

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111020AL\
 Data File : FD035438.D
 Signal(s) : FID2B.CH
 Acq On : 10 Nov 2020 20:13
 Operator : DD\AJ
 Sample : L4681-06MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 11 01:09:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 11:48:08 2020
 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)	11.537	5186236	39.868 ug/ml
Spiked Amount 50.000		Recovery =	79.74%
12) S 1-chlorooctadecane (S...	12.968	4095442	39.297 ug/ml
Spiked Amount 50.000		Recovery =	78.59%
Target Compounds			
1) T n-Nonane (C9)	3.348	5768850	51.231 ug/ml
2) T n-Decane (C10)	4.401	6069243	53.708 ug/ml
3) T A~Naphthalene (C11.7)	5.974	6775737	55.405 ug/ml
4) T n-Dodecane (C12)	6.403	6188575	53.527 ug/ml
5) T A~2-methylnaphthalene...	7.025	6676426	53.358 ug/ml
6) T n-Tetradecane (C14)	8.192	6140356	53.319 ug/ml
7) T n-Hexadecane (C16)	9.785	6034302	52.810 ug/ml
8) T n-Octadecane (C18)	11.222	6139846	50.878 ug/ml
10) T n-Eicosane (C20)	12.526	6112734	49.847 ug/ml
11) T n-Heneicosane (C21)	13.135	5949108	48.387 ug/ml
13) T n-Docosane (C22)	13.719	5949685	48.251 ug/ml
14) T n-Tetracosane (C24)	14.806	11396327	92.117 ug/ml
15) T n-Hexacosane (C26)	15.834	5507686	44.746 ug/ml
16) T n-Octacosane (C28)	16.777	5370847	43.623 ug/ml
17) T n-Tricontane (C30)	17.662	5126023	42.415 ug/ml
18) T n-Dotriacontane (C32)	18.488	4882257	43.421 ug/ml
19) T n-Tetratriacontane (C34)	19.268	4550753	43.357 ug/ml
20) T n-Hexatriacontane (C36)	20.001	4032018	42.090 ug/ml
21) T n-Octatriacontane (C38)	20.722	3749927	42.217 ug/ml
22) T n-Tetracontane (C40)	21.601	3750266	42.732 ug/ml

