Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111521\

Data File : VV023488.D

Acq On : 15 Nov 2021 17:30

Operator : SY/MD Sample : M4617-01

Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 20 Sample Multiplier: 1

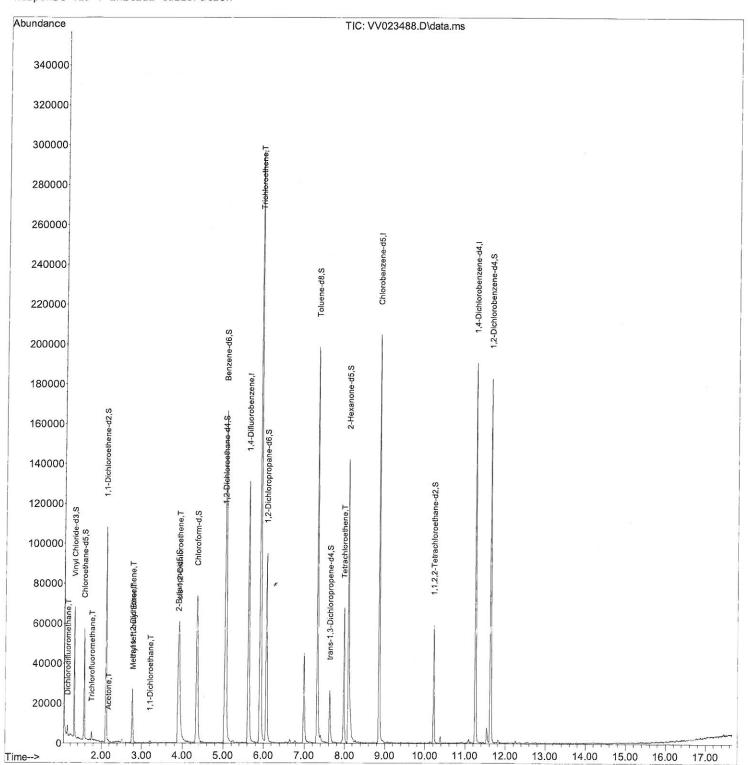
Quant Time: Nov 16 00:34:11 2021

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

Quant Title : TRACE VOA SFAM1.0 QLast Update : Tue Nov 16 00:29:25 2021 Response via : Initial Calibration



# **Manual IntegrationsAPPROVED**



#### Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV111521\

Data File : VV023488.D

Acq On : 15 Nov 2021 17:30

Operator : SY/MD Sample : M4617-01

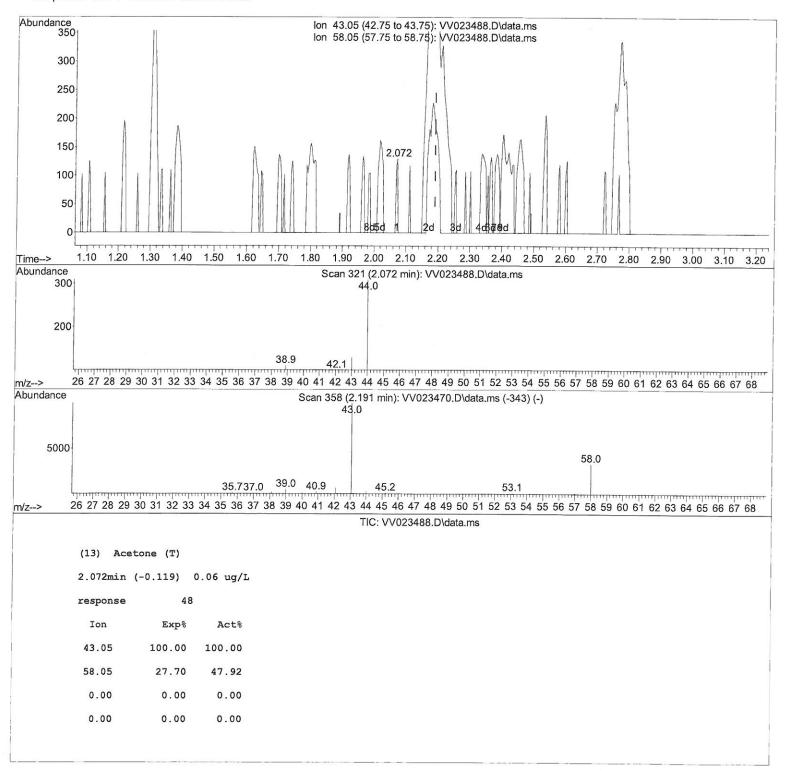
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Nov 16 00:34:11 2021

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

Quant Title : TRACE VOA SFAM1.0 QLast Update : Tue Nov 16 00:29:25 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleld : BG206

