

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW060922\  
 Data File : VW026079.D  
 Acq On : 10 Jun 2022 01:43  
 Operator : SY/MD  
 Sample : N3272-16  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0B61

Quant Time: Jun 10 05:46:38 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR060822WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Jun 10 05:25:55 2022  
 Response via : Initial Calibration

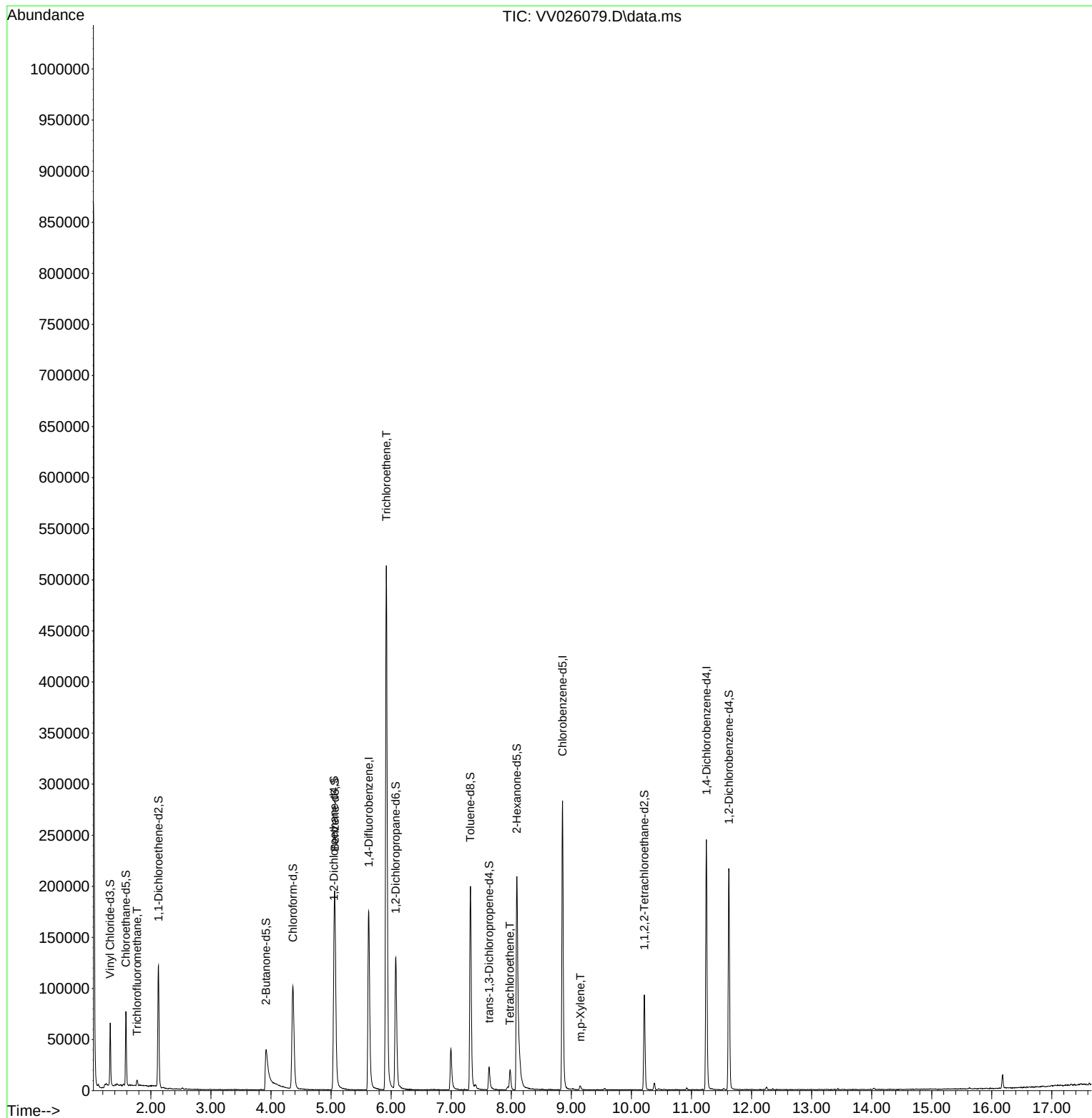
| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.625  | 114            | 162472   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.854  | 117            | 158586   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152            | 63872    | 5.000  | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.323  | 65             | 38048    | 3.989  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 79.800%  |          |
| 7) Chloroethane-d5            | 1.584  | 69             | 47078    | 4.721  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 94.400%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.127  | 63             | 63597    | 2.887  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 57.800%# |          |
| 20) 2-Butanone-d5             | 3.918  | 46             | 79248    | 56.180 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 112.360% |          |
| 24) Chloroform-d              | 4.365  | 84             | 109238   | 5.404  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 108.000% |          |
| 26) 1,2-Dichloroethane-d4     | 5.047  | 65             | 45973    | 5.576  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 111.600% |          |
| 32) Benzene-d6                | 5.063  | 84             | 182304   | 4.757  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 95.200%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.075  | 67             | 66226    | 5.586  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 111.800% |          |
| 41) Toluene-d8                | 7.320  | 98             | 141020   | 4.164  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 83.200%  |          |
| 43) trans-1,3-Dichloroprop... | 7.632  | 79             | 14867    | 4.259  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 85.200%  |          |
| 46) 2-Hexanone-d5             | 8.091  | 63             | 81402    | 52.995 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 106.000% |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84             | 46472    | 5.814  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 116.200% |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.622 | 152            | 55102    | 5.639  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 112.800% |          |
| Target Compounds              |        |                |          |        |          |          |
| 9) Trichlorofluoromethane     | 1.770  | 101            | 3198     | 0.134  | ug/L     | 99       |
| 34) Trichloroethene           | 5.921  | 95             | 184568   | 14.175 | ug/L     | 99       |
| 47) Tetrachloroethene         | 7.979  | 164            | 4597     | 0.456  | ug/L     | 96       |
| 53) m,p-Xylene                | 9.149  | 106            | 1276     | 0.060  | ug/L     | 87       |

