

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021419AL\
 Data File : FC039179.D
 Signal(s) : FID1A.CH
 Acq On : 14 Feb 2019 16:49
 Operator : AJ\SJ
 Sample : PB117073BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB117073BS

Manual Integrations
 APPROVED

Sohil
 2/15/2019 2:01:20 PM

Integration File: autoint1.e
 Quant Time: Feb 14 23:37:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 03:09:34 2019
 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			
12) S 1-chlorooctadecane (S...	12.658	3076409	26.091 ug/ml
Spiked Amount 50.000		Recovery =	52.18%
Target Compounds			
1) T n-Nonane (C9)	3.073	3100009	29.868 ug/ml
2) T n-Decane (C10)	4.124	3578654	34.719 ug/ml
3) T A~Naphthalene (C11.7)	5.681	1137184	10.134 ug/ml
4) T n-Dodecane (C12)	6.123	4139433	39.178 ug/ml
5) T A~2-methylnaphthalene...	6.728	1104471	9.933 ug/ml
6) T n-Tetradecane (C14)	7.904	4349990	39.947 ug/ml
7) T n-Hexadecane (C16)	9.491	4337916	38.567 ug/ml
8) T n-Octadecane (C18)	10.921	4374202	37.362 ug/ml
10) T n-Eicosane (C20)	12.222	4300608	36.113 ug/ml
11) T n-Heneicosane (C21)	12.829	4227868	35.925 ug/ml
13) T n-Docosane (C22)	13.412	4221496	35.816 ug/ml
14) T n-Tetracosane (C24)	14.509	4149677	35.188 ug/ml
15) T n-Hexacosane (C26)	15.524	4122682	35.457 ug/ml
16) T n-Octacosane (C28)	16.468	4077010	34.983 ug/ml
17) T n-Tricontane (C30)	17.353	4012971	34.577 ug/mlm
18) T n-Dotriacontane (C32)	18.180	3909956	35.953 ug/mlm
19) T n-Tetratriacontane (C34)	18.959	3647895	39.387 ug/mlm
20) T n-Hexatriacontane (C36)	19.694	3271173	41.183 ug/mlm
21) T n-Octatriacontane (C38)	20.396	2906609	39.576 ug/ml
22) T n-Tetracontane (C40)	21.172	2825627	37.869 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021419AL\
Data File : FC039179.D
Signal(s) : FID1A.CH
Acq On : 14 Feb 2019 16:49
Operator : AJ\SJ
Sample : PB117073BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

