

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062019AL\
 Data File : FD029498.D
 Signal(s) : FID2B.CH
 Acq On : 20 Jun 2019 13:39
 Operator : DD\AJ
 Sample : PB120727BSD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 21 01:07:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 08:26:29 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)	11.628	6638749	50.233 ug/ml
Spiked Amount 50.000		Recovery =	100.47%
12) S 1-chlorooctadecane (S...	13.049	5212516	48.168 ug/ml
Spiked Amount 50.000		Recovery =	96.34%
Target Compounds			
1) T n-Nonane (C9)	3.421	5538152	47.859 ug/ml
2) T n-Decane (C10)	4.483	6035067	51.522 ug/ml
3) T A~Naphthalene (C11.7)	6.065	7272981	54.357 ug/ml
4) T n-Dodecane (C12)	6.490	6449109	55.015 ug/ml
5) T A~2-methylnaphthalene...	7.116	7416702	55.269 ug/ml
6) T n-Tetradecane (C14)	8.279	6572474	55.306 ug/ml
7) T n-Hexadecane (C16)	9.871	6522723	54.449 ug/ml
8) T n-Octadecane (C18)	11.305	6484456	53.433 ug/ml
10) T n-Eicosane (C20)	12.607	6324875	51.422 ug/ml
11) T n-Heneicosane (C21)	13.214	6284981	51.113 ug/ml
13) T n-Docosane (C22)	13.797	6198768	50.346 ug/ml
14) T n-Tetracosane (C24)	14.888	12464531	100.985 ug/ml
15) T n-Hexacosane (C26)	15.909	5845365	48.000 ug/ml
16) T n-Octacosane (C28)	16.850	5688574	47.356 ug/ml
17) T n-Tricontane (C30)	17.732	5653746	48.341 ug/ml
18) T n-Dotriacontane (C32)	18.556	5466039	50.447 ug/ml
19) T n-Tetratriacontane (C34)	19.333	5316603	59.685 ug/ml
20) T n-Hexatriacontane (C36)	20.066	4999864	67.558 ug/ml
21) T n-Octatriacontane (C38)	20.792	4789442	69.041 ug/ml
22) T n-Tetracontane (C40)	21.690	4876772	68.898 ug/ml

