

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042321\
 Data File : VV021126.D
 Acq On : 23 Apr 2021 17:50
 Operator : SY/MD
 Sample : M2144-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Quant Time: Apr 24 03:46:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 24 03:42:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	677713	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	660418	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	310420	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	196306	35.25	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	70.50%
7) Chloroethane-d5	1.571	69	162155	39.58	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	79.16%
11) 1,1-Dichloroethene-d2	2.108	63	310343	30.21	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	60.42%
21) 2-Butanone-d5	3.915	46	298157	109.64	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	109.64%
24) Chloroform-d	4.352	84	433381	43.65	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.30%
26) 1,2-Dichloroethane-d4	5.037	65	297966	47.21	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.42%
32) Benzene-d6	5.053	84	780231	44.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.72%
36) 1,2-Dichloropropane-d6	6.075	67	244259	46.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.06%
41) Toluene-d8	7.320	98	723809	42.52	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.04%
43) trans-1,3-Dichloroprop...	7.625	79	129428	45.11	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.22%
47) 2-Hexanone-d5	8.095	63	231236	111.05	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	111.05%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	366500	46.28	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.56%
66) 1,2-Dichlorobenzene-d4	11.631	152	303544	49.50	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.00%
Target Compounds						
					Qvalue	
16) Methylene chloride	2.510	84	7237	1.43	ug/L	89
51) Chlorobenzene	8.892	112	9305	0.67	ug/L	96
65) 1,4-Dichlorobenzene	11.281	146	11302	1.19	ug/L	94
67) 1,2-Dichlorobenzene	11.648	146	13796	1.45	ug/L #	83
70) 1,2,4-trichlorobenzene	13.278	180	6053	1.03	ug/L #	89

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042321\
Data File : VV021126.D
Acq On : 23 Apr 2021 17:50
Operator : SY/MD
Sample : M2144-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Time: Apr 24 03:46:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 24 03:42:40 2021
Response via : Initial Calibration

