

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW041624\  
 Data File : VW035238.D  
 Acq On : 16 Apr 2024 14:24  
 Operator : SY/MD  
 Sample : VIBLK334  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VIBLK334

Quant Time: Apr 17 02:49:21 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR041524WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Apr 17 02:28:28 2024  
 Response via : Initial Calibration

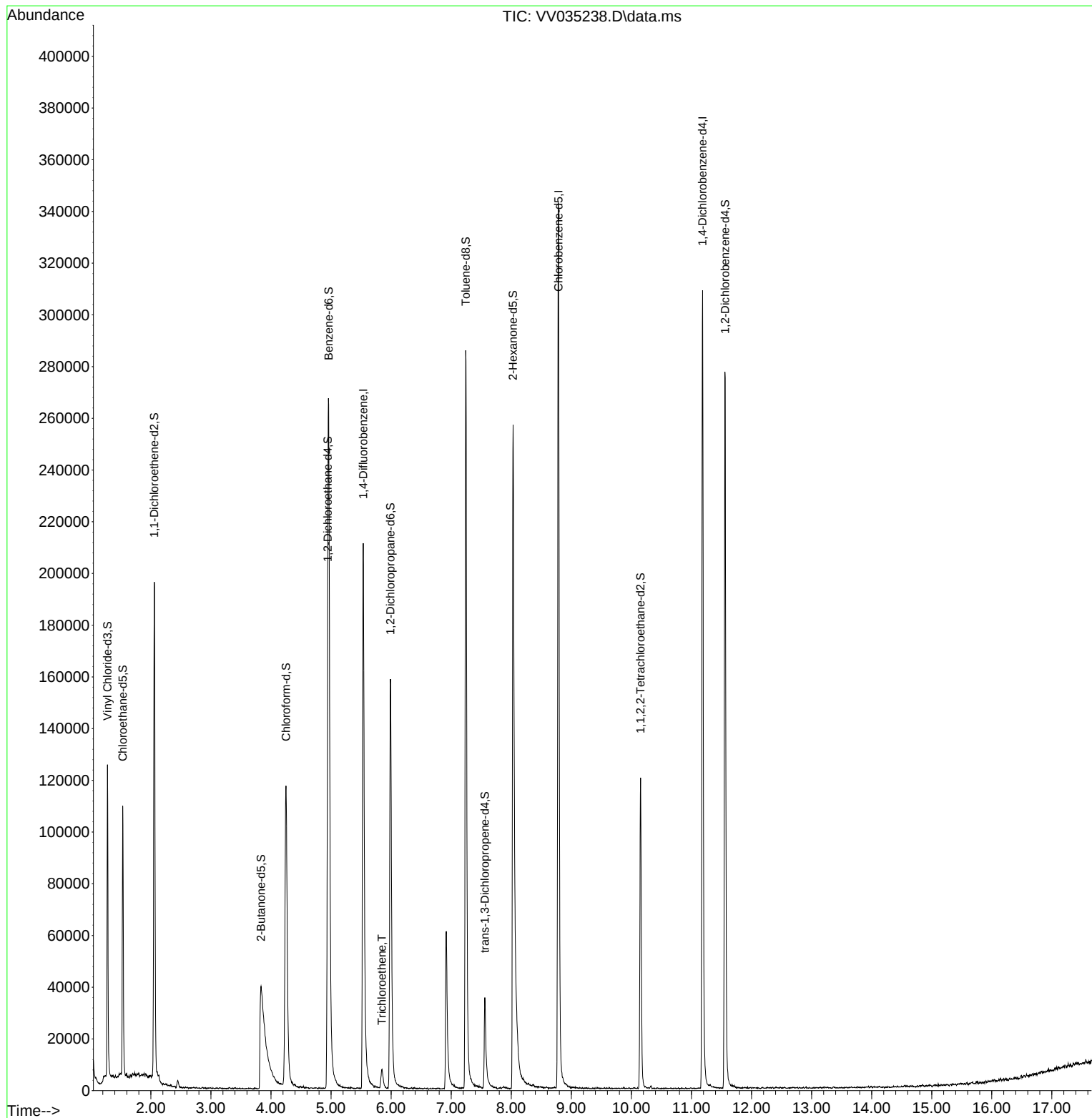
| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| -----                         |        |                |          |        |          |          |
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.535  | 114            | 187983   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.786  | 117            | 193134   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.185 | 152            | 81784    | 5.000  | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.278  | 65             | 77461    | 4.401  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 88.000%  |          |
| 7) Chloroethane-d5            | 1.532  | 69             | 64768    | 4.736  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 94.800%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.056  | 65             | 34254    | 4.587  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 91.800%  |          |
| 20) 2-Butanone-d5             | 3.835  | 46             | 155007   | 52.064 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 104.120% |          |
| 24) Chloroform-d              | 4.249  | 84             | 128447   | 4.667  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 93.400%  |          |
| 26) 1,2-Dichloroethane-d4     | 4.944  | 65             | 65992    | 5.038  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 100.800% |          |
| 32) Benzene-d6                | 4.960  | 84             | 247919   | 4.519  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 90.400%  |          |
| 36) 1,2-Dichloropropane-d6    | 5.989  | 67             | 82642    | 4.843  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 96.800%  |          |
| 41) Toluene-d8                | 7.243  | 98             | 197755   | 4.013  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 80.200%  |          |
| 43) trans-1,3-Dichloroprop... | 7.561  | 79             | 24671    | 4.051  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 81.000%  |          |
| 46) 2-Hexanone-d5             | 8.031  | 63             | 104038   | 41.018 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 82.040%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.153 | 84             | 61178    | 4.655  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 93.000%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.561 | 152            | 73847    | 5.080  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 101.600% |          |
| Target Compounds              |        |                |          |        |          |          |
|                               |        |                |          |        | Qvalue   |          |
| 34) Trichloroethene           | 5.847  | 95             | 2788     | 0.175  | ug/L     | 85       |
| -----                         |        |                |          |        |          |          |