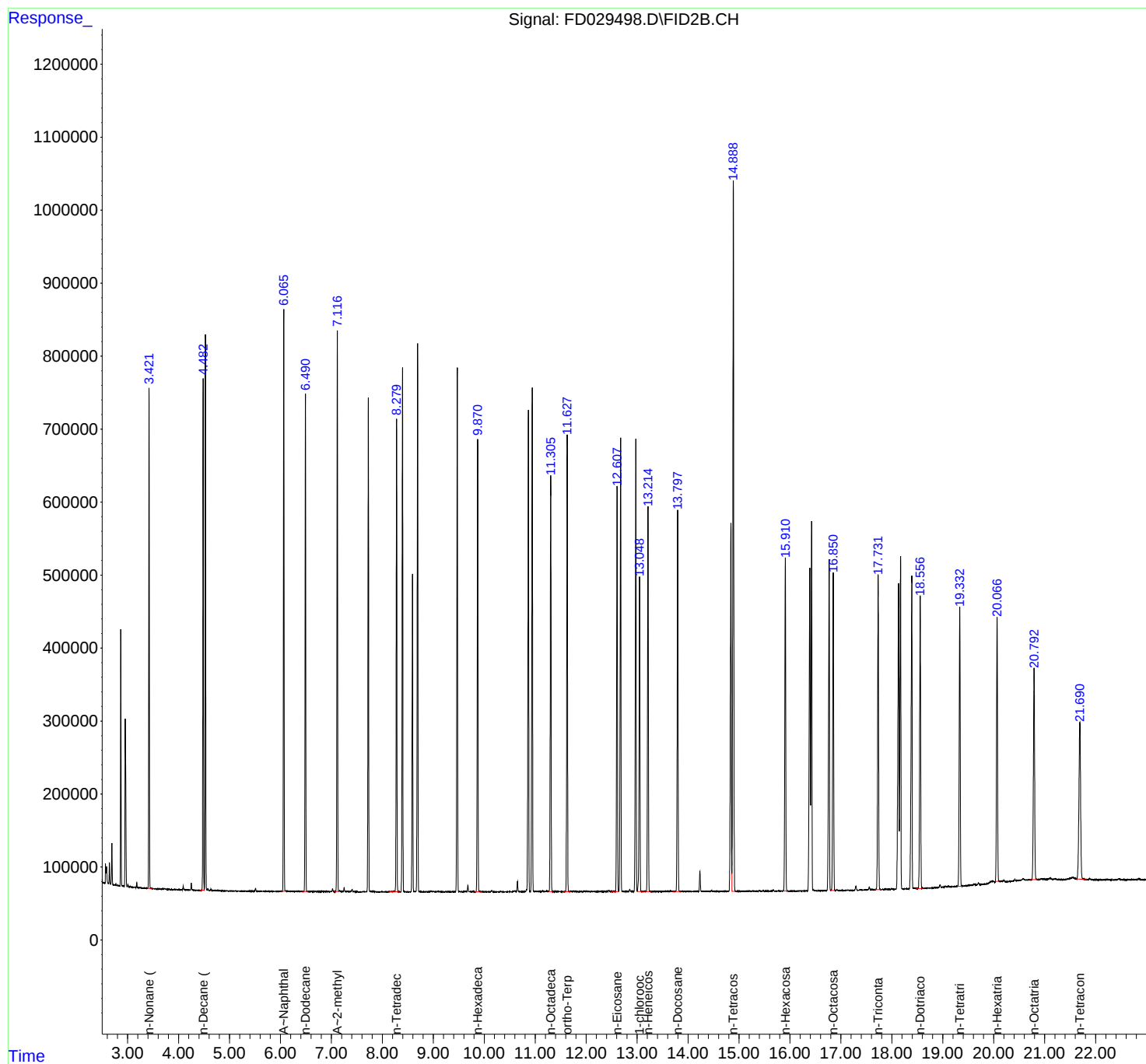
(f)=RT Delta > 1/2 Window

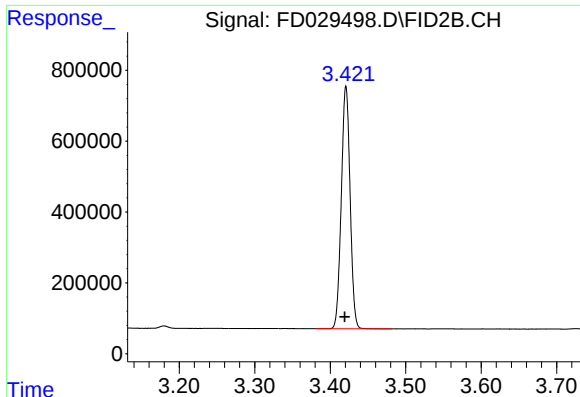
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062019AL\
Data File : FD029498.D
Signal(s) : FID2B.CH
Acq On : 20 Jun 2019 13:39
Operator : DD\AJ
Sample : PB120727BSD
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 21 01:07:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061219.M
Quant Title : GC Extractables
QLast Update : Thu Jun 13 08:26:29 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

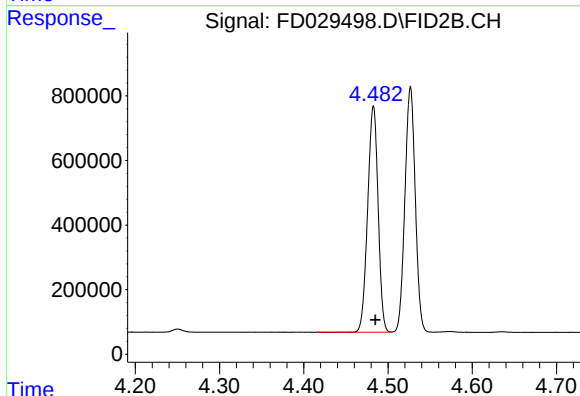
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





