

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060322AL\
 Data File : FC060085.D
 Signal(s) : FID1A.CH
 Acq On : 03 Jun 2022 17:24
 Operator : UA/NP
 Sample : N3143-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: sample.E
 Quant Time: Jun 03 23:33:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 08:22:04 2022
 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)	10.682	147203	0.946 ug/ml
Spiked Amount 50.000		Recovery =	1.89%
12) S 1-chlorooctadecane (S...	12.017	3919754	31.614 ug/ml
Spiked Amount 50.000		Recovery =	63.23%
Target Compounds			
1) T n-Nonane (C9)	2.637	3847	0.030 ug/ml
2) T n-Decane (C10)	3.663	35760	0.280 ug/ml
3) T A~Naphthalene (C11.7)	5.191	10391	0.072 ug/ml
4) T n-Dodecane (C12)	5.592	210883	1.582 ug/ml
5) T A~2-methylnaphthalene...	6.198	28453	0.194 ug/ml
6) T n-Tetradecane (C14)	7.344	55902	0.409 ug/ml
7) T n-Hexadecane (C16)	8.902	58084	0.414 ug/ml
8) T n-Octadecane (C18)	10.305	136533	0.954 ug/ml
10) T n-Eicosane (C20)	11.582	176558	1.238 ug/ml
11) T n-Heneicosane (C21)	12.181	162253	1.132 ug/ml
13) T n-Docosane (C22)	12.753	99234	0.696 ug/ml
14) T n-Tetracosane (C24)	13.831	119249	0.850 ug/ml
15) T n-Hexacosane (C26)	14.828	56809	0.420 ug/ml
16) T n-Octacosane (C28)	15.755	64669	0.497 ug/ml
17) T n-Tricontane (C30)	16.621	57302	0.468 ug/ml
18) T n-Dotriacontane (C32)	17.434	51407	0.461 ug/ml
19) T n-Tetratriacontane (C34)	18.199	32525	0.319 ug/ml
20) T n-Hexatriacontane (C36)	18.921	18500	0.195 ug/ml
21) T n-Octatriacontane (C38)	19.606	22250	0.241 ug/ml
22) T n-Tetracontane (C40)	20.252	28513	0.303 ug/ml

