

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060421AL\
 Data File : FD037728.D
 Signal(s) : FID2B.CH
 Acq On : 05 Jun 2021 20:53
 Operator : DD\AJ
 Sample : M2602-02
 Misc :
 ALS Vial : 92 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 07 01:13:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051321.M
 Quant Title : GC Extractables
 QLast Update : Fri May 14 02:07:09 2021
 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)	11.458	4921443	41.968 ug/ml
Spiked Amount 50.000		Recovery =	83.94%
12) S 1-chlorooctadecane (S...	12.885	11819896	130.078 ug/ml
Spiked Amount 50.000		Recovery =	260.16%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.893	65248	0.573 ug/ml
6) T n-Tetradecane (C14)	8.113	141285	1.356 ug/ml
7) T n-Hexadecane (C16)	9.708	305013	2.956 ug/ml
8) T n-Octadecane (C18)	11.143	163205	1.511 ug/ml
10) T n-Eicosane (C20)	12.449	409143	3.754 ug/ml
11) T n-Heneicosane (C21)	13.066	473996	4.354 ug/ml
13) T n-Docosane (C22)	13.643	315396	2.903 ug/ml
14) T n-Tetracosane (C24)	14.718	3344514	30.866 ug/ml
15) T n-Hexacosane (C26)	15.762	341644	3.207 ug/ml
16) T n-Octacosane (C28)	16.707	1093496	10.321 ug/ml
17) T n-Tricontane (C30)	17.586	449336	4.268 ug/ml
18) T n-Dotriacontane (C32)	18.415	196310	1.885 ug/ml
19) T n-Tetratriacontane (C34)	19.219	402266	3.958 ug/ml
20) T n-Hexatriacontane (C36)	19.934	106947	1.096 ug/ml
21) T n-Octatriacontane (C38)	20.639	405835	4.414 ug/ml

(f)=RT Delta > 1/2 Window

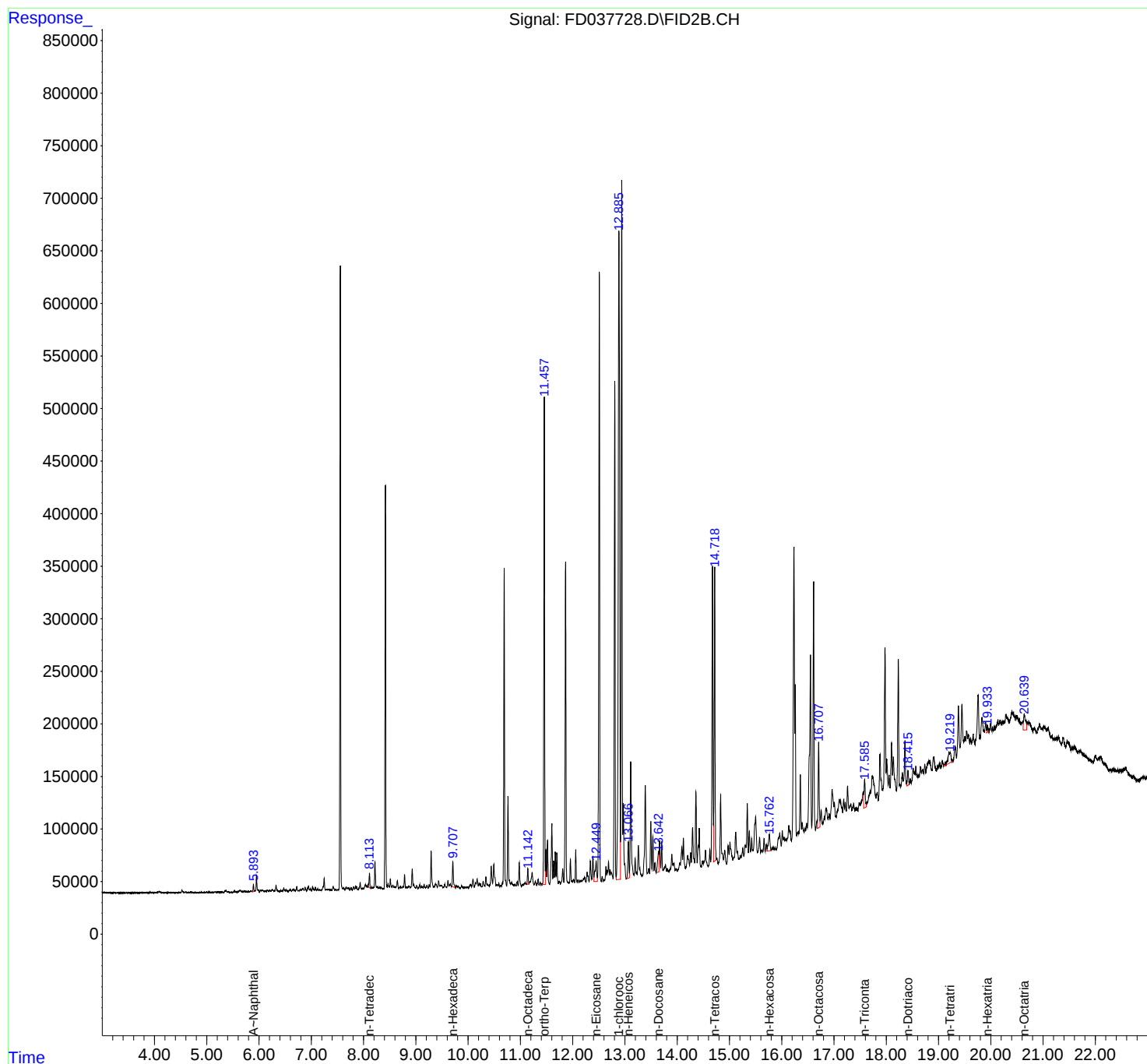
(m)=manual int.

