

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031519AL\
 Data File : FE029694.D
 Signal(s) : FID1B.CH
 Acq On : 15 Mar 2019 16:02
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 16 01:08:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 031419.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 15 08:27:09 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)	11.589	5245197	20.378 ug/ml
Spiked Amount 50.000		Recovery =	40.76%
12) S 1-chlorooctadecane (S...	13.023	3757649	18.635 ug/ml
Spiked Amount 50.000		Recovery =	37.27%
Target Compounds			
1) T n-Nonane (C9)	3.359	3444566	21.750 ug/ml
2) T n-Decane (C10)	4.407	3570357	21.862 ug/ml
3) T A~Naphthalene (C11.7)	5.993	3865590	21.244 ug/ml
4) T n-Dodecane (C12)	6.417	3729654	21.962 ug/ml
5) T A~2-methylnaphthalene...	7.052	3996512	21.083 ug/ml
6) T n-Tetradecane (C14)	8.215	4031492	21.879 ug/ml
7) T n-Hexadecane (C16)	9.819	4261705	21.400 ug/ml
8) T n-Octadecane (C18)	11.265	4361871	20.360 ug/ml
10) T n-Eicosane (C20)	12.575	4104865	19.447 ug/ml
11) T n-Heneicosane (C21)	13.188	3982571	19.286 ug/ml
13) T n-Docosane (C22)	13.775	3868689	19.313 ug/ml
14) T n-Tetracosane (C24)	14.880	3762846	19.799 ug/ml
15) T n-Hexacosane (C26)	15.903	3765526	20.460 ug/ml
16) T n-Octacosane (C28)	16.855	3771181	20.507 ug/ml
17) T n-Tricontane (C30)	17.744	3736789	20.795 ug/ml
18) T n-Dotriacontane (C32)	18.578	3818930	20.988 ug/ml
19) T n-Tetratriacontane (C34)	19.363	3270183	20.866 ug/ml
20) T n-Hexatriacontane (C36)	20.103	2934472	20.892 ug/ml
21) T n-Octatriacontane (C38)	20.839	2728594	20.556 ug/ml
22) T n-Tetracontane (C40)	21.741	2666275	19.875 ug/ml

