

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060722AL\
 Data File : FE035959.D
 Signal(s) : FID1B.CH
 Acq On : 07 Jun 2022 19:02
 Operator : YP\AJ
 Sample : PB145371BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB145371BSD

Integration File: sample.E
 Quant Time: Jun 08 03:41:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 03:24:10 2022
 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)	10.950	6038461	45.521 ug/ml
Spiked Amount 50.000		Recovery =	91.04%
12) S 1-chlorooctadecane (S...	12.379	4774295	45.641 ug/ml
Spiked Amount 50.000		Recovery =	91.28%
Target Compounds			
1) T n-Nonane (C9)	2.810	5229208	43.784 ug/ml
2) T n-Decane (C10)	3.820	5551195	46.911 ug/ml
3) T A~Naphthalene (C11.7)	5.383	6659083	49.835 ug/ml
4) T n-Dodecane (C12)	5.805	6109470	50.994 ug/ml
5) T A~2-methylnaphthalene...	6.431	6798707	50.274 ug/ml
6) T n-Tetradecane (C14)	7.596	6365542	53.407 ug/ml
7) T n-Hexadecane (C16)	9.192	6431701	53.940 ug/ml
8) T n-Octadecane (C18)	10.630	6630342	55.310 ug/ml
10) T n-Eicosane (C20)	11.937	6422933	53.838 ug/ml
11) T n-Heneicosane (C21)	12.547	6387349	53.199 ug/ml
13) T n-Docosane (C22)	13.132	6354370	52.765 ug/ml
14) T n-Tetracosane (C24)	14.223	12856129	106.249 ug/ml
15) T n-Hexacosane (C26)	15.252	6248372	51.634 ug/ml
16) T n-Octacosane (C28)	16.197	6164416	50.863 ug/ml
17) T n-Tricontane (C30)	17.084	6039081	50.224 ug/ml
18) T n-Dotriacontane (C32)	17.913	5952339	51.794 ug/ml
19) T n-Tetratriacontane (C34)	18.694	5737478	53.038 ug/ml
20) T n-Hexatriacontane (C36)	19.432	5276114	52.376 ug/ml
21) T n-Octatriacontane (C38)	20.166	4992313	52.399 ug/ml
22) T n-Tetracontane (C40)	21.079	4909087	52.567 ug/ml

