

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013122AL\
 Data File : FE034762.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jan 2022 21:44
 Operator : AJ\MA
 Sample : N1325-07MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 01 01:14:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012822.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 29 00:52:24 2022
 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)	11.058	4109811	32.028 ug/ml
Spiked Amount 50.000		Recovery =	64.06%
12) S 1-chlorooctadecane (S...	12.490	3116291	32.292 ug/ml
Spiked Amount 50.000		Recovery =	64.58%
Target Compounds			
1) T n-Nonane (C9)	2.917	4346249	38.125 ug/ml
2) T n-Decane (C10)	3.944	4872552	42.367 ug/ml
3) T A~Naphthalene (C11.7)	5.498	5739734	44.726 ug/ml
4) T n-Dodecane (C12)	5.936	5166895	45.031 ug/ml
5) T A~2-methylnaphthalene...	6.545	5680459	44.075 ug/ml
6) T n-Tetradecane (C14)	7.724	5413968	46.799 ug/ml
7) T n-Hexadecane (C16)	9.316	5867922	51.208 ug/ml
8) T n-Octadecane (C18)	10.751	6141743	53.314 ug/ml
10) T n-Eicosane (C20)	12.054	6123536	54.713 ug/ml
11) T n-Heneicosane (C21)	12.663	5974060	53.315 ug/ml
13) T n-Docosane (C22)	13.246	5930524	53.839 ug/ml
14) T n-Tetracosane (C24)	14.342	5787796	53.424 ug/ml
15) T n-Hexacosane (C26)	15.362	5642326	53.936 ug/ml
16) T n-Octacosane (C28)	16.304	5582505	54.696 ug/ml
17) T n-Tricontane (C30)	17.188	5302654	53.656 ug/ml
18) T n-Dotriacontane (C32)	18.015	4993508	54.368 ug/ml
19) T n-Tetratriacontane (C34)	18.796	4451911	51.112 ug/ml
20) T n-Hexatriacontane (C36)	19.532	3712934	45.130 ug/ml
21) T n-Octatriacontane (C38)	20.235	3265699	41.197 ug/ml
22) T n-Tetracontane (C40)	21.058	3253189	40.336 ug/ml

