

Instrument ID: MSVOA\_N

**Daily Analysis Runlog For Sequence/QC Batch ID # VN103024**

|              |                     |                   |                                           |
|--------------|---------------------|-------------------|-------------------------------------------|
| Review By    | Semsettin Yesilyurt | Review On         | 11/1/2024 2:56:11 PM                      |
| Supervise By | Maresh Dadoda       | Supervise On      | 11/4/2024 1:18:30 AM                      |
| SubDirectory | VN103024            | HP Acquire Method | MSVOA_N HP Processing Method 82n103024w.m |

| STD. NAME                | STD REF.#                                             |
|--------------------------|-------------------------------------------------------|
| Tune/Reschk              | VP131194,VP131195                                     |
| Initial Calibration Stds | VP131185,VP131186,VP131187,VP131188,VP131189,VP131190 |
| CCC                      | VP131191,VP131192                                     |
| Internal Standard/PEM    | VP128298                                              |
| ICV/I.BLK                | VP131193                                              |
| Surrogate Standard       |                                                       |
| MS/MSD Standard          |                                                       |
| LCS Standard             |                                                       |

| Sr# | Sampleld     | ClientID     | Data File Name | Date-Time         | Comment              | Operator | Status |
|-----|--------------|--------------|----------------|-------------------|----------------------|----------|--------|
| 1   | BFB          | BFB          | VN084569.D     | 30 Oct 2024 10:42 |                      | JC\MD    | Ok     |
| 2   | VSTDICC100   | VSTDICC100   | VN084570.D     | 30 Oct 2024 11:46 | Comp #03 fail for %D | JC\MD    | Ok,M   |
| 3   | VSTDICCC050  | VSTDICCC050  | VN084571.D     | 30 Oct 2024 12:09 | LR-03,06,16,18,43    | JC\MD    | Ok,M   |
| 4   | VSTDICC020   | VSTDICC020   | VN084572.D     | 30 Oct 2024 12:33 | QR-88                | JC\MD    | Ok,M   |
| 5   | VSTDICC010   | VSTDICC010   | VN084573.D     | 30 Oct 2024 12:57 |                      | JC\MD    | Ok,M   |
| 6   | VSTDICC005   | VSTDICC005   | VN084574.D     | 30 Oct 2024 13:21 |                      | JC\MD    | Ok,M   |
| 7   | VSTDICC001   | VSTDICC001   | VN084575.D     | 30 Oct 2024 13:45 |                      | JC\MD    | Ok,M   |
| 8   | VIBLK        | VIBLK        | VN084576.D     | 30 Oct 2024 14:42 |                      | JC\MD    | Ok     |
| 9   | VSTDICV050   | ICVVN103024  | VN084577.D     | 30 Oct 2024 15:06 |                      | JC\MD    | Ok,M   |
| 10  | BFB          | BFB          | VN084578.D     | 30 Oct 2024 19:24 |                      | JC\MD    | Ok     |
| 11  | VSTDCCC050   | VSTDCCC050   | VN084579.D     | 30 Oct 2024 20:12 |                      | JC\MD    | Ok,M   |
| 12  | VN1030MBL01  | VN1030MBL01  | VN084580.D     | 30 Oct 2024 20:48 |                      | JC\MD    | Ok     |
| 13  | VN1030WBL01  | VN1030WBL01  | VN084581.D     | 30 Oct 2024 21:12 |                      | JC\MD    | Ok     |
| 14  | VN1030WBS01  | VN1030WBS01  | VN084582.D     | 30 Oct 2024 21:46 |                      | JC\MD    | Ok,M   |
| 15  | VN1030WBSD01 | VN1030WBSD01 | VN084583.D     | 30 Oct 2024 22:10 |                      | JC\MD    | Ok,M   |
| 16  | P4594-04     | TP-4         | VN084584.D     | 30 Oct 2024 22:34 | pH#5.0 A             | JC\MD    | Ok,M   |
| 17  | P4594-08     | BP-F17       | VN084585.D     | 30 Oct 2024 22:58 | pH#5.0 A             | JC\MD    | Ok     |
| 18  | P4594-12     | BP-F16       | VN084586.D     | 30 Oct 2024 23:22 | pH#5.0 A             | JC\MD    | Ok     |

