

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW070122\  
 Data File : VW026633.D  
 Acq On : 01 Jul 2022 17:05  
 Operator : SY/MD  
 Sample : N3506-12  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 COAM6

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 07/05/2022  
 Supervised By :Mahesh Dadoda 07/05/2022

Quant Time: Jul 04 02:05:52 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR062322WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Mon Jul 04 02:01:03 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|-------|-----------|
| -----                         |        |       |          |          |       |           |
| Internal Standards            |        |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 5.625  | 114   | 188802   | 5.000    | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 8.854  | 117   | 182538   | 5.000    | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152   | 76392    | 5.000    | ug/L  | 0.00      |
|                               |        |       |          |          |       |           |
| System Monitoring Compounds   |        |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 1.320  | 65    | 52763    | 3.475    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 69.600%   |
| 7) Chloroethane-d5            | 1.584  | 69    | 49952    | 4.095    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 82.000%   |
| 11) 1,1-Dichloroethene-d2     | 2.121  | 63    | 76952    | 2.852    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 57.000%#  |
| 20) 2-Butanone-d5             | 3.921  | 46    | 103088   | 68.290   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 136.580%# |
| 24) Chloroform-d              | 4.365  | 84    | 122496   | 4.935    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 98.800%   |
| 26) 1,2-Dichloroethane-d4     | 5.047  | 65    | 48429    | 5.066    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 101.400%  |
| 32) Benzene-d6                | 5.063  | 84    | 209617   | 3.998    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 80.000%   |
| 36) 1,2-Dichloropropane-d6    | 6.079  | 67    | 68988    | 4.785    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 95.600%   |
| 41) Toluene-d8                | 7.323  | 98    | 161119   | 3.417    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 68.400%#  |
| 43) trans-1,3-Dichloroprop... | 7.632  | 79    | 16068    | 4.311    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 86.200%   |
| 46) 2-Hexanone-d5             | 8.095  | 63    | 71154    | 50.125   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 100.260%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84    | 49404    | 5.238    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 104.800%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.625 | 152   | 61024    | 4.827    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 96.600%   |
|                               |        |       |          |          |       |           |
| Target Compounds              |        |       |          |          |       | Qvalue    |
| 13) Acetone                   | 2.201  | 43    | 4150m    | 4.333    | ug/L  |           |
| 14) Carbon disulfide          | 2.310  | 76    | 19236    | 0.572    | ug/L  | 98        |
| 16) Methylene chloride        | 2.523  | 84    | 6217     | 0.459    | ug/L  | 91        |
| 25) Chloroform                | 4.391  | 83    | 134137   | 5.367    | ug/L  | 97        |
| -----                         |        |       |          |          |       |           |

