

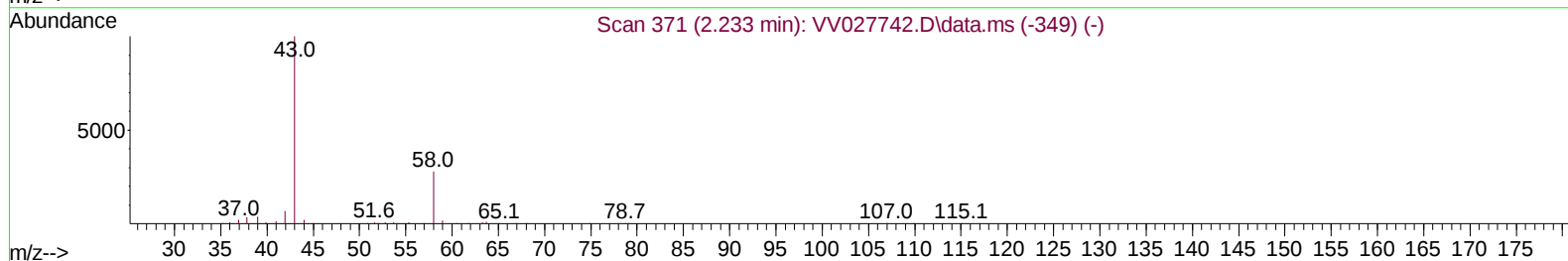
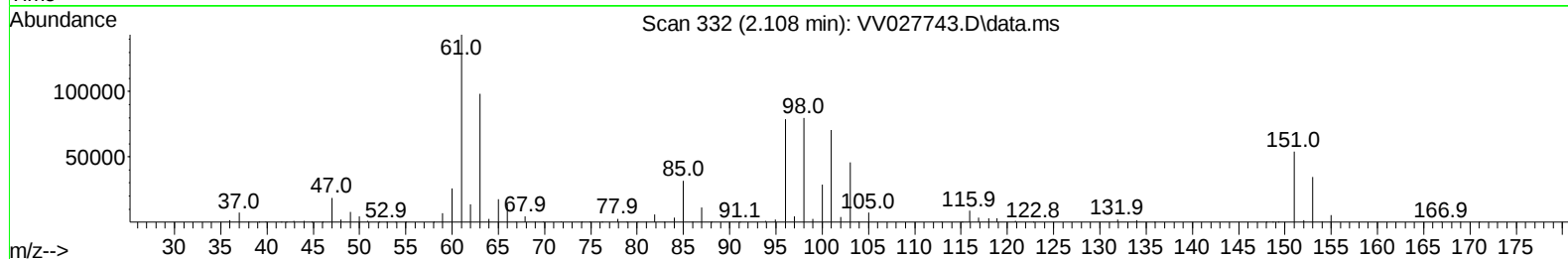
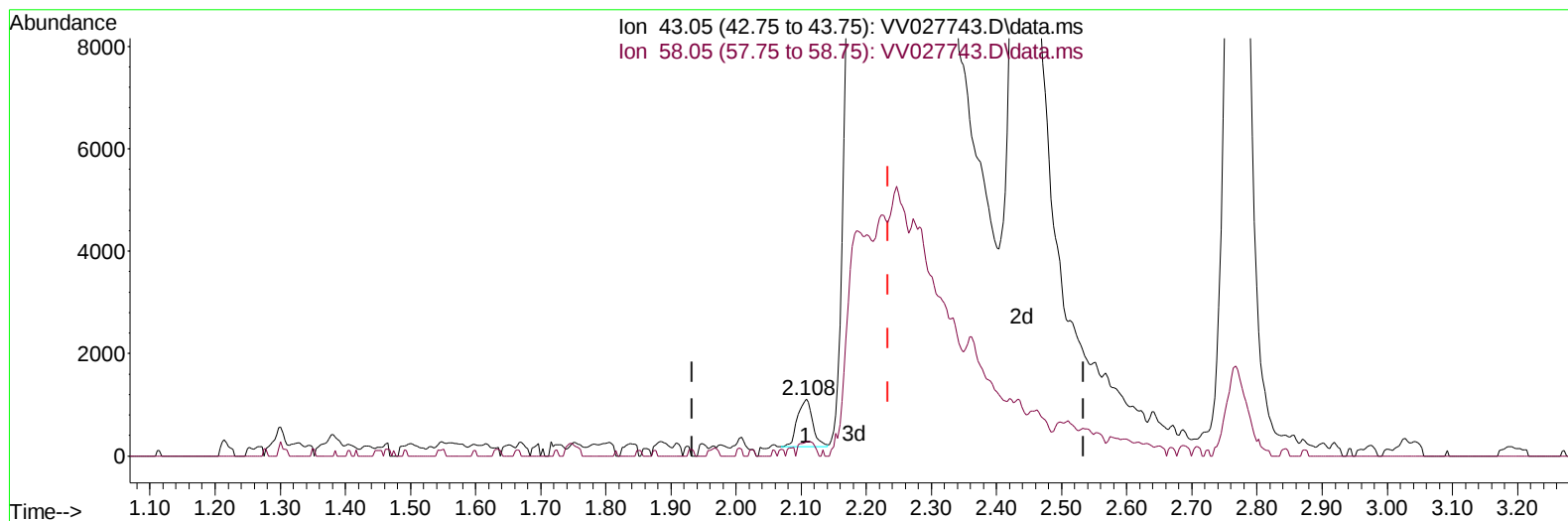
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV090622\  
 Data File : VV027743.D  
 Acq On : 06 Sep 2022 15:35  
 Operator : SY/MD  
 Sample : VSTD01030  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VSTD010230