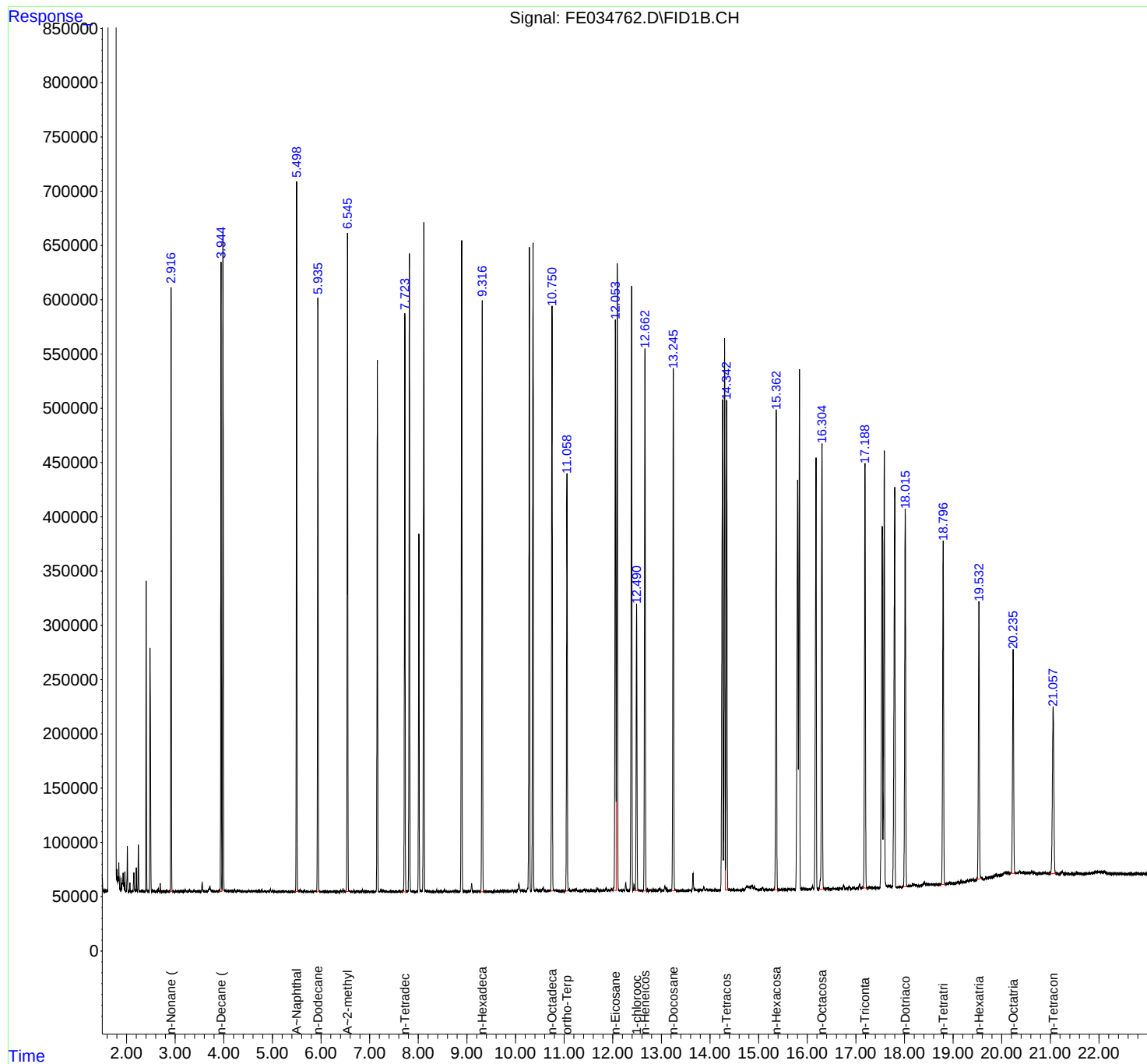
(f)=RT Delta > 1/2 Window

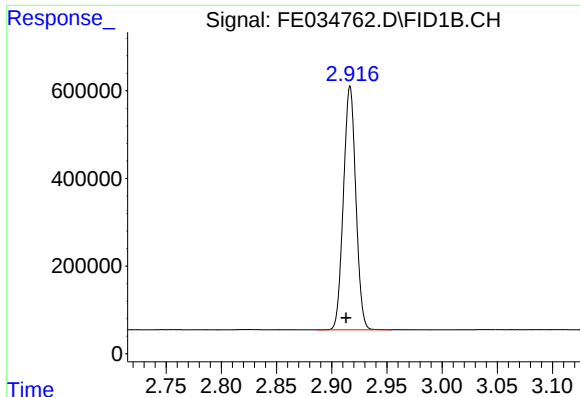
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013122AL\
Data File : FE034762.D
Signal(s) : FID1B.CH
Acq On : 31 Jan 2022 21:44
Operator : AJ\MA
Sample : N1325-07MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 01 01:14:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012822.M
Quant Title : GC Extractables
QLast Update : Sat Jan 29 00:52:24 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

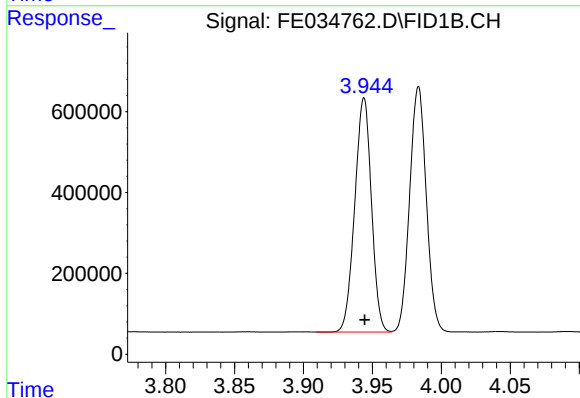
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





