

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030519AL\
 Data File : FC039632.D
 Signal(s) : FID1A.CH
 Acq On : 06 Mar 2019 4:38
 Operator : AJ\SJ
 Sample : K1688-03DL 2X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 JC-03-030119-BDL

Integration File: autoint1.e
 Quant Time: Mar 06 06:46:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 25 18:21:16 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			
9) S ortho-Terphenyl (SURR)	11.158	1879696	11.175 ug/ml
Spiked Amount 50.000		Recovery =	22.35%
12) S 1-chlorooctadecane (S...	12.596	9215071	73.053 ug/ml
Spiked Amount 50.000		Recovery =	146.11%
Target Compounds			
2) T n-Decane (C10)	4.076	234489	1.946 ug/ml
4) T n-Dodecane (C12)	6.074	582442	4.714 ug/ml
5) T A~2-methylnaphthalene...	6.675	270219	2.084 ug/ml
6) T n-Tetradecane (C14)	7.851	593149	4.657 ug/ml
7) T n-Hexadecane (C16)	9.438	421640	3.254 ug/ml
8) T n-Octadecane (C18)	10.867	318765	2.370 ug/ml
10) T n-Eicosane (C20)	12.194	1233806	9.462 ug/ml
11) T n-Heneicosane (C21)	12.774	188528	1.487 ug/ml
13) T n-Docosane (C22)	13.355	258605	2.053 ug/ml
14) T n-Tetracosane (C24)	14.448	273816	2.191 ug/ml
15) T n-Hexacosane (C26)	15.464	232096	1.861 ug/ml
16) T n-Octacosane (C28)	16.407	423759	3.171 ug/ml
17) T n-Tricontane (C30)	17.292	293357	1.999 ug/ml
18) T n-Dotriacontane (C32)	18.123	298365	2.221 ug/ml
19) T n-Tetratriacontane (C34)	18.906	576537	5.069 ug/ml
20) T n-Hexatriacontane (C36)	19.644	1091770	11.320 ug/ml
21) T n-Octatriacontane (C38)	20.340	1500540	16.343 ug/ml
22) T n-Tetracontane (C40)	21.107	144991	1.598 ug/ml

(f)=RT Delta > 1/2 Window

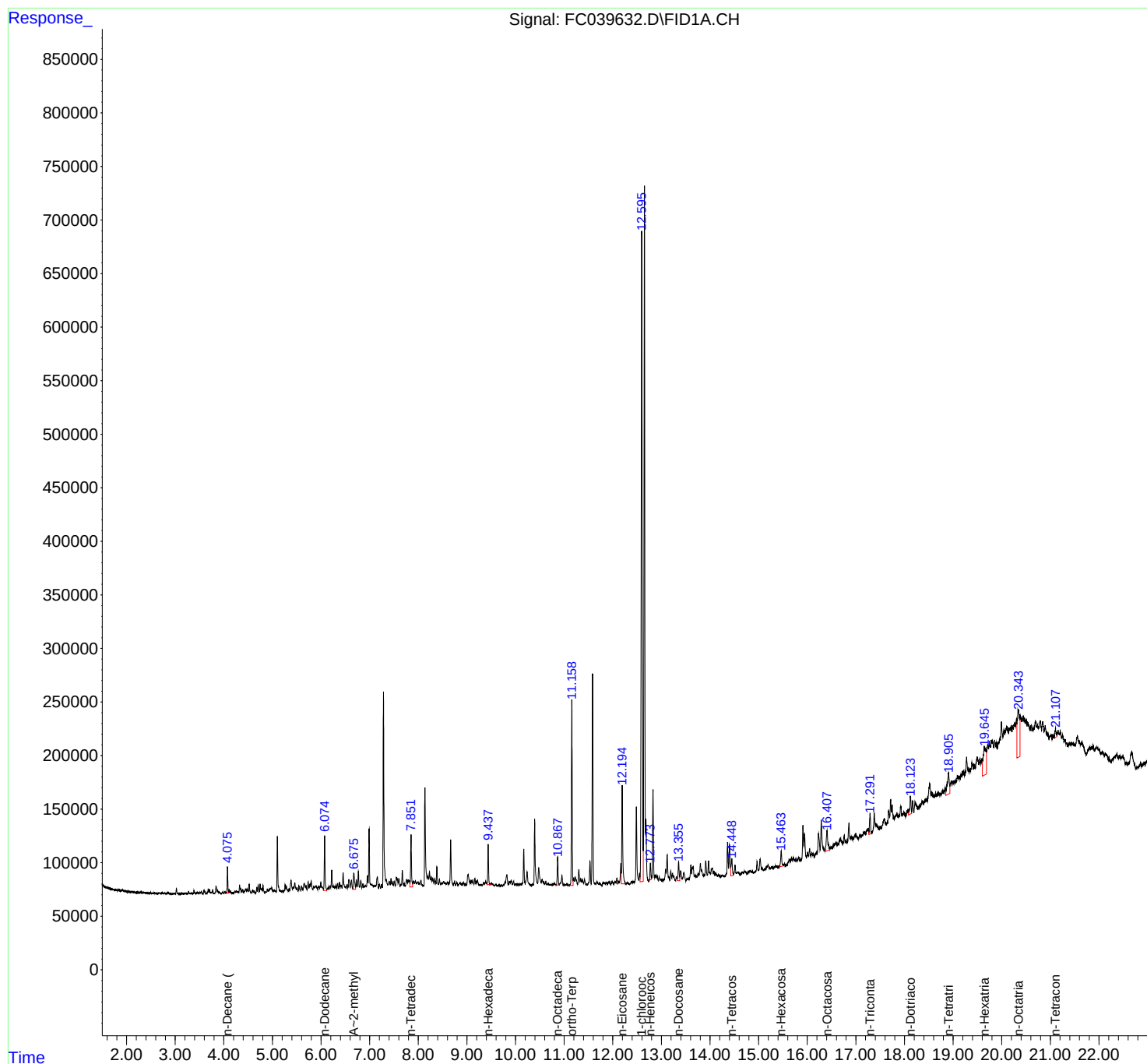
(m)=manual int.

