

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061820AL\
 Data File : FC047915.D
 Signal(s) : FID1A.CH
 Acq On : 18 Jun 2020 15:02
 Operator : DD\AJ
 Sample : PB129607BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB129607BS

Integration File: autoint1.e
 Quant Time: Jun 19 02:17:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 060920.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 10 08:39:57 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)	11.726	4163939	34.712 ug/ml
Spiked Amount 50.000		Recovery =	69.42%
12) S 1-chlorooctadecane (S...	13.138	3891985	39.741 ug/ml
Spiked Amount 50.000		Recovery =	79.48%
Target Compounds			
1) T n-Nonane (C9)	3.556	4223820	42.208 ug/ml
2) T n-Decane (C10)	4.609	4399142	43.783 ug/ml
3) T A~Naphthalene (C11.7)	6.199	4654410	46.130 ug/ml
4) T n-Dodecane (C12)	6.601	4513749	43.118 ug/ml
5) T A~2-methylnaphthalene...	7.245	4622783	44.662 ug/ml
6) T n-Tetradecane (C14)	8.378	4507621	42.948 ug/ml
7) T n-Hexadecane (C16)	9.963	4432491	42.425 ug/ml
8) T n-Octadecane (C18)	11.393	4440356	39.946 ug/ml
10) T n-Eicosane (C20)	12.694	4277498	37.587 ug/ml
11) T n-Heneicosane (C21)	13.300	4161375	36.365 ug/ml
13) T n-Docosane (C22)	13.882	4084967	35.612 ug/ml
14) T n-Tetracosane (C24)	14.977	7332002	63.804 ug/ml
15) T n-Hexacosane (C26)	15.991	3757868	32.899 ug/ml
16) T n-Octacosane (C28)	16.931	7028405	61.838 ug/ml
17) T n-Tricontane (C30)	17.817	3574856	32.618 ug/ml
18) T n-Dotriacontane (C32)	18.644	3741526	37.742 ug/ml
19) T n-Tetratriacontane (C34)	19.422	3382454	36.932 ug/ml
20) T n-Hexatriacontane (C36)	20.156	3125670	36.448 ug/ml
21) T n-Octatriacontane (C38)	20.906	2973509	37.339 ug/ml
22) T n-Tetracontane (C40)	21.844	2979630	37.685 ug/ml