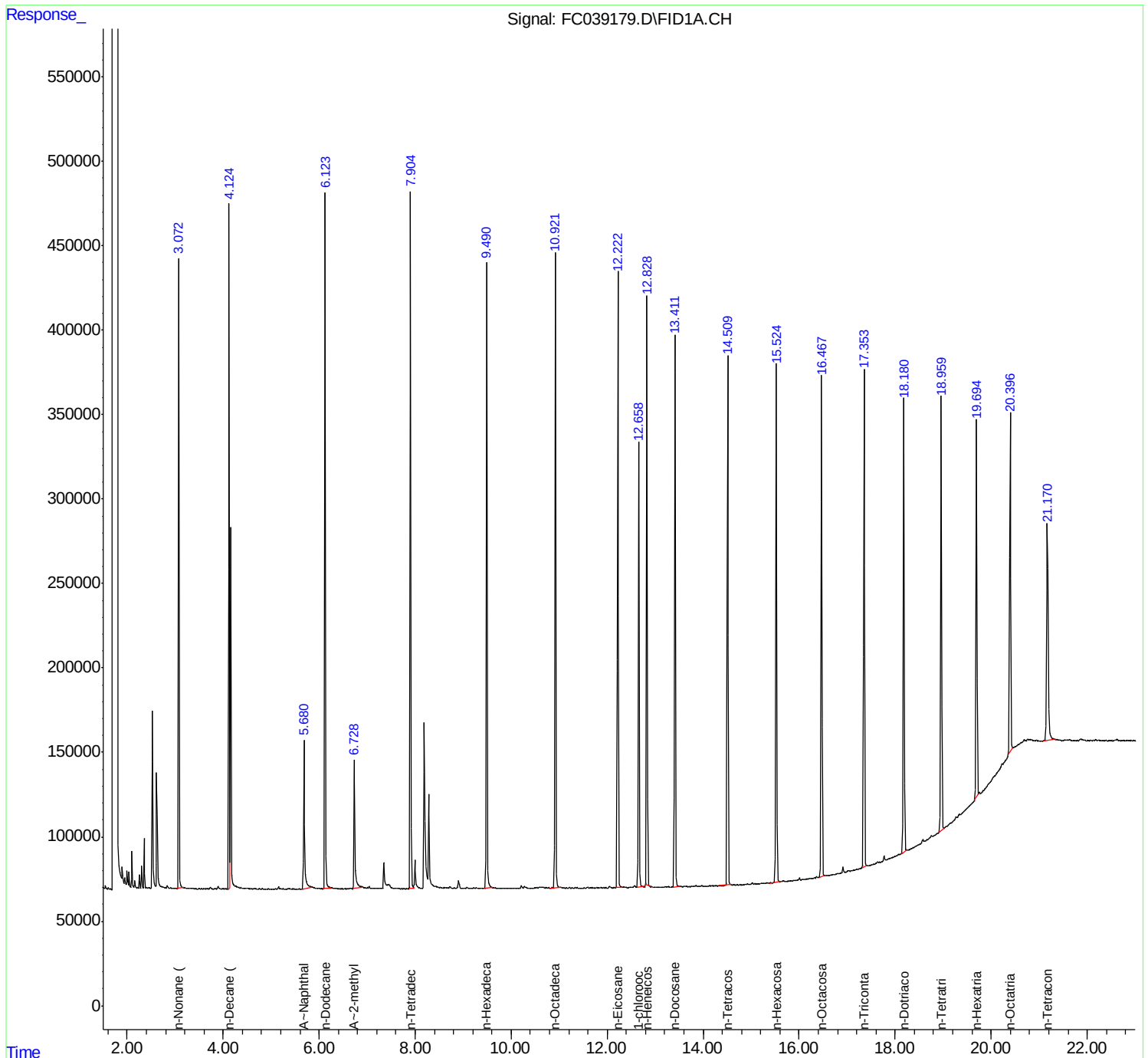
Instrument :
FID_C
ClientSampleId :
PB117073BS

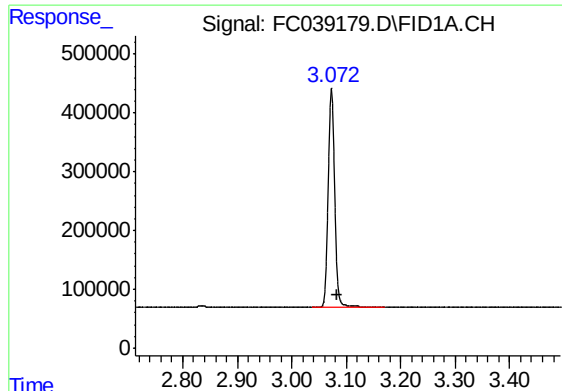
Manual Integrations
APPROVED

Sohil
2/15/2019 2:01:20 PM

Integration File: autoint1.e
Quant Time: Feb 14 23:37:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 03:09:34 2019
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





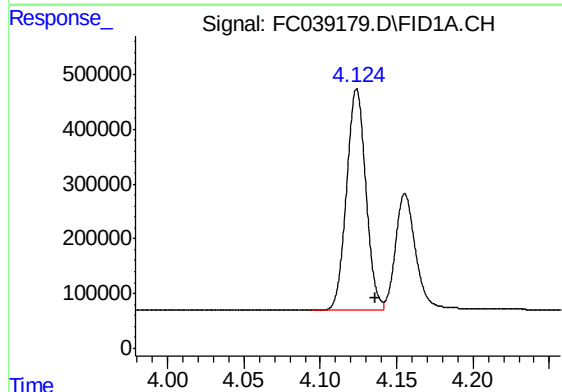
#1 n-Nonane (C9)

