

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070120AL\
 Data File : FC048190.D
 Signal(s) : FID1A.CH
 Acq On : 01 Jul 2020 17:24
 Operator : DD\AJ
 Sample : PB129861BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB129861BS

Integration File: autoint1.e
 Quant Time: Jul 02 01:54:50 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)	11.721	5055248	42.142 ug/ml
Spiked Amount 50.000		Recovery =	84.28%
12) S 1-chlorooctadecane (S...	13.132	4906878	50.103 ug/ml
Spiked Amount 50.000		Recovery =	100.21%
Target Compounds			
1) T n-Nonane (C9)	3.545	5023107	50.195 ug/ml
2) T n-Decane (C10)	4.601	5602920	55.764 ug/ml
3) T A-Naphthalene (C11.7)	6.194	6375612	63.189 ug/ml
4) T n-Dodecane (C12)	6.596	6179887	59.034 ug/ml
5) T A~2-methylnaphthalene...	7.240	6584266	63.612 ug/ml
6) T n-Tetradecane (C14)	8.374	6305814	60.081 ug/ml
7) T n-Hexadecane (C16)	9.959	6267483	59.988 ug/ml
8) T n-Octadecane (C18)	11.389	6305921	56.728 ug/ml
10) T n-Eicosane (C20)	12.689	6048910	53.153 ug/ml
11) T n-Heneicosane (C21)	13.295	5934329	51.858 ug/ml
13) T n-Docosane (C22)	13.877	5819053	50.729 ug/ml
14) T n-Tetracosane (C24)	14.974	10615369	92.376 ug/ml
15) T n-Hexacosane (C26)	15.988	5388383	47.174 ug/ml
16) T n-Octacosane (C28)	16.927	10094753	88.817 ug/ml
17) T n-Tricontane (C30)	17.814	5164666	47.124 ug/ml
18) T n-Dotriacontane (C32)	18.640	5559202	56.078 ug/ml
19) T n-Tetratriacontane (C34)	19.418	4853143	52.991 ug/ml
20) T n-Hexatriacontane (C36)	20.153	4448431	51.872 ug/ml
21) T n-Octatriacontane (C38)	20.905	4250684	53.377 ug/ml
22) T n-Tetracontane (C40)	21.837	4265193	53.945 ug/ml