(f)=RT Delta > 1/2 Window

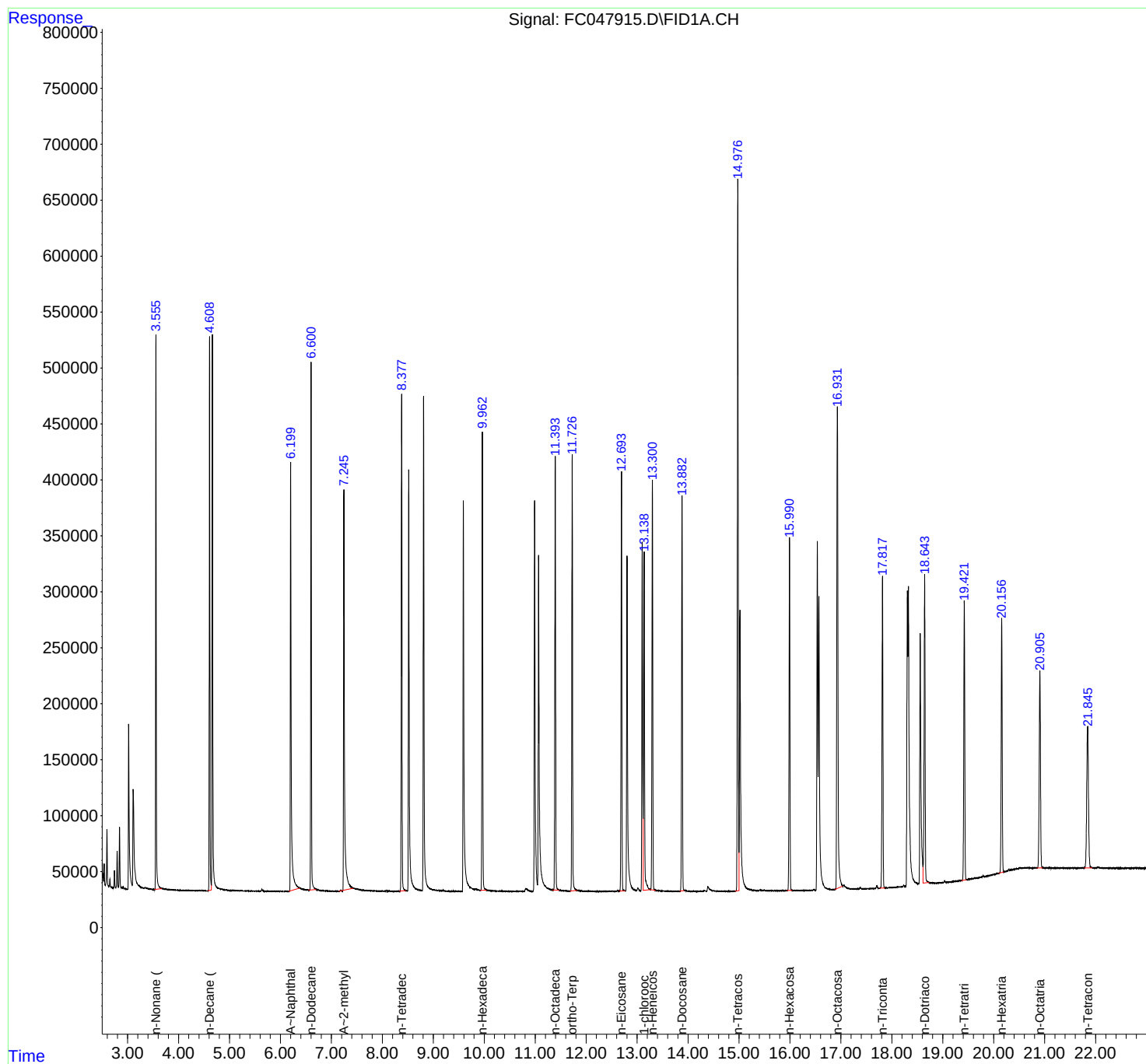
(m)=manual int.

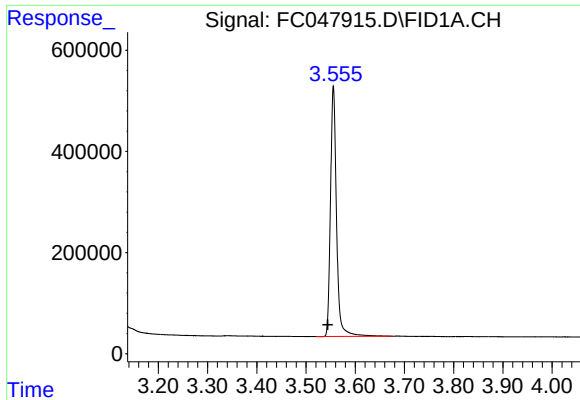
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061820AL\
Data File : FC047915.D
Signal(s) : FID1A.CH
Acq On : 18 Jun 2020 15:02
Operator : DD\AJ
Sample : PB129607BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB129607BS

Integration File: autoint1.e
Quant Time: Jun 19 02:17:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 060920.M
Quant Title : GC Extractables
QLast Update : Wed Jun 10 08:39:57 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

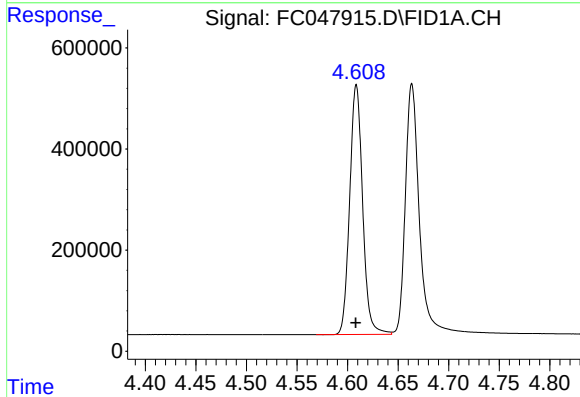




#1 n-Nonane (C9)