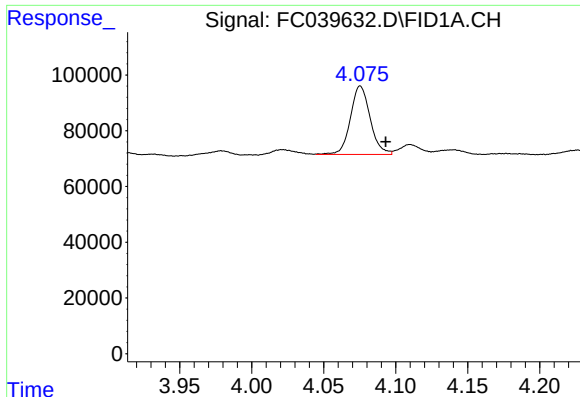
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030519AL\
Data File : FC039632.D
Signal(s) : FID1A.CH
Acq On : 06 Mar 2019 4:38
Operator : AJ\SJ
Sample : K1688-03DL 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
JC-03-030119-BDL

Integration File: autoint1.e
Quant Time: Mar 06 06:46:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022219.M
Quant Title : GC Extractables
QLast Update : Mon Feb 25 18:21:16 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

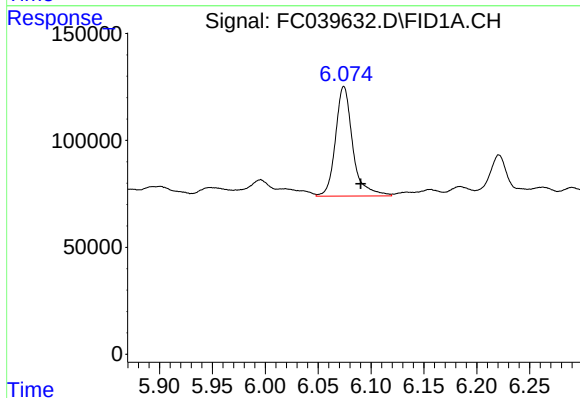




#2 n-Decane (C10)

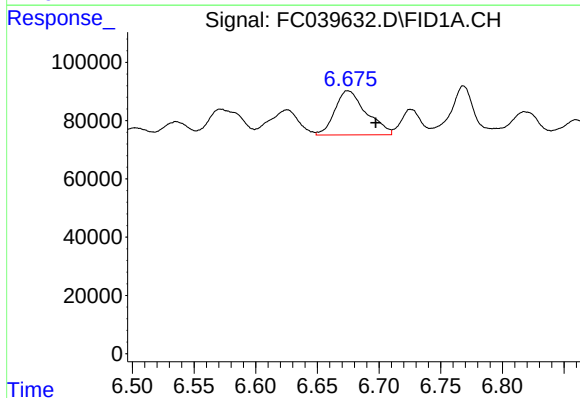
R.T.: 4.076 min
Delta R.T.: -0.018 min
Response: 234489
Conc: 1.95 ug/ml

