

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102119AL\
 Data File : FD031142.D
 Signal(s) : FID2B.CH
 Acq On : 21 Oct 2019 21:49
 Operator : DD\AJ
 Sample : K5436-05MSD
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 3860-50MSD

Integration File: sample.E
 Quant Time: Oct 22 01:58:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 15 07:46:23 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			
12) S 1-chlorooctadecane (S...	12.868	5178568	55.310 ug/ml
Spiked Amount 50.000		Recovery =	110.62%
Target Compounds			
1) T n-Nonane (C9)	3.262	3441071	32.897 ug/ml
2) T n-Decane (C10)	4.317	4122478	39.326 ug/ml
4) T n-Dodecane (C12)	6.320	4642275	43.402 ug/ml
6) T n-Tetradecane (C14)	8.104	5094695	47.371 ug/ml
7) T n-Hexadecane (C16)	9.695	5422115	50.348 ug/ml
8) T n-Octadecane (C18)	11.127	5538969	50.663 ug/ml
10) T n-Eicosane (C20)	12.427	5512958	50.418 ug/ml
11) T n-Heneicosane (C21)	13.035	5482776	49.885 ug/ml
13) T n-Docosane (C22)	13.617	5433152	49.680 ug/ml
14) T n-Tetracosane (C24)	14.711	5274744	48.299 ug/ml
15) T n-Hexacosane (C26)	15.724	5111958	47.236 ug/ml
16) T n-Octacosane (C28)	16.667	4947080	46.082 ug/ml
17) T n-Tricontane (C30)	17.546	4851209	45.542 ug/ml
18) T n-Dotriacontane (C32)	18.373	4655144	45.220 ug/ml
19) T n-Tetratriacontane (C34)	19.149	4253953	43.287 ug/ml
20) T n-Hexatriacontane (C36)	19.881	3519135	38.202 ug/ml
21) T n-Octatriacontane (C38)	20.583	3060993	35.371 ug/ml
22) T n-Tetracontane (C40)	21.413	3031200	34.114 ug/ml

(f)=RT Delta > 1/2 Window

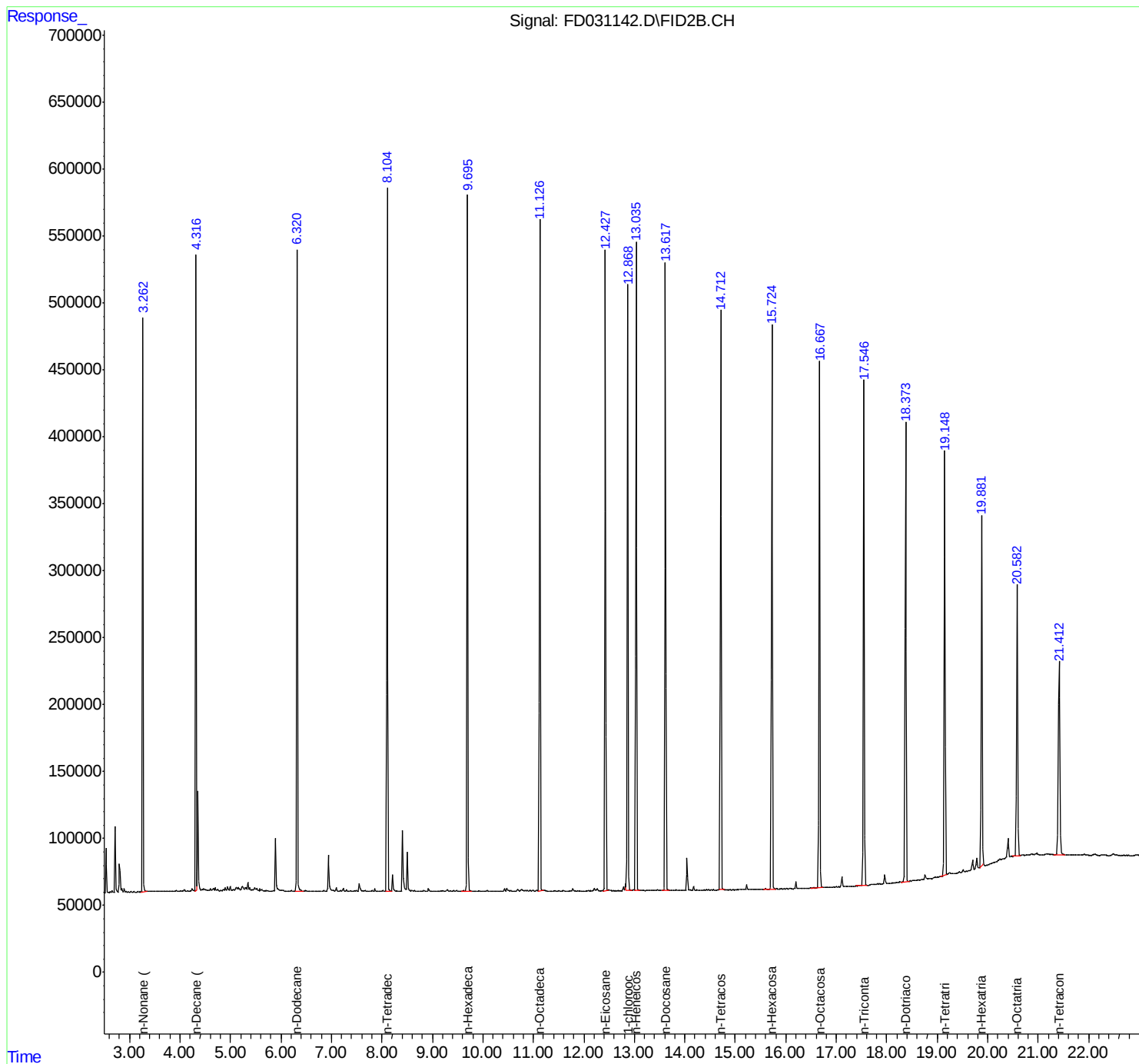
(m)=manual int.