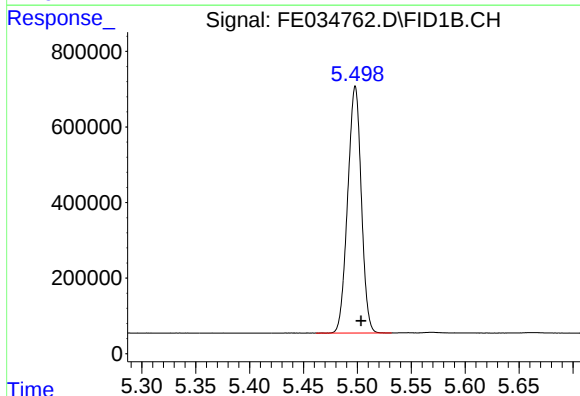
#1 n-Nonane (C9)

R.T.: 2.917 min
Delta R.T.: 0.004 min
Response: 4346249
Conc: 38.13 ug/ml



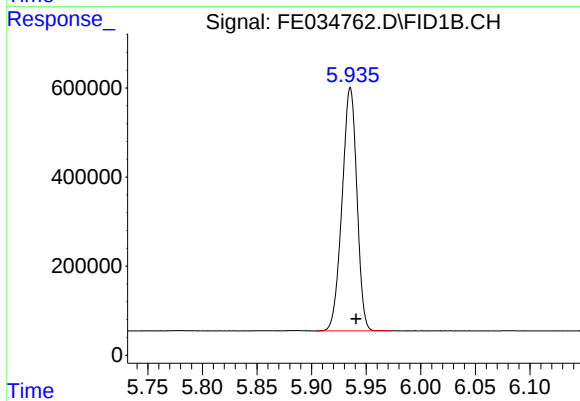
#2 n-Decane (C10)

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 4872552
Conc: 42.37 ug/ml



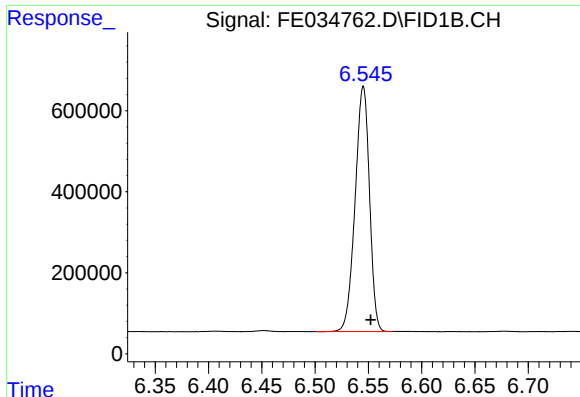
#3 A~Naphthalene (C11.7)

R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 5739734
Conc: 44.73 ug/ml



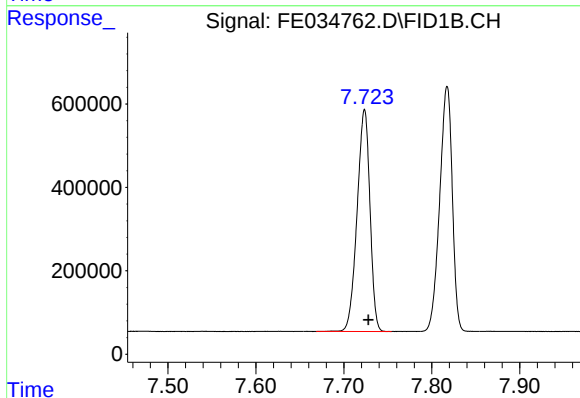
#4 n-Dodecane (C12)