Instrument :
FID_C
ClientSampleId :
JC-03-030119-BDL



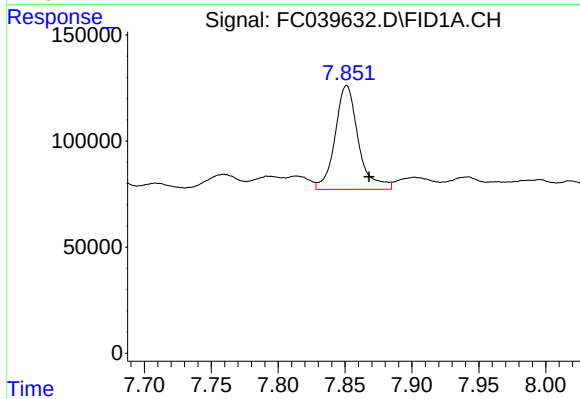
#4 n-Dodecane (C12)

R.T.: 6.074 min
Delta R.T.: -0.016 min
Response: 582442
Conc: 4.71 ug/ml



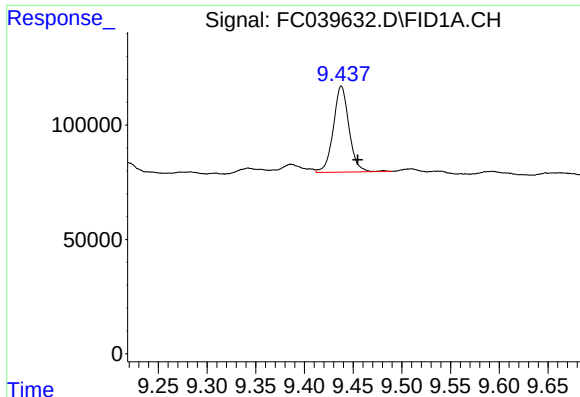
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.675 min
Delta R.T.: -0.022 min
Response: 270219
Conc: 2.08 ug/ml



#6 n-Tetradecane (C14)

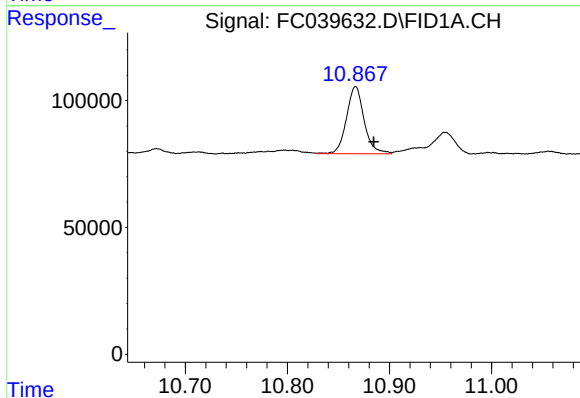
R.T.: 7.851 min
Delta R.T.: -0.017 min
Response: 593149
Conc: 4.66 ug/ml



#7 n-Hexadecane (C16)

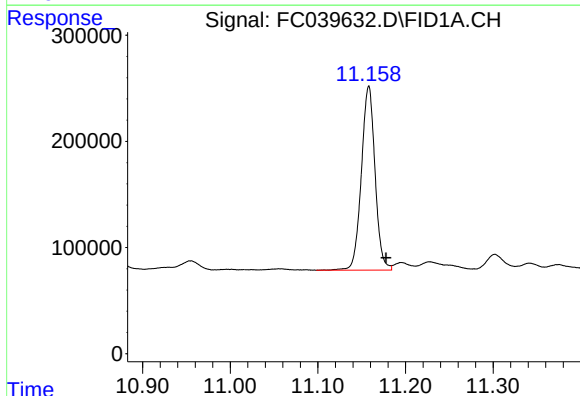
R.T.: 9.438 min
Delta R.T.: -0.017 min
Response: 421640
Conc: 3.25 ug/ml