R.T.: 3.073 min
Delta R.T.: -0.010 min
Response: 3100009
Conc: 29.87 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117073BS

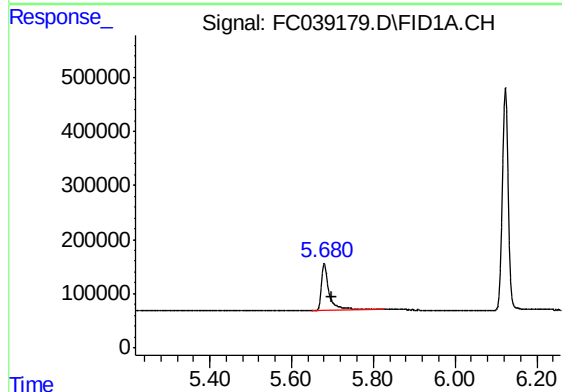
Manual Integrations
APPROVED

Sohil
2/15/2019 2:01:20 PM



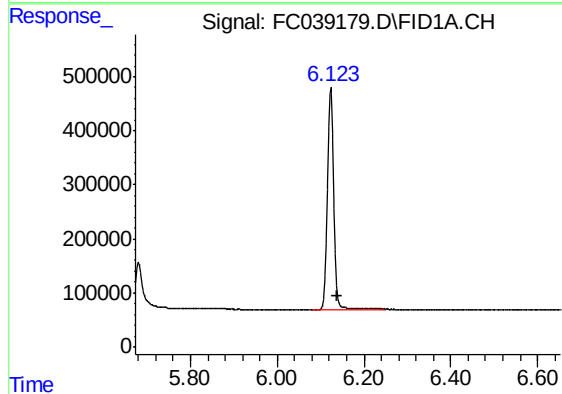
#2 n-Decane (C10)

R.T.: 4.124 min
Delta R.T.: -0.012 min
Response: 3578654
Conc: 34.72 ug/ml



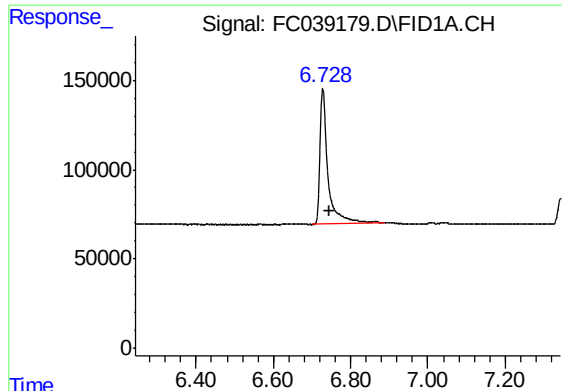
#3 A~Naphthalene (C11.7)

R.T.: 5.681 min
Delta R.T.: -0.018 min
Response: 1137184
Conc: 10.13 ug/ml



#4 n-Dodecane (C12)

R.T.: 6.123 min
Delta R.T.: -0.014 min
Response: 4139433
Conc: 39.18 ug/ml



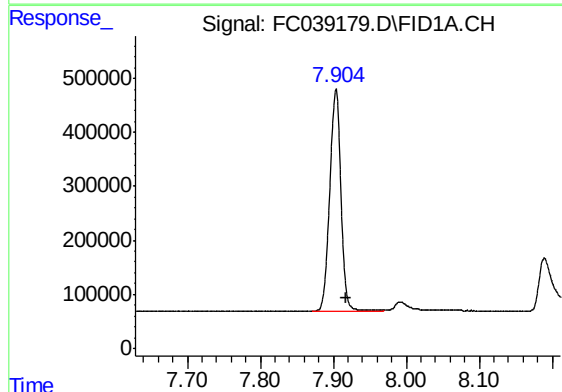
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.728 min
Delta R.T.: -0.018 min
Response: 1104471
Conc: 9.93 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117073BS

