### Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW120221\

Data File : VW021047.D

Acq On : 02 Dec 2021 15:12

Operator : SY/VA Sample : M4886-08

Misc : 5.10g/10.0mL/MSVOA\_W/SOIL ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 03 02:25:31 2021

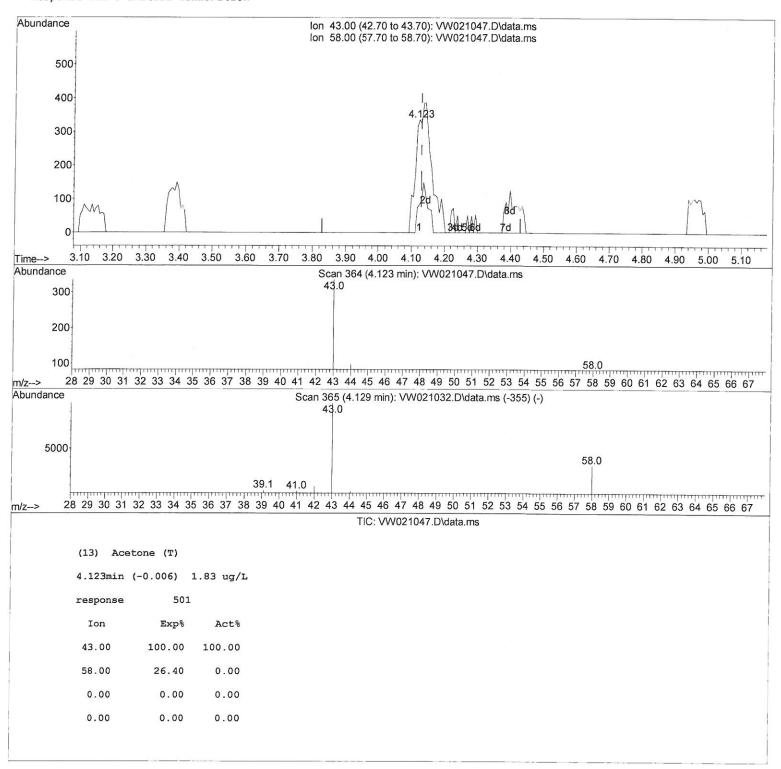
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM111521SMA.M

Quant Title : SFAM01.0

QLast Update : Fri Dec 03 01:25:28 2021 Response via : Initial Calibration



## **Manual IntegrationsAPPROVED**



#### Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW120221\

Data File: VW021047.D

Acq On : 02 Dec 2021 15:12

Operator : SY/VA Sample : M4886-08

Misc : 5.10g/10.0mL/MSVOA\_W/SOIL ALS Vial : 18 Sample Multiplier: 1

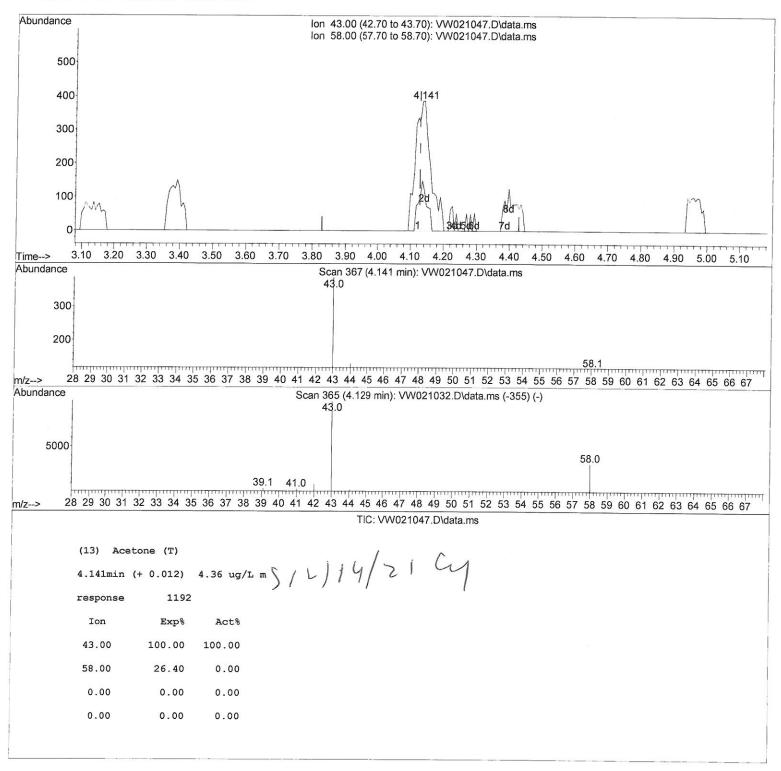
Quant Time: Dec 03 02:25:31 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM111521SMA.M