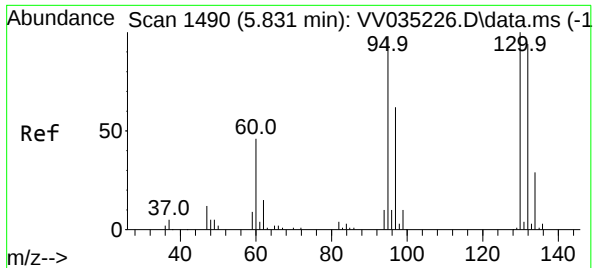
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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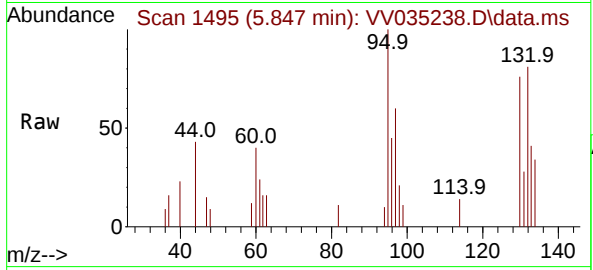
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Quant Title : TRACE VOA SFAM1.0  
QLast Update : Wed Apr 17 02:28:28 2024  
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#34  
 Trichloroethene  
 Concen: 0.175 ug/L  
 RT: 5.847 min Scan# 1495  
 Delta R.T. 0.016 min  
 Lab File: VV035238.D  
 Acq: 16 Apr 2024 14:24

Instrument :  
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|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 95    | Resp: | 2788  |
| Ion      | Ratio | Lower | Upper |
| 95       | 100   |       |       |
| 97       | 59.6  | 44.7  | 82.9  |
| 132      | 80.6  | 64.8  | 120.3 |
| 130      | 75.6  | 69.2  | 128.4 |

