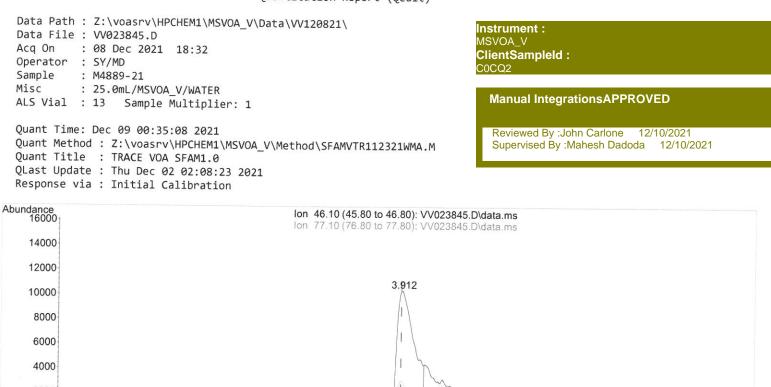
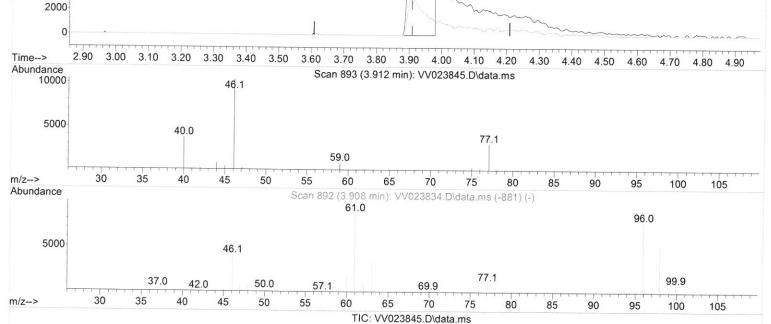
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120821\ Data File : VV023845.D Acq On : 08 Dec 2021 18:32 Operator : SY/MD Sample : M4889-21 Misc : 25.0mL/MSVOA_V/WATER ALS Vial : 13 Sample Multiplier: 1								M C	Instrument : MSVOA_V ClientSampleId : C0CQ2 Manual IntegrationsAPPROVED		
Quant Tim Quant Met Quant Tit QLast Upd Response	hod : Z:\ le : TRA ate : Thu	voasrv CE VOA Dec 02	HPCHEM SFAM1. 2 02:08	1\MSV 0 :23 2		thod\SFAMVT	R11232	1WMA.M	l	Reviewed By :John Carlone 12/10/2021 Supervised By :Mahesh Dadoda 12/10/2021	
Abundance 340000						TIC	C: VV02:	3845.D\data.n	ns		
320000											
300000											
280000											
260000									ine-d4,1		
240000						S.	zene-d5,l		1,4-Dichlorobenzene-d4,1	1.2-Dichlorobenzene-d4, S	
220000						Toluene-d8,S	Chlorobenzene-d5,1		1,4-D		
200000				Benzene-d6,S		2-Hexanone-d5,S					
180000				Benz	Jorobenzene, I	2-Hex					
160000	hene-d2,S			hano d4,S-	lifit						
140000	1,1-Dichloroethene-			.2-Dichloroethano 44,S	1,4-D 1,2-Dichloropropane-d6,S			e-d2,S			
120000	s 1 1 1 1		Chloroform-d,S		1,2-Dichlor			1,1,2,2-Tetrachloroethane-d2,S			
100000	Chloroethane-d5,S		Chlor			he-d4,S		1,1,2,2-Tetr			
80000	Chlor					trans-1,3-Dichloropropene-d4,S					
60000			2-Butanone-d5,S	i.		trans-1,3-Dic					
40000			2-But			Toluene, T					
20000		himmon	hall						ment		
0 ¹ Time>	2.00	3.00	4.00	5.00	6.00	7.00 8.00	9.00	0 10.00	11.00	12.00 13.00 14.00 15.00 16.00 17.00	



