

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032023AL\
 Data File : FE040894.D
 Signal(s) : FID1B.ch
 Acq On : 20 Mar 2023 10:56
 Operator : YP\AJ
 Sample : PB151513BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 21 03:04:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 03:05:09 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.871	7805422	41.782 ug/ml
Spiked Amount 50.000		Recovery =	83.56%
12) S 1-chlorooctadecane (S...	13.309	6498148	43.905 ug/ml
Spiked Amount 50.000		Recovery =	87.81%
Target Compounds			
1) T n-Nonane (C9)	3.279	7273639	47.270 ug/ml
2) T n-Decane (C10)	4.521	7459223	49.581 ug/ml
3) T A~Naphthalene (C11.7)	6.218	8347505	50.326 ug/ml
4) T n-Dodecane (C12)	6.681	7903708	51.628 ug/ml
5) T A~2-methylnaphthalene...	7.312	8037732	53.109 ug/ml
6) T n-Tetradecane (C14)	8.507	7881014	50.991 ug/ml
7) T n-Hexadecane (C16)	10.113	8049980	49.839 ug/ml
8) T n-Octadecane (C18)	11.556	8175169	48.147 ug/ml
10) T n-Eicosane (C20)	12.865	7772388	45.945 ug/ml
11) T n-Heneicosane (C21)	13.476	7590872	44.298 ug/ml
13) T n-Docosane (C22)	14.063	7479891	43.662 ug/ml
14) T n-Tetracosane (C24)	15.160	14537082	84.326 ug/ml
15) T n-Hexacosane (C26)	16.190	6959272	40.946 ug/ml
16) T n-Octacosane (C28)	17.139	7021879	41.870 ug/ml
17) T n-Tricontane (C30)	18.031	6578116	40.286 ug/ml
18) T n-Dotriacontane (C32)	18.862	6510517	38.040 ug/ml
19) T n-Tetratriacontane (C34)	19.646	6423755	41.549 ug/ml
20) T n-Hexatriacontane (C36)	20.387	6095917	41.960 ug/ml
21) T n-Octatriacontane (C38)	21.117	6238347	45.384 ug/ml
22) T n-Tetracontane (C40)	22.008	6604703	42.743 ug/ml