Manual IntegrationsAPPROVED

Quant Time: Sep 07 05:16:46 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR090622WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Sep 07 05:11:44 2022  
 Response via : Initial Calibration

Reviewed By :Krupa Patel 09/08/2022  
 Supervised By :Mahesh Dadoda 09/08/2022



TIC: VV027743.D\data.ms

**(13) Acetone (T)**

**2.108min (-0.125) 0.85 ug/L**

**response 1505**

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 24.70  | 30.37  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

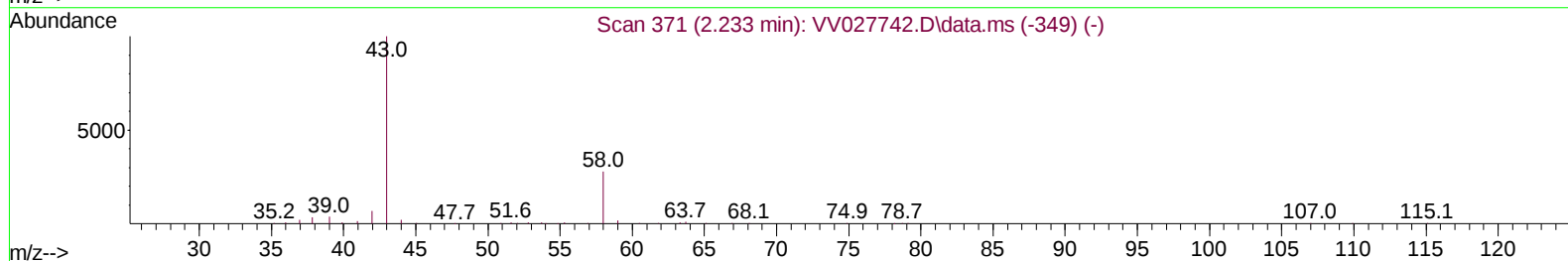
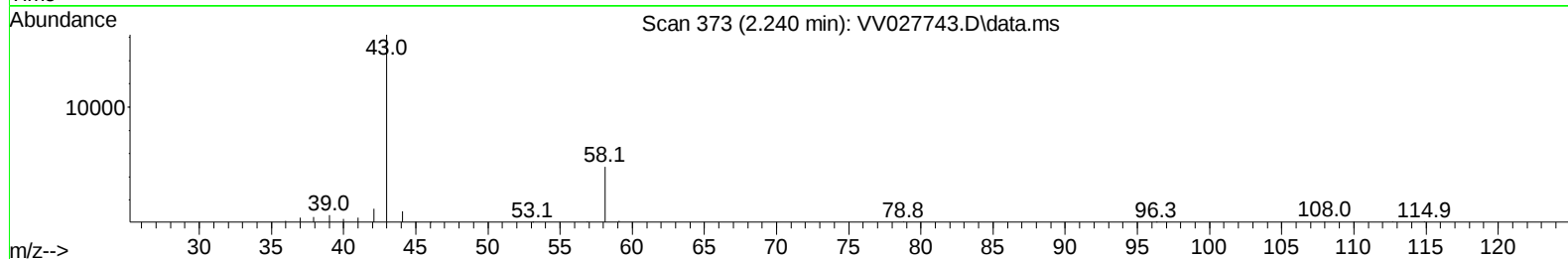
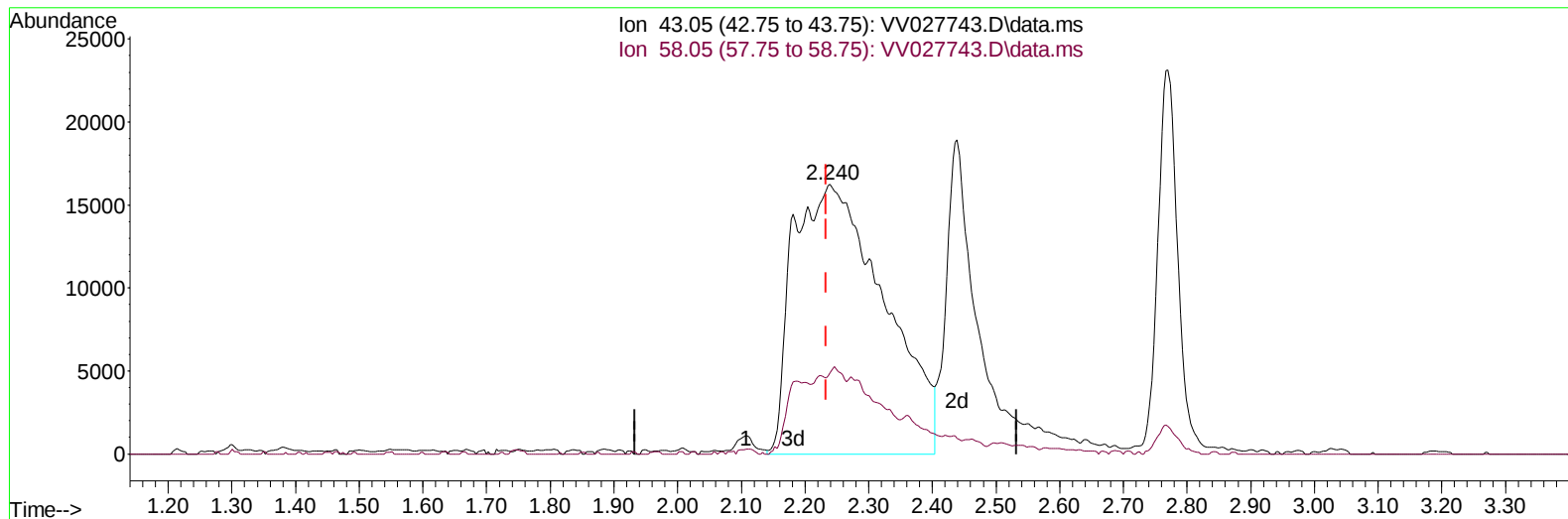
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TIC: VV027743.D\data.ms

(13) Acetone (T)

2.240min (+ 0.006) 91.04 ug/L m

response 161471

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 24.70  | 0.28   |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

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Instrument :  
 MSVOA\_V  
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Manual IntegrationsAPPROVED

