

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062818\
 Data File : VX003003.D
 Acq On : 28 Jun 2018 23:12
 Operator : JC/MD
 Sample : J3736-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 2-AVE-15

Quant Time: Jun 29 05:59:31 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA X\METHOD\624X061818W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Mon Jun 18 15:18:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.03	128	47914	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.87	114	261207	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.12	117	235618	30.00	ug/l	0.00

System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.07	65	110777	30.28	ug/l	0.00
Spiked Amount	30.000	Range	50 - 169	Recovery	=	100.93%
60) 4-Bromofluorobenzene	11.14	95	107544	27.64	ug/l	0.00
Spiked Amount	30.000	Range	56 - 143	Recovery	=	92.13%
63) Toluene-d8	8.72	98	301021	29.25	ug/l	0.00
Spiked Amount	30.000	Range	66 - 137	Recovery	=	97.50%

Target Compounds						Ovalue
11) Methyl Iodide	2.53	142	3751	1.31	ug/l	95
15) Acetone	2.45	58	1627	3.87	ug/l	90
22) cis-1,2-Dichloroethene	4.60	96	23785	8.33	ug/l #	76
37) Trichloroethene	7.22	130	9189	3.00	ug/l	95
58) 4-Methyl-2-Pentanone	8.66	43	4110	1.03	ug/l	94
61) Tetrachloroethene	9.34	164	39169	12.11	ug/l	98
67) m/p-Xylenes	10.37	106	1941	0.39	ug/l	98
84) 1,4-Dichlorobenzene	12.10	146	1476	0.21	ug/l	95
89) 1,2,4-Trichlorobenzene	13.65	180	1212	0.23	ug/l	95

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062818\
Data File : VX003003.D
Acq On : 28 Jun 2018 23:12
Operator : JC/MD
Sample : J3736-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
2-AVE-15

Quant Time: Jun 29 05:59:31 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X061818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Jun 18 15:18:02 2018
Response via : Initial Calibration

