Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111221\

Data File : VV023423.D

Acq On : 12 Nov 2021 06:35

Operator : SY/MD Sample : M4580-17

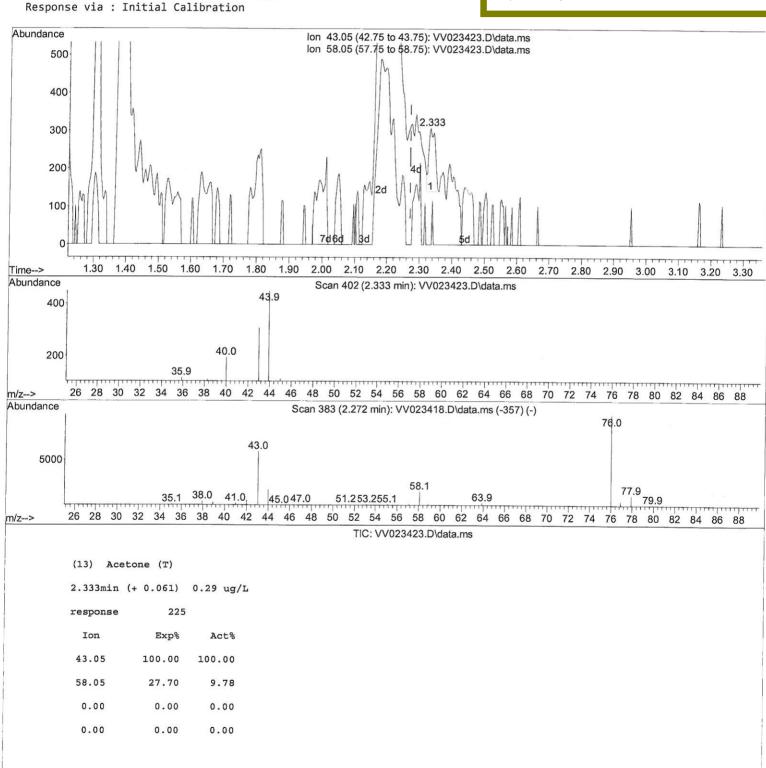
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Nov 13 00:38:25 2021

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

Quant Title : TRACE VOA SFAM1.0 QLast Update : Fri Nov 12 04:43:24 2021 Response via : Initial Calibration Instrument :
MSVOA\_V
ClientSampleId :

### **Manual IntegrationsAPPROVED**



Data File: VV023423.D

Acq On : 12 Nov 2021 06:35

Operator : SY/MD Sample : M4580-17

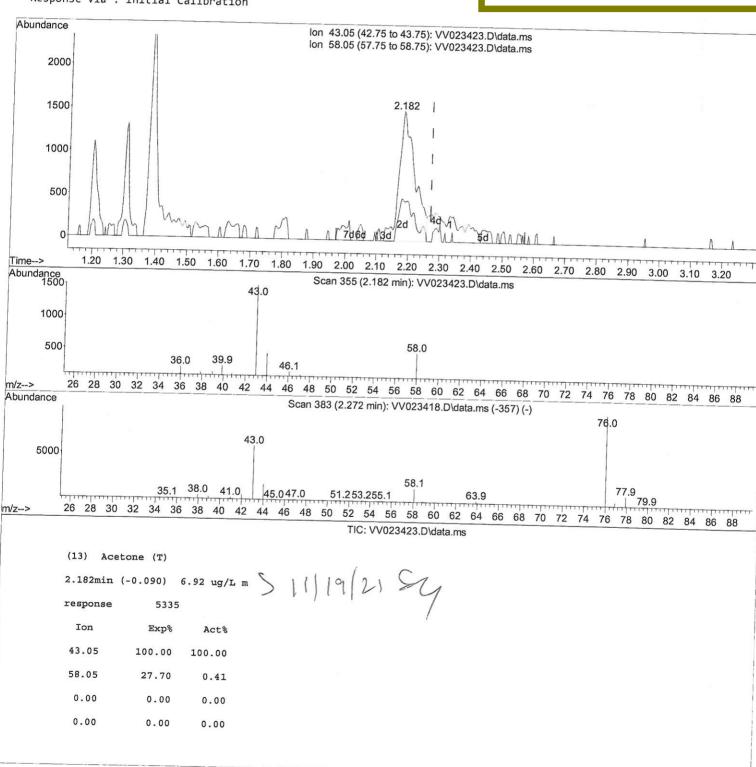
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Nov 13 00:38:25 2021