(f)=RT Delta > 1/2 Window

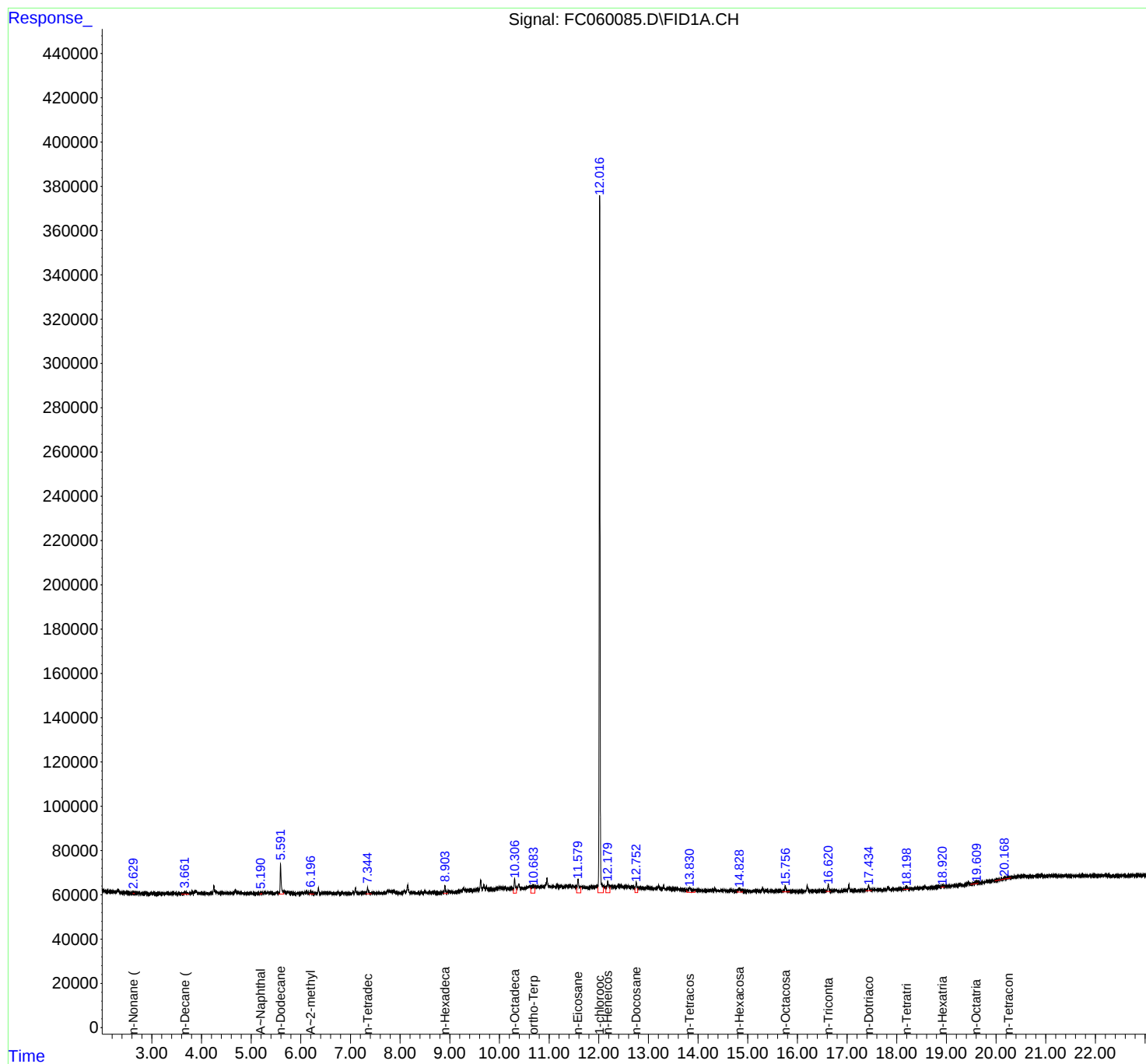
(m)=manual int.

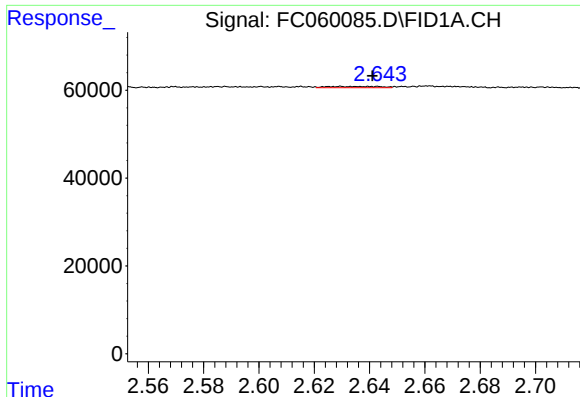
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060322AL\
Data File : FC060085.D
Signal(s) : FID1A.CH
Acq On : 03 Jun 2022 17:24
Operator : UA/NP
Sample : N3143-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: sample.E
Quant Time: Jun 03 23:33:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 08:22:04 2022
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

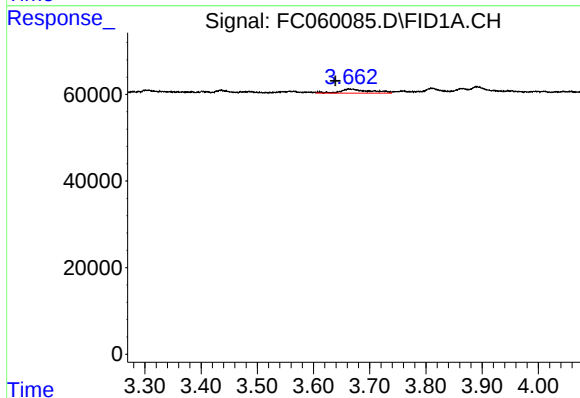




#1 n-Nonane (C9)