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**Daily Analysis Runlog For Sequence/QC Batch ID # VN103024**

| Review By                | Semsettin Yesilyurt | Review On                                             | 11/1/2024 2:56:11 PM |                      |              |
|--------------------------|---------------------|-------------------------------------------------------|----------------------|----------------------|--------------|
| Supervise By             | Mahesh Dadoda       | Supervise On                                          | 11/4/2024 1:18:30 AM |                      |              |
| SubDirectory             | VN103024            | HP Acquire Method                                     | MSVOA_N              | HP Processing Method | 82n103024w.m |
| STD. NAME                |                     | STD REF.#                                             |                      |                      |              |
| Tune/Reschk              |                     | VP131194.VP131195                                     |                      |                      |              |
| Initial Calibration Stds |                     | VP131185,VP131186,VP131187,VP131188,VP131189,VP131190 |                      |                      |              |
| CCC                      |                     | VP131191,VP131192                                     |                      |                      |              |
| Internal Standard/PEM    |                     | VP128298                                              |                      |                      |              |
| ICV/I.BLK                |                     | VP131193                                              |                      |                      |              |
| Surrogate Standard       |                     |                                                       |                      |                      |              |
| MS/MSD Standard          |                     |                                                       |                      |                      |              |
| LCS Standard             |                     |                                                       |                      |                      |              |

|    |                |                |            |                   |          |       |      |
|----|----------------|----------------|------------|-------------------|----------|-------|------|
| 19 | P4594-16       | TP-5           | VN084587.D | 30 Oct 2024 23:46 | pH#7.0 A | JC\MD | Ok   |
| 20 | P4594-20       | BP-F15         | VN084588.D | 31 Oct 2024 00:09 | pH#6.0 A | JC\MD | Ok   |
| 21 | P4597-03       | RED-1-1        | VN084589.D | 31 Oct 2024 00:34 | pH#6.0 A | JC\MD | Ok   |
| 22 | P4597-06       | RED-1-2        | VN084590.D | 31 Oct 2024 00:57 | pH#5.0 A | JC\MD | Ok,M |
| 23 | P4597-09       | BLUE-2-1       | VN084591.D | 31 Oct 2024 01:21 | pH#5.0 A | JC\MD | Ok   |
| 24 | P4597-12       | BLUE-2-2       | VN084592.D | 31 Oct 2024 01:45 | pH#5.0 A | JC\MD | Ok,M |
| 25 | P4598-04       | BP-F12         | VN084593.D | 31 Oct 2024 02:09 | pH#7.0 A | JC\MD | Ok   |
| 26 | P4598-08       | BP-F11         | VN084594.D | 31 Oct 2024 02:33 | pH#7.0 A | JC\MD | Ok   |
| 27 | P4598-12       | TP-8           | VN084595.D | 31 Oct 2024 02:57 | pH#6.0 A | JC\MD | Ok   |
| 28 | P4611-03       | TP-1           | VN084596.D | 31 Oct 2024 03:21 | pH#5.0 A | JC\MD | Ok   |
| 29 | P4611-06       | TP-2           | VN084597.D | 31 Oct 2024 03:45 | pH#5.0 A | JC\MD | Ok   |
| 30 | P4611-09       | TP-3           | VN084598.D | 31 Oct 2024 04:09 | pH#5.0 A | JC\MD | Ok   |
| 31 | P4611-12       | TP-4           | VN084599.D | 31 Oct 2024 04:33 | pH#5.0 A | JC\MD | Ok   |
| 32 | P4611-15       | TP-5           | VN084600.D | 31 Oct 2024 04:57 | pH#5.0 A | JC\MD | Ok   |
| 33 | P4611-18       | TP-6           | VN084601.D | 31 Oct 2024 05:21 | pH#5.0 A | JC\MD | Ok   |
| 34 | P4612-04       | MOO-24-00335   | VN084602.D | 31 Oct 2024 05:45 | pH#5.0 A | JC\MD | Ok   |
| 35 | P4613-02       | ARS20-0001     | VN084603.D | 31 Oct 2024 06:09 | pH#5.0 A | JC\MD | Ok   |
| 36 | PB164501ZHE#13 | PB164501ZHE#13 | VN084604.D | 31 Oct 2024 06:33 | pH#5.0 A | JC\MD | Ok,M |
| 37 | PB164501ZHE#14 | PB164501ZHE#14 | VN084605.D | 31 Oct 2024 06:57 | pH#5.0 A | JC\MD | Ok,M |

