

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042721AL\
 Data File : FC053447.D
 Signal(s) : FID1A.CH
 Acq On : 28 Apr 2021 00:32
 Operator : DD\AJ
 Sample : PB136011BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB136011BL

Integration File: sample.E
 Quant Time: Apr 28 07:02:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042021.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 21 11:02:12 2021
 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)	11.538	21289	0.154 ug/ml
Spiked Amount 50.000		Recovery =	0.31%
12) S 1-chlorooctadecane (S...	12.991	3016309	27.869 ug/ml
Spiked Amount 50.000		Recovery =	55.74%
Target Compounds			
1) T n-Nonane (C9)	3.302	11200	0.097 ug/ml
2) T n-Decane (C10)	4.367	49422	0.422 ug/ml
3) T A~Naphthalene (C11.7)	5.957	46324	0.356 ug/ml
4) T n-Dodecane (C12)	6.387	228911	1.918 ug/ml
5) T A~2-methylnaphthalene...	7.014	65863	0.498 ug/ml
6) T n-Tetradecane (C14)	8.185	68939	0.566 ug/ml
7) T n-Hexadecane (C16)	9.789	43234	0.359 ug/ml
8) T n-Octadecane (C18)	11.232	29137	0.230 ug/ml
10) T n-Eicosane (C20)	12.543	20136	0.157 ug/ml
11) T n-Heneicosane (C21)	13.154	15180	0.118 ug/ml
13) T n-Docosane (C22)	13.744	16870	0.131 ug/ml
14) T n-Tetracosane (C24)	14.849	20347	0.158 ug/ml
15) T n-Hexacosane (C26)	15.876	54480	0.424 ug/ml
16) T n-Octacosane (C28)	16.822	33953	0.262 ug/ml
17) T n-Tricontane (C30)	17.710	163642	1.215 ug/ml
18) T n-Dotriacontane (C32)	18.544	394419	2.876 ug/ml
19) T n-Tetratriacontane (C34)	19.327	1360190	10.423 ug/ml
20) T n-Hexatriacontane (C36)	20.079	3793871	31.334 ug/ml
21) T n-Octatriacontane (C38)	20.794	1238695	11.756 ug/ml
22) T n-Tetracontane (C40)	21.705	3474180	33.181 ug/ml