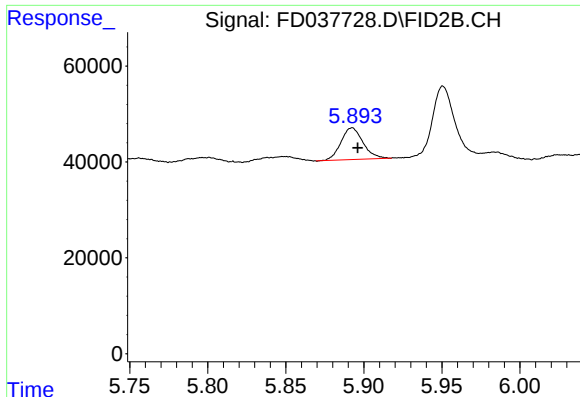
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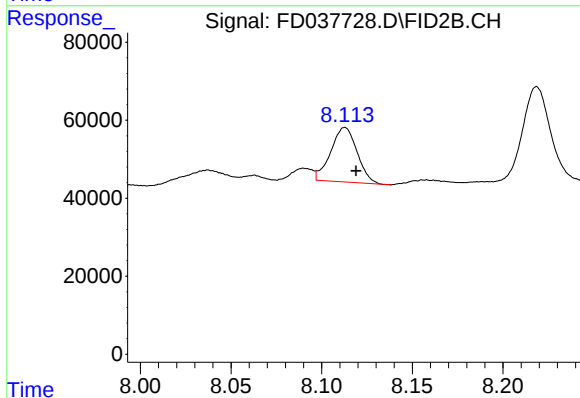




#3 A~Naphthalene (C11.7)

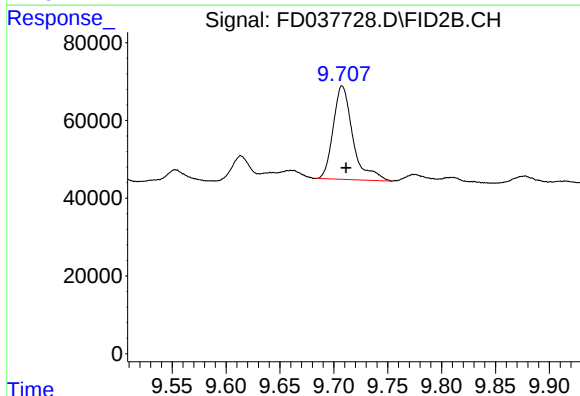
R.T.: 5.893 min
Delta R.T.: -0.003 min
Response: 65248
Conc: 0.57 ug/ml

Instrument :
FID_D
ClientSampleId :



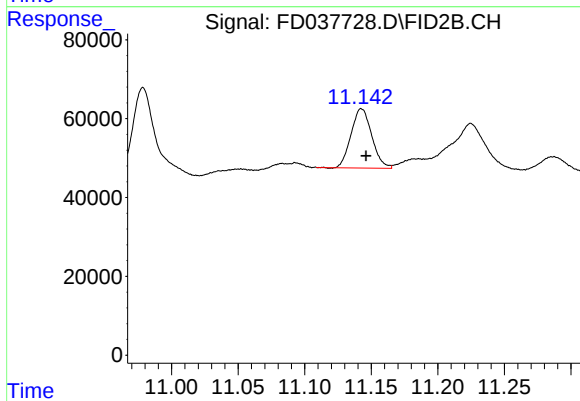
#6 n-Tetradecane (C14)