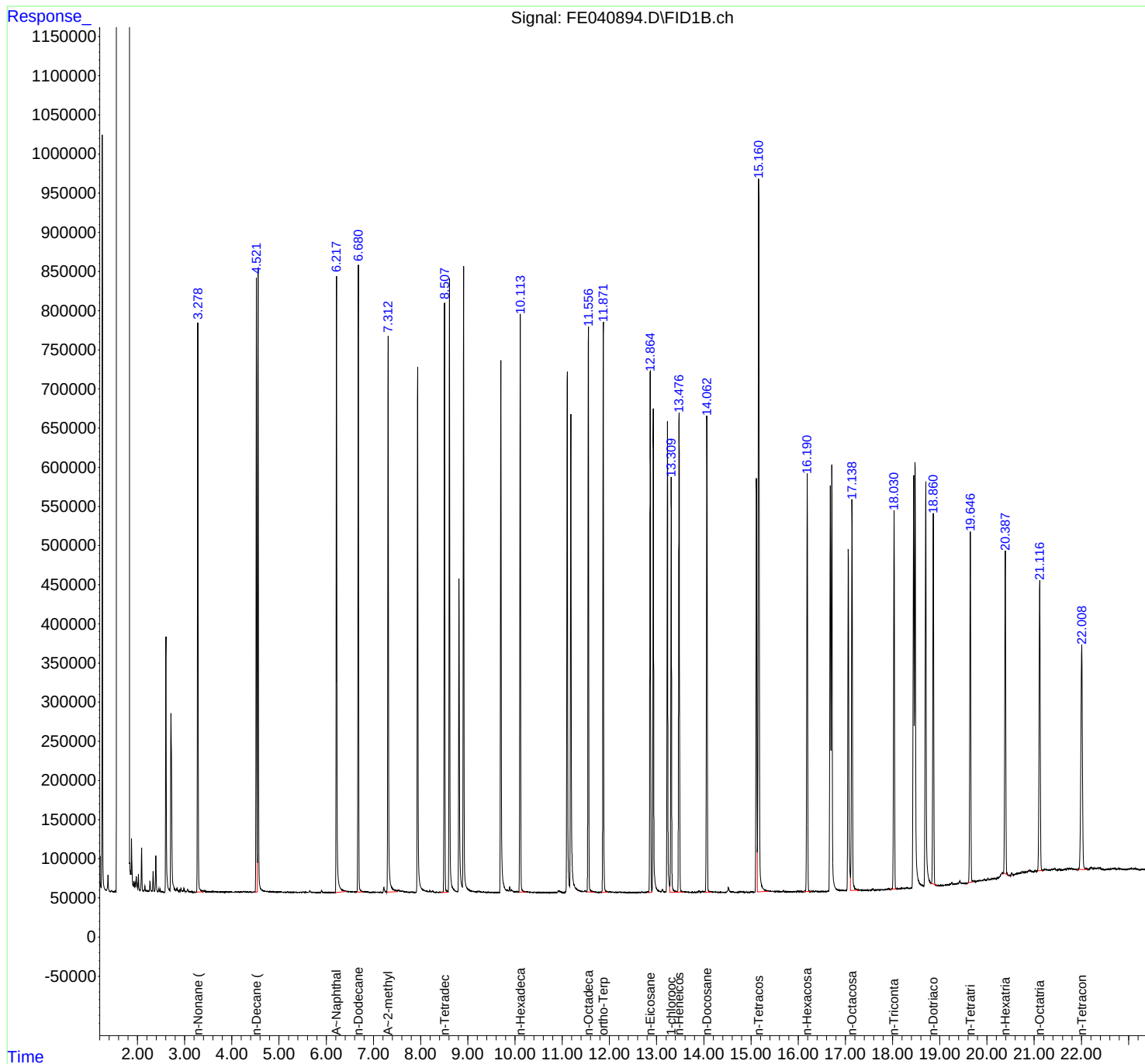
(f)=RT Delta > 1/2 Window

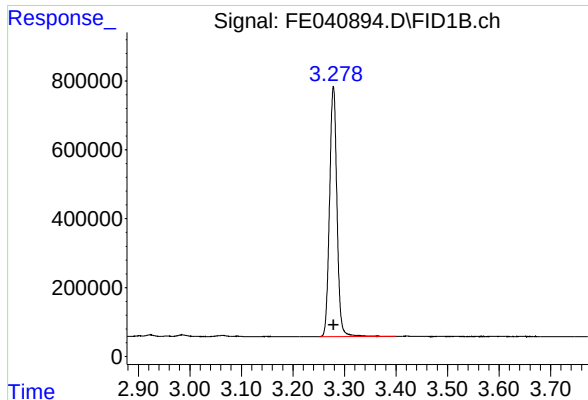
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032023AL\
Data File : FE040894.D
Signal(s) : FID1B.ch
Acq On : 20 Mar 2023 10:56
Operator : YP\AJ
Sample : PB151513BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 21 03:04:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
Quant Title : GC Extractables
QLast Update : Tue Feb 28 03:05:09 2023
Response via : Initial Calibration
Integrator: ChemStation

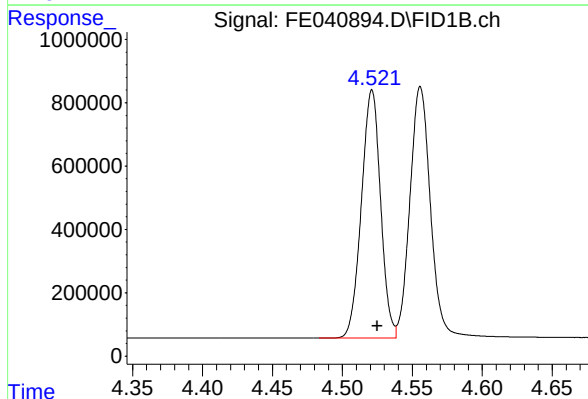
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





