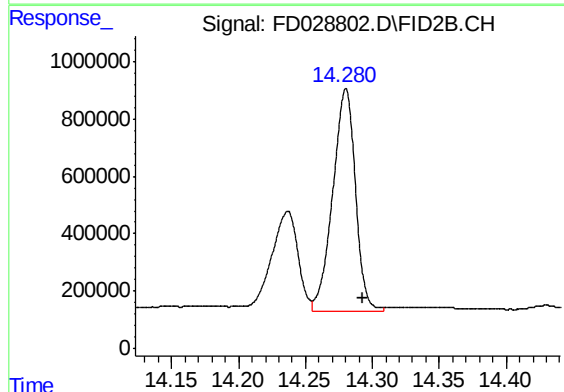
#12 1-chlorooctadecane (SURR)

R.T.: 12.437 min
Delta R.T.: -0.013 min
Response: 3693572
Conc: 31.64 ug/ml m



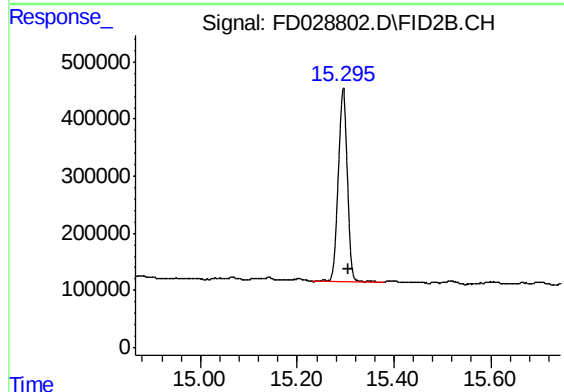
#13 n-Docosane (C22)

R.T.: 13.185 min
Delta R.T.: -0.012 min
Response: 4447319
Conc: 37.67 ug/ml m



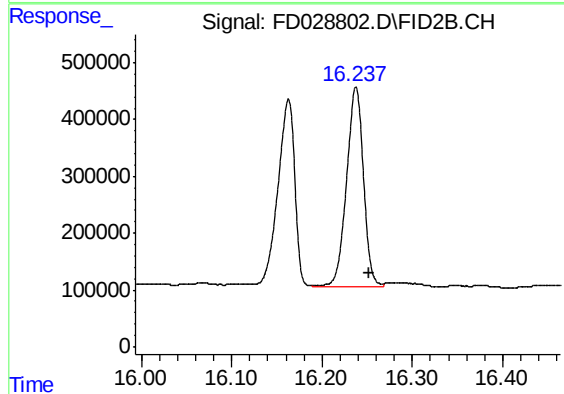
#14 n-Tetracosane (C24)

R.T.: 14.280 min
Delta R.T.: -0.013 min
Response: 9172543
Conc: 78.58 ug/ml



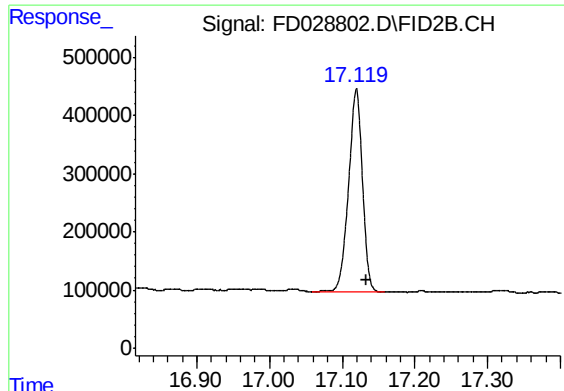
#15 n-Hexacosane (C26)

R.T.: 15.295 min
Delta R.T.: -0.012 min
Response: 4435631
Conc: 38.89 ug/ml



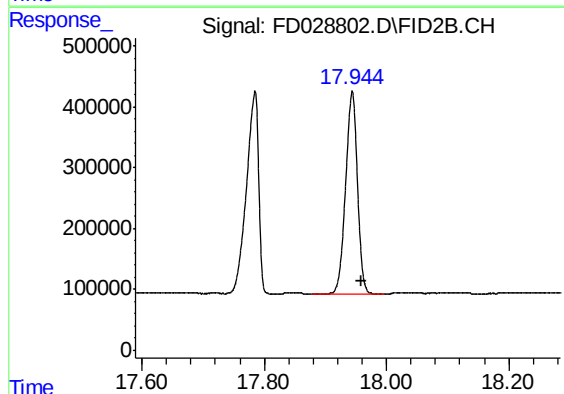
#16 n-Octacosane (C28)