R.T.: 8.113 min
Delta R.T.: -0.006 min
Response: 141285
Conc: 1.36 ug/ml



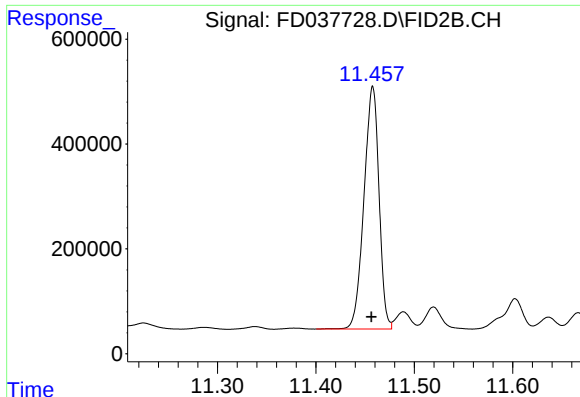
#7 n-Hexadecane (C16)

R.T.: 9.708 min
Delta R.T.: -0.004 min
Response: 305013
Conc: 2.96 ug/ml



#8 n-Octadecane (C18)

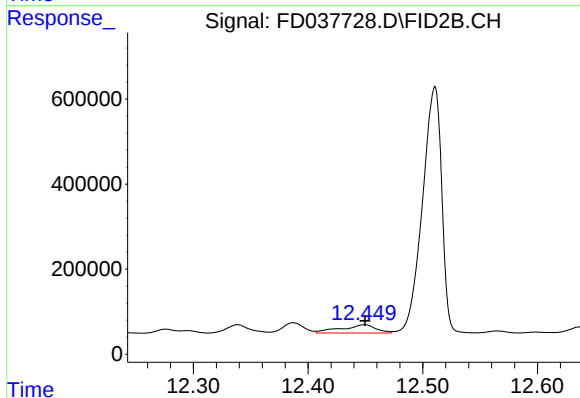
R.T.: 11.143 min
Delta R.T.: -0.003 min
Response: 163205
Conc: 1.51 ug/ml



#9 ortho-Terphenyl (SURR)

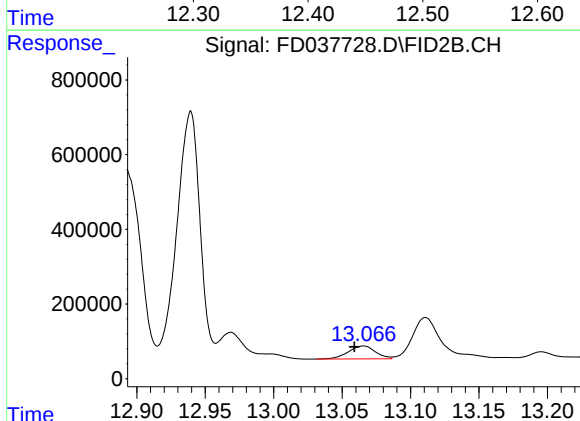
R.T.: 11.458 min
Delta R.T.: 0.001 min
Response: 4921443
Conc: 41.97 ug/ml

Instrument :
FID_D
ClientSampleId :



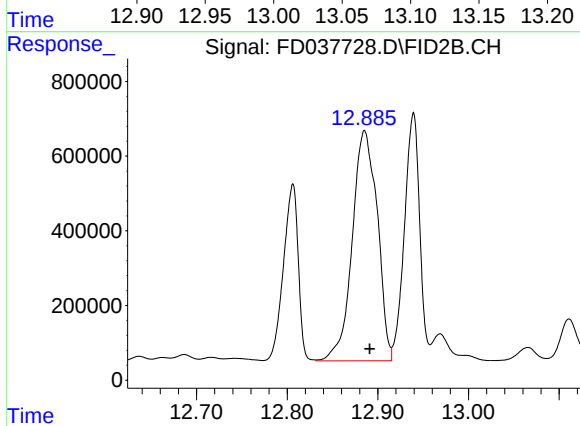
#10 n-Eicosane (C20)

