Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV112321\

Data File: VV023671.D

Acq On : 23 Nov 2021 15:20

Operator : SY/MD Sample : M4723-03

Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 11 Sample Multiplier: 1

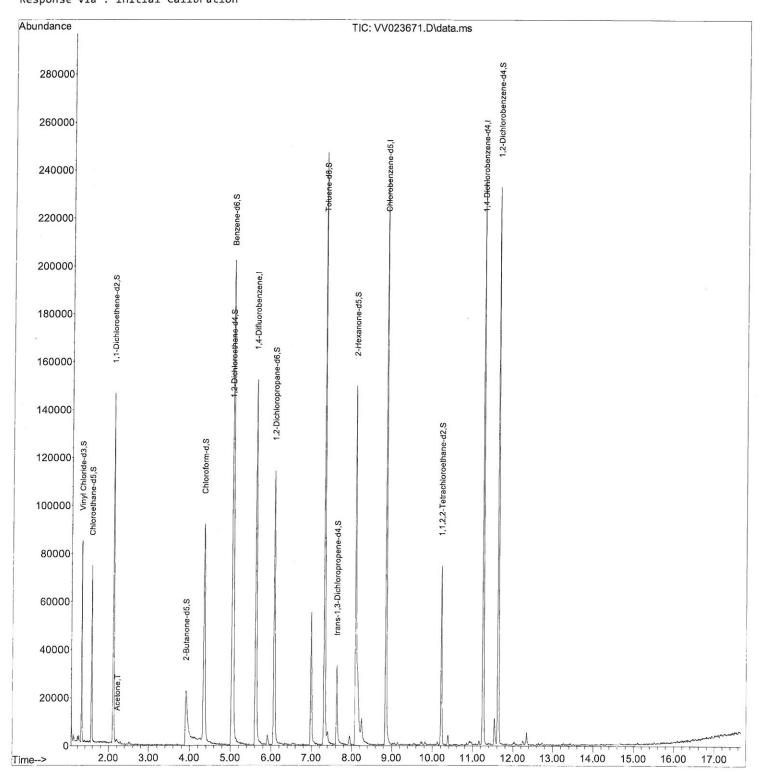
Quant Time: Nov 24 04:59:09 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR112321WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Wed Nov 24 04:42:45 2021 Response via : Initial Calibration



## **Manual IntegrationsAPPROVED**



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV112321\

Data File: VV023671.D

Acq On : 23 Nov 2021 15:20

Operator : SY/MD Sample : M4723-03

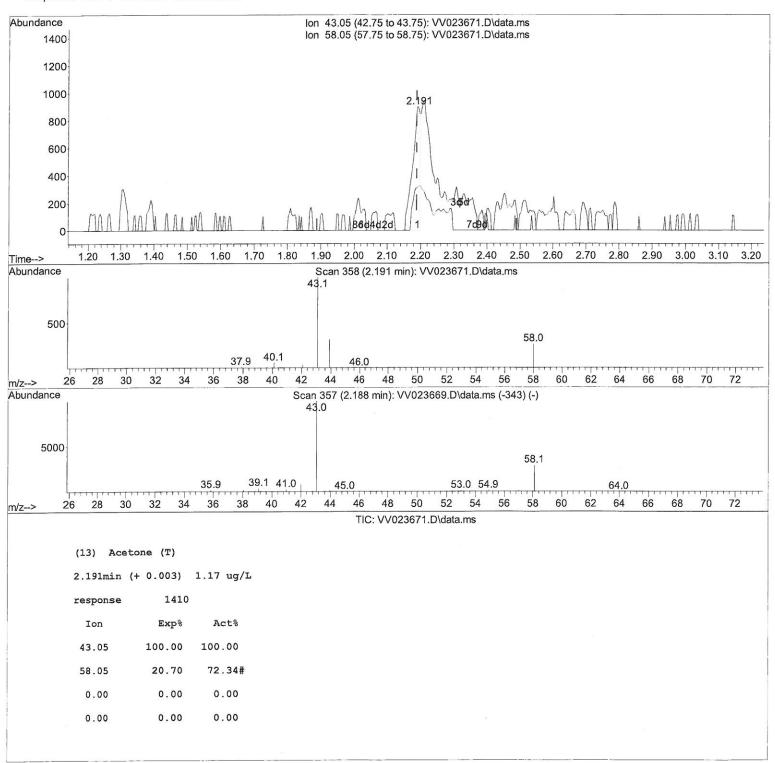
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 24 04:59:09 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR112321WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Wed Nov 24 04:42:45 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleld : C0G01

