Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111921\

Data File : VV023637.D

Acq On : 19 Nov 2021 12:41

Operator : SY/MD Sample : M4706-10

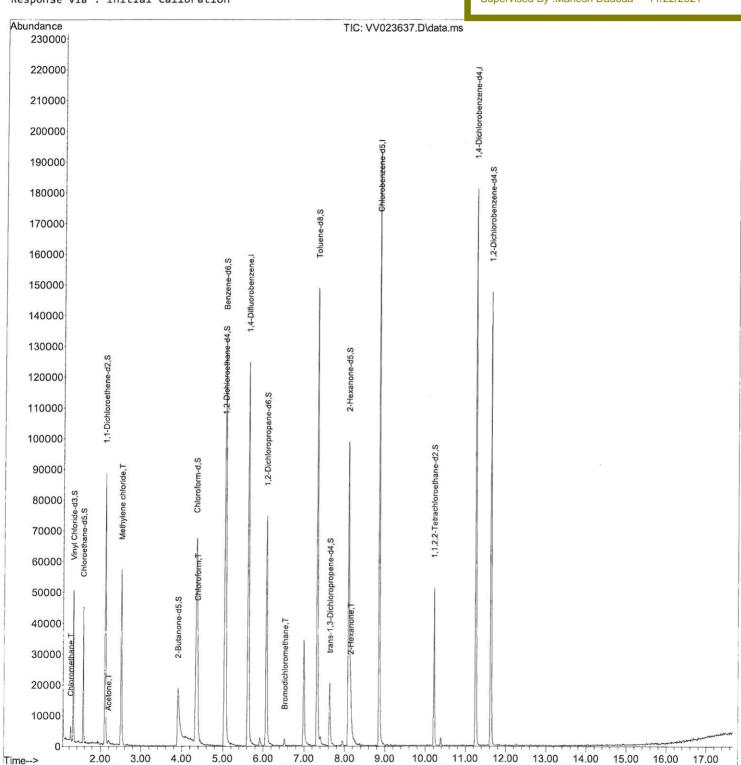
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 22 01:46:27 2021

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

Quant Title : TRACE VOA SFAM1.0 QLast Update : Mon Nov 22 01:44:25 2021 Response via : Initial Calibration Instrument :
MSVOA\_V
ClientSampleId :

## **Manual IntegrationsAPPROVED**



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111921\

Data File : VV023637.D

Acq On : 19 Nov 2021 12:41

Operator : SY/MD Sample : M4706-10

Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 7 Sample Multiplier: 1

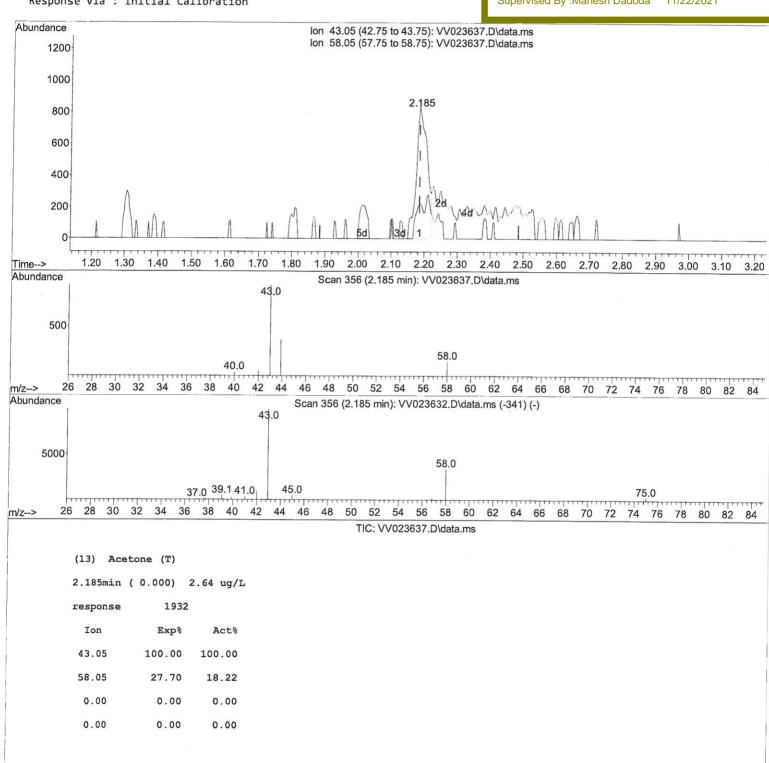
Quant Time: Nov 22 01:46:27 2021

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

Quant Title : TRACE VOA SFAM1.0

QLast Update : Mon Nov 22 01:44:25 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleId : B0AB6