(f)=RT Delta > 1/2 Window

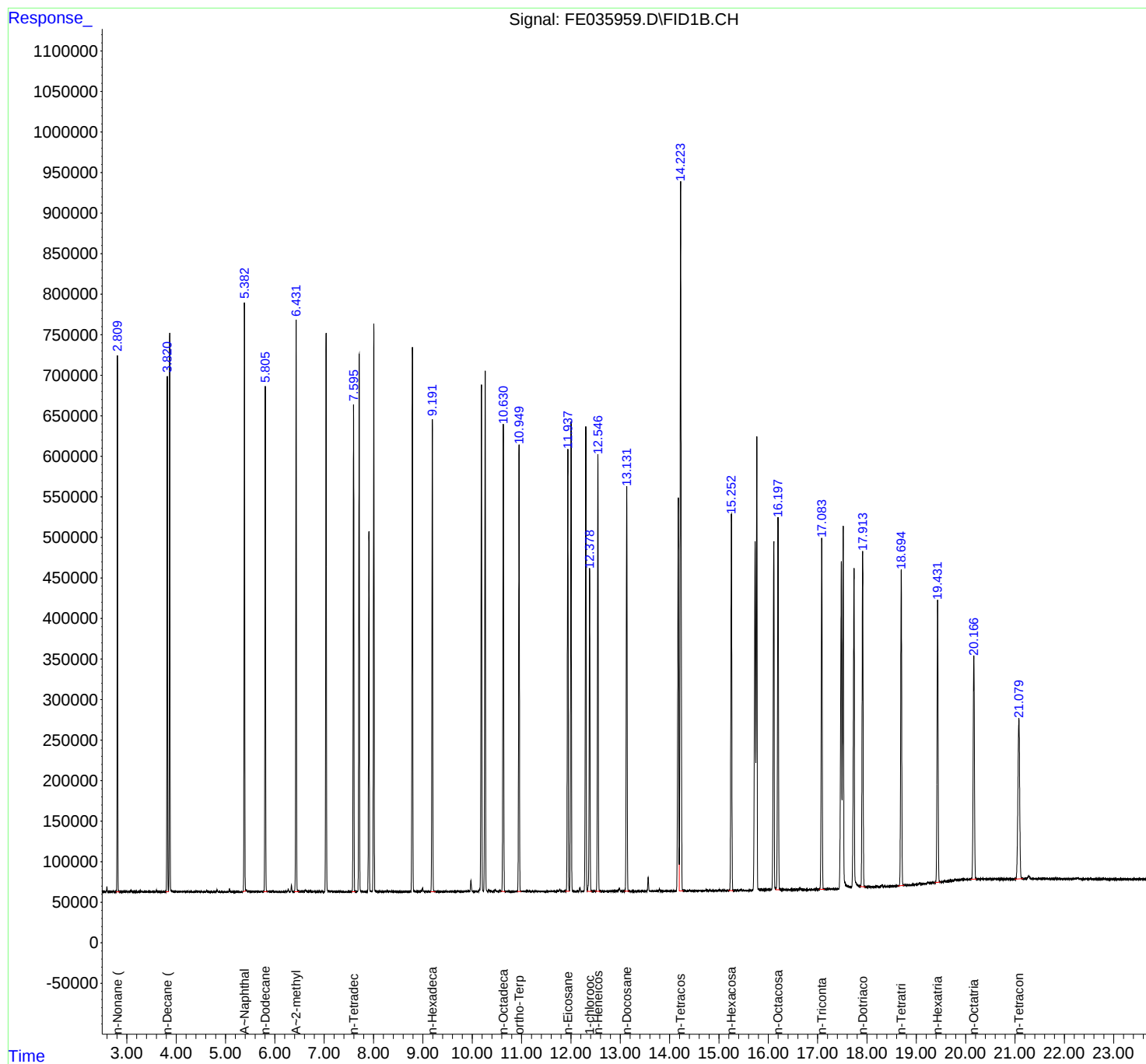
(m)=manual int.

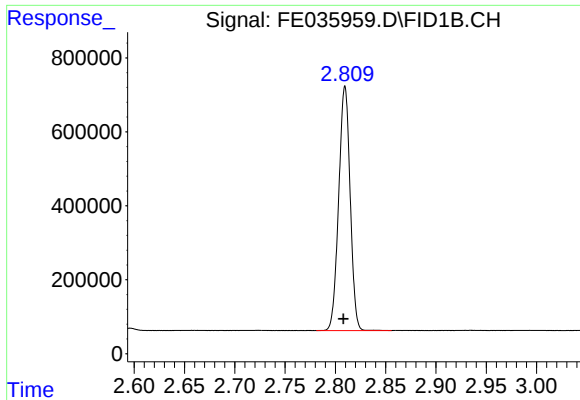
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060722AL\
Data File : FE035959.D
Signal(s) : FID1B.CH
Acq On : 07 Jun 2022 19:02
Operator : YP\AJ
Sample : PB145371BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB145371BSD

Integration File: sample.E
Quant Time: Jun 08 03:41:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
Quant Title : GC Extractables
QLast Update : Wed May 11 03:24:10 2022
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

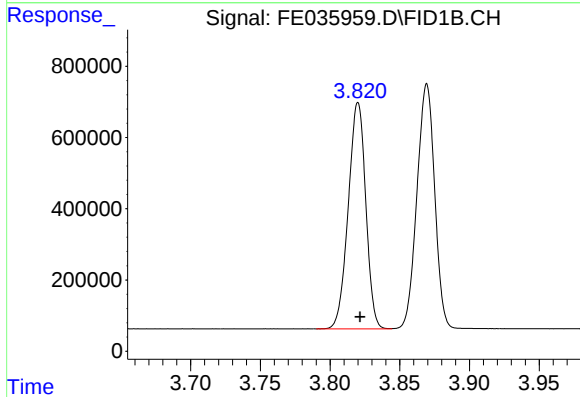




#1 n-Nonane (C9)