(f)=RT Delta > 1/2 Window

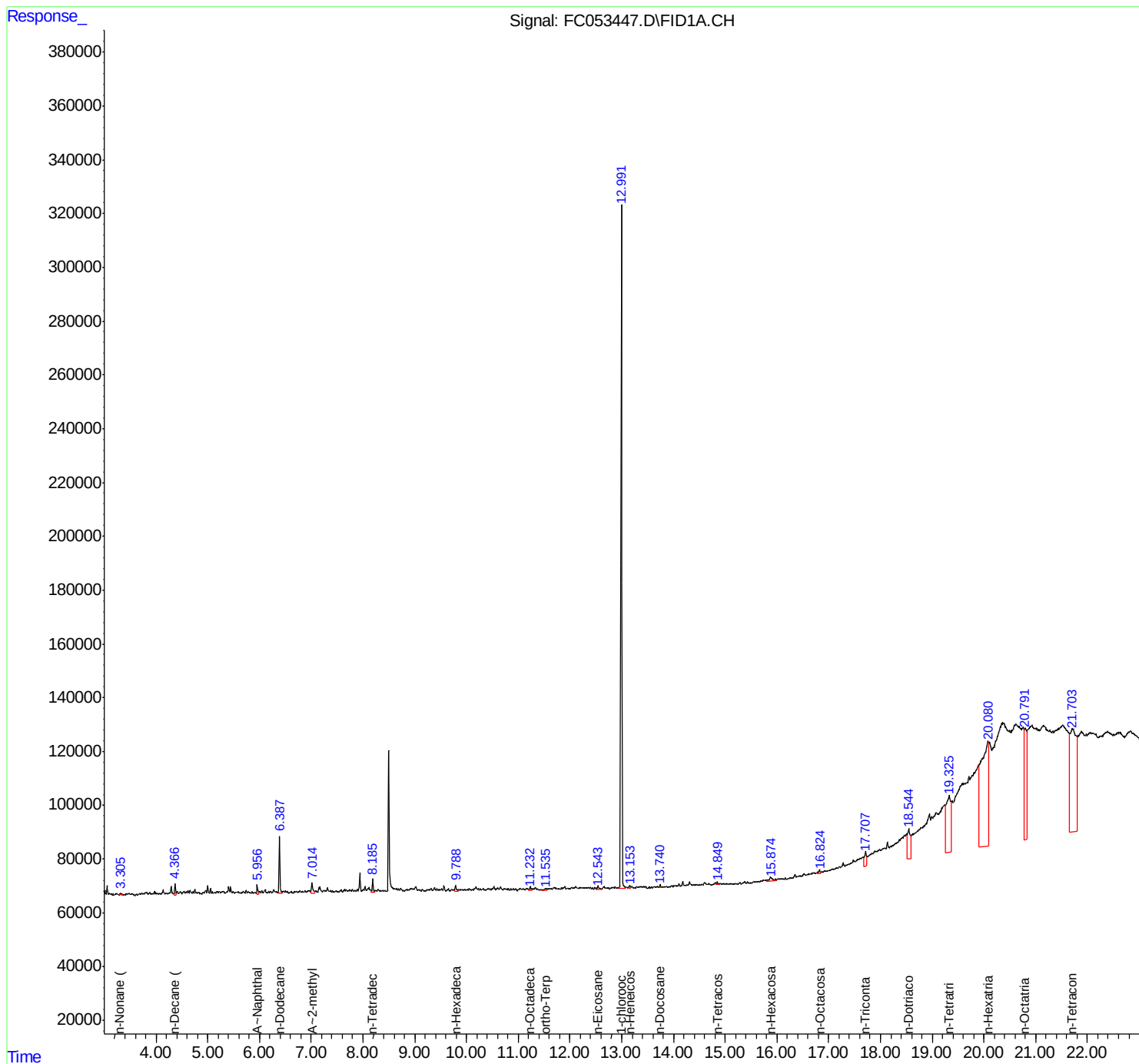
(m)=manual int.

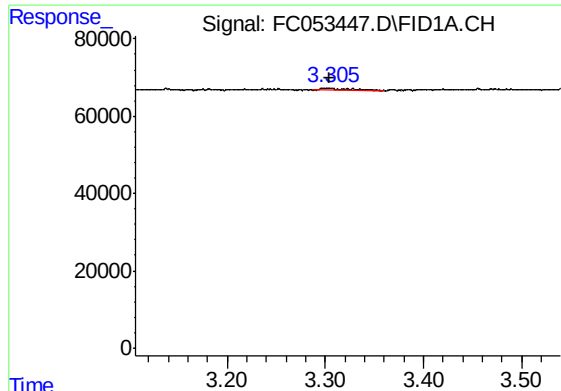
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042721AL\
Data File : FC053447.D
Signal(s) : FID1A.CH
Acq On : 28 Apr 2021 00:32
Operator : DD\AJ
Sample : PB136011BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB136011BL

Integration File: sample.E
Quant Time: Apr 28 07:02:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042021.M
Quant Title : GC Extractables
QLast Update : Wed Apr 21 11:02:12 2021
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

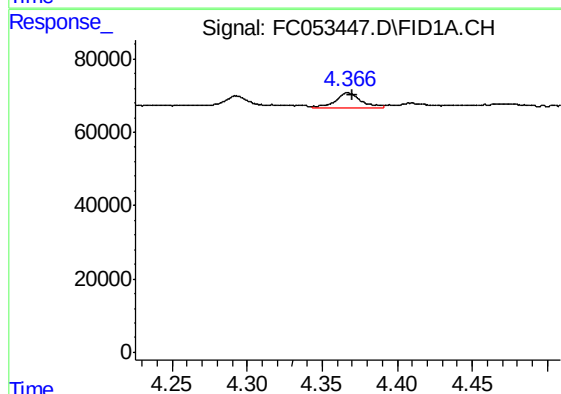




#1 n-Nonane (C9)