R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 5166895
Conc: 45.03 ug/ml



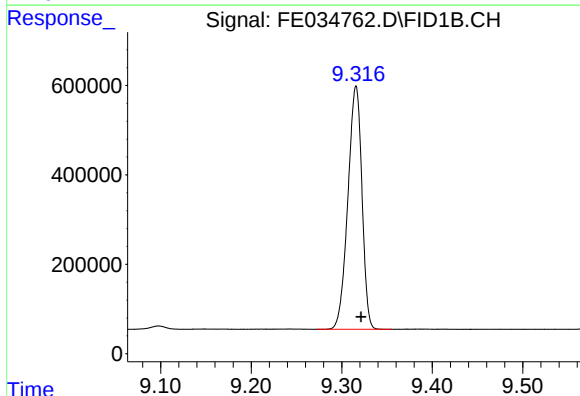
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.545 min
Delta R.T.: -0.007 min
Response: 5680459
Conc: 44.07 ug/ml



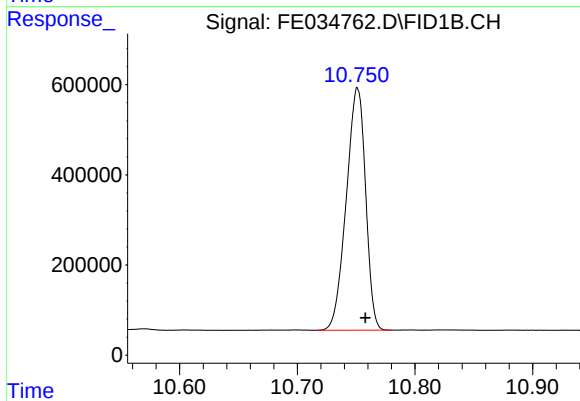
#6 n-Tetradecane (C14)

R.T.: 7.724 min
Delta R.T.: -0.004 min
Response: 5413968
Conc: 46.80 ug/ml



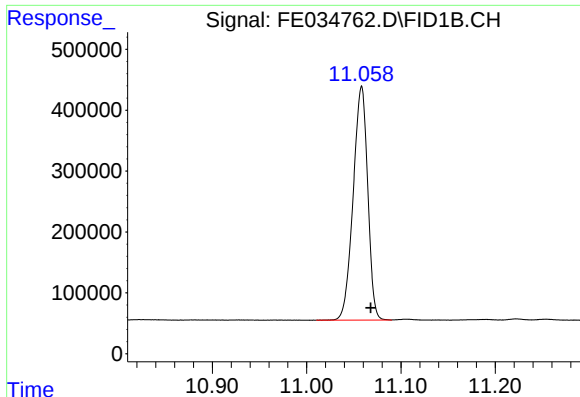
#7 n-Hexadecane (C16)

R.T.: 9.316 min
Delta R.T.: -0.006 min
Response: 5867922
Conc: 51.21 ug/ml



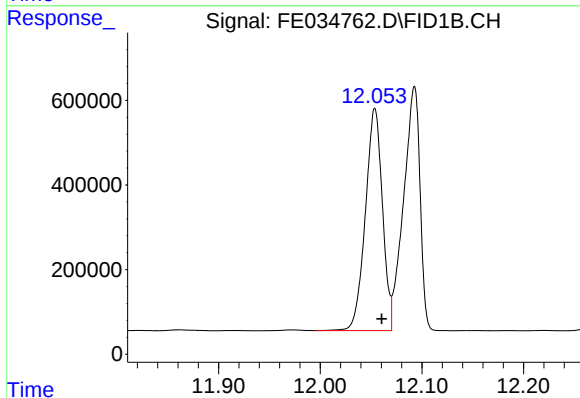
#8 n-Octadecane (C18)