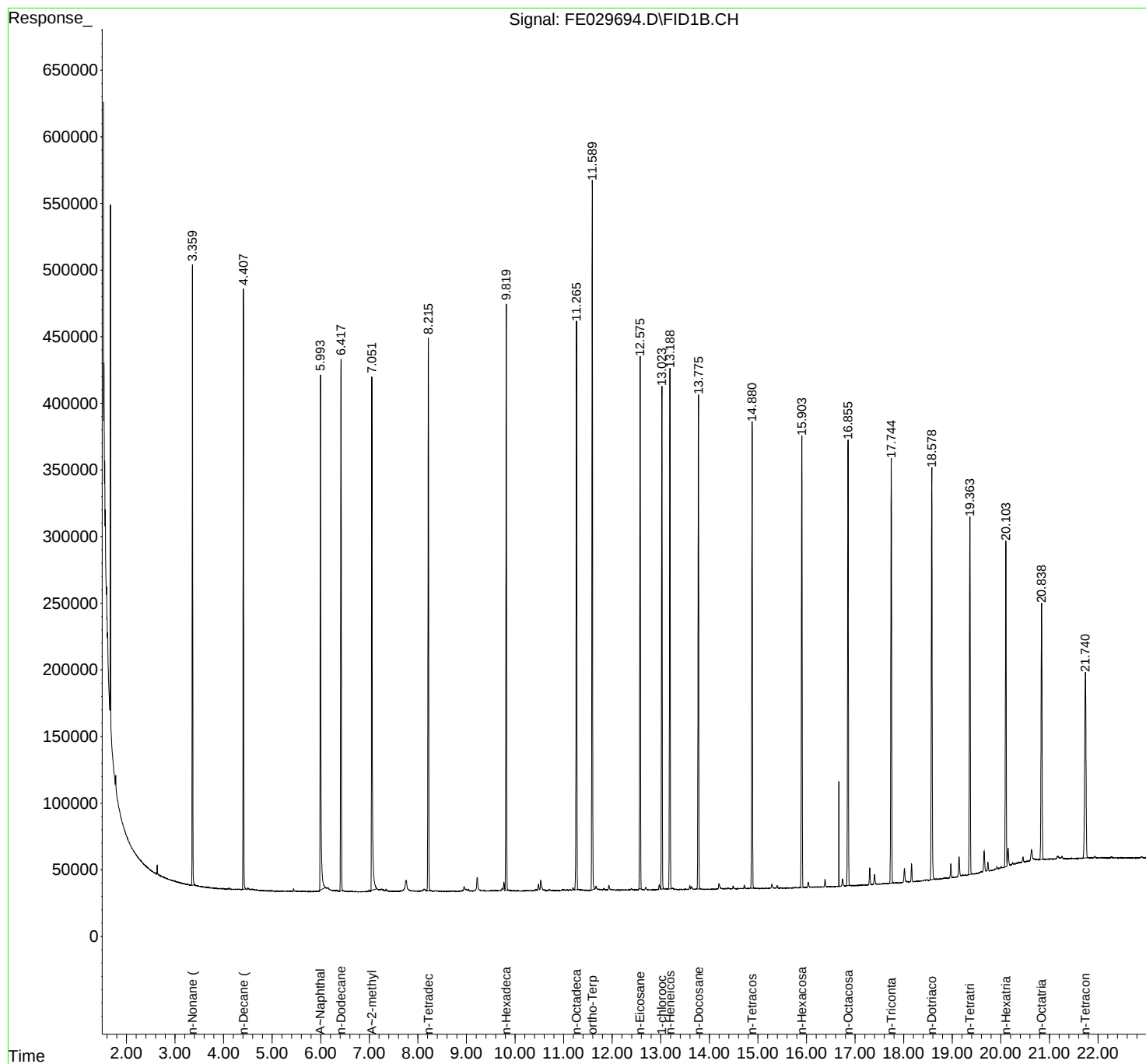
(f)=RT Delta > 1/2 Window

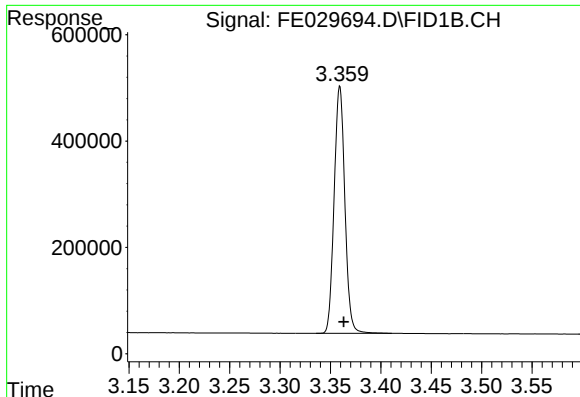
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031519AL\
Data File : FE029694.D
Signal(s) : FID1B.CH
Acq On : 15 Mar 2019 16:02
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 16 01:08:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 031419.M
Quant Title : GC Extractables
QLast Update : Fri Mar 15 08:27:09 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

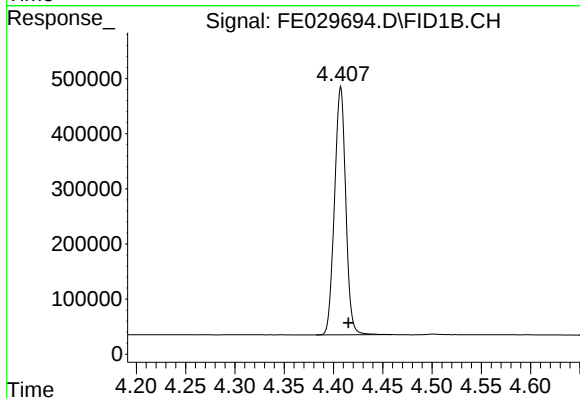
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