## **Manual IntegrationsAPPROVED**



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111921\

Data File: VV023637.D

Acq On : 19 Nov 2021 12:41

Operator : SY/MD Sample : M4706-10

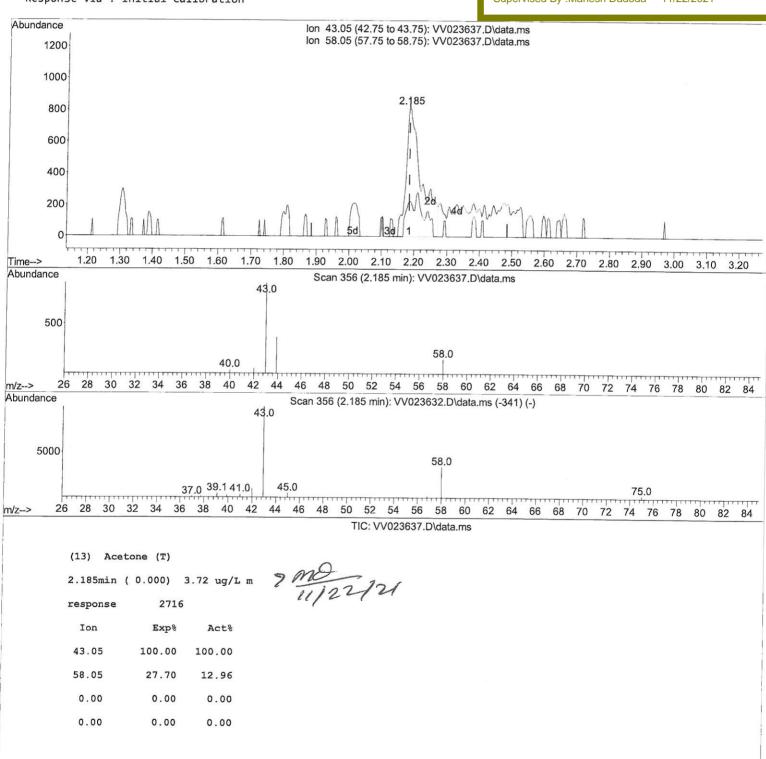
Misc : 25.0mL/MSVOA\_V/WATER
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Quant Time: Nov 22 01:46:27 2021