(f)=RT Delta > 1/2 Window

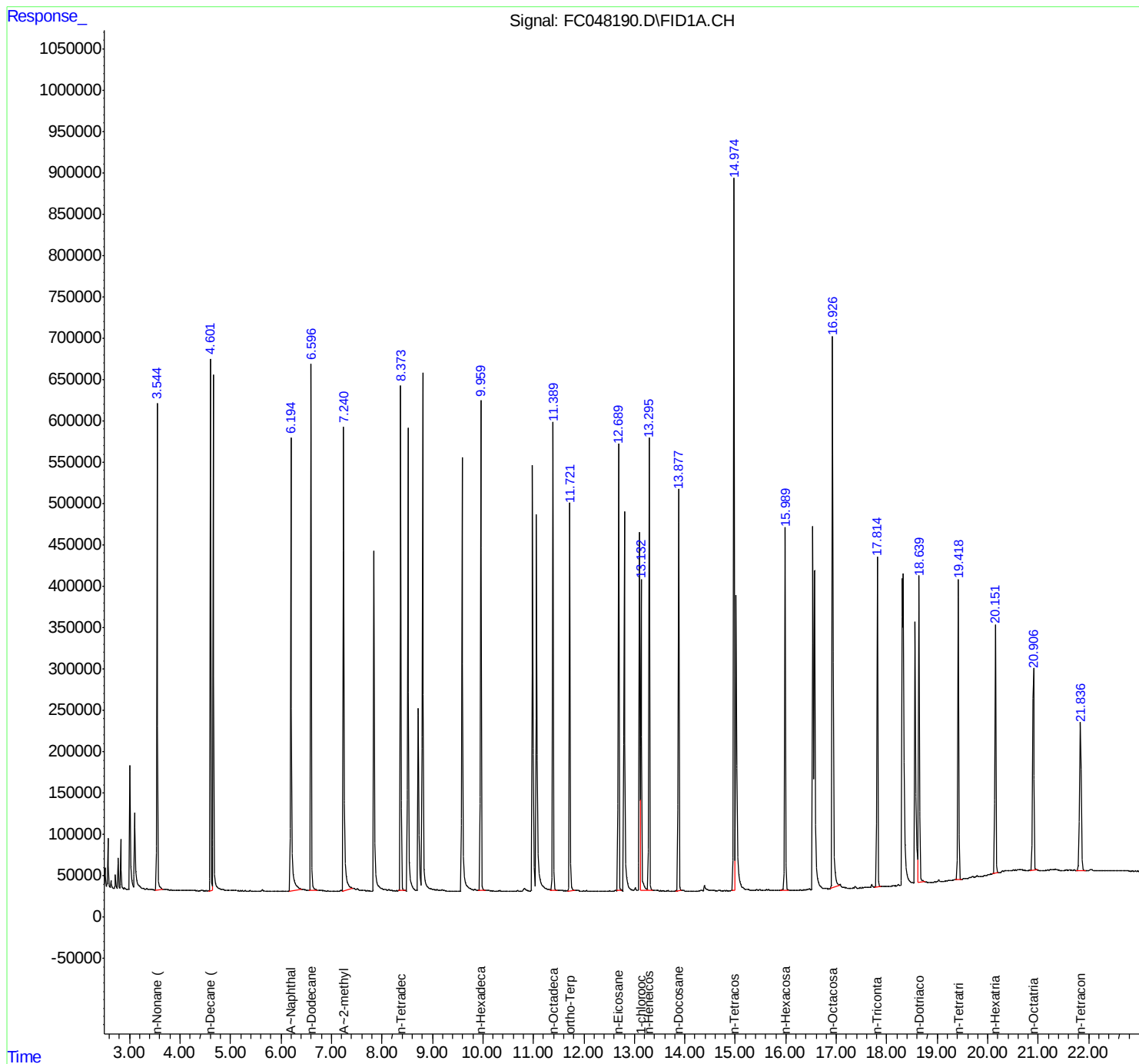
(m)=manual int.

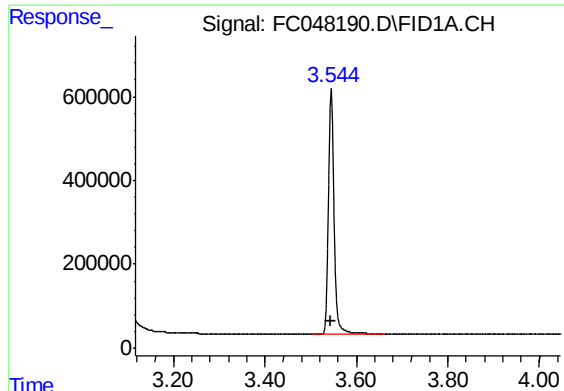
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070120AL\
Data File : FC048190.D
Signal(s) : FID1A.CH
Acq On : 01 Jul 2020 17:24
Operator : DD\AJ
Sample : PB129861BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB129861BS

Integration File: autoint1.e
Quant Time: Jul 02 01:54:50 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

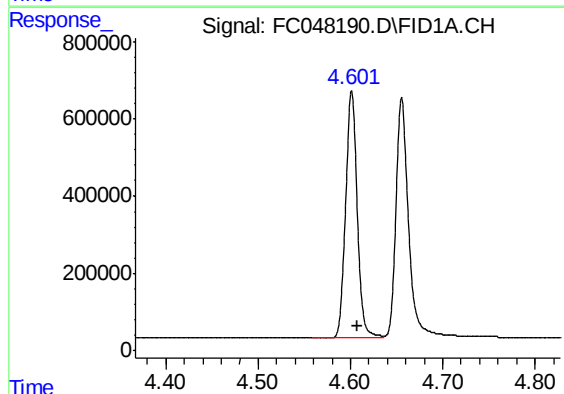




#1 n-Nonane (C9)