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

Quant Title : TRACE VOA SFAM1.0 QLast Update : Fri Nov 12 04:43:24 2021 Response via : Initial Calibration Instrument :
MSVOA\_V
ClientSampleId :

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ALS Vial : 34 Sample Multiplier: 1

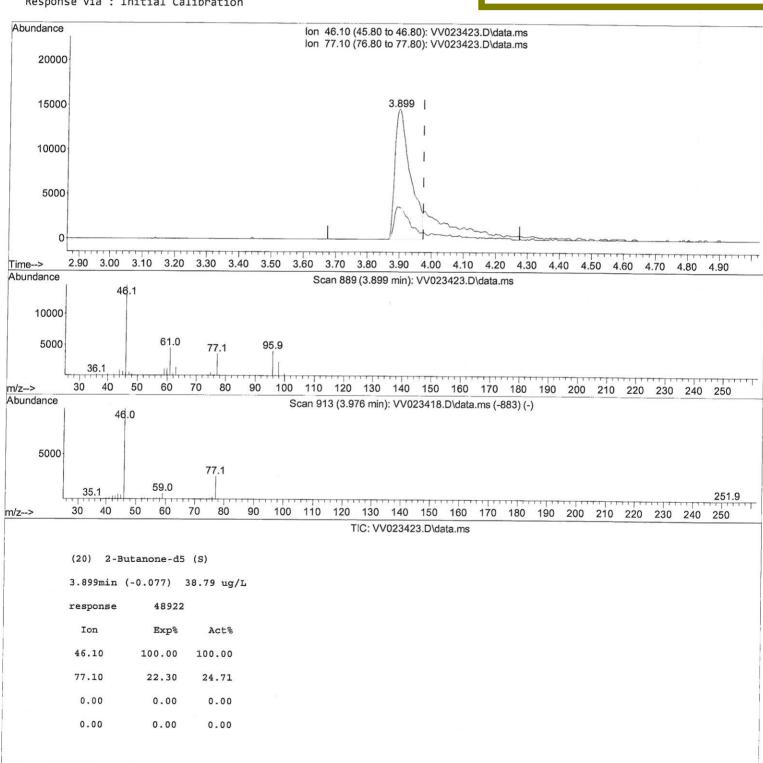
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M

Quant Title : TRACE VOA SFAM1.0

QLast Update : Fri Nov 12 04:43:24 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleId :

### **Manual IntegrationsAPPROVED**



Data File : VV023423.D

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Operator : SY/MD Sample : M4580-17

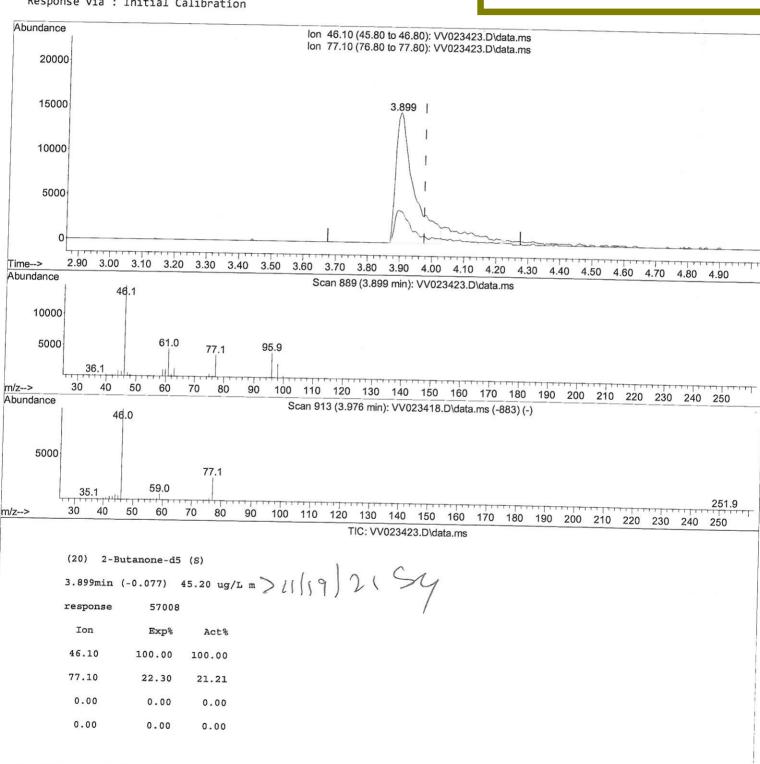
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Nov 13 00:38:25 2021