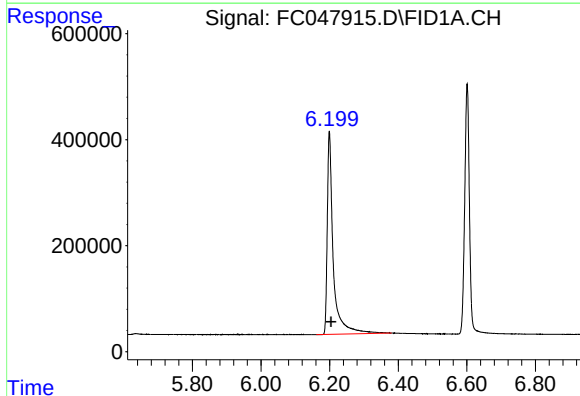
R.T.: 3.556 min
Delta R.T.: 0.012 min
Response: 4223820
Conc: 42.21 ug/ml

Instrument :
FID_C
ClientSampleId :
PB129607BS



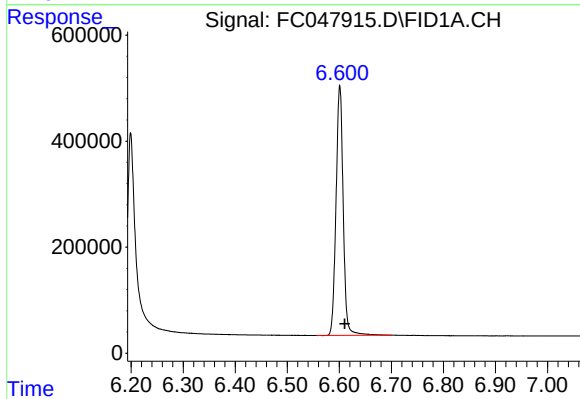
#2 n-Decane (C10)

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 4399142
Conc: 43.78 ug/ml



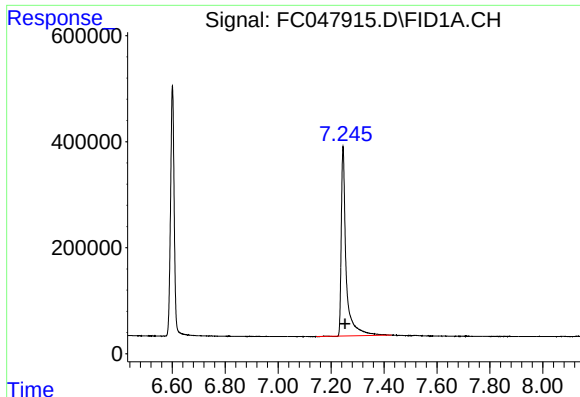
#3 A~Naphthalene (C11.7)

R.T.: 6.199 min
Delta R.T.: -0.005 min
Response: 4654410
Conc: 46.13 ug/ml



#4 n-Dodecane (C12)

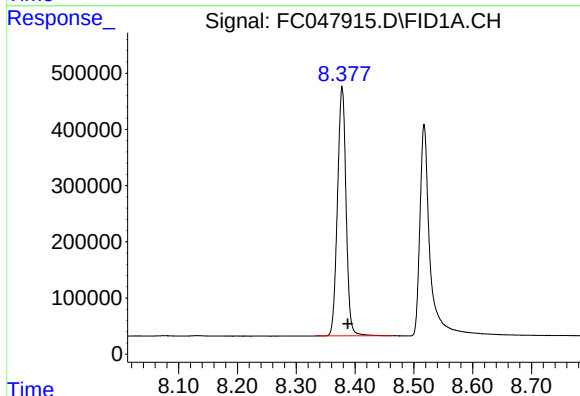
R.T.: 6.601 min
Delta R.T.: -0.009 min
Response: 4513749
Conc: 43.12 ug/ml