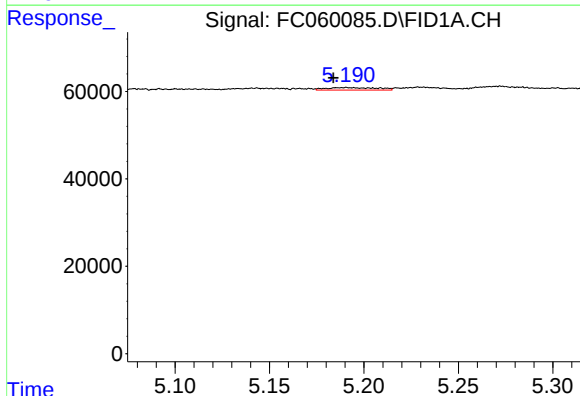
R.T.: 2.637 min
Delta R.T.: -0.004 min
Response: 3847
Conc: 0.03 ug/ml

Instrument :
FID_C
ClientSampleId :



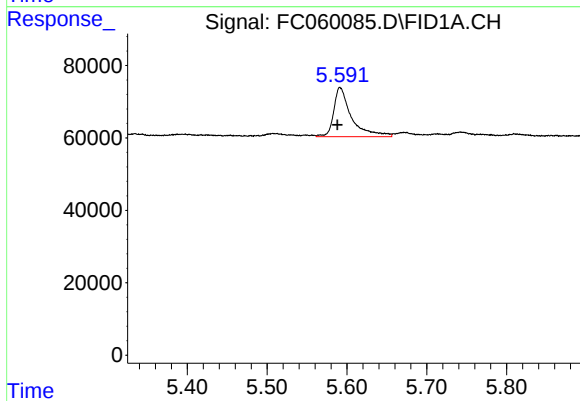
#2 n-Decane (C10)

R.T.: 3.663 min
Delta R.T.: 0.024 min
Response: 35760
Conc: 0.28 ug/ml



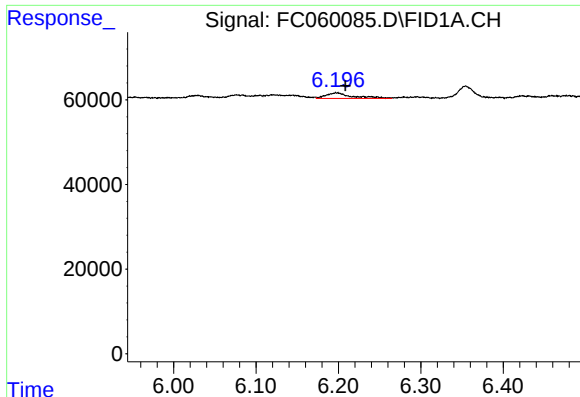
#3 A~Naphthalene (C11.7)

R.T.: 5.191 min
Delta R.T.: 0.007 min
Response: 10391
Conc: 0.07 ug/ml



#4 n-Dodecane (C12)

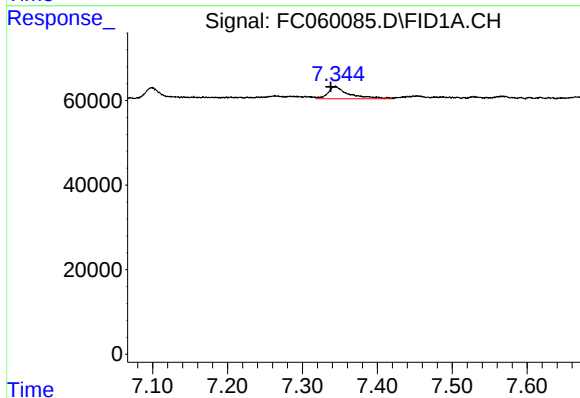
R.T.: 5.592 min
Delta R.T.: 0.004 min
Response: 210883
Conc: 1.58 ug/ml