Quant Time: Sep 07 05:16:46 2022  
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| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Difluorobenzene        | 5.613  | 114  | 144613   | 5.000  | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.850  | 117  | 142883   | 5.000  | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.246 | 152  | 82754    | 5.000  | ug/L   | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 4) Vinyl Chloride-d3          | 1.301  | 65   | 107974   | 7.548  | ug/L   | 0.00     |
| 7) Chloroethane-d5            | 1.561  | 69   | 90661    | 7.491  | ug/L   | 0.00     |
| 11) 1,1-Dichloroethene-d2     | 2.098  | 63   | 229468   | 7.900  | ug/L   | 0.00     |
| 20) 2-Butanone-d5             | 3.918  | 46   | 224021   | 85.152 | ug/L   | -0.03    |
| 24) Chloroform-d              | 4.339  | 84   | 213608   | 7.262  | ug/L   | 0.00     |
| 26) 1,2-Dichloroethane-d4     | 5.024  | 65   | 105208   | 7.823  | ug/L   | 0.00     |
| 32) Benzene-d6                | 5.040  | 84   | 405086   | 7.211  | ug/L   | 0.00     |
| 36) 1,2-Dichloropropane-d6    | 6.063  | 67   | 113625   | 6.440  | ug/L   | 0.00     |
| 41) Toluene-d8                | 7.310  | 98   | 378865   | 7.871  | ug/L   | 0.00     |
| 43) trans-1,3-Dichloroprop... | 7.619  | 79   | 44119    | 8.282  | ug/L   | 0.00     |
| 46) 2-Hexanone-d5             | 8.088  | 63   | 190919   | 95.600 | ug/L   | -0.02    |
| 56) 1,1,2,2-Tetrachloroeth... | 10.214 | 84   | 81748    | 7.392  | ug/L   | 0.00     |
| 66) 1,2-Dichlorobenzene-d4    | 11.622 | 152  | 133834   | 7.467  | ug/L   | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) Dichlorodifluoromethane    | 1.127  | 85   | 167017   | 9.089  | ug/L   | 97       |
| 3) Chloromethane              | 1.240  | 50   | 151509   | 8.674  | ug/L   | 98       |
| 5) Vinyl chloride             | 1.304  | 62   | 153332   | 9.138  | ug/L   | 100      |
| 6) Bromomethane               | 1.516  | 94   | 79978    | 9.949  | ug/L   | 95       |
| 8) Chloroethane               | 1.577  | 64   | 87847    | 9.245  | ug/L   | 99       |
| 9) Trichlorofluoromethane     | 1.745  | 101  | 252271   | 10.819 | ug/L   | 99       |
| 10) 1,1,2-Trichloro-1,2,2-... | 2.105  | 101  | 119805   | 9.507  | ug/L   | 99       |
| 12) 1,1-Dichloroethene        | 2.108  | 96   | 112443   | 9.620  | ug/L   | 95       |
| 13) Acetone                   | 2.240  | 43   | 161471m  | 91.037 | ug/L   |          |
| 14) Carbon disulfide          | 2.281  | 76   | 317390   | 8.654  | ug/L   | 99       |
| 15) Methyl Acetate            | 2.439  | 43   | 46776    | 9.711  | ug/L   | 98       |
| 16) Methylene chloride        | 2.497  | 84   | 121285   | 8.449  | ug/L   | 93       |
| 17) Methyl tert-butyl Ether   | 2.770  | 73   | 248106   | 9.771  | ug/L   | 97       |
| 18) trans-1,2-Dichloroethene  | 2.748  | 96   | 115549   | 8.929  | ug/L   | 94       |
| 19) 1,1-Dichloroethane        | 3.179  | 63   | 213049   | 8.412  | ug/L   | 99       |
| 21) 2-Butanone                | 3.992  | 43   | 231300   | 95.685 | ug/L   | 98       |
| 22) cis-1,2-Dichloroethene    | 3.902  | 96   | 117904   | 8.896  | ug/L # | 91       |
| 23) Bromochloromethane        | 4.236  | 128  | 53778    | 9.374  | ug/L   | 91       |
| 25) Chloroform                | 4.365  | 83   | 234063   | 8.708  | ug/L   | 99       |
| 27) 1,2-Dichloroethane        | 5.124  | 62   | 136968   | 9.098  | ug/L   | 99       |
| 29) 1,1,1-Trichloroethane     | 4.596  | 97   | 215086   | 8.748  | ug/L   | 98       |
| 30) Cyclohexane               | 4.664  | 56   | 169406   | 8.174  | ug/L   | 98       |
| 31) Carbon tetrachloride      | 4.818  | 117  | 188092   | 8.948  | ug/L   | 98       |
| 33) Benzene                   | 5.088  | 78   | 474057   | 8.729  | ug/L   | 100      |
| 34) Trichloroethene           | 5.908  | 95   | 117750   | 8.626  | ug/L   | 97       |
| 35) Methylcyclohexane         | 6.124  | 83   | 191374   | 9.035  | ug/L   | 97       |
| 37) 1,2-Dichloropropane       | 6.166  | 63   | 113704   | 8.215  | ug/L   | 100      |
| 38) Bromodichloromethane      | 6.503  | 83   | 152781   | 8.721  | ug/L   | 98       |
| 39) cis-1,3-Dichloropropene   | 7.021  | 75   | 157877   | 9.489  | ug/L   | 100      |
| 40) 4-Methyl-2-pentanone      | 7.227  | 43   | 597273   | 99.696 | ug/L   | 98       |
| 42) Toluene                   | 7.381  | 91   | 510569   | 9.478  | ug/L   | 98       |

