

## Surrogate Summary

SDG No.: **Q1363**

Client: **TechLaw Consultants, Inc**

Analytical Method: **SW8260-Low**

| Lab Sample ID | Client ID        | Parameter             | Spike | Result | RecoveryQual | Limits |      |
|---------------|------------------|-----------------------|-------|--------|--------------|--------|------|
|               |                  |                       |       |        |              | Low    | High |
| Q1363-01      | MW-30D-021125    | 1,2-Dichloroethane-d4 | 50    | 55.8   | 112          | 74     | 125  |
|               |                  | Dibromofluoromethane  | 50    | 51.6   | 103          | 75     | 124  |
|               |                  | Toluene-d8            | 50    | 50.5   | 101          | 86     | 113  |
|               |                  | 4-Bromofluorobenzene  | 50    | 49.1   | 98           | 77     | 121  |
| Q1363-02      | EB-01-021125     | 1,2-Dichloroethane-d4 | 50    | 54.7   | 109          | 74     | 125  |
|               |                  | Dibromofluoromethane  | 50    | 51.6   | 103          | 75     | 124  |
|               |                  | Toluene-d8            | 50    | 50.8   | 102          | 86     | 113  |
|               |                  | 4-Bromofluorobenzene  | 50    | 51.8   | 104          | 77     | 121  |
| Q1363-03      | TB-01-021125     | 1,2-Dichloroethane-d4 | 50    | 58.0   | 116          | 74     | 125  |
|               |                  | Dibromofluoromethane  | 50    | 53.2   | 106          | 75     | 124  |
|               |                  | Toluene-d8            | 50    | 51.7   | 103          | 86     | 113  |
|               |                  | 4-Bromofluorobenzene  | 50    | 55.6   | 111          | 77     | 121  |
| Q1363-04      | MW-33D-021225    | 1,2-Dichloroethane-d4 | 50    | 58.8   | 118          | 74     | 125  |
|               |                  | Dibromofluoromethane  | 50    | 52.6   | 105          | 75     | 124  |
|               |                  | Toluene-d8            | 50    | 51.0   | 102          | 86     | 113  |
|               |                  | 4-Bromofluorobenzene  | 50    | 54.1   | 108          | 77     | 121  |
| Q1363-05MS    | MW-33D-021225MS  | 1,2-Dichloroethane-d4 | 50    | 54.9   | 110          | 74     | 125  |
|               |                  | Dibromofluoromethane  | 50    | 51.3   | 103          | 75     | 124  |
|               |                  | Toluene-d8            | 50    | 50.5   | 101          | 86     | 113  |
|               |                  | 4-Bromofluorobenzene  | 50    | 55.7   | 111          | 77     | 121  |
| Q1363-06MSD   | MW-33D-021225MSD | 1,2-Dichloroethane-d4 | 50    | 57.8   | 116          | 74     | 125  |
|               |                  | Dibromofluoromethane  | 50    | 55.6   | 111          | 75     | 124  |
|               |                  | Toluene-d8            | 50    | 54.5   | 109          | 86     | 113  |
|               |                  | 4-Bromofluorobenzene  | 50    | 58.5   | 117          | 77     | 121  |
| Q1363-07      | VFCC-2-021225    | 1,2-Dichloroethane-d4 | 50    | 57.9   | 116          | 74     | 125  |
|               |                  | Dibromofluoromethane  | 50    | 51.9   | 104          | 75     | 124  |
|               |                  | Toluene-d8            | 50    | 51.3   | 102          | 86     | 113  |
|               |                  | 4-Bromofluorobenzene  | 50    | 54.5   | 109          | 77     | 121  |
| Q1363-08      | VFCC-3-021225    | 1,2-Dichloroethane-d4 | 50    | 57.3   | 115          | 74     | 125  |
|               |                  | Dibromofluoromethane  | 50    | 52.2   | 104          | 75     | 124  |
|               |                  | Toluene-d8            | 50    | 50.3   | 101          | 86     | 113  |
|               |                  | 4-Bromofluorobenzene  | 50    | 52.8   | 106          | 77     | 121  |
| Q1363-09      | MW-33S-021225    | 1,2-Dichloroethane-d4 | 50    | 57.3   | 115          | 74     | 125  |
|               |                  | Dibromofluoromethane  | 50    | 51.8   | 104          | 75     | 124  |
|               |                  | Toluene-d8            | 50    | 50.6   | 101          | 86     | 113  |
|               |                  | 4-Bromofluorobenzene  | 50    | 55.2   | 110          | 77     | 121  |
| Q1363-10      | MW-33S-FD-021225 | 1,2-Dichloroethane-d4 | 50    | 57.9   | 116          | 74     | 125  |
|               |                  | Dibromofluoromethane  | 50    | 53.4   | 107          | 75     | 124  |
|               |                  | Toluene-d8            | 50    | 52.0   | 104          | 86     | 113  |
|               |                  | 4-Bromofluorobenzene  | 50    | 57.0   | 114          | 77     | 121  |
| VX0214WBL01   | VX0214WBL01      | 1,2-Dichloroethane-d4 | 50    | 55.2   | 110          | 74     | 125  |
|               |                  | Dibromofluoromethane  | 50    | 51.7   | 103          | 75     | 124  |
|               |                  | Toluene-d8            | 50    | 50.7   | 101          | 86     | 113  |
|               |                  | 4-Bromofluorobenzene  | 50    | 50.5   | 101          | 77     | 121  |
| VX0214WBS01   | VX0214WBS01      | 1,2-Dichloroethane-d4 | 50    | 50.7   | 101          | 74     | 125  |
|               |                  | Dibromofluoromethane  | 50    | 51.1   | 102          | 75     | 124  |
|               |                  | Toluene-d8            | 50    | 49.7   | 99           | 86     | 113  |
|               |                  | 4-Bromofluorobenzene  | 50    | 51.5   | 103          | 77     | 121  |
| VX0218WBL01   | VX0218WBL01      | 1,2-Dichloroethane-d4 | 50    | 56.9   | 114          | 74     | 125  |
|               |                  | Dibromofluoromethane  | 50    | 52.7   | 105          | 75     | 124  |

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|---------------|-------------|-----------------------|-------|--------|--------------|--------|------|
|               |             |                       |       |        |              | Low    | High |
| VX0218WBL01   | VX0218WBL01 | Toluene-d8            | 50    | 51.9   | 104          | 86     | 113  |
|               |             | 4-Bromofluorobenzene  | 50    | 56.4   | 113          | 77     | 121  |
| VX0218WBS01   | VX0218WBS01 | 1,2-Dichloroethane-d4 | 50    | 54.5   | 109          | 74     | 125  |
|               |             | Dibromofluoromethane  | 50    | 53.7   | 107          | 75     | 124  |
|               |             | Toluene-d8            | 50    | 51.8   | 104          | 86     | 113  |
|               |             | 4-Bromofluorobenzene  | 50    | 54.3   | 108          | 77     | 121  |