

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV030223\  
 Data File : VV030120.D  
 Acq On : 02 Mar 2023 14:41  
 Operator : SY/MD  
 Sample : 01769-02  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 DBYL2

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 03/03/2023  
 Supervised By :Mahesh Dadoda 03/03/2023

Quant Time: Mar 03 03:32:25 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR022323WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Mar 03 03:28:37 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response  | Conc      | Units    | Dev(Min) |
|-------------------------------|--------|----------------|-----------|-----------|----------|----------|
| -----                         |        |                |           |           |          |          |
| Internal Standards            |        |                |           |           |          |          |
| 1) 1,4-Difluorobenzene        | 5.545  | 114            | 154717    | 5.000     | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.792  | 117            | 154536    | 5.000     | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.194 | 152            | 76333     | 5.000     | ug/L     | 0.00     |
|                               |        |                |           |           |          |          |
| System Monitoring Compounds   |        |                |           |           |          |          |
| 4) Vinyl Chloride-d3          | 1.282  | 65             | 43954     | 4.391     | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery  | =         | 87.800%  |          |
| 7) Chloroethane-d5            | 1.539  | 69             | 46792     | 4.979     | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery  | =         | 99.600%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.066  | 63             | 73515     | 3.572     | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery  | =         | 71.400%  |          |
| 20) 2-Butanone-d5             | 3.815  | 46             | 94754     | 51.337    | ug/L     | -0.03    |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery  | =         | 102.680% |          |
| 24) Chloroform-d              | 4.262  | 84             | 100558    | 4.917     | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery  | =         | 98.400%  |          |
| 26) 1,2-Dichloroethane-d4     | 4.953  | 65             | 44848     | 5.372     | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery  | =         | 107.400% |          |
| 32) Benzene-d6                | 4.973  | 84             | 188310    | 4.529     | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery  | =         | 90.600%  |          |
| 36) 1,2-Dichloropropane-d6    | 5.998  | 67             | 61188     | 4.891     | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery  | =         | 97.800%  |          |
| 41) Toluene-d8                | 7.252  | 98             | 158982    | 4.033     | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery  | =         | 80.600%  |          |
| 43) trans-1,3-Dichloroprop... | 7.561  | 79             | 19024     | 4.445     | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery  | =         | 88.800%  |          |
| 46) 2-Hexanone-d5             | 8.034  | 63             | 87029     | 49.151    | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery  | =         | 98.300%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.162 | 84             | 45572     | 5.121     | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery  | =         | 102.400% |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.570 | 152            | 65806     | 5.095     | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery  | =         | 102.000% |          |
|                               |        |                |           |           |          |          |
| Target Compounds              |        |                |           |           | Qvalue   |          |
| 13) Acetone                   | 2.130  | 43             | 28741414m | 21068.469 | ug/L     |          |
| 14) Carbon disulfide          | 2.246  | 76             | 6479      | 0.233     | ug/L     | 99       |
| 42) Toluene                   | 7.333  | 91             | 4727      | 0.103     | ug/L     | 84       |
| -----                         |        |                |           |           |          |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