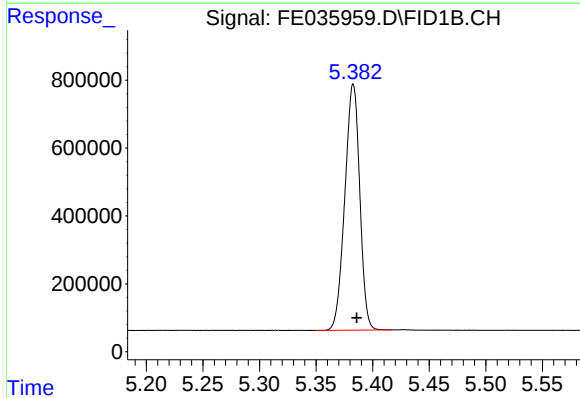
R.T.: 2.810 min
Delta R.T.: 0.002 min
Response: 5229208
Conc: 43.78 ug/ml

Instrument :
FID_E
ClientSampleId :
PB145371BSD



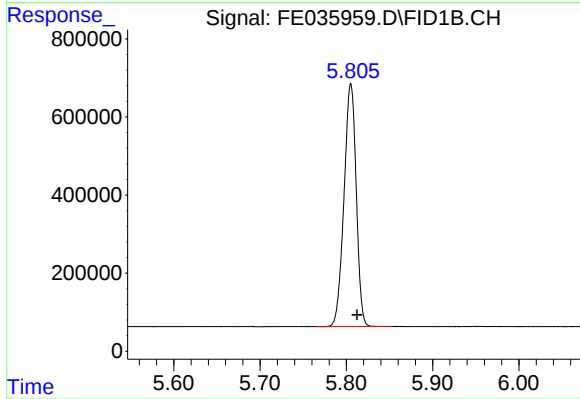
#2 n-Decane (C10)

R.T.: 3.820 min
Delta R.T.: -0.001 min
Response: 5551195
Conc: 46.91 ug/ml



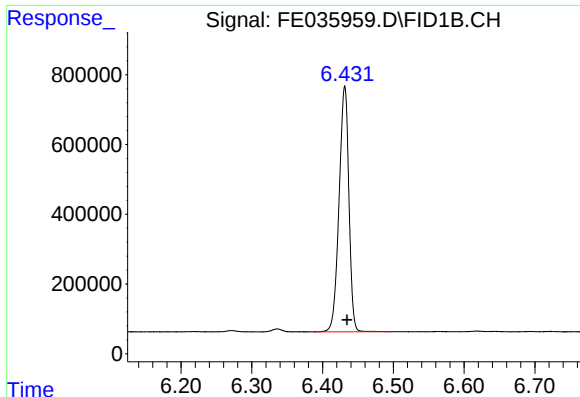
#3 A~Naphthalene (C11.7)

R.T.: 5.383 min
Delta R.T.: -0.003 min
Response: 6659083
Conc: 49.83 ug/ml



#4 n-Dodecane (C12)

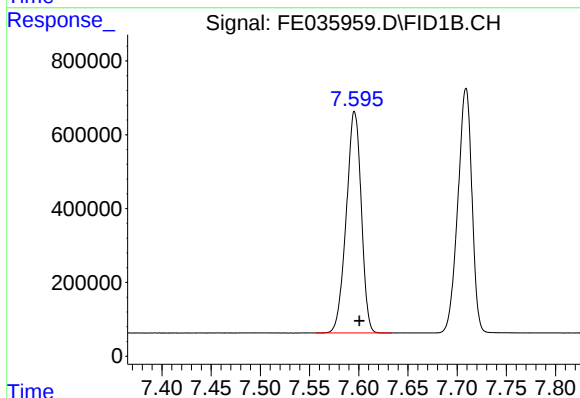
R.T.: 5.805 min
Delta R.T.: -0.007 min
Response: 6109470
Conc: 50.99 ug/ml