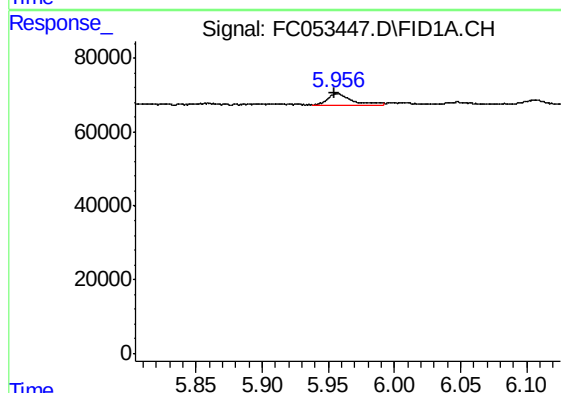
R.T.: 3.302 min
Delta R.T.: -0.002 min
Response: 11200
Conc: 0.10 ug/ml

Instrument :
FID_C
ClientSampleId :
PB136011BL



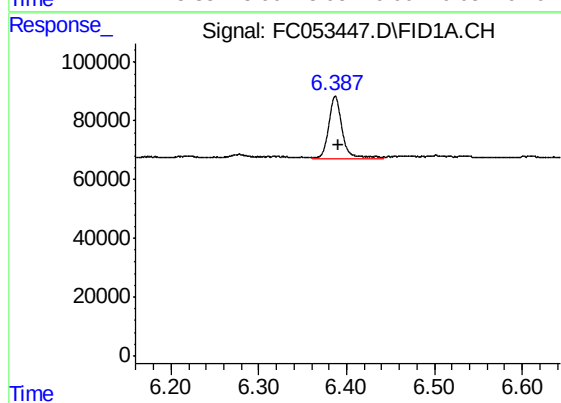
#2 n-Decane (C10)

R.T.: 4.367 min
Delta R.T.: -0.003 min
Response: 49422
Conc: 0.42 ug/ml



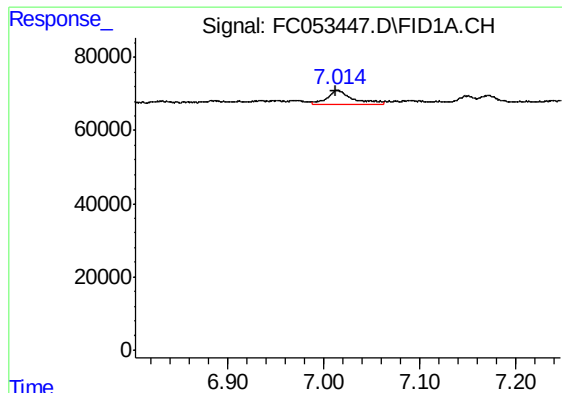
#3 A~Naphthalene (C11.7)

R.T.: 5.957 min
Delta R.T.: 0.002 min
Response: 46324
Conc: 0.36 ug/ml



#4 n-Dodecane (C12)

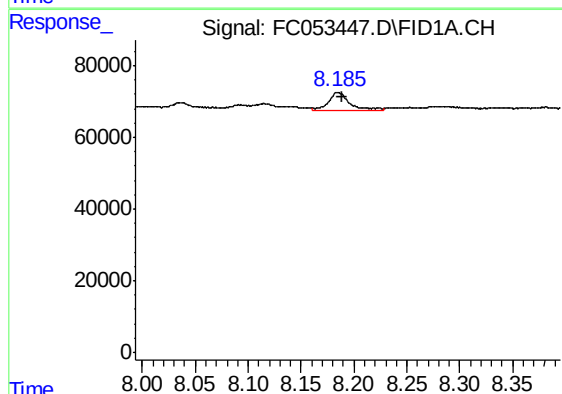
R.T.: 6.387 min
Delta R.T.: -0.003 min
Response: 228911
Conc: 1.92 ug/ml