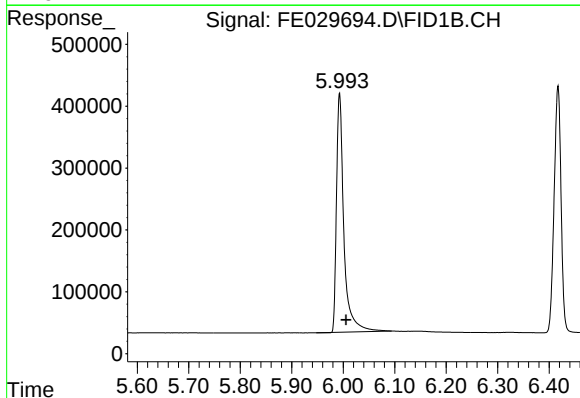
#1 n-Nonane (C9)

R.T.: 3.359 min
Delta R.T.: -0.004 min
Response: 3444566
Conc: 21.75 ug/ml



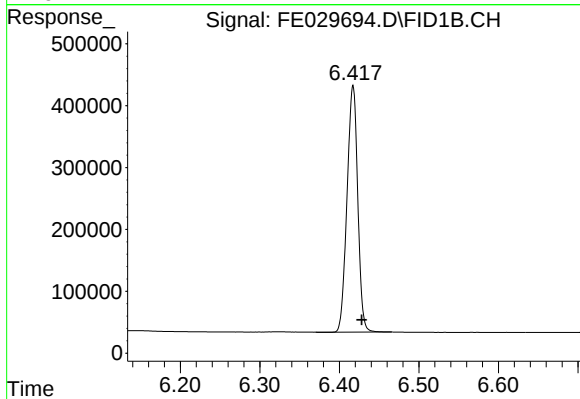
#2 n-Decane (C10)

R.T.: 4.407 min
Delta R.T.: -0.008 min
Response: 3570357
Conc: 21.86 ug/ml



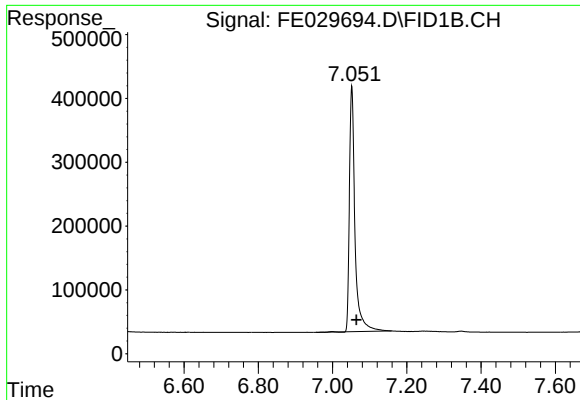
#3 A~Naphthalene (C11.7)

R.T.: 5.993 min
Delta R.T.: -0.012 min
Response: 3865590
Conc: 21.24 ug/ml



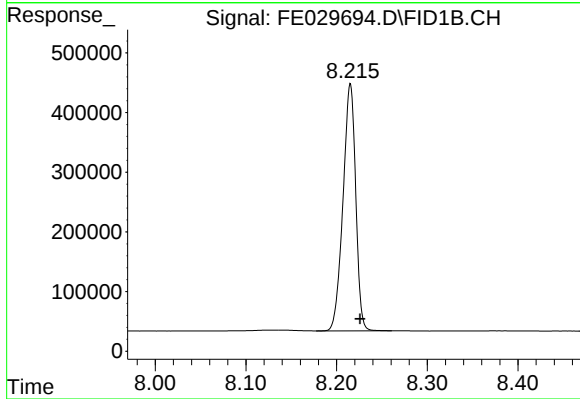
#4 n-Dodecane (C12)

