

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012221AL\
 Data File : FD036147.D
 Signal(s) : FID2B.CH
 Acq On : 22 Jan 2021 15:21
 Operator : DD\AJ
 Sample : PB134278BSD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 22 22:03:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 011121.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 12 02:11:59 2021
 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)	11.527	5921311	39.945 ug/ml
Spiked Amount 50.000		Recovery =	79.89%
12) S 1-chlorooctadecane (S...	12.958	4604008	39.141 ug/ml
Spiked Amount 50.000		Recovery =	78.28%
Target Compounds			
1) T n-Nonane (C9)	3.324	4793705	37.185 ug/ml
2) T n-Decane (C10)	4.382	5084582	39.075 ug/ml
3) T A~Naphthalene (C11.7)	5.956	5950134	40.629 ug/ml
4) T n-Dodecane (C12)	6.390	5331633	40.094 ug/ml
5) T A~2-methylnaphthalene...	7.010	6099891	40.613 ug/ml
6) T n-Tetradecane (C14)	8.182	5560425	41.611 ug/ml
7) T n-Hexadecane (C16)	9.776	5699538	43.065 ug/ml
8) T n-Octadecane (C18)	11.213	5876993	42.714 ug/ml
10) T n-Eicosane (C20)	12.517	5706890	41.304 ug/ml
11) T n-Heneicosane (C21)	13.127	5626026	40.713 ug/ml
13) T n-Docosane (C22)	13.710	5474099	39.872 ug/ml
14) T n-Tetracosane (C24)	14.807	4732716	34.814 ug/ml
15) T n-Hexacosane (C26)	15.825	4961697	37.374 ug/ml
16) T n-Octacosane (C28)	16.767	4809256	37.171 ug/ml
17) T n-Tricontane (C30)	17.650	4588814	37.218 ug/ml
18) T n-Dotriacontane (C32)	18.476	4436345	40.251 ug/ml
19) T n-Tetratriacontane (C34)	19.255	4237971	42.751 ug/ml
20) T n-Hexatriacontane (C36)	19.990	3776270	41.985 ug/ml
21) T n-Octatriacontane (C38)	20.705	3297081	39.684 ug/ml
22) T n-Tetracontane (C40)	21.568	3024434	35.959 ug/ml

