

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW042522\  
 Data File : VW025705.D  
 Acq On : 25 Apr 2022 10:39  
 Operator : SY/MD  
 Sample : N2530-06  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EW6Z0

Quant Time: Apr 26 06:33:12 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR040822WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Apr 26 06:32:17 2022  
 Response via : Initial Calibration

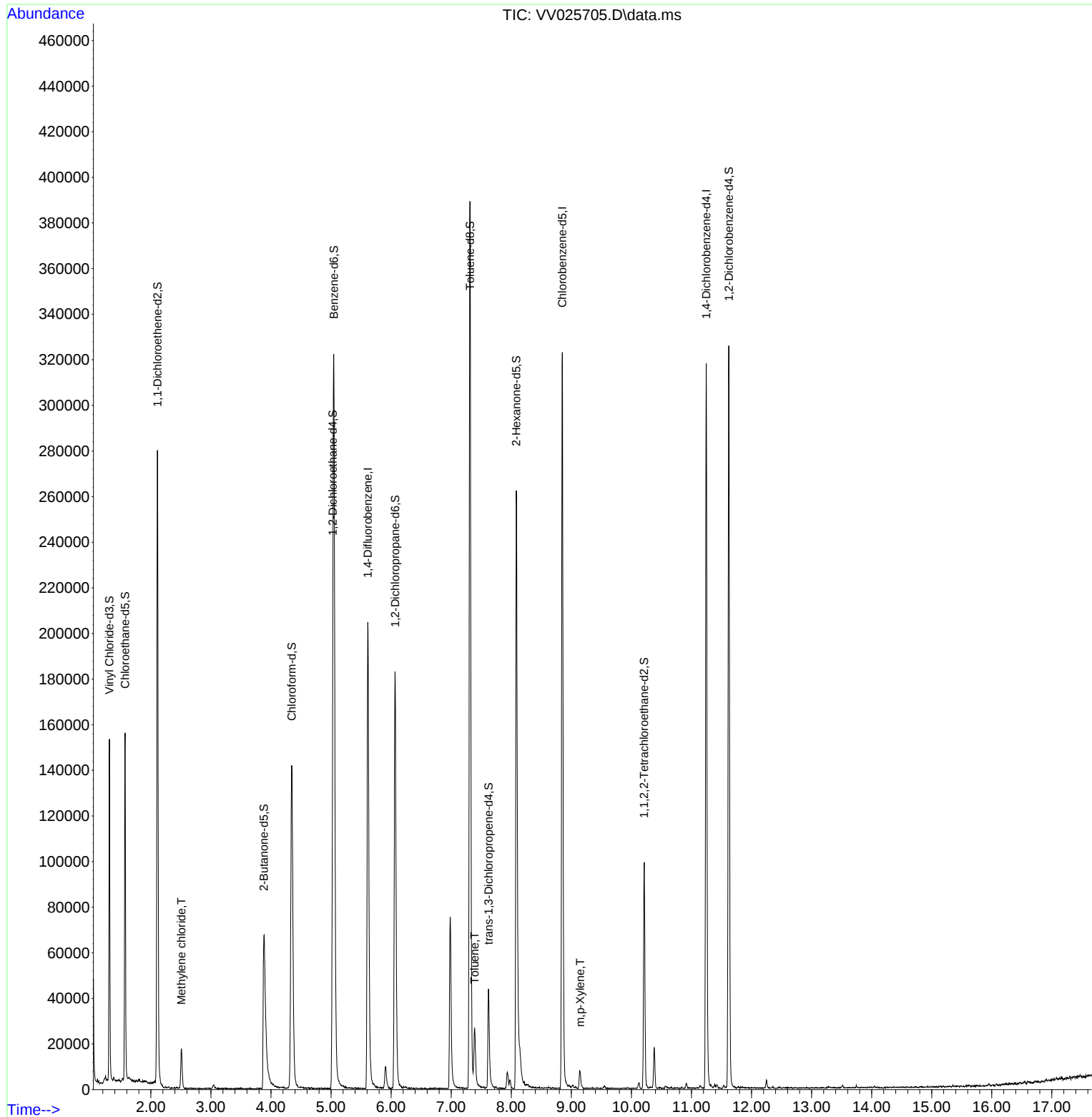
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|--------|-----------|
| -----                         |        |       |          |          |        |           |
| Internal Standards            |        |       |          |          |        |           |
| 1) 1,4-Difluorobenzene        | 5.612  | 114   | 177608   | 5.000    | ug/L   | 0.00      |
| 28) Chlorobenzene-d5          | 8.850  | 117   | 179195   | 5.000    | ug/L   | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.246 | 152   | 79099    | 5.000    | ug/L   | 0.00      |
| System Monitoring Compounds   |        |       |          |          |        |           |
| 4) Vinyl Chloride-d3          | 1.310  | 65    | 95014    | 5.754    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 115.000%  |
| 7) Chloroethane-d5            | 1.571  | 69    | 94701    | 5.391    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 107.800%  |
| 11) 1,1-Dichloroethene-d2     | 2.111  | 63    | 148560   | 4.491    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 89.800%   |
| 20) 2-Butanone-d5             | 3.883  | 46    | 119309   | 59.400   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 118.800%  |
| 24) Chloroform-d              | 4.346  | 84    | 146498   | 5.871    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 117.400%  |
| 26) 1,2-Dichloroethane-d4     | 5.030  | 65    | 67461    | 6.275    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 125.400%  |
| 32) Benzene-d6                | 5.047  | 84    | 303345   | 5.851    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 117.000%  |
| 36) 1,2-Dichloropropane-d6    | 6.066  | 67    | 87201    | 6.031    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 120.600%  |
| 41) Toluene-d8                | 7.313  | 98    | 258055   | 5.363    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 107.200%  |
| 43) trans-1,3-Dichloroprop... | 7.622  | 79    | 25514    | 5.250    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 105.000%  |
| 46) 2-Hexanone-d5             | 8.085  | 63    | 87881    | 51.520   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 103.040%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.214 | 84    | 47028    | 5.148    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 103.000%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.622 | 152   | 82487    | 6.220    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 124.400%# |
| Target Compounds              |        |       |          |          |        |           |
|                               |        |       |          |          | Qvalue |           |
| 16) Methylene chloride        | 2.510  | 84    | 7132     | 0.478    | ug/L   | 98        |
| 42) Toluene                   | 7.391  | 91    | 19845    | 0.345    | ug/L   | 99        |
| 53) m,p-Xylene                | 9.146  | 106   | 2552     | 0.109    | ug/L   | 99        |
| -----                         |        |       |          |          |        |           |

