

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW031924\  
 Data File : VW034744.D  
 Acq On : 19 Mar 2024 18:45  
 Operator : SY/MD  
 Sample : P1755-04  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 26 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_V  
**ClientSampleId :**  
 YCKW0

Quant Time: Mar 20 01:26:41 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM022924WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Mar 20 01:19:21 2024  
 Response via : Initial Calibration

**Manual Integrations**  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/20/2024  
 Supervised By :Semsettin Yesilyurt 03/20/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
<b>Internal Standards</b>						
1) 1,4-Difluorobenzene	5.532	114	336144	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	316927	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	145682	50.000	ug/L	0.00
<b>System Monitoring Compounds</b>						
4) Vinyl Chloride-d3	1.278	65	131468	45.116	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery =	90.240%		
7) Chloroethane-d5	1.529	69	110131m	48.511	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery =	97.020%		
11) 1,1-Dichloroethene-d2	2.060	65	59840	45.407	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	90.820%		
21) 2-Butanone-d5	3.786	46	176497	90.571	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery =	90.570%		
24) Chloroform-d	4.246	84	238774	46.343	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	92.680%		
26) 1,2-Dichloroethane-d4	4.941	65	161913	48.090	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	96.180%		
32) Benzene-d6	4.960	84	466519	48.774	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	97.540%		
36) 1,2-Dichloropropane-d6	5.985	67	146367	50.142	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery =	100.280%		
41) Toluene-d8	7.243	98	412566	47.663	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	95.320%		
43) trans-1,3-Dichloroprop...	7.551	79	68573	46.780	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	93.560%		
47) 2-Hexanone-d5	8.024	63	106719	73.214	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery =	73.210%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	188924	49.181	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery =	98.360%		
66) 1,2-Dichlorobenzene-d4	11.561	152	154756	51.970	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	103.940%		
<b>Target Compounds</b>						
13) Acetone	2.114	43	228629	97.593	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031924\  
 Data File : VV034744.D  
 Acq On : 19 Mar 2024 18:45  
 Operator : SY/MD  
 Sample : P1755-04  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 26 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_V  
**ClientSampleId :**  
 YCKW0

Quant Time: Mar 20 01:26:41 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM022924WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Mar 20 01:19:21 2024  
 Response via : Initial Calibration

**Manual Integrations**  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/20/2024  
 Supervised By :Semsettin Yesilyurt 03/20/2024