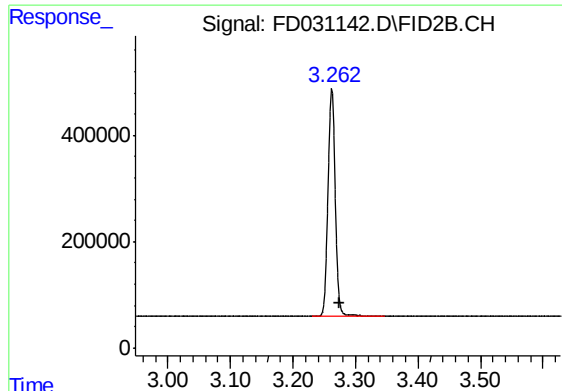
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102119AL\
Data File : FD031142.D
Signal(s) : FID2B.CH
Acq On : 21 Oct 2019 21:49
Operator : DD\AJ
Sample : K5436-05MSD
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :
3860-50MSD

Integration File: sample.E
Quant Time: Oct 22 01:58:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
Quant Title : GC Extractables
QLast Update : Tue Oct 15 07:46:23 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

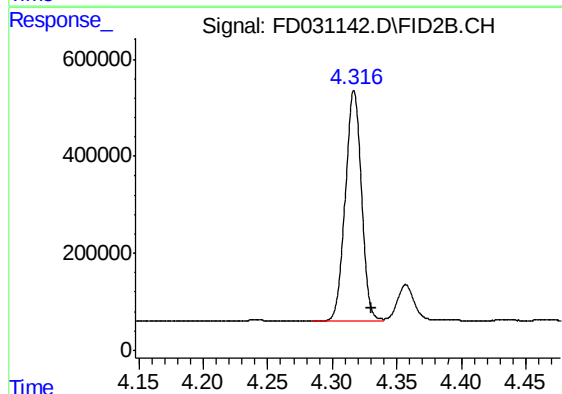




#1 n-Nonane (C9)

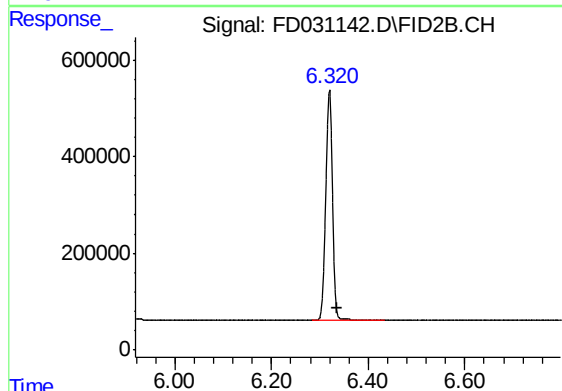
R.T.: 3.262 min
Delta R.T.: -0.012 min
Response: 3441071
Conc: 32.90 ug/ml