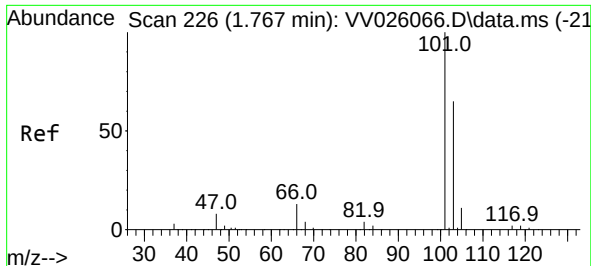
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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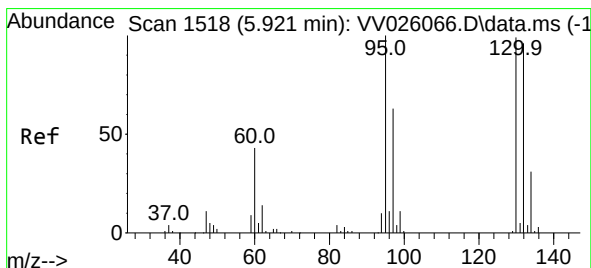
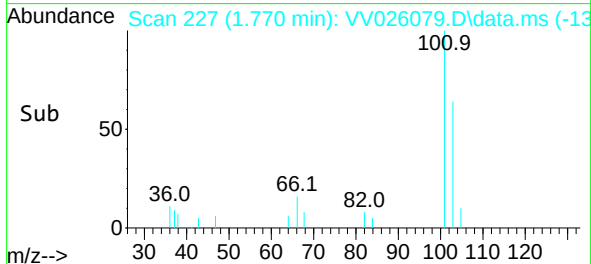
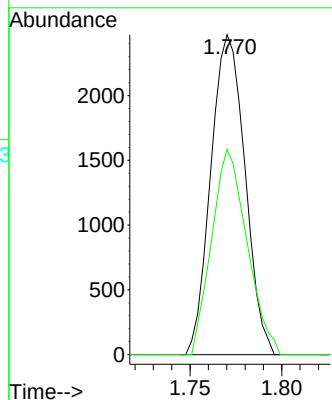
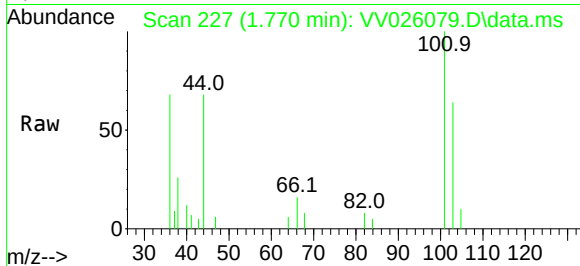




#9  
 Trichlorofluoromethane  
 Concen: 0.134 ug/L  
 RT: 1.770 min Scan# 21  
 Delta R.T. 0.003 min  
 Lab File: VV026079.D  
 Acq: 10 Jun 2022 01:43

