

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111218AL\
 Data File : FE029172.D
 Signal(s) : FID1B.CH
 Acq On : 12 Nov 2018 23:50
 Operator : AJ\SJ
 Sample : PB114709BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Nov 13 03:44:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 111018.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 14:29:53 2018
 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			
12) S 1-chlorooctadecane (S...	13.214	7086062	38.858 ug/ml
Spiked Amount 50.000		Recovery =	77.72%
Target Compounds			
1) T n-Nonane (C9)	3.512	7184786	45.623 ug/mlm
2) T n-Decane (C10)	4.577	7494991	46.284 ug/ml
4) T n-Dodecane (C12)	6.595	8104718	48.095 ug/ml
6) T n-Tetradecane (C14)	8.398	8892831	48.472 ug/ml
7) T n-Hexadecane (C16)	10.006	9223752	46.493 ug/ml
8) T n-Octadecane (C18)	11.453	9196535	42.988 ug/ml
10) T n-Eicosane (C20)	12.766	9025653	41.750 ug/ml
11) T n-Heneicosane (C21)	13.381	8816411	41.602 ug/ml
13) T n-Docosane (C22)	13.969	8609037	41.011 ug/ml
14) T n-Tetracosane (C24)	15.075	8245414	40.268 ug/ml
15) T n-Hexacosane (C26)	16.099	7949611	40.441 ug/ml
16) T n-Octacosane (C28)	17.051	7859346	41.009 ug/ml
17) T n-Tricontane (C30)	17.941	7866366	42.896 ug/ml
18) T n-Dotriacontane (C32)	18.776	7743902	47.470 ug/ml
19) T n-Tetratriacontane (C34)	19.561	7666089	55.918 ug/ml
20) T n-Hexatriacontane (C36)	20.303	7525561	63.448 ug/ml
21) T n-Octatriacontane (C38)	21.081	7315004	62.736 ug/ml
22) T n-Tetracontane (C40)	22.059	7497361	61.766 ug/ml