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

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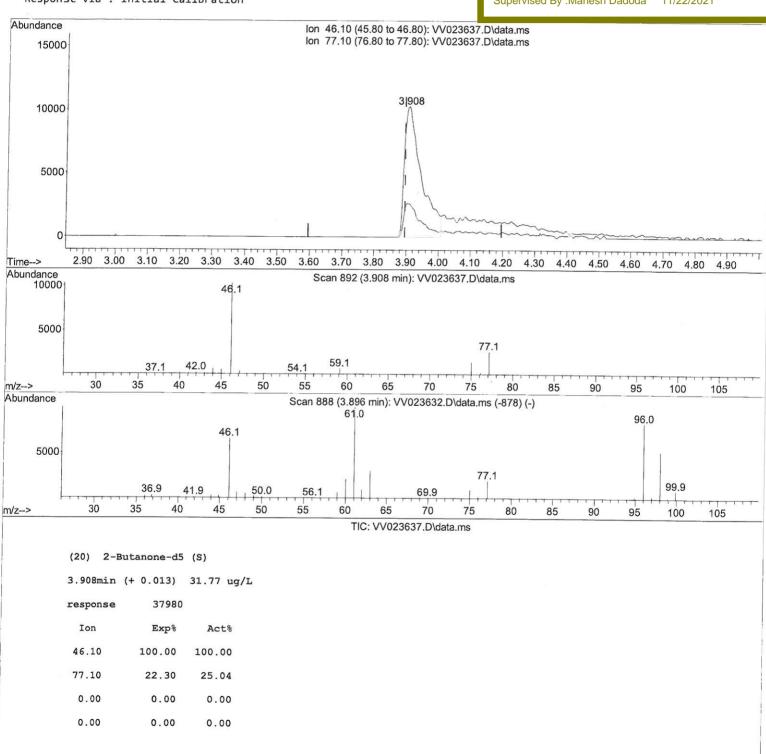
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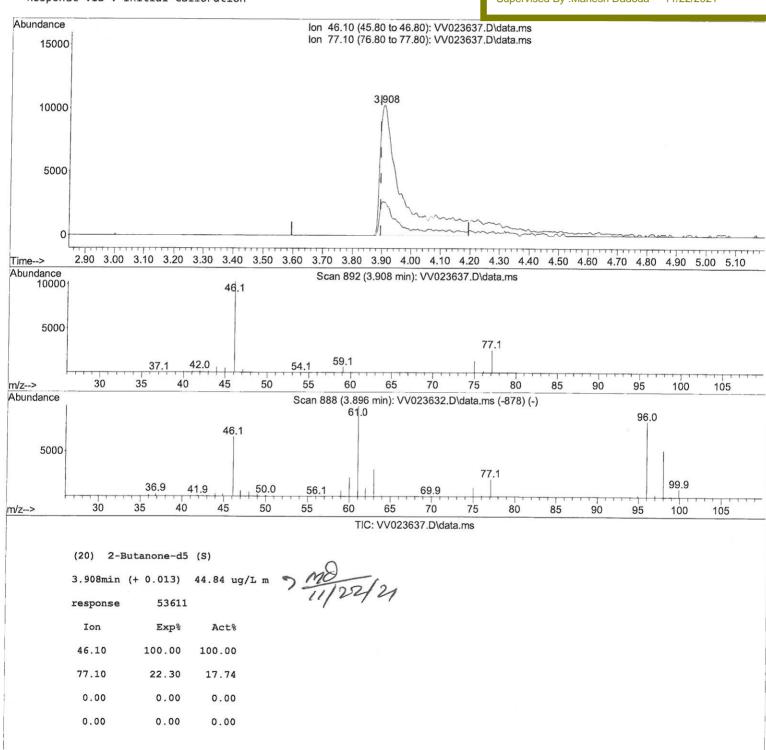
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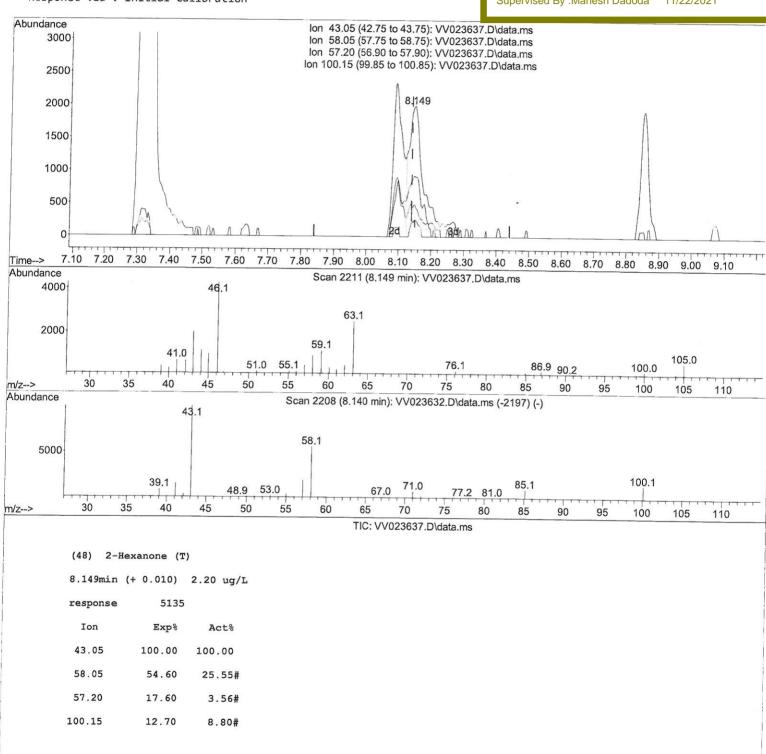
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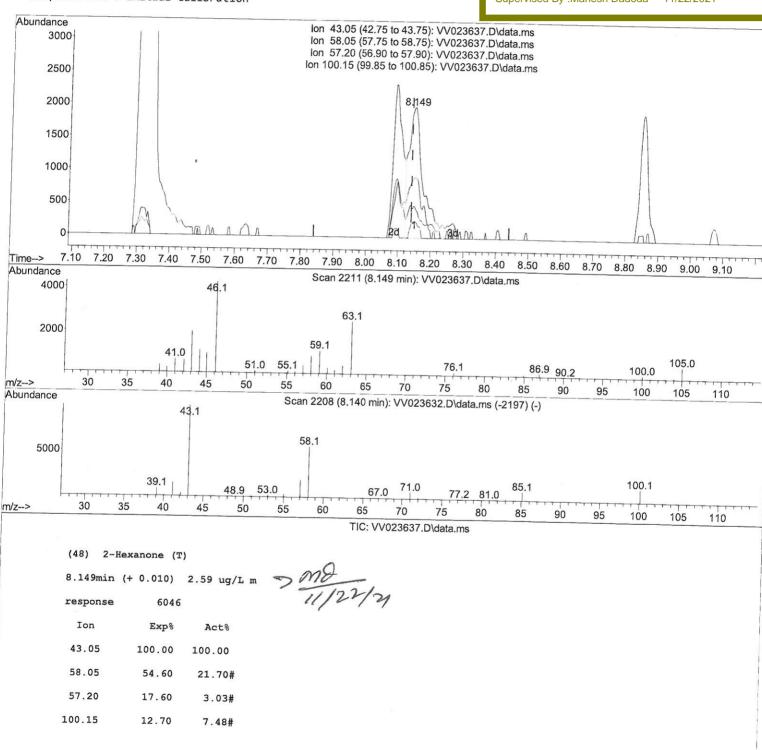
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# Manual Integrations APPROVED