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**Daily Analysis Runlog For Sequence/QC Batch ID # VN103024**

| Review By                | Semsettin Yesilyurt | Review On                                             | 11/1/2024 2:56:11 PM |                      |              |
|--------------------------|---------------------|-------------------------------------------------------|----------------------|----------------------|--------------|
| Supervise By             | Mahesh Dadoda       | Supervise On                                          | 11/4/2024 1:18:30 AM |                      |              |
| SubDirectory             | VN103024            | HP Acquire Method                                     | MSVOA_N              | HP Processing Method | 82n103024w.m |
| STD. NAME                |                     | STD REF.#                                             |                      |                      |              |
| Tune/Reschk              |                     | VP131194.VP131195                                     |                      |                      |              |
| Initial Calibration Stds |                     | VP131185,VP131186,VP131187,VP131188,VP131189,VP131190 |                      |                      |              |
| CCC                      |                     | VP131191,VP131192                                     |                      |                      |              |
| Internal Standard/PEM    |                     | VP128298                                              |                      |                      |              |
| ICV/I.BLK                |                     | VP131193                                              |                      |                      |              |
| Surrogate Standard       |                     |                                                       |                      |                      |              |
| MS/MSD Standard          |                     |                                                       |                      |                      |              |
| LCS Standard             |                     |                                                       |                      |                      |              |

|    |                |                |            |                   |          |       |      |
|----|----------------|----------------|------------|-------------------|----------|-------|------|
| 38 | PB164501ZHE#15 | PB164501ZHE#15 | VN084606.D | 31 Oct 2024 07:22 | pH#5.0 A | JC\MD | Ok,M |
| 39 | PB164501ZHE#16 | PB164501ZHE#16 | VN084607.D | 31 Oct 2024 07:46 | pH#5.0 A | JC\MD | Ok   |
| 40 | PB164501ZHE#17 | PB164501ZHE#17 | VN084608.D | 31 Oct 2024 08:10 | pH#5.0 A | JC\MD | Ok,M |
| 41 | PB164501ZHE#18 | PB164501ZHE#18 | VN084609.D | 31 Oct 2024 08:34 | pH#5.0 A | JC\MD | Ok,M |
| 42 | PB164501ZHE#19 | PB164501ZHE#19 | VN084610.D | 31 Oct 2024 08:58 | pH#5.0 A | JC\MD | Ok,M |
| 43 | PB164501ZHE#20 | PB164501ZHE#20 | VN084611.D | 31 Oct 2024 09:22 | pH#5.0 A | JC\MD | Ok   |

M : Manual Integration

Instrument ID: MSVOA\_N

**Daily Analysis Runlog For Sequence/QC Batch ID # VN110824**

|              |               |                   |                                           |
|--------------|---------------|-------------------|-------------------------------------------|
| Review By    | John Carlone  | Review On         | 11/11/2024 10:14:30 AM                    |
| Supervise By | Maresh Dadoda | Supervise On      | 11/11/2024 12:59:46 PM                    |
| SubDirectory | VN110824      | HP Acquire Method | MSVOA_N HP Processing Method 82N103024W.M |

| STD. NAME                                                                                          | STD REF.#         |
|----------------------------------------------------------------------------------------------------|-------------------|
| Tune/Reschk<br>Initial Calibration Stds                                                            | VP131356          |
| CCC<br>Internal Standard/PEM<br>ICV/I.BLK<br>Surrogate Standard<br>MS/MSD Standard<br>LCS Standard | VP131357,VP131358 |