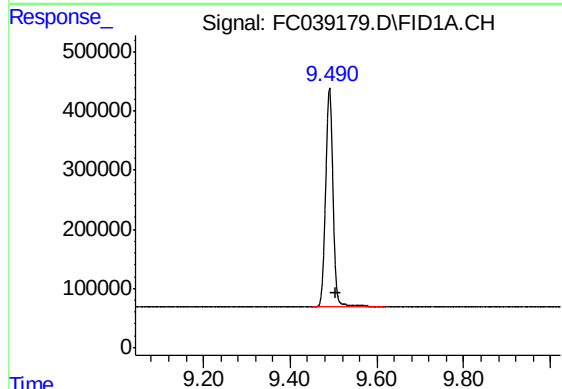
Manual Integrations
APPROVED

Sohil
2/15/2019 2:01:20 PM



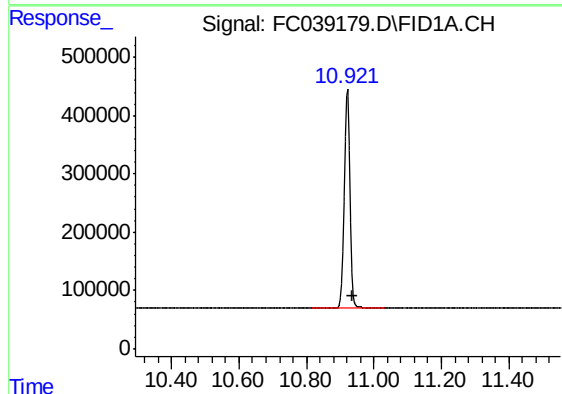
#6 n-Tetradecane (C14)

R.T.: 7.904 min
Delta R.T.: -0.013 min
Response: 4349990
Conc: 39.95 ug/ml



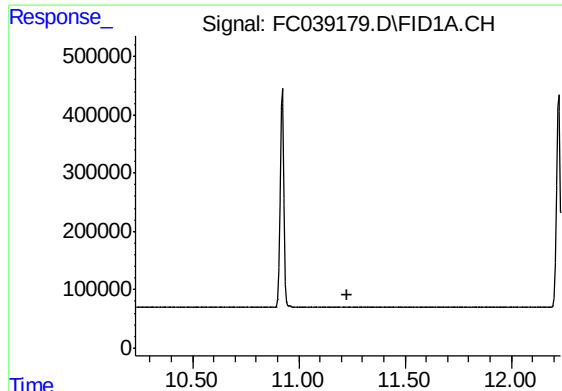
#7 n-Hexadecane (C16)

R.T.: 9.491 min
Delta R.T.: -0.014 min
Response: 4337916
Conc: 38.57 ug/ml



#8 n-Octadecane (C18)

R.T.: 10.921 min
Delta R.T.: -0.015 min
Response: 4374202
Conc: 37.36 ug/ml



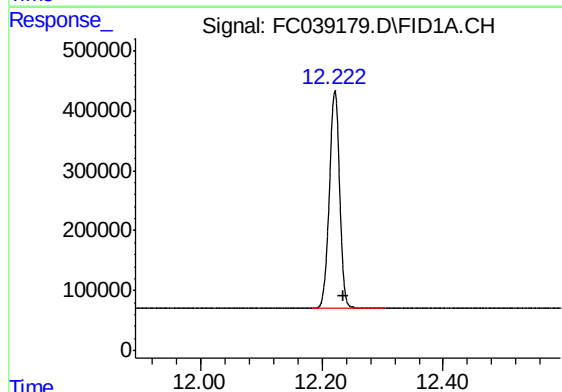
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.231 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :
PB117073BS