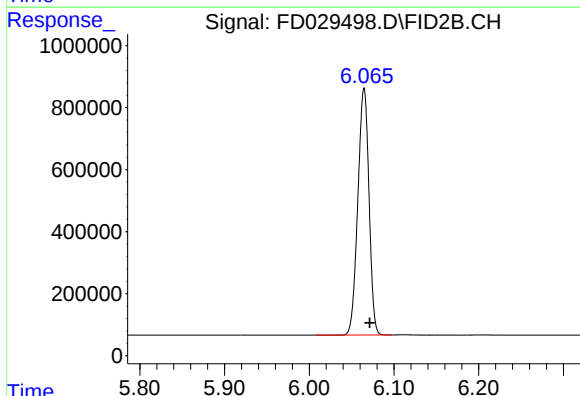
#1 n-Nonane (C9)

R.T.: 3.421 min
Delta R.T.: 0.002 min
Response: 5538152
Conc: 47.86 ug/ml



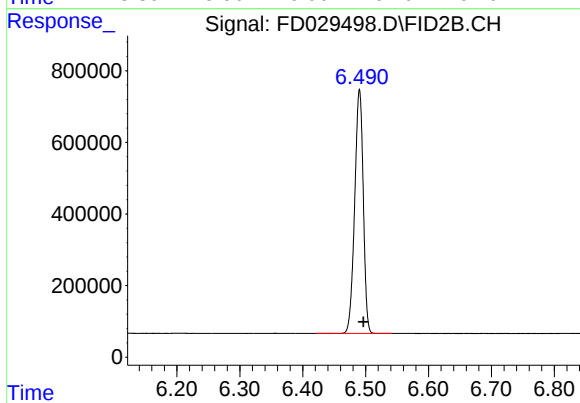
#2 n-Decane (C10)

R.T.: 4.483 min
Delta R.T.: -0.002 min
Response: 6035067
Conc: 51.52 ug/ml



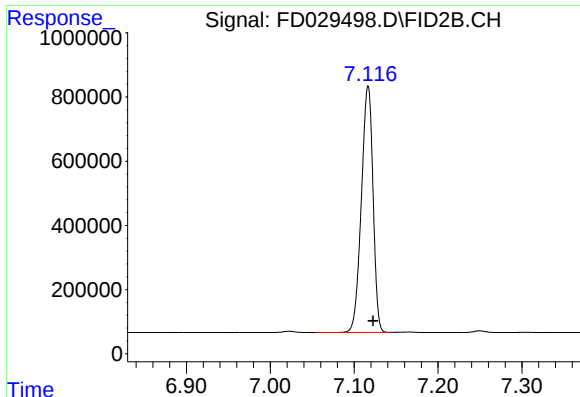
#3 A~Naphthalene (C11.7)

R.T.: 6.065 min
Delta R.T.: -0.007 min
Response: 7272981
Conc: 54.36 ug/ml



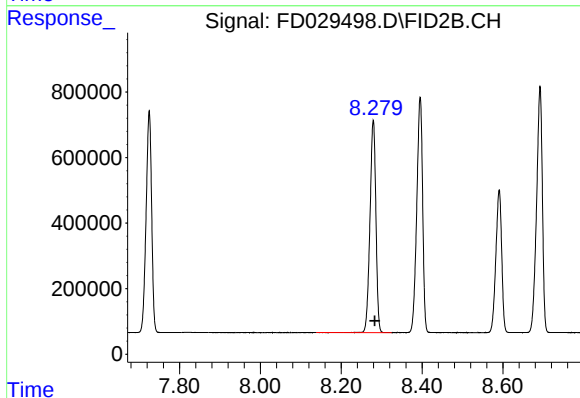
#4 n-Dodecane (C12)