Instrument :
FID_D
ClientSampleId :
3860-50MSD



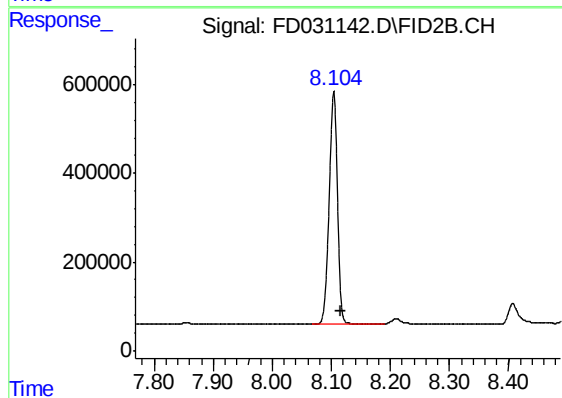
#2 n-Decane (C10)

R.T.: 4.317 min
Delta R.T.: -0.014 min
Response: 4122478
Conc: 39.33 ug/ml



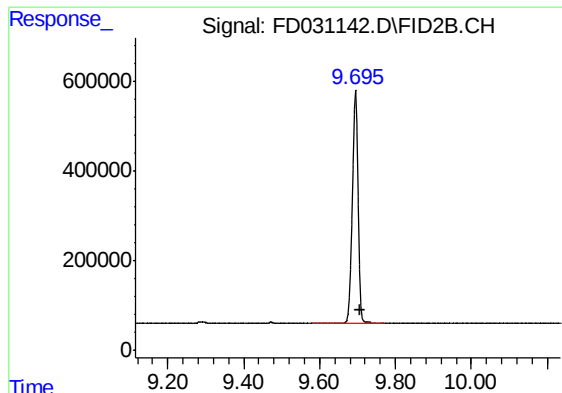
#4 n-Dodecane (C12)

R.T.: 6.320 min
Delta R.T.: -0.014 min
Response: 4642275
Conc: 43.40 ug/ml



#6 n-Tetradecane (C14)

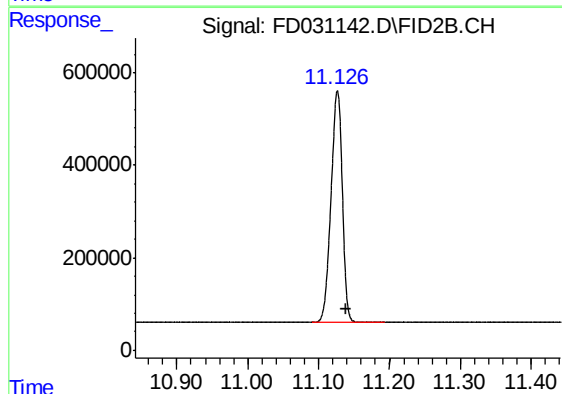
R.T.: 8.104 min
Delta R.T.: -0.013 min
Response: 5094695
Conc: 47.37 ug/ml



#7 n-Hexadecane (C16)

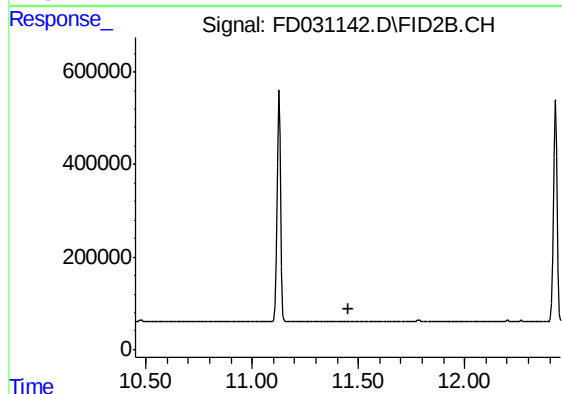
R.T.: 9.695 min
Delta R.T.: -0.012 min
Response: 5422115
Conc: 50.35 ug/ml

