

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110918AL\
 Data File : FC037546.D
 Signal(s) : FID1A.CH
 Acq On : 10 Nov 2018 12:23
 Operator : AJ\SJ
 Sample : J5762-03MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Manual Integrations
 APPROVED

Sohil
 11/12/2018 11:33:46 AM

Integration File: autoint1.e
 Quant Time: Nov 11 13:32:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 31 05:57:18 2018
 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)	11.319	3812165	26.251 ug/ml
Spiked Amount 50.000		Recovery =	52.50%
12) S 1-chlorooctadecane (S...	12.754	13765496	122.861 ug/ml
Spiked Amount 50.000		Recovery =	245.72%
Target Compounds			
1) T n-Nonane (C9)	3.148	2223287	18.581 ug/mlm
2) T n-Decane (C10)	4.207	2570575	21.269 ug/ml
3) T A~Naphthalene (C11.7)	5.769	2892013	21.343 ug/ml
4) T n-Dodecane (C12)	6.212	2830563	22.360 ug/ml
5) T A~2-methylnaphthalene...	6.817	2967212	21.595 ug/ml
6) T n-Tetradecane (C14)	7.996	3010052	22.871 ug/ml
7) T n-Hexadecane (C16)	9.586	3037258	22.447 ug/ml
8) T n-Octadecane (C18)	11.019	3041149	21.694 ug/ml
10) T n-Eicosane (C20)	12.322	3085877	22.716 ug/mlm
11) T n-Heneicosane (C21)	12.932	3059584	23.374 ug/ml
13) T n-Docosane (C22)	13.516	3153510	24.290 ug/ml
14) T n-Tetracosane (C24)	14.612	3592085	28.219 ug/ml
15) T n-Hexacosane (C26)	15.629	3070014	24.531 ug/ml
16) T n-Octacosane (C28)	16.575	3154456	24.870 ug/mlm
17) T n-Tricontane (C30)	17.461	3329516	24.160 ug/ml
18) T n-Dotriacontane (C32)	18.290	3293427	21.569 ug/ml
19) T n-Tetratriacontane (C34)	19.072	3141439	22.325 ug/mlm
20) T n-Hexatriacontane (C36)	19.811	2876138	21.251 ug/mlm
21) T n-Octatriacontane (C38)	20.509	2678477	19.938 ug/mlm
22) T n-Tetracontane (C40)	21.331	2708099	18.462 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110918AL\
Data File : FC037546.D
Signal(s) : FID1A.CH
Acq On : 10 Nov 2018 12:23
Operator : AJ\SJ
Sample : J5762-03MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

