

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050223AL\
 Data File : FE041683.D
 Signal(s) : FID1B.ch
 Acq On : 02 May 2023 20:35
 Operator : YP\AJ
 Sample : 02569-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 03 02:52:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 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)	11.982	4892718	26.079 ug/ml
Spiked Amount 50.000		Recovery =	52.16%
12) S 1-chlorooctadecane (S...	13.419	3846842	27.231 ug/ml
Spiked Amount 50.000		Recovery =	54.46%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.316	33908	0.205 ug/ml
8) T n-Octadecane (C18)	11.671	36654	0.224 ug/ml
10) T n-Eicosane (C20)	12.973	34035	0.212 ug/ml
11) T n-Heneicosane (C21)	13.592	64584	0.405 ug/ml
13) T n-Docosane (C22)	14.169	27289	0.171 ug/ml
14) T n-Tetracosane (C24)	15.273	51614	0.320 ug/ml
15) T n-Hexacosane (C26)	16.295	89731	0.568 ug/ml
16) T n-Octacosane (C28)	17.246	161671	1.051 ug/ml
17) T n-Tricontane (C30)	18.133	122322	0.803 ug/ml
18) T n-Dotriacontane (C32)	18.966	151826	1.019 ug/ml
19) T n-Tetratriacontane (C34)	19.752	43989	0.312 ug/ml
20) T n-Hexatriacontane (C36)	20.494	58784	0.440 ug/ml
21) T n-Octatriacontane (C38)	21.244	54287	0.411 ug/ml
22) T n-Tetracontane (C40)	22.189	71732	0.567 ug/ml

(f)=RT Delta > 1/2 Window

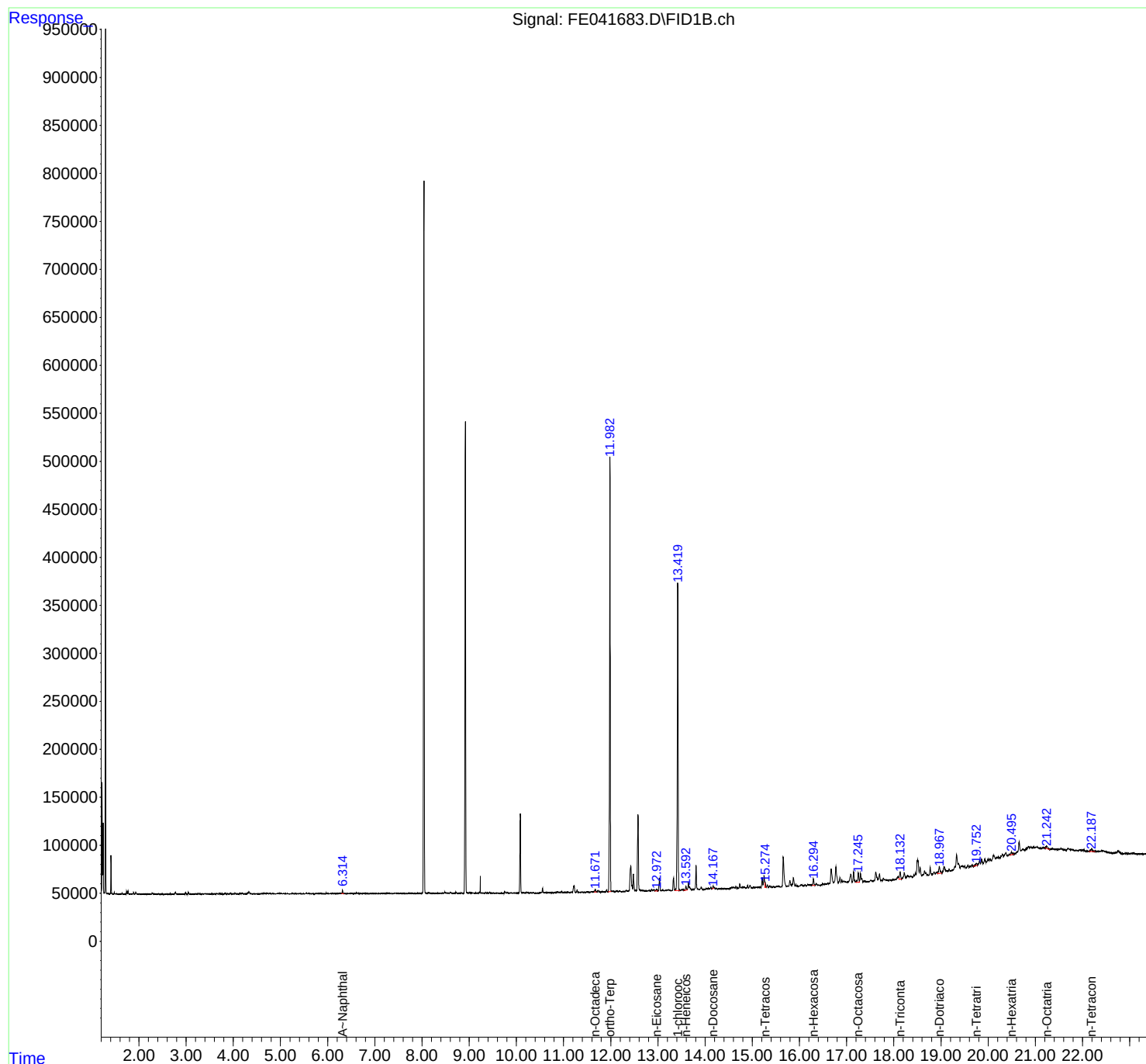
(m)=manual int.