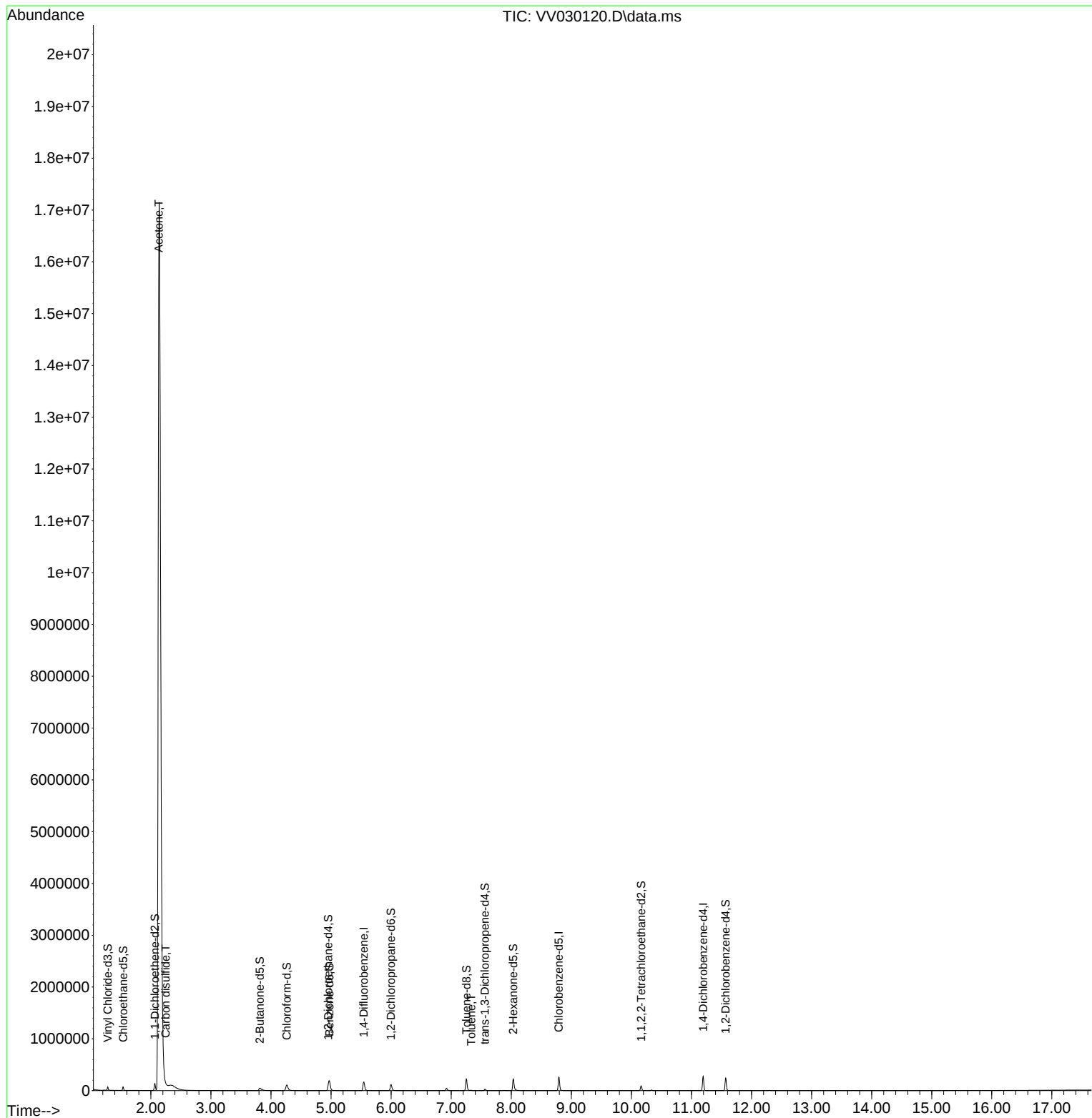
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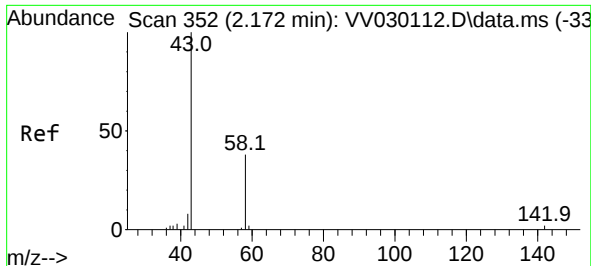
Instrument :  
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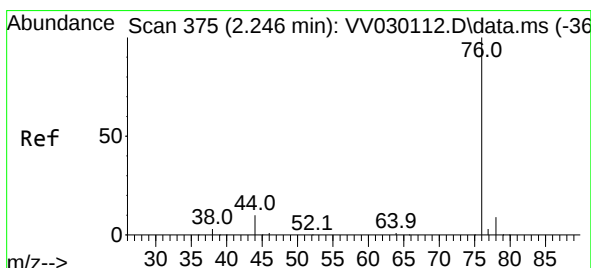
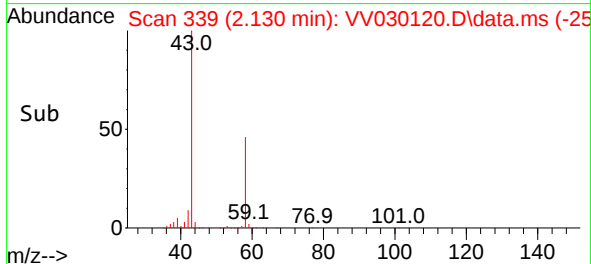
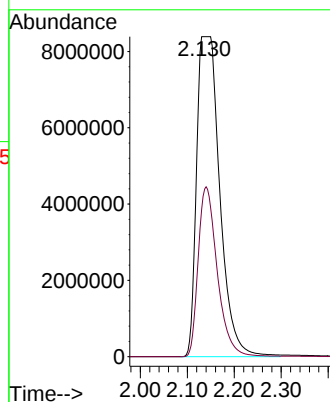
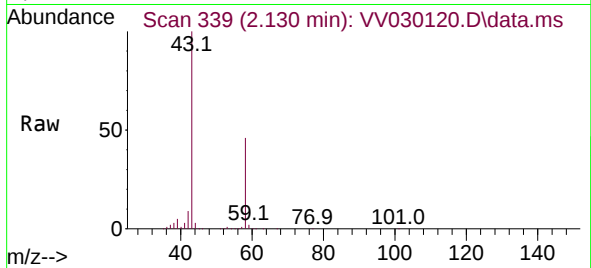
#13  
Acetone  
Concen: 21068.469 ug/L m  
RT: 2.130 min Scan# 31  
Delta R.T. -0.042 min  
Lab File: VV030120.D  
Acq: 02 Mar 2023 14:41

