

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW071123\
 Data File : VW031675.D
 Acq On : 11 Jul 2023 12:29
 Operator : SY/MD
 Sample : VIBLK224
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK224

Quant Time: Jul 12 08:00:34 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 12 07:50:48 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	231484	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	217123	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	83055	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	52179	24.904	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	49.800%#
7) Chloroethane-d5	1.532	69	60284	39.760	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	79.520%
11) 1,1-Dichloroethene-d2	2.063	65	22991	24.633	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	49.260%#
21) 2-Butanone-d5	3.796	46	166693	124.498	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	124.500%
24) Chloroform-d	4.259	84	166488	39.816	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.640%
26) 1,2-Dichloroethane-d4	4.950	65	115253	43.835	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.680%
32) Benzene-d6	4.966	84	238968	36.708	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	73.420%
36) 1,2-Dichloropropane-d6	5.995	67	108712	51.649	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.300%
41) Toluene-d8	7.249	98	156779	26.785	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	53.580%#
43) trans-1,3-Dichloroprop...	7.561	79	41305	39.300	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.600%
47) 2-Hexanone-d5	8.030	63	101118	125.338	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	125.340%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	166148	52.117	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	104.240%
66) 1,2-Dichlorobenzene-d4	11.567	152	72554	47.627	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.260%
Target Compounds						Qvalue
13) Acetone	2.121	43	4703	4.065	ug/L	99
14) Carbon disulfide	2.246	76	18198	2.765	ug/L	97
17) trans-1,2-Dichloroethene	2.700	96	2307	1.130	ug/L	93
60) Isopropylbenzene	9.873	105	3364	0.663	ug/L #	87
61) 1,2,3-Trichloropropane	10.214	75	2140	1.239	ug/L	97
63) 1,2,4-Trimethylbenzene	10.857	105	3884	0.941	ug/L	99
64) 1,3-Dichlorobenzene	11.130	146	5002	1.899	ug/L	93
65) 1,4-Dichlorobenzene	11.214	146	6397	2.239	ug/L	97
67) 1,2-Dichlorobenzene	11.587	146	5518	2.042	ug/L #	90
68) 1,2-Dibromo-3-chloropr...	12.371	75	2422	4.595	ug/L #	75
70) 1,2,4-trichlorobenzene	13.207	180	10895	6.231	ug/L	95
72) 1,2,3-Trichlorobenzene	13.686	180	15439	8.421	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071123\
Data File : VV031675.D
Acq On : 11 Jul 2023 12:29
Operator : SY/MD
Sample : VIBLK224
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK224

Quant Time: Jul 12 08:00:34 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071123WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 12 07:50:48 2023
Response via : Initial Calibration

