

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082123AL\
 Data File : FF013237.D
 Signal(s) : FID2B.ch
 Acq On : 21 Aug 2023 14:10
 Operator : YP\AJ
 Sample : 04080-01
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 22 01:33:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 10 16:05:52 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.893	4817552	35.064 ug/ml
Spiked Amount 50.000		Recovery =	70.13%
12) S 1-chlorooctadecane (S...	13.331	3695344	35.263 ug/ml
Spiked Amount 50.000		Recovery =	70.53%
Target Compounds			
1) T n-Nonane (C9)	3.262	24649	0.231 ug/ml
3) T A~Naphthalene (C11.7)	6.235	21742	0.184 ug/ml
6) T n-Tetradecane (C14)	8.492	55304	0.512 ug/ml
10) T n-Eicosane (C20)	12.934	126777	1.155 ug/ml
11) T n-Heneicosane (C21)	13.502	62247	0.567 ug/ml
14) T n-Tetracosane (C24)	15.184	29140	0.265 ug/ml
15) T n-Hexacosane (C26)	16.204	40357	0.369 ug/ml
16) T n-Octacosane (C28)	17.153	92599	0.858 ug/ml
17) T n-Tricontane (C30)	18.038	57841	0.529 ug/ml
18) T n-Dotriacontane (C32)	18.869	206887	1.832 ug/ml
19) T n-Tetratriacontane (C34)	19.654	104463	0.983 ug/ml
20) T n-Hexatriacontane (C36)	20.392	984994	9.345 ug/ml
21) T n-Octatriacontane (C38)	21.116	212684	2.106 ug/ml
22) T n-Tetracontane (C40)	22.015	37489	0.377 ug/ml

(f)=RT Delta > 1/2 Window

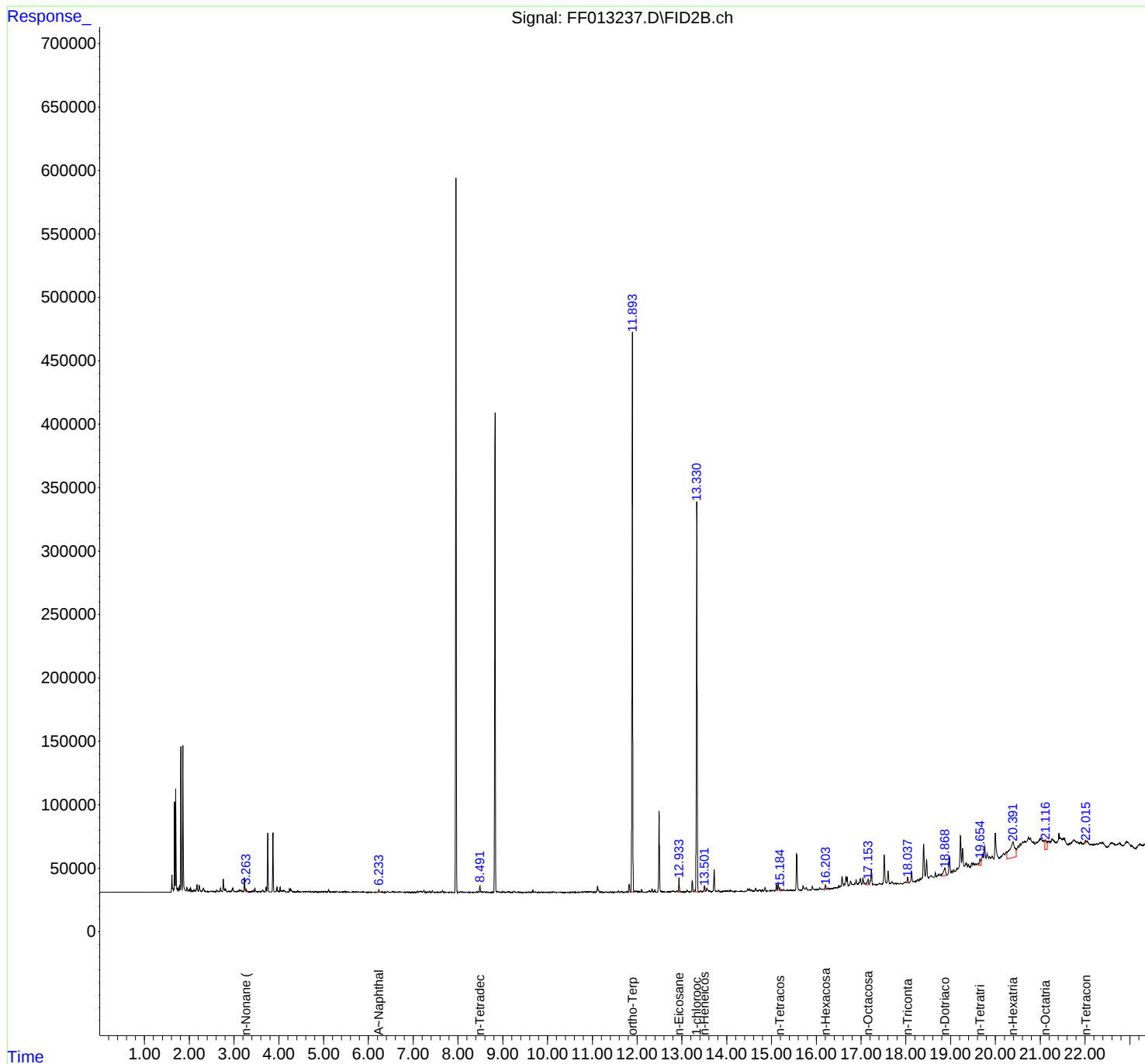
(m)=manual int.