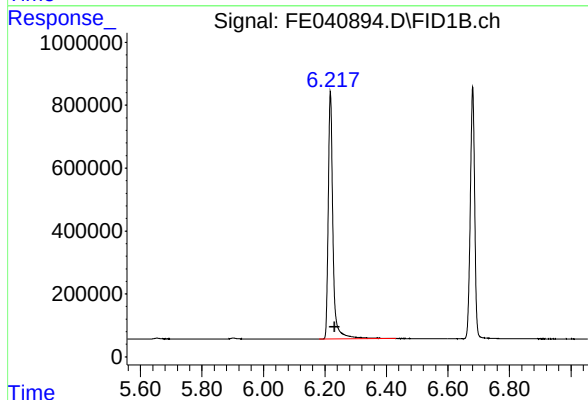
#1 n-Nonane (C9)

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 7273639
Conc: 47.27 ug/ml



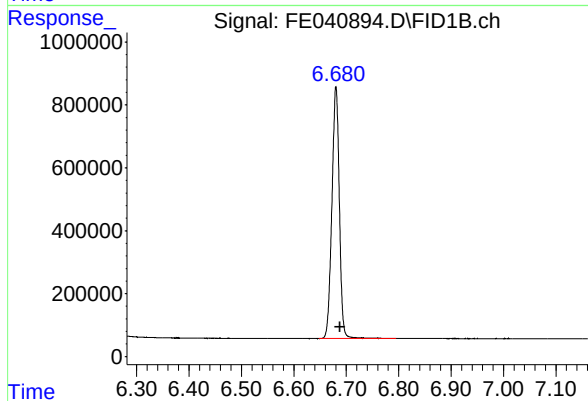
#2 n-Decane (C10)

R.T.: 4.521 min
Delta R.T.: -0.004 min
Response: 7459223
Conc: 49.58 ug/ml



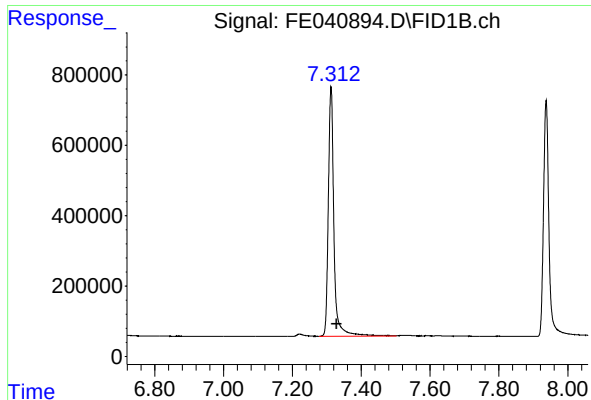
#3 A~Naphthalene (C11.7)

R.T.: 6.218 min
Delta R.T.: -0.014 min
Response: 8347505
Conc: 50.33 ug/ml



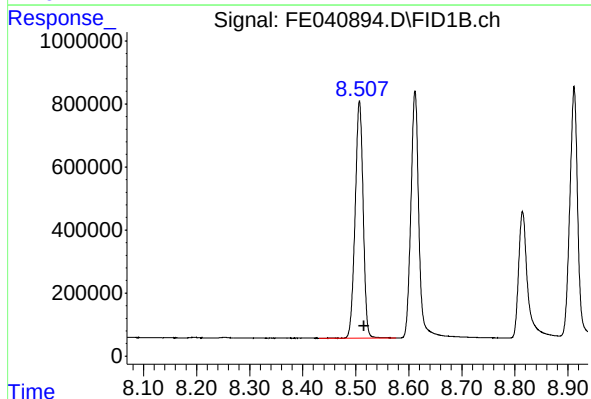
#4 n-Dodecane (C12)