R.T.: 6.417 min
Delta R.T.: -0.011 min
Response: 3729654
Conc: 21.96 ug/ml



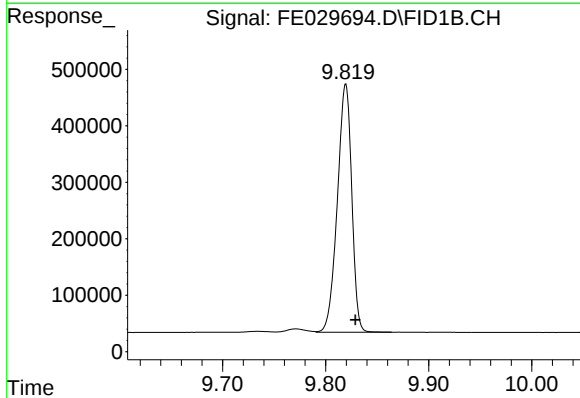
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.052 min
Delta R.T.: -0.012 min
Response: 3996512
Conc: 21.08 ug/ml



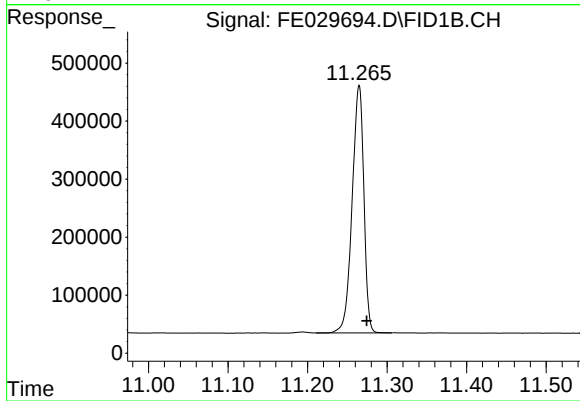
#6 n-Tetradecane (C14)

R.T.: 8.215 min
Delta R.T.: -0.011 min
Response: 4031492
Conc: 21.88 ug/ml



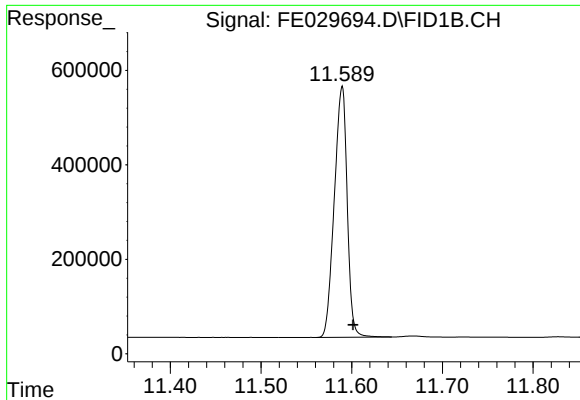
#7 n-Hexadecane (C16)

R.T.: 9.819 min
Delta R.T.: -0.009 min
Response: 4261705
Conc: 21.40 ug/ml



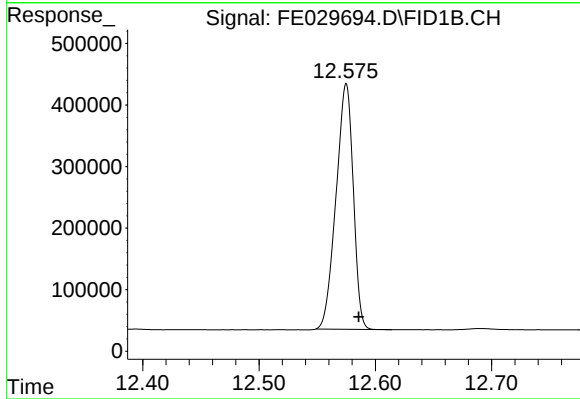
#8 n-Octadecane (C18)