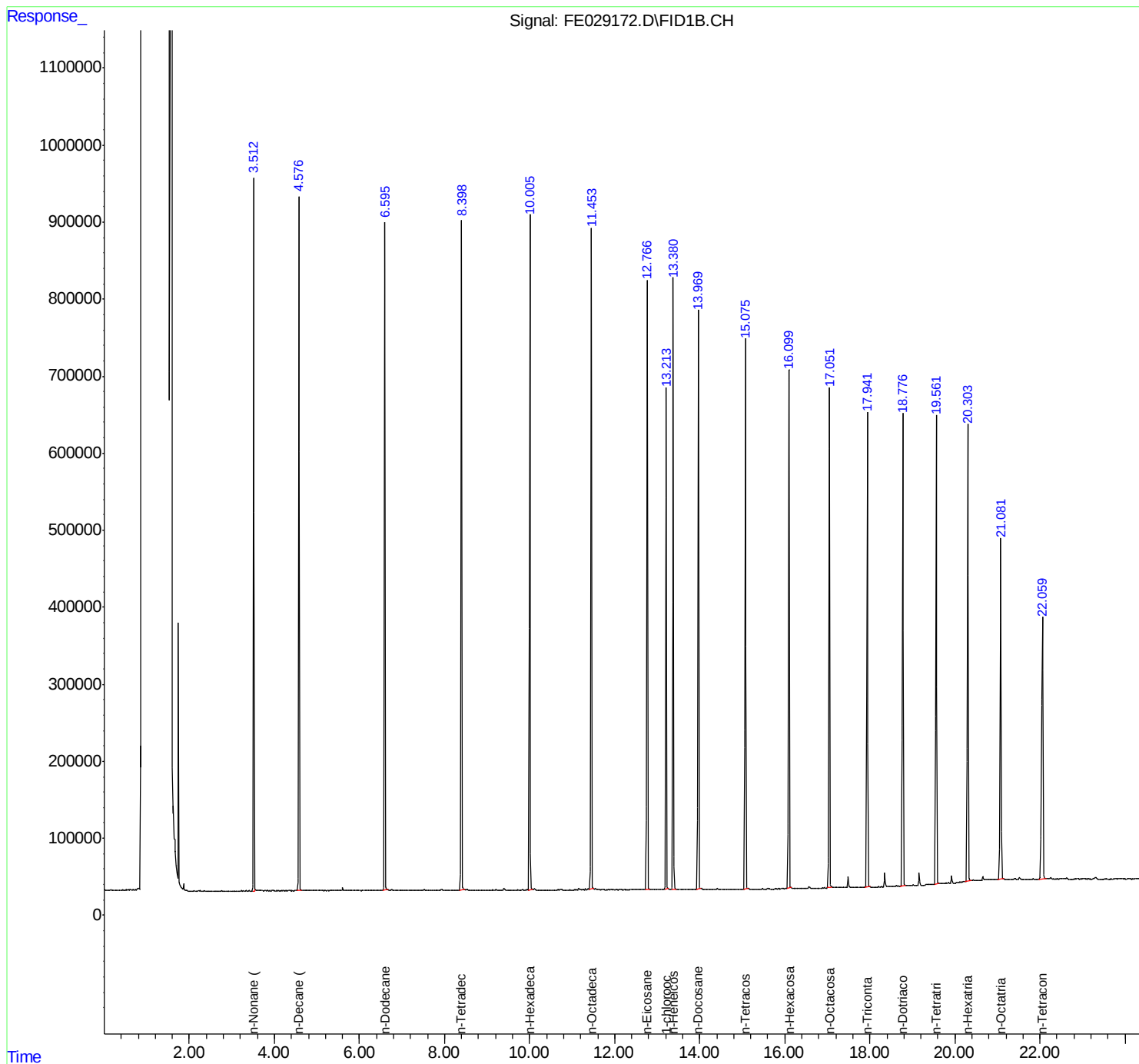
(f)=RT Delta > 1/2 Window

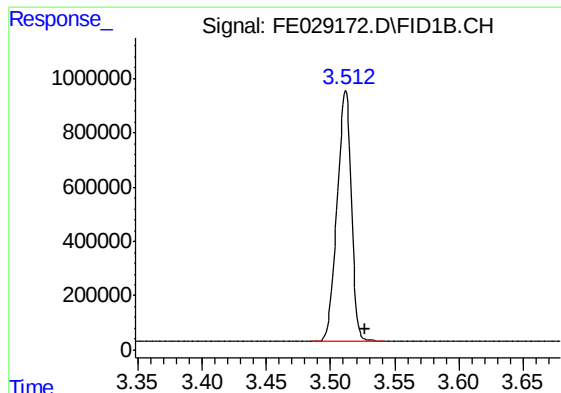
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111218AL\
Data File : FE029172.D
Signal(s) : FID1B.CH
Acq On : 12 Nov 2018 23:50
Operator : AJ\SJ
Sample : PB114709BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Nov 13 03:44:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 111018.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 14:29:53 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

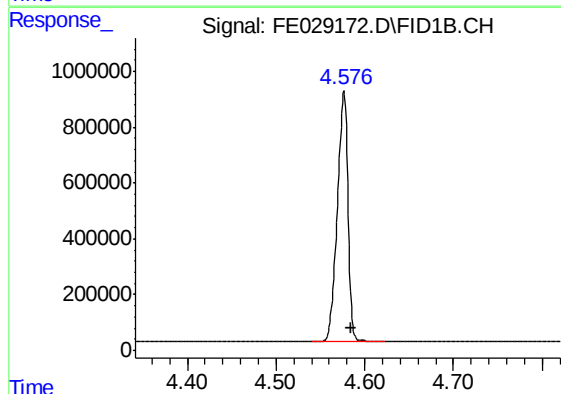
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





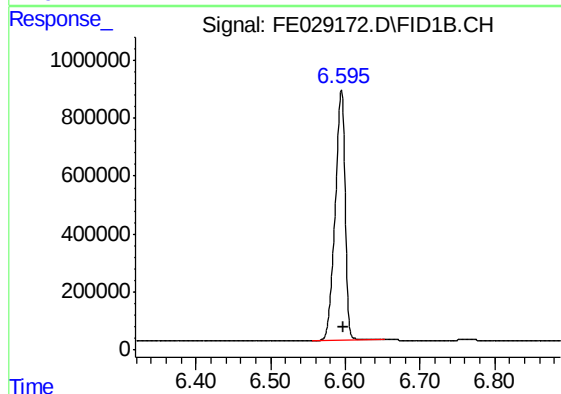
#1 n-Nonane (C9)