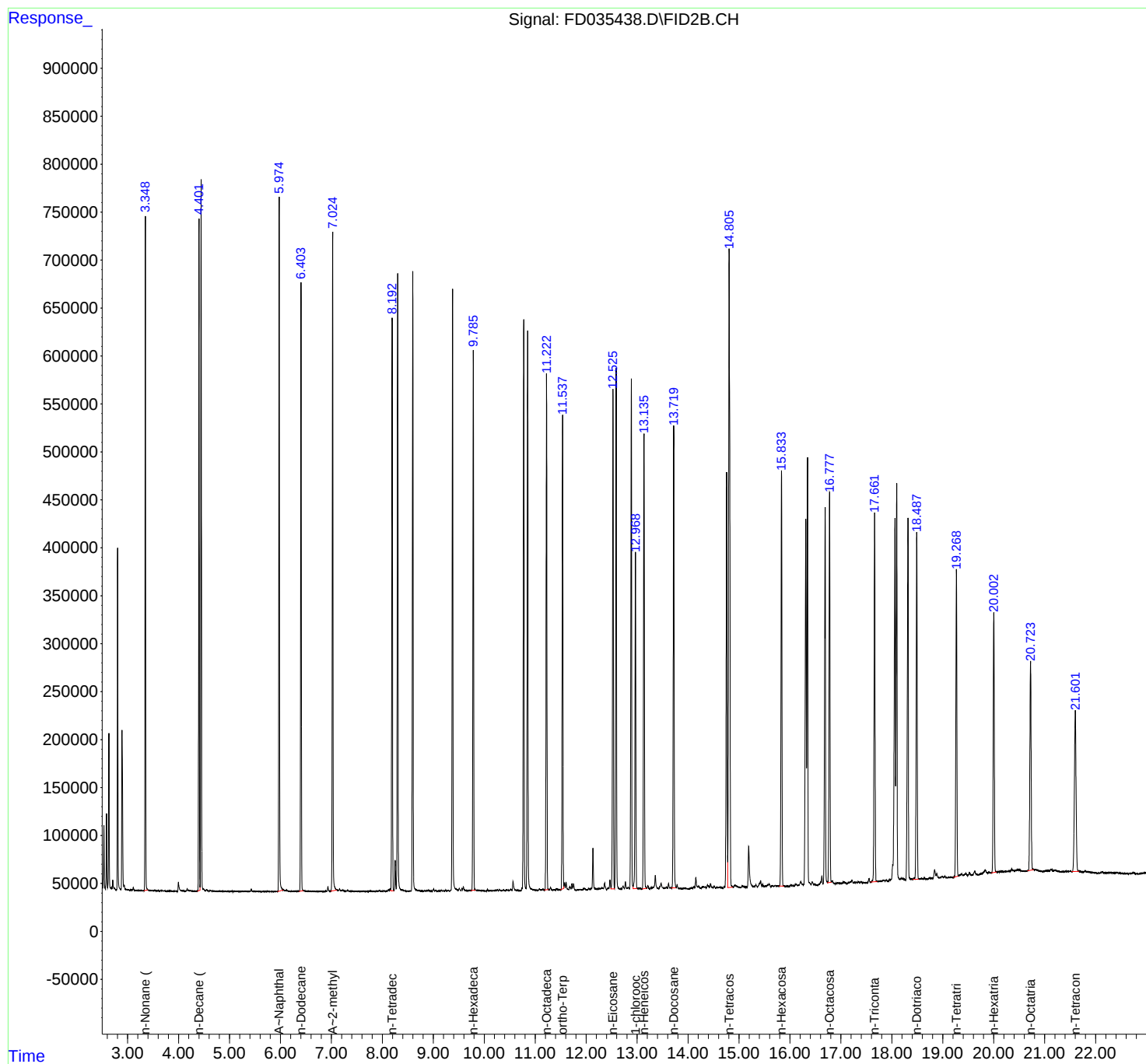
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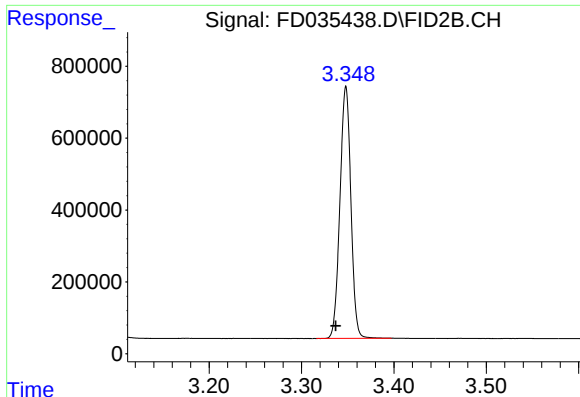
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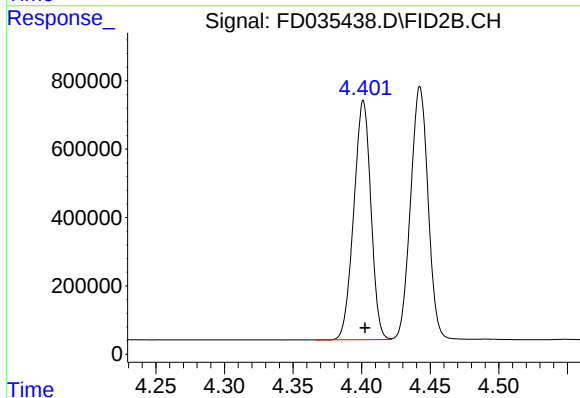
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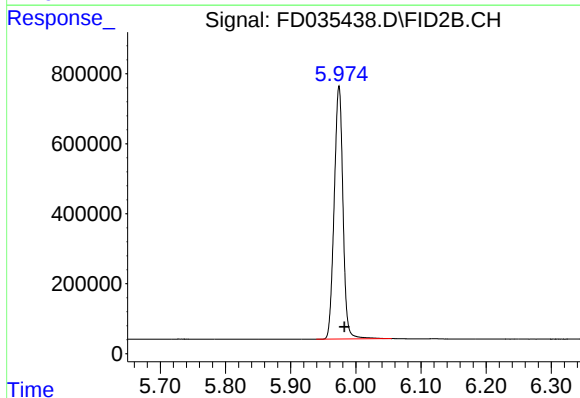
#1 n-Nonane (C9)