R.T.: 11.265 min
Delta R.T.: -0.010 min
Response: 4361871
Conc: 20.36 ug/ml



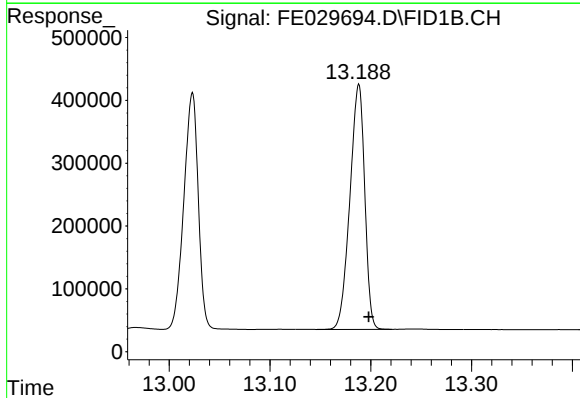
#9 ortho-Terphenyl (SURR)

R.T.: 11.589 min
Delta R.T.: -0.012 min
Response: 5245197
Conc: 20.38 ug/ml



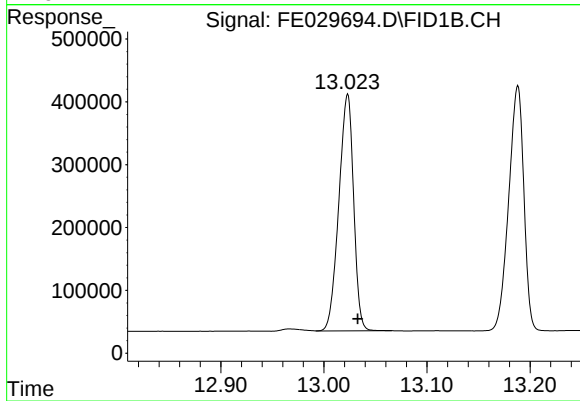
#10 n-Eicosane (C20)

R.T.: 12.575 min
Delta R.T.: -0.011 min
Response: 4104865
Conc: 19.45 ug/ml



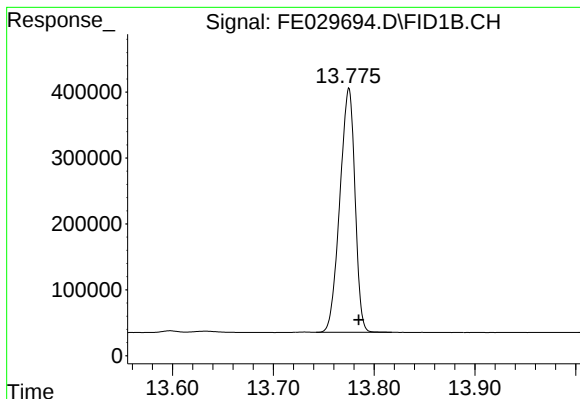
#11 n-Heneicosane (C21)

R.T.: 13.188 min
Delta R.T.: -0.010 min
Response: 3982571
Conc: 19.29 ug/ml



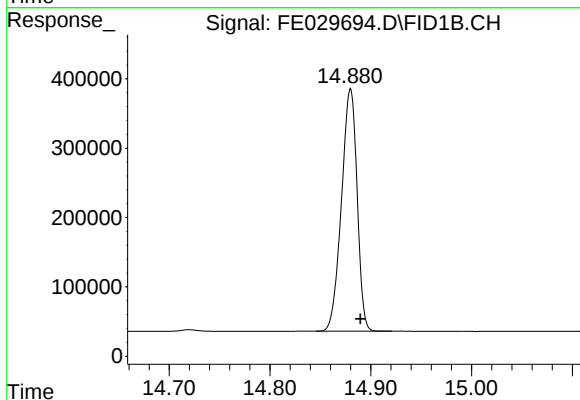
#12 1-chlorooctadecane (SURR)