Quant Title : SFAM01.0

QLast Update : Fri Dec 03 01:25:28 2021 Response via : Initial Calibration Instrument : MSVOA\_W ClientSampleld : EX889

# **Manual Integrations APPROVED**



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW120221\

Data File : VW021047.D

Acq On : 02 Dec 2021 15:12

Operator : SY/VA

Sample : M4886-08 Misc : 5.10g/10.0mL/MSVOA\_W/SOIL ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 03 02:25:31 2021

Quant Title : SFAM01.0

QLast Update : Fri Dec 03 01:25:28 2021 Response via : Initial Calibration

Instrument : MSVOA\_W ClientSampleId : EX889

## **Manual IntegrationsAPPROVED**

Compound	R.T. QIo	n Response Conc Units Dev(Min)
Internal Standards		
1) 1,4-Difluorobenzene	8.842 114	4 105876 25.000 ug/L # 0.00
28) Chlorobenzene-d5	11.628 117	
58) 1,4-Dichlorobenzene-c		
System Monitoring Compound	ls	
4) Vinyl Chloride-d3	2.349 65	5 21598 17.586 ug/L 0.00
Spiked Amount 25.000	Range 30 - 15	50 Recovery = 70.360%
<ol><li>7) Chloroethane-d5</li></ol>	2.885 69	9 16607 20.967 ug/L 0.00
Spiked Amount 25.000	Range 30 - 15	
11) 1,1-Dichloroethene-d2	4.013 63	3 26625 11.205 ug/L 0.00
Spiked Amount 25.000	Range 45 - 11	
21) 2-Butanone-d5	7.074 46	5 13658 44.556 ug/L 0.00
Spiked Amount 50.000	Range 20 - 13	35 Recovery = 89.120%
24) Chloroform-d	7.647 84	54316 20.360 ug/L 0.00
Spiked Amount 25.000	Range 40 - 15	
26) 1,2-Dichloroethane-d4	8.305 65	5 27943 20.636 ug/L 0.00
Spiked Amount 25.000	Range 70 - 13	80 Recovery = 82.560%
32) Benzene-d6	8.275 84	95324 24.987 ug/L 0.00
Spiked Amount 25.000	Range 20 - 13	35 Recovery = 99.960%
36) 1,2-Dichloropropane-d	6 9.275 67	29682 27.323 ug/L 0.00
Spiked Amount 25.000	Range 70 - 12	0 Recovery = 109.280%
41) Toluene-d8	10.323 98	78548 20.744 ug/L 0.00
Spiked Amount 25.000	Range 30 - 13	0 Recovery = 82.960%
43) trans-1,3-Dichloroprop	o 10.579 79	8581 16.712 ug/L 0.00
Spiked Amount 25.000	Range 30 - 13.	5 Recovery = 66.840%
47) 2-Hexanone-d5	10.921 63	9500 52.727 ug/L 0.00
Spiked Amount 50.000	Range 20 - 13	5 Recovery = 105.460%
56) 1,1,2,2-Tetrachloroeth	1 12.689 84	20492 24.624 ug/L 0.00
Spiked Amount 25.000	Range 45 - 120	0 Recovery = 98.480%
66) 1,2-Dichlorobenzene-d		
Spiked Amount 25.000	Range 75 - 120	0 Recovery = 92.360%
Target Compounds		Qvalue 2 1192m 4.355 ug/L 96
13) Acetone	4.141 43	1192m ) 4.355 ug/L
27) 1,2-Dichloroethane	8.403 62	4907 / 3.130 ug/L 96
42) Toluene	10.390 91	11317 2.455 ug/L 96
52) Ethylbenzene	11.725 91	
53) m,p-Xylene	11.835 106	7069 3.390 ug/L 95
54) o-Xylene	12.164 106	3293 1.644 ug/L 87
63) 1,2,4-Trimethylbenzene	13.249 105	1554 0.826 ug/L 92

<sup>(#) =</sup> qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW120221\

Data File : VW021047.D

Acq On : 02 Dec 2021 15:12

Operator : SY/VA Sample : M4886-08

Misc : 5.10g/10.0mL/MSVOA\_W/SOIL ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 03 02:25:31 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM111521SMA.M

Quant Title : SFAM01.0

QLast Update : Fri Dec 03 01:25:28 2021 Response via : Initial Calibration



## **Manual IntegrationsAPPROVED**