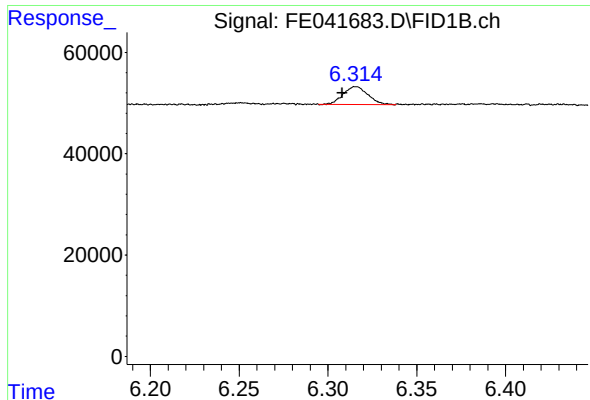
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050223AL\
Data File : FE041683.D
Signal(s) : FID1B.ch
Acq On : 02 May 2023 20:35
Operator : YP\AJ
Sample : 02569-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 03 02:52:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 07:33:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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





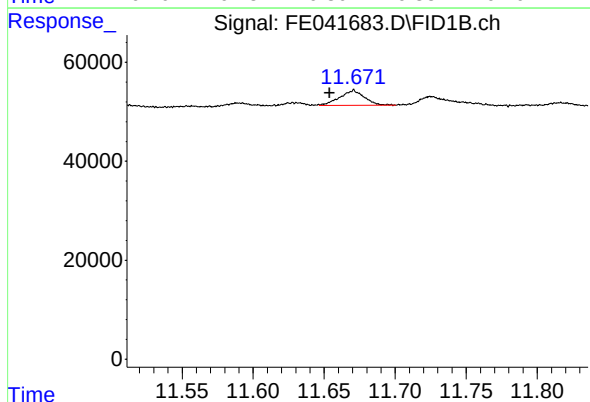
#3 A~Naphthalene (C11.7)

R.T.: 6.316 min
Delta R.T.: 0.008 min
Response: 33908
Conc: 0.20 ug/ml

Instrument :

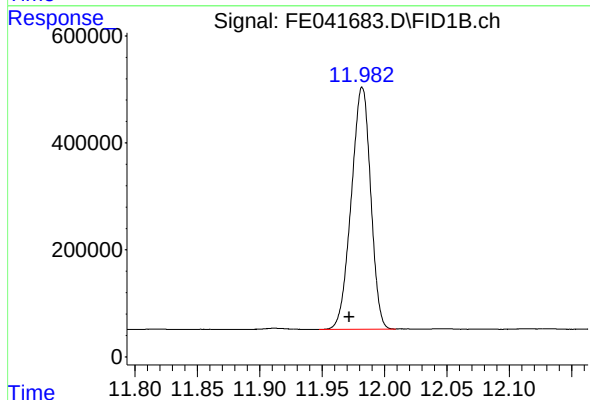
FID_E

ClientSampleId :