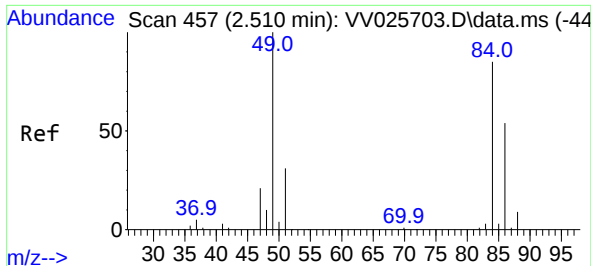
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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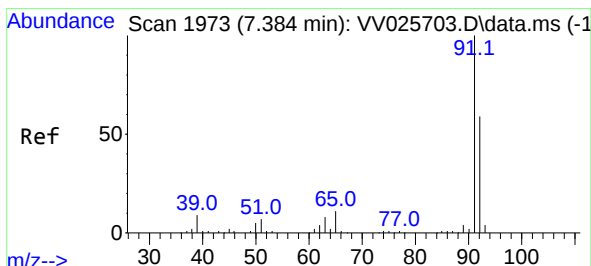
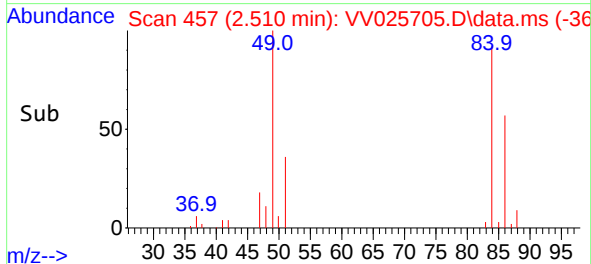
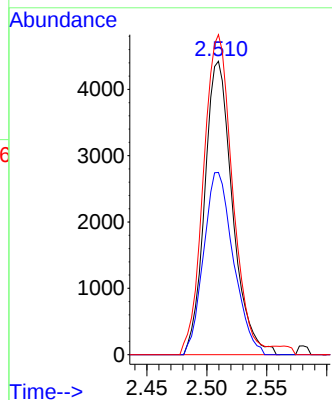
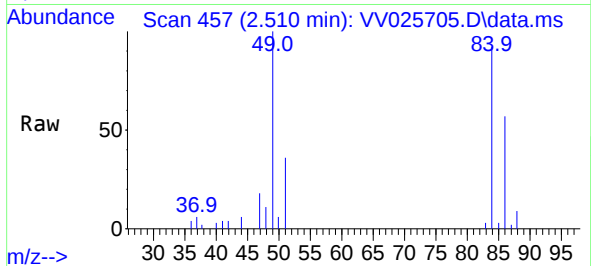




