

## Quantitation Report (Qedit)

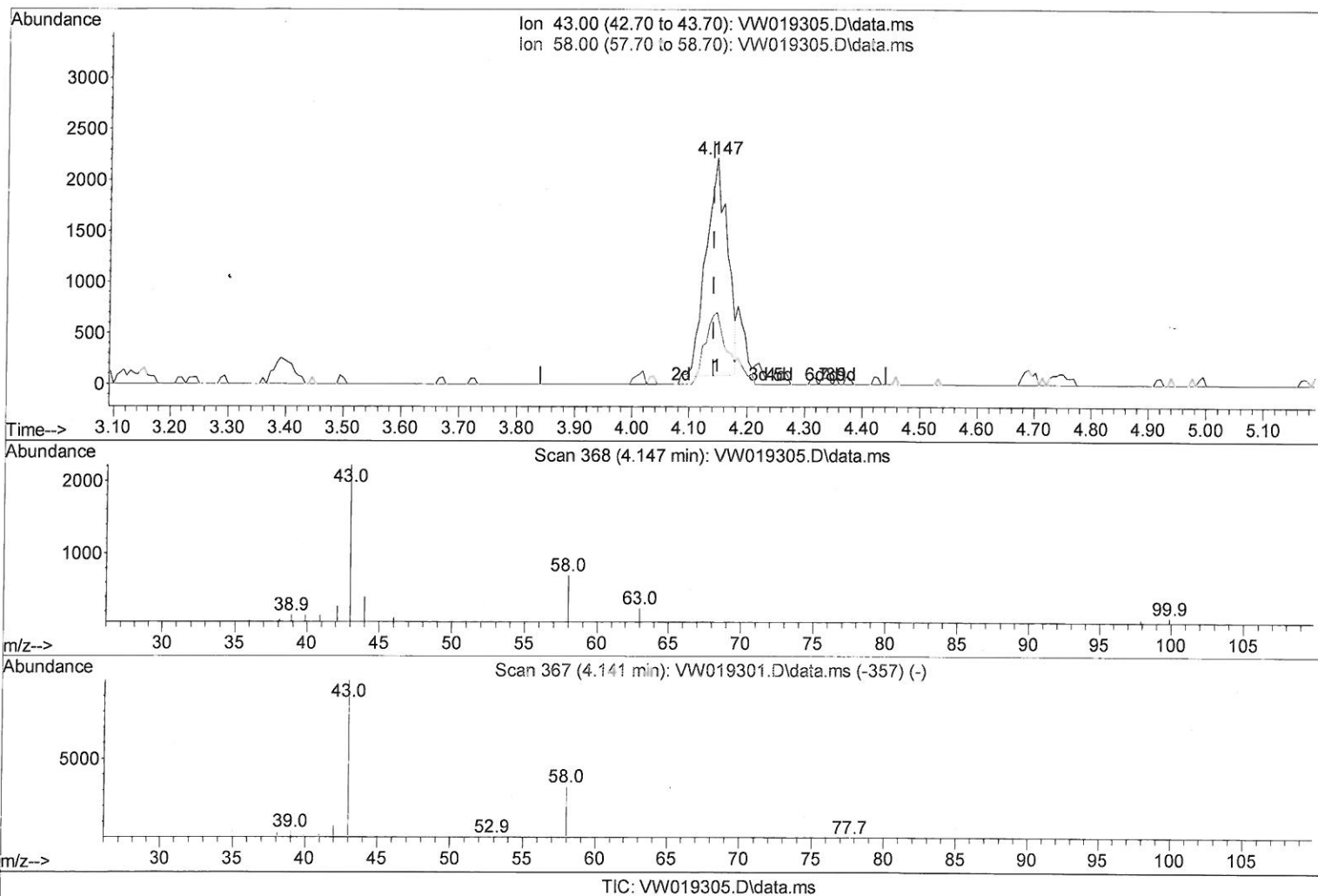
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW062421\  
Data File : VW019305.D  
Acq On : 24 Jun 2021 14:00  
Operator : SY/VA  
Sample : M2808-11  
Misc : 4.19G/10ML/MSVOA\_W/SOIL  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
BGDS2

Manual Integrations  
APPROVED

MMDadoda  
6/25/2021 1:47:02 PM

Quant Time: Jun 25 01:18:21 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060221SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Jun 25 01:15:57 2021  
Response via : Initial Calibration



(13) Acetone (T)

