

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW062122\  
 Data File : VW026497.D  
 Acq On : 21 Jun 2022 18:38  
 Operator : SY/MD  
 Sample : N3355-10  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EY0C8

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 06/22/2022  
 Supervised By :Mahesh Dadoda 06/22/2022

Quant Time: Jun 22 04:45:09 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR061522WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Jun 22 04:36:16 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units     | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|-----------|----------|
| -----                         |        |                |          |        |           |          |
| Internal Standards            |        |                |          |        |           |          |
| 1) 1,4-Difluorobenzene        | 5.625  | 114            | 156616   | 5.000  | ug/L      | 0.00     |
| 28) Chlorobenzene-d5          | 8.853  | 117            | 151772   | 5.000  | ug/L      | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152            | 61417    | 5.000  | ug/L      | 0.00     |
|                               |        |                |          |        |           |          |
| System Monitoring Compounds   |        |                |          |        |           |          |
| 4) Vinyl Chloride-d3          | 1.323  | 65             | 55906    | 4.110  | ug/L      | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 82.200%   |          |
| 7) Chloroethane-d5            | 1.584  | 69             | 51661    | 4.830  | ug/L      | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 96.600%   |          |
| 11) 1,1-Dichloroethene-d2     | 2.124  | 63             | 83357    | 3.568  | ug/L      | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 71.400%   |          |
| 20) 2-Butanone-d5             | 3.931  | 46             | 77897    | 58.686 | ug/L      | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 117.380%  |          |
| 24) Chloroform-d              | 4.365  | 84             | 118358   | 5.936  | ug/L      | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 118.800%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.046  | 65             | 46604    | 5.525  | ug/L      | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 110.400%  |          |
| 32) Benzene-d6                | 5.063  | 84             | 218407   | 5.383  | ug/L      | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 107.600%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.079  | 67             | 70646    | 5.966  | ug/L      | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 119.400%  |          |
| 41) Toluene-d8                | 7.320  | 98             | 180157   | 4.869  | ug/L      | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 97.400%   |          |
| 43) trans-1,3-Dichloroprop... | 7.628  | 79             | 14913    | 3.884  | ug/L      | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 77.600%   |          |
| 46) 2-Hexanone-d5             | 8.095  | 63             | 61299    | 52.844 | ug/L      | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 105.680%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84             | 43714    | 5.992  | ug/L      | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 119.800%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.622 | 152            | 60379    | 6.382  | ug/L      | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 127.600%# |          |
|                               |        |                |          |        |           |          |
| Target Compounds              |        |                |          |        | Qvalue    |          |
| 13) Acetone                   | 2.217  | 43             | 4827m    | 4.693  | ug/L      |          |
| 29) 1,1,1-Trichloroethane     | 4.625  | 97             | 21083    | 1.257  | ug/L      | 99       |
| 34) Trichloroethene           | 5.918  | 95             | 647733   | 60.974 | ug/L      | 98       |
| -----                         |        |                |          |        |           |          |