R.T.: 12.449 min
Delta R.T.: 0.000 min
Response: 409143
Conc: 3.75 ug/ml



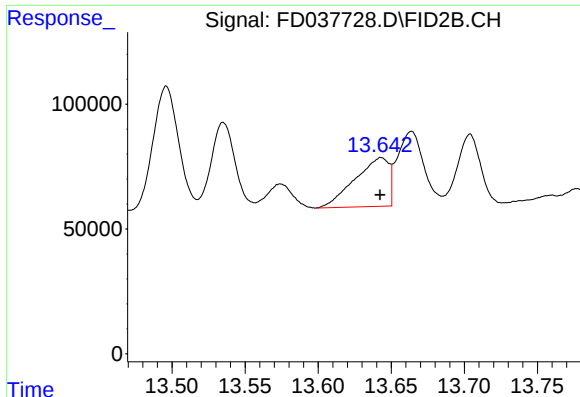
#11 n-Heneicosane (C21)

R.T.: 13.066 min
Delta R.T.: 0.007 min
Response: 473996
Conc: 4.35 ug/ml



#12 1-chlorooctadecane (SURR)

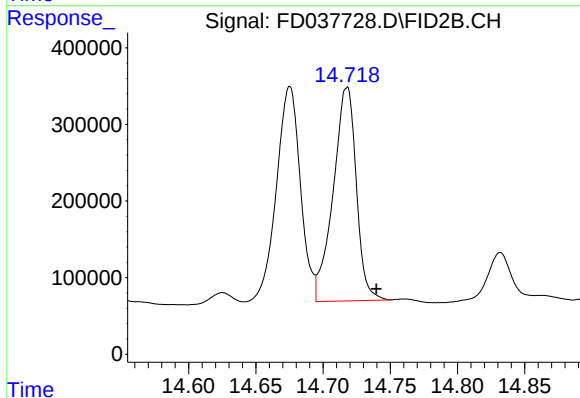
R.T.: 12.885 min
Delta R.T.: -0.006 min
Response: 11819896
Conc: 130.08 ug/ml



#13 n-Docosane (C22)

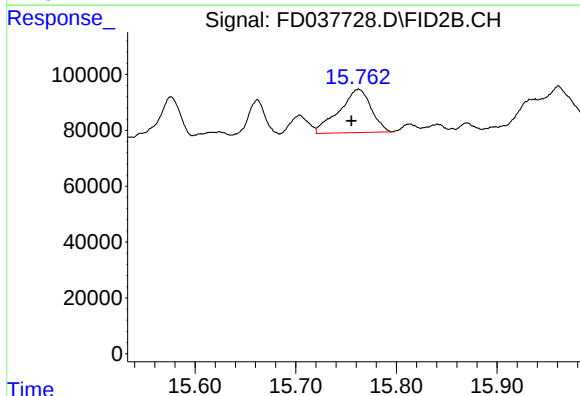
R.T.: 13.643 min
Delta R.T.: 0.000 min
Response: 315396
Conc: 2.90 ug/ml

Instrument :
FID_D
ClientSampleId :



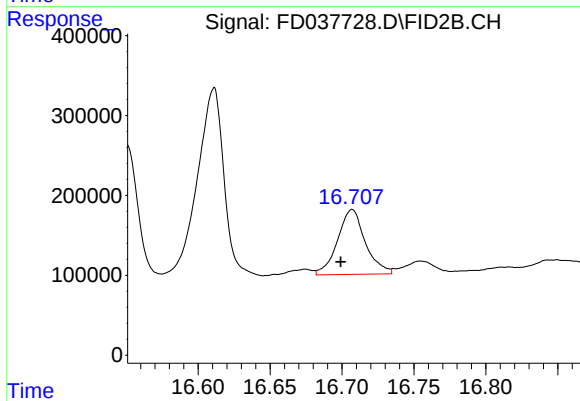
#14 n-Tetracosane (C24)

R.T.: 14.718 min
Delta R.T.: -0.022 min
Response: 3344514
Conc: 30.87 ug/ml



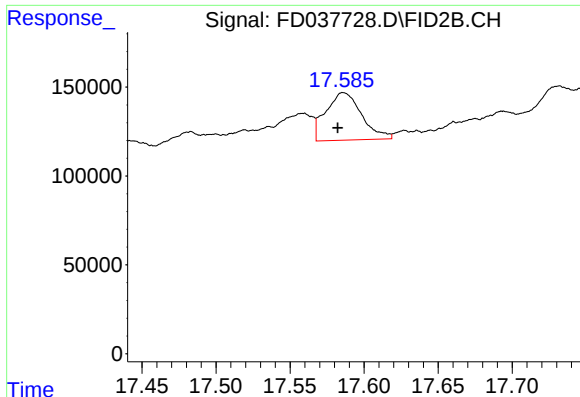
#15 n-Hexacosane (C26)