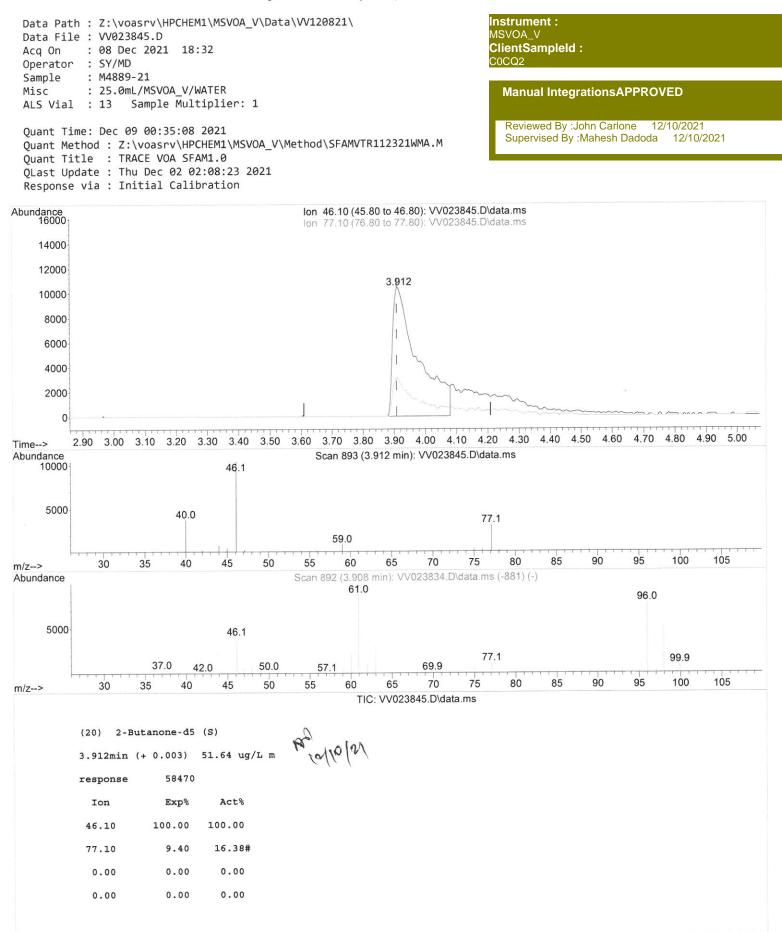


(20) 2-Butanone-d5 (S)

3.912min (+ 0.003) 34.94 ug/L

response	39556	
Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	24.21#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)



Data Path : Z:\voasrv\HPCHEM1 Data File : VV023845.D Acq On : 08 Dec 2021 18:3 Operator : SY/MD Sample : M4889-21 Misc : 25.0mL/MSVOA_V/WA ALS Vial : 13 Sample Multi	32 ATER	Instrument : MSVOA_V ClientSampleId : C0CQ2 Manual IntegrationsAPPROVED							
Quant Time: Dec 09 00:35:08 2021 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M Quant Title : TRACE VOA SFAM1.0 QLast Update : Thu Dec 02 02:08:23 2021 Response via : Initial Calibration									
Compound	R.T. QION	Response Conc Units Dev(Min)						
Tataanal Standande									
Internal Standards 1) 1,4-Difluorobenzene	5.619 114	114733 5.000 ug/L	0.00						
28) Chlorobenzene-d5	8.854 117	109620 5.000 ug/L	0.00						
58) 1,4-Dichlorobenzene-d4		54201 5.000 ug/L	0.00						
Joj 1j+ Dichio occuzine e.	44:672 -2-	J#201 J.CCC	0.00						
System Monitoring Compounds									
4) Vinyl Chloride-d3	1.307 65	41677 4.425 ug/L	0.00						
Spiked Amount 5.000	Range 40 - 130								
7) Chloroethane-d5	1.568 69		0.00						
Spiked Amount 5.000	Range 65 - 130	Recovery = 89.000%							
11) 1,1-Dichloroethene-d2	2.108 63	55049 3.316 ug/L	0.00						
Spiked Amount 5.000	Range 60 - 125	Recovery = 66.400%							
20) 2-Butanone-d5	3.912 46	58470m 51.640 ug/L							
Spiked Amount 50.000	Range 40 - 130								
24) Chloroform-d	4.349 84	80097 4.884 ug/L	0.00						
Spiked Amount 5.000	Range 70 - 125								
26) 1,2-Dichloroethane-d4	5.034 65	37625 4.911 ug/L	0.00						
Spiked Amount 5.000	Range 70 - 130								
32) Benzene-d6	5.050 84	145944 4.888 ug/L	0.00						
Spiked Amount 5.000	Range 70 - 125	 A second s							
36) 1,2-Dichloropropane-d6	6.069 67	42271 5.049 ug/L	0.00						
Spiked Amount 5.000	Range 60 - 140								
41) Toluene-d8	7.317 98 Pango 70 130	130517 4.678 ug/L	0.00						
Spiked Amount 5.000	Range 70 - 130								
43) trans-1,3-Dichloroprop.		17385 5.152 ug/L	0.00						
Spiked Amount 5.000 46) 2-Hexanone-d5	Range 55 - 130 8.092 63	Recovery = 103.000% 75412 67.263 ug/L	0.00						
	8.092 63 Range 45 - 130	0							
56) 1,1,2,2-Tetrachloroeth.	•	31919 5.299 ug/L	0.00						
Spiked Amount 5.000	Range 65 - 120								
66) 1,2-Dichlorobenzene-d4		53354 5.568 ug/L	0.00						
Spiked Amount 5.000	Range 80 - 120	C							
Target Compounds		Qva	lue						
42) Toluene	7.397 91	2395 0.071 ug/L	92						

(#) = qualifier out of range (m) = manual integration (+) = signals summed