

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV091422\  
 Data File : VV027829.D  
 Acq On : 14 Sep 2022 15:32  
 Operator : SY/MD  
 Sample : N4546-05  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VHBLK001

Quant Time: Sep 15 02:51:33 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR090622WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Sep 15 02:47:38 2022  
 Response via : Initial Calibration

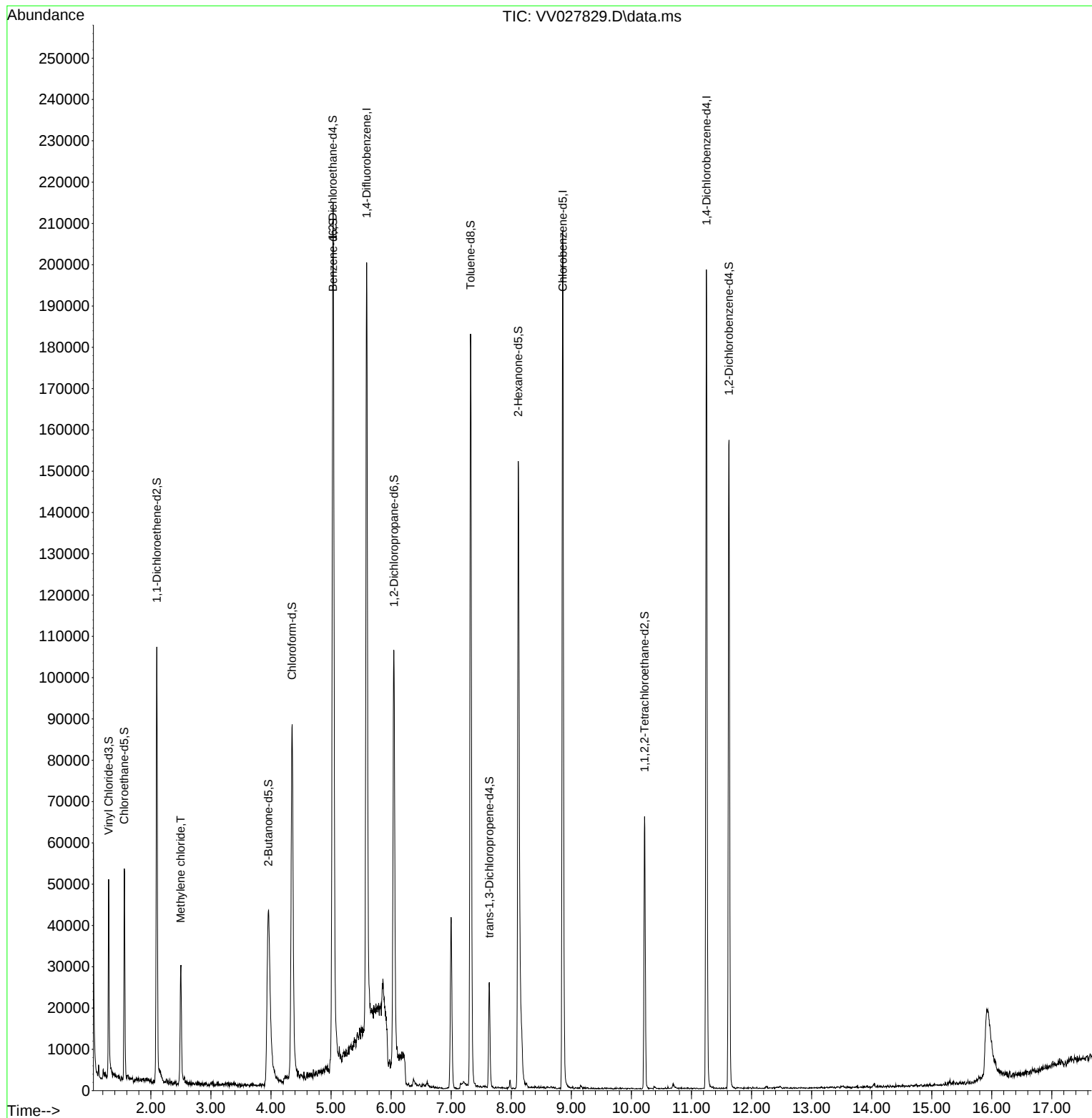
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|-------|-----------|
| -----                         |        |       |          |          |       |           |
| Internal Standards            |        |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 5.593  | 114   | 157823   | 5.000    | ug/L  | -0.02     |
| 28) Chlorobenzene-d5          | 8.857  | 117   | 116096   | 5.000    | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152   | 55043    | 5.000    | ug/L  | 0.00      |
| System Monitoring Compounds   |        |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 1.298  | 65    | 33634    | 3.233    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 64.600%   |
| 7) Chloroethane-d5            | 1.558  | 69    | 32705    | 3.706    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 74.200%   |
| 11) 1,1-Dichloroethene-d2     | 2.098  | 63    | 53294    | 2.414    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 48.200%#  |
| 20) 2-Butanone-d5             | 3.957  | 46    | 90367    | 39.196   | ug/L  | 0.06      |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 78.400%   |
| 24) Chloroform-d              | 4.352  | 84    | 86471    | 4.059    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 81.200%   |
| 26) 1,2-Dichloroethane-d4     | 5.027  | 65    | 50863    | 4.484    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 89.600%   |
| 32) Benzene-d6                | 5.034  | 84    | 169309   | 5.027    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 100.600%  |
| 36) 1,2-Dichloropropane-d6    | 6.047  | 67    | 43397    | 4.401    | ug/L  | -0.02     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 88.000%   |
| 41) Toluene-d8                | 7.323  | 98    | 125065   | 4.416    | ug/L  | 0.01      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 88.400%   |
| 43) trans-1,3-Dichloroprop... | 7.635  | 79    | 14431    | 4.362    | ug/L  | 0.02      |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 87.200%   |
| 46) 2-Hexanone-d5             | 8.117  | 63    | 50844    | 41.347   | ug/L  | 0.03      |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 82.700%   |
| 56) 1,1,2,2-Tetrachloroeth... | 10.220 | 84    | 29450    | 4.651    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 93.000%   |
| 66) 1,2-Dichlorobenzene-d4    | 11.625 | 152   | 43929    | 4.858    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 97.200%   |
| Target Compounds              |        |       |          |          |       |           |
| 16) Methylene chloride        | 2.497  | 84    | 11158    | 0.828    | ug/L  | Qvalue 91 |
| -----                         |        |       |          |          |       |           |

