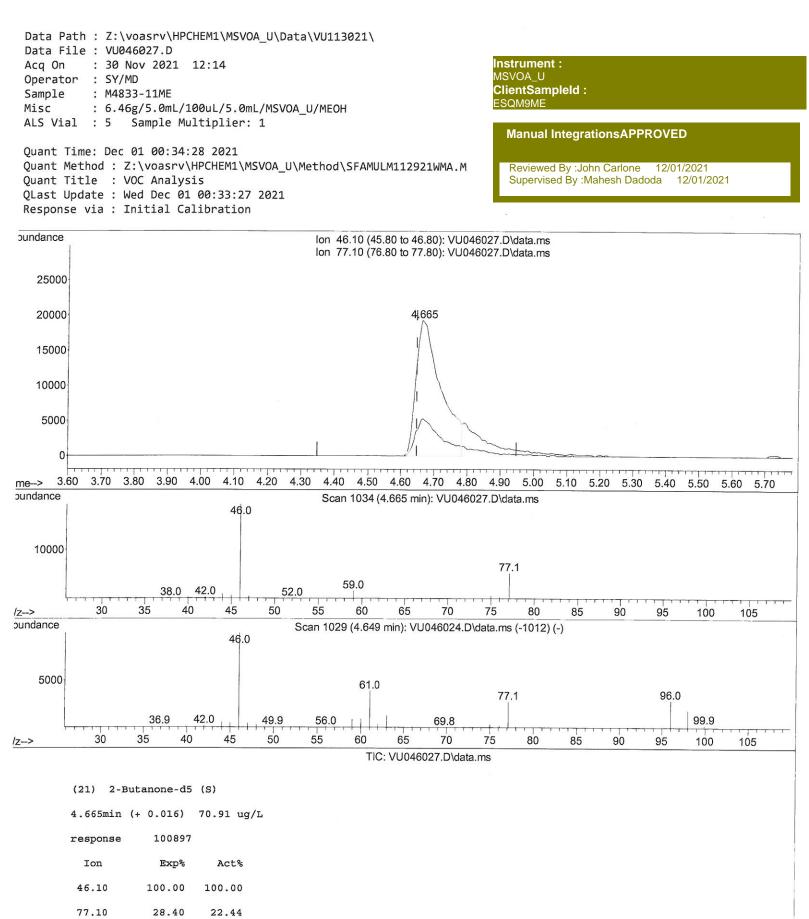
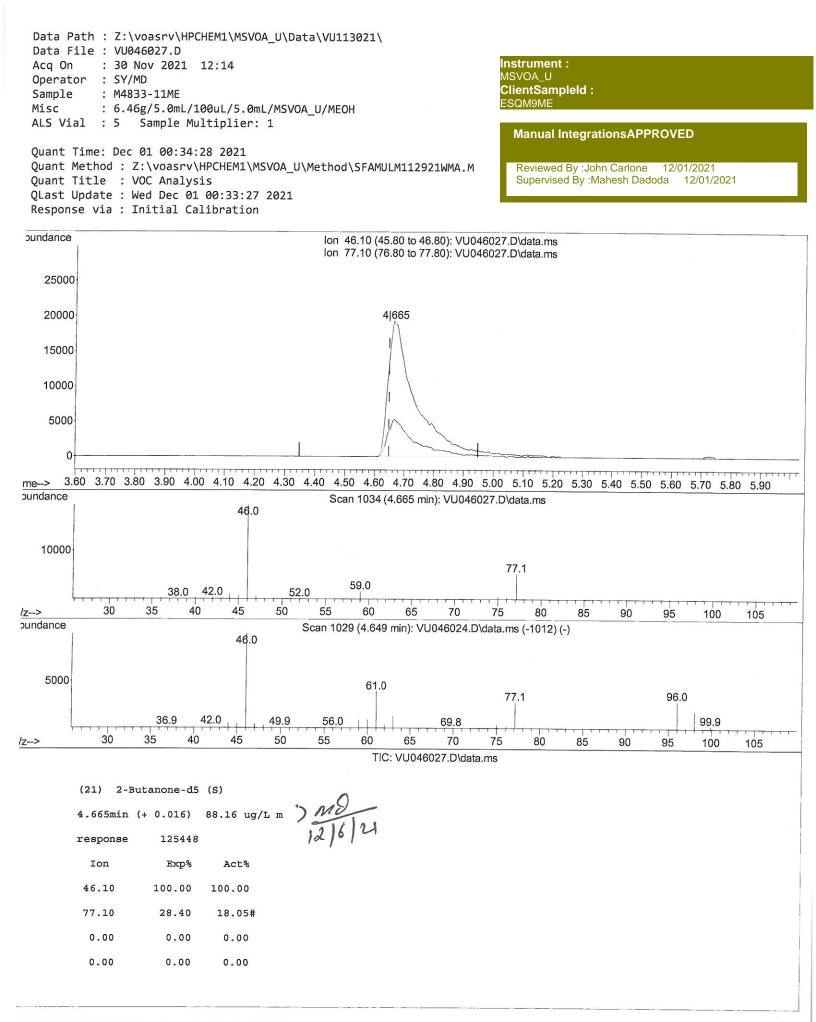
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU113021\ Data File : VU046027.D Instrument : Acq On : 30 Nov 2021 12:14 MSVOA\_U ClientSampleId : Operator : SY/MD Sample : M4833-11ME ESQM9ME Misc : 6.46g/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH ALS Vial : 5 Sample Multiplier: 1 Manual IntegrationsAPPROVED Quant Time: Dec 01 00:34:28 2021 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM112921WMA.M Reviewed By : John Carlone 12/01/2021 Quant Title : VOC Analysis Supervised By :Mahesh Dadoda 12/01/2021 QLast Update : Wed Dec 01 00:33:27 2021 Response via : Initial Calibration