R.T.: 13.023 min
Delta R.T.: -0.010 min
Response: 3757649
Conc: 18.63 ug/ml



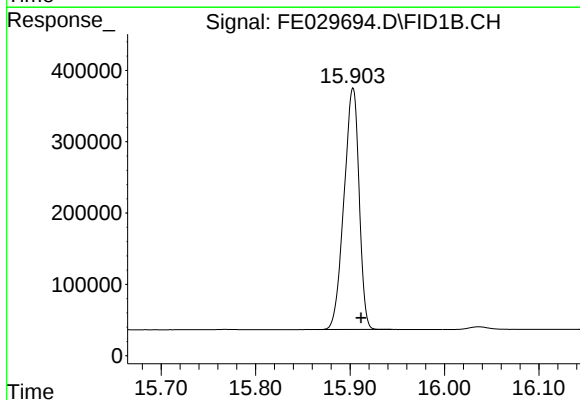
#13 n-Docosane (C22)

R.T.: 13.775 min
Delta R.T.: -0.010 min
Response: 3868689
Conc: 19.31 ug/ml



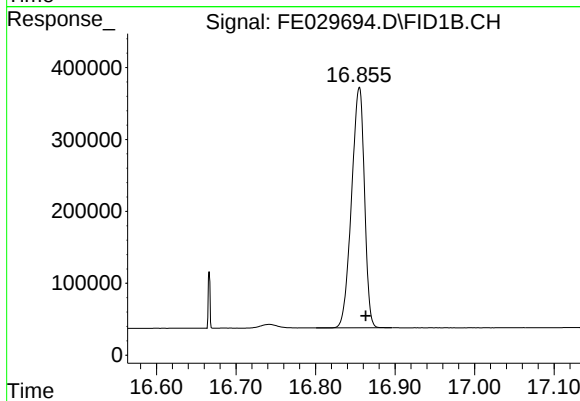
#14 n-Tetracosane (C24)

R.T.: 14.880 min
Delta R.T.: -0.010 min
Response: 3762846
Conc: 19.80 ug/ml



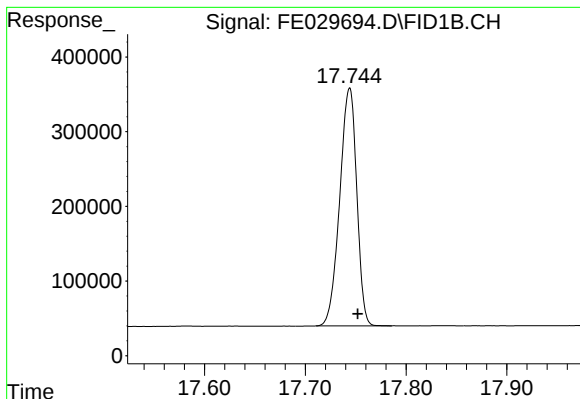
#15 n-Hexacosane (C26)

R.T.: 15.903 min
Delta R.T.: -0.008 min
Response: 3765526
Conc: 20.46 ug/ml



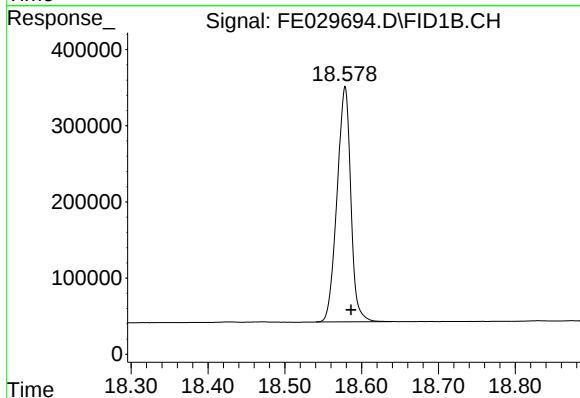
#16 n-Octacosane (C28)