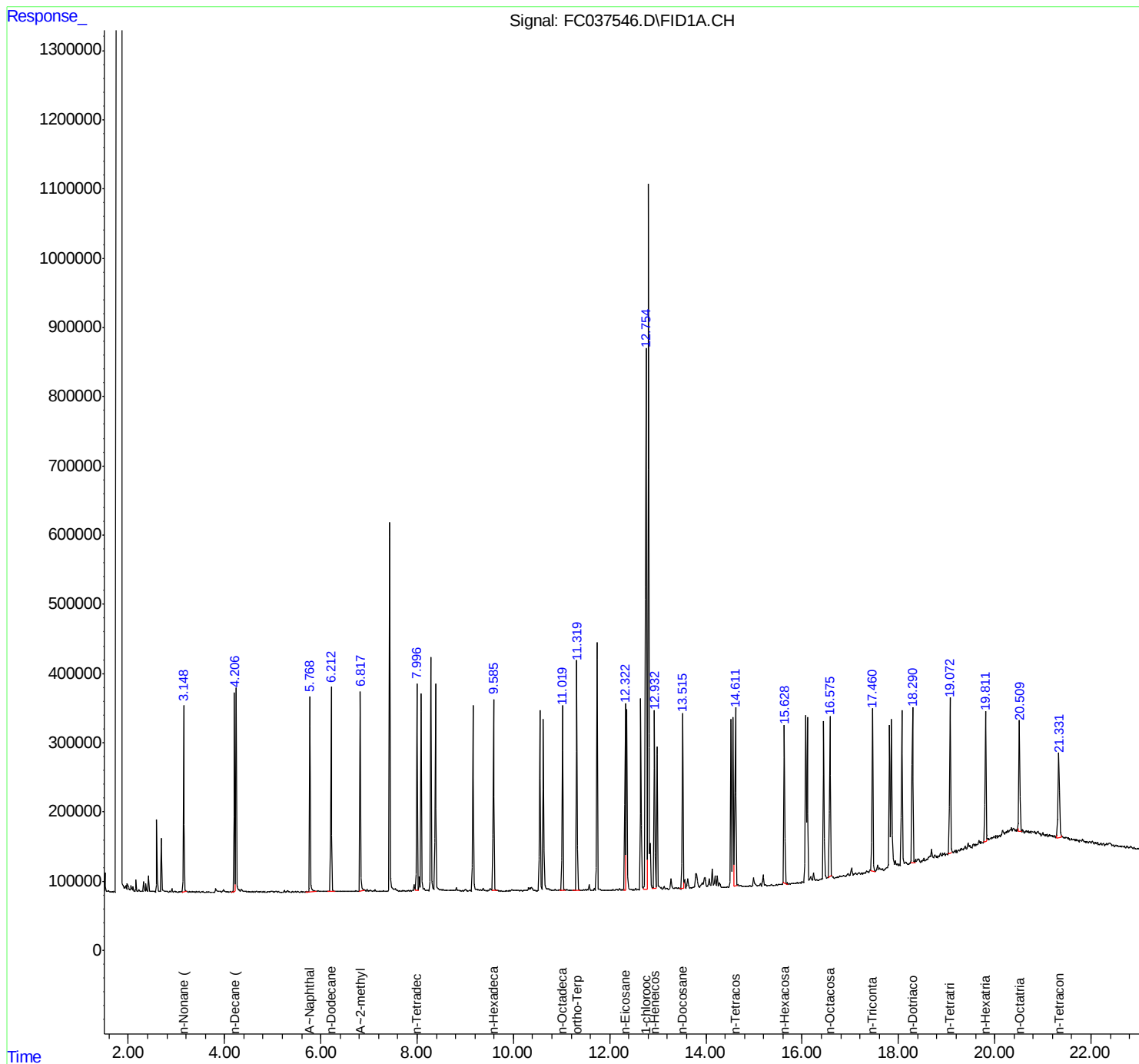
Instrument :
FID_C
ClientSampled :

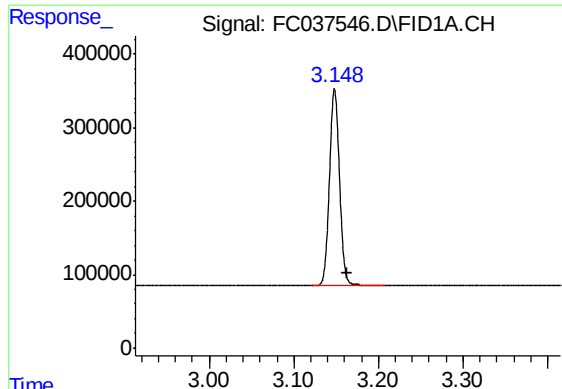
Manual Integrations
APPROVED

Sohil
11/12/2018 11:33:46 AM

Integration File: autoint1.e
Quant Time: Nov 11 13:32:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.M
Quant Title : GC Extractables
QLast Update : Wed Oct 31 05:57:18 2018
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





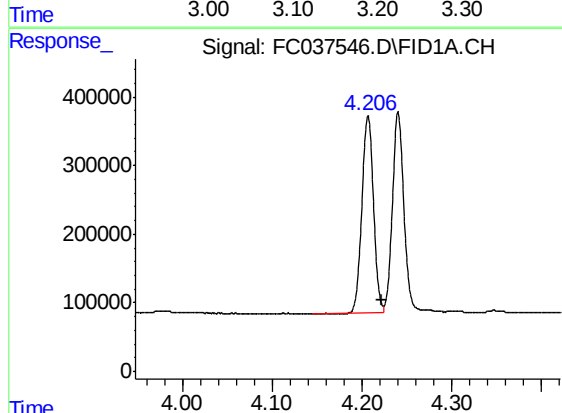
#1 n-Nonane (C9)