R.T.: 3.348 min
Delta R.T.: 0.011 min
Response: 5768850
Conc: 51.23 ug/ml



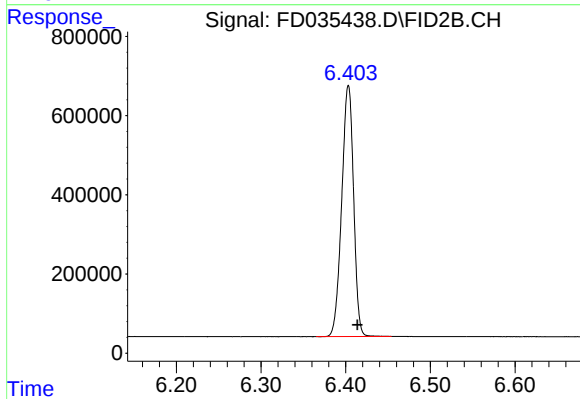
#2 n-Decane (C10)

R.T.: 4.401 min
Delta R.T.: -0.001 min
Response: 6069243
Conc: 53.71 ug/ml



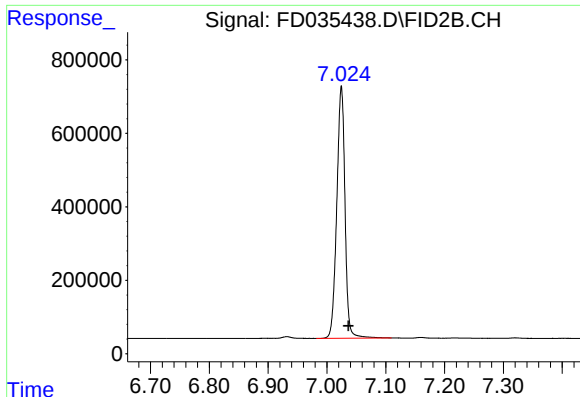
#3 A~Naphthalene (C11.7)

R.T.: 5.974 min
Delta R.T.: -0.008 min
Response: 6775737
Conc: 55.40 ug/ml



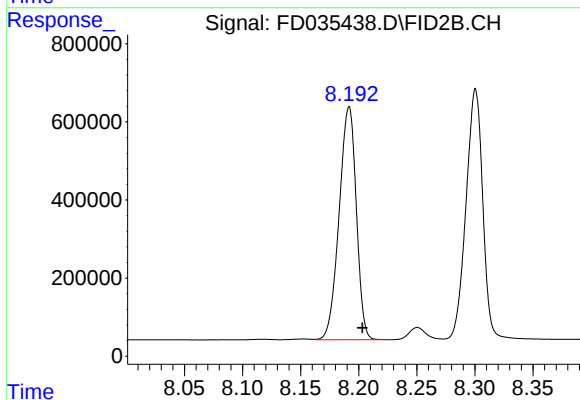
#4 n-Dodecane (C12)