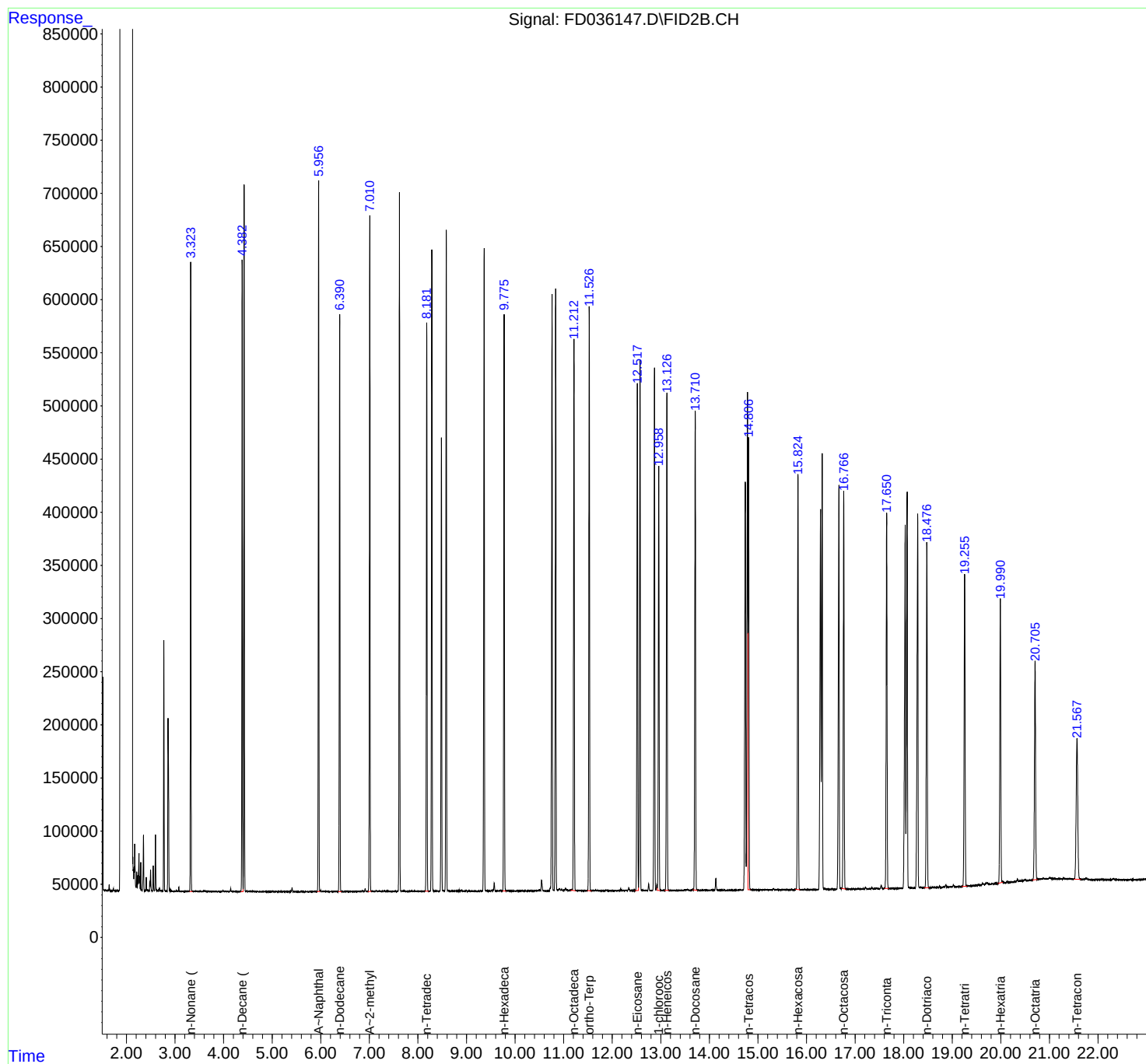
(f)=RT Delta > 1/2 Window

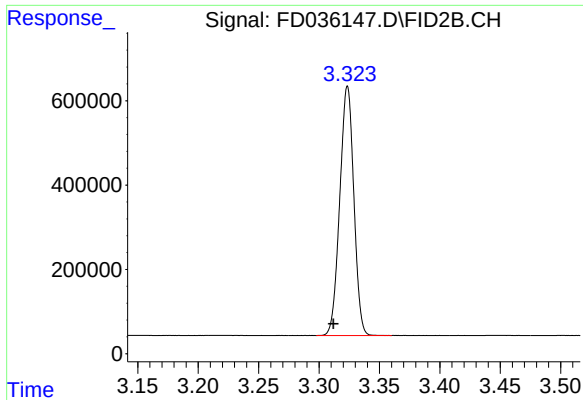
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012221AL\
Data File : FD036147.D
Signal(s) : FID2B.CH
Acq On : 22 Jan 2021 15:21
Operator : DD\AJ
Sample : PB134278BSD
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 22 22:03:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 011121.M
Quant Title : GC Extractables
QLast Update : Tue Jan 12 02:11:59 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

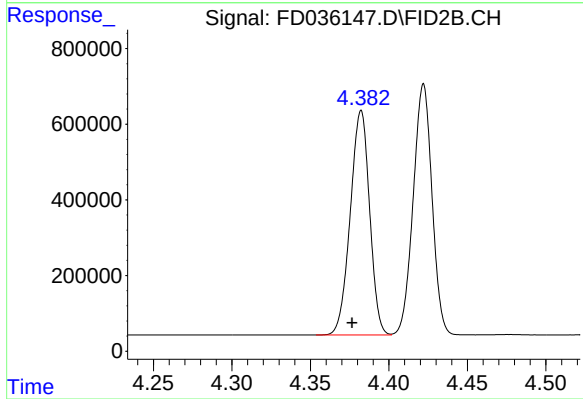
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