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

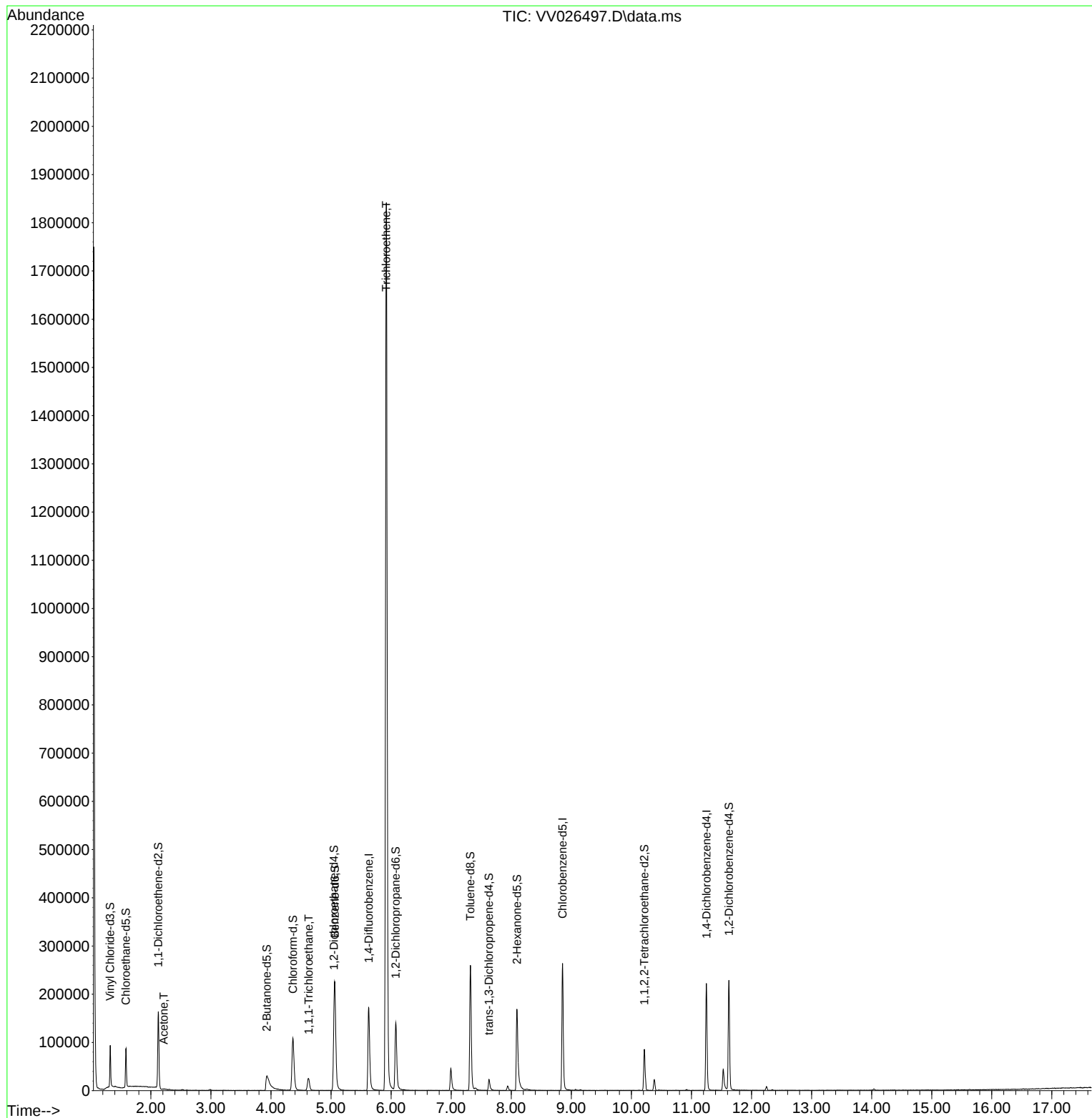
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV062122\  
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Acq On : 21 Jun 2022 18:38  
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ALS Vial : 22 Sample Multiplier: 1

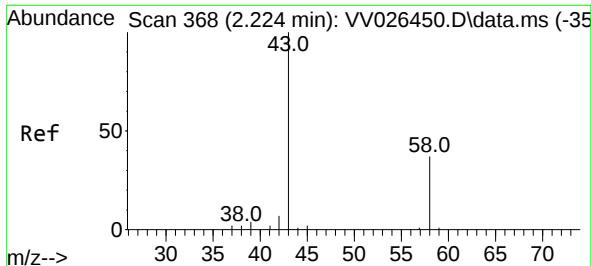
Instrument :  
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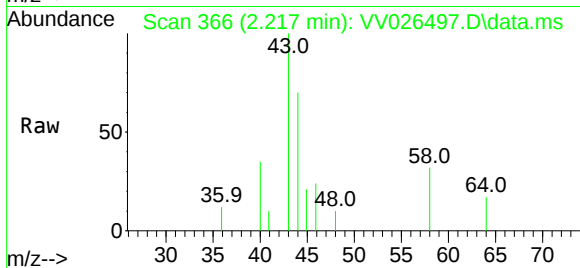
Quant Time: Jun 22 04:45:09 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR061522WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Wed Jun 22 04:36:16 2022  
Response via : Initial Calibration





#13  
Acetone  
Concen: 4.693 ug/L m  
RT: 2.217 min Scan# 30  
Delta R.T. 0.006 min  
Lab File: VV026497.D  
Acq: 21 Jun 2022 18:38

