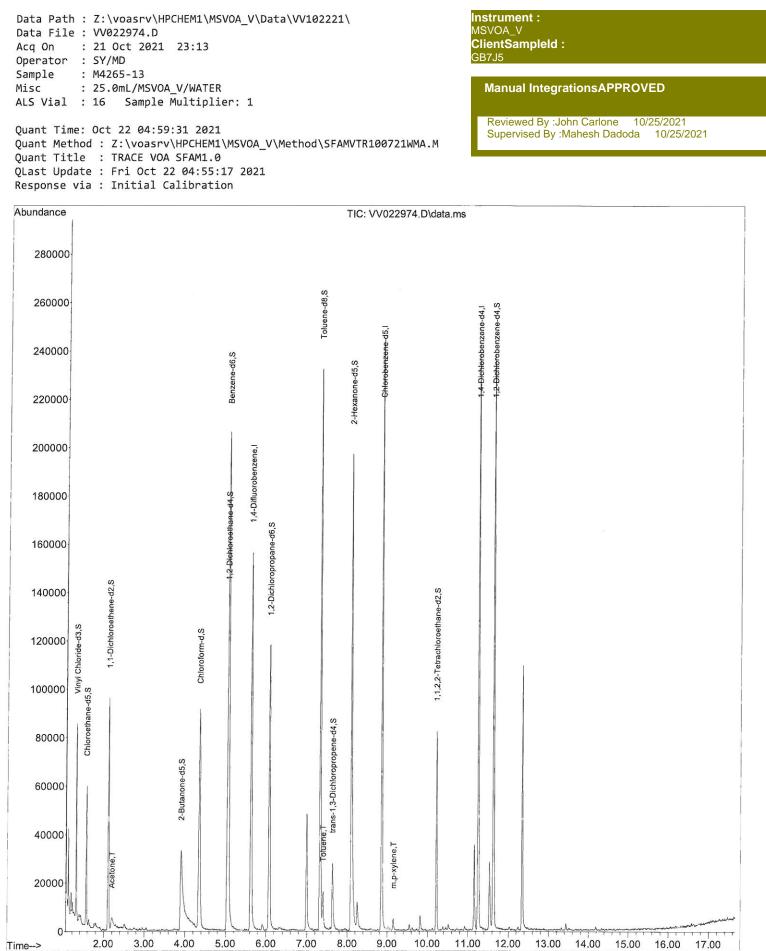
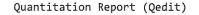
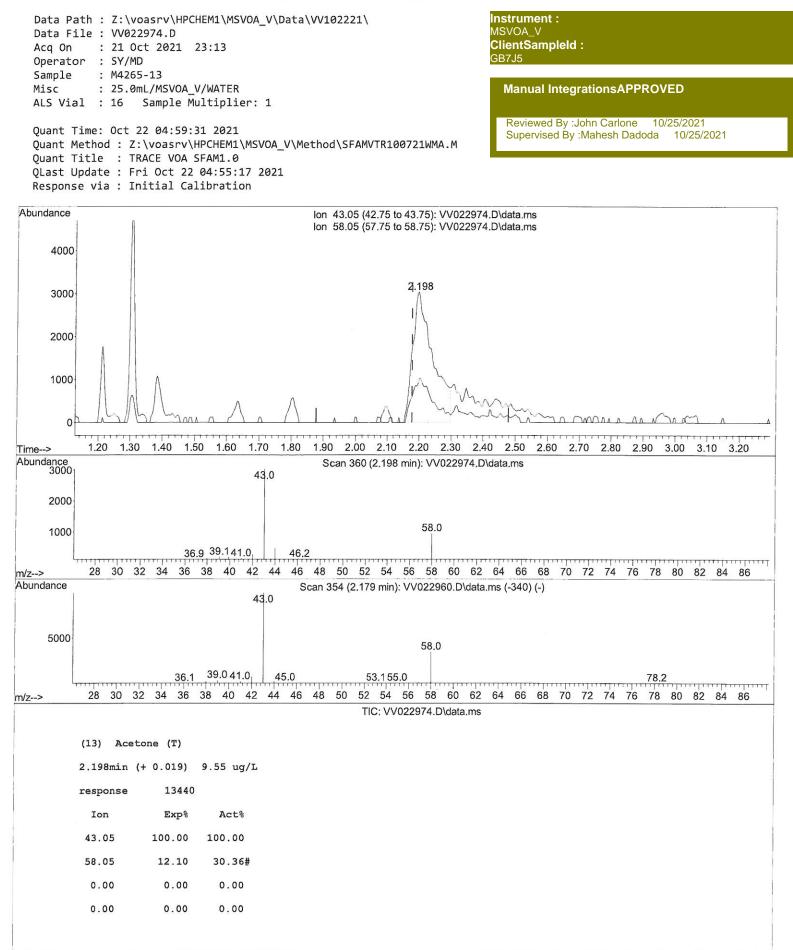
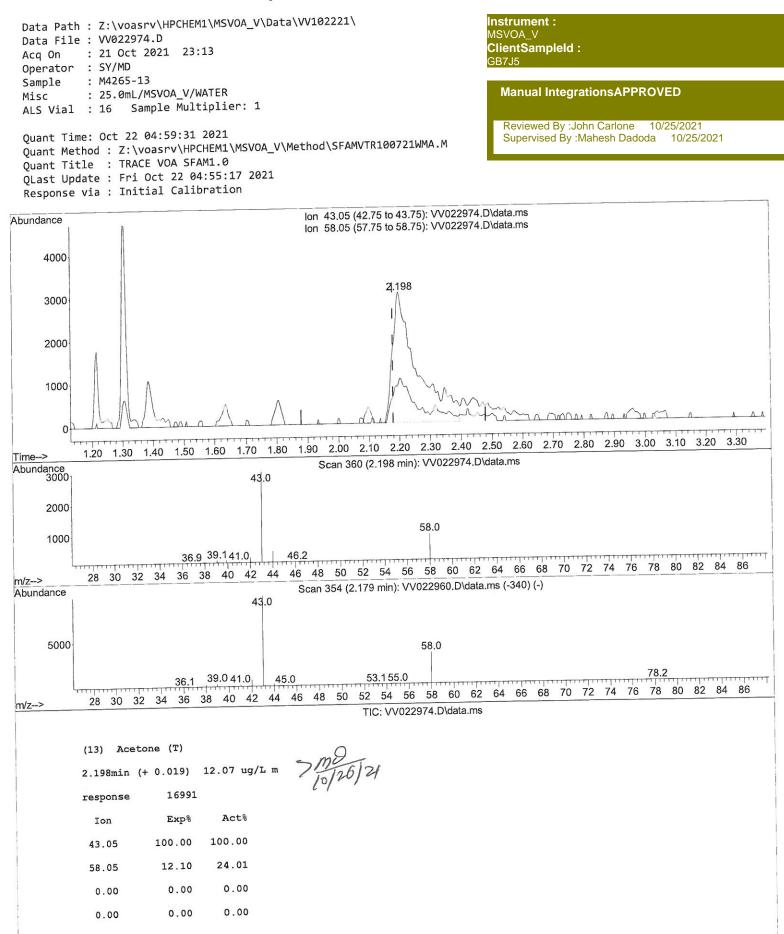
(QT Reviewed)











Data Path : Z:\voasrv\HPCHEM	1\MSVOA V\Data\VV	102221\	Instrument :
Data File : VV022974.D			MSVOA_V
Acq On : 21 Oct 2021 23:	13		ClientSampleId :
 A second sec second second sec	15		GB7J5
Operator : SY/MD			
Sample : M4265-13			
Misc : 25.0mL/MSVOA_V/W			Manual IntegrationsAPPROVED
ALS Vial : 16 Sample Mult	iplier: 1		
			Reviewed By :John Carlone 10/25/2021
Quant Time: Oct 22 04:59:31			Supervised By :Mahesh Dadoda 10/25/2021
Quant Method : Z:\voasrv\HPC	HEM1\MSVOA_V\Metho	od\SFAMVTR100721WMA.M	
Quant Title : TRACE VOA SFA			
QLast Update : Fri Oct 22 04	:55:17 2021		
Response via : Initial Calib	ration		
Compound	R.T. QIon	Response Conc Units Dev	(Min)
Internal Standards			
 1,4-Difluorobenzene 	5.619 114	139967 5.000 ug/L	0.00
28) Chlorobenzene-d5	8.854 117	139464 5.000 ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249 152	65124 5.000 ug/L	0.00
System Monitoring Compounds	1 204 65	42406 4 507	0.00
4) Vinyl Chloride-d3	1.304 65	43406 4.507 ug/L	0.00
Spiked Amount 5.000	Range 40 - 130	Recovery = 90.200%	
Chloroethane-d5	1.568 69	34192 3.951 ug/L	0.00
Spiked Amount 5.000	Range 65 - 130	Recovery = 79.000%	%
<pre>11) 1,1-Dichloroethene-d2</pre>	2.108 63	49340 2.612 ug/L	0.00