R.T.: 10.751 min
Delta R.T.: -0.007 min
Response: 6141743
Conc: 53.31 ug/ml



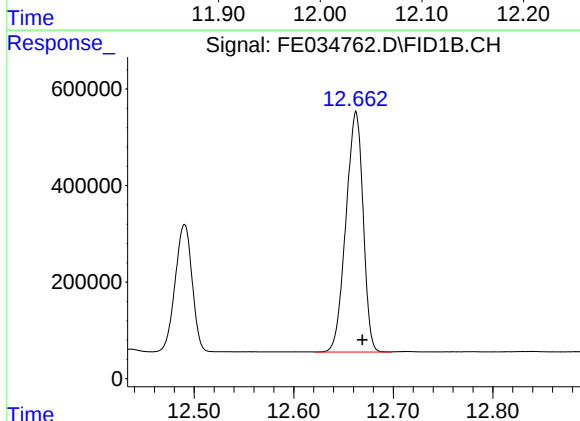
#9 ortho-Terphenyl (SURR)

R.T.: 11.058 min
Delta R.T.: -0.010 min
Response: 4109811
Conc: 32.03 ug/ml



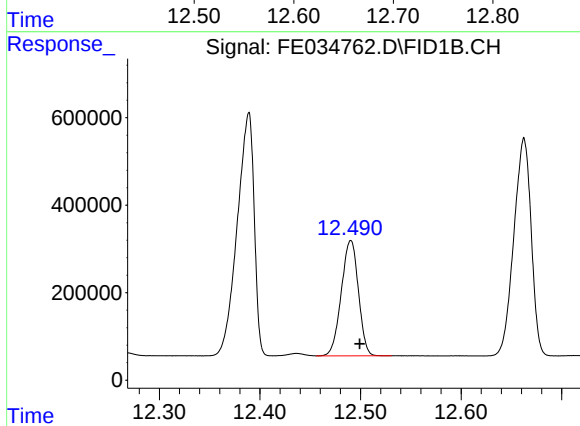
#10 n-Eicosane (C20)

R.T.: 12.054 min
Delta R.T.: -0.007 min
Response: 6123536
Conc: 54.71 ug/ml



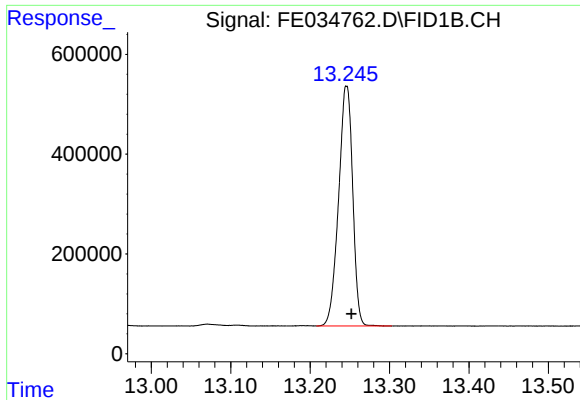
#11 n-Heneicosane (C21)

R.T.: 12.663 min
Delta R.T.: -0.006 min
Response: 5974060
Conc: 53.32 ug/ml



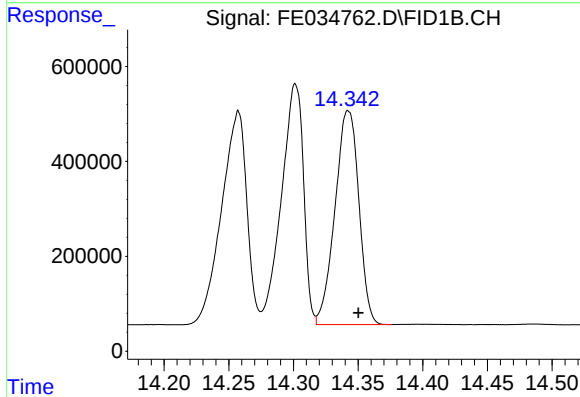
#12 1-chlorooctadecane (SURR)