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Instrument : MSVOA\_V ClientSampleId: B0AB6

## **Manual IntegrationsAPPROVED**

Compound	R.T. QIon	Response Conc Ur	nits Dev(Min)
Internal Standards			
1) 1,4-Difluorobenzene	5.619 114	110766 5.006	0.00 ug/L
28) Chlorobenzene-d5	8.854 117		0.00 ug/L 0.00
58) 1,4-Dichlorobenzene-d4	11.249 152		0.00 ug/L 0.00
, -,	11.2.15 152	45470 5.000	, ug/ L 0:00
System Monitoring Compounds			
4) Vinyl Chloride-d3	1.304 65	30629 4.414	lug/L 0.00
Spiked Amount 5.000	Range 40 - 130	Recovery =	88.200%
<ol><li>7) Chloroethane-d5</li></ol>	1.568 69	26215 4.635	ug/L 0.00
Spiked Amount 5.000	Range 65 - 130	Recovery =	92.800%
11) 1,1-Dichloroethene-d2	2.108 63	44071 3.393	ug/L 0.00
Spiked Amount 5.000	Range 60 - 125	Recovery =	67.800%
20) 2-Butanone-d5	3.908 46	53611m 44.845	ug/L 0.01 7 128/1
Spiked Amount 50.000	Range 40 - 130	Recovery =	89.680%
24) Chloroform-d	4.349 84	64597 4.368	ug/L 0.00
Spiked Amount 5.000	Range 70 - 125	Recovery =	87.400%
26) 1,2-Dichloroethane-d4	5.037 65	30795 4.631	ug/L 0.00
Spiked Amount 5.000	Range 70 - 130	Recovery =	92.600%
32) Benzene-d6	5.050 84	119147 4.216	ug/L 0.00
Spiked Amount 5.000	Range 70 - 125	Recovery =	84.400%
36) 1,2-Dichloropropane-d6	6.072 67	35617 4.281	ug/L 0.00
Spiked Amount 5.000	Range 60 - 140	Recovery =	85.600%
41) Toluene-d8	7.317 98	99897 3.772	ug/L 0.00
Spiked Amount 5.000	Range 70 - 130	Recovery =	75.400%
43) trans-1,3-Dichloroprop.	7.629 79	12640 4.007	ug/L 0.00
Spiked Amount 5.000	Range 55 - 130	Recovery =	80.200%
46) 2-Hexanone-d5	8.092 63	42447 36.572	ug/L 0.00
Spiked Amount 50.000	Range 45 - 130	Recovery =	73.140%
56) 1,1,2,2-Tetrachloroeth.	10.217 84	24473 4.091	ug/L 0.00
Spiked Amount 5.000	Range 65 - 120	Recovery =	81.800%
66) 1,2-Dichlorobenzene-d4	11.625 152	40528 4.920	ug/L 0.00
Spiked Amount 5.000	Range 80 - 120	Recovery =	98.400%
Target Compounds			Qvalue
3) Chloromethane	1.240 50	2848 0.310	ug/L 94
13) Acetone	2.185 43	2716m 3.718	ug/L / Ma 2 _
16) Methylene chloride	2.507 84	24154 2.506	1 - 121
25) Chloroform	4.378 83	18631 1.275	ug/L 98/11/22/21
38) Bromodichloromethane	6.526 83		
48) 2-Hexanone	8.149 43	6046m 2.588	ug/L

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