

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV090418\
 Data File : VV007348.D
 Acq On : 05 Sep 2018 00:06
 Operator : SY/MD
 Sample : J4695-03
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BEE44

Quant Time: Sep 05 09:09:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090418WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Sep 05 01:26:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	496033	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	466850	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	183428	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	161008	45.44	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.88%
7) Chloroethane-d5	1.57	69	117534	50.64	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	101.28%
11) 1,1-Dichloroethene-d2	2.13	63	220166	35.27	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.54%
21) 2-Butanone-d5	3.96	46	254029	88.14	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.14%
24) Chloroform-d	4.41	84	335652	45.80	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.60%
26) 1,2-Dichloroethane-d4	5.09	65	213144	48.21	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.42%
32) Benzene-d6	5.11	84	670135	47.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.26%
36) 1,2-Dichloropropane-d6	6.12	67	226697	48.08	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.16%
41) Toluene-d8	7.37	98	529515	43.72	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.44%
43) trans-1,3-Dichloropropene-	7.67	79	88650	44.14	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.28%
47) 2-Hexanone-d5	8.14	63	165557	89.57	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	89.57%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	287597	44.65	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	89.30%
64) 1,2-Dichlorobenzene-d4	11.68	152	198886	50.45	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.90%

Target Compounds

						Ovalue
3) Chloromethane	1.26	50	49150	11.77	ug/L	99
6) Bromomethane	1.53	94	12084	5.92	ug/L	95
13) Acetone	2.20	43	36412	21.22	ug/L	97
17) trans-1,2-Dichloroethene	2.79	96	7857	2.30	ug/L	95
20) cis-1,2-Dichloroethene	3.97	96	60329	15.32	ug/L	97
33) Benzene	5.15	78	30018	2.01	ug/L	100
34) Trichloroethene	5.97	95	13699	3.76	ug/L	95
46) Tetrachloroethene	8.02	164	139202	47.49	ug/L	96

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV090418\
Data File : VV007348.D
Acq On : 05 Sep 2018 00:06
Operator : SY/MD
Sample : J4695-03
Misc : 5.0 mL/MSVOA V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BEE44

Quant Time: Sep 05 09:09:49 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090418WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Sep 05 01:26:02 2018
Response via : Initial Calibration