R.T.: 6.403 min
Delta R.T.: -0.011 min
Response: 6188575
Conc: 53.53 ug/ml



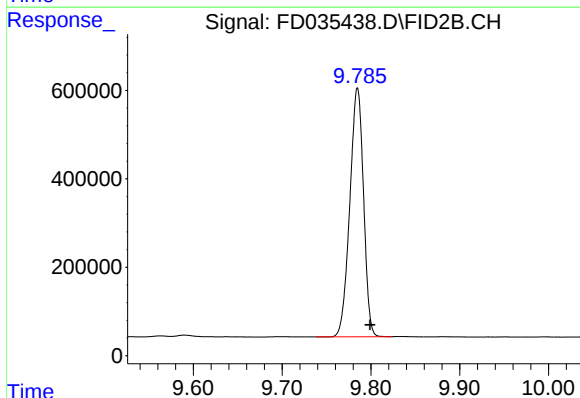
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.025 min
Delta R.T.: -0.012 min
Response: 6676426
Conc: 53.36 ug/ml



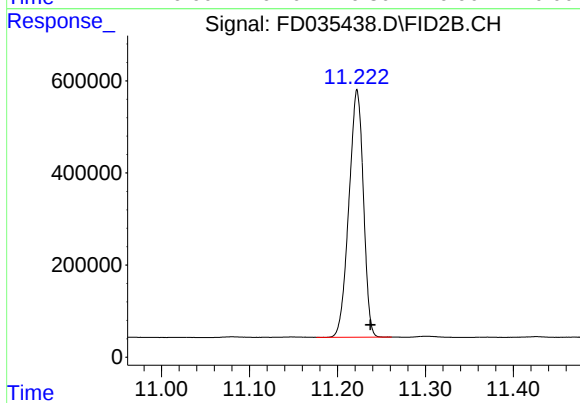
#6 n-Tetradecane (C14)

R.T.: 8.192 min
Delta R.T.: -0.011 min
Response: 6140356
Conc: 53.32 ug/ml



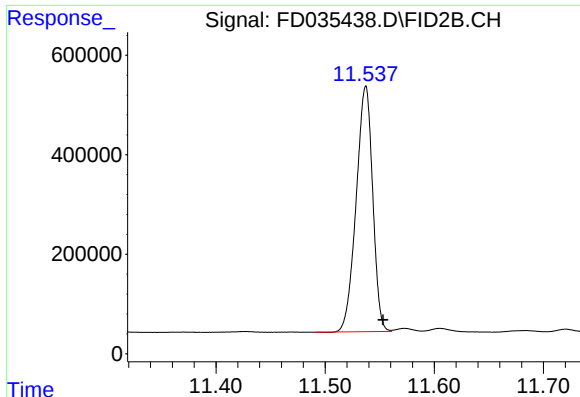
#7 n-Hexadecane (C16)

R.T.: 9.785 min
Delta R.T.: -0.014 min
Response: 6034302
Conc: 52.81 ug/ml



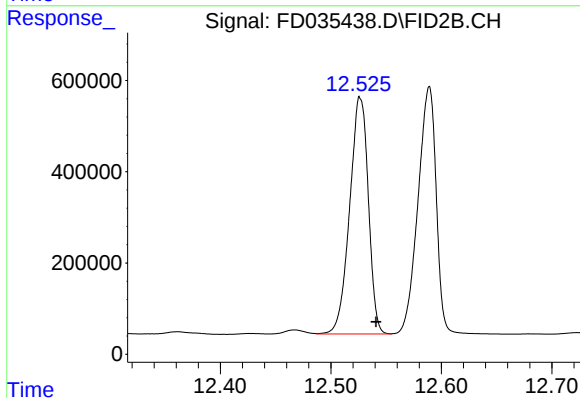
#8 n-Octadecane (C18)

