

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042222\
 Data File : VU048233.D
 Acq On : 22 Apr 2022 18:32
 Operator : SY/MD
 Sample : N2486-13 100X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J49

Quant Time: Apr 22 22:04:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 22 21:59:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	295896	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	312428	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	153473	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	108304	50.474	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	100.940%
7) Chloroethane-d5	1.893	69	83335	49.255	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.500%
11) 1,1-Dichloroethene-d2	2.562	63	130943	33.354	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.700%
21) 2-Butanone-d5	4.620	46	170718	92.694	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.690%
24) Chloroform-d	5.063	84	179264	45.659	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.320%
26) 1,2-Dichloroethane-d4	5.700	65	114510	47.555	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.100%
32) Benzene-d6	5.726	84	378601	48.158	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.320%
36) 1,2-Dichloropropane-d6	6.690	67	125556	52.004	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.000%
41) Toluene-d8	7.899	98	317928	41.508	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.020%
43) trans-1,3-Dichloroprop...	8.179	79	48891	39.971	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.940%
47) 2-Hexanone-d5	8.636	63	118880	84.111	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.110%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	206091	49.739	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.480%
66) 1,2-Dichlorobenzene-d4	12.195	152	140393	51.418	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.840%
Target Compounds						
					Qvalue	
33) Benzene	5.774	78	217355	24.035	ug/L	100
51) Chlorobenzene	9.446	112	898249	133.323	ug/L	97
64) 1,3-Dichlorobenzene	11.748	146	32885	7.133	ug/L	99
65) 1,4-Dichlorobenzene	11.838	146	338807	70.951	ug/L	100
67) 1,2-Dichlorobenzene	12.214	146	365952	79.331	ug/L	100
70) 1,2,4-trichlorobenzene	13.841	180	132954	40.541	ug/L	100
72) 1,2,3-Trichlorobenzene	14.330	180	32527	9.894	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042222\
Data File : VU048233.D
Acq On : 22 Apr 2022 18:32
Operator : SY/MD
Sample : N2486-13 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J49

Quant Time: Apr 22 22:04:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 22 21:59:27 2022
Response via : Initial Calibration

