

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122419AL\
 Data File : FC045054.D
 Signal(s) : FID1A.CH
 Acq On : 24 Dec 2019 21:15
 Operator : DD\AJ
 Sample : K6118-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 SU-01-122319-1

Integration File: autoint1.e
 Quant Time: Dec 25 01:24:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122319.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 03:02:13 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)	11.760	4124021	36.362 ug/ml
Spiked Amount 50.000		Recovery =	72.72%
12) S 1-chlorooctadecane (S...	13.184	3806572	42.691 ug/ml
Spiked Amount 50.000		Recovery =	85.38%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.186	142952	1.276 ug/ml
5) T A~2-methylnaphthalene...	7.239	133902	1.188 ug/ml
6) T n-Tetradecane (C14)	8.389	170698	1.675 ug/ml
10) T n-Eicosane (C20)	12.734	612739	5.857 ug/ml
11) T n-Heneicosane (C21)	13.384	419093	3.963 ug/ml
13) T n-Docosane (C22)	13.931	176412	1.668 ug/ml
14) T n-Tetracosane (C24)	15.037	1641642	15.365 ug/ml
15) T n-Hexacosane (C26)	16.053	208011	1.950 ug/ml
16) T n-Octacosane (C28)	17.009	305482	2.893 ug/ml
17) T n-Tricontane (C30)	17.893	879562	8.628 ug/ml
18) T n-Dotriacontane (C32)	18.719	654732	7.568 ug/ml
19) T n-Tetratriacontane (C34)	19.506	360168	4.916 ug/ml
20) T n-Hexatriacontane (C36)	20.248	810375	12.331 ug/ml
22) T n-Tetracontane (C40)	21.981	205638	3.477 ug/ml

(f)=RT Delta > 1/2 Window

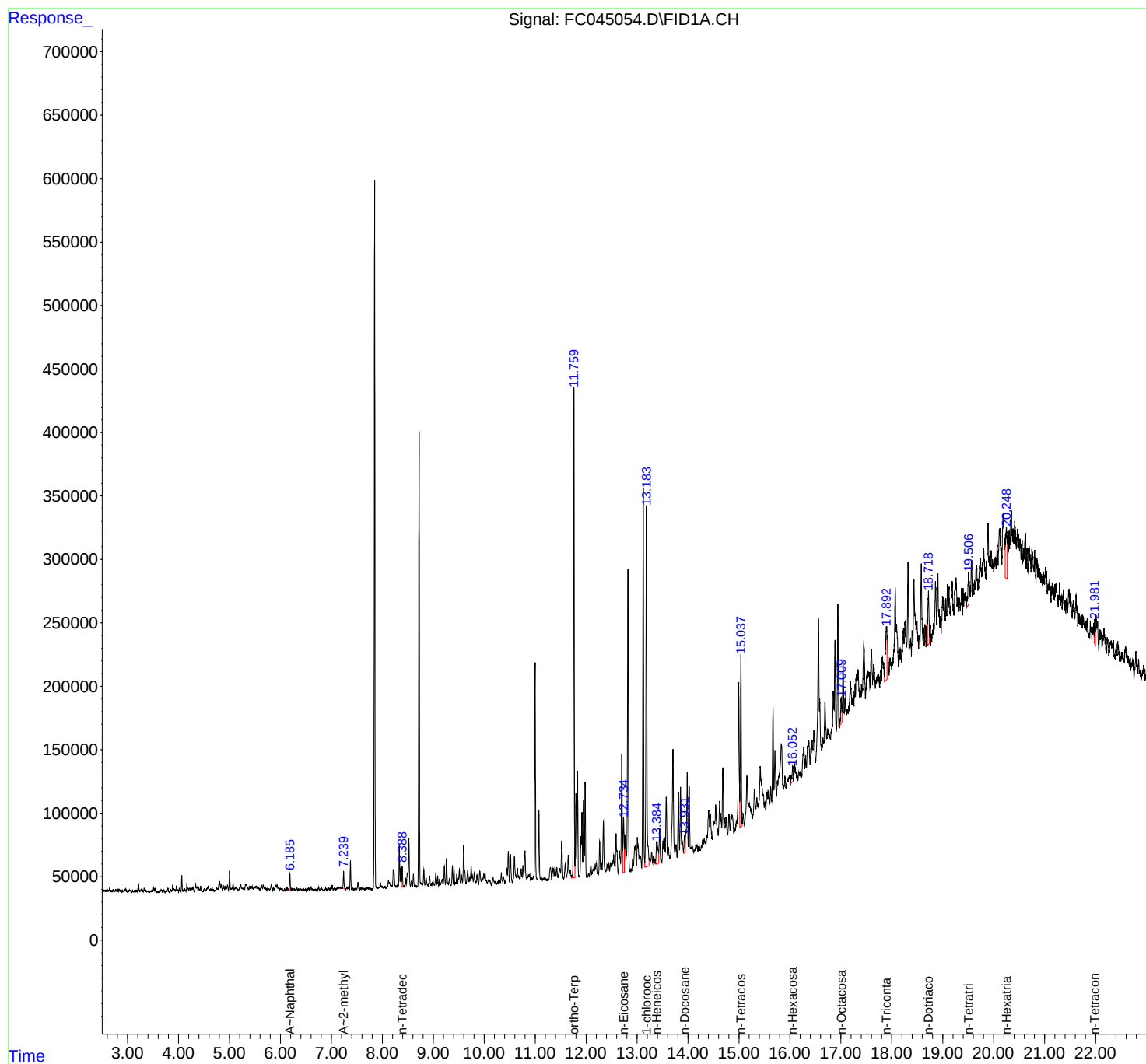
(m)=manual int.