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

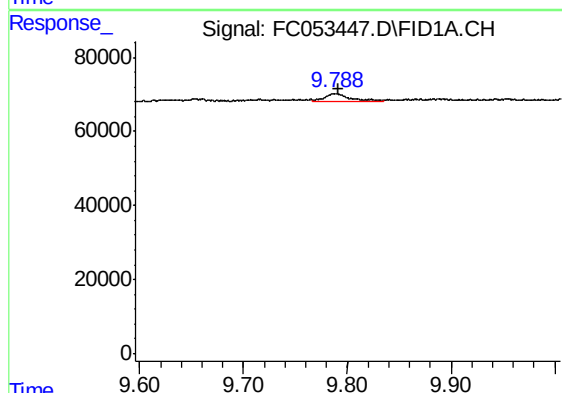
R.T.: 7.014 min
Delta R.T.: 0.002 min
Response: 65863
Conc: 0.50 ug/ml

Instrument :
FID_C
ClientSampleId :
PB136011BL



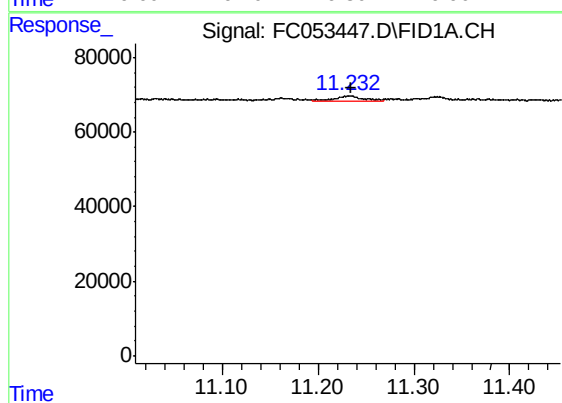
#6 n-Tetradecane (C14)

R.T.: 8.185 min
Delta R.T.: -0.003 min
Response: 68939
Conc: 0.57 ug/ml



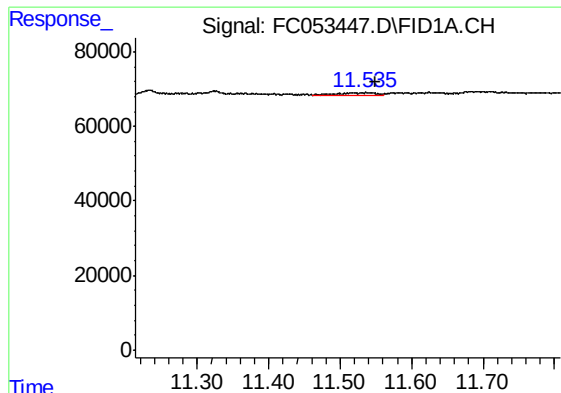
#7 n-Hexadecane (C16)

R.T.: 9.789 min
Delta R.T.: -0.002 min
Response: 43234
Conc: 0.36 ug/ml



#8 n-Octadecane (C18)

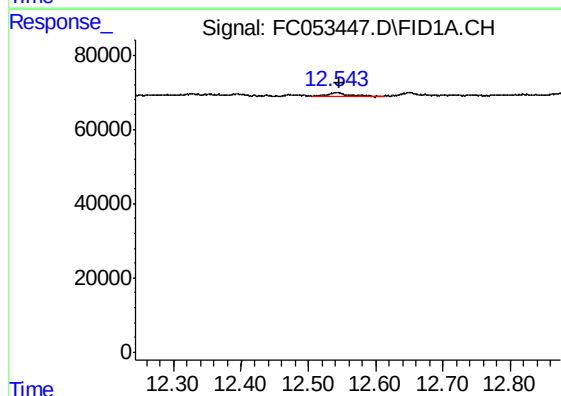
R.T.: 11.232 min
Delta R.T.: -0.002 min
Response: 29137
Conc: 0.23 ug/ml



#9 ortho-Terphenyl (SURR)