R.T.: 6.681 min
Delta R.T.: -0.007 min
Response: 7903708
Conc: 51.63 ug/ml



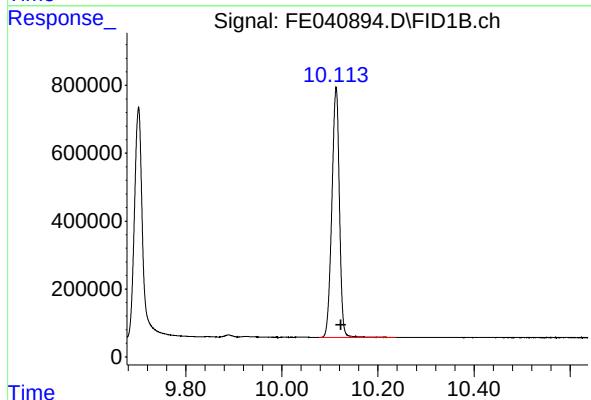
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.312 min
Delta R.T.: -0.016 min
Response: 8037732
Conc: 53.11 ug/ml



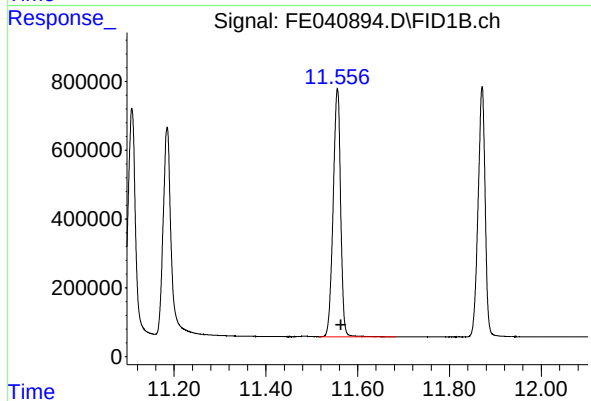
#6 n-Tetradecane (C14)

R.T.: 8.507 min
Delta R.T.: -0.008 min
Response: 7881014
Conc: 50.99 ug/ml



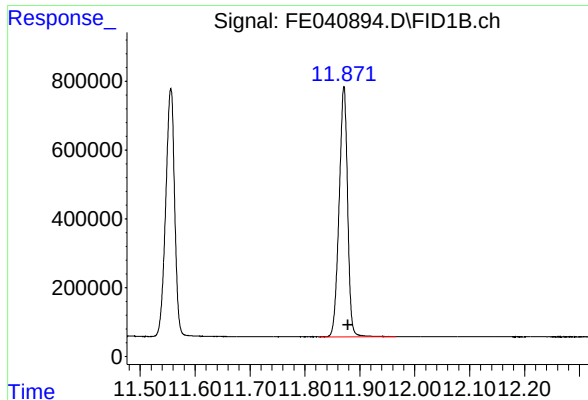
#7 n-Hexadecane (C16)

R.T.: 10.113 min
Delta R.T.: -0.010 min
Response: 8049980
Conc: 49.84 ug/ml



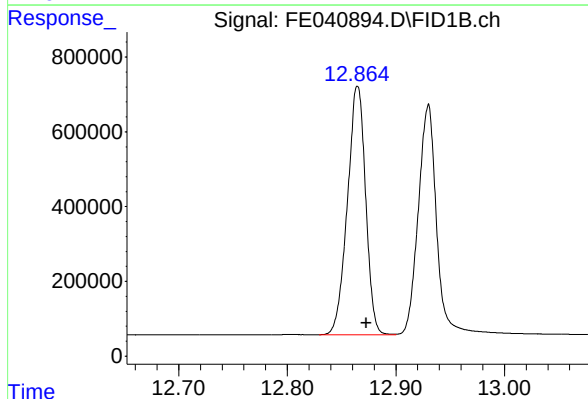
#8 n-Octadecane (C18)

