

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW070122\  
 Data File : VW026621.D  
 Acq On : 01 Jul 2022 11:29  
 Operator : SY/MD  
 Sample : N3553-05  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 COAM9

Quant Time: Jul 04 02:03:02 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR062322WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Mon Jul 04 02:01:03 2022  
 Response via : Initial Calibration

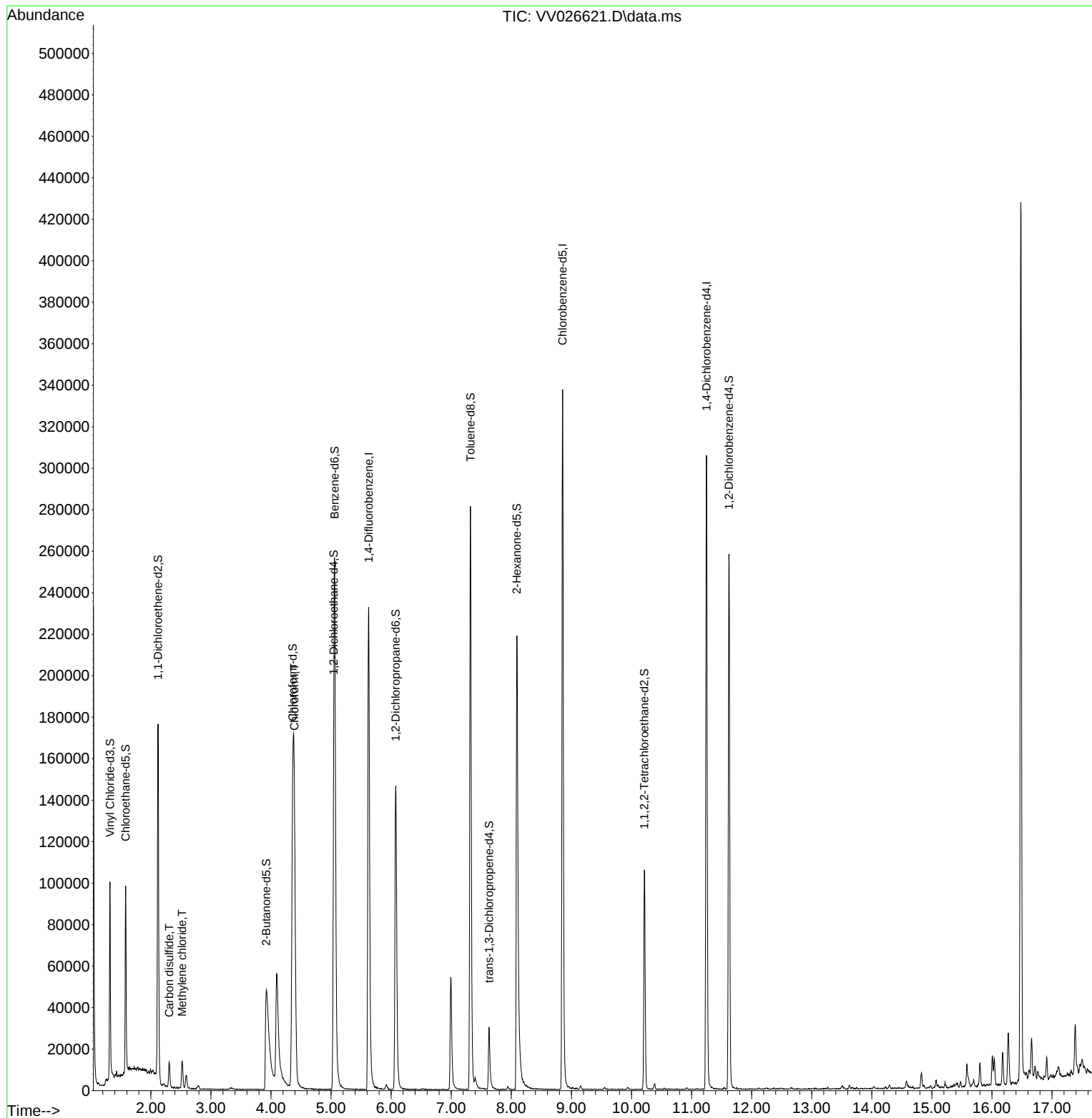
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.625  | 114   | 212024   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.853  | 117   | 200900   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152   | 85437    | 5.000    | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.320  | 65    | 62744    | 3.680    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 73.600%  |
| 7) Chloroethane-d5            | 1.580  | 69    | 58287    | 4.255    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 85.200%  |
| 11) 1,1-Dichloroethene-d2     | 2.121  | 63    | 88916    | 2.935    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 58.600%# |
| 20) 2-Butanone-d5             | 3.921  | 46    | 106082   | 62.577   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 125.160% |
| 24) Chloroform-d              | 4.362  | 84    | 135119   | 4.848    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 97.000%  |
| 26) 1,2-Dichloroethane-d4     | 5.043  | 65    | 54065    | 5.036    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 100.800% |
| 32) Benzene-d6                | 5.059  | 84    | 249043   | 4.316    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 86.400%  |
| 36) 1,2-Dichloropropane-d6    | 6.075  | 67    | 76582    | 4.826    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 96.600%  |
| 41) Toluene-d8                | 7.320  | 98    | 196240   | 3.782    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 75.600%  |
| 43) trans-1,3-Dichloroprop... | 7.628  | 79    | 19495    | 4.753    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 95.000%  |
| 46) 2-Hexanone-d5             | 8.091  | 63    | 83313    | 53.327   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 106.660% |
| 56) 1,1,2,2-Tetrachloroeth... | 10.214 | 84    | 52968    | 5.102    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 102.000% |
| 66) 1,2-Dichlorobenzene-d4    | 11.622 | 152   | 70394    | 4.979    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 99.600%  |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 14) Carbon disulfide          | 2.304  | 76    | 15122    | 0.400    | ug/L  | 96       |
| 16) Methylene chloride        | 2.519  | 84    | 5767     | 0.379    | ug/L  | 94       |
| 25) Chloroform                | 4.387  | 83    | 124677   | 4.442    | ug/L  | 96       |
| -----                         |        |       |          |          |       |          |