| Sr# | SampleID     | ClientID            | Data File Name | Date-Time         | Comment              | Operator | Status   |
|-----|--------------|---------------------|----------------|-------------------|----------------------|----------|----------|
| 1   | BFB          | BFB                 | VN084736.D     | 08 Nov 2024 08:18 |                      | JC\MD    | Ok       |
| 2   | VSTDCCC050   | VSTDCCC050          | VN084737.D     | 08 Nov 2024 09:39 |                      | JC\MD    | Ok,M     |
| 3   | VN1108MBL01  | VN1108MBL01         | VN084738.D     | 08 Nov 2024 10:20 | Contaminated         | JC\MD    | Not Ok   |
| 4   | VN1108WBL01  | VN1108WBL01         | VN084739.D     | 08 Nov 2024 10:44 |                      | JC\MD    | Ok       |
| 5   | VN1108WBS01  | VN1108WBS01         | VN084740.D     | 08 Nov 2024 11:19 |                      | JC\MD    | Ok,M     |
| 6   | VN1108WBSD01 | VN1108WBSD01        | VN084741.D     | 08 Nov 2024 11:43 |                      | JC\MD    | Ok,M     |
| 7   | VIBLK        | VIBLK               | VN084742.D     | 08 Nov 2024 12:07 |                      | JC\MD    | Ok       |
| 8   | PB164695TB   | PB164695TB          | VN084743.D     | 08 Nov 2024 12:31 | vial B pH#5.0        | JC\MD    | Ok       |
| 9   | P4719-03     | BAYAVE-STOCKPILE    | VN084744.D     | 08 Nov 2024 12:55 | vial B pH#5.0        | JC\MD    | Ok       |
| 10  | P4720-05     | JC-701-COMP-01      | VN084745.D     | 08 Nov 2024 13:19 | vial B pH#5.0        | JC\MD    | Ok,M     |
| 11  | P4774-01     | BP-VPB-190-TB-20241 | VN084746.D     | 08 Nov 2024 13:44 | vial A pH<2 TB       | JC\MD    | Ok       |
| 12  | P4774-02     | VPB190-HYD-2024110  | VN084747.D     | 08 Nov 2024 14:08 | vial A pH<2          | JC\MD    | Ok       |
| 13  | P4774-03     | BP-VPB-190-EB-20241 | VN084748.D     | 08 Nov 2024 14:32 | vial A pH<2 EB       | JC\MD    | Ok       |
| 14  | P4774-04     | BP-VPB-190-DUP-2024 | VN084749.D     | 08 Nov 2024 14:56 | vial A pH<2          | JC\MD    | Ok       |
| 15  | P4774-05     | BP-VPB-190-GW-618-6 | VN084750.D     | 08 Nov 2024 15:20 | vial A pH<2          | JC\MD    | Ok       |
| 16  | P4774-06     | BP-VPB-190-GW-638-6 | VN084751.D     | 08 Nov 2024 15:44 | vial A pH<2 Need 5X  | JC\MD    | Dilution |
| 17  | P4774-07     | BP-VPB-190-GW-658-6 | VN084752.D     | 08 Nov 2024 16:08 | vial A pH<2 Need 10X | JC\MD    | Dilution |
| 18  | VIBLK        | VIBLK               | VN084753.D     | 08 Nov 2024 16:32 |                      | JC\MD    | Ok       |

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**Daily Analysis Runlog For Sequence/QC Batch ID # VN110824**

|                                                                                                    |                   |                   |                                           |
|----------------------------------------------------------------------------------------------------|-------------------|-------------------|-------------------------------------------|
| Review By                                                                                          | John Carlone      | Review On         | 11/11/2024 10:14:30 AM                    |
| Supervise By                                                                                       | Maresh Dadoda     | Supervise On      | 11/11/2024 12:59:46 PM                    |
| SubDirectory                                                                                       | VN110824          | HP Acquire Method | MSVOA_N HP Processing Method 82N103024W.M |
| <b>STD. NAME</b>                                                                                   | <b>STD REF.#</b>  |                   |                                           |
| Tune/Reschk<br>Initial Calibration Stds                                                            | VP131356          |                   |                                           |
| CCC<br>Internal Standard/PEM<br>ICV/I.BLK<br>Surrogate Standard<br>MS/MSD Standard<br>LCS Standard | VP131357,VP131358 |                   |                                           |