R.T.: 3.512 min
Delta R.T.: -0.015 min
Response: 7184786
Conc: 45.62 ug/ml m



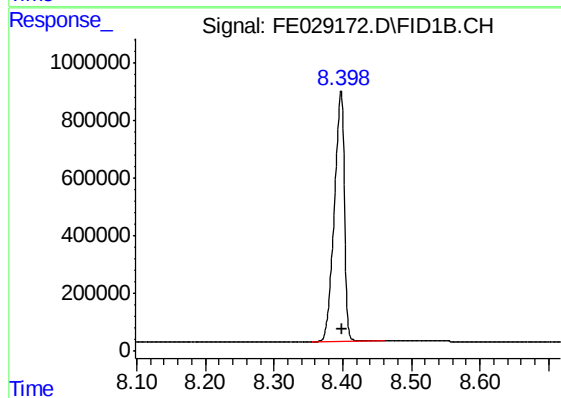
#2 n-Decane (C10)

R.T.: 4.577 min
Delta R.T.: -0.008 min
Response: 7494991
Conc: 46.28 ug/ml



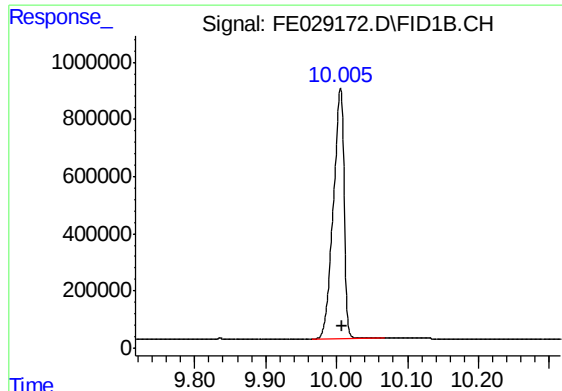
#4 n-Dodecane (C12)

R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 8104718
Conc: 48.09 ug/ml



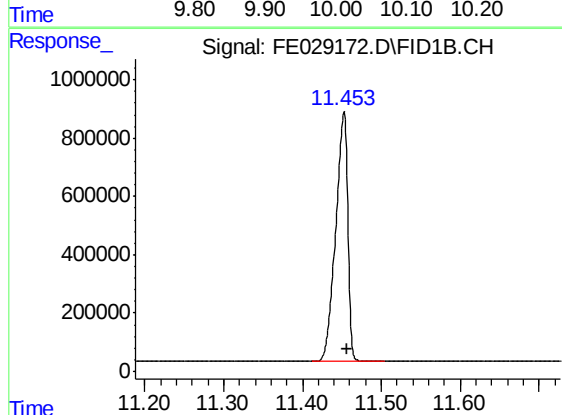
#6 n-Tetradecane (C14)

R.T.: 8.398 min
Delta R.T.: -0.002 min
Response: 8892831
Conc: 48.47 ug/ml



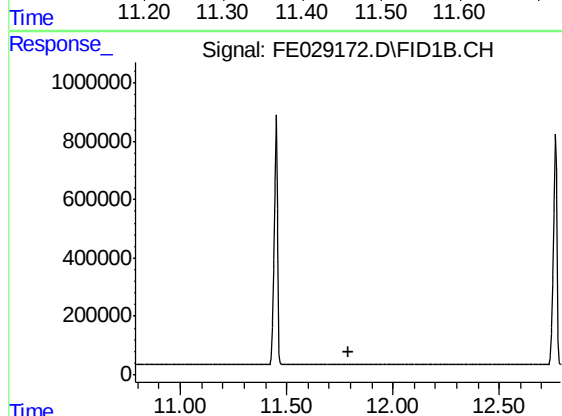
#7 n-Hexadecane (C16)