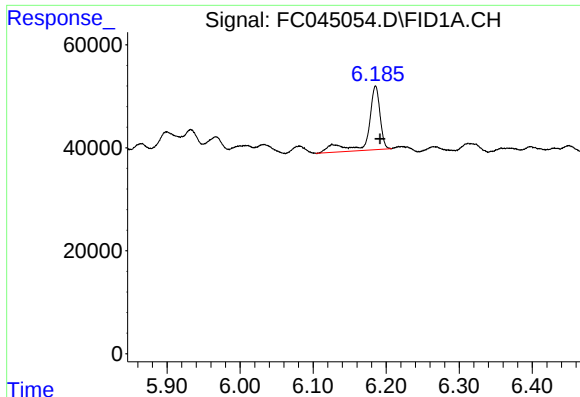
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122419AL\
Data File : FC045054.D
Signal(s) : FID1A.CH
Acq On : 24 Dec 2019 21:15
Operator : DD\AJ
Sample : K6118-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
SU-01-122319-1

Integration File: autoint1.e
Quant Time: Dec 25 01:24:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122319.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 03:02:13 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

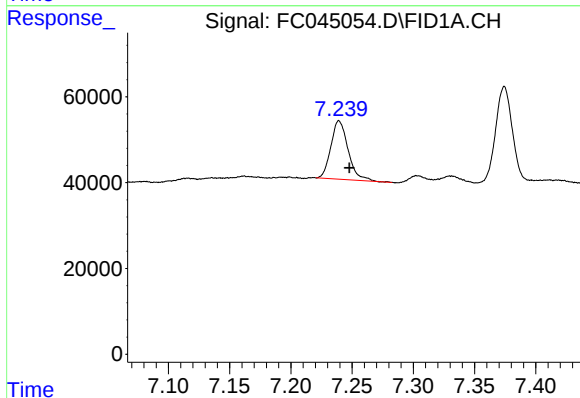




#3 A~Naphthalene (C11.7)

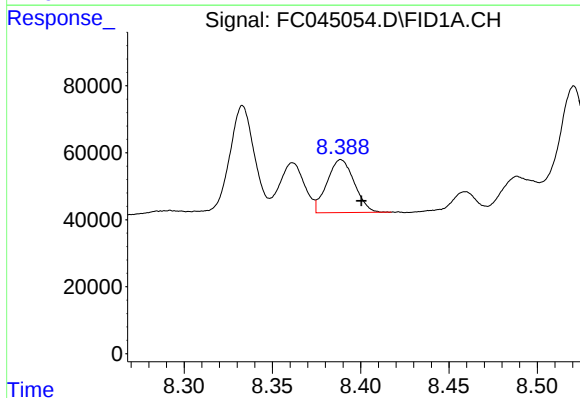
R.T.: 6.186 min
Delta R.T.: -0.006 min
Response: 142952
Conc: 1.28 ug/ml