R.T.: 11.556 min
Delta R.T.: -0.007 min
Response: 8175169
Conc: 48.15 ug/ml



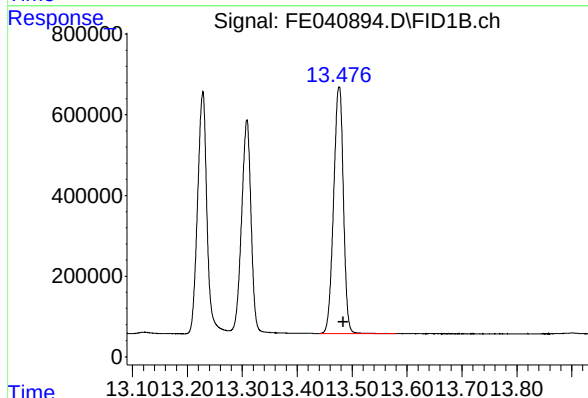
#9 ortho-Terphenyl (SURR)

R.T.: 11.871 min
Delta R.T.: -0.007 min
Response: 7805422
Conc: 41.78 ug/ml



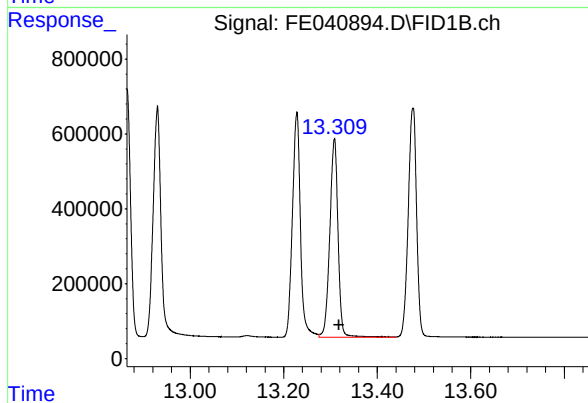
#10 n-Eicosane (C20)

R.T.: 12.865 min
Delta R.T.: -0.008 min
Response: 7772388
Conc: 45.94 ug/ml



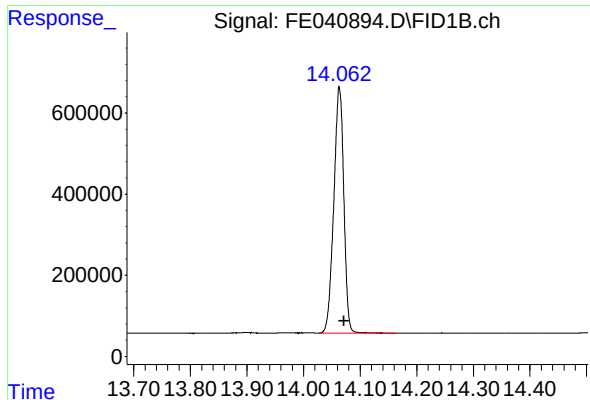
#11 n-Heneicosane (C21)

R.T.: 13.476 min
Delta R.T.: -0.008 min
Response: 7590872
Conc: 44.30 ug/ml



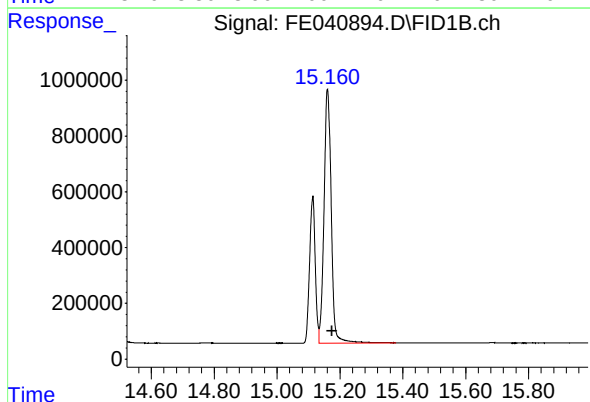
#12 1-chlorooctadecane (SURR)