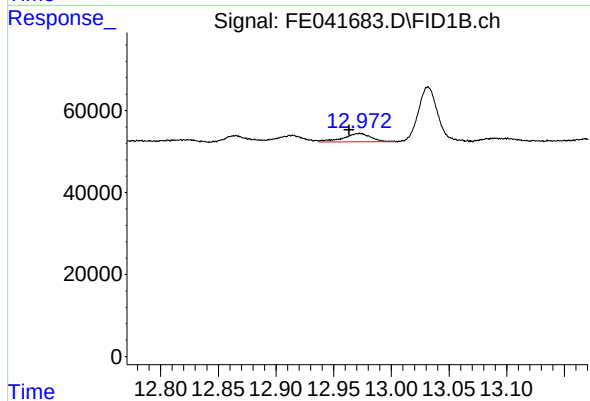
#8 n-Octadecane (C18)

R.T.: 11.671 min
Delta R.T.: 0.017 min
Response: 36654
Conc: 0.22 ug/ml



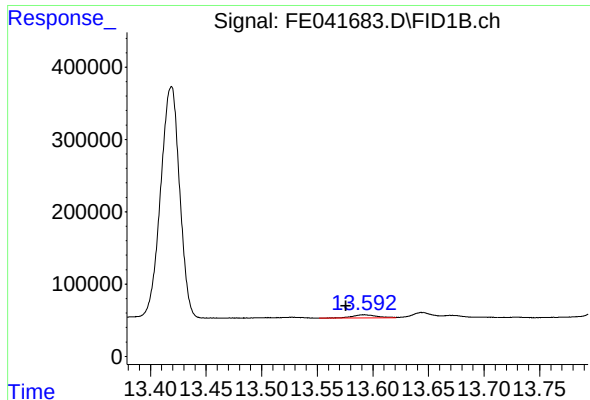
#9 ortho-Terphenyl (SURR)

R.T.: 11.982 min
Delta R.T.: 0.011 min
Response: 4892718
Conc: 26.08 ug/ml



#10 n-Eicosane (C20)

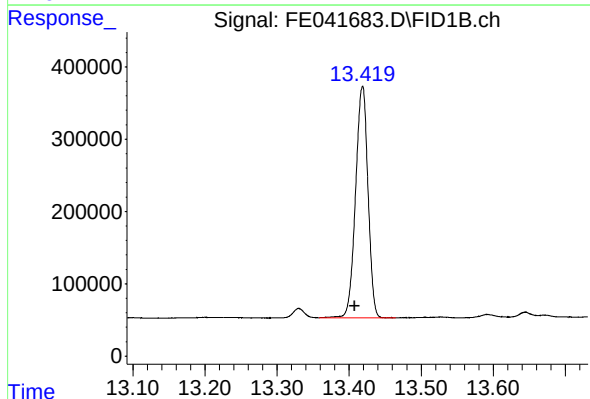
R.T.: 12.973 min
Delta R.T.: 0.009 min
Response: 34035
Conc: 0.21 ug/ml



#11 n-Heneicosane (C21)

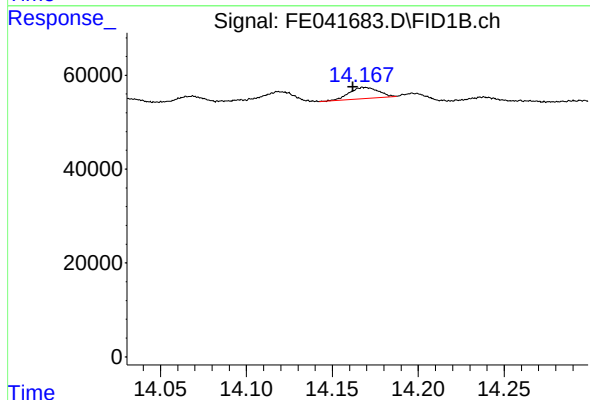
R.T.: 13.592 min
Delta R.T.: 0.016 min
Response: 64584
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :



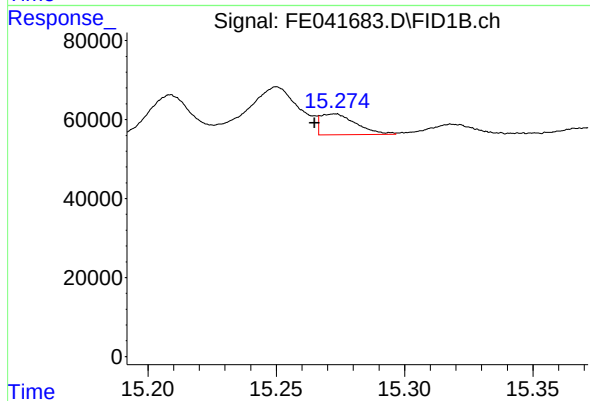
#12 1-chlorooctadecane (SURR)