R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 6449109
Conc: 55.02 ug/ml



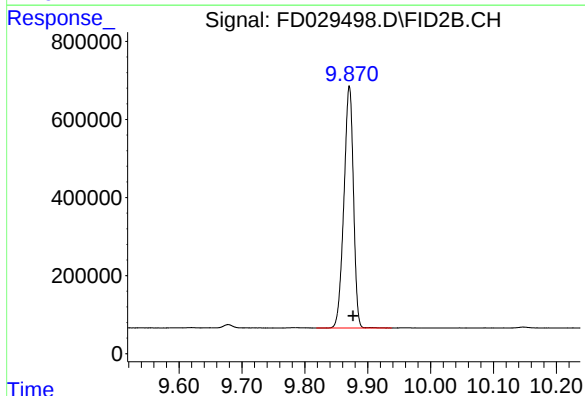
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.116 min
Delta R.T.: -0.006 min
Response: 7416702
Conc: 55.27 ug/ml



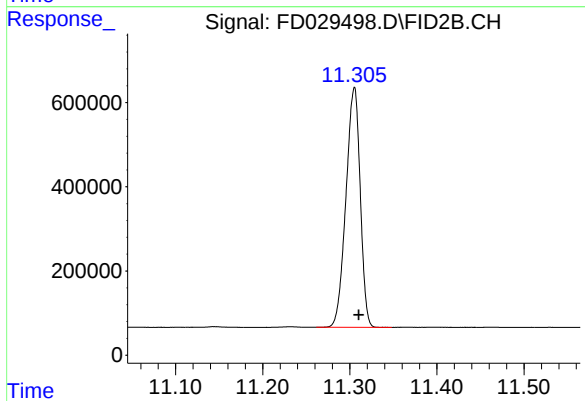
#6 n-Tetradecane (C14)

R.T.: 8.279 min
Delta R.T.: -0.004 min
Response: 6572474
Conc: 55.31 ug/ml



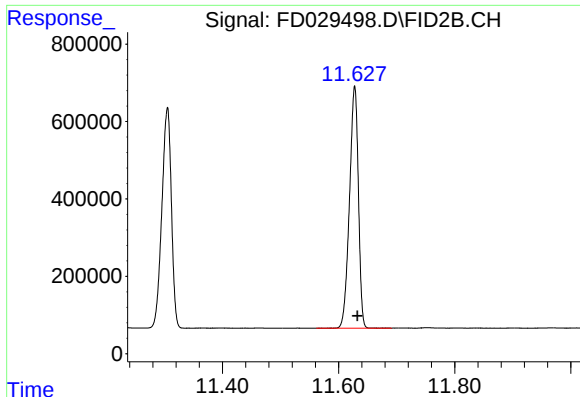
#7 n-Hexadecane (C16)

R.T.: 9.871 min
Delta R.T.: -0.006 min
Response: 6522723
Conc: 54.45 ug/ml



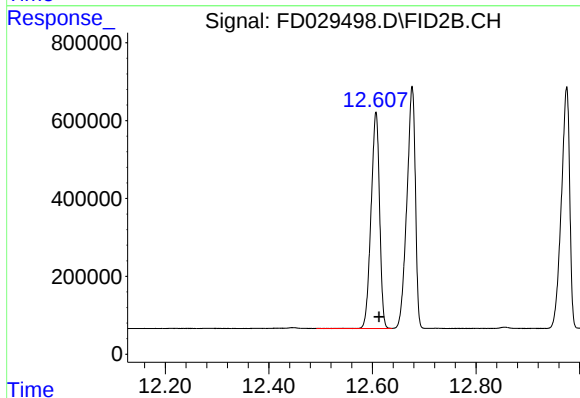
#8 n-Octadecane (C18)

