Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111021\

Data File : VV023353.D

Acq On : 11 Nov 2021 00:13

Operator : SY/MD Sample : M4558-12

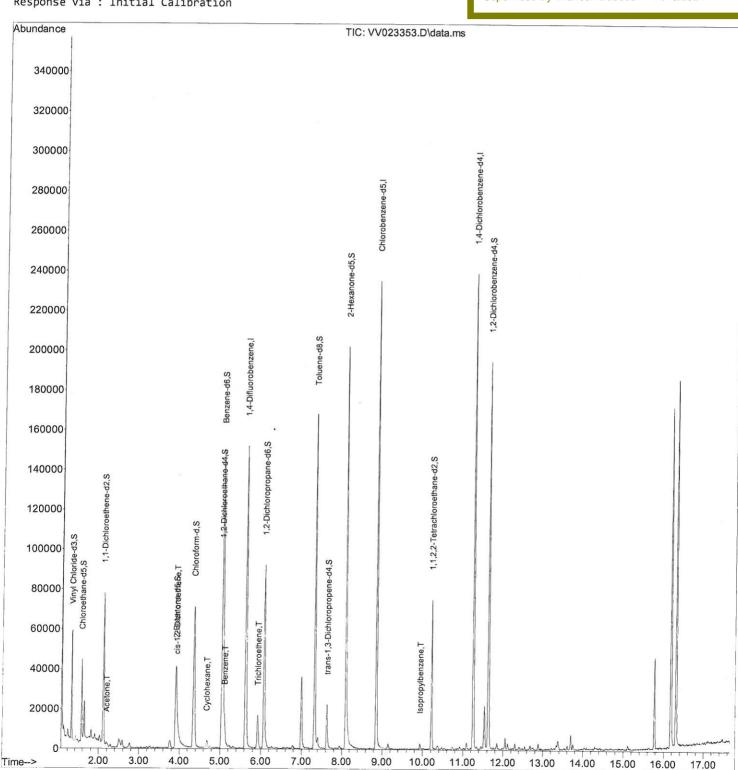
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Nov 11 03:55:22 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Thu Nov 11 03:34:54 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleId :

# **Manual IntegrationsAPPROVED**



### Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV111021\

Data File: VV023353.D

Acq On : 11 Nov 2021 00:13

Operator : SY/MD Sample : M4558-12

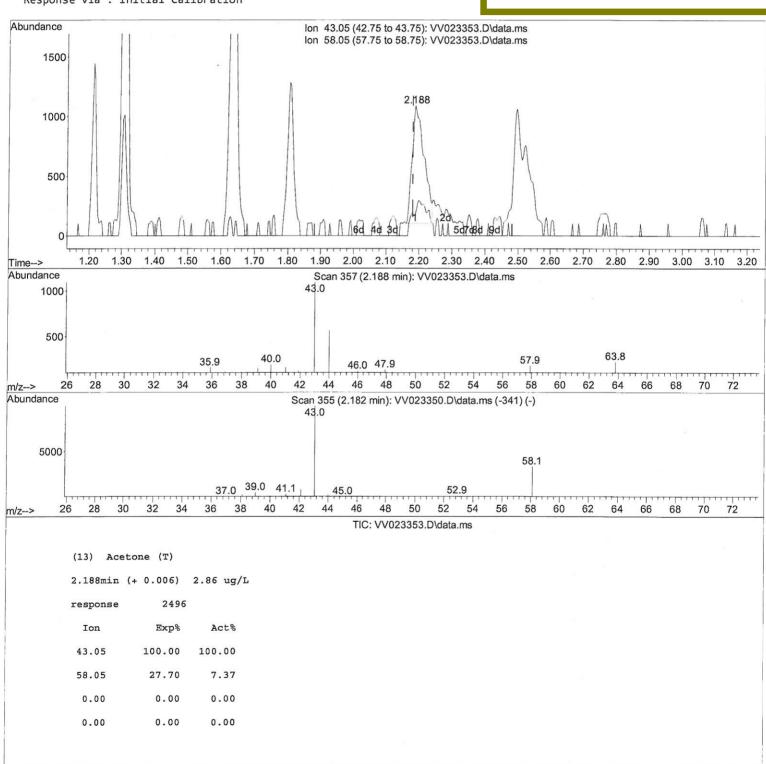
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Nov 11 03:55:22 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Thu Nov 11 03:34:54 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleId :

