Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060823\
Data File : VX036072.D
Acq On : 08 Jun 2023 15:55
Operator : JC/MD
Sample : 03097-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
EZER6

Quant Time: Jun 09 02:23:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM060623WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 07 05:37:48 2023
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Difluorobenzene | 6.763 | 114 | 268987 | 50.000 | ug/L | 0.00 |
| 28) Chlorobenzene-d5 | 10.055 | 117 | 244064 | 50.000 | ug/L | 0.00 |
| 58) 1,4-Dichlorobenzene-d4 | 12.024 | 152 | 114072 | 50.000 | ug/L | 0.00 |
| System Monitoring Compounds | | | | | | |
| 4) Vinyl Chloride-d3 | 1.368 | 65 | 102797 | 56.249 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 60 - 135 | | Recovery = 112.500% | | | |
| 7) Chloroethane-d5 | 1.673 | 69 | 81647 | 58.253 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 70 - 130 | | Recovery = 116.500% | | | |
| 11) 1,1-Dichloroethene-d2 | 2.307 | 65 | 53609 | 57.856 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 60 - 125 | | Recovery = 115.720% | | | |
| 21) 2-Butanone-d5 | 4.465 | 46 | 180877 | 120.748 | ug/L | 0.00 |
| Spiked Amount 100.000 | Range 40 - 130 | | Recovery = 120.750% | | | |
| 24) Chloroform-d | 5.056 | 84 | 213252 | 55.959 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 70 - 125 | | Recovery = 111.920% | | | |
| 26) 1,2-Dichloroethane-d4 | 5.952 | 65 | 166095 | 59.730 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 70 - 125 | | Recovery = 119.460% | | | |
| 32) Benzene-d6 | 5.971 | 84 | 430002 | 58.567 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 70 - 125 | | Recovery = 117.140% | | | |
| 36) 1,2-Dichloropropane-d6 | 7.306 | 67 | 135780 | 59.499 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 70 - 120 | | Recovery = 119.000% | | | |
| 41) Toluene-d8 | 8.647 | 98 | 387622 | 57.362 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 80 - 120 | | Recovery = 114.720% | | | |
| 43) trans-1,3-Dichloroprop... | 8.952 | 79 | 57558 | 52.543 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 60 - 125 | | Recovery = 105.080% | | | |
| 47) 2-Hexanone-d5 | 9.385 | 63 | 123363 | 121.399 | ug/L | 0.00 |
| Spiked Amount 100.000 | Range 45 - 130 | | Recovery = 121.400% | | | |
| 56) 1,1,2,2-Tetrachloroeth... | 11.189 | 84 | 179051 | 57.442 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 65 - 120 | | Recovery = 114.880% | | | |
| 66) 1,2-Dichlorobenzene-d4 | 12.317 | 152 | 134411 | 60.690 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 80 - 120 | | Recovery = 121.380%# | | | |
| Target Compounds | | | | | | Qvalue |
| 13) Acetone | 2.410 | 43 | 8832 | 5.580 | ug/L | 78 |