4.147min (+ 0.006) 3.42 ug/L

response 5433

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.00 | 100.00 | 100.00 |
| 58.00 | 26.90  | 37.03  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

# Quantitation Report (Qedit)

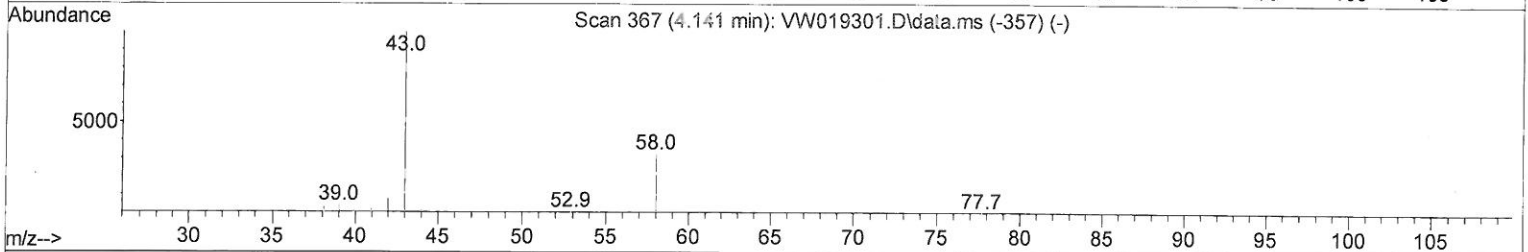
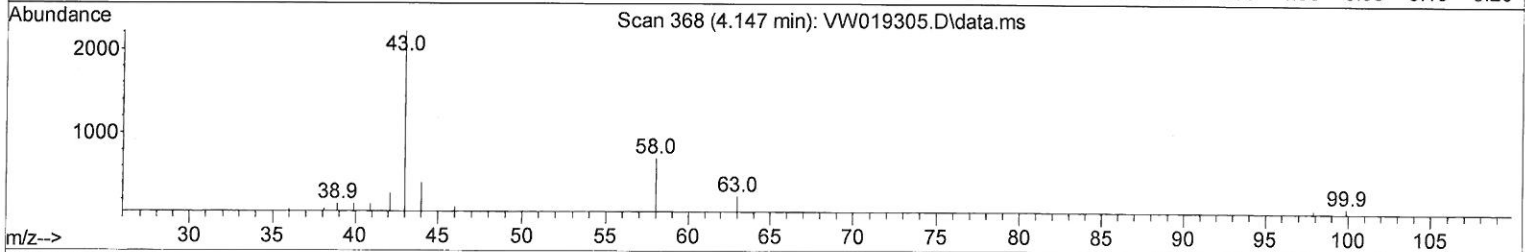
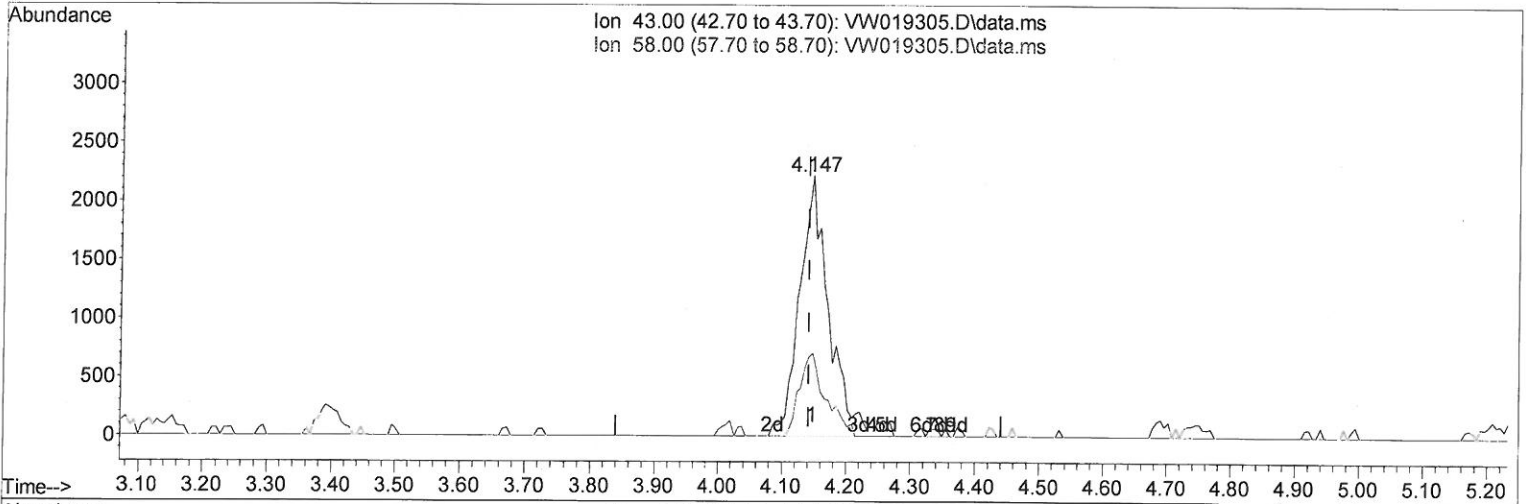
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW062421\  
 Data File : VW019305.D  
 Acq On : 24 Jun 2021 14:00  
 Operator : SY/VA  
 Sample : M2808-11  
 Misc : 4.19G/10ML/MSVOA\_W/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_W  
**ClientSampleId :**  
 BGDS2