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

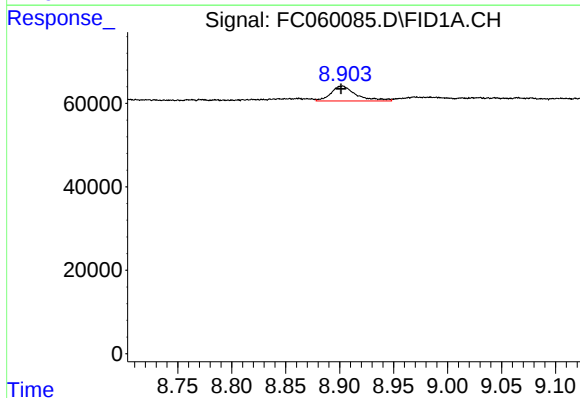
R.T.: 6.198 min
Delta R.T.: -0.010 min
Response: 28453
Conc: 0.19 ug/ml

Instrument :
FID_C
ClientSampleId :



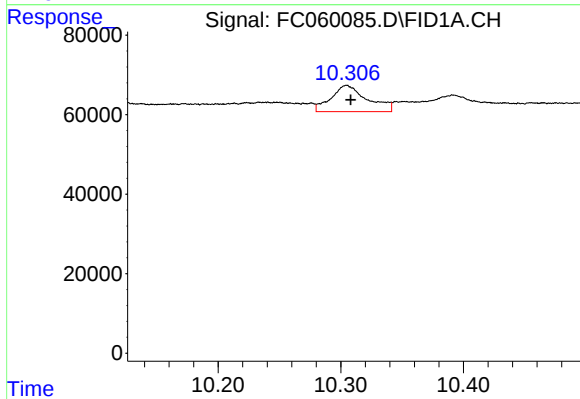
#6 n-Tetradecane (C14)

R.T.: 7.344 min
Delta R.T.: 0.006 min
Response: 55902
Conc: 0.41 ug/ml



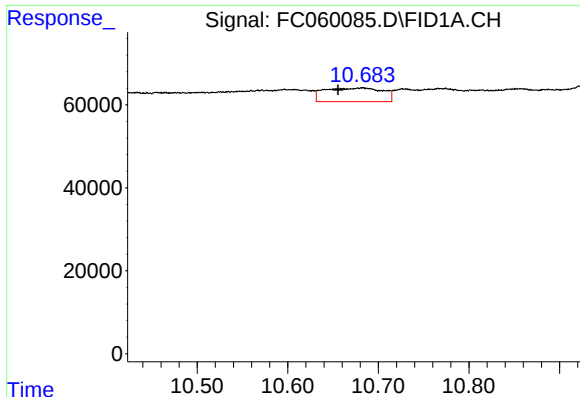
#7 n-Hexadecane (C16)

R.T.: 8.902 min
Delta R.T.: 0.000 min
Response: 58084
Conc: 0.41 ug/ml



#8 n-Octadecane (C18)

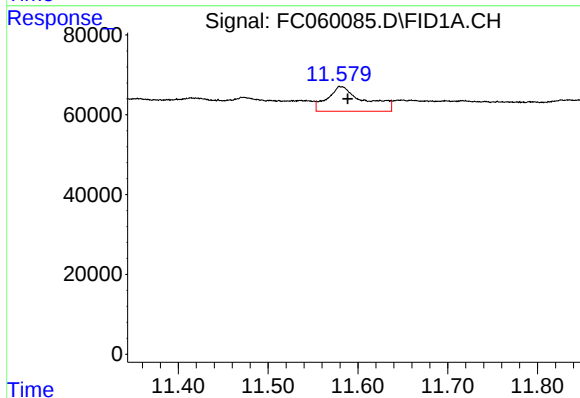
R.T.: 10.305 min
Delta R.T.: -0.003 min
Response: 136533
Conc: 0.95 ug/ml



#9 ortho-Terphenyl (SURR)