Instrument :
FID_C
ClientSampleId :
JC-03-030119-BDL



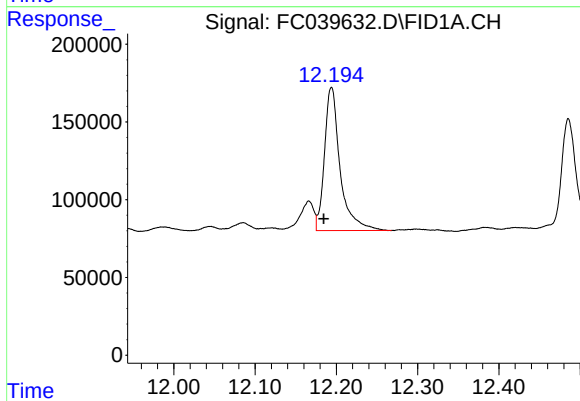
#8 n-Octadecane (C18)

R.T.: 10.867 min
Delta R.T.: -0.018 min
Response: 318765
Conc: 2.37 ug/ml



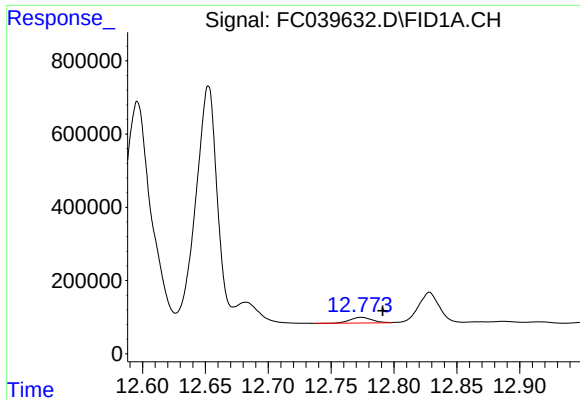
#9 ortho-Terphenyl (SURR)

R.T.: 11.158 min
Delta R.T.: -0.020 min
Response: 1879696
Conc: 11.18 ug/ml



#10 n-Eicosane (C20)

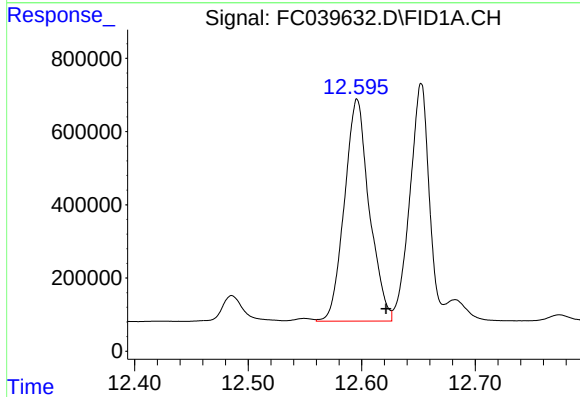
R.T.: 12.194 min
Delta R.T.: 0.010 min
Response: 1233806
Conc: 9.46 ug/ml



#11 n-Heneicosane (C21)

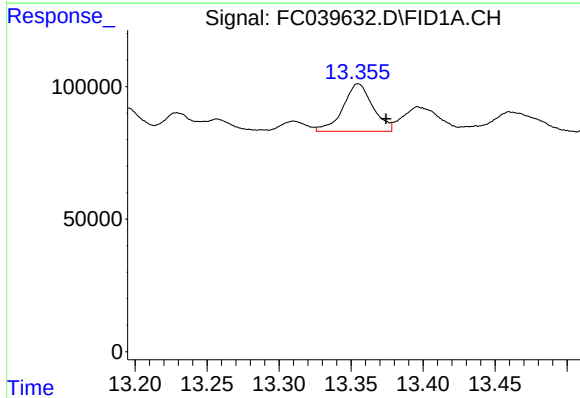
R.T.: 12.774 min
Delta R.T.: -0.017 min
Response: 188528
Conc: 1.49 ug/ml