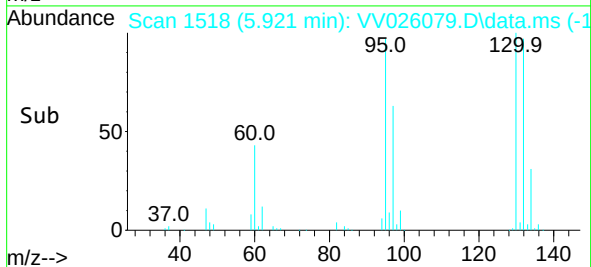
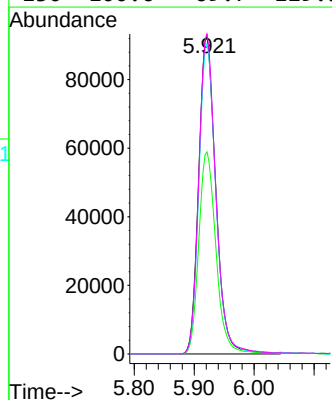
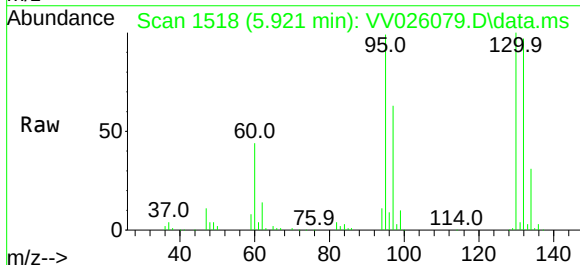
Instrument :  
 MSVOA\_V  
 ClientSampleId :  
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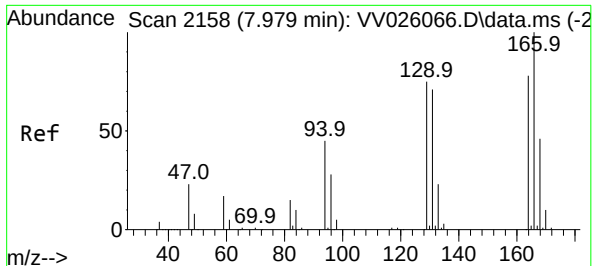
Tgt Ion:101 Resp: 3198  
 Ion Ratio Lower Upper  
 101 100  
 103 66.5 52.6 78.8



#34  
 Trichloroethene  
 Concen: 14.175 ug/L  
 RT: 5.921 min Scan# 1518  
 Delta R.T. -0.000 min  
 Lab File: VV026079.D  
 Acq: 10 Jun 2022 01:43

Tgt Ion: 95 Resp: 184568  
 Ion Ratio Lower Upper  
 95 100  
 97 63.5 44.0 81.6  
 132 97.4 67.5 125.4  
 130 100.6 69.7 129.5





#47

Tetrachloroethene

Concen: 0.456 ug/L

RT: 7.979 min Scan# 2158

Delta R.T. -0.000 min

Lab File: VV026079.D

Acq: 10 Jun 2022 01:43

Instrument :

MSVOA\_V

ClientSampleId :

C0B61

Tgt Ion:164 Resp: 4597

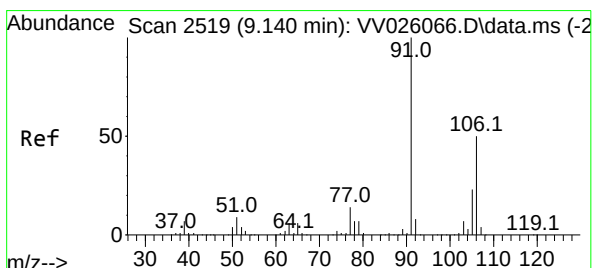
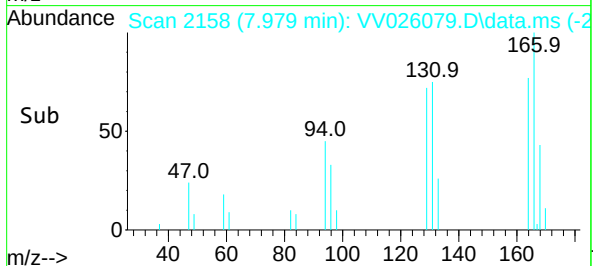
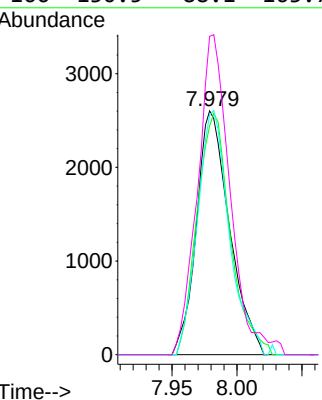
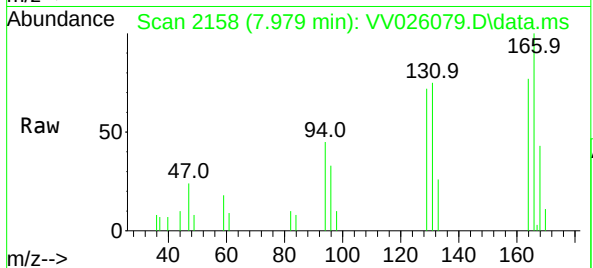
Ion Ratio Lower Upper

164 100

129 93.8 68.3 126.9

131 98.3 66.5 123.5

166 130.5 88.1 163.7



#53

m,p-Xylene

Concen: 0.060 ug/L

RT: 9.149 min Scan# 2522

Delta R.T. 0.010 min

Lab File: VV026079.D

Acq: 10 Jun 2022 01:43

Tgt Ion:106 Resp: 1276

Ion Ratio Lower Upper

106 100

91 181.6 140.4 260.8