## **Manual IntegrationsAPPROVED**



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV112321\

Data File: W023671.D

Acq On : 23 Nov 2021 15:20

Operator : SY/MD Sample : M4723-03

Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 11 Sample Multiplier: 1

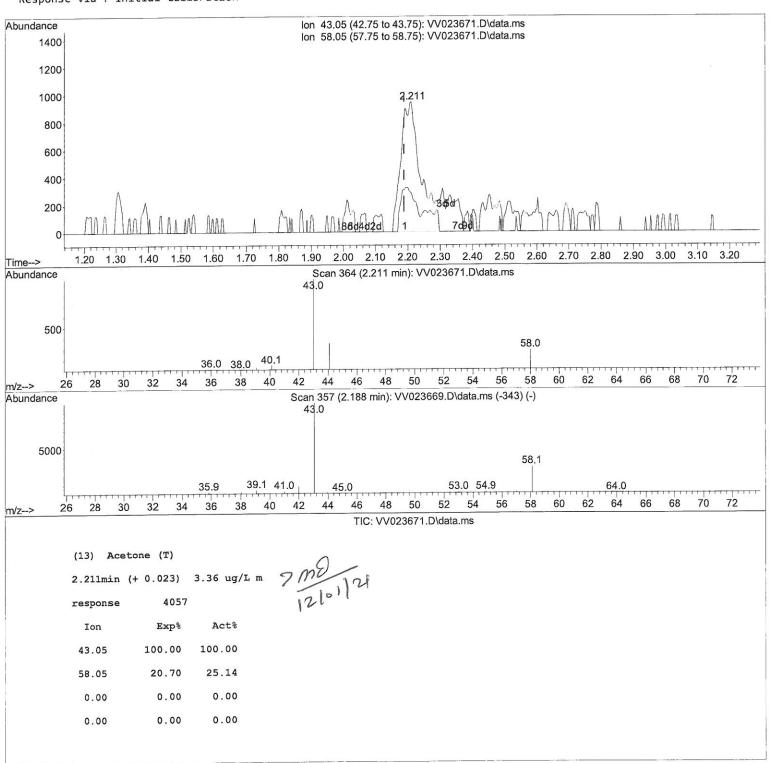
Quant Time: Nov 24 04:59:09 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR112321WMA.M

Quant Title : TRACE VOA SFAM1.0

QLast Update : Wed Nov 24 04:42:45 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleld : C0G01

## **Manual IntegrationsAPPROVED**



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV112321\

Data File: VV023671.D

Acq On : 23 Nov 2021 15:20

Operator : SY/MD Sample : M4723-03

Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 11 Sample Multiplier: 1

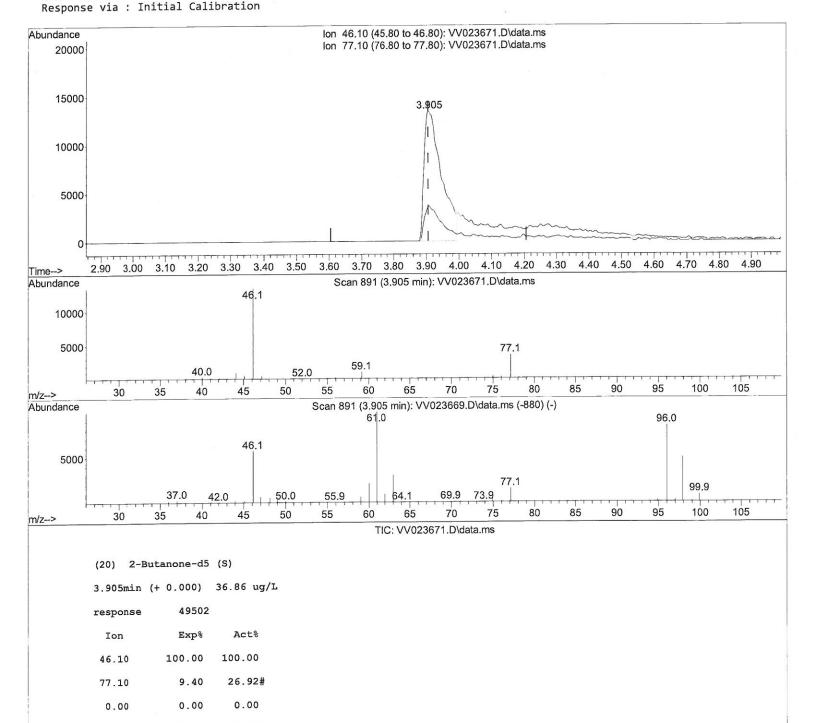
Quant Time: Nov 24 04:59:09 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR112321WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Wed Nov 24 04:42:45 2021 Instrument : MSVOA\_V ClientSampleld : C0G01