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ClientSampleId :

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## **Manual IntegrationsAPPROVED**

Compound		R.T.	QIon	Response	Conc Un	its Dev(	Min)	
Internal Standards								
1) 1,4-Difluorobenzene		5.619	114	116861	5.000	ug/L	0.00	
28) Chlorobenzene-d5		8.853	117	121954	5.000	ug/L	0.00	
58) 1,4-Dichlorobenzene-d4		11.249	152	54112	5.000		0.00	
System Monitoring C								
4) Vinyl Chloride-d3		1.307	65	30715	4.196	ug/L	0.00	
Spiked Amount	5.000	Range 40	- 13	Recover	y =	84.000%		
<ol><li>7) Chloroethane-d</li></ol>	5	1.568	69	26446	4.432	ug/L	0.00	
Spiked Amount	5.000	Range 65	- 13	Recover	y =	88.600%		
11) 1,1-Dichloroet	hene-d2	2.108	63	45154	3.295	ug/L	0.00	
Spiked Amount	5.000	Range 60	- 12	5 Recover	y =	65.800%	. /	(
20) 2-Butanone-d5		3.899	46	~	45.199	ug/L	-0.08 11/19/21	
Spiked Amount	50.000	Range 40	- 130	Recover	y =	90.400%	11)(1)	
24) Chloroform-d		4.349	84	66606	4.269	ug/L	0.00	
Spiked Amount	5.000	Range 70	- 12	5 Recover		85.400%		
26) 1,2-Dichloroet	hane-d4	5.037			4.693	ug/L	0.00	
Spiked Amount	5.000	Range 70				93.800%		
32) Benzene-d6		5.053			4.035	ug/L	0.00	
Spiked Amount	5.000	Range 70				80.800%		
36) 1,2-Dichloropr		6.072	67		4.278		0.00	
Spiked Amount	5.000	Range 60				85.600%		
41) Toluene-d8		7.320	98	108617	3.704		0.00	
Spiked Amount	5.000	Range 70				74.000%		
43) trans-1,3-Dich			79		3.650		0.00	
Spiked Amount	5.000	Range 55				73.000%		
46) 2-Hexanone-d5	3.000	8.091	63		45.603		-0.02	
Spiked Amount	50.000	Range 45				91.200%	0.02	
56) 1,1,2,2-Tetracl		_			4.321		0.00	
Spiked Amount	5.000	Range 65				86.400%	0.00	
66) 1,2-Dichlorobe		11.625			4.775		0.00	
Spiked Amount	5.000	Range 80				95.400%	0.00	
Target Compounds						Qva2	lue . , ,	
13) Acetone		2.182	43	5335m	6.923	-	11/19/21 >	1
22) cis-1,2-Dichlor	roethene	3.915	96	16575		ug/L #	96	
25) Chloroform	200.10110	4.371	83	7343	0.476		100	/
33) Benzene		5.111	78	4078	0.120	•	100	
34) Trichloroethene	3	5.915	95	60183	6.639		97	
42) Toluene		7.403	91	3945	0.108	0	96	
47) Tetrachloroethe	ne	8.008			537.256		88	
64) 1,3-Dichlorober		11.188	146	1523		ug/L ug/L #	79	
		11.648	146	3305			86	
67) 1,2-Dichlorober	120110	11.048	140	2302	0.233	ug/L #	00	

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

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### **Manual IntegrationsAPPROVED**

