

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW021022\  
 Data File : VW024580.D  
 Acq On : 10 Feb 2022 19:59  
 Operator : SY/MD  
 Sample : N1475-12  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 F4M71

Quant Time: Feb 11 23:57:58 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR020922WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Feb 11 23:54:44 2022  
 Response via : Initial Calibration

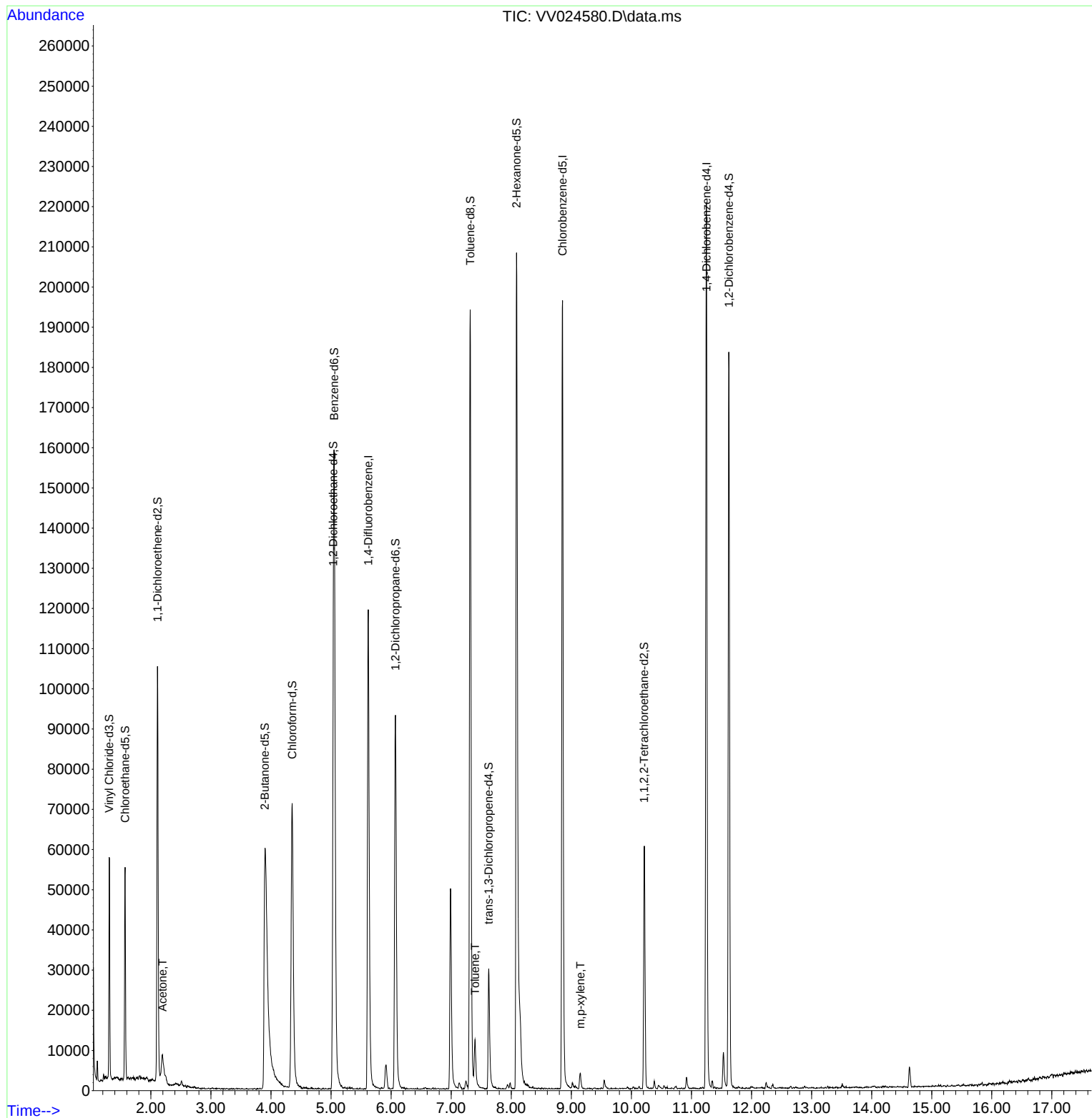
| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| -----                         |        |                |          |        |          |          |
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.619  | 114            | 104568   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.853  | 117            | 105527   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152            | 52896    | 5.000  | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.307  | 65             | 33709    | 3.846  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 77.000%  |          |
| 7) Chloroethane-d5            | 1.571  | 69             | 32452    | 4.379  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 87.600%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.111  | 63             | 55013    | 2.869  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 57.400%# |          |
| 20) 2-Butanone-d5             | 3.899  | 46             | 91502    | 62.884 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 125.760% |          |
| 24) Chloroform-d              | 4.352  | 84             | 72437    | 4.696  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 94.000%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.037  | 65             | 39031    | 5.576  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 111.600% |          |
| 32) Benzene-d6                | 5.053  | 84             | 145407   | 4.856  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 97.200%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.072  | 67             | 46104    | 4.951  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 99.000%  |          |
| 41) Toluene-d8                | 7.317  | 98             | 127245   | 4.557  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 91.200%  |          |
| 43) trans-1,3-Dichloroprop... | 7.625  | 79             | 17978    | 4.780  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 95.600%  |          |
| 46) 2-Hexanone-d5             | 8.088  | 63             | 75762    | 57.181 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 114.360% |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.214 | 84             | 29690    | 5.355  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 107.000% |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.622 | 152            | 43510    | 5.103  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 102.000% |          |
| Target Compounds              |        |                |          |        |          |          |
|                               |        |                |          |        | Qvalue   |          |
| 13) Acetone                   | 2.195  | 43             | 14747    | 12.842 | ug/L     | 72       |
| 42) Toluene                   | 7.397  | 91             | 9612     | 0.214  | ug/L     | 99       |
| 53) m,p-xylene                | 9.149  | 106            | 1441     | 0.076  | ug/L     | 96       |
| -----                         |        |                |          |        |          |          |