R.T.: 13.419 min
Delta R.T.: 0.011 min
Response: 3846842
Conc: 27.23 ug/ml



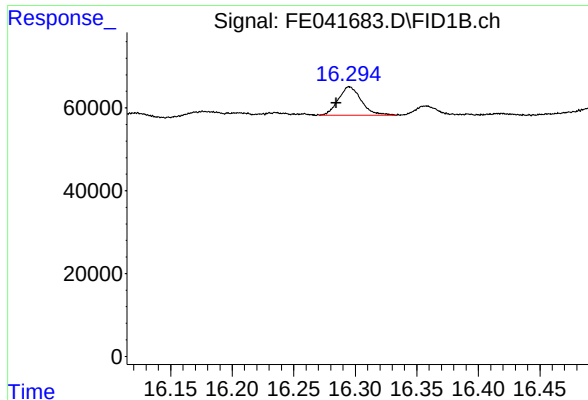
#13 n-Docosane (C22)

R.T.: 14.169 min
Delta R.T.: 0.007 min
Response: 27289
Conc: 0.17 ug/ml



#14 n-Tetracosane (C24)

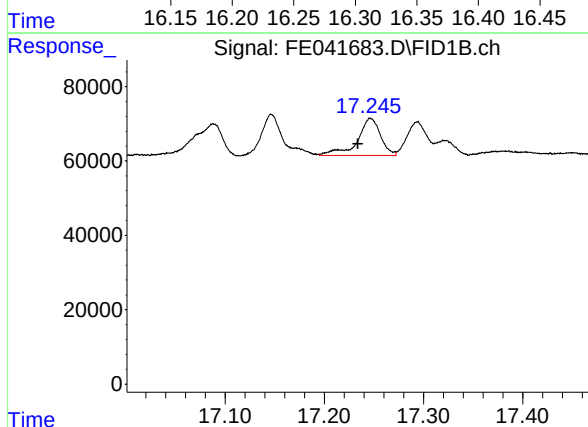
R.T.: 15.273 min
Delta R.T.: 0.008 min
Response: 51614
Conc: 0.32 ug/ml



#15 n-Hexacosane (C26)

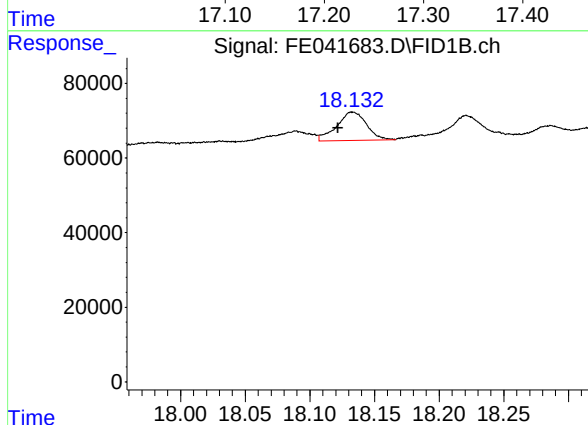
R.T.: 16.295 min
Delta R.T.: 0.010 min
Response: 89731
Conc: 0.57 ug/ml

Instrument :
FID_E
ClientSampleId :



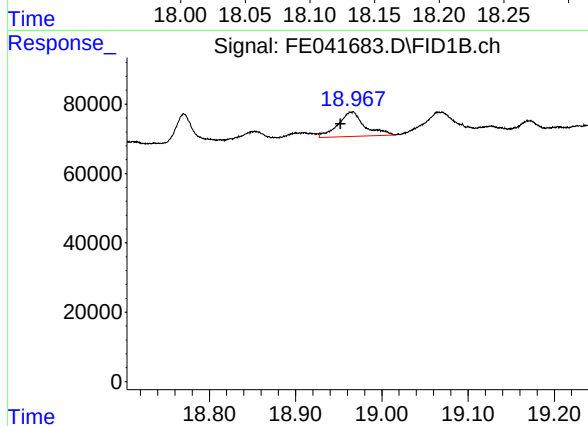
#16 n-Octacosane (C28)