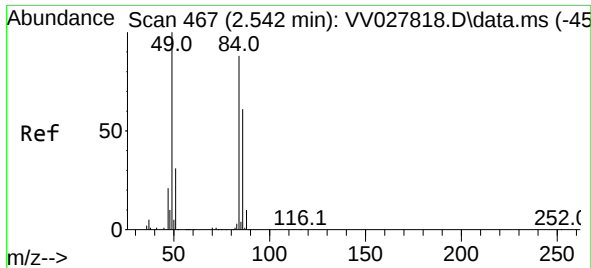
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV091422\  
Data File : VV027829.D  
Acq On : 14 Sep 2022 15:32  
Operator : SY/MD  
Sample : N4546-05  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VHBLK001

Quant Time: Sep 15 02:51:33 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR090622WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Thu Sep 15 02:47:38 2022  
Response via : Initial Calibration





#16  
Methylene chloride  
Concen: 0.828 ug/L  
RT: 2.497 min Scan# 41  
Delta R.T. -0.007 min  
Lab File: VV027829.D  
Acq: 14 Sep 2022 15:32

Instrument :  
MSVOA\_V  
ClientSampleId :  
VHBLK001

Tgt Ion: 84 Resp: 11158  
Ion Ratio Lower Upper  
84 100  
86 58.3 44.9 83.3  
49 116.5 90.1 167.3