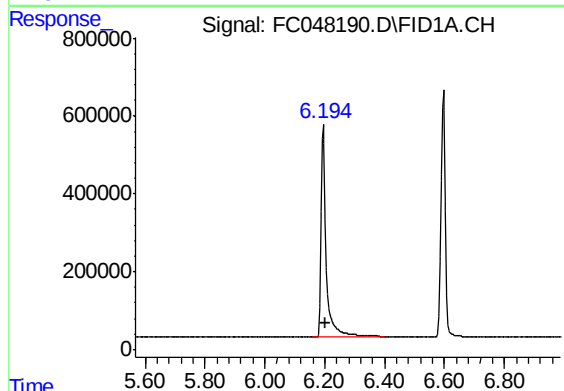
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 5023107
Conc: 50.20 ug/ml

Instrument :
FID_C
ClientSampleId :
PB129861BS



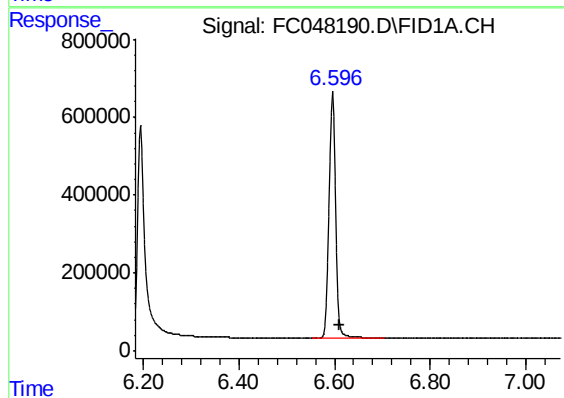
#2 n-Decane (C10)

R.T.: 4.601 min
Delta R.T.: -0.007 min
Response: 5602920
Conc: 55.76 ug/ml



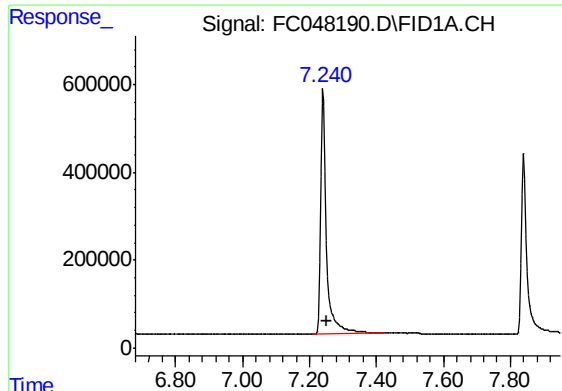
#3 A~Naphthalene (C11.7)

R.T.: 6.194 min
Delta R.T.: -0.010 min
Response: 6375612
Conc: 63.19 ug/ml



#4 n-Dodecane (C12)

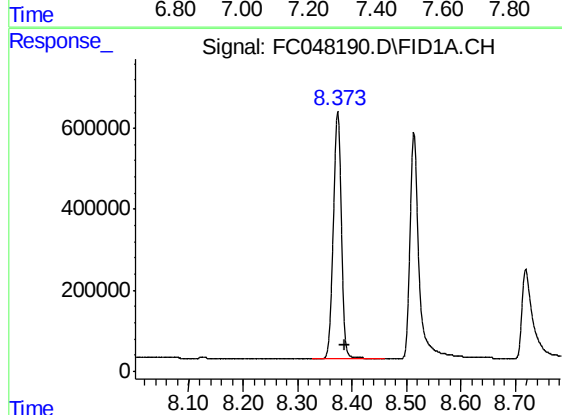
R.T.: 6.596 min
Delta R.T.: -0.014 min
Response: 6179887
Conc: 59.03 ug/ml