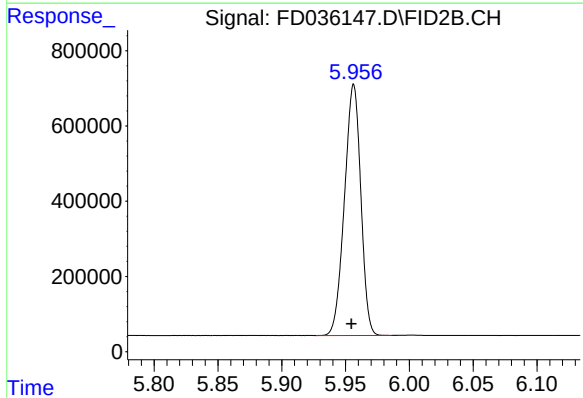
#1 n-Nonane (C9)

R.T.: 3.324 min
Delta R.T.: 0.012 min
Response: 4793705
Conc: 37.18 ug/ml



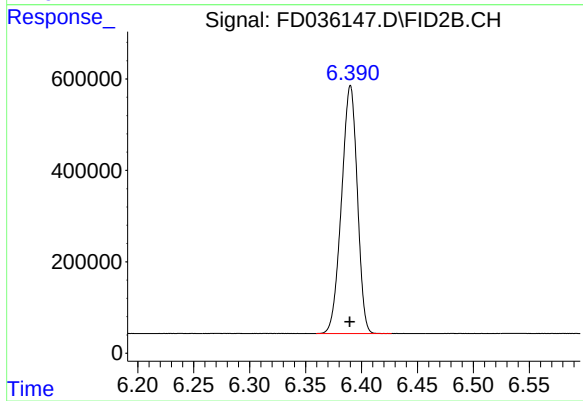
#2 n-Decane (C10)

R.T.: 4.382 min
Delta R.T.: 0.006 min
Response: 5084582
Conc: 39.08 ug/ml



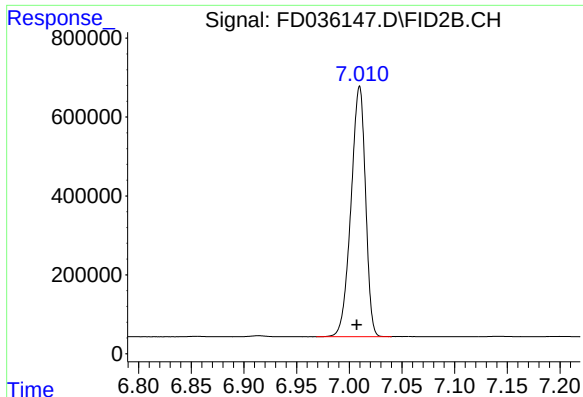
#3 A~Naphthalene (C11.7)

R.T.: 5.956 min
Delta R.T.: 0.002 min
Response: 5950134
Conc: 40.63 ug/ml



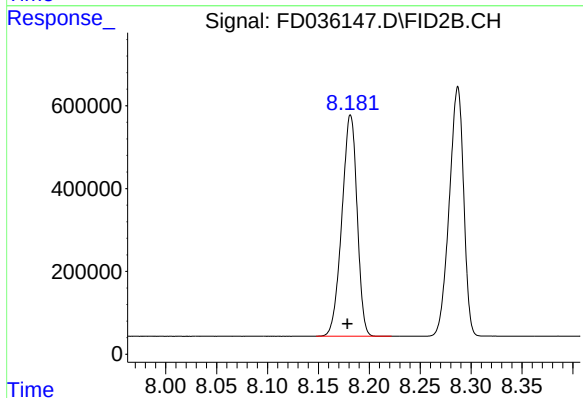
#4 n-Dodecane (C12)