R.T.: 12.490 min
Delta R.T.: -0.009 min
Response: 3116291
Conc: 32.29 ug/ml



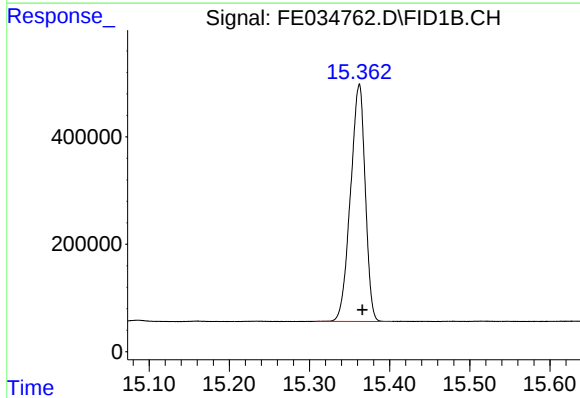
#13 n-Docosane (C22)

R.T.: 13.246 min
Delta R.T.: -0.006 min
Response: 5930524
Conc: 53.84 ug/ml



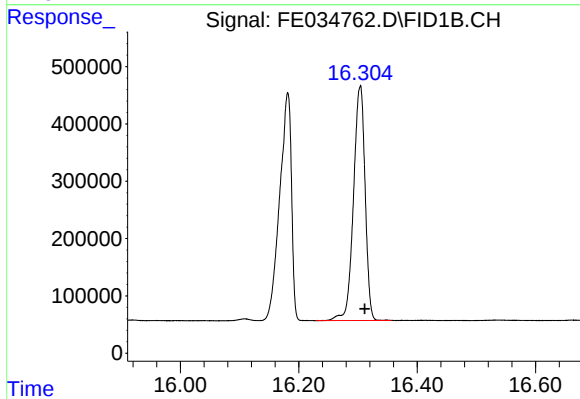
#14 n-Tetracosane (C24)

R.T.: 14.342 min
Delta R.T.: -0.008 min
Response: 5787796
Conc: 53.42 ug/ml



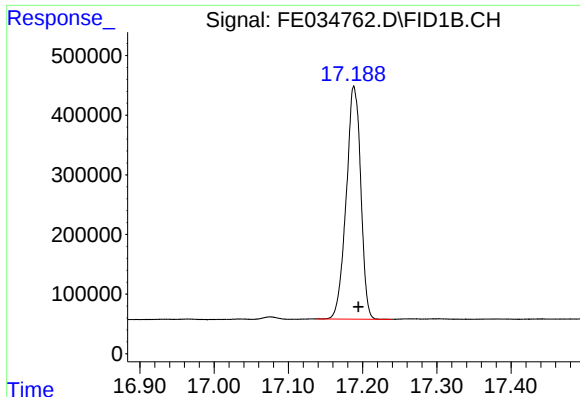
#15 n-Hexacosane (C26)

R.T.: 15.362 min
Delta R.T.: -0.004 min
Response: 5642326
Conc: 53.94 ug/ml



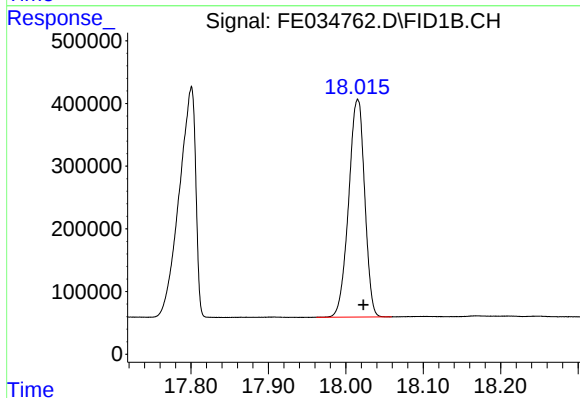
#16 n-Octacosane (C28)