Spiked Amount 5.000	Range 60 - 125	Recovery = 52.200%	%#
20) 2-Butanone-d5	3.905 46	80723 31.969 ug/L	0.02
Spiked Amount 50.000	Range 40 - 130	Recovery = 63.940%	6
24) Chloroform-d	4.349 84	94904 4.782 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125	Recovery = 95.600%	6
26) 1,2-Dichloroethane-d4	5.034 65	43323 4.498 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130	Recovery = 90.000%	6
32) Benzene-d6	5.050 84	190074 4.578 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125	Recovery = 91.600%	
36) 1,2-Dichloropropane-d6	6.069 67	59589 4.847 ug/L	0.00
Spiked Amount 5.000	Range 60 - 140	Recovery = 97.000%	
41) Toluene-d8	7.317 98	156321 4.355 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130	Recovery = 87.200%	
43) trans-1,3-Dichloroprop.		17749 4.352 ug/L	0.00
Spiked Amount 5.000	Range 55 - 130	Recovery = 87.000%	
CONTRACTOR AND			° 0.00
46) 2-Hexanone-d5	8,092 63	78294 47.633 ug/L	
Spiked Amount 50.000	Range 45 - 130	Recovery = 95.260%	
56) 1,1,2,2-Tetrachloroeth.		40027 4.806 ug/L	0.00
Spiked Amount 5.000	Range 65 - 120	Recovery = 96.200%	
66) 1,2-Dichlorobenzene-d4	11.625 152	62723 5.195 ug/L	0.00
Spiked Amount 5.000	Range 80 - 120	Recovery = 103.800%	
Target Compounds		Qva	lue
		16991m 12.068 ug/L	TMO
13) Acetone	2.198 43	T022TU T5.000 UE/L	
13) Acetone		0.	96 10/26/21
	2.198 43 7.397 91 9.149 106	0.	96 TO/26/24 91

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