R.T.: 3.148 min
Delta R.T.: -0.016 min
Response: 2223287
Conc: 18.58 ug/ml m

Instrument :
FID_C
ClientSampleId :

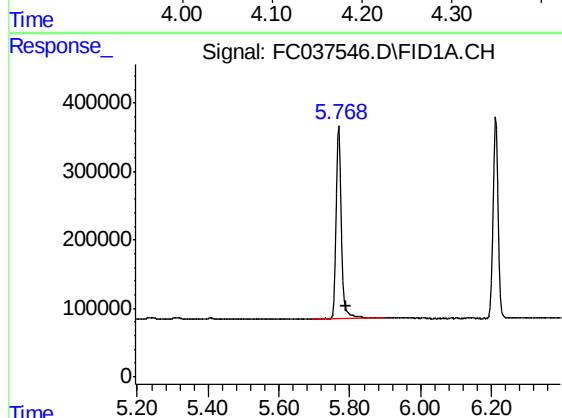
Manual Integrations
APPROVED

Sohil
11/12/2018 11:33:46 AM



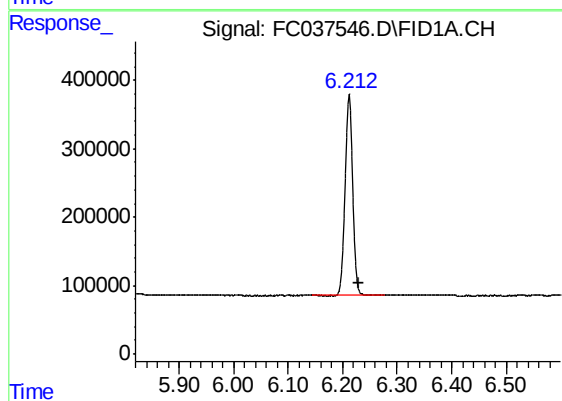
#2 n-Decane (C10)

R.T.: 4.207 min
Delta R.T.: -0.016 min
Response: 2570575
Conc: 21.27 ug/ml



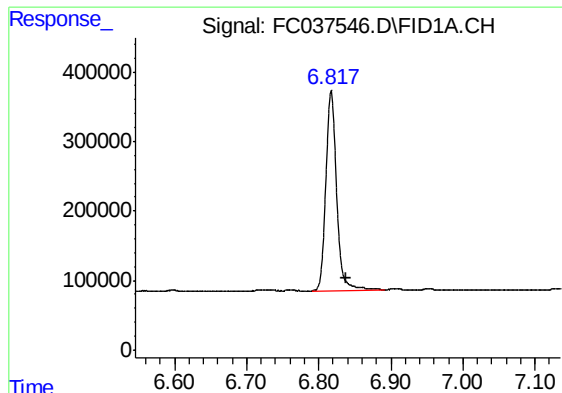
#3 A~Naphthalene (C11.7)

R.T.: 5.769 min
Delta R.T.: -0.021 min
Response: 2892013
Conc: 21.34 ug/ml



#4 n-Dodecane (C12)

R.T.: 6.212 min
Delta R.T.: -0.018 min
Response: 2830563
Conc: 22.36 ug/ml



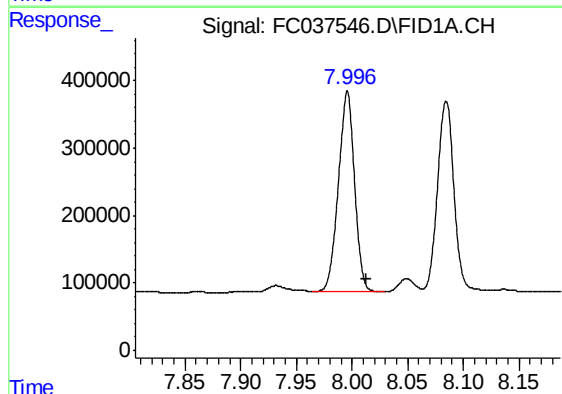
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.817 min
Delta R.T.: -0.021 min
Response: 2967212
Conc: 21.59 ug/ml