R.T.: 16.304 min
Delta R.T.: -0.007 min
Response: 5582505
Conc: 54.70 ug/ml



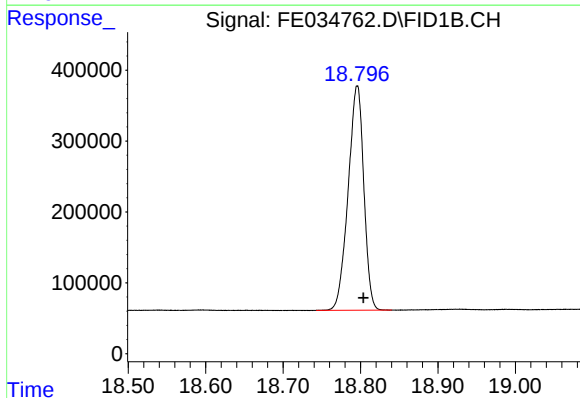
#17 n-Tricontane (C30)

R.T.: 17.188 min
Delta R.T.: -0.006 min
Response: 5302654
Conc: 53.66 ug/ml



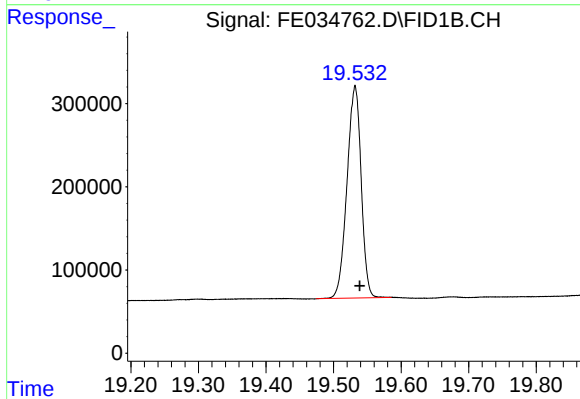
#18 n-Dotriacontane (C32)

R.T.: 18.015 min
Delta R.T.: -0.007 min
Response: 4993508
Conc: 54.37 ug/ml



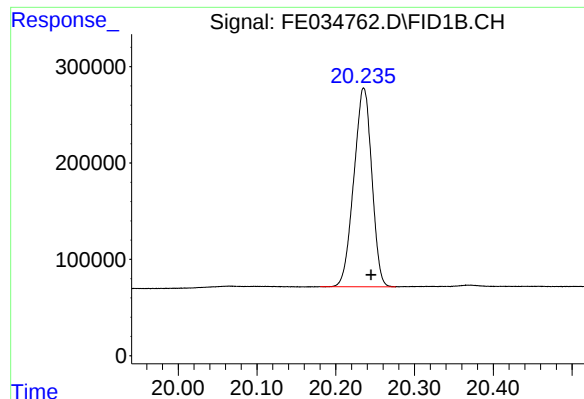
#19 n-Tetratriacontane (C34)

R.T.: 18.796 min
Delta R.T.: -0.008 min
Response: 4451911
Conc: 51.11 ug/ml



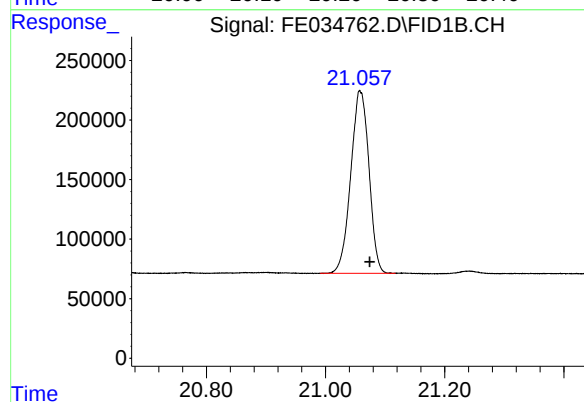
#20 n-Hexatriacontane (C36)

R.T.: 19.532 min
Delta R.T.: -0.007 min
Response: 3712934
Conc: 45.13 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.235 min
Delta R.T.: -0.009 min
Response: 3265699
Conc: 41.20 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.058 min
Delta R.T.: -0.017 min
Response: 3253189
Conc: 40.34 ug/ml