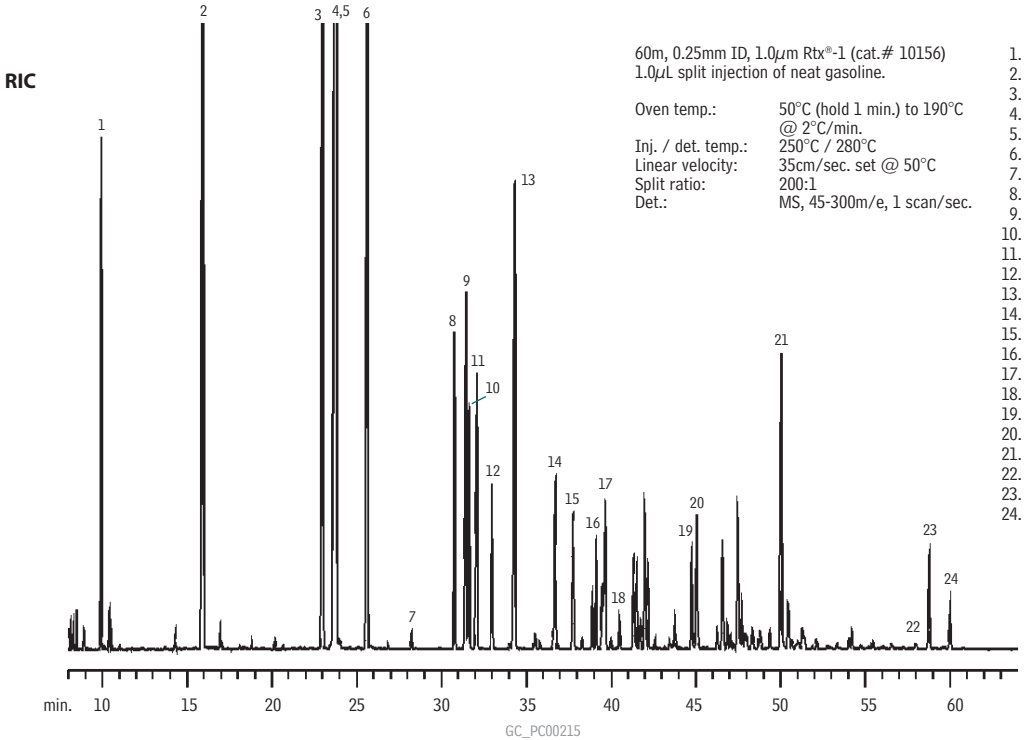
Gasoline Aromatics
Rtx®-1



60m, 0.25mm ID, 1.0μm Rtx®-1 (cat.# 10156)
1.0μL split injection of neat gasoline.

Oven temp.:	50°C (hold 1 min.) to 190°C @ 2°C/min.
Inj. / det. temp.:	250°C / 280°C
Linear velocity:	35cm/sec. set @ 50°C
Split ratio:	200:1
Det.:	MS, 45-300m/e, 1 scan/sec.

1. benzene
2. toluene
3. ethylbenzene
4. *m*-xylene
5. *p*-xylene
6. *o*-xylene
7. isopropylbenzene
8. *n*-propylbenzene
9. 1-methyl-3-ethylbenzene
10. 1-methyl-4-ethylbenzene
11. 1,3,5-trimethylbenzene
12. 1-methyl-2-ethylbenzene
13. 1,2,4-trimethylbenzene
14. 1,2,3-trimethylbenzene
15. indane
16. 1,4-diethylbenzene
17. butylbenzene
18. 1,2-diethylbenzene
19. 1,2,4,5-tetramethylbenzene
20. 1,2,3,5-tetramethylbenzene
21. pentamethylbenzene
22. naphthalene
23. 2-methylnaphthalene
24. 1-methylnaphthalene

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