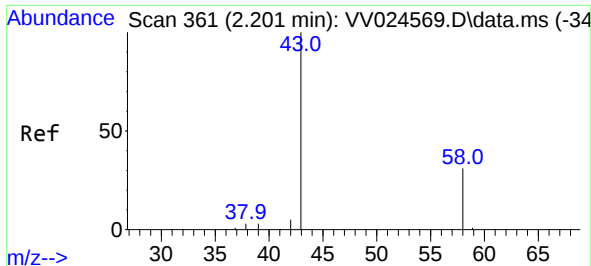
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : TRACE VOA SFAM1.0  
QLast Update : Fri Feb 11 23:54:44 2022  
Response via : Initial Calibration





#13

Acetone

Concen: 12.842 ug/L

RT: 2.195 min Scan# 31

Delta R.T. -0.007 min

Lab File: VV024580.D

Acq: 10 Feb 2022 19:59

Instrument :

MSVOA\_V

ClientSampleId :

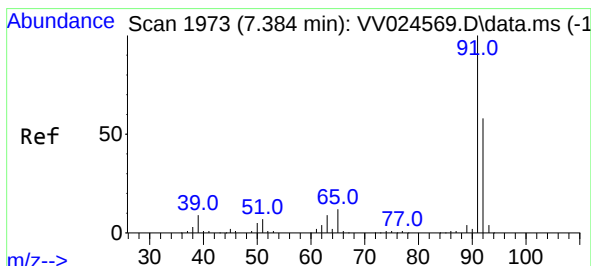
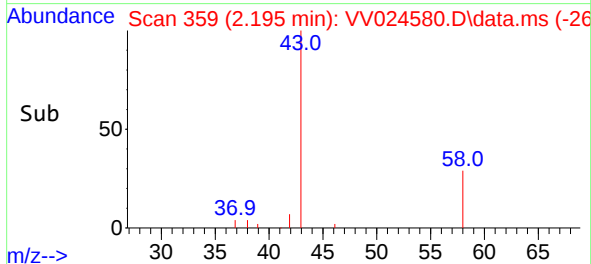
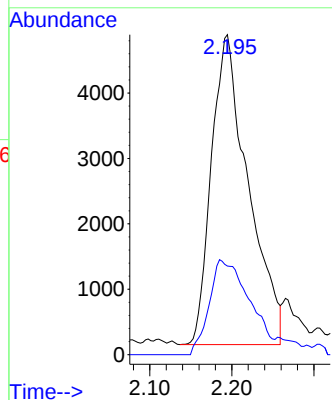
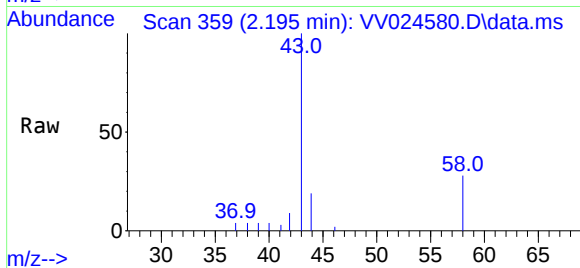
F4M71

Tgt Ion: 43 Resp: 14747

Ion Ratio Lower Upper

43 100

58 33.6 0.0 41.4



#42

Toluene

Concen: 0.214 ug/L

RT: 7.397 min Scan# 1977

Delta R.T. 0.013 min

Lab File: VV024580.D

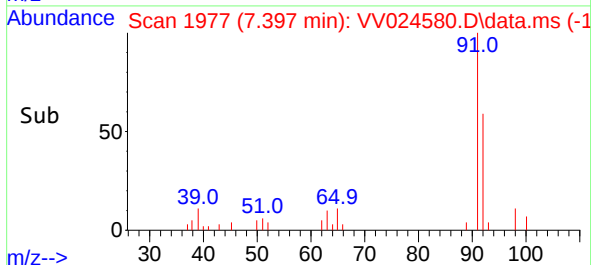
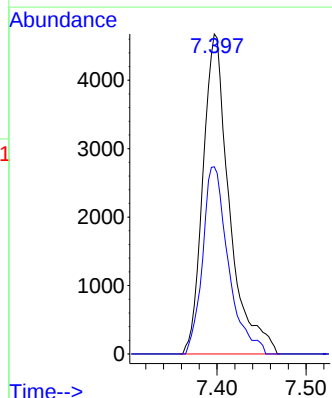
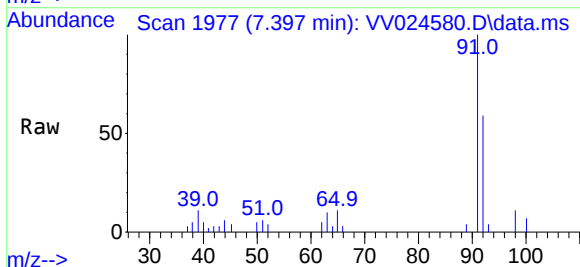
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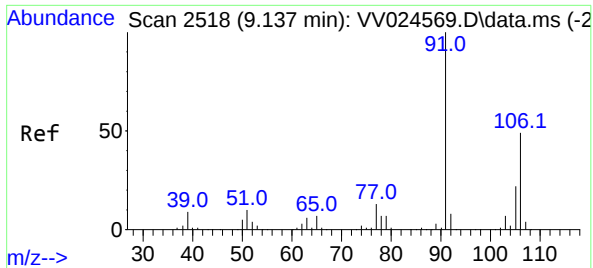
Tgt Ion: 91 Resp: 9612

Ion Ratio Lower Upper

91 100

92 58.5 41.5 77.1





#53  
m,p-xylene  
Concen: 0.076 ug/L  
RT: 9.149 min Scan# 21  
Delta R.T. 0.013 min  
Lab File: VV024580.D  
Acq: 10 Feb 2022 19:59

Instrument :  
MSVOA\_V  
ClientSampleId :  
F4M71

Tgt Ion:106 Resp: 1441  
Ion Ratio Lower Upper  
106 100  
91 192.8 139.5 259.1