R.T.: 11.305 min
Delta R.T.: -0.006 min
Response: 6484456
Conc: 53.43 ug/ml



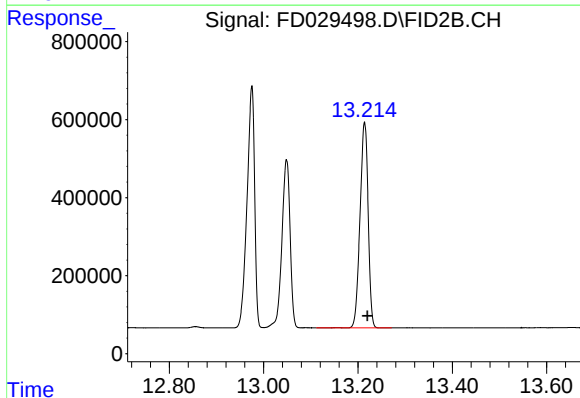
#9 ortho-Terphenyl (SURR)

R.T.: 11.628 min
Delta R.T.: -0.005 min
Response: 6638749
Conc: 50.23 ug/ml



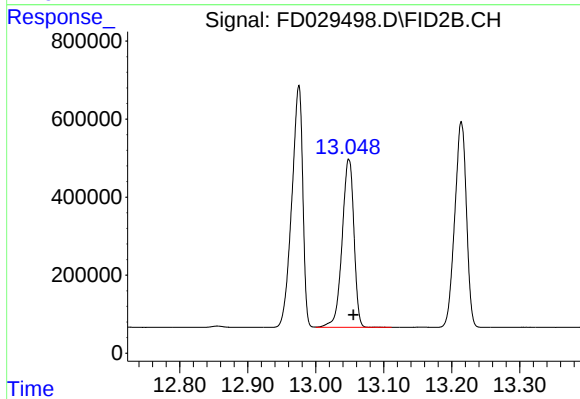
#10 n-Eicosane (C20)

R.T.: 12.607 min
Delta R.T.: -0.006 min
Response: 6324875
Conc: 51.42 ug/ml



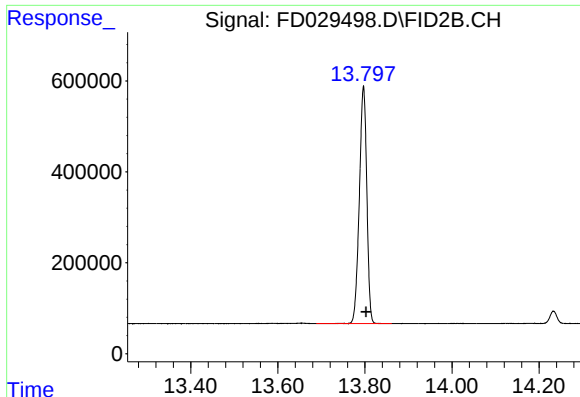
#11 n-Heneicosane (C21)

R.T.: 13.214 min
Delta R.T.: -0.006 min
Response: 6284981
Conc: 51.11 ug/ml



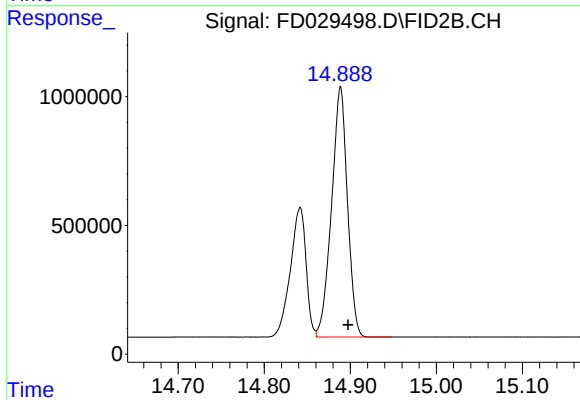
#12 1-chlorooctadecane (SURR)