#16  
Methylene chloride  
Concen: 0.478 ug/L  
RT: 2.510 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VV025705.D  
Acq: 25 Apr 2022 10:39

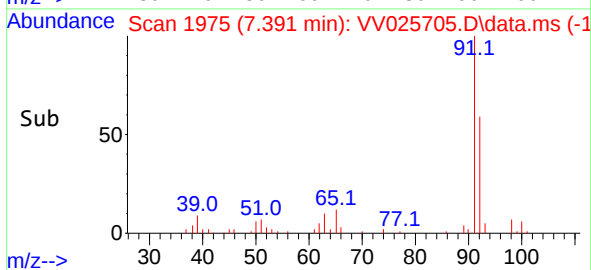
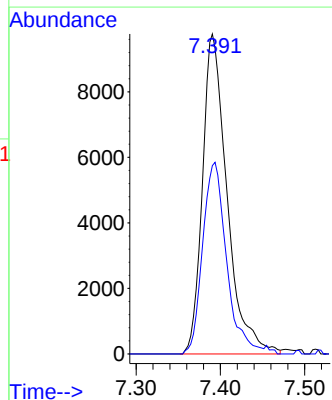
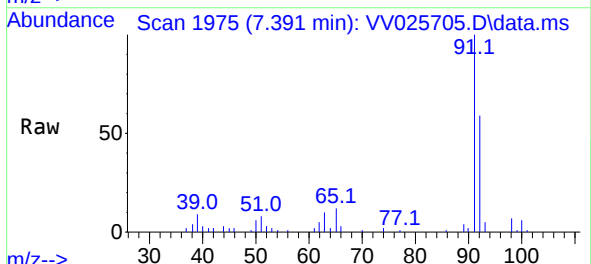
Instrument :  
MSVOA\_V  
ClientSampleId :  
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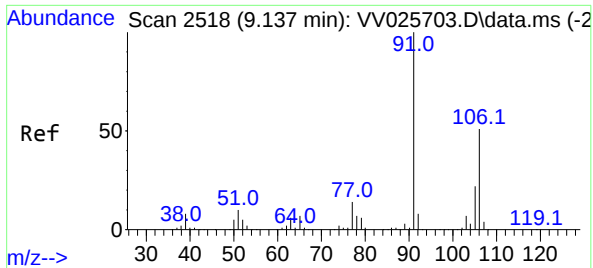
Tgt Ion: 84 Resp: 7132  
Ion Ratio Lower Upper  
84 100  
86 62.1 45.9 85.3  
49 109.0 76.6 142.3



#42  
Toluene  
Concen: 0.345 ug/L  
RT: 7.391 min Scan# 1975  
Delta R.T. 0.006 min  
Lab File: VV025705.D  
Acq: 25 Apr 2022 10:39

Tgt Ion: 91 Resp: 19845  
Ion Ratio Lower Upper  
91 100  
92 58.9 40.8 75.8





#53  
m,p-Xylene  
Concen: 0.109 ug/L  
RT: 9.146 min Scan# 21  
Delta R.T. 0.009 min  
Lab File: VV025705.D  
Acq: 25 Apr 2022 10:39

Instrument :  
MSVOA\_V  
ClientSampleId :  
EW6Z0

Tgt Ion:106 Resp: 2552  
Ion Ratio Lower Upper  
106 100  
91 193.0 136.4 253.4