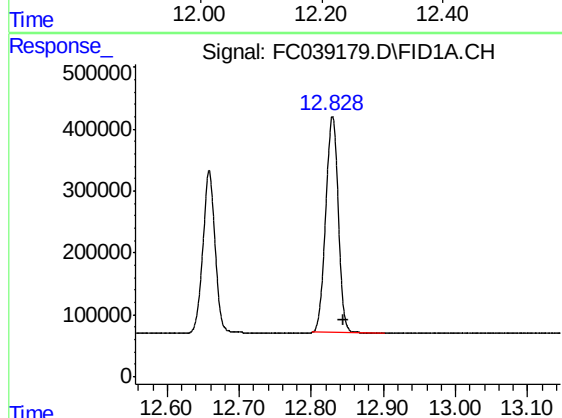
Manual Integrations
APPROVED

Sohil
2/15/2019 2:01:20 PM



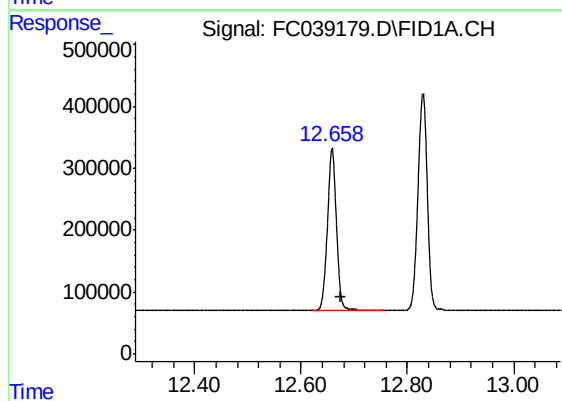
#10 n-Eicosane (C20)

R.T.: 12.222 min
Delta R.T.: -0.014 min
Response: 4300608
Conc: 36.11 ug/ml



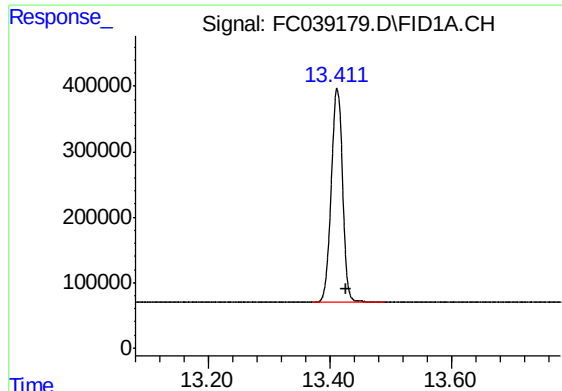
#11 n-Heneicosane (C21)

R.T.: 12.829 min
Delta R.T.: -0.015 min
Response: 4227868
Conc: 35.92 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.658 min
Delta R.T.: -0.016 min
Response: 3076409
Conc: 26.09 ug/ml



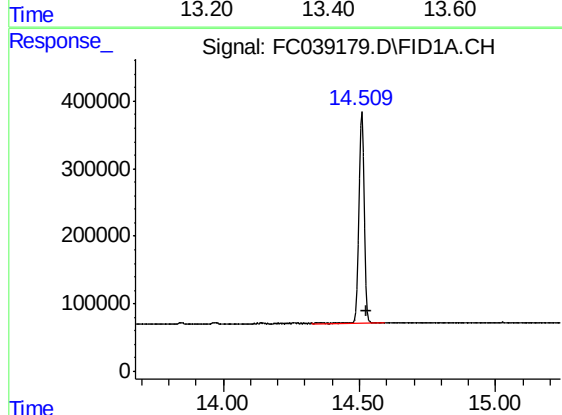
#13 n-Docosane (C22)

R.T.: 13.412 min
Delta R.T.: -0.015 min
Response: 4221496
Conc: 35.82 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117073BS