Instrument :
FID_C
ClientSampleId :

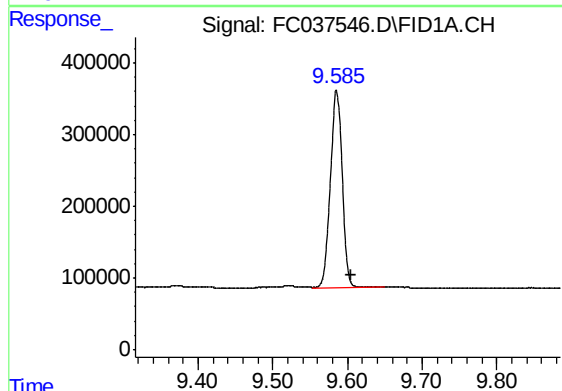
Manual Integrations
APPROVED

Sohil
11/12/2018 11:33:46 AM



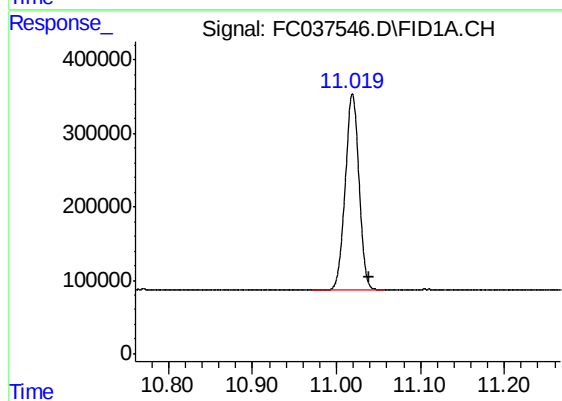
#6 n-Tetradecane (C14)

R.T.: 7.996 min
Delta R.T.: -0.018 min
Response: 3010052
Conc: 22.87 ug/ml



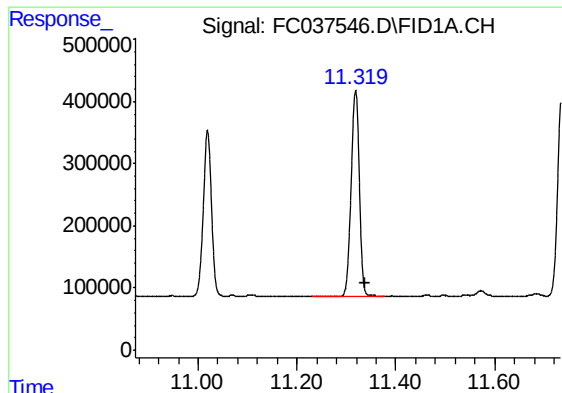
#7 n-Hexadecane (C16)

R.T.: 9.586 min
Delta R.T.: -0.019 min
Response: 3037258
Conc: 22.45 ug/ml



#8 n-Octadecane (C18)

R.T.: 11.019 min
Delta R.T.: -0.019 min
Response: 3041149
Conc: 21.69 ug/ml



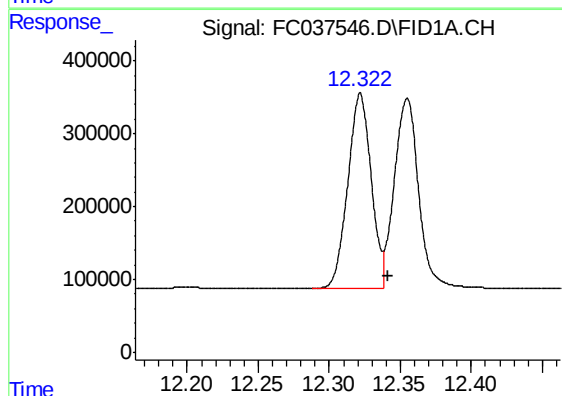
#9 ortho-Terphenyl (SURR)