R.T.: 17.246 min
Delta R.T.: 0.012 min
Response: 161671
Conc: 1.05 ug/ml



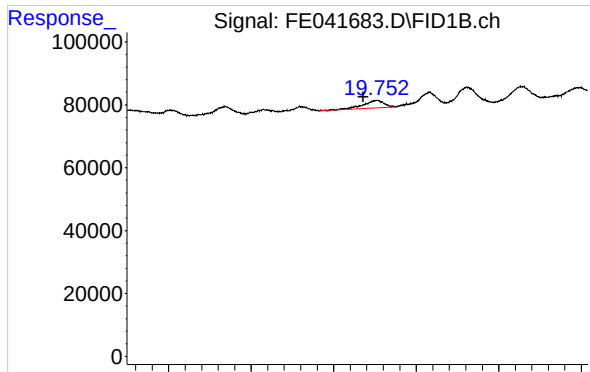
#17 n-Tricontane (C30)

R.T.: 18.133 min
Delta R.T.: 0.011 min
Response: 122322
Conc: 0.80 ug/ml



#18 n-Dotriacontane (C32)

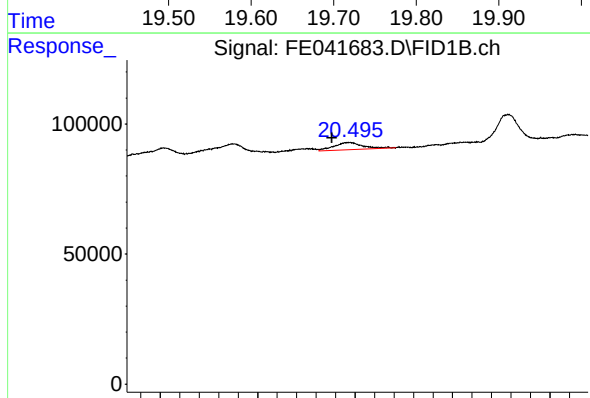
R.T.: 18.966 min
Delta R.T.: 0.014 min
Response: 151826
Conc: 1.02 ug/ml



#19 n-Tetratriacontane (C34)

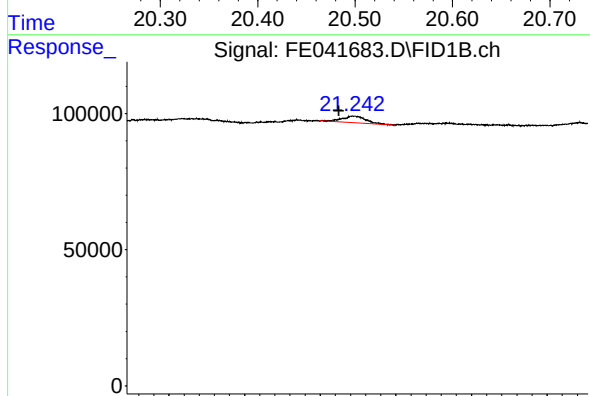
R.T.: 19.752 min
Delta R.T.: 0.016 min
Response: 43989
Conc: 0.31 ug/ml

Instrument :
FID_E
ClientSampleId :



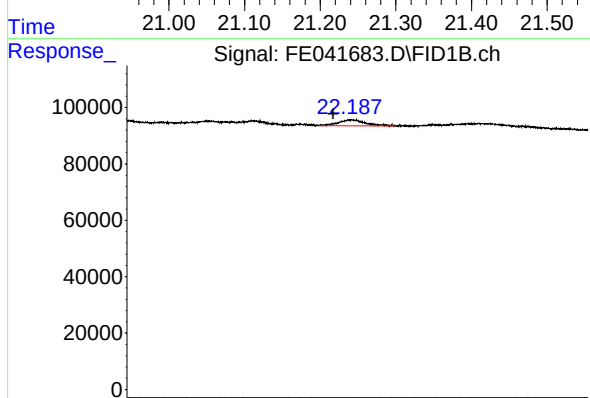
#20 n-Hexatriacontane (C36)

R.T.: 20.494 min
Delta R.T.: 0.018 min
Response: 58784
Conc: 0.44 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.244 min
Delta R.T.: 0.020 min
Response: 54287
Conc: 0.41 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.189 min
Delta R.T.: 0.030 min
Response: 71732
Conc: 0.57 ug/ml