Instrument :
FID_C
ClientSampleId :
SU-01-122319-1



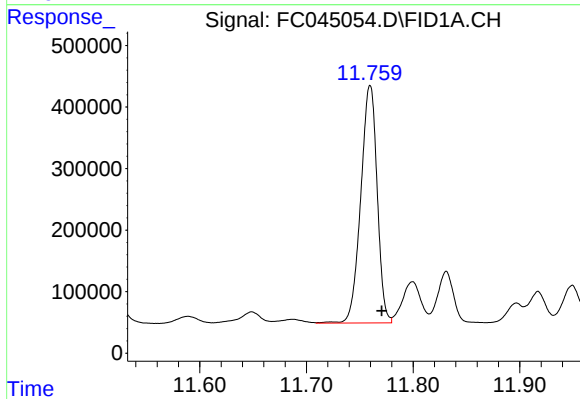
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.239 min
Delta R.T.: -0.009 min
Response: 133902
Conc: 1.19 ug/ml



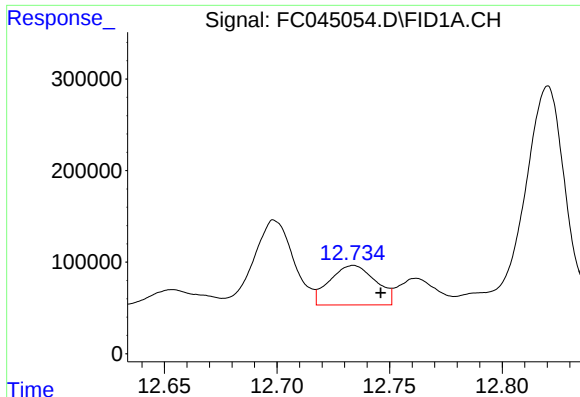
#6 n-Tetradecane (C14)

R.T.: 8.389 min
Delta R.T.: -0.011 min
Response: 170698
Conc: 1.67 ug/ml



#9 ortho-Terphenyl (SURR)

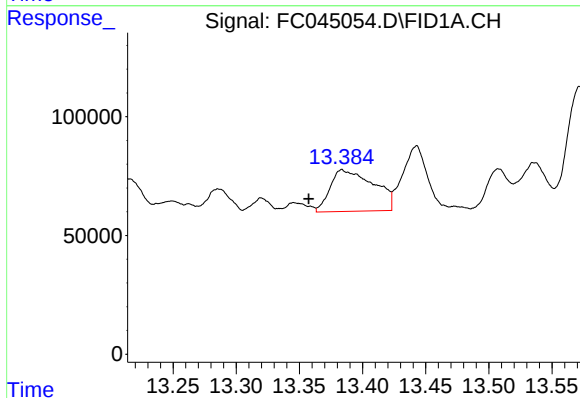
R.T.: 11.760 min
Delta R.T.: -0.011 min
Response: 4124021
Conc: 36.36 ug/ml



#10 n-Eicosane (C20)

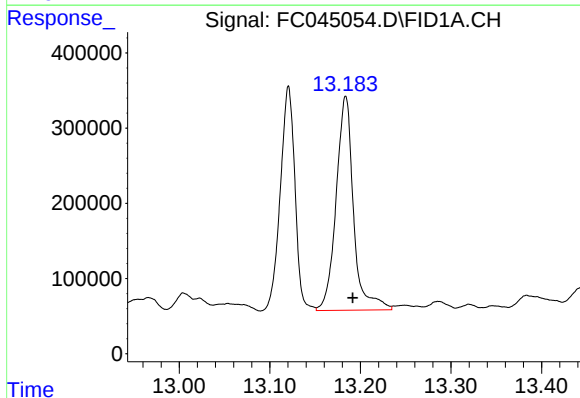
R.T.: 12.734 min
Delta R.T.: -0.012 min
Response: 612739
Conc: 5.86 ug/ml

Instrument :
FID_C
ClientSampleId :
SU-01-122319-1



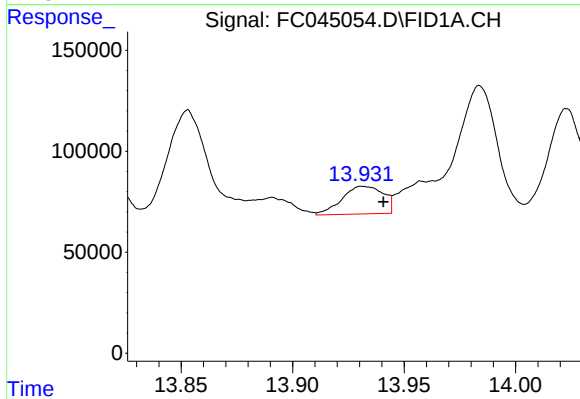
#11 n-Heneicosane (C21)