**Manual Integrations**  
**APPROVED**

MMDadoda  
 6/25/2021 1:47:02 PM

Quant Time: Jun 25 01:18:21 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060221SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Jun 25 01:15:57 2021  
 Response via : Initial Calibration



TIC: VW019305.D\data.ms

(13) Acetone (T)

4.147min (+ 0.006) 4.38 ug/L m

response 6961

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.00 | 100.00 | 100.00 |
| 58.00 | 26.90  | 28.90  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

## Quantitation Report (Qedit)

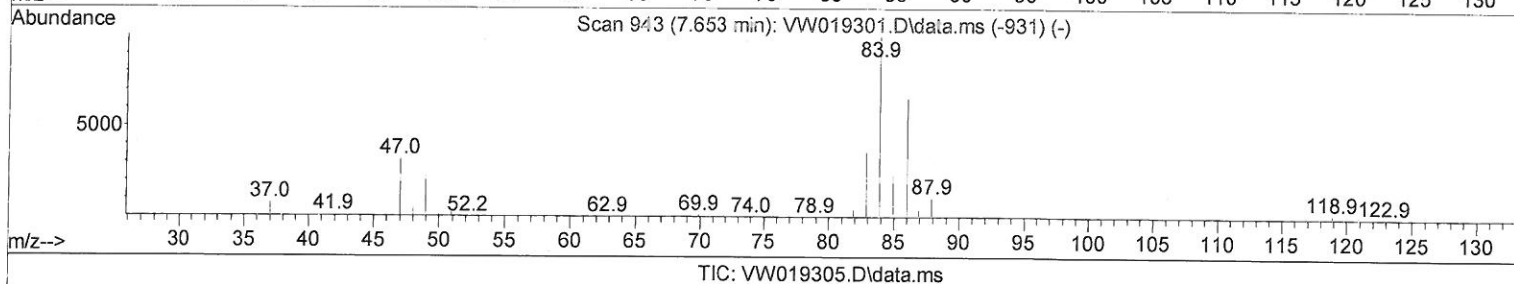
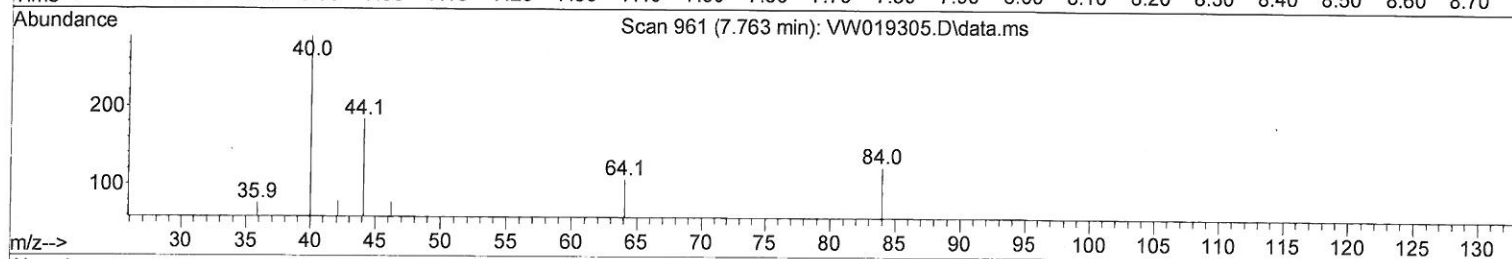
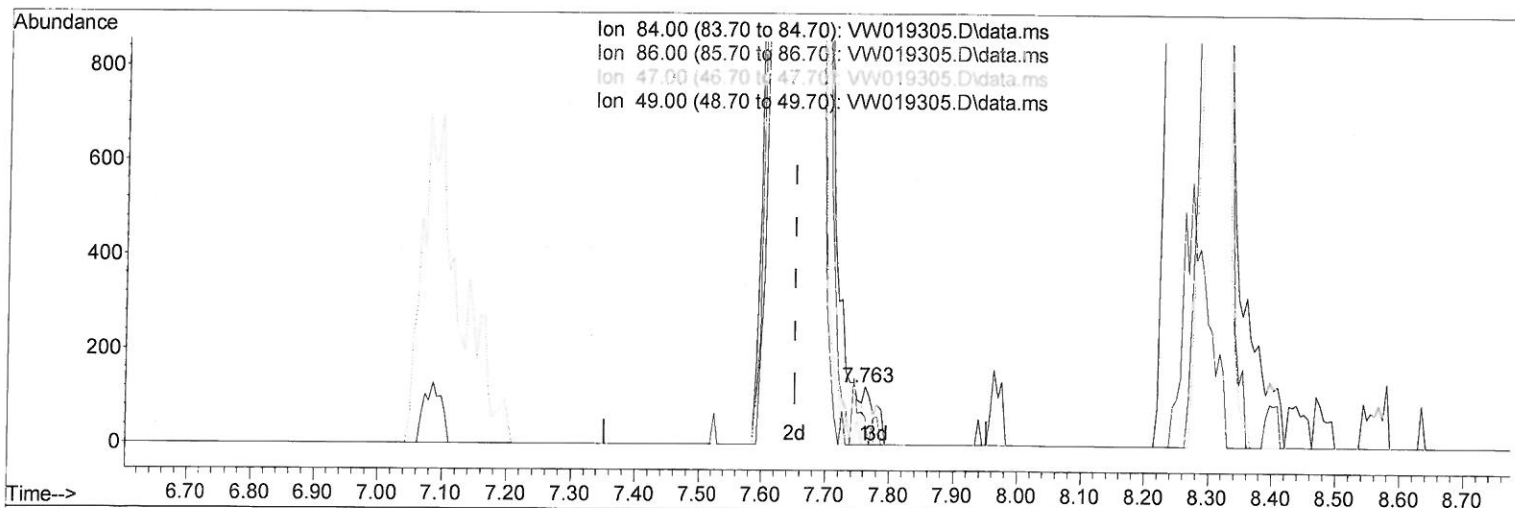
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW062421\  
Data File : VW019305.D  
Acq On : 24 Jun 2021 14:00  
Operator : SY/VA  
Sample : M2808-11  
Misc : 4.19G/10ML/MSVOA\_W/SOIL  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
BGDS2

Manual Integrations  
APPROVED

MMDadoda  
6/25/2021 1:47:02 PM

Quant Time: Jun 25 01:18:21 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060221SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Jun 25 01:15:57 2021  
Response via : Initial Calibration



TIC: VW019305.D\data.ms

(24) Chloroform-d (S)

7.763min (+ 0.110) 0.01 ug/L

response 106

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 84.00 | 100.00 | 100.00 |
| 86.00 | 61.90  | 71.70  |
| 47.00 | 29.90  | 21.70  |
| 49.00 | 29.70  | 24.53  |