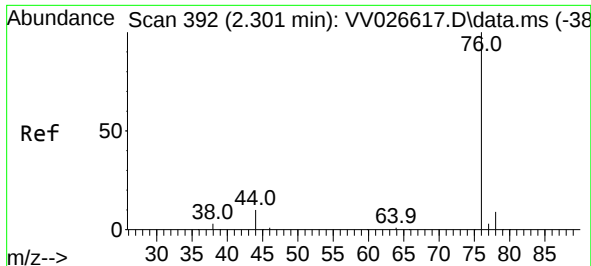
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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MSVOA\_V  
ClientSampleId :  
C0AM9

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Quant Title : TRACE VOA SFAM1.0  
QLast Update : Mon Jul 04 02:01:03 2022  
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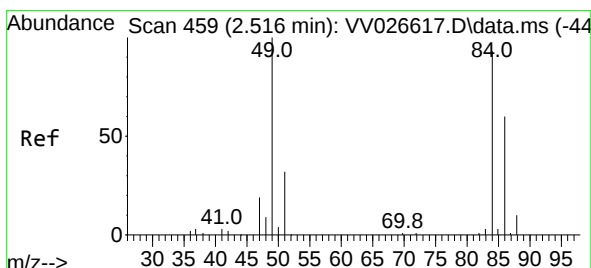
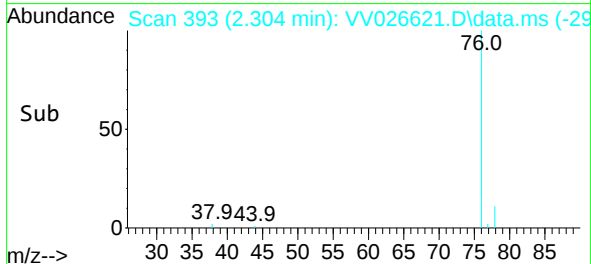
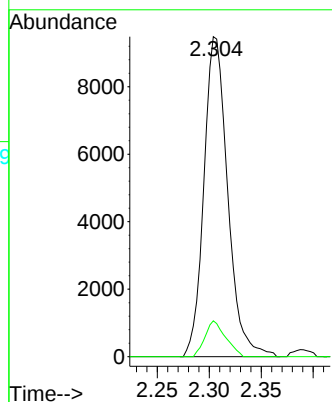
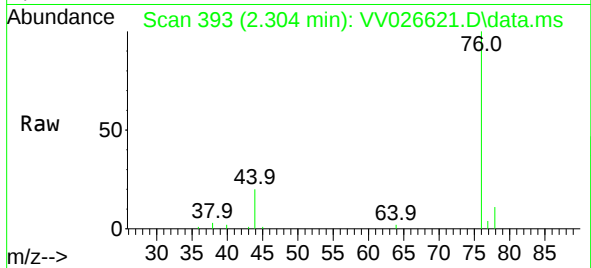