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

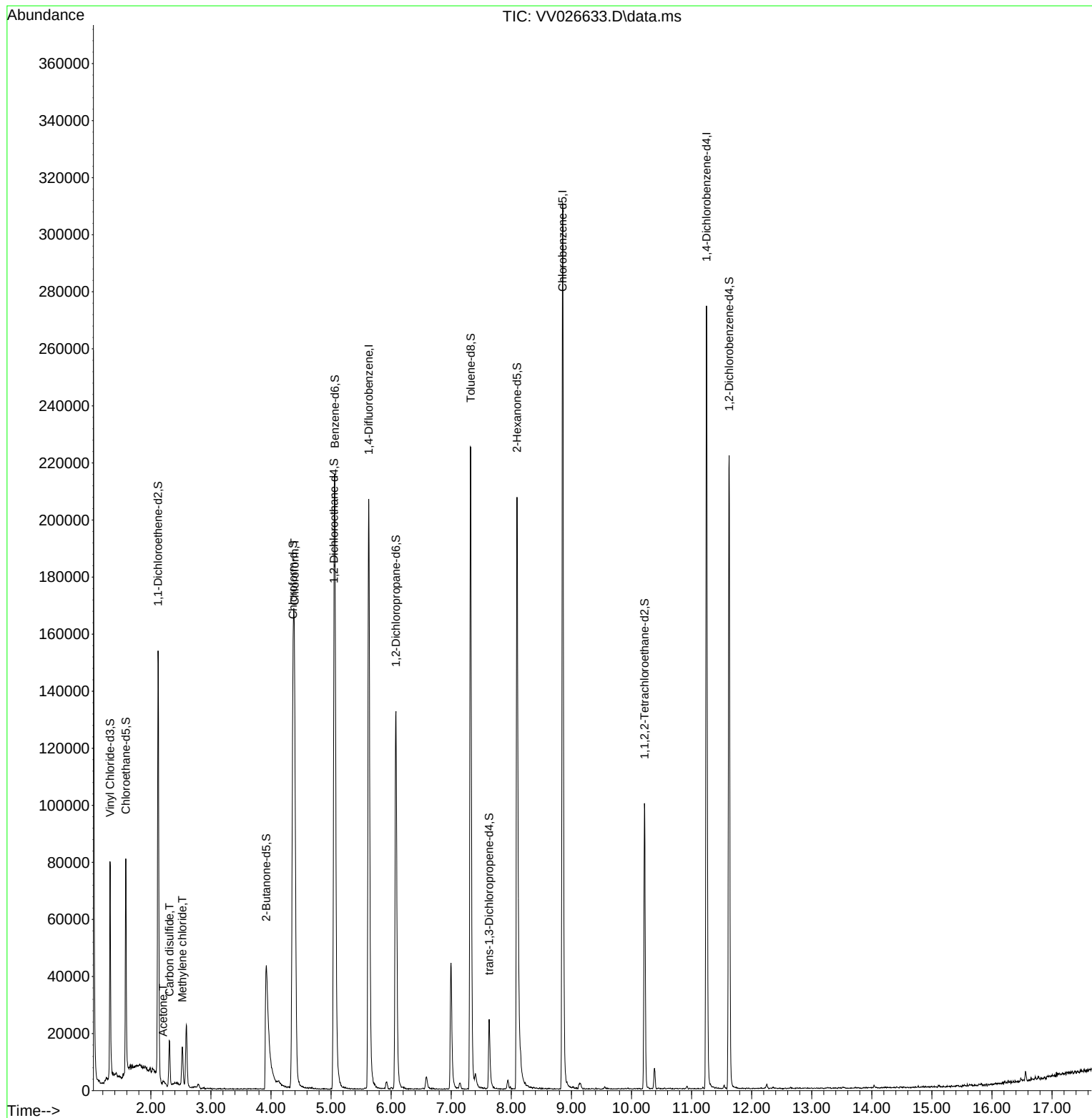
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV070122\  
Data File : VV026633.D  
Acq On : 01 Jul 2022 17:05  
Operator : SY/MD  
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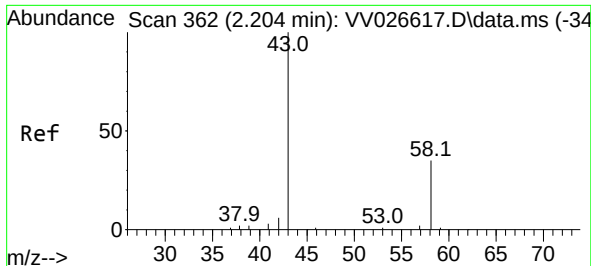
Instrument :  
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ClientSampleId :  
COAM6

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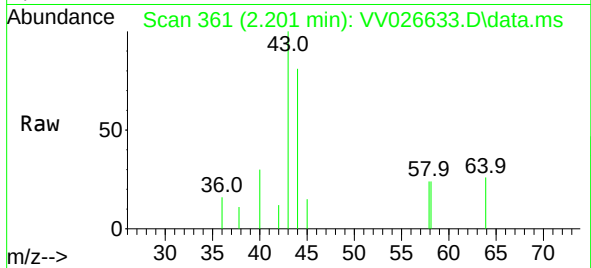
Quant Time: Jul 04 02:05:52 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR062322WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Mon Jul 04 02:01:03 2022  
Response via : Initial Calibration





