

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031022\
 Data File : VV024924.D
 Acq On : 10 Mar 2022 18:30
 Operator : SY/MD
 Sample : N1775-24ME
 Misc : 4.97g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBSC7ME

Quant Time: Mar 11 02:50:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 11 02:45:24 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 03/11/2022
 Supervised By : Mahesh Dadoda 03/14/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	267622	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	260233	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	118639	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	4133	1.519	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	3.040%#		
7) Chloroethane-d5	1.568	69	2112	0.989	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	1.980%#		
11) 1,1-Dichloroethene-d2	2.085	63	4663	1.021	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	2.040%#		
21) 2-Butanone-d5	4.002	46	2856m	1.844	ug/L	0.12
Spiked Amount 100.000	Range 40 - 130		Recovery =	1.840%#		
24) Chloroform-d	4.346	84	5921	1.246	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	2.500%#		
26) 1,2-Dichloroethane-d4	5.043	65	3800	1.356	ug/L	0.02
Spiked Amount 50.000	Range 70 - 125		Recovery =	2.720%#		
32) Benzene-d6	5.053	84	12391	1.285	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	2.560%#		
36) 1,2-Dichloropropane-d6	6.082	67	3780	1.258	ug/L	0.02
Spiked Amount 50.000	Range 70 - 120		Recovery =	2.520%#		
41) Toluene-d8	7.326	98	10646	1.246	ug/L	0.02
Spiked Amount 50.000	Range 80 - 120		Recovery =	2.500%#		
43) trans-1,3-Dichloroprop...	7.648	79	1506m	1.153	ug/L	0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	2.300%#		
47) 2-Hexanone-d5	8.165	63	2047m	1.795	ug/L	0.08
Spiked Amount 100.000	Range 45 - 130		Recovery =	1.790%#		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	4640	1.302	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	2.600%#		
66) 1,2-Dichlorobenzene-d4	11.628	152	5877	2.150	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	4.300%#		
Target Compounds						Qvalue
14) Carbon disulfide	2.272	76	6440	1.064	ug/L	98
22) 2-Butanone	4.027	43	13439m	9.911	ug/L	

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