#14  
Carbon disulfide  
Concen: 0.400 ug/L  
RT: 2.304 min Scan# 392  
Delta R.T. 0.003 min  
Lab File: VV026621.D  
Acq: 01 Jul 2022 11:29

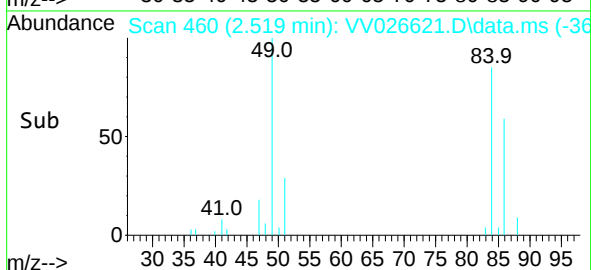
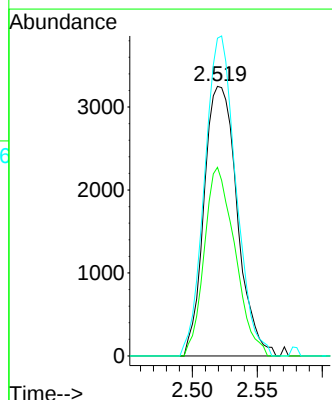
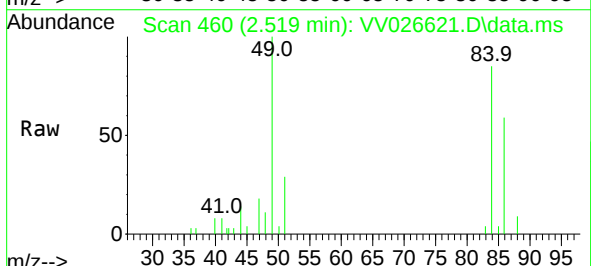
Instrument :  
MSVOA\_V  
ClientSampleId :  
C0AM9

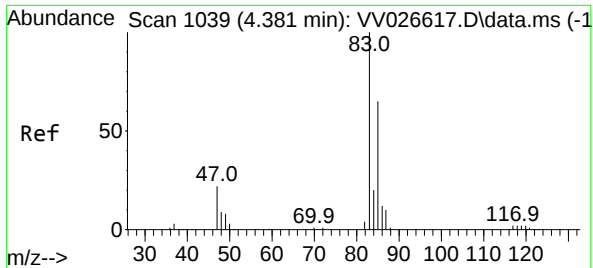
Tgt Ion: 76 Resp: 15122  
Ion Ratio Lower Upper  
76 100  
78 11.2 7.8 11.6



#16  
Methylene chloride  
Concen: 0.379 ug/L  
RT: 2.519 min Scan# 460  
Delta R.T. 0.003 min  
Lab File: VV026621.D  
Acq: 01 Jul 2022 11:29

Tgt Ion: 84 Resp: 5767  
Ion Ratio Lower Upper  
84 100  
86 69.9 46.0 85.4  
49 117.8 77.7 144.3





#25  
 Chloroform  
 Concen: 4.442 ug/L  
 RT: 4.387 min Scan# 10  
 Delta R.T. 0.006 min  
 Lab File: VV026621.D  
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Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0AM9

Tgt Ion: 83 Resp: 124677  
 Ion Ratio Lower Upper  
 83 100  
 85 66.3 44.0 81.8