R.T.: 10.006 min
Delta R.T.: -0.002 min
Response: 9223752
Conc: 46.49 ug/ml



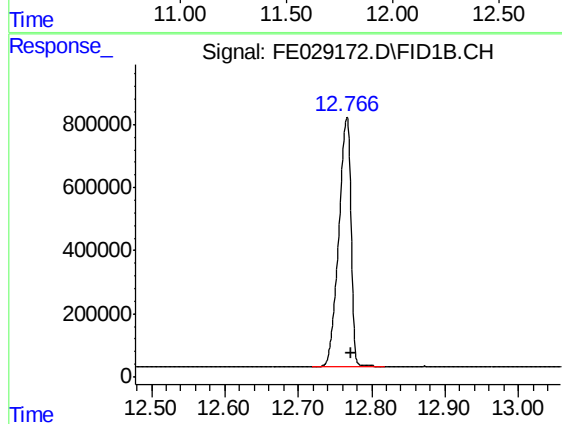
#8 n-Octadecane (C18)

R.T.: 11.453 min
Delta R.T.: -0.005 min
Response: 9196535
Conc: 42.99 ug/ml



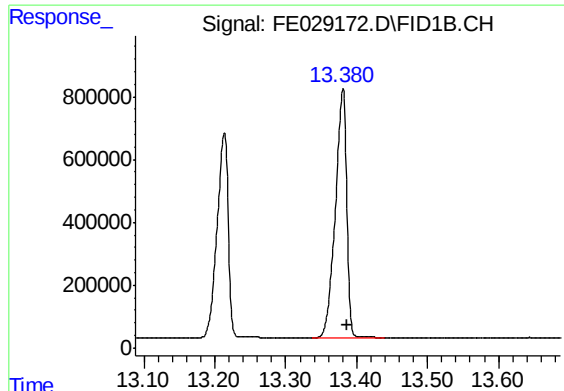
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.789 min
Response: 0
Conc: N.D.



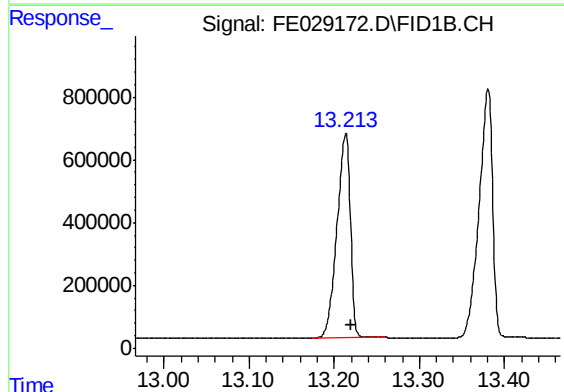
#10 n-Eicosane (C20)

R.T.: 12.766 min
Delta R.T.: -0.005 min
Response: 9025653
Conc: 41.75 ug/ml



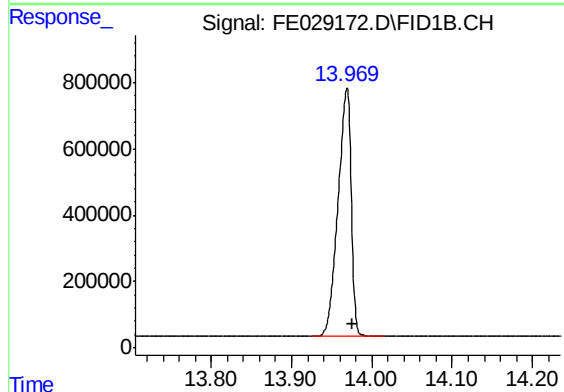
#11 n-Heneicosane (C21)

R.T.: 13.381 min
Delta R.T.: -0.006 min
Response: 8816411
Conc: 41.60 ug/ml



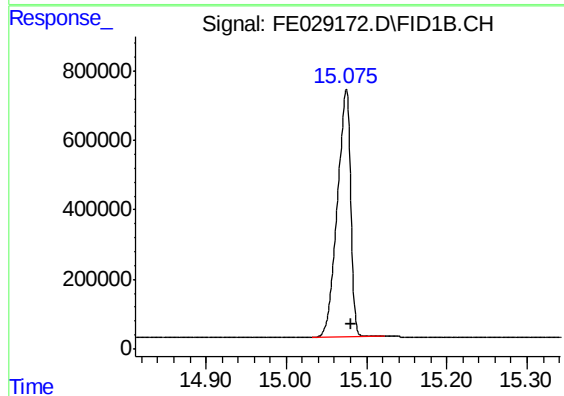
#12 1-chlorooctadecane (SURR)