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

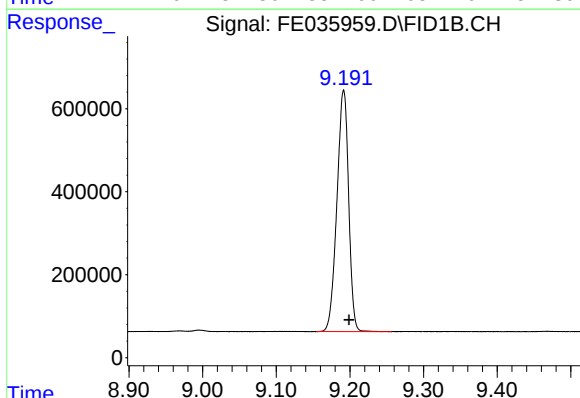
R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 6798707
Conc: 50.27 ug/ml

Instrument :
FID_E
ClientSampleId :
PB145371BSD



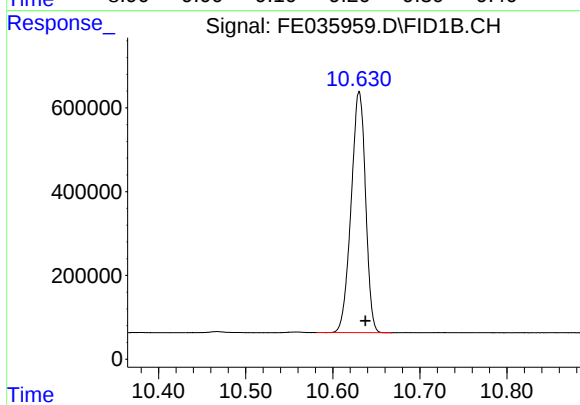
#6 n-Tetradecane (C14)

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 6365542
Conc: 53.41 ug/ml



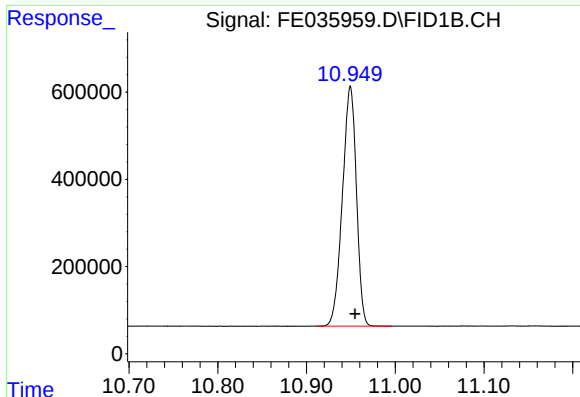
#7 n-Hexadecane (C16)

R.T.: 9.192 min
Delta R.T.: -0.007 min
Response: 6431701
Conc: 53.94 ug/ml



#8 n-Octadecane (C18)

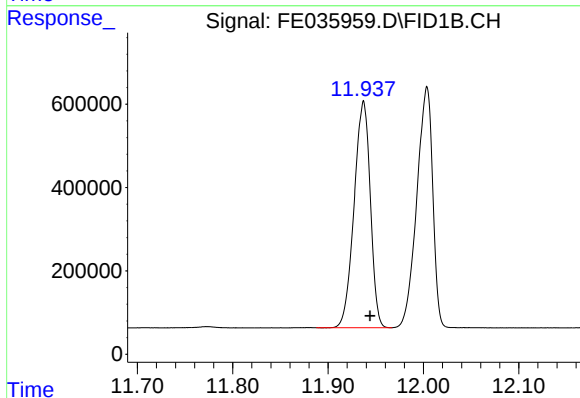
R.T.: 10.630 min
Delta R.T.: -0.007 min
Response: 6630342
Conc: 55.31 ug/ml



#9 ortho-Terphenyl (SURR)