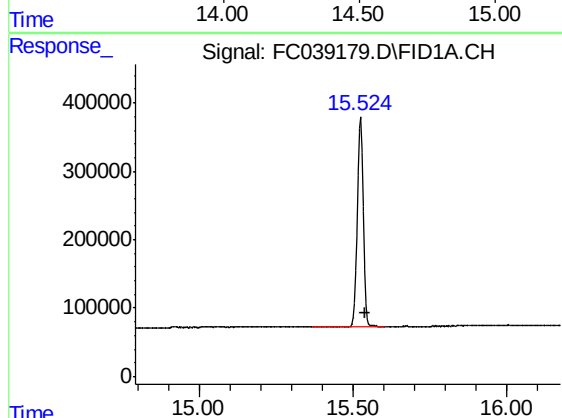
Manual Integrations
APPROVED

Sohil
2/15/2019 2:01:20 PM



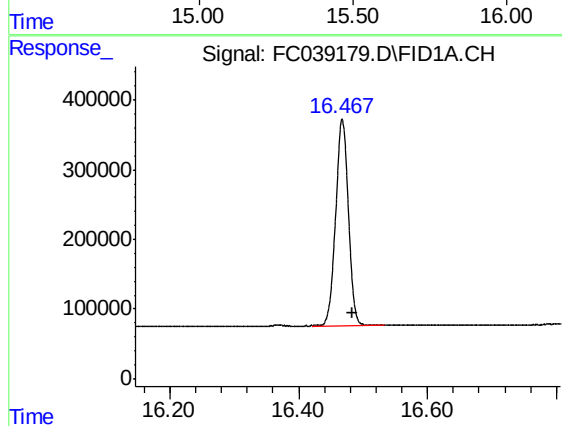
#14 n-Tetracosane (C24)

R.T.: 14.509 min
Delta R.T.: -0.015 min
Response: 4149677
Conc: 35.19 ug/ml



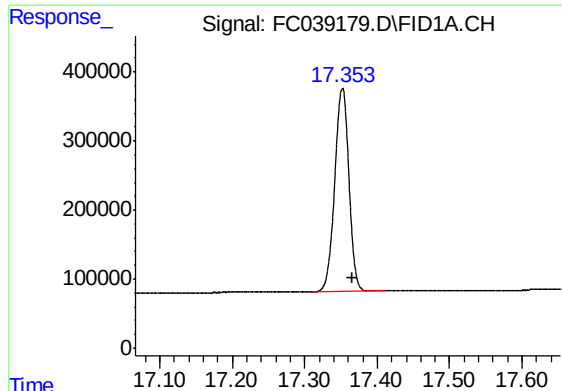
#15 n-Hexacosane (C26)

R.T.: 15.524 min
Delta R.T.: -0.015 min
Response: 4122682
Conc: 35.46 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.468 min
Delta R.T.: -0.015 min
Response: 4077010
Conc: 34.98 ug/ml



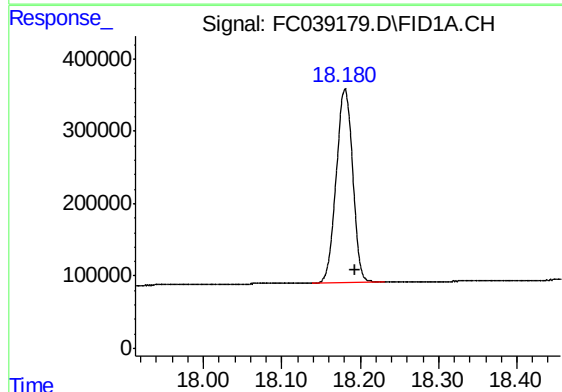
#17 n-Tricontane (C30)