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

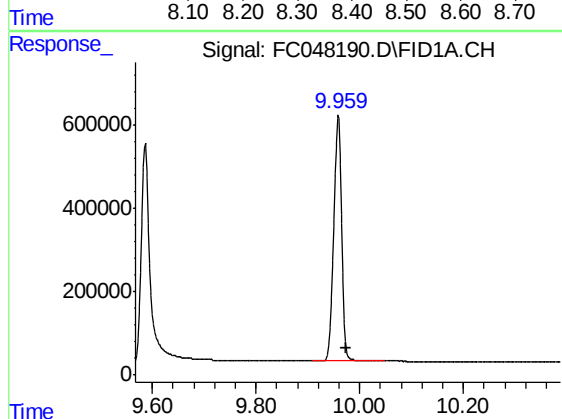
R.T.: 7.240 min
Delta R.T.: -0.012 min
Response: 6584266
Conc: 63.61 ug/ml

Instrument :
FID_C
ClientSampleId :
PB129861BS



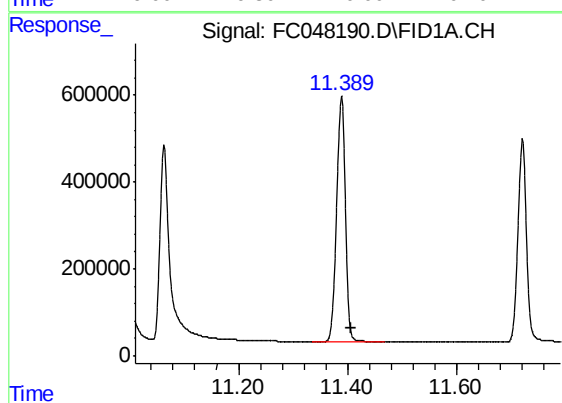
#6 n-Tetradecane (C14)

R.T.: 8.374 min
Delta R.T.: -0.014 min
Response: 6305814
Conc: 60.08 ug/ml



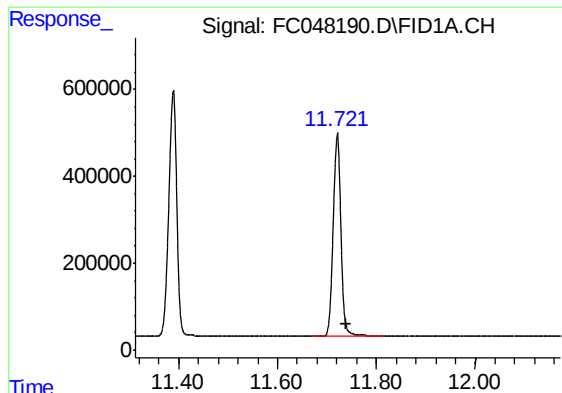
#7 n-Hexadecane (C16)

R.T.: 9.959 min
Delta R.T.: -0.015 min
Response: 6267483
Conc: 59.99 ug/ml



#8 n-Octadecane (C18)

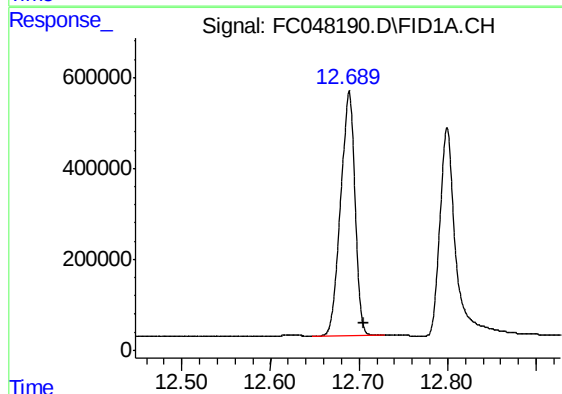
R.T.: 11.389 min
Delta R.T.: -0.017 min
Response: 6305921
Conc: 56.73 ug/ml



#9 ortho-Terphenyl (SURR)

