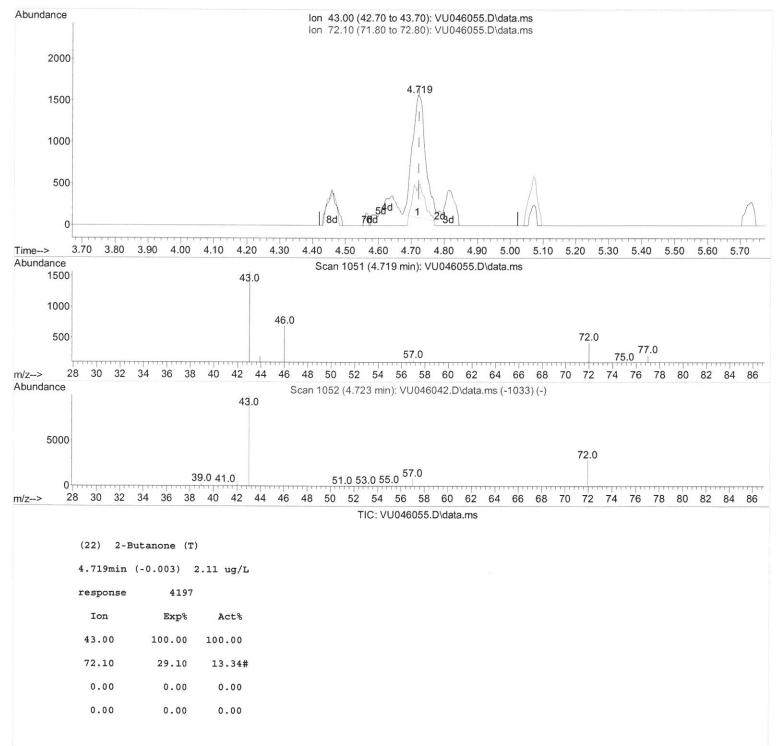
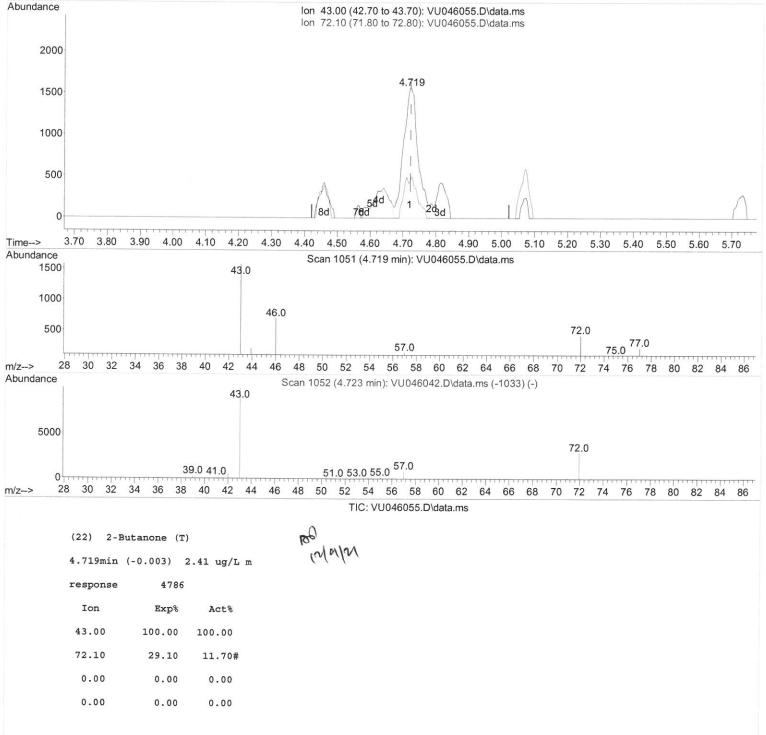
Data Pat Data Fil Acq On Operator Sample Misc ALS Vial	e : VU04 : 02 [: SY/M : M487 : 5.0m	46055.D Dec 202 4D 70-05 nL/MSVC) 21 16:1)A_U/WAT	l9 Ter		ta\VU12	9221\			MSVO/ Client BGKP2	SampleId		APPRO	/ED		
Quant Tin Quant Me Quant Tin QLast Upo Response	thod : 2 tle : N date : F	I:∖voas /OC Ana ⊓ri Dec	rv\HPCH lysis 03 05:	IEM1\MS 08:36		\Method`	SFAMUI	_M1129	21WMA.M	Rev Sup	riewed By :. ervised By	John Carl :Mahesh	lone 12 Dadoda	2/03/202 ⁻ 12/03/	1 /2021	
Abundance 540000)						TI	C: VU04	6055.D\data.ms							
520000)															
500000)										4,S					
480000)									-	lzene-d					
460000)								d5,I	1,4 Dichloroben zene-d4,1	1,2-Dichlorobenzene-d4,S					
440000)-								Chlorobenzene-d5,I	orobenz	I,2-Dich					
420000							e-d8,S		hlorobe	4-Dichle	5					
400000							Toluene-d8,S		0	f						
380000									Ś							
360000					<i>(</i> 0 –				1,1,2,2-Tetrachloroethane-d2,S							
340000					Benzene-d6,S				loroeth							
320000					Benze			d5,S	Tetract							
300000	-				1 4-Dif	1		2-Hexanone-d5,S	1,1,2,2							
280000	-					6,S		2-He>								
260000	-					pane-d6,S		3								
240000	-	le-d2,S			d4,S	loropro										
220000		roether			ethane	1,2-Dichloroprop										
200000		1,1-Dichloroethene-d2,S		m-d,S	1,2-Dichloroethane-d4,S	27										
180000		. .		Chloroform-d,S	1,2-0	1	d4,S									
160000	pi						opene-									
140000	yl Chloi ne-d5,S			one-d5,			thloropr									
120000	Vinyl Chlor Chloroethane-d5,S			2-Butanone-d5,S			trans-1,3-Dichloropropene-d4,S									
100000	Chic			5			trans-									
80000									F_							
60000		Acetorie, T		one,T					Ethylbengenen.							
40000		Ace		2-Butanone,					Eth y							
20000		M						1	Ul marana	Maller	MMMMmm	human	mmMh	mmhm	harmon	
Time>	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00 11.0	0 12.0	0 13.00	14.00	15.00	16.00	17.00	