Instrument :
FID_D
ClientSampleId :
3860-50MSD



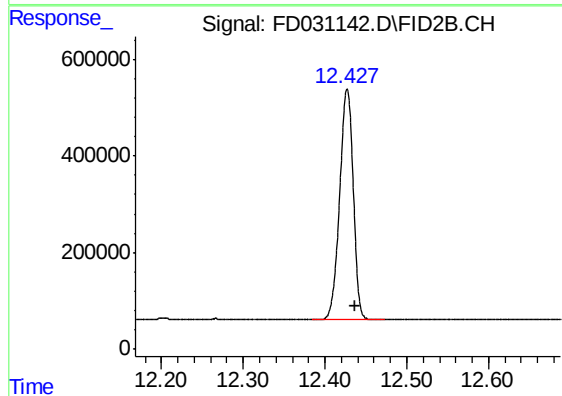
#8 n-Octadecane (C18)

R.T.: 11.127 min
Delta R.T.: -0.012 min
Response: 5538969
Conc: 50.66 ug/ml



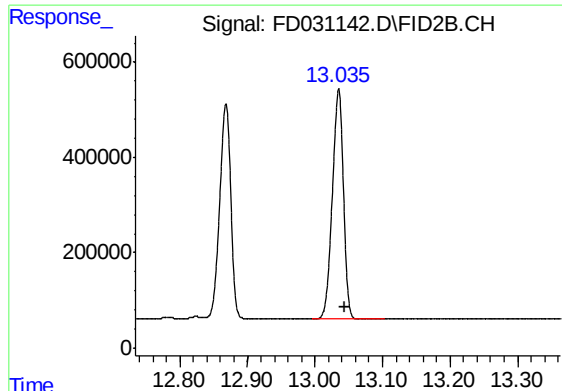
#9 ortho-Terphenyl (SURRE)

R.T.: 0.000 min
Exp R.T. : 11.451 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

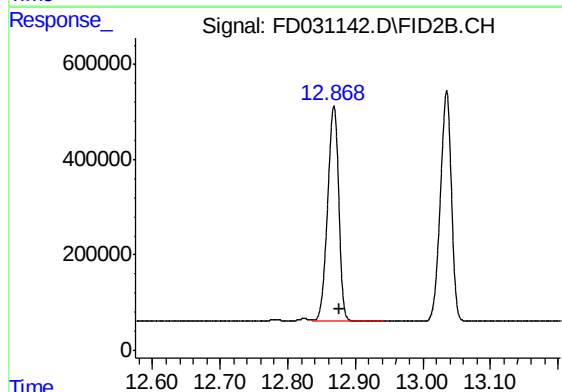
R.T.: 12.427 min
Delta R.T.: -0.010 min
Response: 5512958
Conc: 50.42 ug/ml



#11 n-Heneicosane (C21)

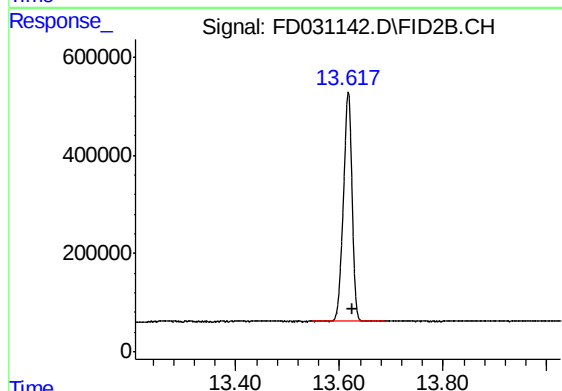
R.T.: 13.035 min
Delta R.T.: -0.009 min
Response: 5482776
Conc: 49.89 ug/ml