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

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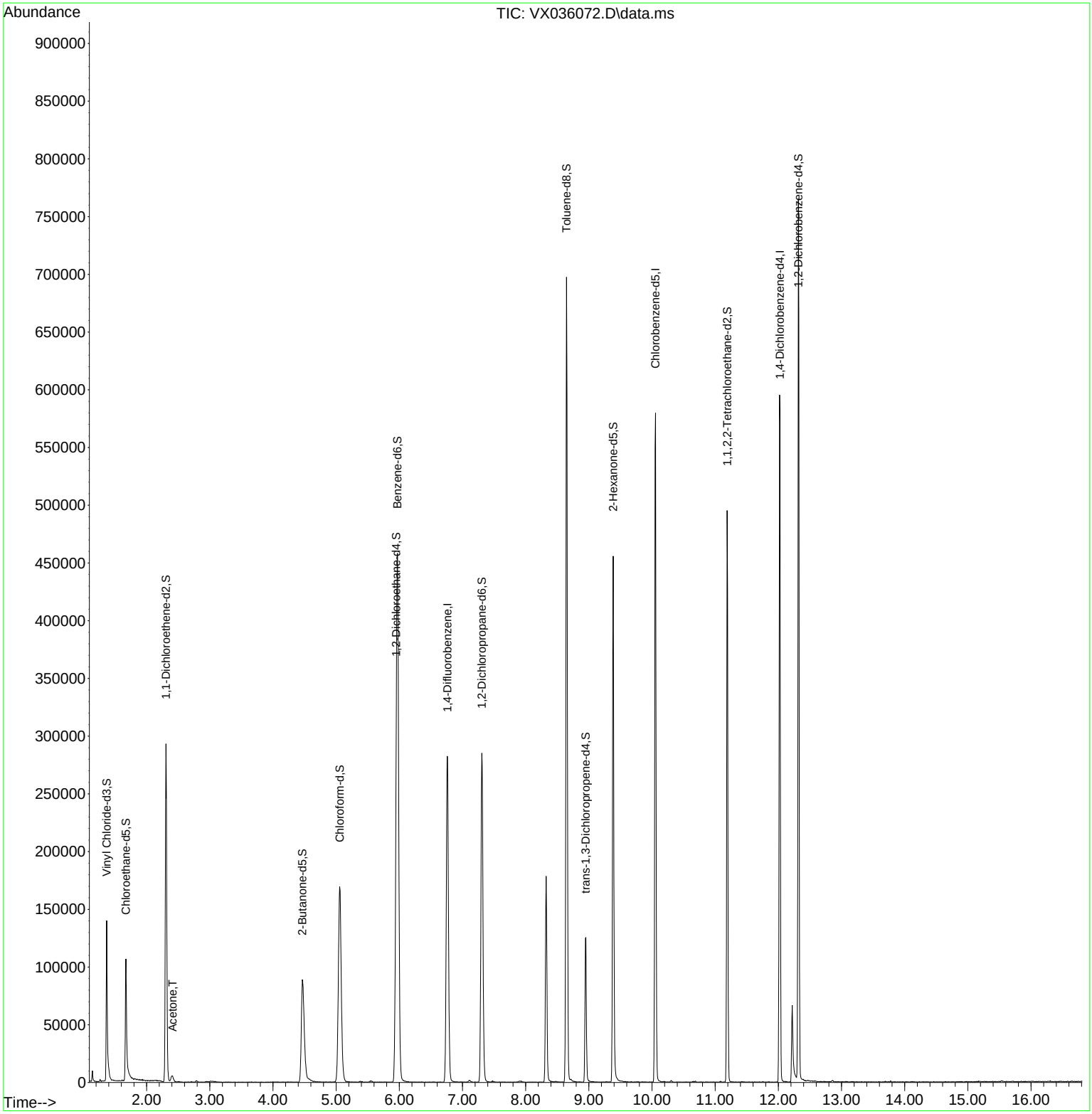

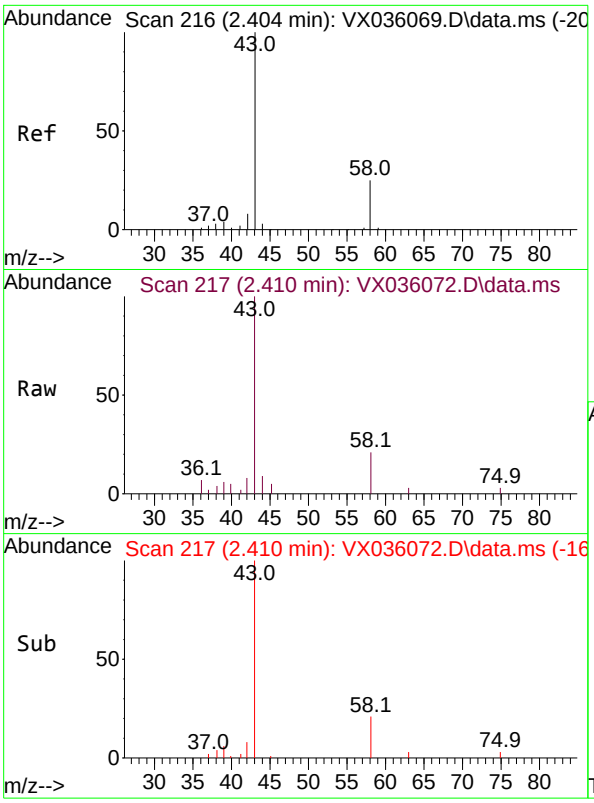


#13
Acetone
Concen: 5.580 ug/L
RT: 2.410 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX036072.D
Acq: 08 Jun 2023 15:55

**Instrument :**
MSVOA_X
**ClientSampleId :**
EZER6

Tgt Ion: 43 Resp: 8832

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 16.1 | 0.0 | 55.4 |