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 VSTD010230

## Manual IntegrationsAPPROVED

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 Supervised By :Mahesh Dadoda 09/08/2022

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 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Sep 07 05:11:44 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) trans-1,3-Dichloropropene | 7.648  | 75   | 138596   | 10.214 | ug/L  | 98       |
| 45) 1,1,2-Trichloroethane     | 7.834  | 97   | 77938    | 8.870  | ug/L  | 98       |
| 47) Tetrachloroethene         | 7.969  | 164  | 100733   | 9.251  | ug/L  | 95       |
| 48) 2-Hexanone                | 8.137  | 43   | 449417   | 99.963 | ug/L  | 97       |
| 49) Dibromochloromethane      | 8.243  | 129  | 99049    | 9.442  | ug/L  | 99       |
| 50) 1,2-Dibromoethane         | 8.349  | 107  | 71872    | 9.095  | ug/L  | 96       |
| 51) Chlorobenzene             | 8.876  | 112  | 323006   | 9.426  | ug/L  | 98       |
| 52) Ethylbenzene              | 9.008  | 91   | 538081   | 9.774  | ug/L  | 100      |
| 53) m,p-Xylene                | 9.133  | 106  | 217023   | 10.206 | ug/L  | 100      |
| 54) o-Xylene                  | 9.538  | 106  | 205355   | 10.119 | ug/L  | 97       |
| 55) Styrene                   | 9.558  | 104  | 371879   | 10.765 | ug/L  | 99       |
| 57) 1,1,2,2-Tetrachloroethane | 10.239 | 83   | 87666    | 9.074  | ug/L  | 98       |
| 59) Bromoform                 | 9.728  | 173  | 51616    | 8.915  | ug/L  | 99       |
| 60) Isopropylbenzene          | 9.927  | 105  | 555847   | 9.012  | ug/L  | 100      |
| 61) 1,2,3-Trichloropropane    | 10.272 | 75   | 65783    | 8.184  | ug/L  | 96       |
| 62) 1,3,5-Trimethylbenzene    | 10.535 | 105  | 150790   | 8.840  | ug/L  | 99       |
| 63) 1,2,4-Trimethylbenzene    | 10.911 | 105  | 464089   | 9.580  | ug/L  | 98       |
| 64) 1,3-Dichlorobenzene       | 11.178 | 146  | 272195   | 9.191  | ug/L  | 98       |
| 65) 1,4-Dichlorobenzene       | 11.268 | 146  | 271712   | 9.184  | ug/L  | 98       |
| 67) 1,2-Dichlorobenzene       | 11.638 | 146  | 247925   | 9.293  | ug/L  | 99       |
| 68) 1,2-Dibromo-3-chloropr... | 12.426 | 75   | 15089    | 9.342  | ug/L  | 87       |
| 69) 1,3,5-Trichlorobenzene    | 12.641 | 180  | 218148   | 10.135 | ug/L  | 99       |
| 70) 1,2,4-trichlorobenzene    | 13.259 | 180  | 169448   | 10.594 | ug/L  | 99       |
| 71) Naphthalene               | 13.500 | 128  | 234477   | 9.329  | ug/L  | 99       |
| 72) 1,2,3-Trichlorobenzene    | 13.741 | 180  | 154068   | 10.664 | ug/L  | 99       |

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