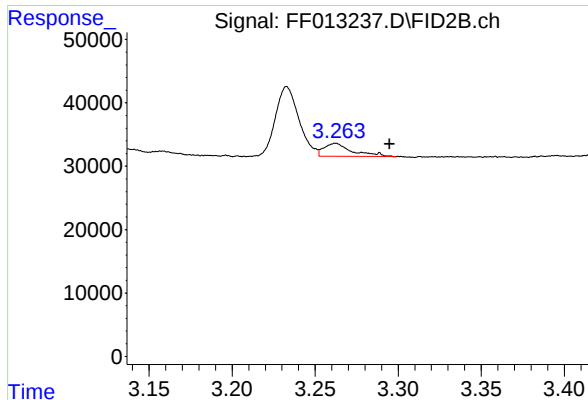
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082123AL\
Data File : FF013237.D
Signal(s) : FID2B.ch
Acq On : 21 Aug 2023 14:10
Operator : YP\AJ
Sample : 04080-01
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 22 01:33:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
Quant Title : GC Extractables
QLast Update : Thu Aug 10 16:05:52 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





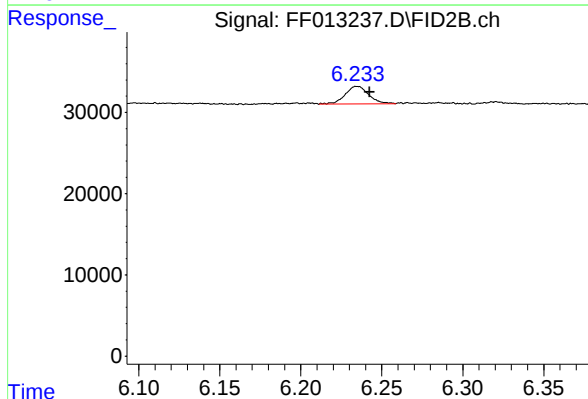
#1 n-Nonane (C9)

R.T.: 3.262 min
Delta R.T.: -0.033 min
Response: 24649
Conc: 0.23 ug/ml

Instrument :

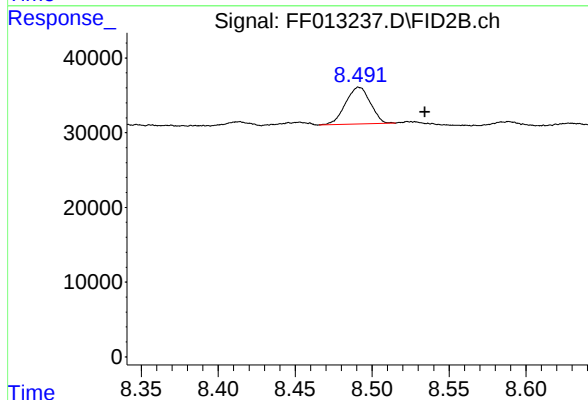
FID_F

ClientSampleId :