## **Manual IntegrationsAPPROVED**

Reviewed By :John Carlone 11/24/2021 Supervised By :Mahesh Dadoda 11/26/2021



0.00

0.00

0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV112321\

Data File : VV023671.D

Acq On : 23 Nov 2021 15:20

Operator : SY/MD Sample : M4723-03

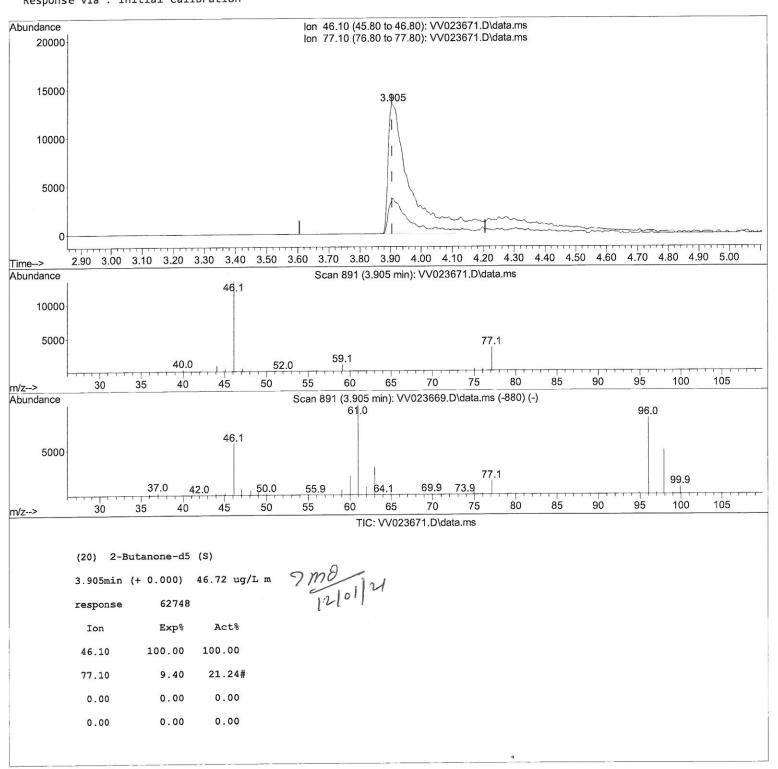
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 24 04:59:09 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR112321WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Wed Nov 24 04:42:45 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleId : C0G01

## Manual IntegrationsAPPROVED



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV112321\

Data File : VV023671.D

Acq On : 23 Nov 2021 15:20

Operator : SY/MD Sample : M4723-03

Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 24 04:59:09 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR112321WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Wed Nov 24 04:42:45 2021 Response via : Initial Calibration Instrument: MSVOA\_V ClientSampleId: C0G01

## **Manual IntegrationsAPPROVED**

Compound	R.T. QIon	Response Conc Units Dev(	Min)
Internal Standards			
1) 1,4-Difluorobenzene	5.619 114	136095 5.000 ug/L	0.00
28) Chlorobenzene-d5	8.854 117	136121 5.000 ug/L	0.00
58) 1,4-Dichlorobenzene-d4		63856 5.000 ug/L	0.00
<b>50, 2, 1, 22</b>			
System Monitoring Compounds			
4) Vinyl Chloride-d3	1.307 65	53525 4.791 ug/L	0.00
Spiked Amount 5.000	Range 40 - 130	Recovery = 95.800%	
7) Chloroethane-d5	1.568 69	43695 4.976 ug/L	0.00
Spiked Amount 5.000	Range 65 - 130	Recovery = 99.600%	
11) 1,1-Dichloroethene-d2	2.108 63	76392 3.880 ug/L	0.00
Spiked Amount 5.000	Range 60 - 125	Recovery = 77.600%	200
20) 2-Butanone-d5	3.905 46	62748m 46.719 ug/L	0.00 7 mm 12/01/21
Spiked Amount 50.000	Range 40 - 130	Recovery = 93.440%	121011
24) Chloroform-d	4.349 84	94907 4.878 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125	Recovery = 97.600%	
26) 1,2-Dichloroethane-d4	5.034 65	45064 4.958 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130	Recovery = 99.200%	
32) Benzene-d6	5.053 84		0.00
Spiked Amount 5.000		Recovery = 100.200%	
36) 1,2-Dichloropropane-d6	6.069 67		0.00
Spiked Amount 5.000	Range 60 - 140	Recovery = 102.400%	
41) Toluene-d8	7.317 98	167960 4.848 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130	Recovery = 97.000%	
43) trans-1,3-Dichloroprop.	7.625 79	19350 4.618 ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		
46) 2-Hexanone-d5	8.092 63		0.00
Spiked Amount 50.000		Recovery = 91.240%	
56) 1,1,2,2-Tetrachloroeth.		34269 4.581 ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		
66) 1,2-Dichlorobenzene-d4		62927 5.574 ug/L	0.00
Spiked Amount 5.000	Range 80 - 120	Recovery = 111.400%	
Target Compounds Qvalue Qvalue			
Target Compounds			Tue > MD 12
13) Acetone	2.211 43	4057m 3.357 ug/L	10/01/

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