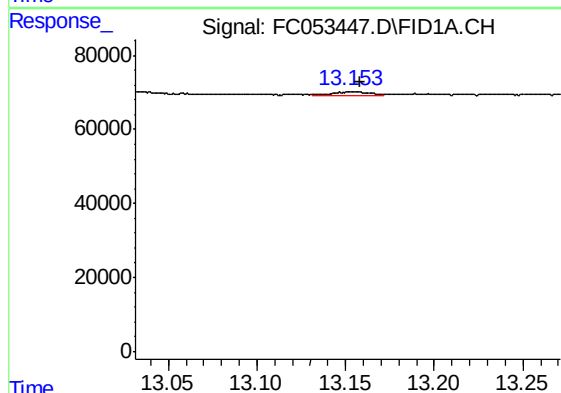
R.T.: 11.538 min
Delta R.T.: -0.012 min
Response: 21289
Conc: 0.15 ug/ml

Instrument :
FID_C
ClientSampleId :
PB136011BL



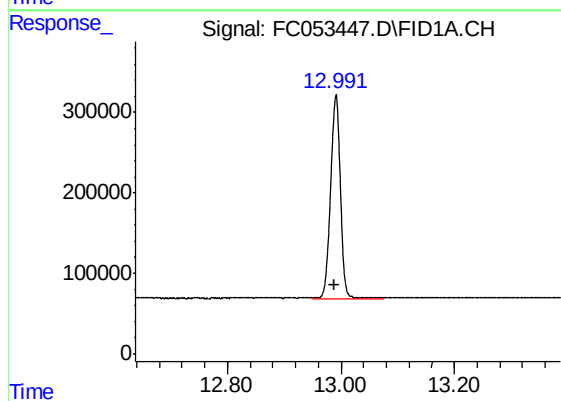
#10 n-Eicosane (C20)

R.T.: 12.543 min
Delta R.T.: -0.003 min
Response: 20136
Conc: 0.16 ug/ml



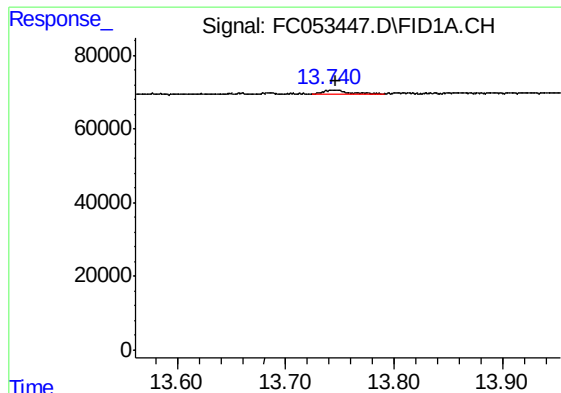
#11 n-Heneicosane (C21)

R.T.: 13.154 min
Delta R.T.: -0.004 min
Response: 15180
Conc: 0.12 ug/ml



#12 1-chlorooctadecane (SURR)

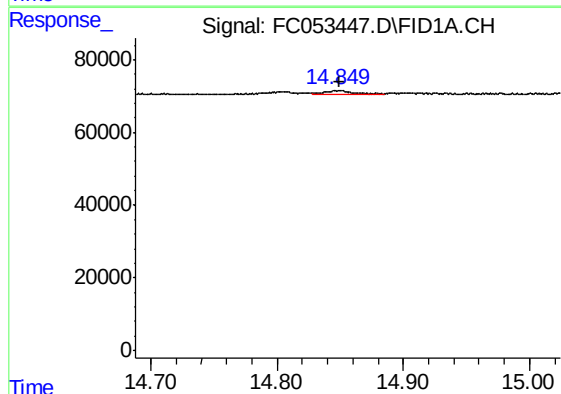
R.T.: 12.991 min
Delta R.T.: 0.002 min
Response: 3016309
Conc: 27.87 ug/ml



#13 n-Docosane (C22)

