

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121820\
 Data File : VV019706.D
 Acq On : 18 Dec 2020 17:44
 Operator : SY/MD
 Sample : L5131-12
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4H11

Quant Time: Dec 19 08:07:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 19 05:26:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.62	114	593570	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.86	117	551102	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.25	152	251562	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	194840	45.78	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.56%
7) Chloroethane-d5	1.57	69	162129	48.30	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	96.60%
11) 1,1-Dichloroethene-d2	2.11	63	288968	36.58	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.16%
21) 2-Butanone-d5	3.89	46	307273	132.82	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	132.82%#
24) Chloroform-d	4.35	84	370215	48.26	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.52%
26) 1,2-Dichloroethane-d4	5.04	65	257314	51.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.66%
32) Benzene-d6	5.05	84	743713	50.60	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.20%
36) 1,2-Dichloropropane-d6	6.07	67	238595	51.82	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.64%
41) Toluene-d8	7.32	98	650406	49.15	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.30%
43) trans-1,3-Dichloropropene-	7.62	79	116281	44.40	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.80%
47) 2-Hexanone-d5	8.09	63	200417	110.91	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	110.91%
57) 1,1,2,2-Tetrachloroethane-	10.22	84	293006	47.05	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.10%
64) 1,2-Dichlorobenzene-d4	11.63	152	241568	51.37	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.74%

Target Compounds					Ovalue
13) Acetone	2.18	43	6215	3.153 ug/L	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV121820\
Data File : VV019706.D
Acq On : 18 Dec 2020 17:44
Operator : SY/MD
Sample : L5131-12
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4H11

Quant Time: Dec 19 08:07:33 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 19 05:26:51 2020
Response via : Initial Calibration