R.T.: 13.049 min
Delta R.T.: -0.007 min
Response: 5212516
Conc: 48.17 ug/ml



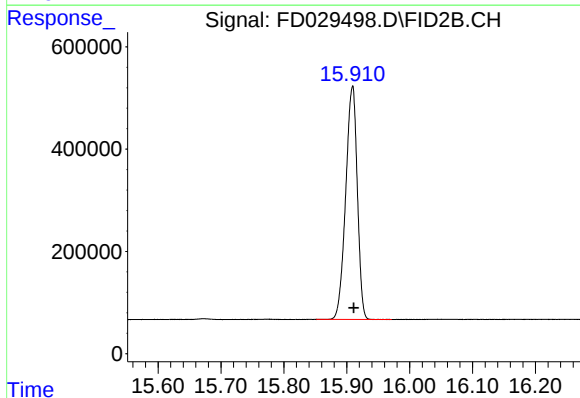
#13 n-Docosane (C22)

R.T.: 13.797 min
Delta R.T.: -0.006 min
Response: 6198768
Conc: 50.35 ug/ml



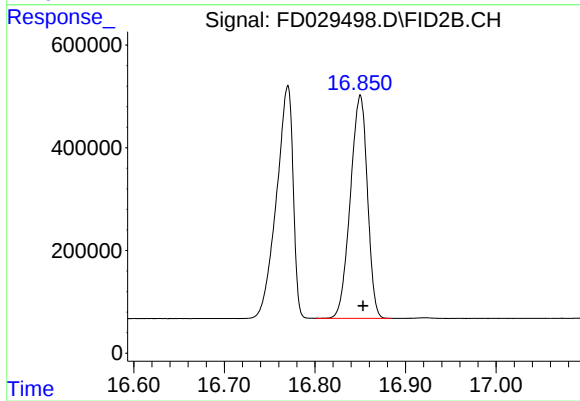
#14 n-Tetracosane (C24)

R.T.: 14.888 min
Delta R.T.: -0.009 min
Response: 12464531
Conc: 100.99 ug/ml



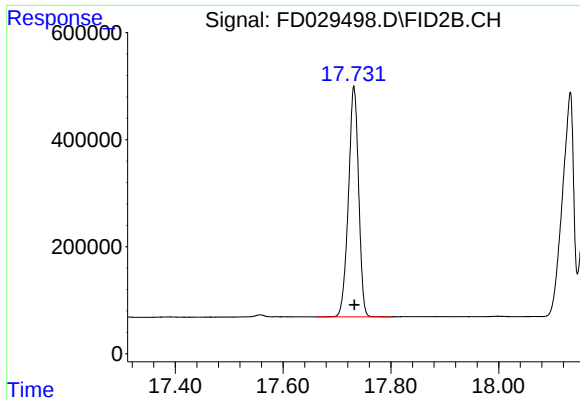
#15 n-Hexacosane (C26)

R.T.: 15.909 min
Delta R.T.: -0.002 min
Response: 5845365
Conc: 48.00 ug/ml



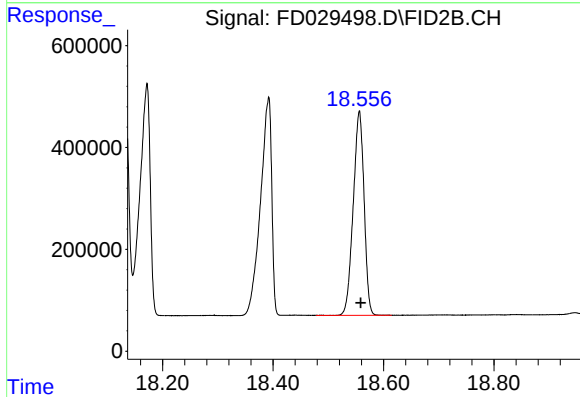
#16 n-Octacosane (C28)