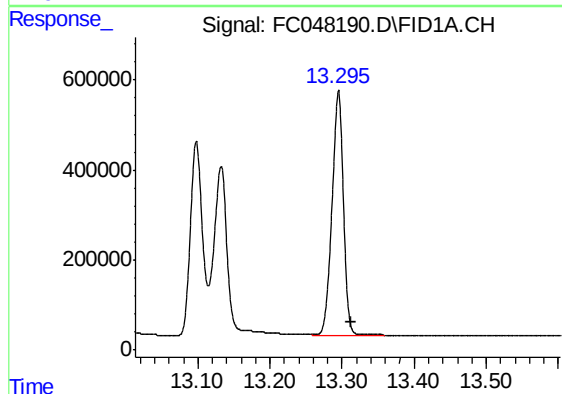
R.T.: 11.721 min
Delta R.T.: -0.018 min
Response: 5055248
Conc: 42.14 ug/ml

Instrument :
FID_C
ClientSampleId :
PB129861BS



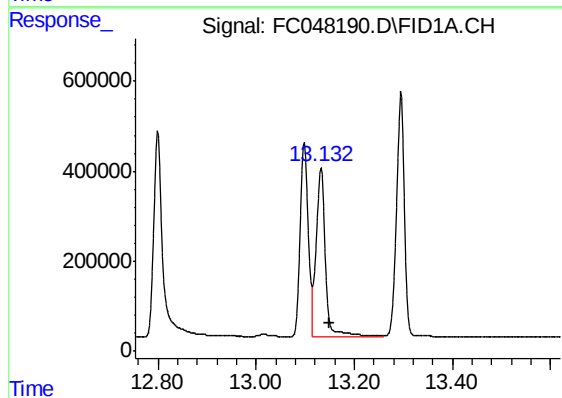
#10 n-Eicosane (C20)

R.T.: 12.689 min
Delta R.T.: -0.016 min
Response: 6048910
Conc: 53.15 ug/ml



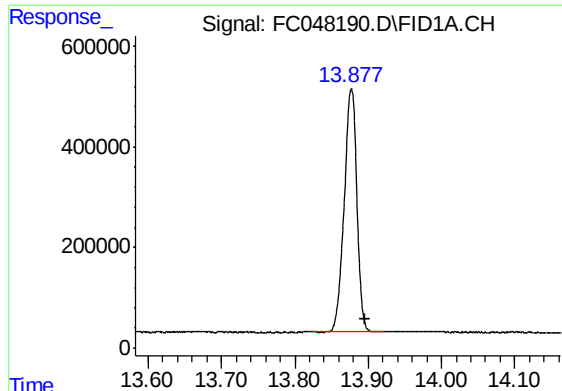
#11 n-Heneicosane (C21)

R.T.: 13.295 min
Delta R.T.: -0.018 min
Response: 5934329
Conc: 51.86 ug/ml



#12 1-chlorooctadecane (SURR)

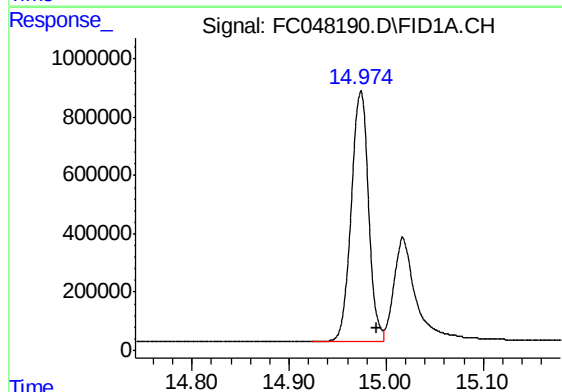
R.T.: 13.132 min
Delta R.T.: -0.018 min
Response: 4906878
Conc: 50.10 ug/ml



#13 n-Docosane (C22)