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

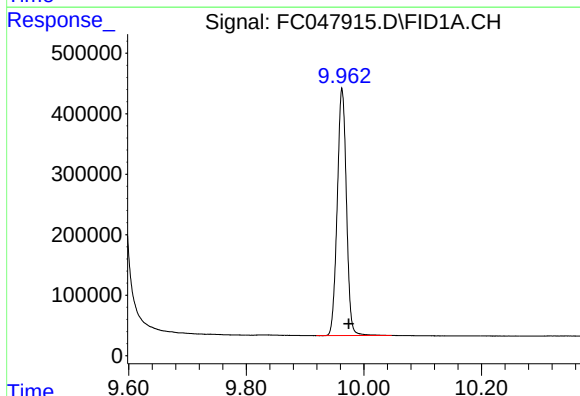
R.T.: 7.245 min
Delta R.T.: -0.007 min
Response: 4622783
Conc: 44.66 ug/ml

Instrument :
FID_C
ClientSampleId :
PB129607BS



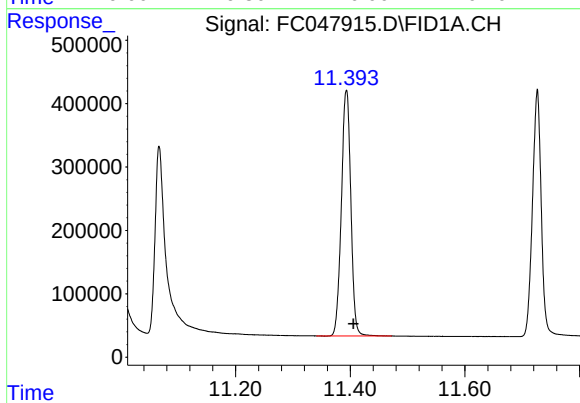
#6 n-Tetradecane (C14)

R.T.: 8.378 min
Delta R.T.: -0.009 min
Response: 4507621
Conc: 42.95 ug/ml



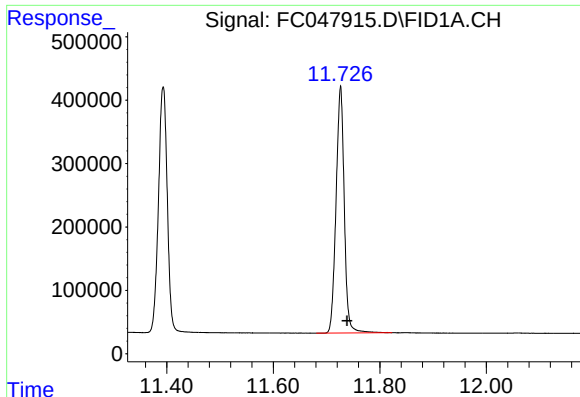
#7 n-Hexadecane (C16)

R.T.: 9.963 min
Delta R.T.: -0.011 min
Response: 4432491
Conc: 42.42 ug/ml



#8 n-Octadecane (C18)

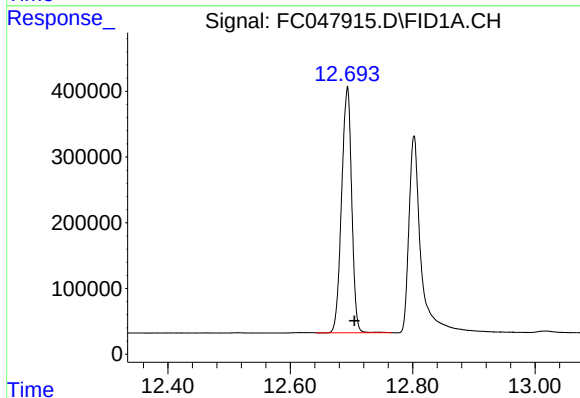
R.T.: 11.393 min
Delta R.T.: -0.013 min
Response: 4440356
Conc: 39.95 ug/ml



#9 ortho-Terphenyl (SURR)