# **Manual IntegrationsAPPROVED**



### Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111021\

Data File: VV023353.D

Acq On : 11 Nov 2021 00:13

Operator : SY/MD Sample : M4558-12

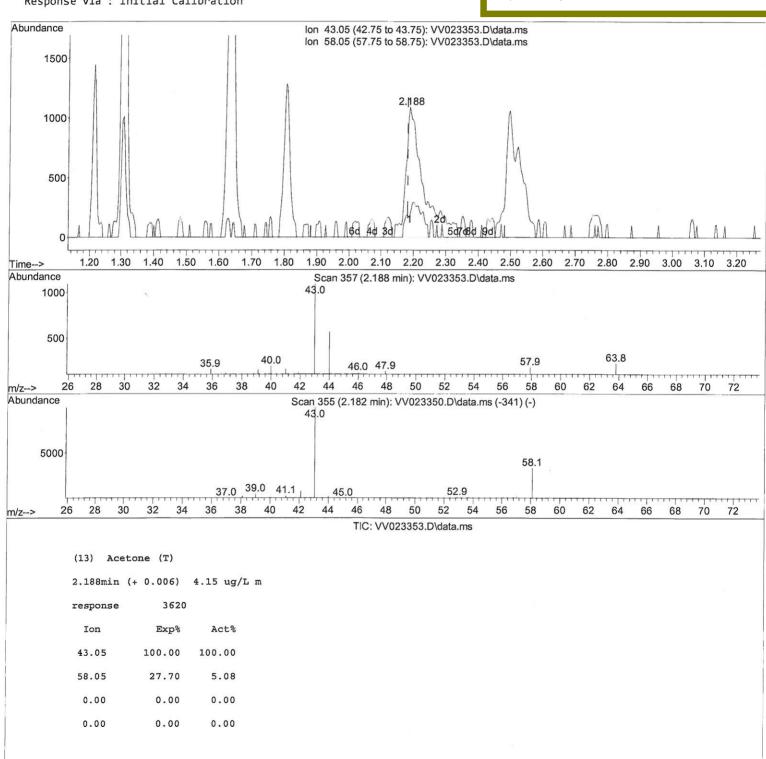
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Nov 11 03:55:22 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Thu Nov 11 03:34:54 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleId :

## **Manual IntegrationsAPPROVED**



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111021\

Data File: VV023353.D

Acq On : 11 Nov 2021 00:13 Operator : SY/MD

Sample : M4558-12 Misc : 25.0mL/MSVOA\_V/WATER ALS Vial : 38 Sample Multiplier: 1

Quant Time: Nov 11 03:55:22 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Thu Nov 11 03:34:54 2021 Response via : Initial Calibration

Instrument: MSVOA\_V ClientSampleId: GB874

(QT Reviewed)

# **Manual IntegrationsAPPROVED**

Compound	R.T. QIon	Response Conc Units Dev(Min)
Internal Standards		
1) 1,4-Difluorobenzene	5.619 114	132288 5.000 ug/L 0.00
28) Chlorobenzene-d5	8.853 117	
58) 1,4-Dichlorobenzene-d4	11.249 152	64323 5.000 ug/L 0.00
System Monitoring Compounds		
4) Vinyl Chloride-d3	1 204 65	25222 2 045/1 0 00
Spiked Amount 5.000	1.304 65	8.
	Range 40 - 130	Recovery = 60.800%
7) Chloroethane-d5	1.568 69	24265 3.593 ug/L 0.00
Spiked Amount 5.000	Range 65 - 130	Recovery = 71.800%
11) 1,1-Dichloroethene-d2	2.108 63	8, -
Spiked Amount 5.000	Range 60 - 125	Recovery = 50.200%#
20) 2-Butanone-d5	3.902 46	
Spiked Amount 50.000	Range 40 - 130	Recovery = 120.280%
24) Chloroform-d	4.352 84	
Spiked Amount 5.000	Range 70 - 125	Recovery = 84.800%
<pre>26) 1,2-Dichloroethane-d4</pre>	5.034 65	35259 4.440 ug/L 0.00
Spiked Amount 5.000	Range 70 - 130	Recovery = 88.800%
32) Benzene-d6	5.053 84	133846 4.014 ug/L 0.00
Spiked Amount 5.000	Range 70 - 125	Recovery = 80.200%
36) 1,2-Dichloropropane-d6	6.072 67	43507 4.432 ug/L 0.00
Spiked Amount 5.000	Range 60 - 140	Recovery = 88.600%
41) Toluene-d8	7.317 98	112960 3.615 ug/L 0.00
Spiked Amount 5.000	Range 70 - 130	Recovery = 72.200%
43) trans-1,3-Dichloroprop.	7.628 79	13709 3.683 ug/L 0.00
Spiked Amount 5.000	Range 55 - 130	Recovery = 73.600%
46) 2-Hexanone-d5	8.091 63	70971 51.820 ug/L 0.00
Spiked Amount 50.000	Range 45 - 130	Recovery = 103.640%
56) 1,1,2,2-Tetrachloroeth.	10.217 84	
Spiked Amount 5.000		Recovery = 96.800%
66) 1,2-Dichlorobenzene-d4		
Spiked Amount 5.000	Range 80 - 120	Recovery = 92.200%
Target Compounds		Qvalue
13) Acetone	2.188 43	3620m 4.149 ug/L 7MJ
22) cis-1,2-Dichloroethene	3.924 96	Qvalue 3620m 4.149 ug/L 3257 0.349 ug/L # 81 ////9/2/
30) Cyclohexane	4.677 56	1704 0.120 ug/L # 85
33) Benzene		•
	5.108 78	14793 0.407 ug/L 100
34) Trichloroethene		5816 0.602 ug/L 95
60) Isopropylbenzene	9.937 105	2082 0.056 ug/L 96

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