Agilent Technologies

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# Certificate of Analysis

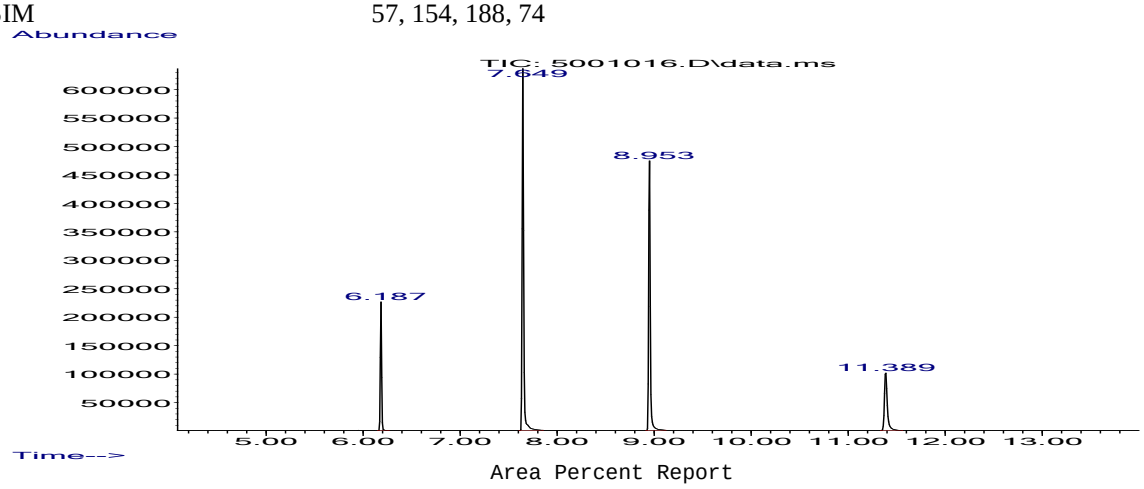
## Agilent Part No. 05970-60045

## MSD Sampler

**Solution A**

| | |
|---|---|
| Dodecane | p-Chlorodiphenyl |
| Biphenyl | Methyl palmitate |

| | |
|---|---|
| Concentration | 10 ng/uL in Isooctane |
| Lot | 4951400 |
| Temperature Program | 70ºC(2 min) -> 210ºC(5 min) |
| Rate | 20ºC/min |
| Injection Temperature | 250ºC |
| Transfer Temperature | 280ºC |
| Sample Size | 1.0 uL |
| Column | HP-5MS (30m x 0.25mm x 0.25um) |
| Flow | 1.0 ml/min |
| Split | 10:1 |
| SIM | 57, 154, 188, 74 |




Area Percent Report

```
Data File: D:\msdchem\102915\5001016.D
Acq On    : 29 Oct 2015  20:14
Sample    : SP-0597060045Z-A
ALS Vial  : 50
Integration Parameters: autoint1.e
Integrator: ChemStation
DataAcq Meth:70(20)210.M
Method    : C:\msdchem\mssetup\methods\MIX1.M

Signal     : TIC: 5001016.D\data.ms
```

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 6.187 | 293 | 298 | 308 | BB | 208816 | 2050507 | 29.61% | 12.299% |
| 2 | 7.649 | 500 | 505 | 534 | BB | 559473 | 6923998 | 100.00% | 41.531% |
| 3 | 8.953 | 685 | 690 | 712 | BB | 446521 | 5562805 | 80.34% | 33.367% |
| 4 | 11.389 | 1027 | 1035 | 1059 | BB | 101391 | 2134464 | 30.83% | 12.803% |

**Date of release: 30 October, 2015**

**Date of expiration: 31 October, 2018**

Mary Beth O'Donnell

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CSM/TC

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