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 5331633
Conc: 40.09 ug/ml



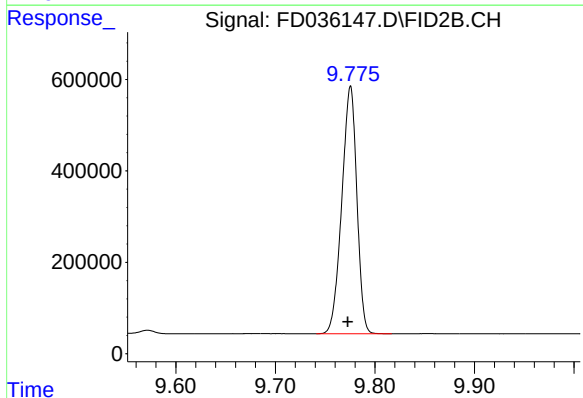
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.010 min
Delta R.T.: 0.003 min
Response: 6099891
Conc: 40.61 ug/ml



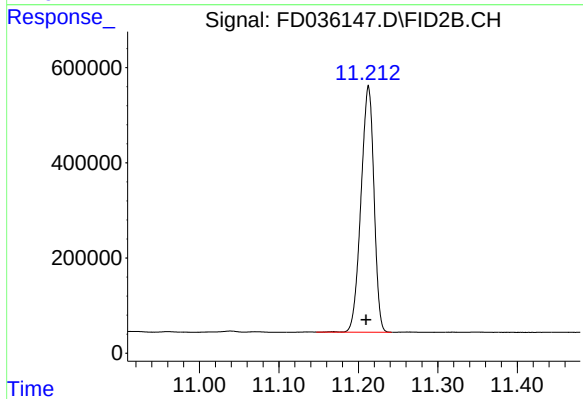
#6 n-Tetradecane (C14)

R.T.: 8.182 min
Delta R.T.: 0.003 min
Response: 5560425
Conc: 41.61 ug/ml



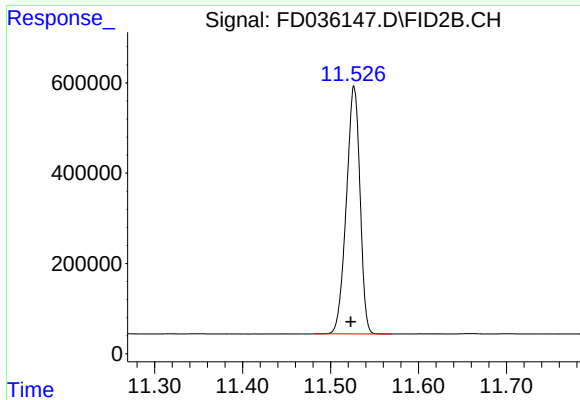
#7 n-Hexadecane (C16)

R.T.: 9.776 min
Delta R.T.: 0.003 min
Response: 5699538
Conc: 43.06 ug/ml



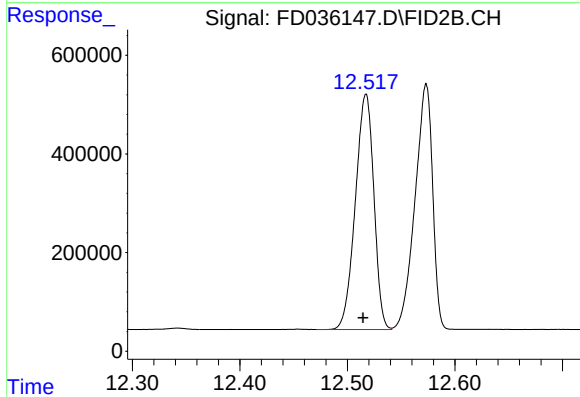
#8 n-Octadecane (C18)