R.T.: 15.762 min
Delta R.T.: 0.007 min
Response: 341644
Conc: 3.21 ug/ml



#16 n-Octacosane (C28)

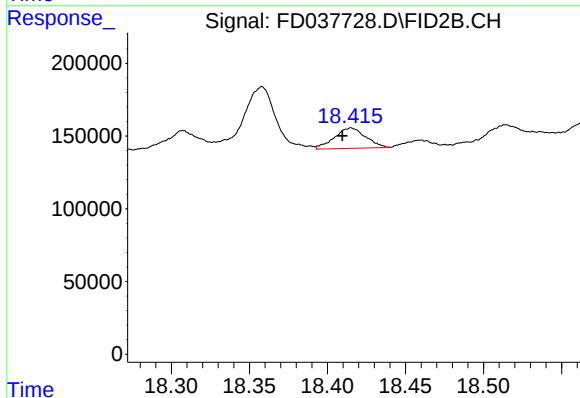
R.T.: 16.707 min
Delta R.T.: 0.008 min
Response: 1093496
Conc: 10.32 ug/ml



#17 n-Tricontane (C30)

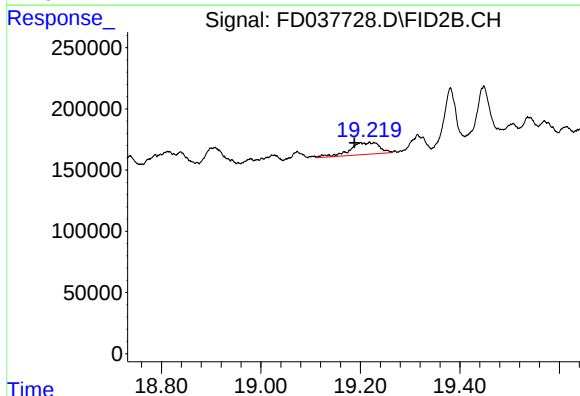
R.T.: 17.586 min
Delta R.T.: 0.004 min
Response: 449336
Conc: 4.27 ug/ml

Instrument :
FID_D
ClientSampleId :



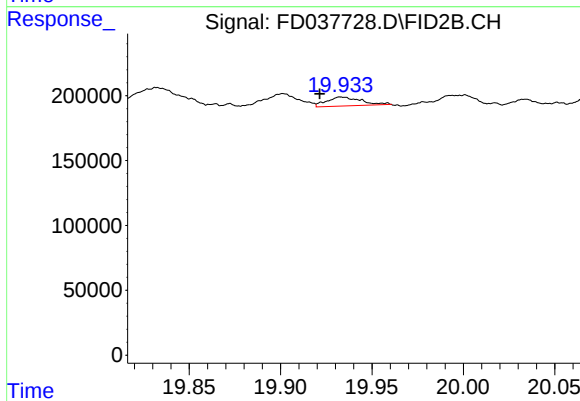
#18 n-Dotriacontane (C32)

R.T.: 18.415 min
Delta R.T.: 0.006 min
Response: 196310
Conc: 1.88 ug/ml



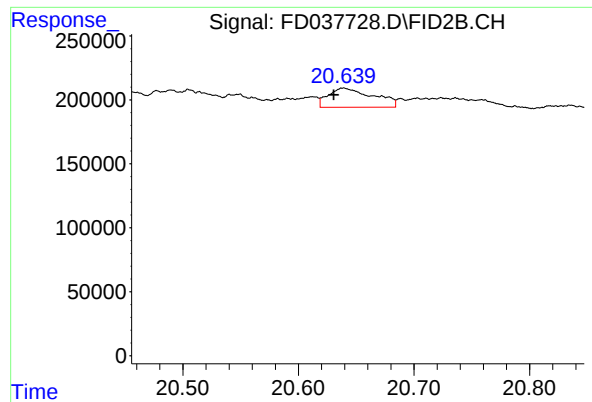
#19 n-Tetratriacontane (C34)

R.T.: 19.219 min
Delta R.T.: 0.030 min
Response: 402266
Conc: 3.96 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.934 min
Delta R.T.: 0.012 min
Response: 106947
Conc: 1.10 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.639 min
Delta R.T.: 0.008 min
Response: 405835
Conc: 4.41 ug/ml

Instrument :
FID_D
ClientSampleId :