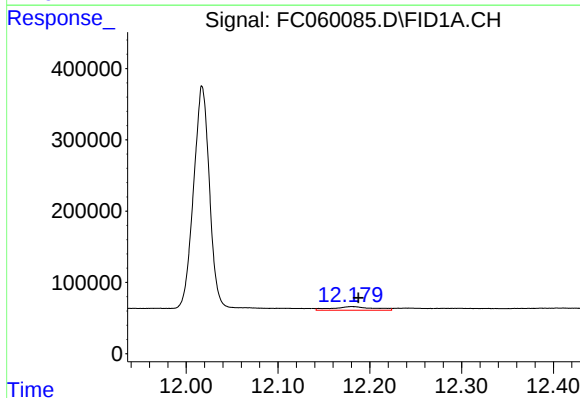
R.T.: 10.682 min
Delta R.T.: 0.027 min
Response: 147203
Conc: 0.95 ug/ml

Instrument :
FID_C
ClientSampleId :



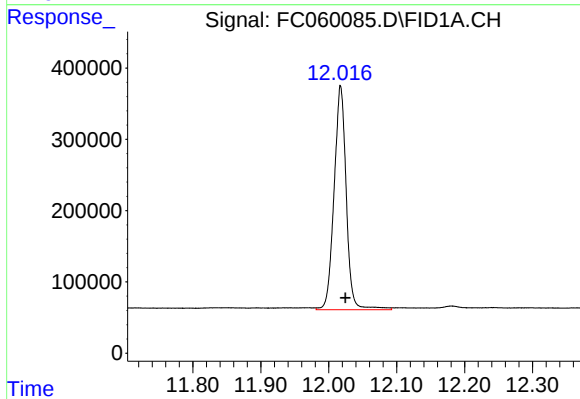
#10 n-Eicosane (C20)

R.T.: 11.582 min
Delta R.T.: -0.007 min
Response: 176558
Conc: 1.24 ug/ml



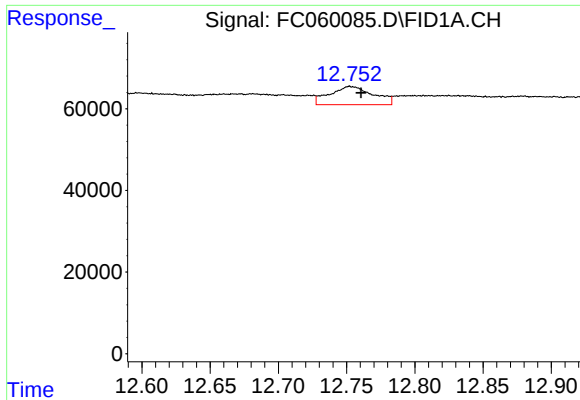
#11 n-Heneicosane (C21)

R.T.: 12.181 min
Delta R.T.: -0.007 min
Response: 162253
Conc: 1.13 ug/ml



#12 1-chlorooctadecane (SURR)

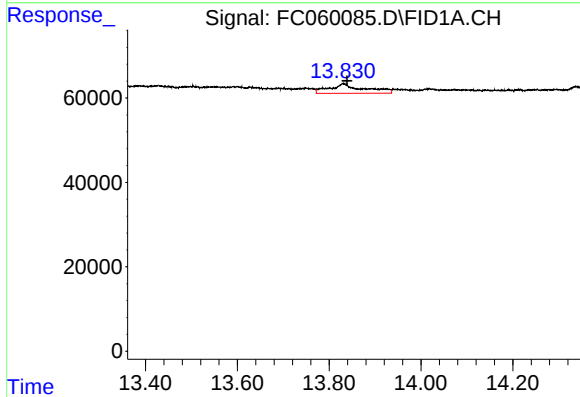
R.T.: 12.017 min
Delta R.T.: -0.007 min
Response: 3919754
Conc: 31.61 ug/ml



#13 n-Docosane (C22)