R.T.: 13.309 min
Delta R.T.: -0.010 min
Response: 6498148
Conc: 43.91 ug/ml



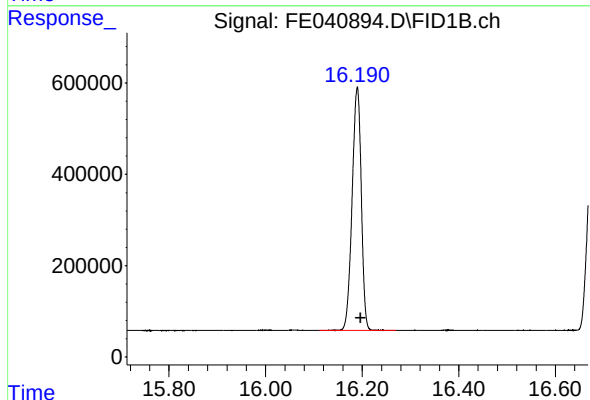
#13 n-Docosane (C22)

R.T.: 14.063 min
Delta R.T.: -0.008 min
Response: 7479891
Conc: 43.66 ug/ml



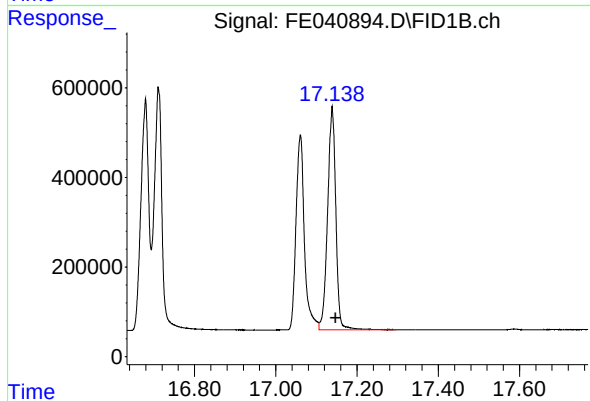
#14 n-Tetracosane (C24)

R.T.: 15.160 min
Delta R.T.: -0.014 min
Response: 14537082
Conc: 84.33 ug/ml



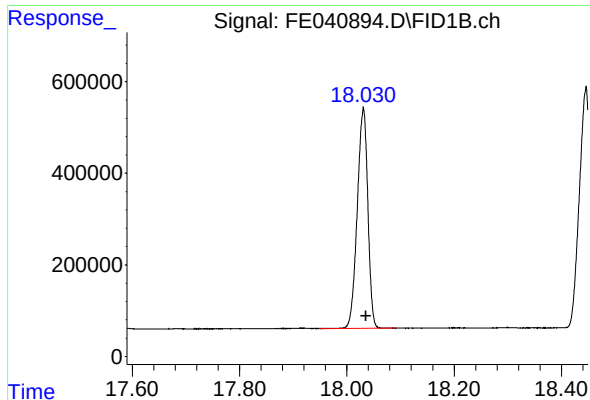
#15 n-Hexacosane (C26)

R.T.: 16.190 min
Delta R.T.: -0.007 min
Response: 6959272
Conc: 40.95 ug/ml



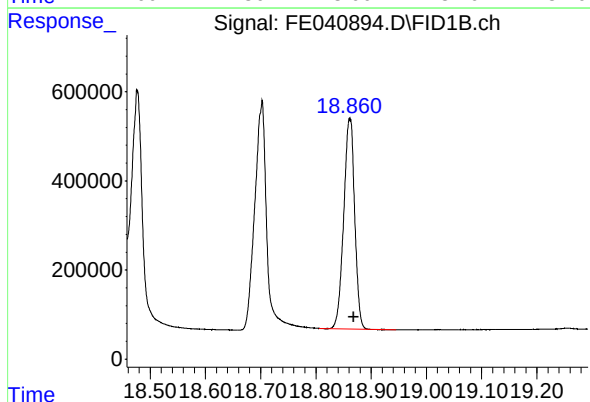
#16 n-Octacosane (C28)