|    |            |              |            |                   |                  |       |        |
|----|------------|--------------|------------|-------------------|------------------|-------|--------|
| 19 | P4722-02   | WC-1(3.5)    | VN084754.D | 08 Nov 2024 16:56 | vial B pH#6.0    | JC\MD | Ok     |
| 20 | P4738-02   | 72-12018     | VN084755.D | 08 Nov 2024 17:20 | vial B pH#5.0    | JC\MD | Ok     |
| 21 | P4739-04   | TP-14        | VN084756.D | 08 Nov 2024 17:44 | vial B pH#5.0    | JC\MD | Ok     |
| 22 | P4739-08   | BP-G2        | VN084757.D | 08 Nov 2024 18:08 | vial B pH#5.0    | JC\MD | Ok     |
| 23 | P4739-08   | BP-G2        | VN084758.D | 08 Nov 2024 18:32 | Already analyzed | JC\MD | Not Ok |
| 24 | P4739-12   | BP-B2        | VN084759.D | 08 Nov 2024 18:56 | vial B pH#5.0    | JC\MD | Ok,M   |
| 25 | VIBLK      | VIBLK        | VN084760.D | 08 Nov 2024 19:20 |                  | JC\MD | Ok     |
| 26 | VSTDCCC050 | VSTDCCC050EC | VN084761.D | 08 Nov 2024 19:44 |                  | JC\MD | Ok,M   |

M : Manual Integration

Instrument ID: MSVOA\_N

**Daily Analysis Runlog For Sequence/QC Batch ID # VN111124**

|              |               |                   |                                   |
|--------------|---------------|-------------------|-----------------------------------|
| Review By    | John Carlone  | Review On         | 11/12/2024 10:06:56 AM            |
| Supervise By | Maresh Dadoda | Supervise On      | 11/12/2024 2:45:50 PM             |
| SubDirectory | VN111124      | HP Acquire Method | HP Processing Method 82N103024W.M |

| STD. NAME                                                                                          | STD REF.#         |
|----------------------------------------------------------------------------------------------------|-------------------|
| Tune/Reschk<br>Initial Calibration Stds                                                            | VP131367          |
| CCC<br>Internal Standard/PEM<br>ICV/I.BLK<br>Surrogate Standard<br>MS/MSD Standard<br>LCS Standard | VP131368,VP131369 |

| Sr# | SampleID     | ClientID            | Data File Name | Date-Time         | Comment       | Operator | Status |
|-----|--------------|---------------------|----------------|-------------------|---------------|----------|--------|
| 1   | BFB          | BFB                 | VN084762.D     | 11 Nov 2024 10:21 |               | JC\MD    | Ok     |
| 2   | VSTDCCC050   | VSTDCCC050          | VN084763.D     | 11 Nov 2024 10:54 | V13516        | JC\MD    | Ok,M   |
| 3   | VN1111MBL01  | VN1111MBL01         | VN084764.D     | 11 Nov 2024 12:06 |               | JC\MD    | Ok     |
| 4   | VN1111WBL01  | VN1111WBL01         | VN084765.D     | 11 Nov 2024 12:30 |               | JC\MD    | Ok     |
| 5   | VN1111WBS01  | VN1111WBS01         | VN084766.D     | 11 Nov 2024 12:54 |               | JC\MD    | Ok,M   |
| 6   | P4774-06DL   | BP-VPB-190-GW-638-6 | VN084767.D     | 11 Nov 2024 13:18 | vial B pH<2   | JC\MD    | Ok     |
| 7   | P4774-07DL   | BP-VPB-190-GW-658-6 | VN084768.D     | 11 Nov 2024 13:42 | vial B pH<2   | JC\MD    | Ok     |
| 8   | VN1111WBSD01 | VN1111WBSD01        | VN084769.D     | 11 Nov 2024 14:06 |               | JC\MD    | Ok,M   |
| 9   | P4722-07     | WC-2(4)             | VN084770.D     | 11 Nov 2024 14:30 | vial B pH#5.0 | JC\MD    | Ok     |
| 10  | P4722-12     | WC-3(3)             | VN084771.D     | 11 Nov 2024 14:54 | vial B pH#5.0 | JC\MD    | Ok     |
| 11  | P4722-16     | WC-1(5.5)           | VN084772.D     | 11 Nov 2024 15:18 | vial B pH#5.0 | JC\MD    | Ok     |
| 12  | P4722-18     | WC-2(2)             | VN084773.D     | 11 Nov 2024 15:42 | vial B pH#5.0 | JC\MD    | Ok     |
| 13  | P4722-20     | WC-3(5)             | VN084774.D     | 11 Nov 2024 16:06 | vial B pH#5.0 | JC\MD    | Ok     |
| 14  | PB164794TB   | PB164794TB          | VN084775.D     | 11 Nov 2024 16:30 |               | JC\MD    | Ok     |
| 15  | P4756-04     | BP-B4               | VN084776.D     | 11 Nov 2024 16:54 | vial A pH#5.0 | JC\MD    | Ok     |
| 16  | P4771-06     | P-1                 | VN084777.D     | 11 Nov 2024 17:18 | vial A pH#5.0 | JC\MD    | Ok     |
| 17  | P4771-08     | P-2                 | VN084778.D     | 11 Nov 2024 17:42 | vial A pH#5.0 | JC\MD    | Ok     |
| 18  | P4788-04     | BP-G3               | VN084779.D     | 11 Nov 2024 18:06 | vial A pH#5.0 | JC\MD    | Ok     |