# Quantitation Report (Qedit)

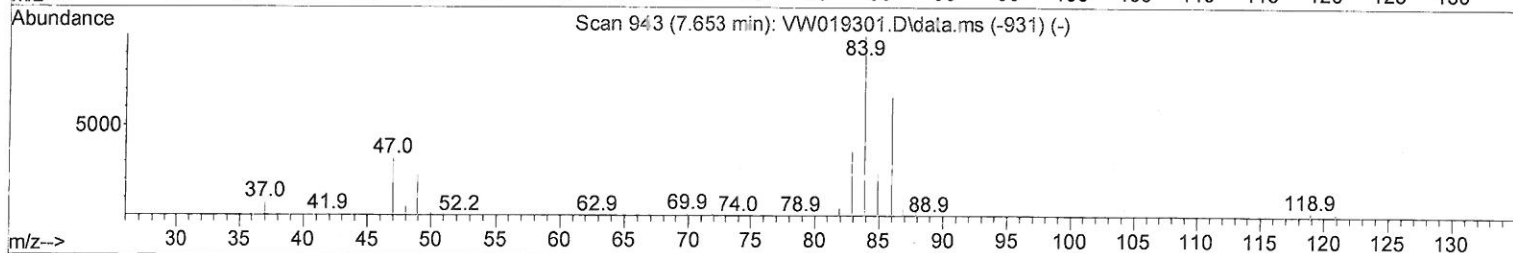
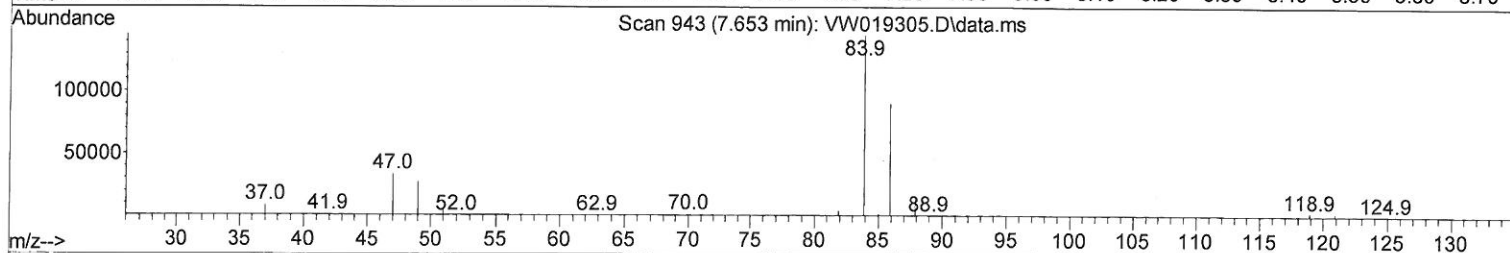
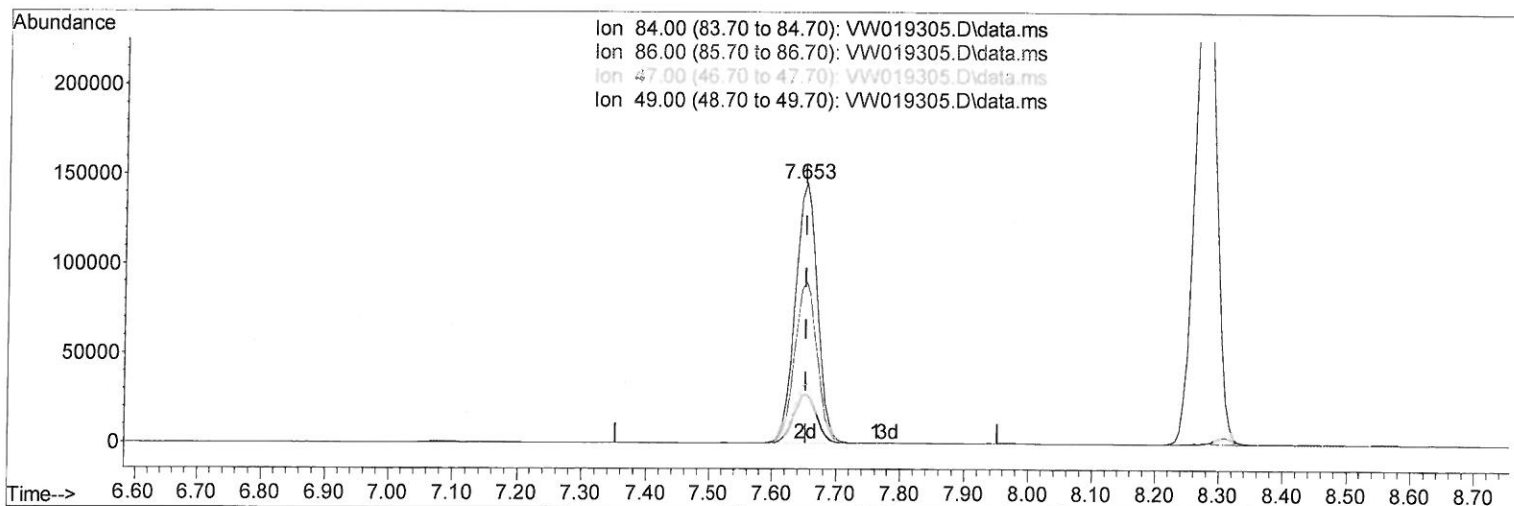
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW062421\  
 Data File : VW019305.D  
 Acq On : 24 Jun 2021 14:00  
 Operator : SY/VA  
 Sample : M2808-11  
 Misc : 4.19G/10ML/MSVOA\_W/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BGDS2