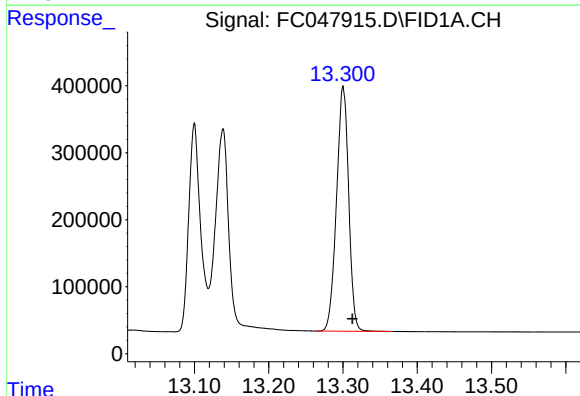
R.T.: 11.726 min
Delta R.T.: -0.012 min
Response: 4163939
Conc: 34.71 ug/ml

Instrument :
FID_C
ClientSampleId :
PB129607BS



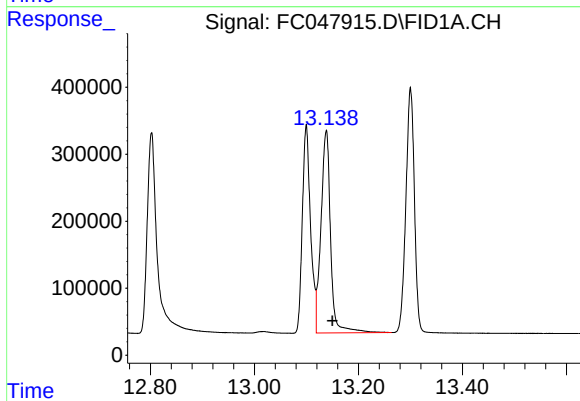
#10 n-Eicosane (C20)

R.T.: 12.694 min
Delta R.T.: -0.011 min
Response: 4277498
Conc: 37.59 ug/ml



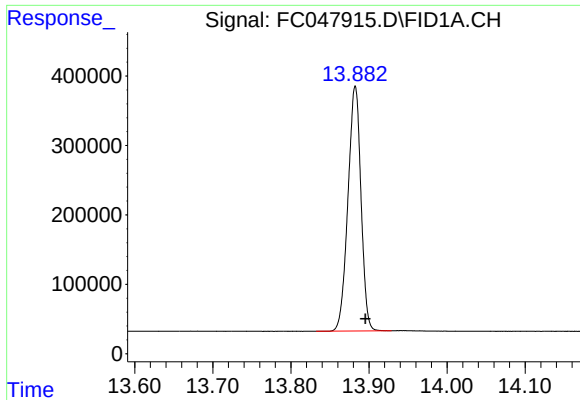
#11 n-Heneicosane (C21)

R.T.: 13.300 min
Delta R.T.: -0.012 min
Response: 4161375
Conc: 36.37 ug/ml



#12 1-chlorooctadecane (SURR)

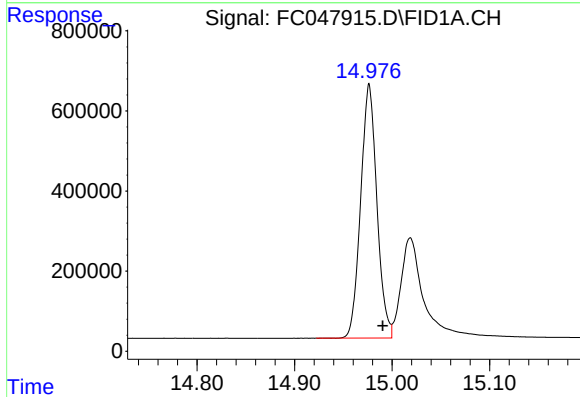
R.T.: 13.138 min
Delta R.T.: -0.012 min
Response: 3891985
Conc: 39.74 ug/ml



#13 n-Docosane (C22)