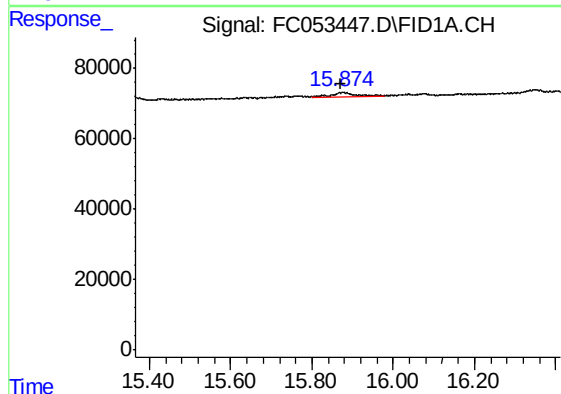
R.T.: 13.744 min
Delta R.T.: -0.002 min
Response: 16870
Conc: 0.13 ug/ml

Instrument :
FID_C
ClientSampleId :
PB136011BL



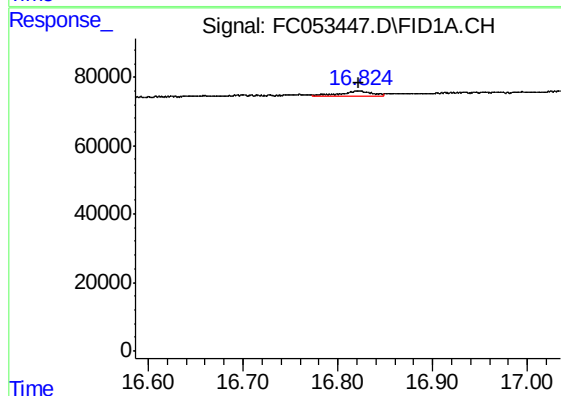
#14 n-Tetracosane (C24)

R.T.: 14.849 min
Delta R.T.: -0.001 min
Response: 20347
Conc: 0.16 ug/ml



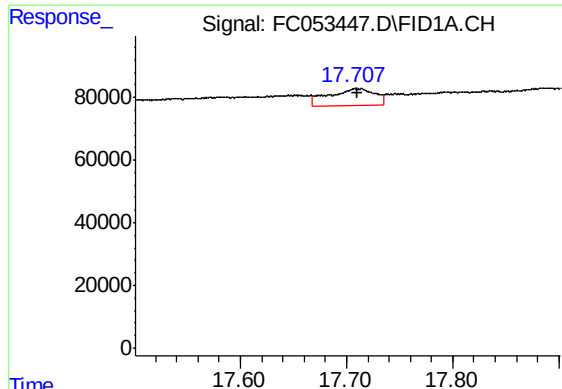
#15 n-Hexacosane (C26)

R.T.: 15.876 min
Delta R.T.: 0.004 min
Response: 54480
Conc: 0.42 ug/ml



#16 n-Octacosane (C28)

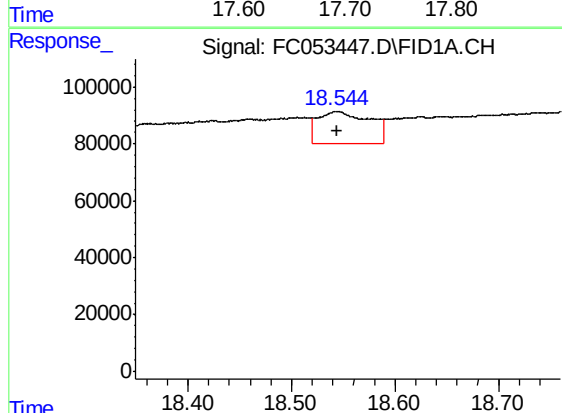
R.T.: 16.822 min
Delta R.T.: 0.000 min
Response: 33953
Conc: 0.26 ug/ml



#17 n-Tricontane (C30)