R.T.: 16.855 min
Delta R.T.: -0.008 min
Response: 3771181
Conc: 20.51 ug/ml



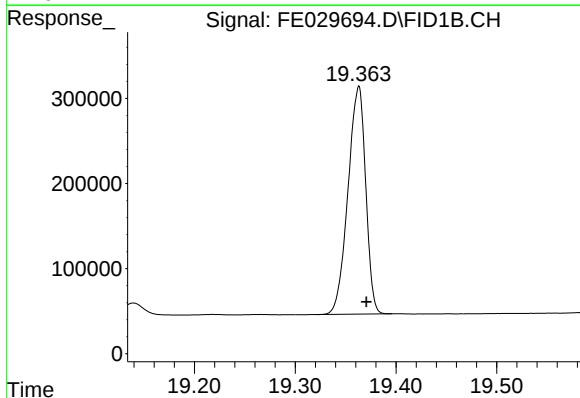
#17 n-Tricontane (C30)

R.T.: 17.744 min
Delta R.T.: -0.008 min
Response: 3736789
Conc: 20.80 ug/ml



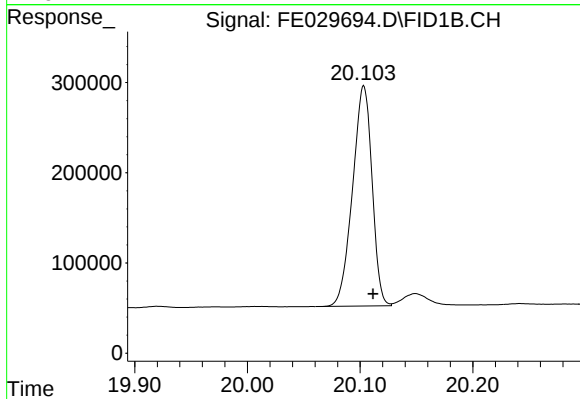
#18 n-Dotriacontane (C32)

R.T.: 18.578 min
Delta R.T.: -0.008 min
Response: 3818930
Conc: 20.99 ug/ml



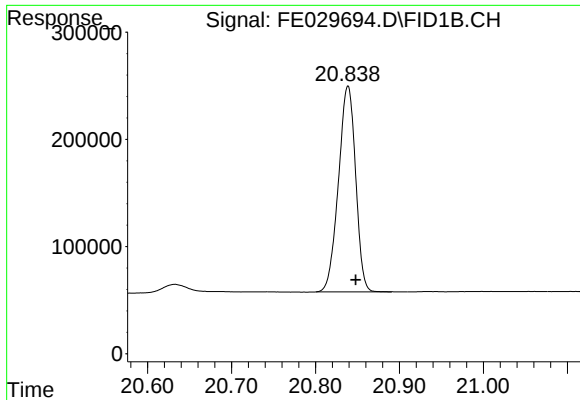
#19 n-Tetratriacontane (C34)

R.T.: 19.363 min
Delta R.T.: -0.008 min
Response: 3270183
Conc: 20.87 ug/ml



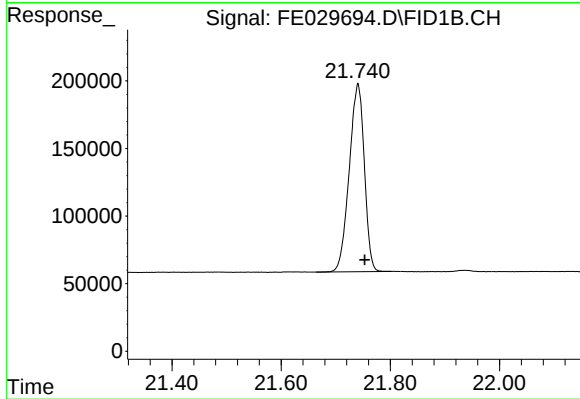
#20 n-Hexatriacontane (C36)

R.T.: 20.103 min
Delta R.T.: -0.008 min
Response: 2934472
Conc: 20.89 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.839 min
Delta R.T.: -0.009 min
Response: 2728594
Conc: 20.56 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.741 min
Delta R.T.: -0.012 min
Response: 2666275
Conc: 19.87 ug/ml