R.T.: 11.319 min
Delta R.T.: -0.020 min
Response: 3812165
Conc: 26.25 ug/ml

Instrument :
FID_C
ClientSampleId :

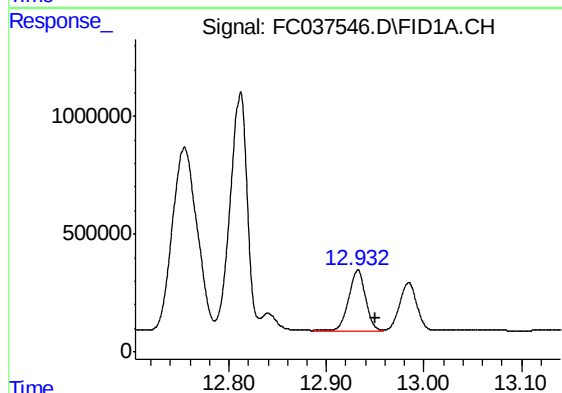
Manual Integrations
APPROVED

Sohil
11/12/2018 11:33:46 AM



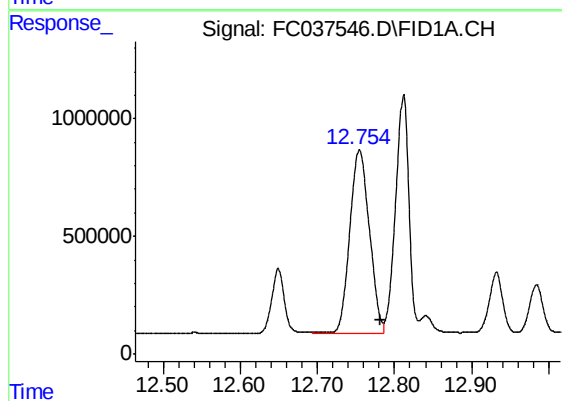
#10 n-Eicosane (C20)

R.T.: 12.322 min
Delta R.T.: -0.020 min
Response: 3085877
Conc: 22.72 ug/ml m



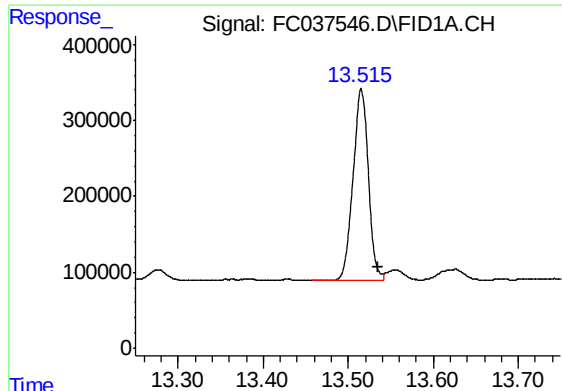
#11 n-Heneicosane (C21)

R.T.: 12.932 min
Delta R.T.: -0.018 min
Response: 3059584
Conc: 23.37 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.754 min
Delta R.T.: -0.027 min
Response: 13765496
Conc: 122.86 ug/ml



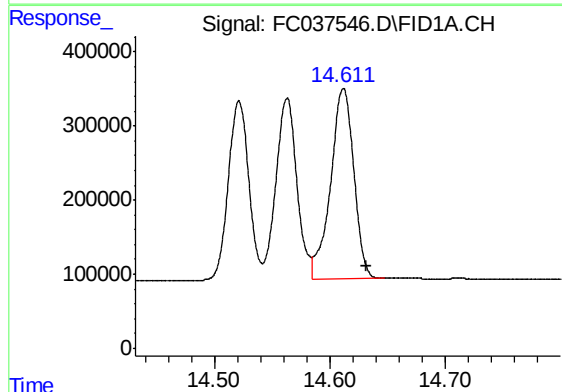
#13 n-Docosane (C22)

R.T.: 13.516 min
Delta R.T.: -0.019 min
Response: 3153510
Conc: 24.29 ug/ml

Instrument :
FID_C
ClientSampleId :