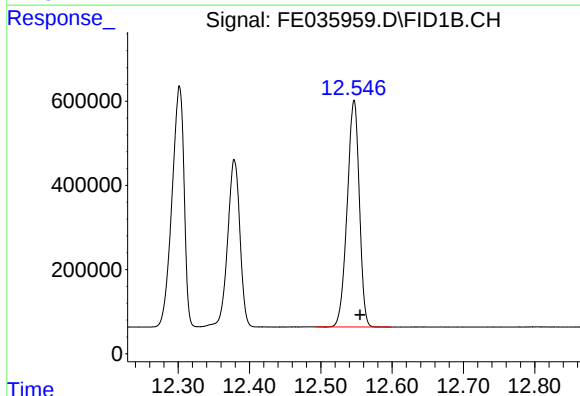
R.T.: 10.950 min
Delta R.T.: -0.005 min
Response: 6038461
Conc: 45.52 ug/ml

Instrument :
FID_E
ClientSampleId :
PB145371BSD



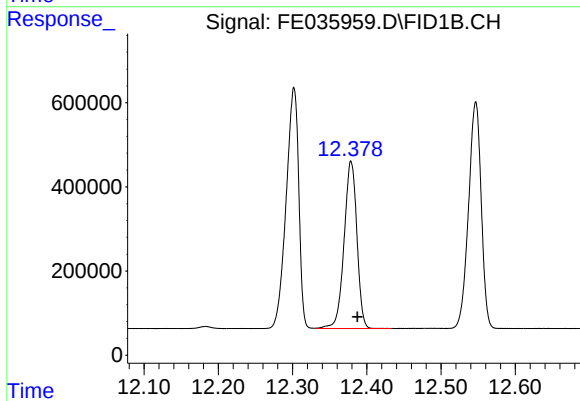
#10 n-Eicosane (C20)

R.T.: 11.937 min
Delta R.T.: -0.007 min
Response: 6422933
Conc: 53.84 ug/ml



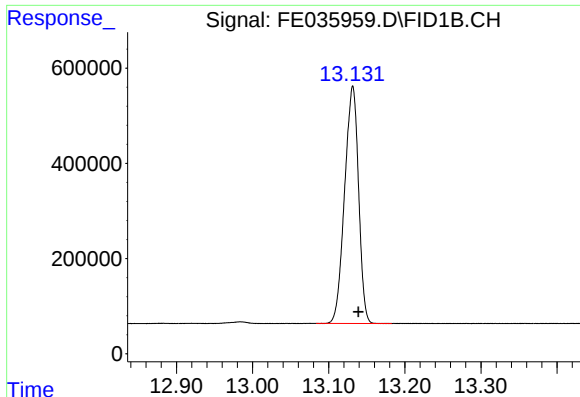
#11 n-Heneicosane (C21)

R.T.: 12.547 min
Delta R.T.: -0.008 min
Response: 6387349
Conc: 53.20 ug/ml



#12 1-chlorooctadecane (SURR)

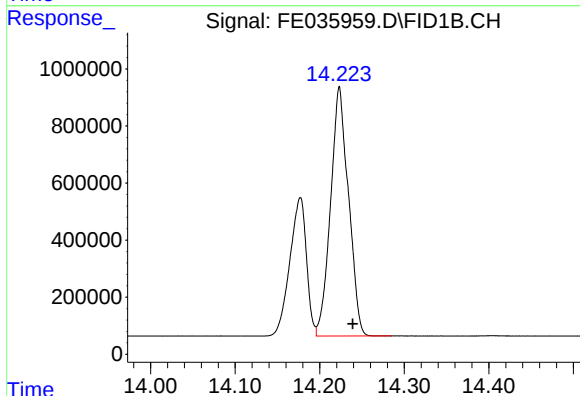
R.T.: 12.379 min
Delta R.T.: -0.009 min
Response: 4774295
Conc: 45.64 ug/ml



#13 n-Docosane (C22)