R.T.: 13.384 min
Delta R.T.: 0.026 min
Response: 419093
Conc: 3.96 ug/ml



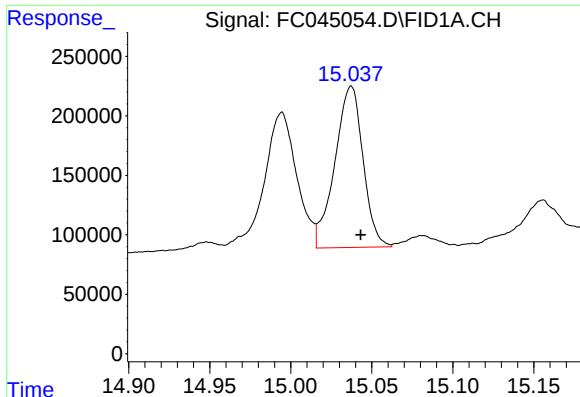
#12 1-chlorooctadecane (SURR)

R.T.: 13.184 min
Delta R.T.: -0.008 min
Response: 3806572
Conc: 42.69 ug/ml



#13 n-Docosane (C22)

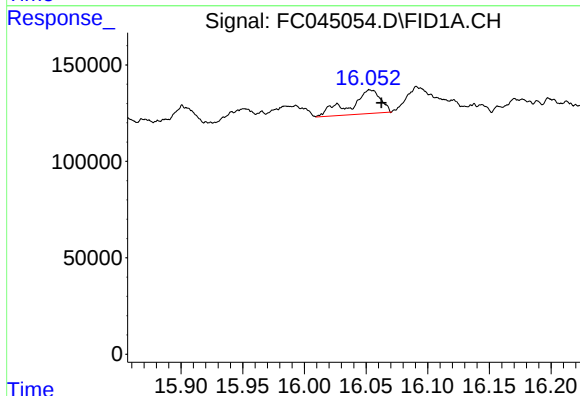
R.T.: 13.931 min
Delta R.T.: -0.009 min
Response: 176412
Conc: 1.67 ug/ml



#14 n-Tetracosane (C24)

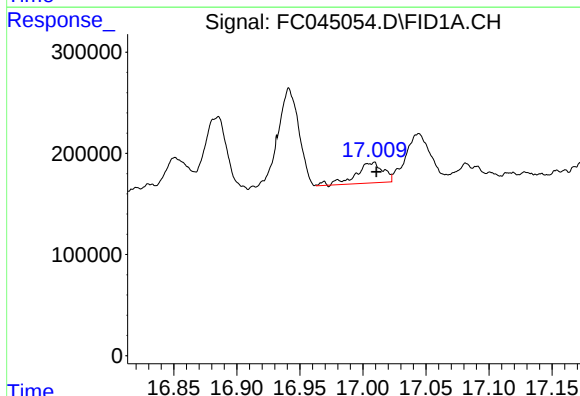
R.T.: 15.037 min
Delta R.T.: -0.006 min
Response: 1641642
Conc: 15.37 ug/ml

Instrument :
FID_C
ClientSampleId :
SU-01-122319-1



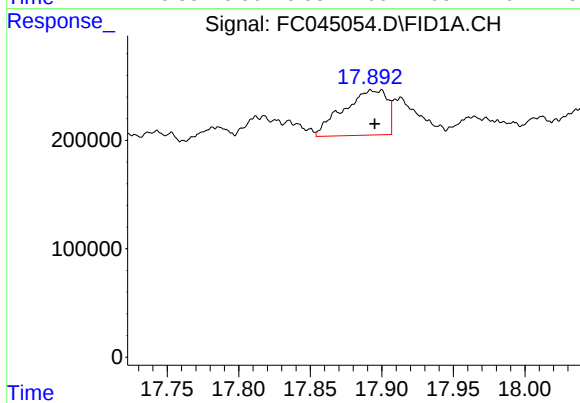
#15 n-Hexacosane (C26)