R.T.: 11.213 min
Delta R.T.: 0.003 min
Response: 5876993
Conc: 42.71 ug/ml



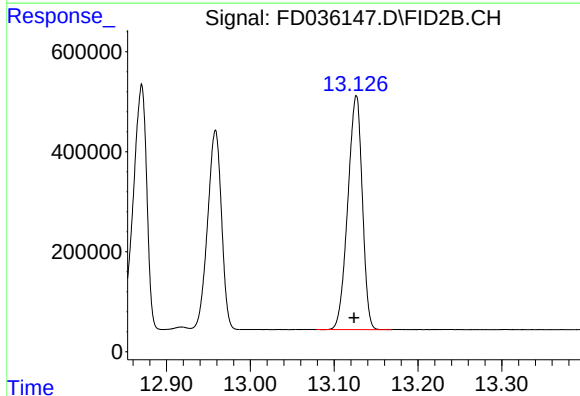
#9 ortho-Terphenyl (SURR)

R.T.: 11.527 min
Delta R.T.: 0.004 min
Response: 5921311
Conc: 39.95 ug/ml



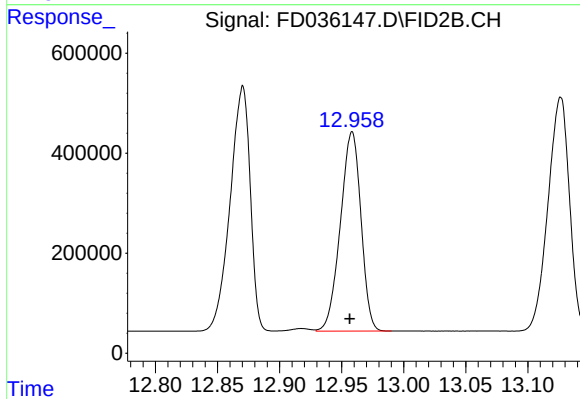
#10 n-Eicosane (C20)

R.T.: 12.517 min
Delta R.T.: 0.003 min
Response: 5706890
Conc: 41.30 ug/ml



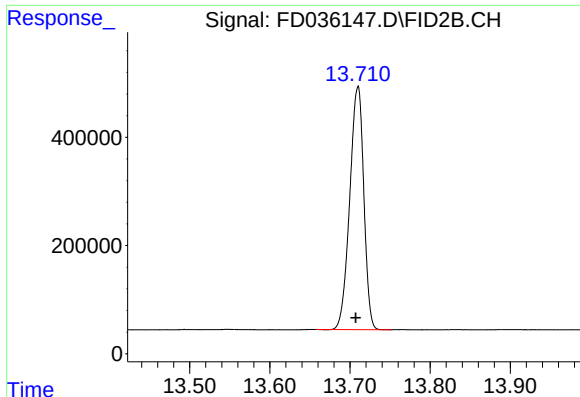
#11 n-Heneicosane (C21)

R.T.: 13.127 min
Delta R.T.: 0.003 min
Response: 5626026
Conc: 40.71 ug/ml



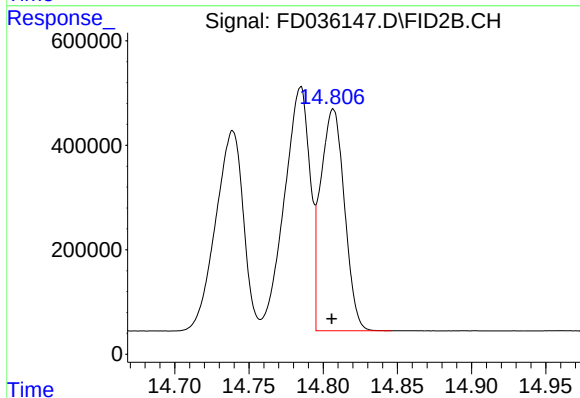
#12 1-chlorooctadecane (SURR)