Instrument :  
MSVOA\_V  
ClientSampleId :  
DBYL2

Tgt Ion: 43 Resp:28741414  
Ion Ratio Lower Upper  
43 100  
58 0.0 0.0 29.4

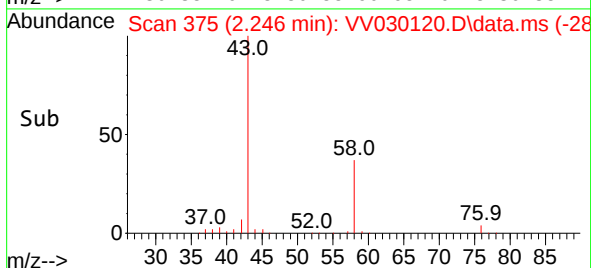
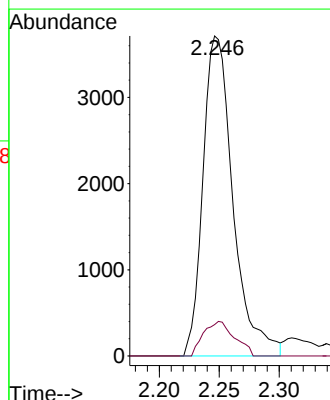
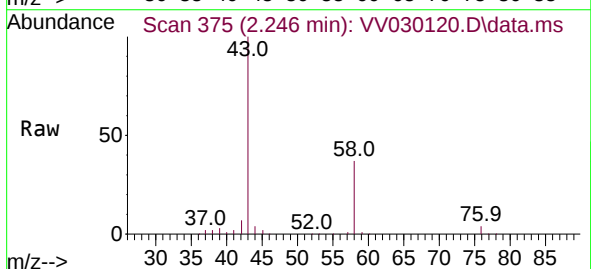
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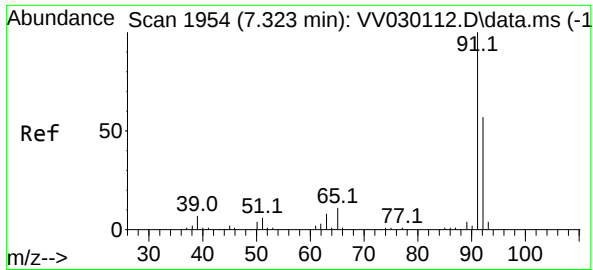
Reviewed By :Krupa Patel 03/03/2023  
Supervised By :Mahesh Dadoda 03/03/2023



#14  
Carbon disulfide  
Concen: 0.233 ug/L  
RT: 2.246 min Scan# 375  
Delta R.T. -0.000 min  
Lab File: VV030120.D  
Acq: 02 Mar 2023 14:41

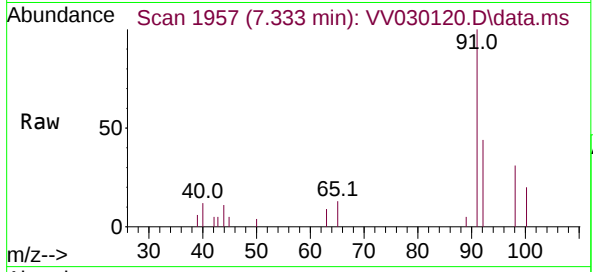
Tgt Ion: 76 Resp: 6479  
Ion Ratio Lower Upper  
76 100  
78 9.8 7.7 11.5





#42  
Toluene  
Concen: 0.103 ug/L  
RT: 7.333 min Scan# 1957  
Delta R.T. 0.010 min  
Lab File: VV030120.D  
Acq: 02 Mar 2023 14:41

Instrument :  
MSVOA\_V  
ClientSampleId :  
DBYL2



Tgt Ion: 91 Resp: 472  
Ion Ratio Lower Upper  
91 100  
92 44.5 39.6 73.6

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