Instrument ID: MSVOA\_N

**Daily Analysis Runlog For Sequence/QC Batch ID # VN111124**

| Review By                                                                                          | John Carlone      | Review On         | 11/12/2024 10:06:56 AM            |
|----------------------------------------------------------------------------------------------------|-------------------|-------------------|-----------------------------------|
| Supervise By                                                                                       | Maresh Dadoda     | Supervise On      | 11/12/2024 2:45:50 PM             |
| SubDirectory                                                                                       | VN111124          | HP Acquire Method | HP Processing Method 82N103024W.M |
| STD. NAME                                                                                          | STD REF.#         |                   |                                   |
| Tune/Reschk<br>Initial Calibration Stds                                                            | VP131367          |                   |                                   |
| CCC<br>Internal Standard/PEM<br>ICV/I.BLK<br>Surrogate Standard<br>MS/MSD Standard<br>LCS Standard | VP131368,VP131369 |                   |                                   |

|    |            |                   |            |                   |                                                      |       |       |
|----|------------|-------------------|------------|-------------------|------------------------------------------------------|-------|-------|
| 19 | P4789-04   | BP-F21            | VN084780.D | 11 Nov 2024 18:30 | vial A pH#5.0                                        | JC\MD | Ok    |
| 20 | P4792-06   | OILY-STONE-DRUM   | VN084781.D | 11 Nov 2024 18:54 | vial A pH#5.0                                        | JC\MD | Ok    |
| 21 | P4793-02   | M00-24-00345      | VN084782.D | 11 Nov 2024 19:18 | vial A pH#5.0                                        | JC\MD | Ok    |
| 22 | P4795-02   | LAW-23-00189      | VN084783.D | 11 Nov 2024 19:42 | vial A pH#5.0                                        | JC\MD | Ok    |
| 23 | P4798-04   | MH-6              | VN084784.D | 11 Nov 2024 20:06 | vial A pH#5.0                                        | JC\MD | Ok    |
| 24 | P4792-04   | MANHOLE-WASTE-DR  | VN084785.D | 11 Nov 2024 20:30 | CCC high for com #16 and low for com #17; BS/BSD low | JC\MD | ReRun |
| 25 | P4791-02   | HINCHMAN-OILY-WAT | VN084786.D | 11 Nov 2024 20:54 | CCC high for com #16 and low for com #17; BS/BSD low | JC\MD | ReRun |
| 26 | VSTDCCC050 | VSTDCCC050EC      | VN084787.D | 11 Nov 2024 21:18 |                                                      | JC\MD | Ok,M  |

M : Manual Integration