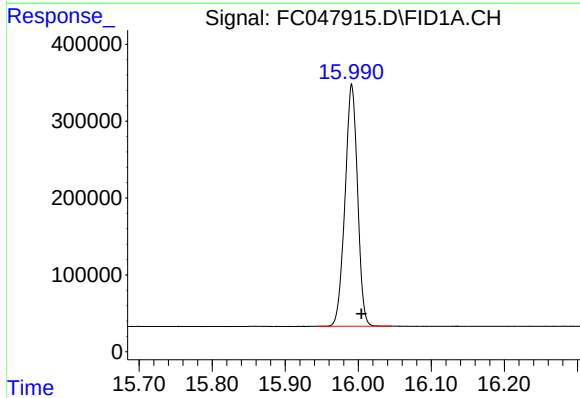
R.T.: 13.882 min
Delta R.T.: -0.013 min
Response: 4084967
Conc: 35.61 ug/ml

Instrument :
FID_C
ClientSampleId :
PB129607BS



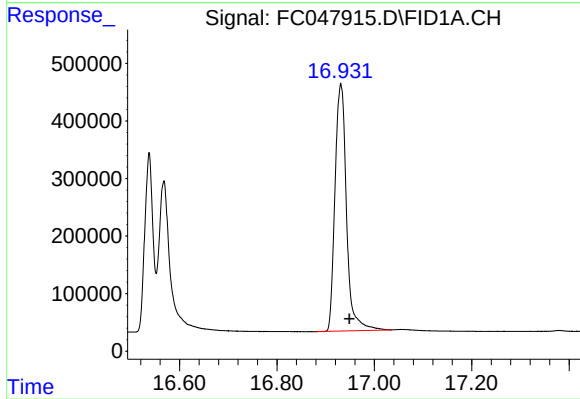
#14 n-Tetracosane (C24)

R.T.: 14.977 min
Delta R.T.: -0.014 min
Response: 7332002
Conc: 63.80 ug/ml



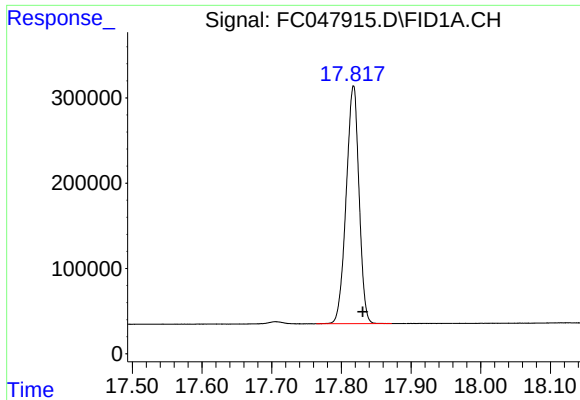
#15 n-Hexacosane (C26)

R.T.: 15.991 min
Delta R.T.: -0.013 min
Response: 3757868
Conc: 32.90 ug/ml



#16 n-Octacosane (C28)

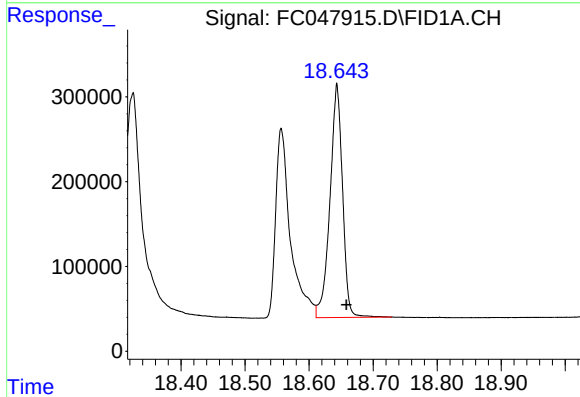
R.T.: 16.931 min
Delta R.T.: -0.017 min
Response: 7028405
Conc: 61.84 ug/ml



#17 n-Tricontane (C30)