R.T.: 17.139 min
Delta R.T.: -0.008 min
Response: 7021879
Conc: 41.87 ug/ml



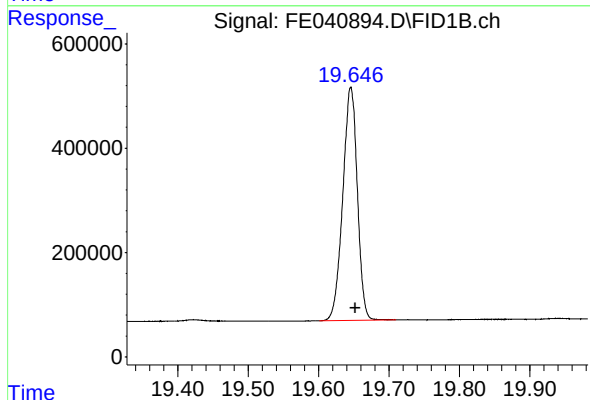
#17 n-Tricontane (C30)

R.T.: 18.031 min
Delta R.T.: -0.005 min
Response: 6578116
Conc: 40.29 ug/ml



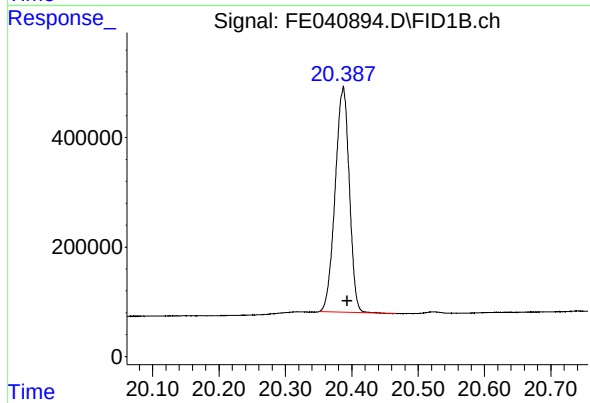
#18 n-Dotriacontane (C32)

R.T.: 18.862 min
Delta R.T.: -0.007 min
Response: 6510517
Conc: 38.04 ug/ml



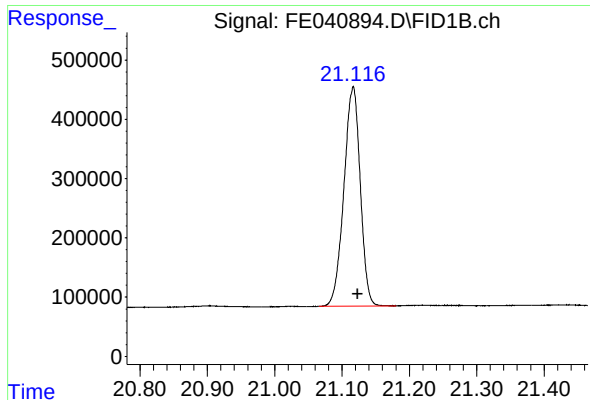
#19 n-Tetratriacontane (C34)

R.T.: 19.646 min
Delta R.T.: -0.006 min
Response: 6423755
Conc: 41.55 ug/ml



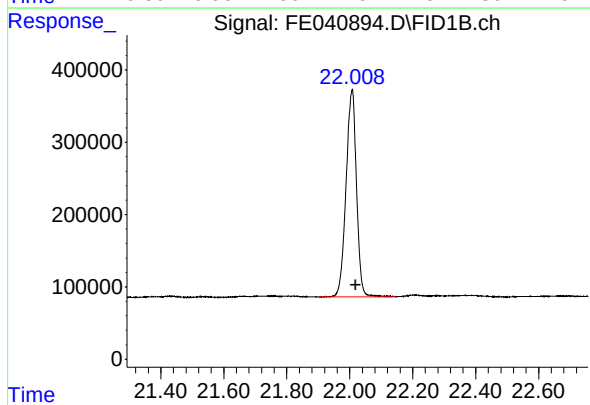
#20 n-Hexatriacontane (C36)

R.T.: 20.387 min
Delta R.T.: -0.006 min
Response: 6095917
Conc: 41.96 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.117 min
Delta R.T.: -0.007 min
Response: 6238347
Conc: 45.38 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.008 min
Delta R.T.: -0.010 min
Response: 6604703
Conc: 42.74 ug/ml