R.T.: 12.958 min
Delta R.T.: 0.002 min
Response: 4604008
Conc: 39.14 ug/ml



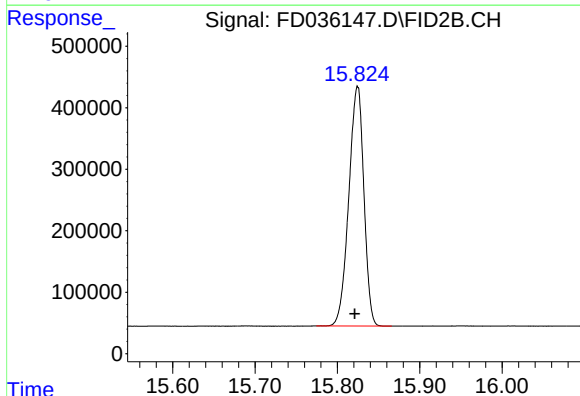
#13 n-Docosane (C22)

R.T.: 13.710 min
Delta R.T.: 0.003 min
Response: 5474099
Conc: 39.87 ug/ml



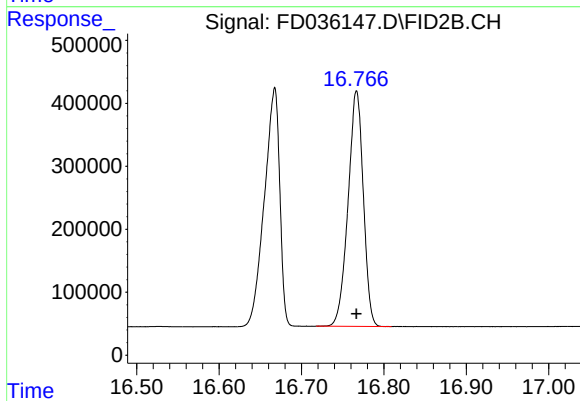
#14 n-Tetracosane (C24)

R.T.: 14.807 min
Delta R.T.: 0.001 min
Response: 4732716
Conc: 34.81 ug/ml



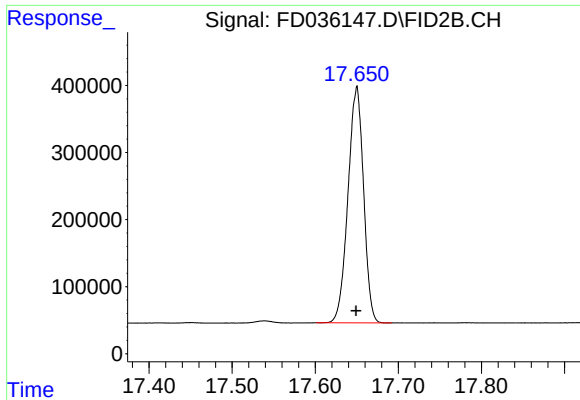
#15 n-Hexacosane (C26)

R.T.: 15.825 min
Delta R.T.: 0.004 min
Response: 4961697
Conc: 37.37 ug/ml



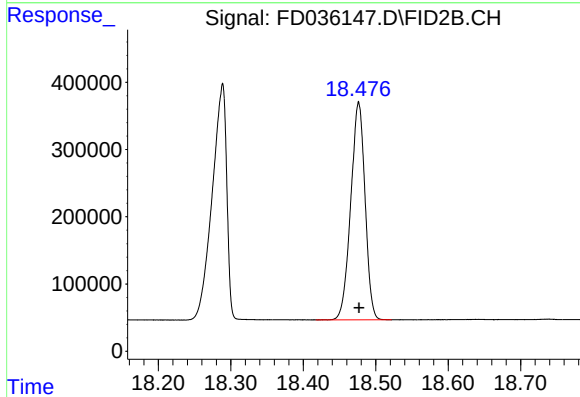
#16 n-Octacosane (C28)