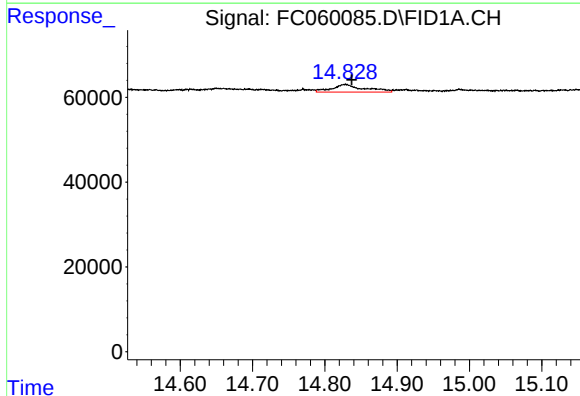
R.T.: 12.753 min
Delta R.T.: -0.007 min
Response: 99234
Conc: 0.70 ug/ml

Instrument :
FID_C
ClientSampleId :



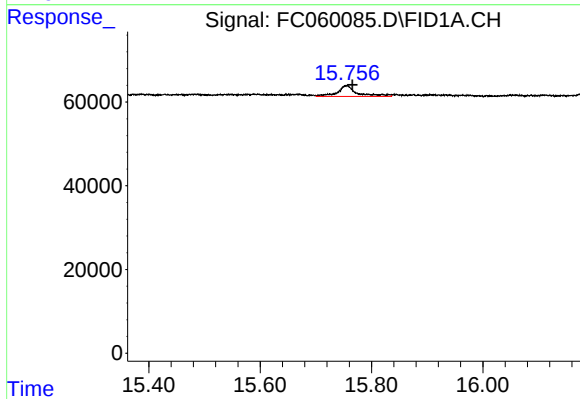
#14 n-Tetracosane (C24)

R.T.: 13.831 min
Delta R.T.: -0.008 min
Response: 119249
Conc: 0.85 ug/ml



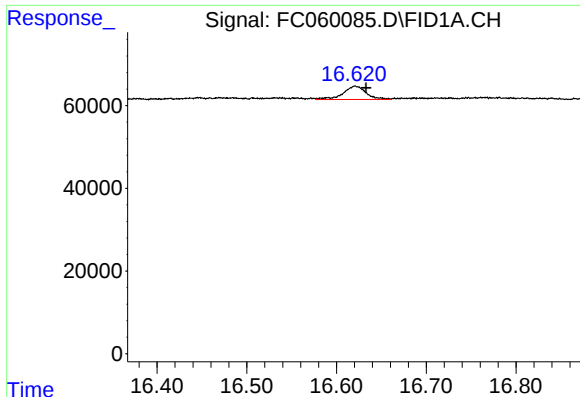
#15 n-Hexacosane (C26)

R.T.: 14.828 min
Delta R.T.: -0.009 min
Response: 56809
Conc: 0.42 ug/ml



#16 n-Octacosane (C28)

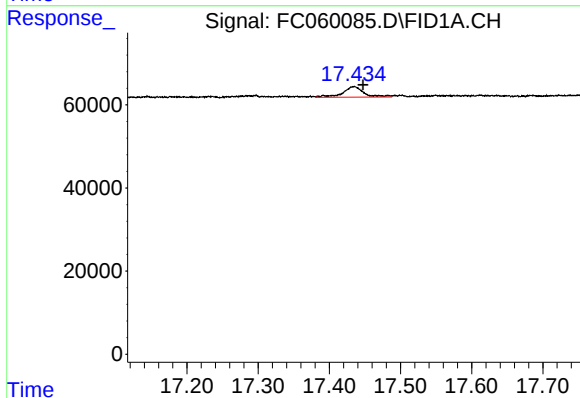
R.T.: 15.755 min
Delta R.T.: -0.011 min
Response: 64669
Conc: 0.50 ug/ml



#17 n-Tricontane (C30)