Instrument :
FID_C
ClientSampleId :
JC-03-030119-BDL



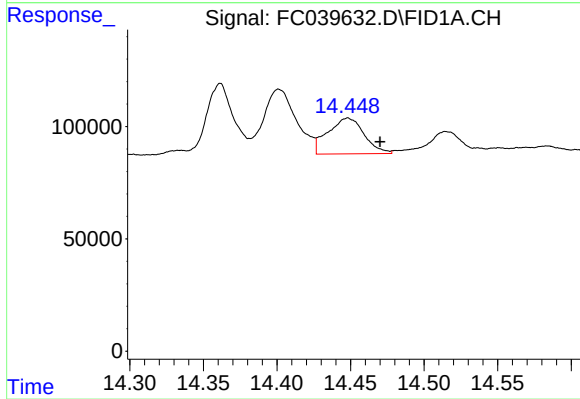
#12 1-chlorooctadecane (SURR)

R.T.: 12.596 min
Delta R.T.: -0.026 min
Response: 9215071
Conc: 73.05 ug/ml



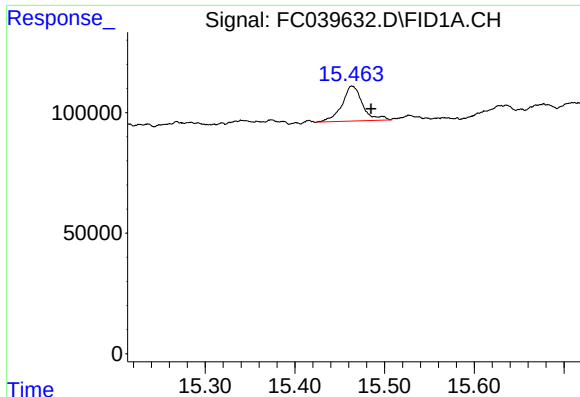
#13 n-Docosane (C22)

R.T.: 13.355 min
Delta R.T.: -0.019 min
Response: 258605
Conc: 2.05 ug/ml



#14 n-Tetracosane (C24)

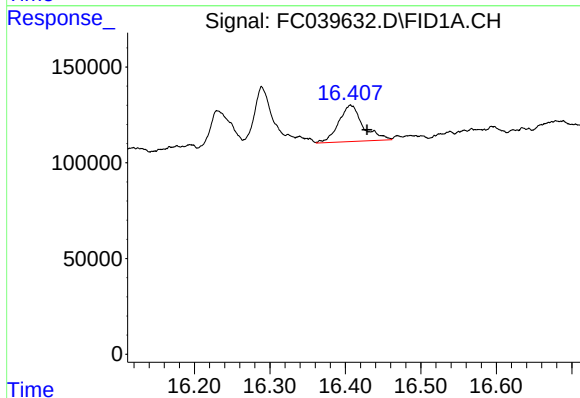
R.T.: 14.448 min
Delta R.T.: -0.022 min
Response: 273816
Conc: 2.19 ug/ml



#15 n-Hexacosane (C26)

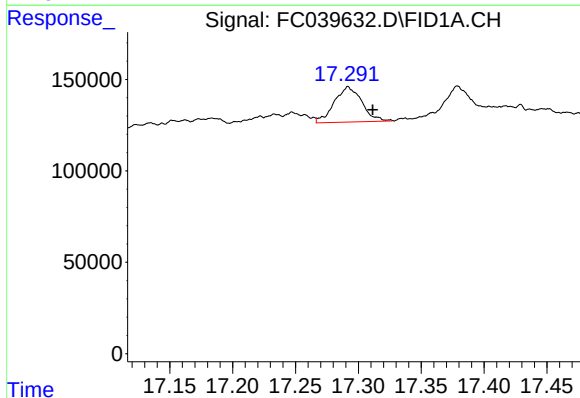
R.T.: 15.464 min
Delta R.T.: -0.021 min
Response: 232096
Conc: 1.86 ug/ml

Instrument :
FID_C
ClientSampleId :
JC-03-030119-BDL



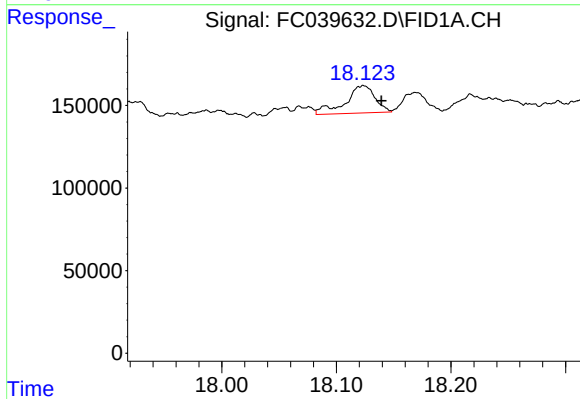
#16 n-Octacosane (C28)