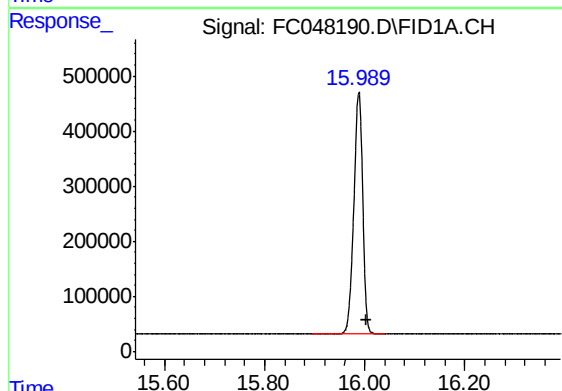
R.T.: 13.877 min
Delta R.T.: -0.018 min
Response: 5819053
Conc: 50.73 ug/ml

Instrument :
FID_C
ClientSampleId :
PB129861BS



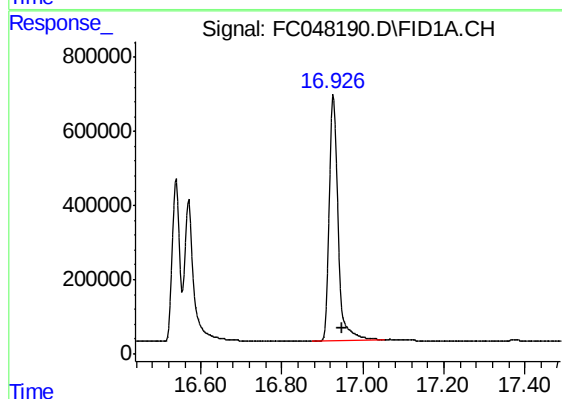
#14 n-Tetracosane (C24)

R.T.: 14.974 min
Delta R.T.: -0.016 min
Response: 10615369
Conc: 92.38 ug/ml



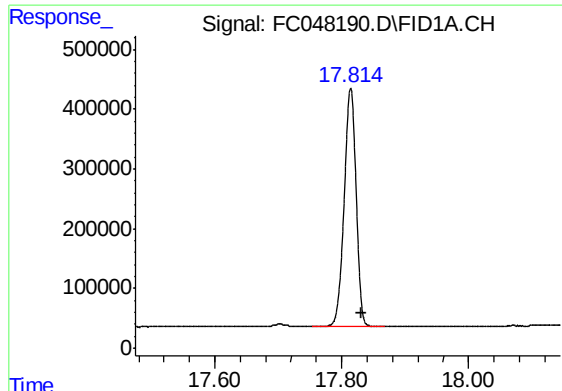
#15 n-Hexacosane (C26)

R.T.: 15.988 min
Delta R.T.: -0.016 min
Response: 5388383
Conc: 47.17 ug/ml



#16 n-Octacosane (C28)

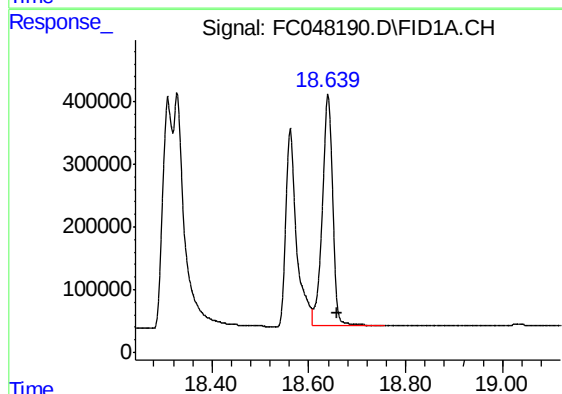
R.T.: 16.927 min
Delta R.T.: -0.022 min
Response: 10094753
Conc: 88.82 ug/ml



#17 n-Tricontane (C30)