R.T.: 16.850 min
Delta R.T.: -0.003 min
Response: 5688574
Conc: 47.36 ug/ml



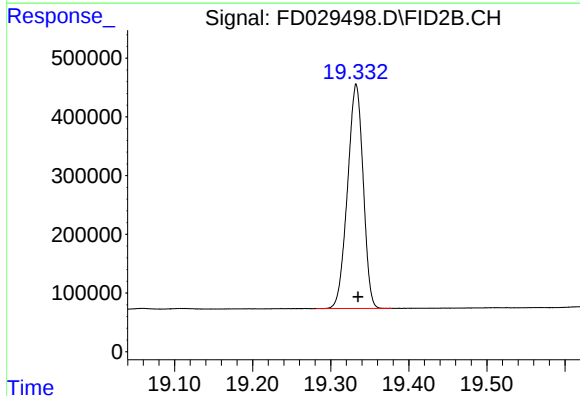
#17 n-Tricontane (C30)

R.T.: 17.732 min
Delta R.T.: -0.001 min
Response: 5653746
Conc: 48.34 ug/ml



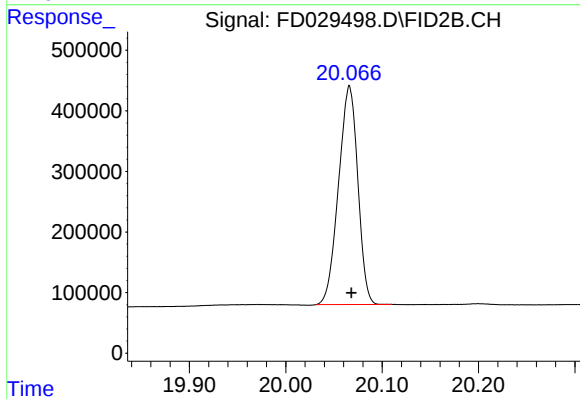
#18 n-Dotriacontane (C32)

R.T.: 18.556 min
Delta R.T.: -0.003 min
Response: 5466039
Conc: 50.45 ug/ml



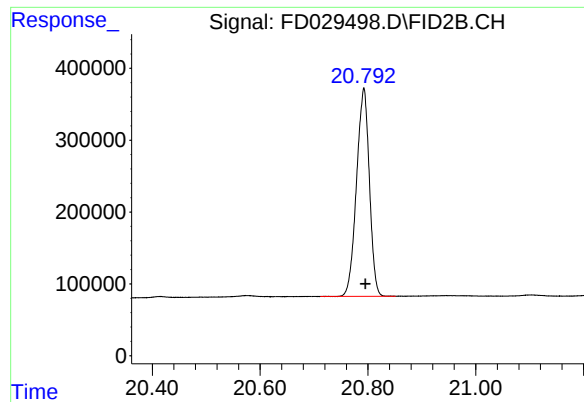
#19 n-Tetratriacontane (C34)

R.T.: 19.333 min
Delta R.T.: -0.003 min
Response: 5316603
Conc: 59.68 ug/ml



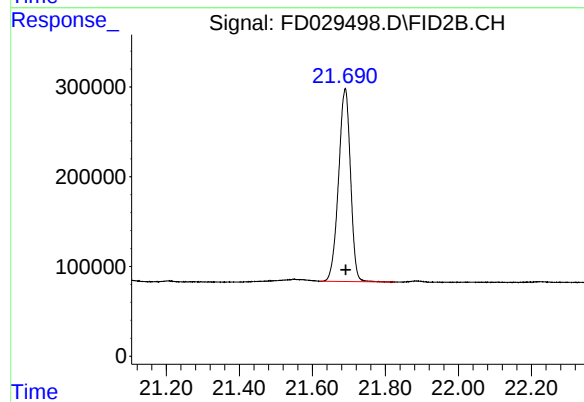
#20 n-Hexatriacontane (C36)

R.T.: 20.066 min
Delta R.T.: -0.002 min
Response: 4999864
Conc: 67.56 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.792 min
Delta R.T.: -0.003 min
Response: 4789442
Conc: 69.04 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.690 min
Delta R.T.: -0.002 min
Response: 4876772
Conc: 68.90 ug/ml