R.T.: 11.222 min
Delta R.T.: -0.015 min
Response: 6139846
Conc: 50.88 ug/ml



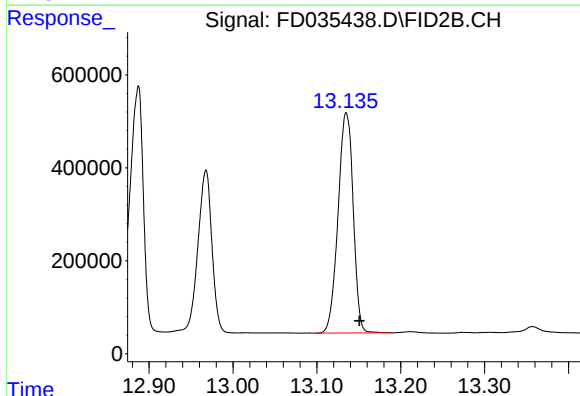
#9 ortho-Terphenyl (SURR)

R.T.: 11.537 min
Delta R.T.: -0.016 min
Response: 5186236
Conc: 39.87 ug/ml



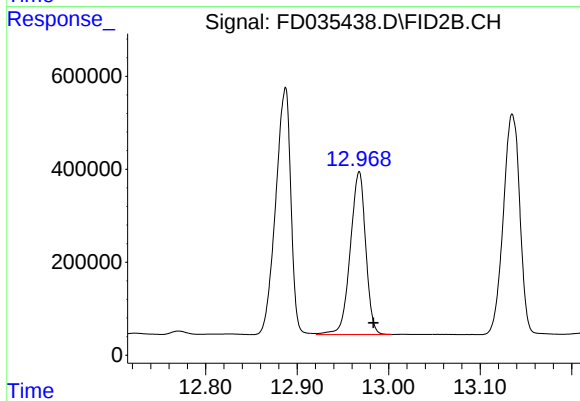
#10 n-Eicosane (C20)

R.T.: 12.526 min
Delta R.T.: -0.014 min
Response: 6112734
Conc: 49.85 ug/ml



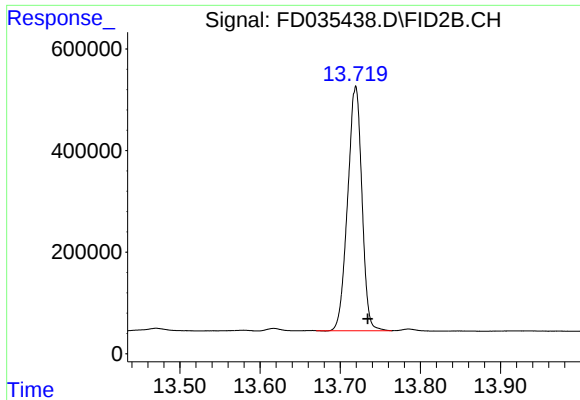
#11 n-Heneicosane (C21)

R.T.: 13.135 min
Delta R.T.: -0.016 min
Response: 5949108
Conc: 48.39 ug/ml



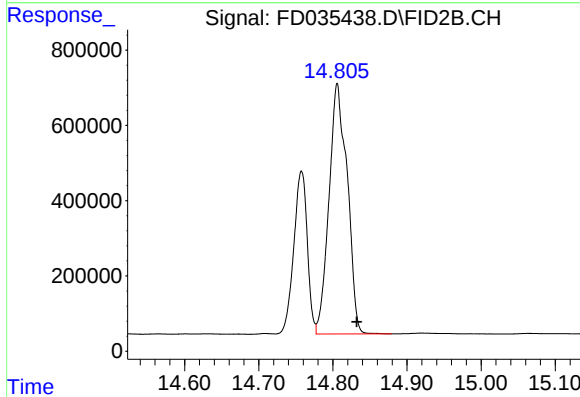
#12 1-chlorooctadecane (SURR)