R.T.: 16.407 min
Delta R.T.: -0.022 min
Response: 423759
Conc: 3.17 ug/ml



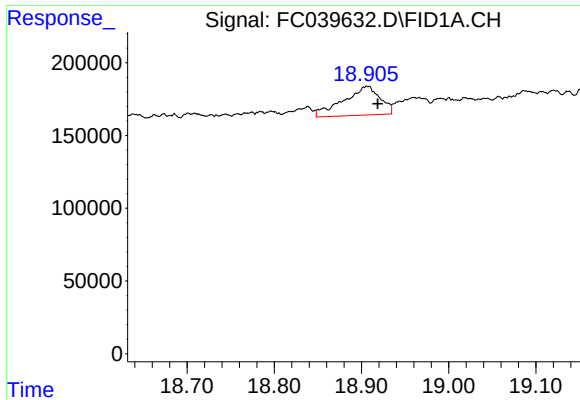
#17 n-Tricontane (C30)

R.T.: 17.292 min
Delta R.T.: -0.019 min
Response: 293357
Conc: 2.00 ug/ml



#18 n-Dotriacontane (C32)

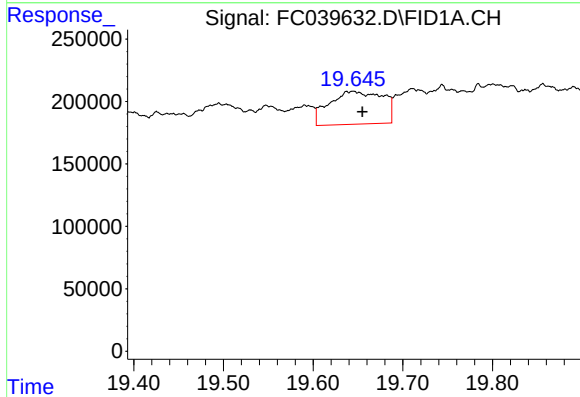
R.T.: 18.123 min
Delta R.T.: -0.016 min
Response: 298365
Conc: 2.22 ug/ml



#19 n-Tetratriacontane (C34)

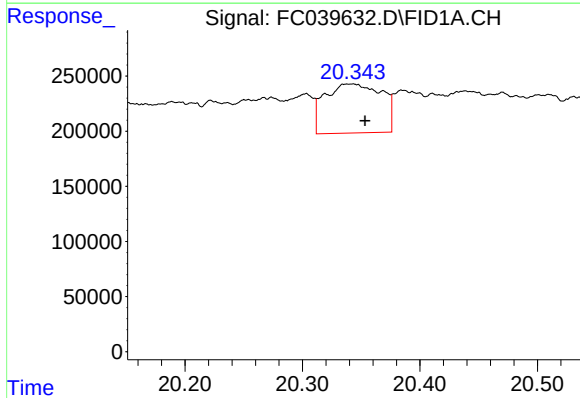
R.T.: 18.906 min
Delta R.T.: -0.013 min
Response: 576537
Conc: 5.07 ug/ml

Instrument :
FID_C
ClientSampleId :
JC-03-030119-BDL



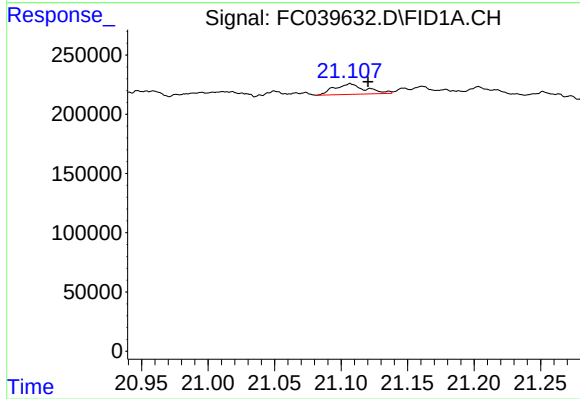
#20 n-Hexatriacontane (C36)

R.T.: 19.644 min
Delta R.T.: -0.011 min
Response: 1091770
Conc: 11.32 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.340 min
Delta R.T.: -0.013 min
Response: 1500540
Conc: 16.34 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.107 min
Delta R.T.: -0.013 min
Response: 144991
Conc: 1.60 ug/ml