R.T.: 16.767 min
Delta R.T.: 0.000 min
Response: 4809256
Conc: 37.17 ug/ml



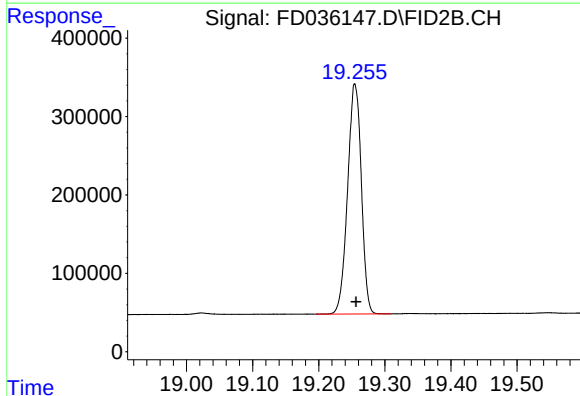
#17 n-Tricontane (C30)

R.T.: 17.650 min
Delta R.T.: 0.001 min
Response: 4588814
Conc: 37.22 ug/ml



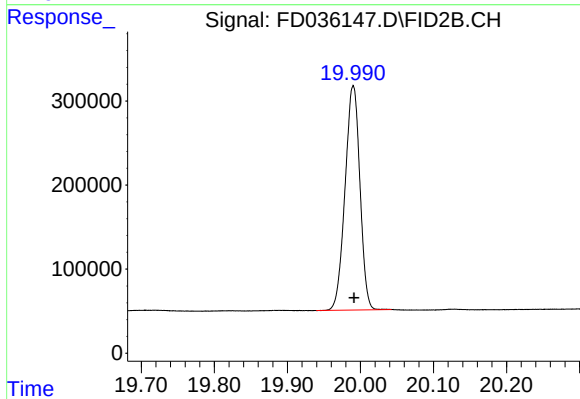
#18 n-Dotriacontane (C32)

R.T.: 18.476 min
Delta R.T.: 0.000 min
Response: 4436345
Conc: 40.25 ug/ml



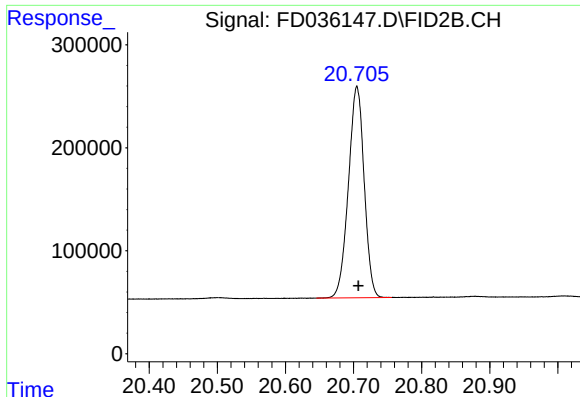
#19 n-Tetratriacontane (C34)

R.T.: 19.255 min
Delta R.T.: -0.002 min
Response: 4237971
Conc: 42.75 ug/ml



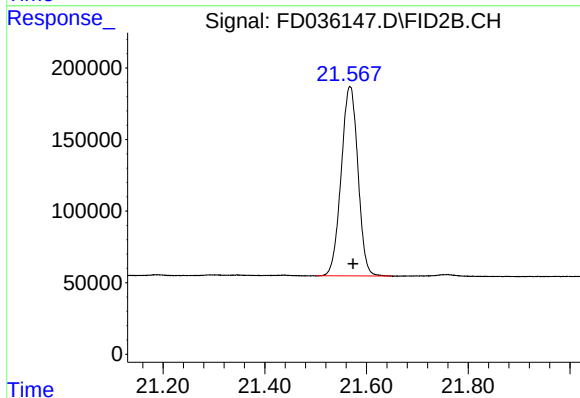
#20 n-Hexatriacontane (C36)

R.T.: 19.990 min
Delta R.T.: -0.001 min
Response: 3776270
Conc: 41.99 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.705 min
Delta R.T.: -0.002 min
Response: 3297081
Conc: 39.68 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.568 min
Delta R.T.: -0.006 min
Response: 3024434
Conc: 35.96 ug/ml