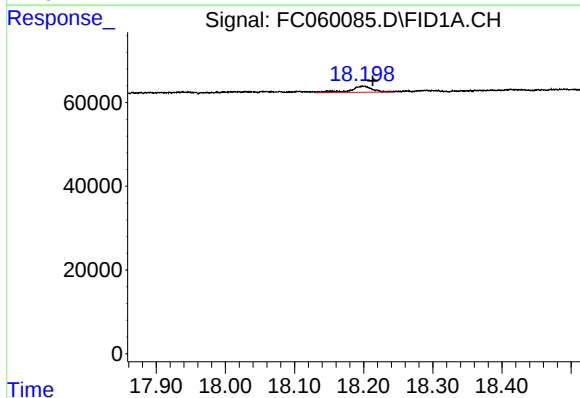
R.T.: 16.621 min
Delta R.T.: -0.012 min
Response: 57302
Conc: 0.47 ug/ml

Instrument :
FID_C
ClientSampleId :



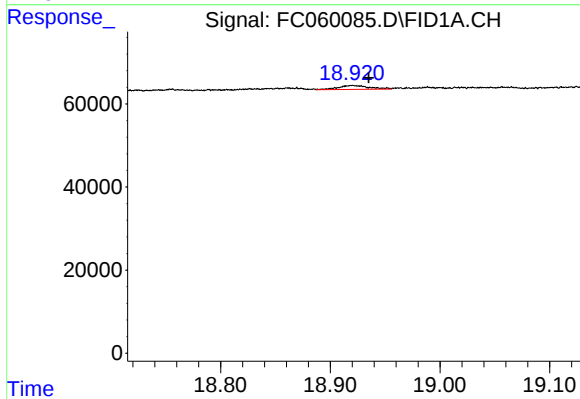
#18 n-Dotriacontane (C32)

R.T.: 17.434 min
Delta R.T.: -0.013 min
Response: 51407
Conc: 0.46 ug/ml



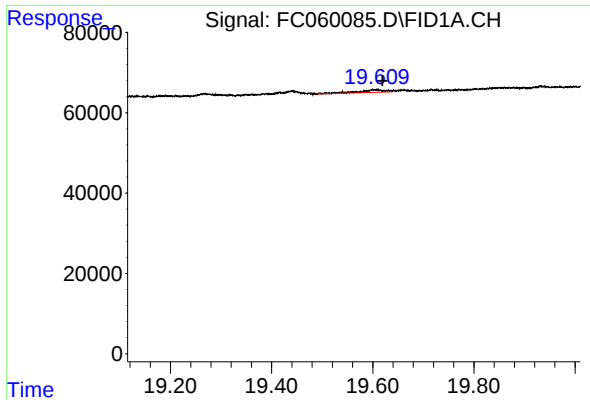
#19 n-Tetratriacontane (C34)

R.T.: 18.199 min
Delta R.T.: -0.014 min
Response: 32525
Conc: 0.32 ug/ml



#20 n-Hexatriacontane (C36)

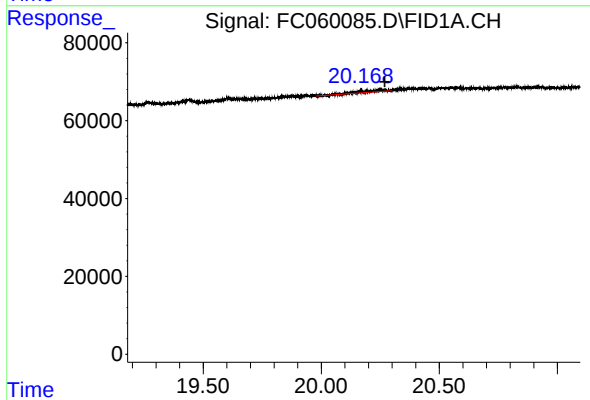
R.T.: 18.921 min
Delta R.T.: -0.014 min
Response: 18500
Conc: 0.20 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.606 min
Delta R.T.: -0.013 min
Response: 22250
Conc: 0.24 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 20.252 min
Delta R.T.: -0.016 min
Response: 28513
Conc: 0.30 ug/ml