R.T.: 13.214 min
Delta R.T.: -0.007 min
Response: 7086062
Conc: 38.86 ug/ml



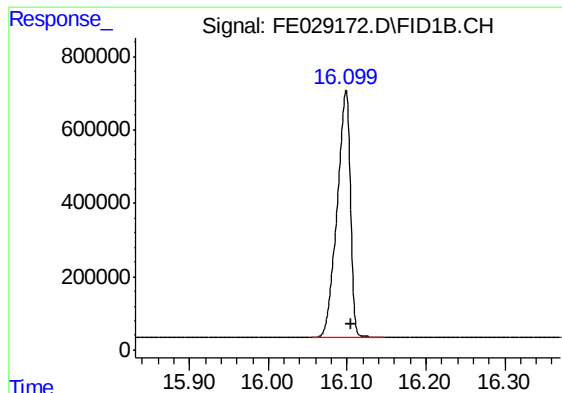
#13 n-Docosane (C22)

R.T.: 13.969 min
Delta R.T.: -0.006 min
Response: 8609037
Conc: 41.01 ug/ml



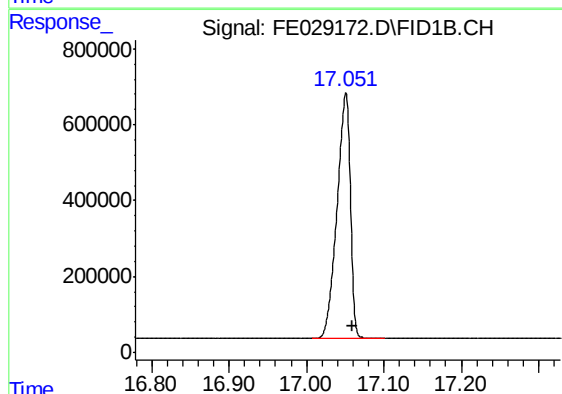
#14 n-Tetracosane (C24)

R.T.: 15.075 min
Delta R.T.: -0.007 min
Response: 8245414
Conc: 40.27 ug/ml



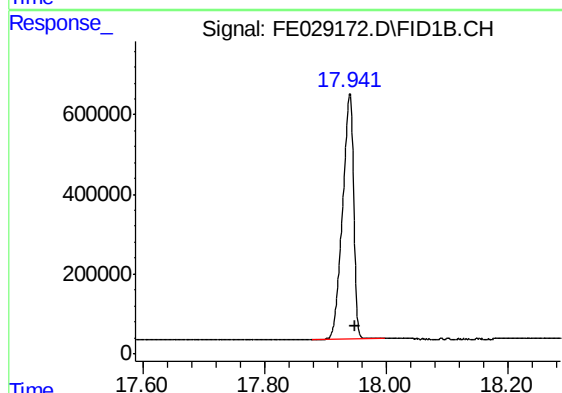
#15 n-Hexacosane (C26)

R.T.: 16.099 min
Delta R.T.: -0.007 min
Response: 7949611
Conc: 40.44 ug/ml



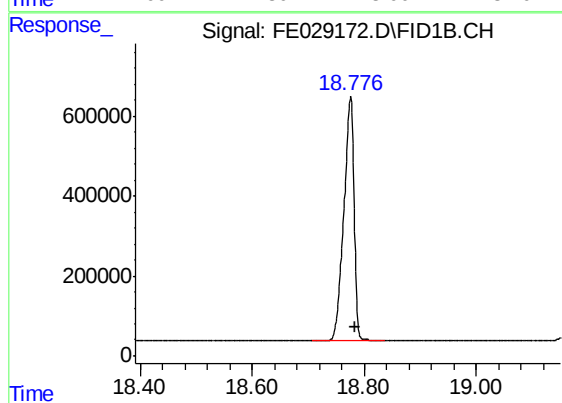
#16 n-Octacosane (C28)