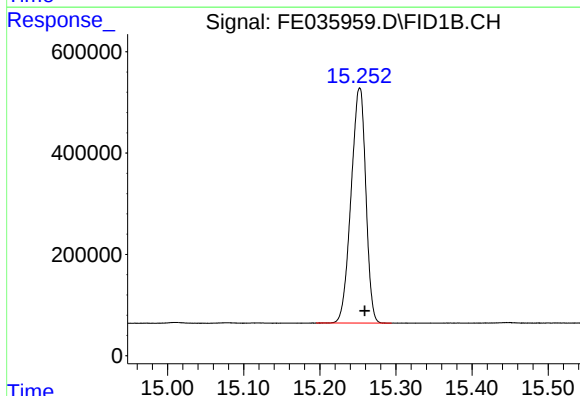
R.T.: 13.132 min
Delta R.T.: -0.008 min
Response: 6354370
Conc: 52.77 ug/ml

Instrument :
FID_E
ClientSampleId :
PB145371BSD



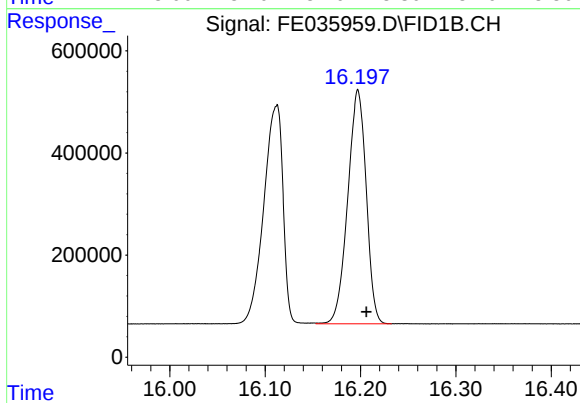
#14 n-Tetracosane (C24)

R.T.: 14.223 min
Delta R.T.: -0.016 min
Response: 12856129
Conc: 106.25 ug/ml



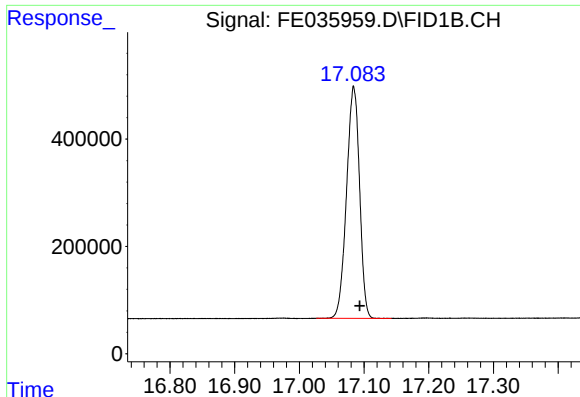
#15 n-Hexacosane (C26)

R.T.: 15.252 min
Delta R.T.: -0.007 min
Response: 6248372
Conc: 51.63 ug/ml



#16 n-Octacosane (C28)

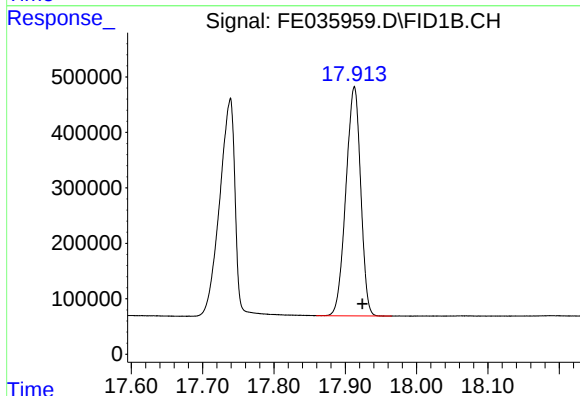
R.T.: 16.197 min
Delta R.T.: -0.009 min
Response: 6164416
Conc: 50.86 ug/ml



#17 n-Tricontane (C30)