Manual Integrations  
 APPROVED

MMDadoda  
 6/25/2021 1:47:02 PM

Quant Time: Jun 25 01:18:21 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060221SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Jun 25 01:15:57 2021  
 Response via : Initial Calibration



TIC: VW019305.D\data.ms

(24) Chloroform-d (S)

7.653min ( 0.000) 25.05 ug/L m

response 348639

| Ion | Exp% | Act% |
|-----|------|------|
|-----|------|------|

|       |        |        |
|-------|--------|--------|
| 84.00 | 100.00 | 100.00 |
|-------|--------|--------|

|       |       |       |
|-------|-------|-------|
| 86.00 | 61.90 | 0.02# |
|-------|-------|-------|

|       |       |       |
|-------|-------|-------|
| 47.00 | 29.90 | 0.01# |
|-------|-------|-------|

|       |       |       |
|-------|-------|-------|
| 49.00 | 29.70 | 0.01# |
|-------|-------|-------|

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW062421\  
 Data File : VW019305.D  
 Acq On : 24 Jun 2021 14:00  
 Operator : SY/VA  
 Sample : M2808-11  
 Misc : 4.19G/10ML/MSVOA\_W/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BGDS2

Manual Integrations  
 APPROVED

MMDadoda  
 6/25/2021 1:47:02 PM

Quant Time: Jun 25 01:18:21 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060221SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Jun 25 01:15:57 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response   | Conc     | Units | Dev(Min) |
|-------------------------------|--------|----------------|------------|----------|-------|----------|
| Internal Standards            |        |                |            |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.848  | 114            | 517619     | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.634 | 117            | 450446     | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152            | 162121     | 25.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |        |                |            |          |       |          |
| 4) Vinyl Chloride-d3          | 2.361  | 65             | 154786     | 22.614   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery = | 90.440%  |       |          |
| 7) Chloroethane-d5            | 2.898  | 69             | 131361     | 22.533   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery = | 90.120%  |       |          |
| 11) 1,1-Dichloroethene-d2     | 4.025  | 63             | 229763     | 16.895   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 110 | Recovery = | 67.600%  |       |          |
| 21) 2-Butanone-d5             | 7.086  | 46             | 70176      | 39.141   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery = | 78.280%  |       |          |
| 24) Chloroform-d              | 7.653  | 84             | 348639m    | 25.053   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 40 - 150 | Recovery = | 100.200% |       |          |
| 26) 1,2-Dichloroethane-d4     | 8.311  | 65             | 184158     | 23.592   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 130 | Recovery = | 94.360%  |       |          |
| 32) Benzene-d6                | 8.281  | 84             | 676814     | 26.372   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 20 - 135 | Recovery = | 105.480% |       |          |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67             | 207589     | 26.682   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 120 | Recovery = | 106.720% |       |          |
| 41) Toluene-d8                | 10.323 | 98             | 588414     | 24.965   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 130 | Recovery = | 99.880%  |       |          |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79             | 78121      | 23.184   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 135 | Recovery = | 92.720%  |       |          |
| 47) 2-Hexanone-d5             | 10.927 | 63             | 56378      | 42.732   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery = | 85.460%  |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.695 | 84             | 138943     | 21.649   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 120 | Recovery = | 86.600%  |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152            | 145156     | 25.652   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range 75 - 120 | Recovery = | 102.600% |       |          |

| Target Compounds       |       |    |       | Qvalue     |
|------------------------|-------|----|-------|------------|
| 13) Acetone            | 4.147 | 43 | 6961m | 4.381 ug/L |
| 16) Methylene chloride | 4.922 | 84 | 17115 | 1.782 ug/L |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW062421\  
Data File : VW019305.D  
Acq On : 24 Jun 2021 14:00  
Operator : SY/VA  
Sample : M2808-11  
Misc : 4.19G/10ML/MSVOA\_W/SOIL  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
BGDS2

Manual Integrations  
APPROVED

MMDadoda  
6/25/2021 1:47:02 PM

Quant Time: Jun 25 01:18:21 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060221SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Jun 25 01:15:57 2021  
Response via : Initial Calibration