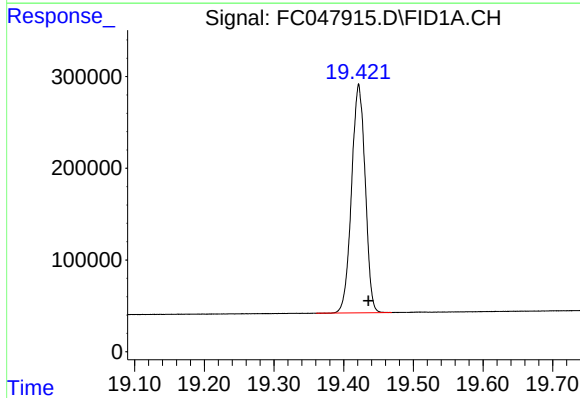
R.T.: 17.817 min
Delta R.T.: -0.013 min
Response: 3574856
Conc: 32.62 ug/ml

Instrument :
FID_C
ClientSampleId :
PB129607BS



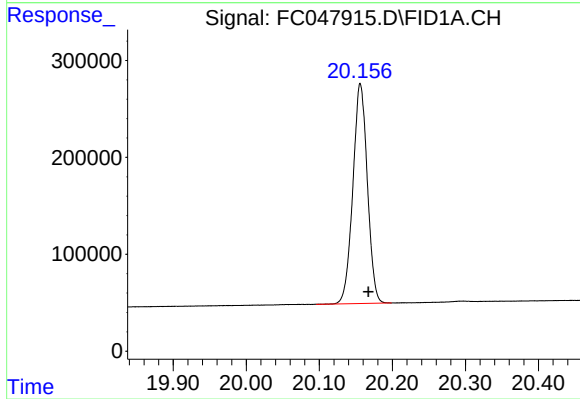
#18 n-Dotriacontane (C32)

R.T.: 18.644 min
Delta R.T.: -0.015 min
Response: 3741526
Conc: 37.74 ug/ml



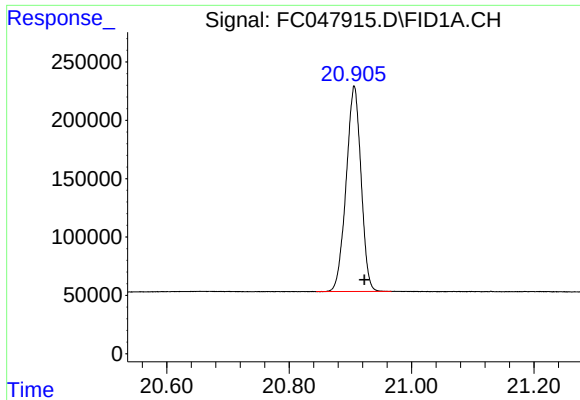
#19 n-Tetratriacontane (C34)

R.T.: 19.422 min
Delta R.T.: -0.014 min
Response: 3382454
Conc: 36.93 ug/ml



#20 n-Hexatriacontane (C36)

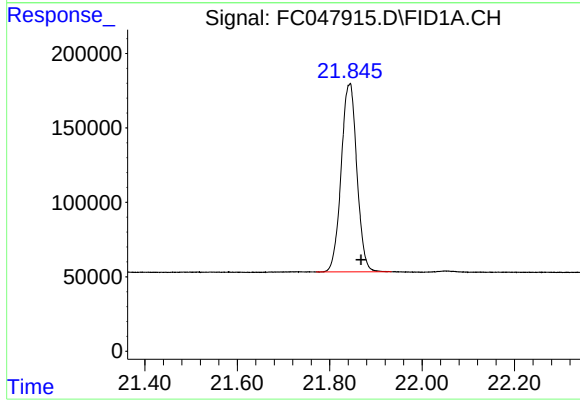
R.T.: 20.156 min
Delta R.T.: -0.011 min
Response: 3125670
Conc: 36.45 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.906 min
Delta R.T.: -0.017 min
Response: 2973509
Conc: 37.34 ug/ml

Instrument :
FID_C
ClientSampleId :
PB129607BS



#22 n-Tetracontane (C40)

R.T.: 21.844 min
Delta R.T.: -0.024 min
Response: 2979630
Conc: 37.69 ug/ml