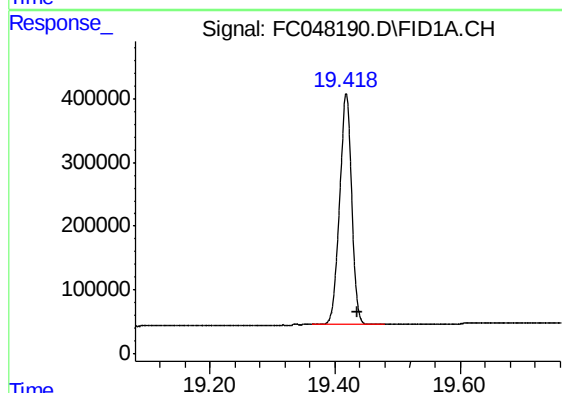
R.T.: 17.814 min
Delta R.T.: -0.017 min
Response: 5164666
Conc: 47.12 ug/ml

Instrument :
FID_C
ClientSampleId :
PB129861BS



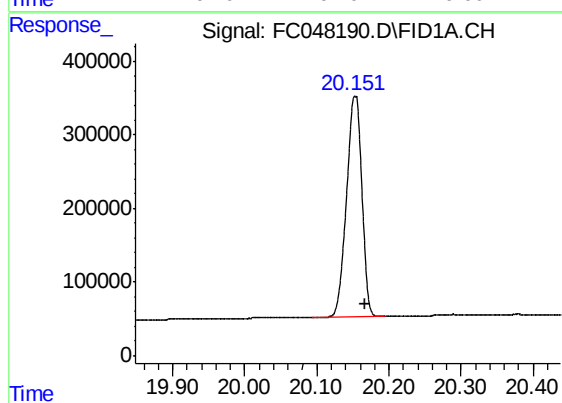
#18 n-Dotriacontane (C32)

R.T.: 18.640 min
Delta R.T.: -0.019 min
Response: 5559202
Conc: 56.08 ug/ml



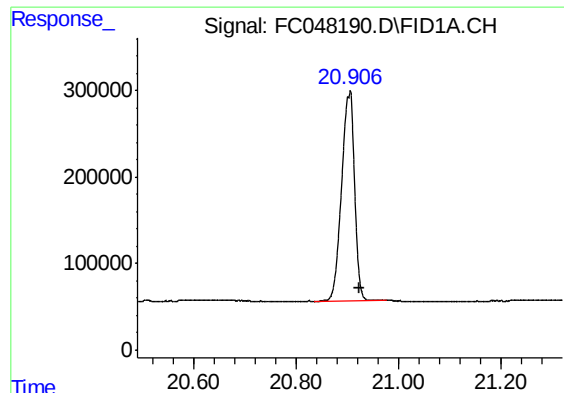
#19 n-Tetatriacontane (C34)

R.T.: 19.418 min
Delta R.T.: -0.017 min
Response: 4853143
Conc: 52.99 ug/ml



#20 n-Hexatriacontane (C36)

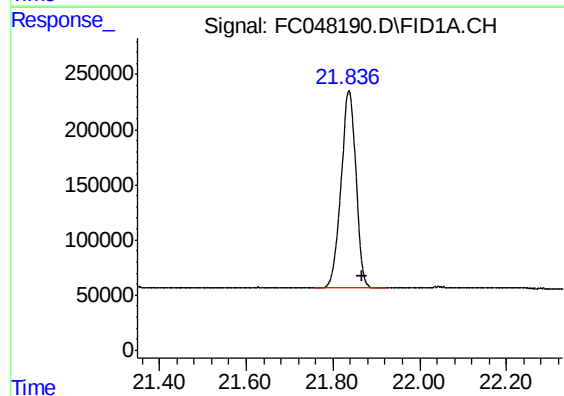
R.T.: 20.153 min
Delta R.T.: -0.014 min
Response: 4448431
Conc: 51.87 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.905 min
Delta R.T.: -0.018 min
Response: 4250684
Conc: 53.38 ug/ml

Instrument :
FID_C
ClientSampleId :
PB129861BS



#22 n-Tetracontane (C40)

R.T.: 21.837 min
Delta R.T.: -0.031 min
Response: 4265193
Conc: 53.94 ug/ml