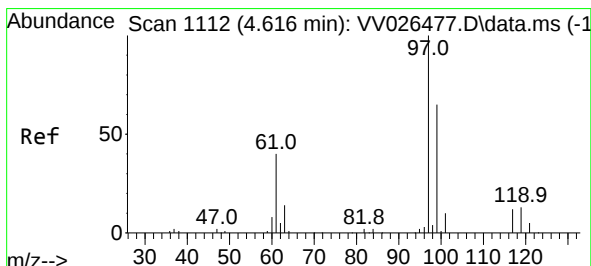
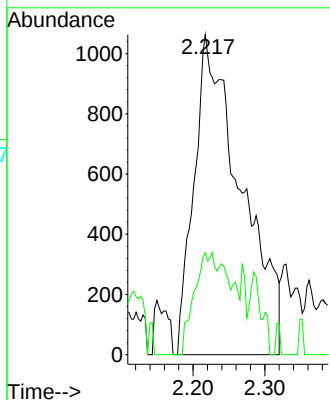
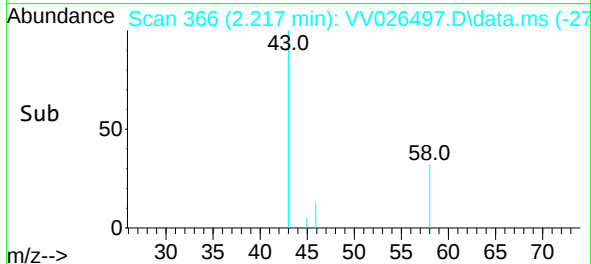
Instrument :  
MSVOA\_V  
ClientSampleId :  
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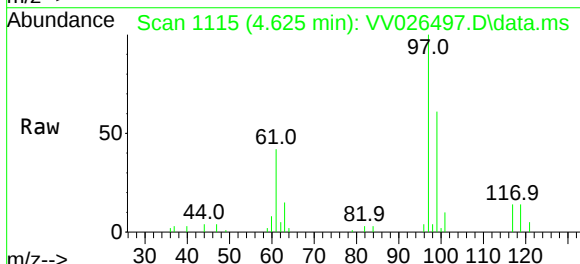
Tgt Ion: 43 Resp: 482  
Ion Ratio Lower Upper  
43 100  
58 14.6 0.0 60.0

Manual Integrations  
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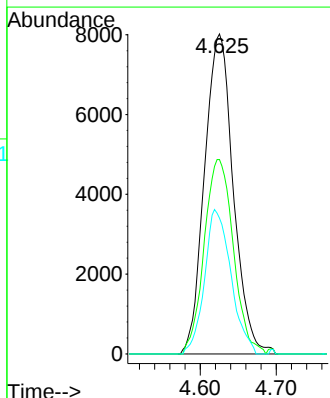
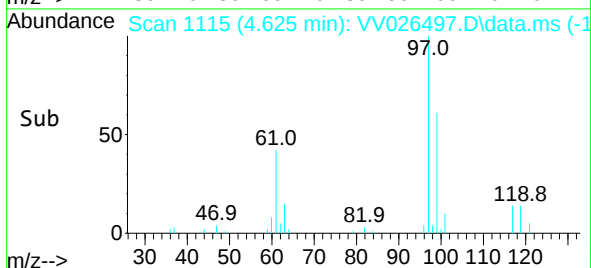
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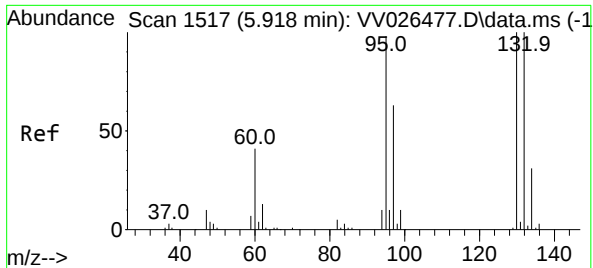


#29  
1,1,1-Trichloroethane  
Concen: 1.257 ug/L  
RT: 4.625 min Scan# 1115  
Delta R.T. 0.009 min  
Lab File: VV026497.D  
Acq: 21 Jun 2022 18:38



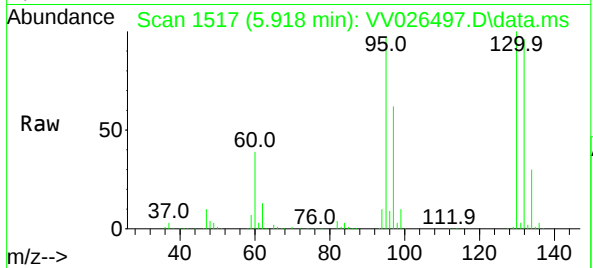
Tgt Ion: 97 Resp: 21083  
Ion Ratio Lower Upper  
97 100  
99 61.5 50.3 75.5  
61 41.4 33.4 50.0





#34  
 Trichloroethene  
 Concen: 60.974 ug/L  
 RT: 5.918 min Scan# 1  
 Delta R.T. -0.000 min  
 Lab File: VV026497.D  
 Acq: 21 Jun 2022 18:38

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Tgt Ion: 95 Resp: 64773

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 95  | 100   |       |       |
| 97  | 64.1  | 46.5  | 86.3  |
| 132 | 99.0  | 68.8  | 127.8 |
| 130 | 103.4 | 73.6  | 136.6 |

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