Instrument :
FID_D
ClientSampleId :
3860-50MSD



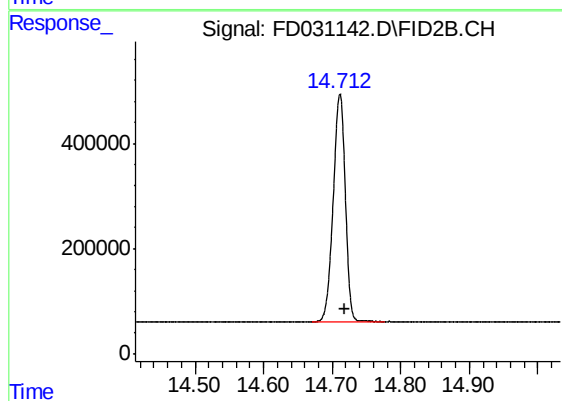
#12 1-chlorooctadecane (SURR)

R.T.: 12.868 min
Delta R.T.: -0.008 min
Response: 5178568
Conc: 55.31 ug/ml



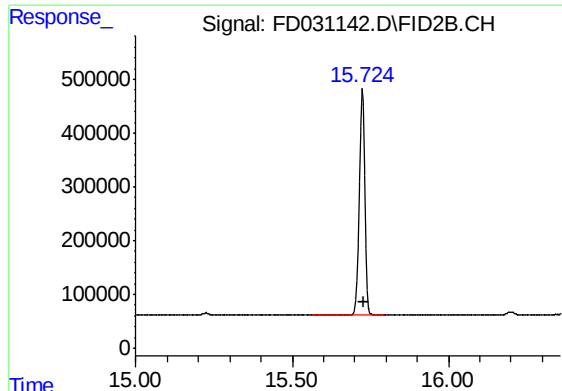
#13 n-Docosane (C22)

R.T.: 13.617 min
Delta R.T.: -0.008 min
Response: 5433152
Conc: 49.68 ug/ml



#14 n-Tetracosane (C24)

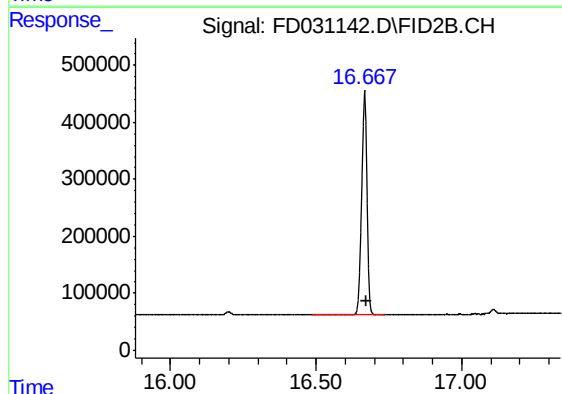
R.T.: 14.711 min
Delta R.T.: -0.007 min
Response: 5274744
Conc: 48.30 ug/ml



#15 n-Hexacosane (C26)

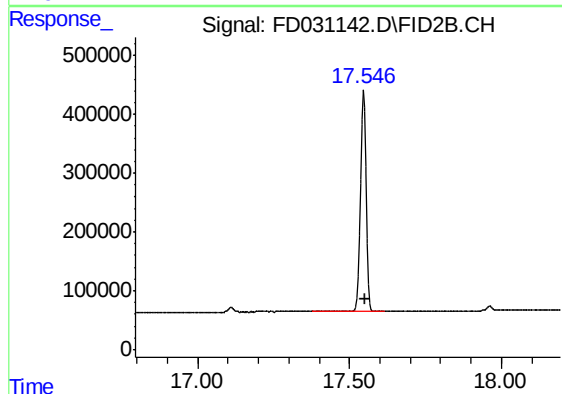
R.T.: 15.724 min
Delta R.T.: -0.006 min
Response: 5111958
Conc: 47.24 ug/ml

Instrument :
FID_D
ClientSampleId :
3860-50MSD



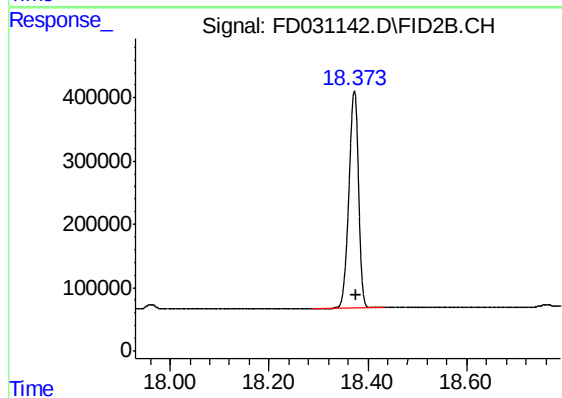
#16 n-Octacosane (C28)

