

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072822\
 Data File : VW027065.D
 Acq On : 29 Jul 2022 03:46
 Operator : SY/MD
 Sample : N3790-12ME
 Misc : 4.84g/5.0mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUK6ME

Quant Time: Jul 29 05:16:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 29 02:10:37 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 07/29/2022
 Supervised By :Mahesh Dadoda 08/01/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	541372	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	524311	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	217700	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	208632	40.508	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.020%		
7) Chloroethane-d5	1.558	69	108458m	26.578	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	53.160%#		
11) 1,1-Dichloroethene-d2	2.079	63	261926	29.872	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.740%#		
21) 2-Butanone-d5	3.902	46	267756	91.172	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	91.170%		
24) Chloroform-d	4.339	84	383897	41.385	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.780%		
26) 1,2-Dichloroethane-d4	5.024	65	240846	45.737	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.480%		
32) Benzene-d6	5.037	84	788140	42.806	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.620%		
36) 1,2-Dichloropropane-d6	6.063	67	257682	45.726	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.460%		
41) Toluene-d8	7.313	98	618425	37.161	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	74.320%#		
43) trans-1,3-Dichloroprop...	7.622	79	96313	38.690	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.380%		
47) 2-Hexanone-d5	8.098	63	178479	73.673	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	73.670%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	341247	40.162	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	80.320%		
66) 1,2-Dichlorobenzene-d4	11.625	152	216033	44.144	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.280%		

Target Compounds Qvalue

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