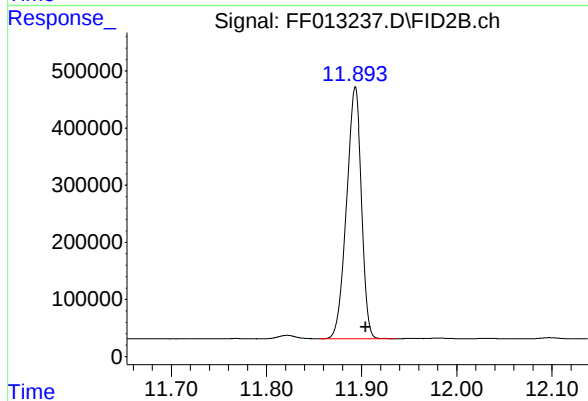
#3 A~Naphthalene (C11.7)

R.T.: 6.235 min
Delta R.T.: -0.008 min
Response: 21742
Conc: 0.18 ug/ml



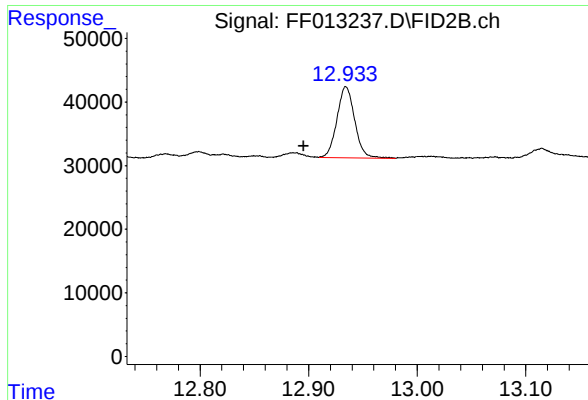
#6 n-Tetradecane (C14)

R.T.: 8.492 min
Delta R.T.: -0.043 min
Response: 55304
Conc: 0.51 ug/ml



#9 ortho-Terphenyl (SURR)

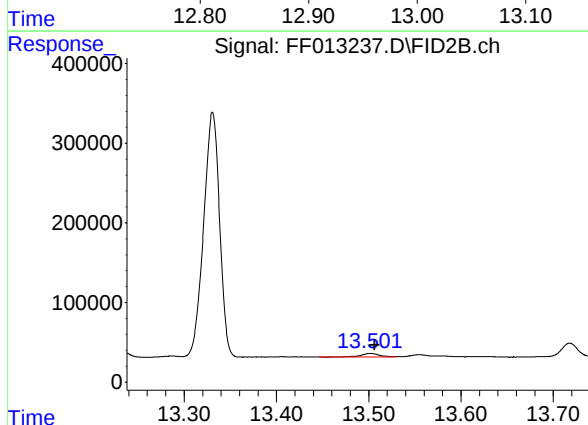
R.T.: 11.893 min
Delta R.T.: -0.011 min
Response: 4817552
Conc: 35.06 ug/ml



#10 n-Eicosane (C20)

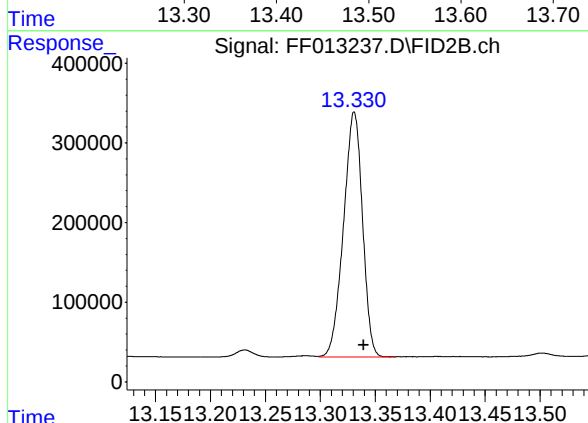
R.T.: 12.934 min
Delta R.T.: 0.039 min
Response: 126777
Conc: 1.16 ug/ml

Instrument :
FID_F
ClientSampleId :



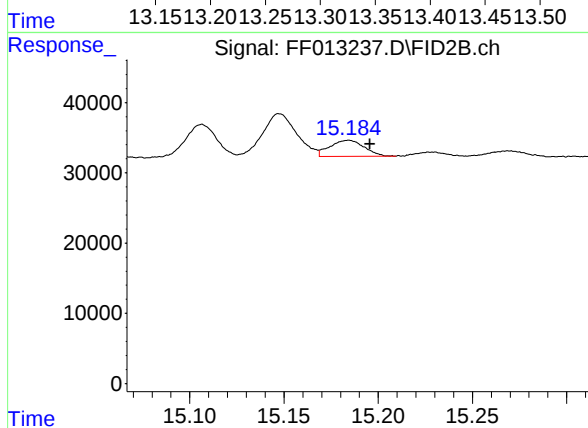
#11 n-Heneicosane (C21)