R.T.: 17.353 min
Delta R.T.: -0.013 min
Response: 4012971
Conc: 34.58 ug/ml m

Instrument :
FID_C
ClientSampleId :
PB117073BS

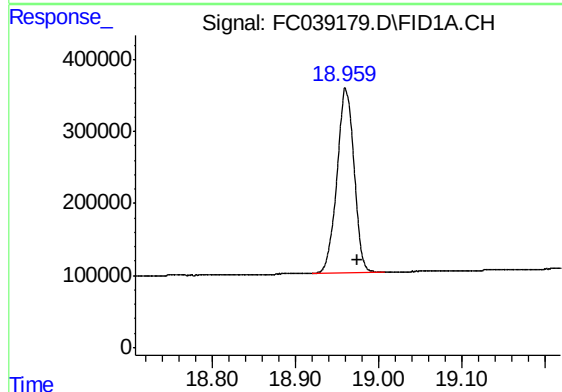
Manual Integrations
APPROVED

Sohil
2/15/2019 2:01:20 PM



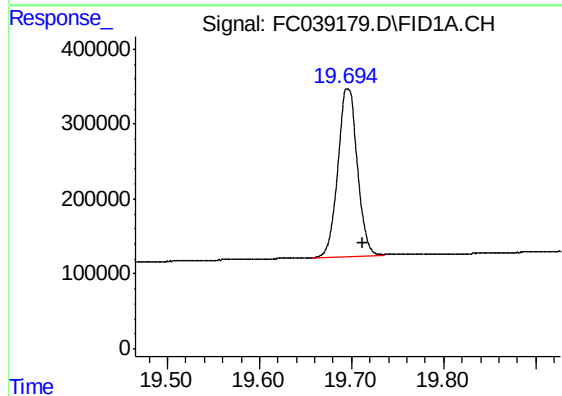
#18 n-Dotriacontane (C32)

R.T.: 18.180 min
Delta R.T.: -0.014 min
Response: 3909956
Conc: 35.95 ug/ml m



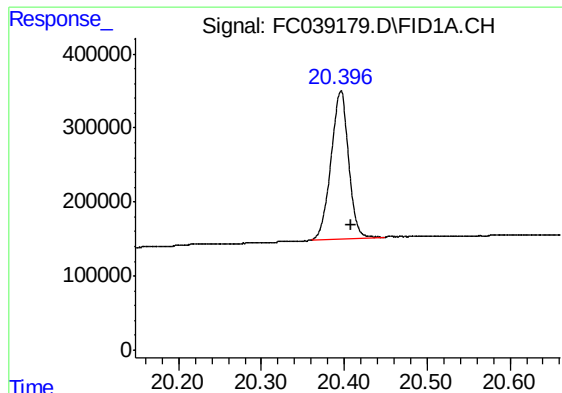
#19 n-Tetatriacontane (C34)

R.T.: 18.959 min
Delta R.T.: -0.016 min
Response: 3647895
Conc: 39.39 ug/ml m



#20 n-Hexatriacontane (C36)

R.T.: 19.694 min
Delta R.T.: -0.018 min
Response: 3271173
Conc: 41.18 ug/ml m



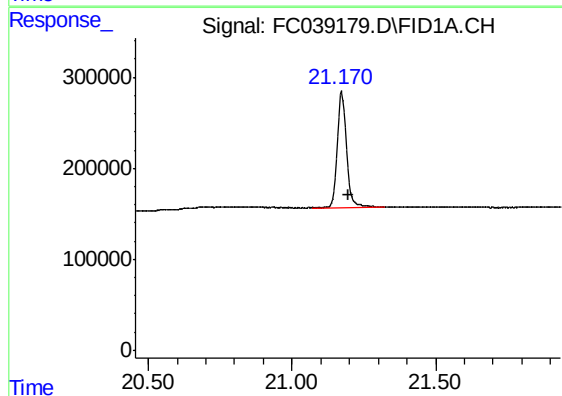
#21 n-Octatriacontane (C38)

R.T.: 20.396 min
Delta R.T.: -0.013 min
Response: 2906609
Conc: 39.58 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117073BS

Manual Integrations
APPROVED

Sohil
2/15/2019 2:01:20 PM



#22 n-Tetracontane (C40)

R.T.: 21.172 min
Delta R.T.: -0.026 min
Response: 2825627
Conc: 37.87 ug/ml