R.T.: 16.053 min
Delta R.T.: -0.009 min
Response: 208011
Conc: 1.95 ug/ml



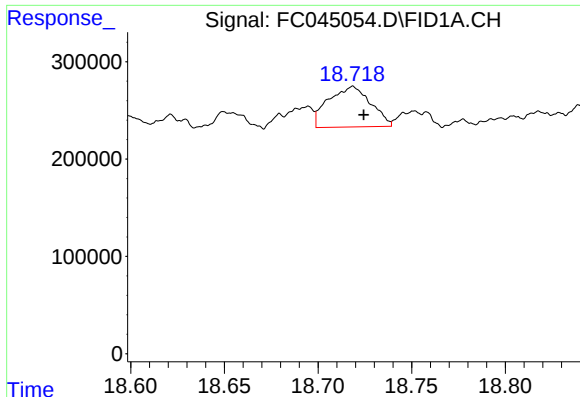
#16 n-Octacosane (C28)

R.T.: 17.009 min
Delta R.T.: -0.002 min
Response: 305482
Conc: 2.89 ug/ml



#17 n-Tricontane (C30)

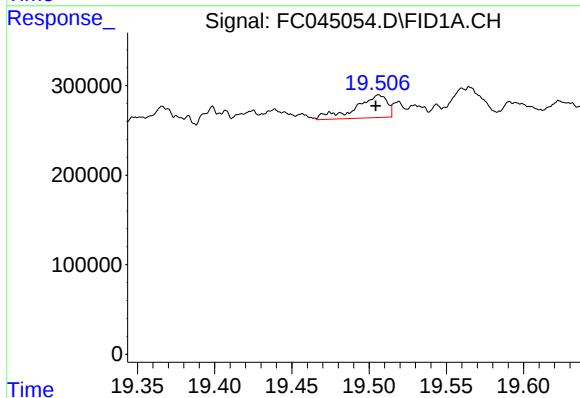
R.T.: 17.893 min
Delta R.T.: -0.002 min
Response: 879562
Conc: 8.63 ug/ml



#18 n-Dotriacontane (C32)

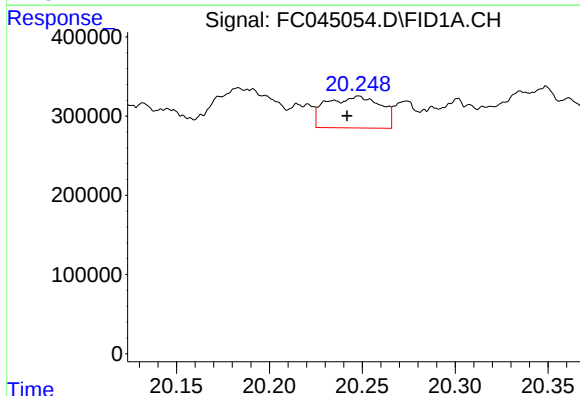
R.T.: 18.719 min
Delta R.T.: -0.006 min
Response: 654732
Conc: 7.57 ug/ml

Instrument :
FID_C
ClientSampleId :
SU-01-122319-1



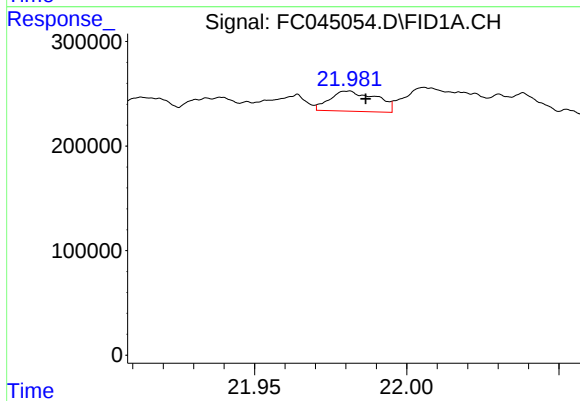
#19 n-Tetratriacontane (C34)

R.T.: 19.506 min
Delta R.T.: 0.002 min
Response: 360168
Conc: 4.92 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.248 min
Delta R.T.: 0.006 min
Response: 810375
Conc: 12.33 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.981 min
Delta R.T.: -0.006 min
Response: 205638
Conc: 3.48 ug/ml