## **Manual IntegrationsAPPROVED**



#### Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111521\

Data File: VV023488.D

Acq On : 15 Nov 2021 17:30

Operator : SY/MD Sample : M4617-01

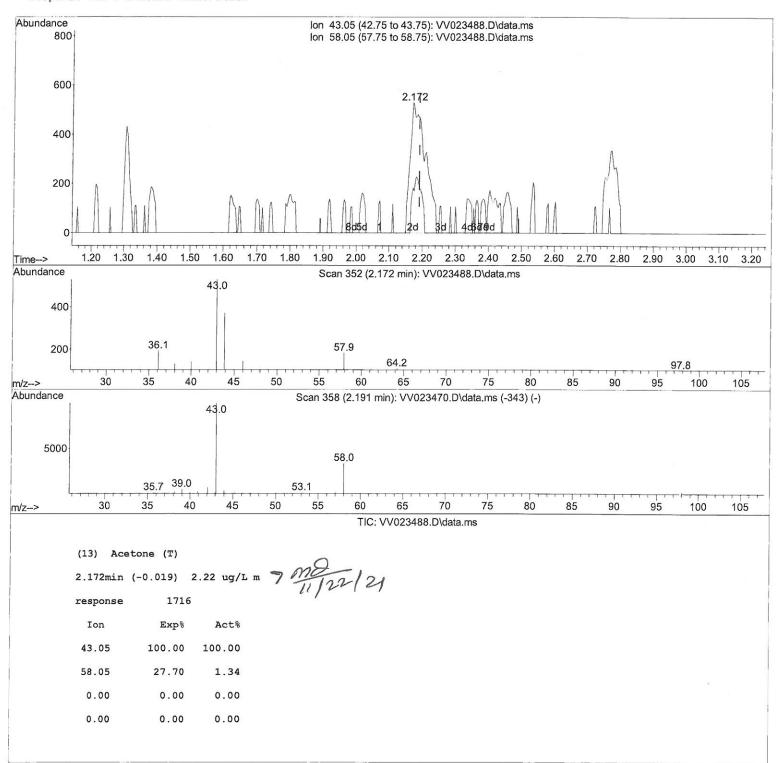
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Nov 16 00:34:11 2021

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

Quant Title : TRACE VOA SFAM1.0 QLast Update : Tue Nov 16 00:29:25 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleId : BG206

# **Manual IntegrationsAPPROVED**



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111521\

Data File : VV023488.D

Acq On : 15 Nov 2021 17:30

Operator : SY/MD Sample : M4617-01

: 25.0mL/MSVOA\_V/WATER Misc ALS Vial : 20 Sample Multiplier: 1

Quant Time: Nov 16 00:34:11 2021

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

Quant Title : TRACE VOA SFAM1.0 QLast Update : Tue Nov 16 00:29:25 2021

Response via : Initial Calibration

Instrument : MSVOA\_V ClientSampleId : BG206

### **Manual IntegrationsAPPROVED**

Response via : initial callor	acton					
Compound	R.T.	QIon	Response	Conc Units Dev	(Min)	
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	117466	5.000 ug/L	0.00	
28) Chlorobenzene-d5	8.854		117383	5.000 ug/L	0.00	
58) 1,4-Dichlorobenzene-d4	11.249		51035	5.000 ug/L	0.00	
30) 1,4 Dienion obenizene u4	11.247	172	21033	3.000 ug/L	0.00	
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	41053	5.579 ug/L	0.00	
Spiked Amount 5.000	Range 40			ry = 111.600		
7) Chloroethane-d5	1.568	69	32688	5.450 ug/L	0.00	
Spiked Amount 5.000	Range 65		Recove			
11) 1,1-Dichloroethene-d2	2.108	63	56224	4.081 ug/L	0.00	
Spiked Amount 5.000	Range 60	- 125	Recover			
20) 2-Butanone-d5	3.892	46	70610	55.695 ug/L	0.00	
Spiked Amount 50.000	Range 40	- 130	Recover	<b>.</b>		
24) Chloroform-d	4.352	84	77611	4.949 ug/L	0.00	
Spiked Amount 5.000	Range 70	- 125	Recover		6	
26) 1,2-Dichloroethane-d4	5.034	65	37570	5.327 ug/L	0.00	
Spiked Amount 5.000	Range 70	- 130	Recover		6	
32) Benzene-d6	5.050	84	150179	4.986 ug/L	0.00	
Spiked Amount 5.000	Range 70	- 125	Recover	and the second s		
36) 1,2-Dichloropropane-d6	6.072	67	44426	5.011 ug/L	0.00	
Spiked Amount 5.000	Range 60	- 140	Recover		6	
41) Toluene-d8	7.317	98	133852	4.743 ug/L	0.00	
Spiked Amount 5.000	Range 70	- 130	Recover	y = 94.800	6	
43) trans-1,3-Dichloroprop.	7.625	79	16102	4.790 ug/L	0.00	
Spiked Amount 5.000	Range 55	- 130	Recover	ry = 95.800%	6	
46) 2-Hexanone-d5	8.091	63	46282	37.418 ug/L	0.00	
Spiked Amount 50.000	Range 45	- 130	Recover	y = 74.840%	í	
56) 1,1,2,2-Tetrachloroeth.	10.217	84	27494	4.312 ug/L	0.00	
Spiked Amount 5.000	Range 65	- 120	Recover	y = 86.200%	ć	
66) 1,2-Dichlorobenzene-d4	11.625	152	49741	5.853 ug/L	0.00	
Spiked Amount 5.000	Range 80	- 120	Recover	y = 117.000%	<u>,</u>	
Target Compounds				Qva	lue	
<ol><li>Dichlorodifluoromethane</li></ol>	1.130	85	1821	0.159 ug/L	96	
<ol><li>Trichlorofluoromethane</li></ol>	1.754	101	2335	0.160 ug/L	99	art) -
13) Acetone	2.172	43	1716m	2.215 ug/L	7	11/102/21
17) Methyl tert-butyl Ether	2.773	73	3281	0.213 ug/L	95	11/20/01
18) trans-1,2-Dichloroethene		96	9373	1.088 ug/L	96	
<pre>19) 1,1-Dichloroethane</pre>	3.198	63	1474	0.101 ug/L #	86	
22) cis-1,2-Dichloroethene	3.915	96	18361	2.216 ug/L #	90	
34) Trichloroethene	5.915	95	101756	11.663 ug/L	97	
47) Tetrachloroethene	7.976	164	15575	2.060 ug/L	98	

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