Time-->









Data Path : Z:\voasrv\HPCHEM Data File : VU046055.D Acq On : 02 Dec 2021 16: Operator : SY/MD Sample : M4870-05 Misc : 5.0mL/MSVOA_U/WA ALS Vial : 15 Sample Mult:	19 TER iplier: 1	Instrument : MSVOA_U ClientSampleld : BGKP2 Manual IntegrationsAPPROVED					
Quant Time: Dec 03 05:12:08 Quant Method : Z:\voasrv\HPCH Quant Title : VOC Analysis QLast Update : Fri Dec 03 05 Response via : Initial Calibr	HEM1\MSVOA_U\MetH :08:36 2021	nod\SFAMULM112921WMA.M	Reviewed By :John Carlone 12/03/2021 Supervised By :Mahesh Dadoda 12/03/2021				
Compound	R.T. QIon	Response Conc Units Dev	(Min)				
Internal Standards 1) 1,4-Difluorobenzene 28) Chlorobenzene-d5 58) 1,4-Dichlorobenzene-d4	6.253 114 9.420 117	223332 50.000 ug/L 223277 50.000 ug/L 115761 50.000 ug/L	0.00 0.00 0.00				
<pre>58) 1,4-Dichlorobenzene-d4 System Monitoring Compounds 4) Vinyl Chloride-d3 Spiked Amount 50.000 7) Chloroethane-d5 Spiked Amount 50.000 11) 1,1-Dichloroethene-d2 Spiked Amount 50.000 21) 2-Butanone-d5 Spiked Amount 100.000 24) Chloroform-d Spiked Amount 50.000 26) 1,2-Dichloroethane-d4 Spiked Amount 50.000 32) Benzene-d6 Spiked Amount 50.000 36) 1,2-Dichloropropane-d6 Spiked Amount 50.000 41) Toluene-d8 Spiked Amount 50.000 41) trans-1,3-Dichloroprop. Spiked Amount 50.000 43) trans-1,3-Dichloroprop. Spiked Amount 50.000 50) 1,1,2,2-Tetrachloroeth. Spiked Amount 50.000 66) 1,2-Dichlorobenzene-d4</pre>	1.600 65 Range 60 - 135 1.916 69 Range 70 - 130 2.571 63 Range 60 - 125 4.633 46 Range 40 - 130 5.067 84 Range 70 - 125 5.703 65 Range 70 - 125 5.729 84 Range 70 - 125 6.694 67 Range 70 - 120 7.899 98 Range 80 - 120 7.899 98 Range 80 - 120 7.892 98 Range 60 - 125 8.632 63 Range 45 - 130	66190 35.979 ug/L Recovery = 71.960% 52636 37.264 ug/L Recovery = 74.520% 92758 28.086 ug/L Recovery = 56.180% 131171 89.692 ug/L Recovery = 89.690% 129608 42.187 ug/L Recovery = 84.380% 88463 42.906 ug/L Recovery = 85.820% 278347 43.495 ug/L Recovery = 87.000% 88592 44.669 ug/L Recovery = 89.340% 252929 43.408 ug/L Recovery = 86.820% 40806 42.621 ug/L Recovery = 85.240% 90797 96.555 ug/L Recovery = 96.560% 128866 42.844 ug/L	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00				
Spiked Amount 50.000 Target Compounds 13) Acetone 22) 2-Butanone 52) Ethylbenzene 53) m,p-Xylene	Range 80 - 120 2.649 43 4.719 43 9.571 91 9.693 106	Recovery = 91.640% Qva 22008 12.041 ug/L 4786m 2.405 ug/L 6179 0.792 ug/L 3156 1.037 ug/L	٥				

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

1