#13  
Acetone  
Concen: 4.333 ug/L m  
RT: 2.201 min Scan# 30  
Delta R.T. -0.003 min  
Lab File: VV026633.D  
Acq: 01 Jul 2022 17:05

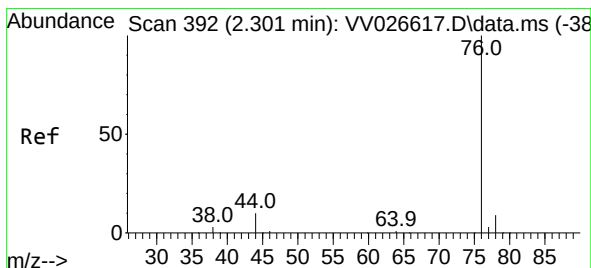
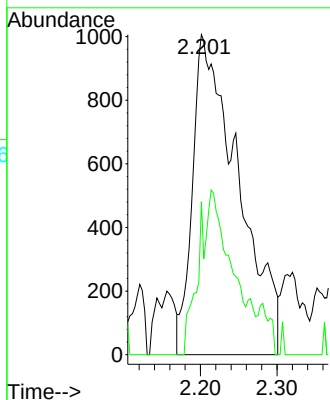
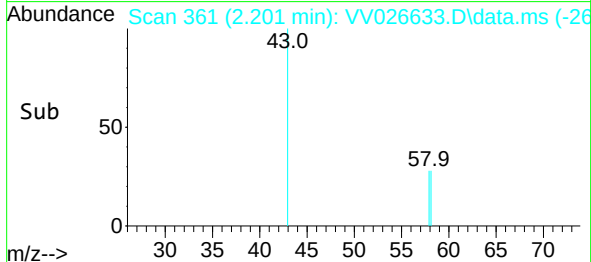
Instrument :  
MSVOA\_V  
ClientSampleId :  
COAM6



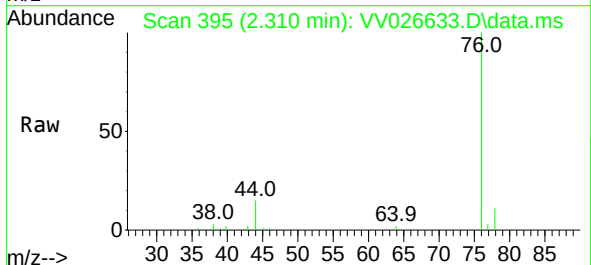
Tgt Ion: 43 Resp: 4150  
Ion Ratio Lower Upper  
43 100  
58 8.5 0.0 75.0

Manual Integrations  
APPROVED

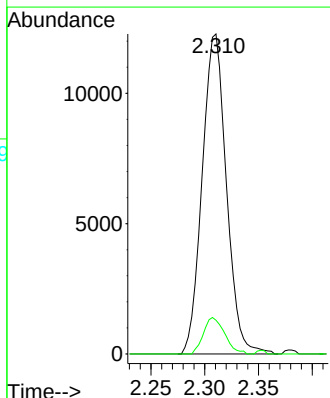
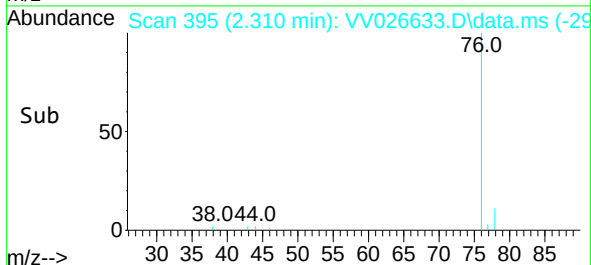
Reviewed By :Krupa Patel 07/05/2022  
Supervised By :Mahesh Dadoda 07/05/2022