R.T.: 17.051 min
Delta R.T.: -0.008 min
Response: 7859346
Conc: 41.01 ug/ml



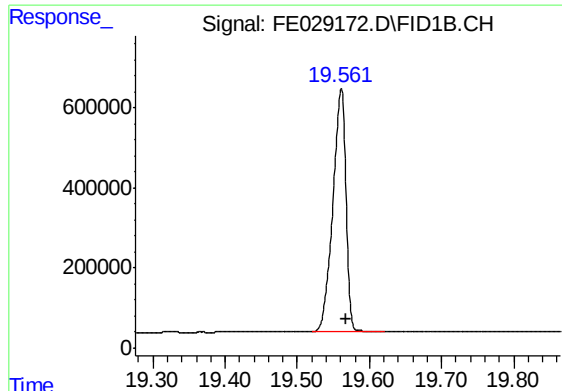
#17 n-Tricontane (C30)

R.T.: 17.941 min
Delta R.T.: -0.008 min
Response: 7866366
Conc: 42.90 ug/ml



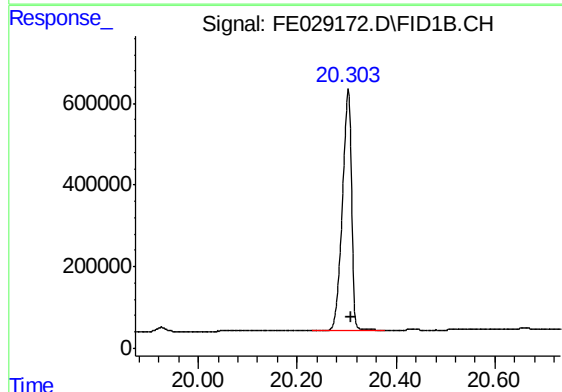
#18 n-Dotriacontane (C32)

R.T.: 18.776 min
Delta R.T.: -0.008 min
Response: 7743902
Conc: 47.47 ug/ml



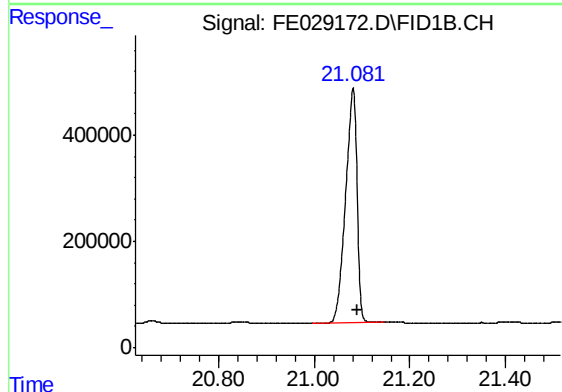
#19 n-Tetratriacontane (C34)

R.T.: 19.561 min
Delta R.T.: -0.007 min
Response: 7666089
Conc: 55.92 ug/ml



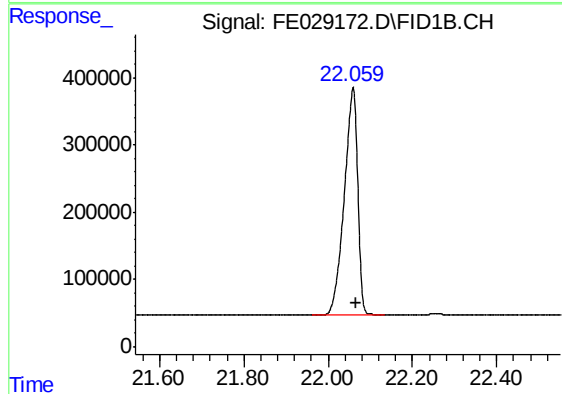
#20 n-Hexatriacontane (C36)

R.T.: 20.303 min
Delta R.T.: -0.007 min
Response: 7525561
Conc: 63.45 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.081 min
Delta R.T.: -0.008 min
Response: 7315004
Conc: 62.74 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.059 min
Delta R.T.: -0.008 min
Response: 7497361
Conc: 61.77 ug/ml