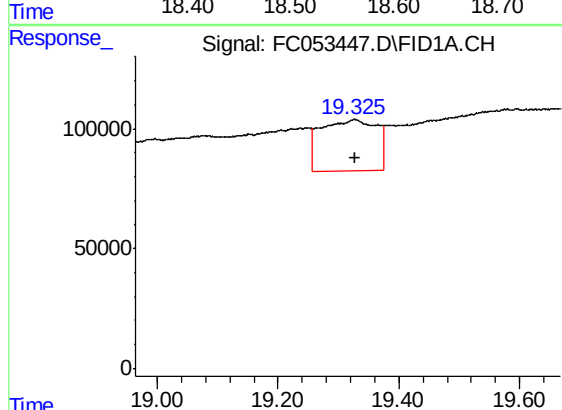
R.T.: 17.710 min
Delta R.T.: 0.000 min
Response: 163642
Conc: 1.22 ug/ml

Instrument :
FID_C
ClientSampleId :
PB136011BL



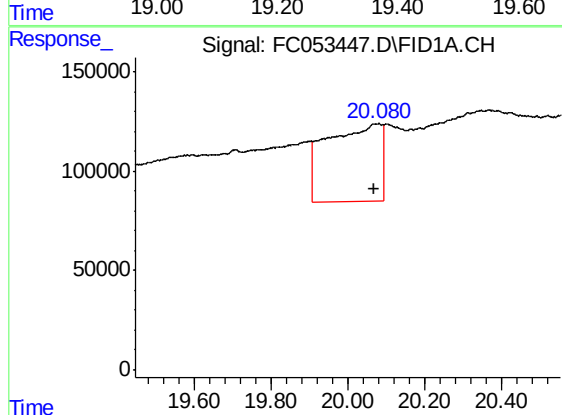
#18 n-Dotriacontane (C32)

R.T.: 18.544 min
Delta R.T.: 0.000 min
Response: 394419
Conc: 2.88 ug/ml



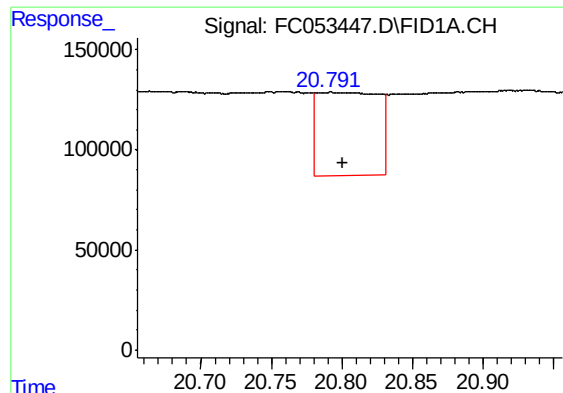
#19 n-Tetatriacontane (C34)

R.T.: 19.327 min
Delta R.T.: 0.000 min
Response: 1360190
Conc: 10.42 ug/ml



#20 n-Hexatriacontane (C36)

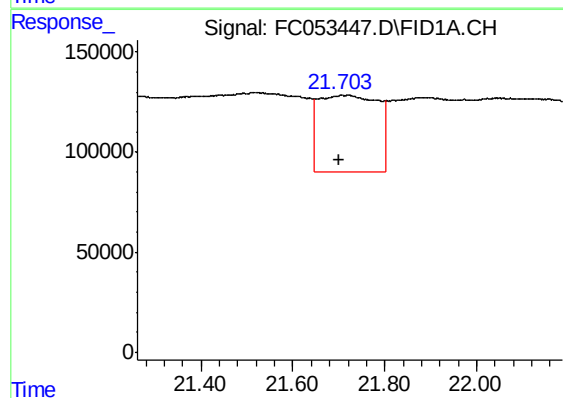
R.T.: 20.079 min
Delta R.T.: 0.011 min
Response: 3793871
Conc: 31.33 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.794 min
Delta R.T.: -0.007 min
Response: 1238695
Conc: 11.76 ug/ml

Instrument :
FID_C
ClientSampleId :
PB136011BL



#22 n-Tetracontane (C40)

R.T.: 21.705 min
Delta R.T.: 0.003 min
Response: 3474180
Conc: 33.18 ug/ml