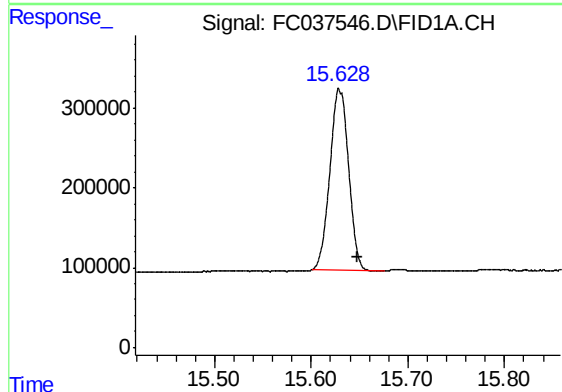
Manual Integrations
APPROVED

Sohil
11/12/2018 11:33:46 AM



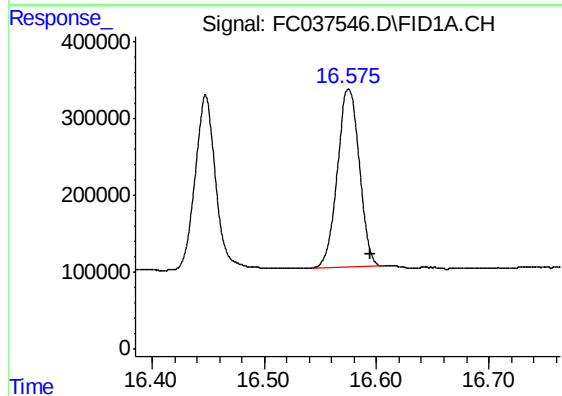
#14 n-Tetracosane (C24)

R.T.: 14.612 min
Delta R.T.: -0.020 min
Response: 3592085
Conc: 28.22 ug/ml



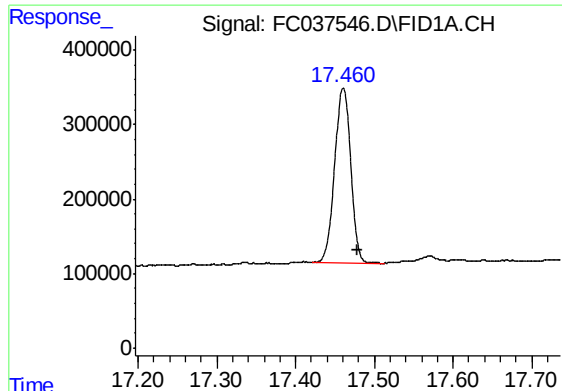
#15 n-Hexacosane (C26)

R.T.: 15.629 min
Delta R.T.: -0.019 min
Response: 3070014
Conc: 24.53 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.575 min
Delta R.T.: -0.020 min
Response: 3154456
Conc: 24.87 ug/ml m



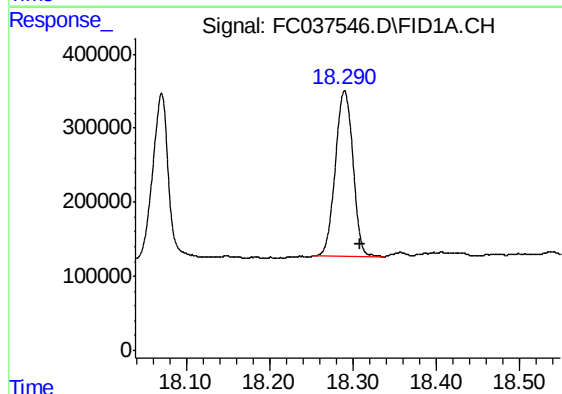
#17 n-Tricontane (C30)

R.T.: 17.461 min
Delta R.T.: -0.018 min
Response: 3329516
Conc: 24.16 ug/ml

Instrument :
FID_C
ClientSampleId :