Abundanc 46000	e 001						Т	IC: VU04	16027.D\d	ata.ms						
44000																
42000	00															
40000	00										d4,I	04,S				
38000	10								α.		enzene-	enzene-				
36000							Toluene-d8,S				1,4-Dichlorobenzene-d4,1	H,Z-DICHIOTODENZENE-04,S				
34000					Benzene-d6,S		Toluer				4 4	1.2-11				
32000					Benze		Ĩ									
						e,l			9-d5,l	le-d2,S						
30000						1,4-Difluorobenzene,I			Chlorobenzene-d5,l	1,1,2,2-Tetrachloroethane-d2,S						
28000						-Difluor			Chloro	Tetrachi						
26000					-94,S				Ϋ́.	1,1,2,2-						
24000	0				oethane	ine-d6,S										
22000	D	e-d2,S			4,2-Dichloroethane-d4,S	proprope										
200000	2	1,1-Dichloroethene-d2,S			1,2	1,2-Dichloropropane-d6,S										
180000	D-	1-Dichlc		d,S		-										
160000		£,		Chloroform-d,S				e-d5,S								
140000	oride-d3,	1		Chic			14 S	2-Hexanone-d5,S								
120000	Vinyl Chloride-d3,S 5,S			I			opene-c	2-1								
100000	v v nane-d5						chloropi									
80000	Chloroethane-d5,S			le-d5,S			trans-1,3-Dichloropropene-d4,S									
60000				2-Butanone-d5,S		r.	tran									
40000				Ŋ.												
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Time>	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00



0.00 0.00 0.00 0.00 0.00 0.00



)ata Path : Z:\voasrv\HPCHEM )ata File : VU046027.D	1\MSVOA_U\Data\VL	113021\									
Acq On : 30 Nov 2021 12:	Instrument :										
Operator : SY/MD			MSVOA_U								
Sample : M4833-11ME	ClientSampleId :										
Misc     : 6.46g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH											
ALS Vial : 5 Sample Multi	Manual IntegrationsAPPROVED										
Juant Time: Dec 61 66:24:28	2021		Manual Integrations Art Noveb								
<pre>Juant Time: Dec 01 00:34:28 Juant Method : Z:\voasrv\HPC</pre>			M Devices of Devices of 0/04/0004								
Juant Title : VOC Analysis	M Reviewed By :John Carlone 12/01/2021 Supervised By :Mahesh Dadoda 12/01/2021										
)Last Update : Wed Dec 01 00											
Response via : Initial Calib											
Compound	R.T. QIon	Response Conc Unit	s Dev(Min)								
Tatagan Ctandonda											
Internal Standards	C 252 114	217202 50 000	-// 0.00								
<ol> <li>1,4-Difluorobenzene</li> <li>Chlorobenzene-d5</li> </ol>	6.253 114 9.430 117	217302 50.000 u									
58) 1,4-Dichlorobenzene-d4		213652 50.000 u 102270 50.000 u	<b>O</b> .								
July 1,4 Dichiol Obenzene u4	11.025 152	102270 50.000 u	g/L 0.00								
System Monitoring Compounds											
4) Vinyl Chloride-d3	1.600 65	80010 44.698 u	g/L 0.00								
Spiked Amount 50.000	Range 60 - 135		9.400%								
<ol><li>Chloroethane-d5</li></ol>	1.919 69	54207 39.441 u	g/L 0.00								
Spiked Amount 50.000	Range 70 - 130		8.880%								
11) 1,1-Dichloroethene-d2	2.555 63	87202 27.137 u	-								
Spiked Amount 50.000	Range 60 - 125	-	4.280%#								
21) 2-Butanone-d5	4.665 46	125448m 88.159 u									
Spiked Amount 100.000 24) Chloroform-d	Range 40 - 130 5.067 84		8.160%								
Spiked Amount 50.000	Range 70 - 125	123344 41.263 u Recovery = 82	g/L 0.00 ////////////////////////////////								
26) 1,2-Dichloroethane-d4	5.706 65	88927 44.328 u									
Spiked Amount 50.000	Range 70 - 125		8.660%								
32) Benzene-d6	5.729 84	282121 46.071 u									
Spiked Amount 50.000	Range 70 - 125		2.140%								
<pre>36) 1,2-Dichloropropane-d6</pre>	6.694 67	87914 46.324 ug	g/L 0.00								
Spiked Amount 50.000	Range 70 - 120		2.640%								
41) Toluene-d8	7.902 98	254223 45.596 ug	g/L 0.00								
Spiked Amount 50.000	Range 80 - 120	-	1.200%								
43) trans-1,3-Dichloroprop.		42814 46.733 ug									
Spiked Amount 50.000 47) 2-Hexanone-d5	Range 60 - 125 8.697 63	Recovery = 93 80301 89.240 ug									
Spiked Amount 100.000	Range 45 - 130		g/L 0.06 0.240%								
56) 1,1,2,2-Tetrachloroeth.		119228 41.426 ug									
Spiked Amount 50.000	Range 65 - 120		2.860%								
66) 1,2-Dichlorobenzene-d4	12.205 152	94330 47.895 ug									
Spiked Amount 50.000	Range 80 - 120		5.780%								
Target Compounds			Qvalue								

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