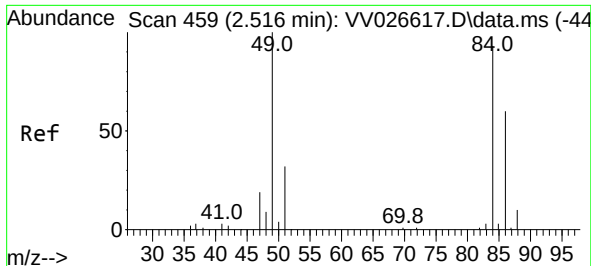


#14  
Carbon disulfide  
Concen: 0.572 ug/L  
RT: 2.310 min Scan# 395  
Delta R.T. 0.010 min  
Lab File: VV026633.D  
Acq: 01 Jul 2022 17:05



Tgt Ion: 76 Resp: 19236  
Ion Ratio Lower Upper  
76 100  
78 10.5 7.8 11.6





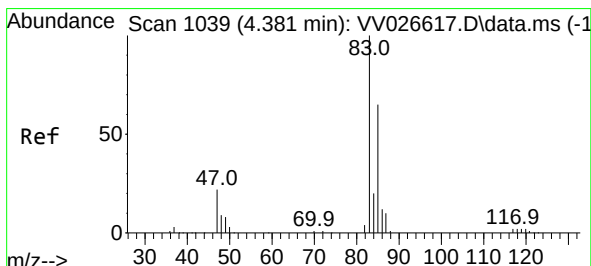
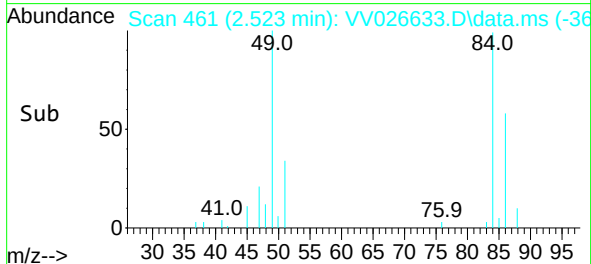
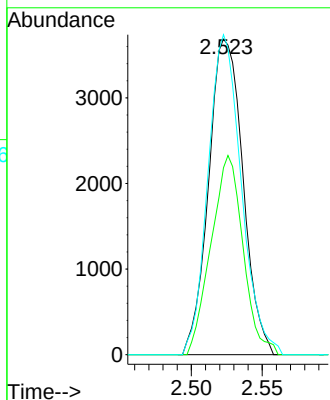
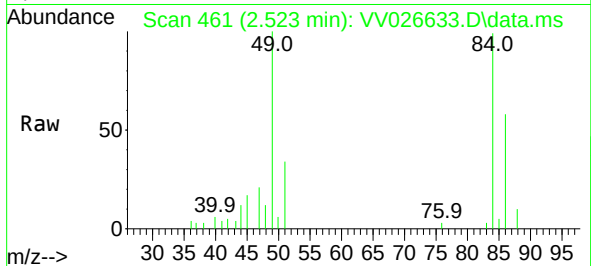
#16  
Methylene chloride  
Concen: 0.459 ug/L  
RT: 2.523 min Scan# 41  
Delta R.T. 0.007 min  
Lab File: VV026633.D  
Acq: 01 Jul 2022 17:05

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0AM6

Tgt Ion: 84 Resp: 621  
Ion Ratio Lower Upper  
84 100  
86 59.3 46.0 85.4  
49 101.4 77.7 144.3

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#25  
Chloroform  
Concen: 5.367 ug/L  
RT: 4.391 min Scan# 1042  
Delta R.T. 0.010 min  
Lab File: VV026633.D  
Acq: 01 Jul 2022 17:05

Tgt Ion: 83 Resp: 134137  
Ion Ratio Lower Upper  
83 100  
85 65.5 44.0 81.8