R.T.: 12.968 min
Delta R.T.: -0.015 min
Response: 4095442
Conc: 39.30 ug/ml



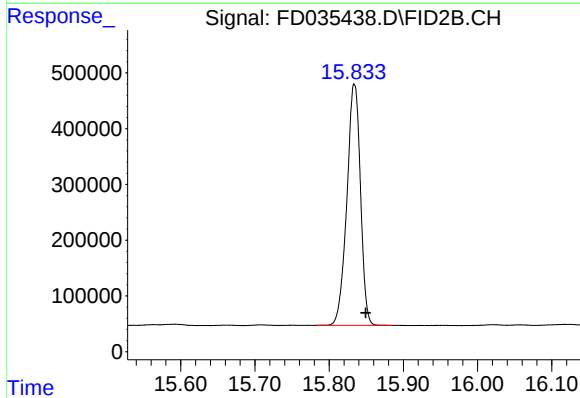
#13 n-Docosane (C22)

R.T.: 13.719 min
Delta R.T.: -0.015 min
Response: 5949685
Conc: 48.25 ug/ml



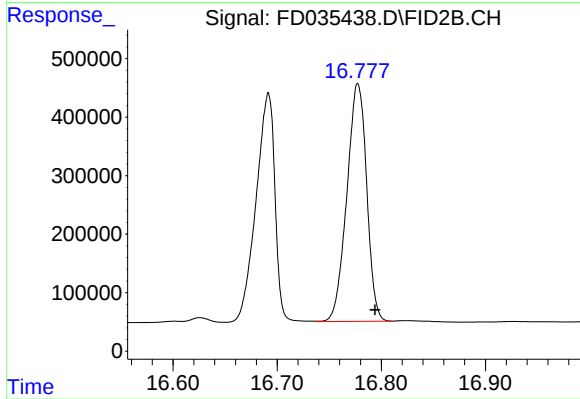
#14 n-Tetracosane (C24)

R.T.: 14.806 min
Delta R.T.: -0.026 min
Response: 11396327
Conc: 92.12 ug/ml



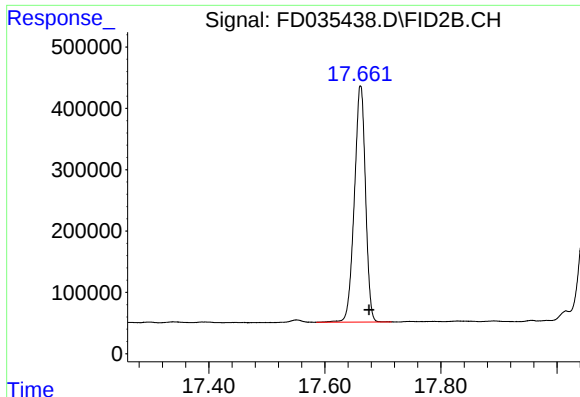
#15 n-Hexacosane (C26)

R.T.: 15.834 min
Delta R.T.: -0.015 min
Response: 5507686
Conc: 44.75 ug/ml



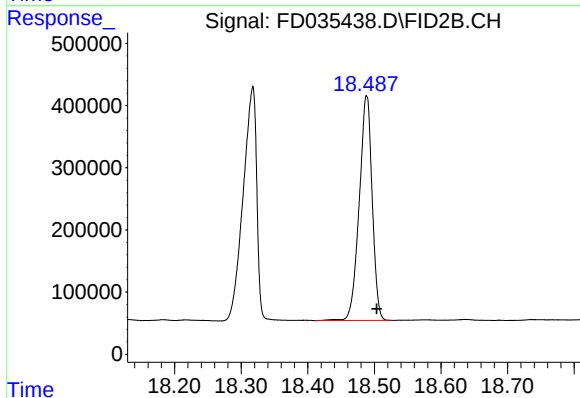
#16 n-Octacosane (C28)