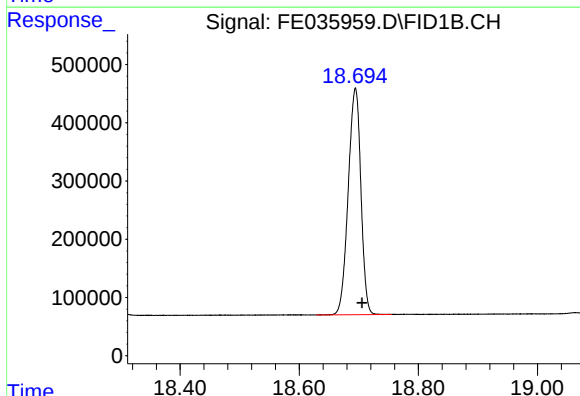
R.T.: 17.084 min
Delta R.T.: -0.009 min
Response: 6039081
Conc: 50.22 ug/ml

Instrument :
FID_E
ClientSampleId :
PB145371BSD



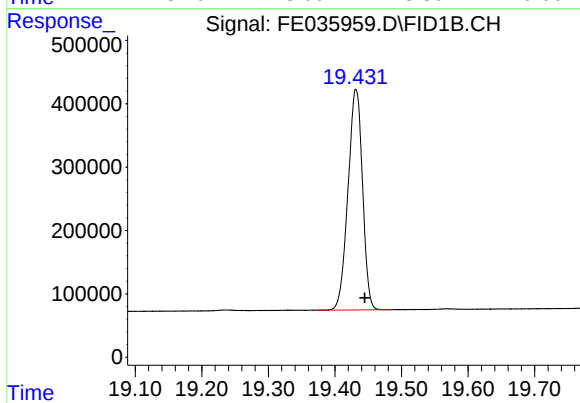
#18 n-Dotriacontane (C32)

R.T.: 17.913 min
Delta R.T.: -0.011 min
Response: 5952339
Conc: 51.79 ug/ml



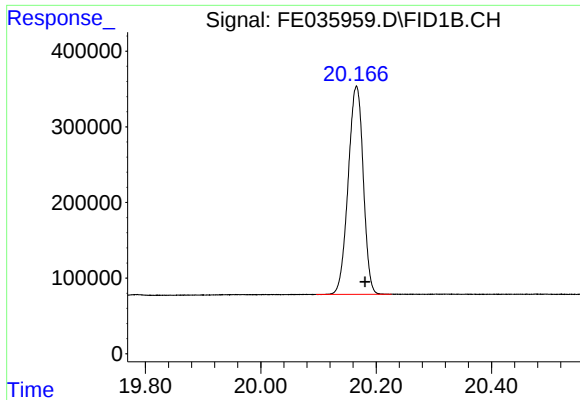
#19 n-Tetratriacontane (C34)

R.T.: 18.694 min
Delta R.T.: -0.011 min
Response: 5737478
Conc: 53.04 ug/ml



#20 n-Hexatriacontane (C36)

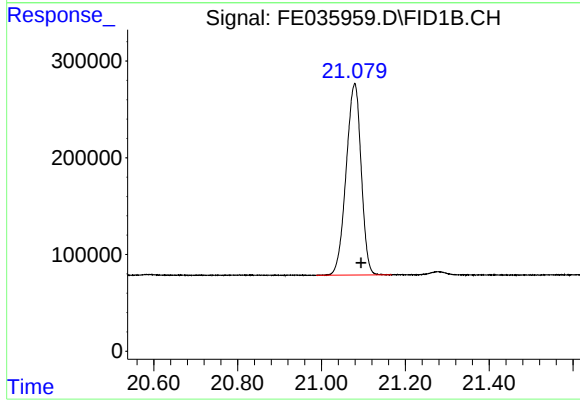
R.T.: 19.432 min
Delta R.T.: -0.013 min
Response: 5276114
Conc: 52.38 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.166 min
Delta R.T.: -0.015 min
Response: 4992313
Conc: 52.40 ug/ml

Instrument :
FID_E
ClientSampleId :
PB145371BSD



#22 n-Tetracontane (C40)

R.T.: 21.079 min
Delta R.T.: -0.015 min
Response: 4909087
Conc: 52.57 ug/ml