R.T.: 16.238 min
Delta R.T.: -0.014 min
Response: 4572980
Conc: 40.70 ug/ml



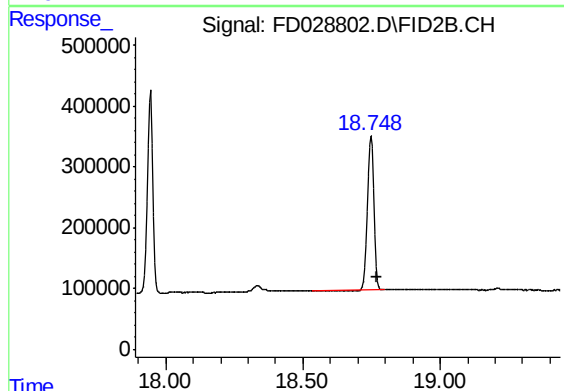
#17 n-Tricontane (C30)

R.T.: 17.119 min
Delta R.T.: -0.013 min
Response: 4634079
Conc: 43.06 ug/ml



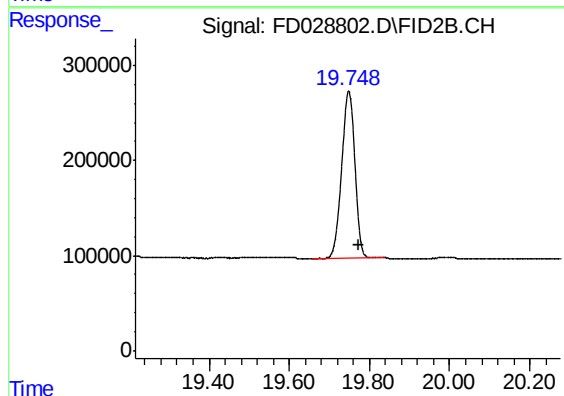
#18 n-Dotriacontane (C32)

R.T.: 17.944 min
Delta R.T.: -0.015 min
Response: 4467715
Conc: 44.08 ug/ml



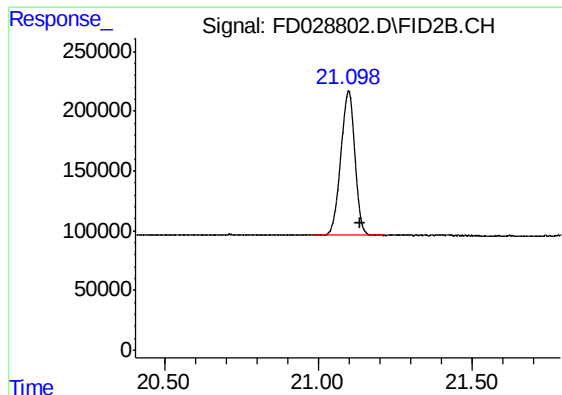
#19 n-Tetratriacontane (C34)

R.T.: 18.748 min
Delta R.T.: -0.019 min
Response: 4153601
Conc: 47.51 ug/ml



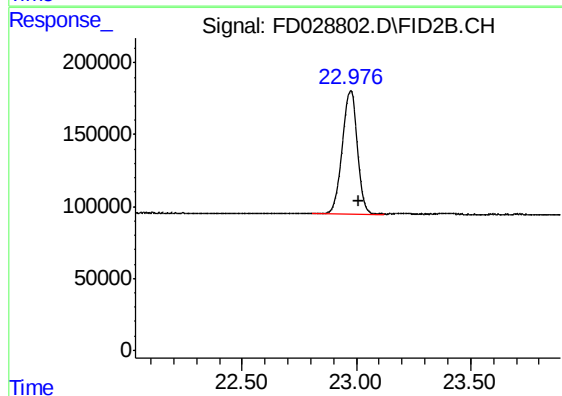
#20 n-Hexatriacontane (C36)

R.T.: 19.748 min
Delta R.T.: -0.025 min
Response: 4010042
Conc: 52.12 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.098 min
Delta R.T.: -0.039 min
Response: 3844579
Conc: 53.57 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.976 min
Delta R.T.: -0.034 min
Response: 3917991
Conc: 55.29 ug/ml