R.T.: 16.777 min
Delta R.T.: -0.017 min
Response: 5370847
Conc: 43.62 ug/ml



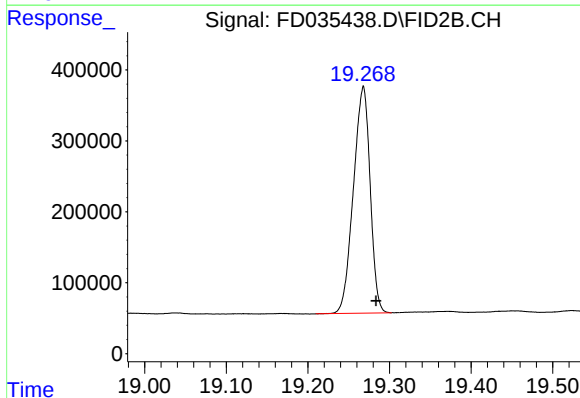
#17 n-Tricontane (C30)

R.T.: 17.662 min
Delta R.T.: -0.015 min
Response: 5126023
Conc: 42.41 ug/ml



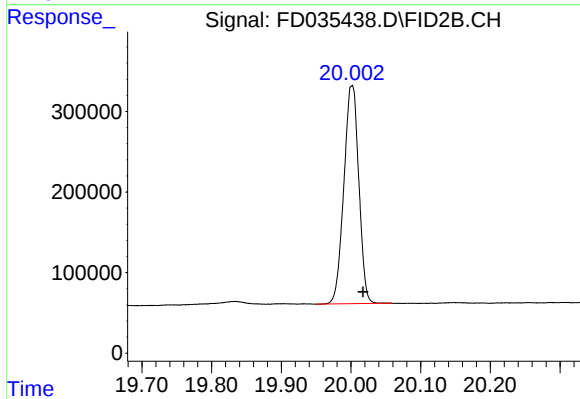
#18 n-Dotriacontane (C32)

R.T.: 18.488 min
Delta R.T.: -0.015 min
Response: 4882257
Conc: 43.42 ug/ml



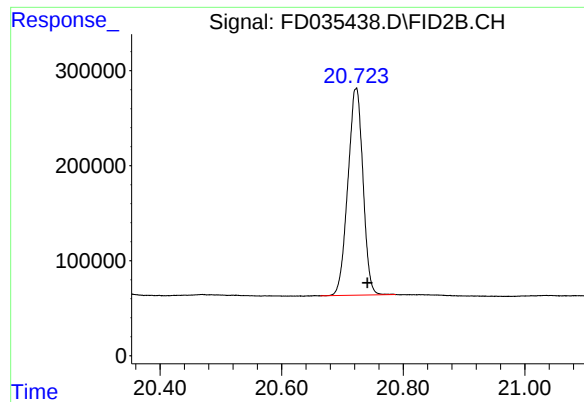
#19 n-Tetratriacontane (C34)

R.T.: 19.268 min
Delta R.T.: -0.015 min
Response: 4550753
Conc: 43.36 ug/ml



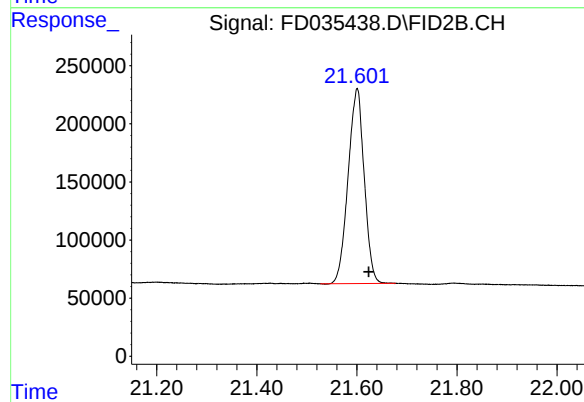
#20 n-Hexatriacontane (C36)

R.T.: 20.001 min
Delta R.T.: -0.016 min
Response: 4032018
Conc: 42.09 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.722 min
Delta R.T.: -0.018 min
Response: 3749927
Conc: 42.22 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.601 min
Delta R.T.: -0.023 min
Response: 3750266
Conc: 42.73 ug/ml