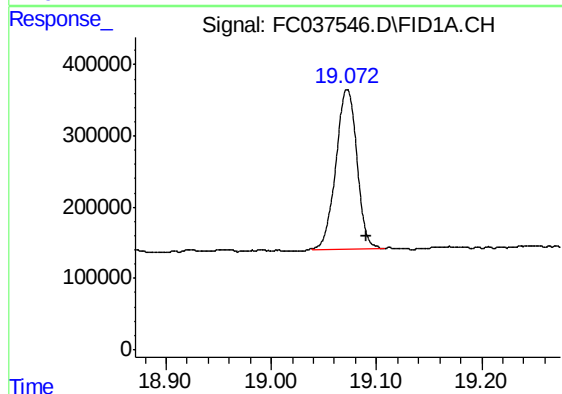
Manual Integrations
APPROVED

Sohil
11/12/2018 11:33:46 AM



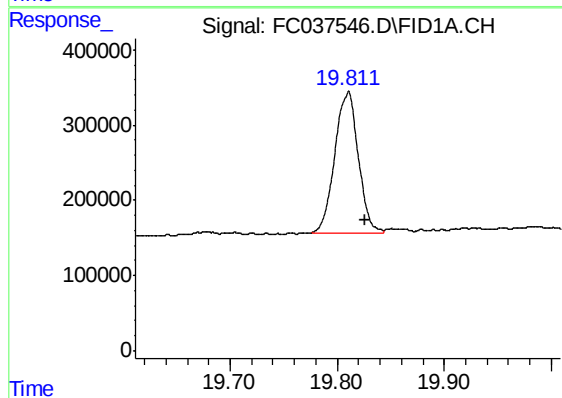
#18 n-Dotriacontane (C32)

R.T.: 18.290 min
Delta R.T.: -0.019 min
Response: 3293427
Conc: 21.57 ug/ml



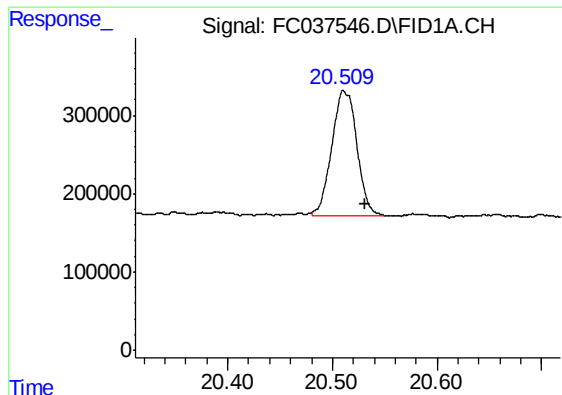
#19 n-Tetatriacontane (C34)

R.T.: 19.072 min
Delta R.T.: -0.019 min
Response: 3141439
Conc: 22.32 ug/ml m



#20 n-Hexatriacontane (C36)

R.T.: 19.811 min
Delta R.T.: -0.015 min
Response: 2876138
Conc: 21.25 ug/ml m



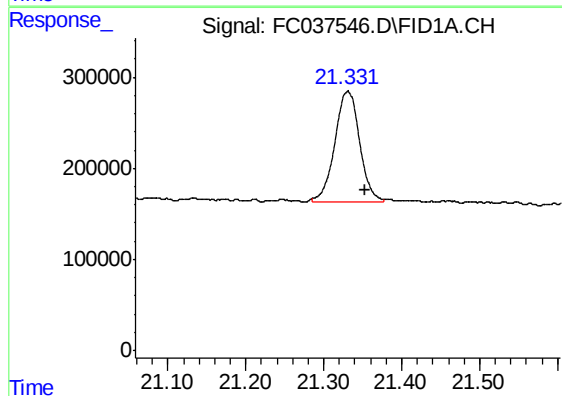
#21 n-Octatriacontane (C38)

R.T.: 20.509 min
Delta R.T.: -0.022 min
Response: 2678477
Conc: 19.94 ug/ml m

Instrument :
FID_C
ClientSampleId :

Manual Integrations
APPROVED

Sohil
11/12/2018 11:33:46 AM



#22 n-Tetracontane (C40)

R.T.: 21.331 min
Delta R.T.: -0.023 min
Response: 2708099
Conc: 18.46 ug/ml m