Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV110521\

Data File: VV023235.D

Acq On : 05 Nov 2021 16:23

Operator : SY/MD Sample : M4535-01

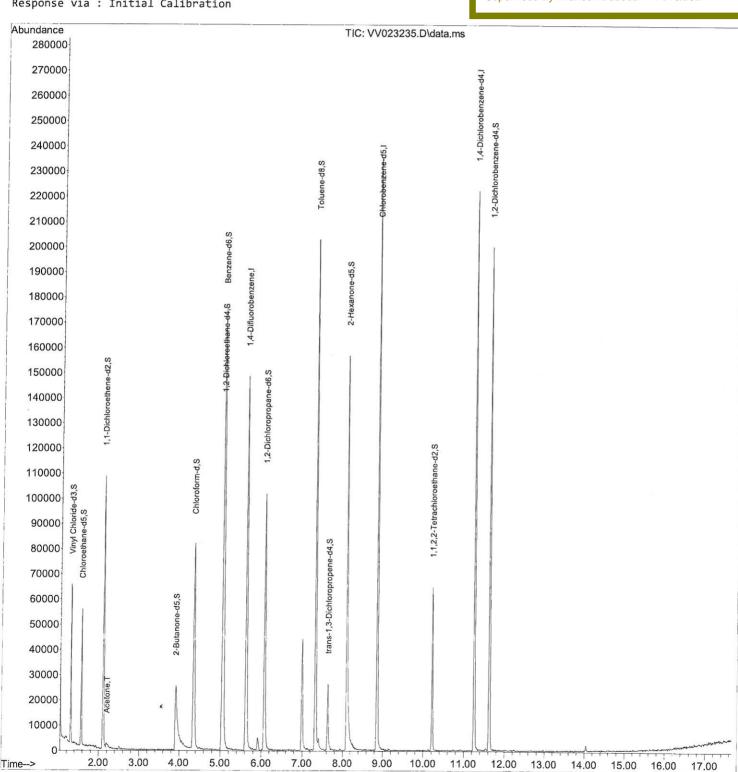
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 09 03:15:30 2021

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

Quant Title : TRACE VOA SFAM1.0 QLast Update : Tue Nov 09 02:04:24 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleId :

## **Manual IntegrationsAPPROVED**



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV110521\

Data File : VV023235.D

Acq On : 05 Nov 2021 16:23

Operator : SY/MD Sample : M4535-01

Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 09 03:15:30 2021

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

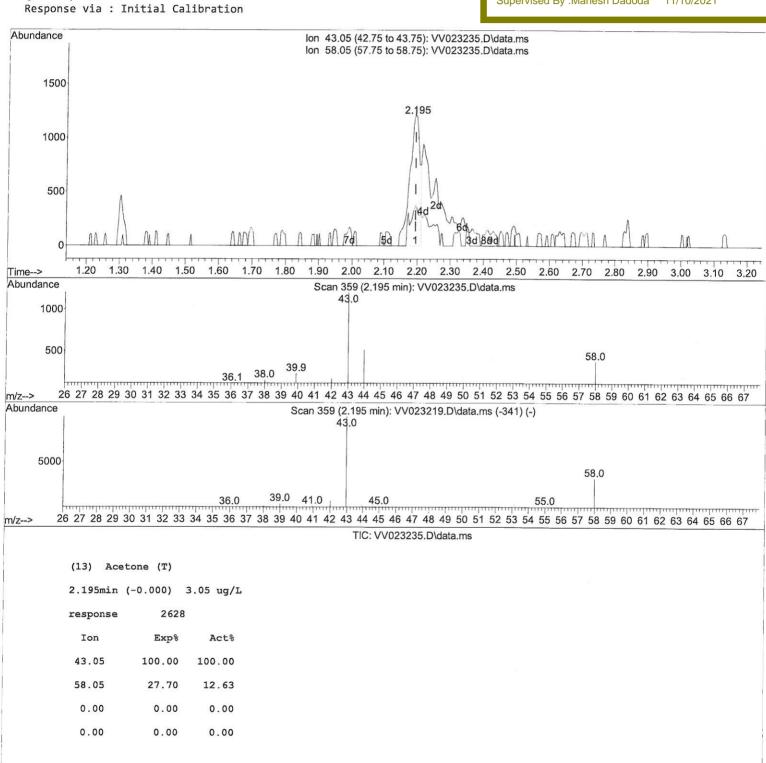
Quant Title : TRACE VOA SFAM1.0

QLast Update : Tue Nov 09 02:04:24 2021

Response via : Thitial Calibration

Instrument: MSVOA\_V ClientSampleld: H4572

### **Manual IntegrationsAPPROVED**



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV110521\

Data File: VV023235.D

Acg On : 05 Nov 2021 16:23

Operator : SY/MD Sample : M4535-01

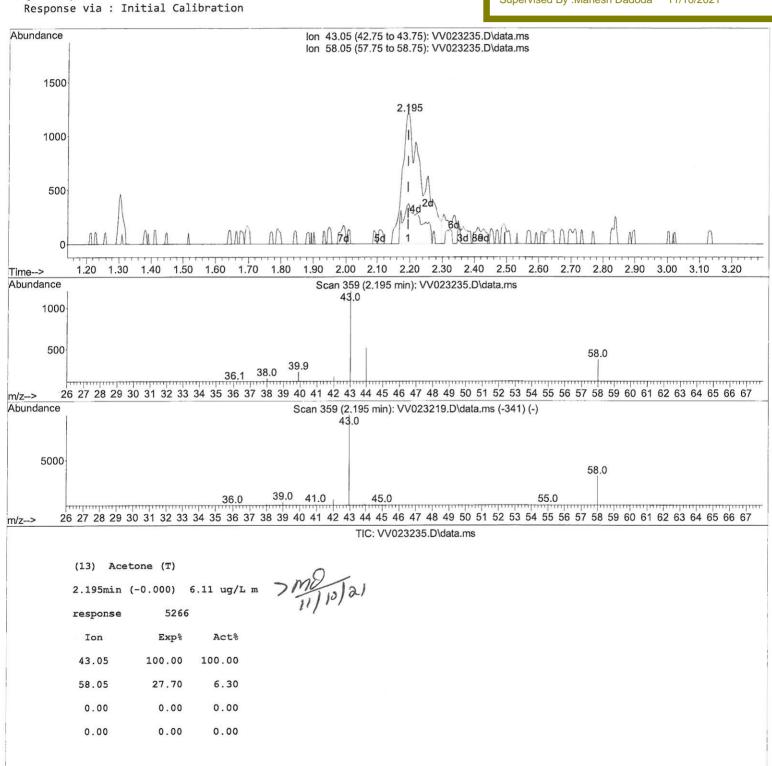
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 09 03:15:30 2021

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

Quant Title : TRACE VOA SFAM1.0 QLast Update : Tue Nov 09 02:04:24 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleId :

### **Manual IntegrationsAPPROVED**



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV110521\

Data File : VV023235.D

Acq On : 05 Nov 2021 16:23

Operator : SY/MD Sample : M4535-01

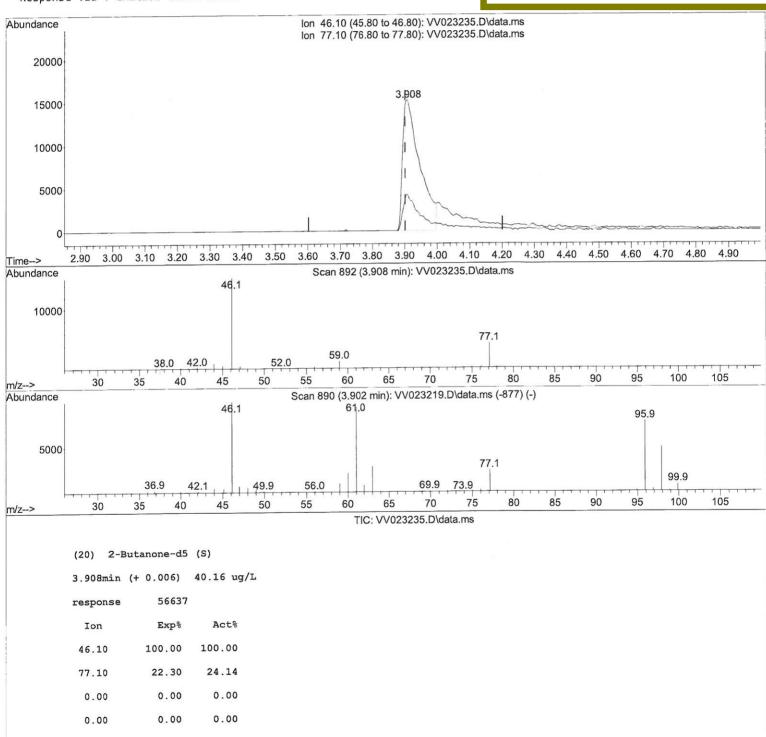
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 09 03:15:30 2021

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

Quant Title : TRACE VOA SFAM1.0 QLast Update : Tue Nov 09 02:04:24 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleId :

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Acq On : 05 Nov 2021 16:23

Operator : SY/MD Sample : M4535-01

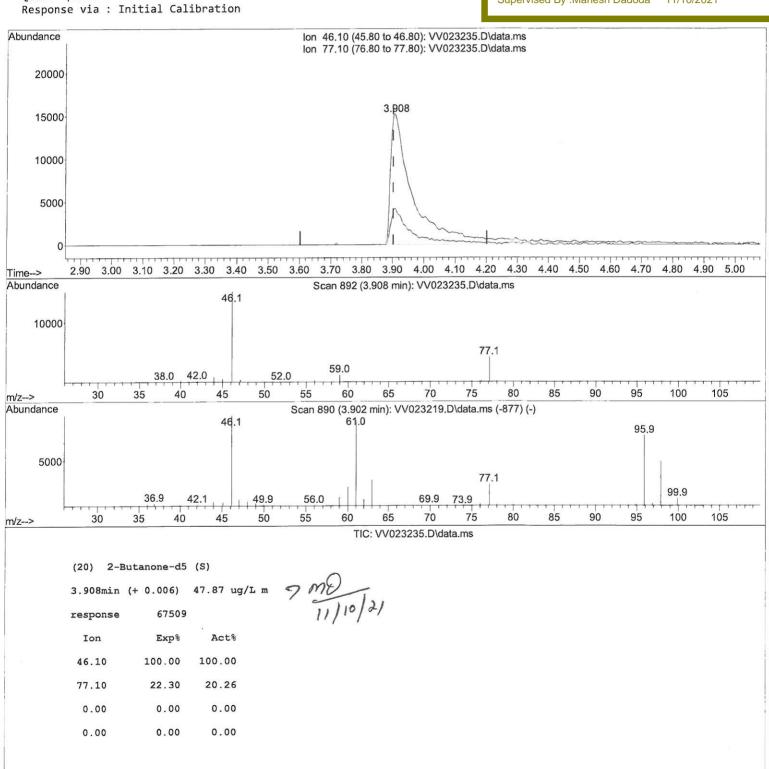
Misc : 25.0mL/MSVOA\_V/WATER
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Quant Title : TRACE VOA SFAM1.0 QLast Update : Tue Nov 09 02:04:24 2021 Response via: Initial Calibration

Instrument : MSVOA\_V ClientSampleId: H4572

# **Manual IntegrationsAPPROVED**

Compound	R.T. QIon	Response Conc Units Dev(	Min)
Internal Standards			
1) 1,4-Difluorobenzene	5.619 114	130674 5.000 ug/L	0.00
28) Chlorobenzene-d5	8.853 117	133874 5.000 ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249 152	61486 5.000 ug/L	0.00
STATE OF THE STATE		Construction of the Constr	
System Monitoring Compounds			
4) Vinyl Chloride-d3	1.304 65	38077 4.651 ug/L	0.00
Spiked Amount 5.000		Recovery = 93.000%	
7) Chloroethane-d5	( <del>177</del> )		0.00
Spiked Amount 5.000	Range 65 - 130	Recovery = 96.400%	
11) 1,1-Dichloroethene-d2		54631 3.565 ug/L	0.00
Spiked Amount 5.000	Range 60 - 125	Recovery = $71.200\%$	- M2 121
20) 2-Butanone-d5	3.908 46	67509m 47.867 ug/L	0.00/ 1/1/10/01
Spiked Amount 50.000	Range 40 - 130	Recovery = 95.740%	1.1
24) Chloroform-d	4.349 84		0.00
Spiked Amount 5.000		Recovery = 95.000%	
26) 1,2-Dichloroethane-d4	5.037 65		0.00
Spiked Amount 5.000	Range 70 - 130	Recovery = 103.000%	
32) Benzene-d6	5.053 84		0.00
Spiked Amount 5.000	Range 70 - 125	Recovery = 93.600%	
36) 1,2-Dichloropropane-d6	6.072 67	50000 4.945 ug/L	0.00
Spiked Amount 5.000	Range 60 - 140	Recovery = 98.800%	
41) Toluene-d8	7.316 98	137804 4.281 ug/L	0.00
Spiked Amount 5.000		Recovery = 85.600%	
43) trans-1,3-Dichloroprop.			0.00
Spiked Amount 5.000		Recovery = 85.800%	
46) 2-Hexanone-d5	8.091 63	56536 40.077 ug/L	0.00
Spiked Amount 50.000 56) 1,1,2,2-Tetrachloroeth. Spiked Amount 5.000 66) 1,2-Dichlorobenzene-d4	Range 45 - 130	Recovery = 80.160%	
56) 1,1,2,2-Tetrachloroeth.	10.217 84	31088 4.275 ug/L	0.00
Spiked Amount 5.000	Range 65 - 120	Recovery = 85.600%	
66) 1,2-Dichlorobenzene-d4	11.625 152	52334 5.112 ug/L	0.00
Spiked Amount 5.000	Range 80 - 120	Recovery = 102.200%	
Target Compounds		Qva]	II.
13) Acetone	2.195 43	5266m 6.111 ug/l	3 100-10
		5266m 6.111 ug/L	11/10/21
			( ( )

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