R.T.: 16.667 min
Delta R.T.: -0.004 min
Response: 4947080
Conc: 46.08 ug/ml



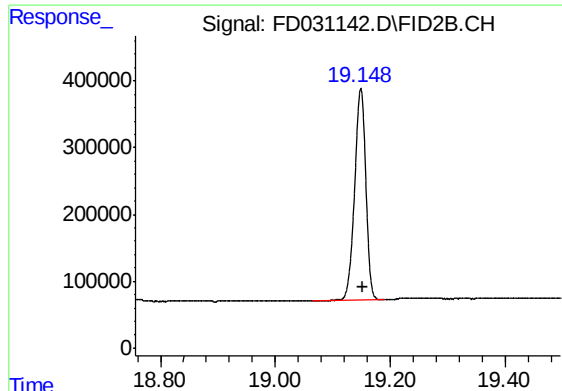
#17 n-Tricontane (C30)

R.T.: 17.546 min
Delta R.T.: -0.005 min
Response: 4851209
Conc: 45.54 ug/ml



#18 n-Dotriacontane (C32)

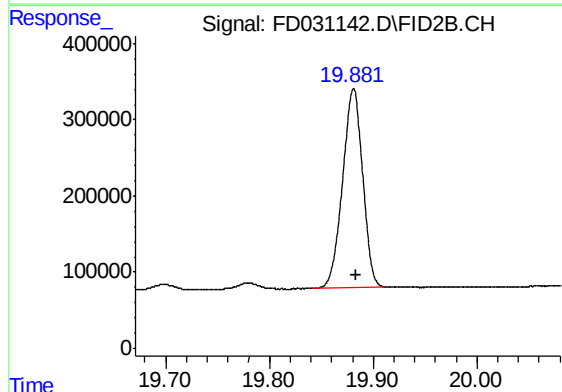
R.T.: 18.373 min
Delta R.T.: -0.003 min
Response: 4655144
Conc: 45.22 ug/ml



#19 n-Tetratriacontane (C34)

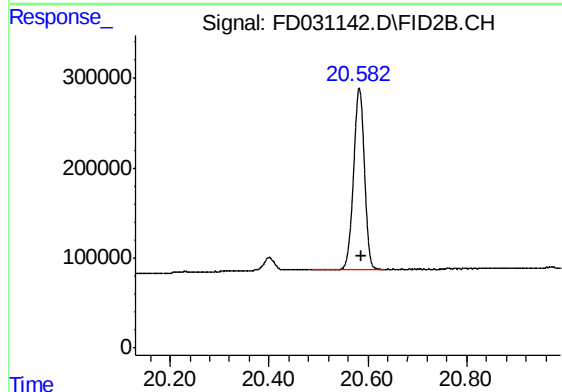
R.T.: 19.149 min
Delta R.T.: -0.003 min
Response: 4253953
Conc: 43.29 ug/ml

Instrument :
FID_D
ClientSampleId :
3860-50MSD



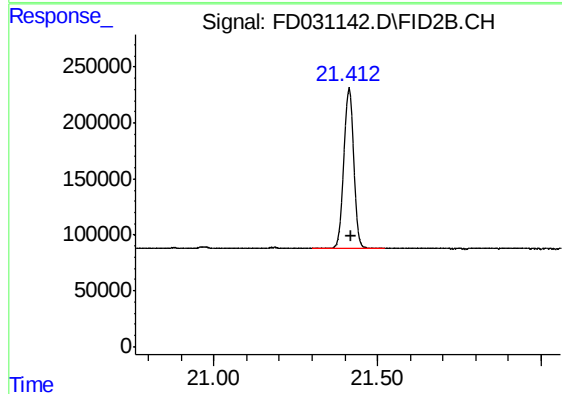
#20 n-Hexatriacontane (C36)

R.T.: 19.881 min
Delta R.T.: -0.003 min
Response: 3519135
Conc: 38.20 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.583 min
Delta R.T.: -0.003 min
Response: 3060993
Conc: 35.37 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.413 min
Delta R.T.: -0.005 min
Response: 3031200
Conc: 34.11 ug/ml