R.T.: 13.502 min
Delta R.T.: -0.005 min
Response: 62247
Conc: 0.57 ug/ml



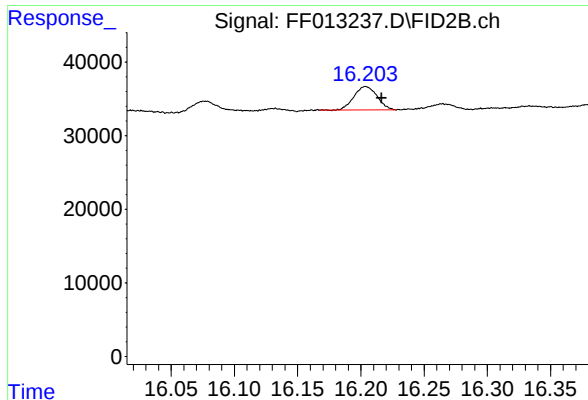
#12 1-chlorooctadecane (SURR)

R.T.: 13.331 min
Delta R.T.: -0.008 min
Response: 3695344
Conc: 35.26 ug/ml



#14 n-Tetracosane (C24)

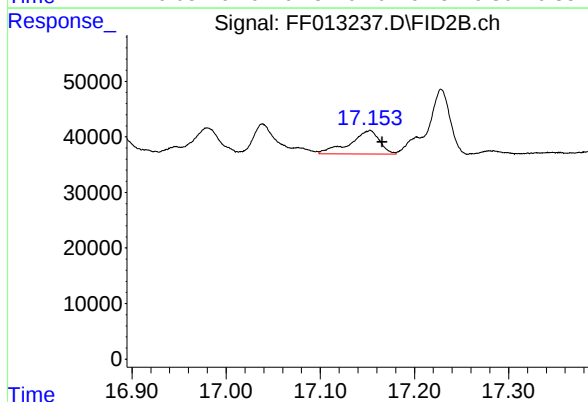
R.T.: 15.184 min
Delta R.T.: -0.011 min
Response: 29140
Conc: 0.27 ug/ml



#15 n-Hexacosane (C26)

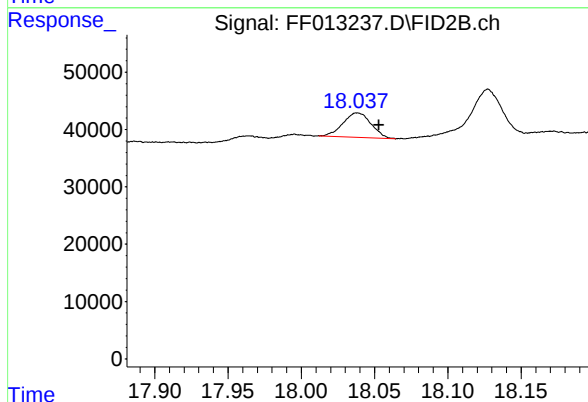
R.T.: 16.204 min
Delta R.T.: -0.013 min
Response: 40357
Conc: 0.37 ug/ml

Instrument :
FID_F
ClientSampleId :



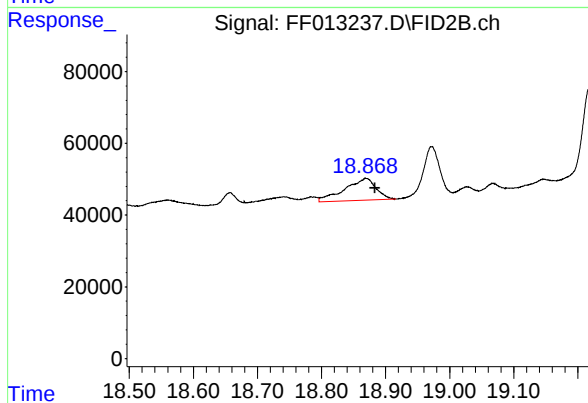
#16 n-Octacosane (C28)

R.T.: 17.153 min
Delta R.T.: -0.013 min
Response: 92599
Conc: 0.86 ug/ml



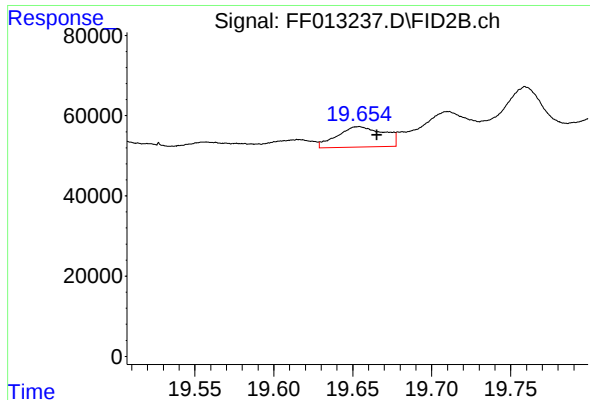
#17 n-Tricontane (C30)

R.T.: 18.038 min
Delta R.T.: -0.015 min
Response: 57841
Conc: 0.53 ug/ml



#18 n-Dotriacontane (C32)

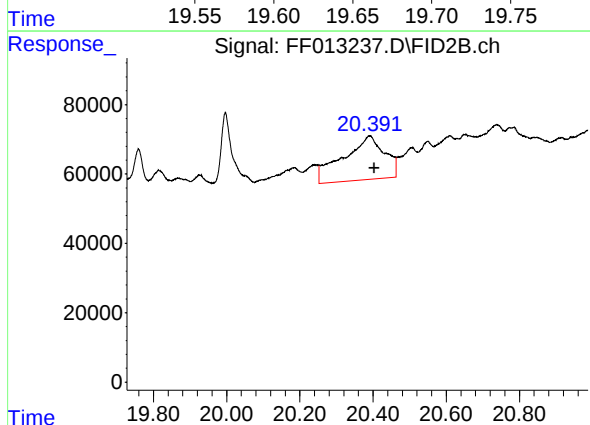
R.T.: 18.869 min
Delta R.T.: -0.014 min
Response: 206887
Conc: 1.83 ug/ml



#19 n-Tetratriacontane (C34)

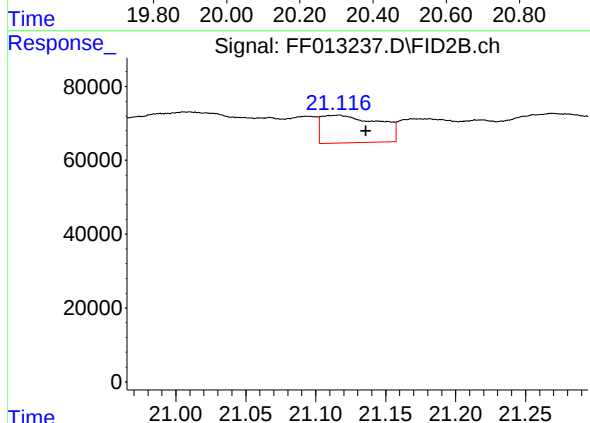
R.T.: 19.654 min
Delta R.T.: -0.012 min
Response: 104463
Conc: 0.98 ug/ml

Instrument :
FID_F
ClientSampleId :



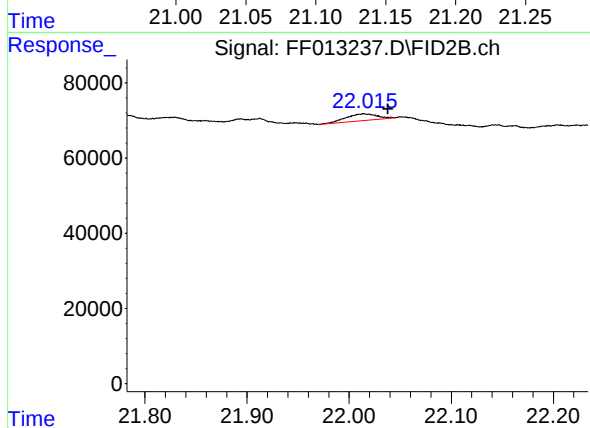
#20 n-Hexatriacontane (C36)

R.T.: 20.392 min
Delta R.T.: -0.012 min
Response: 984994
Conc: 9.35 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.116 min
Delta R.T.: -0.020 min
Response: 212684
Conc: 2.11 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.015 min
Delta R.T.: -0.023 min
Response: 37489
Conc: 0.38 ug/ml