

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU020819\
 Data File : VU029380.D
 Acq On : 08 Feb 2019 15:56
 Operator : JC/SP
 Sample : K1161-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 PT-UNRVOA-WS

Quant Time: Feb 18 12:30:22 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA U\METHOD\524U020519DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Feb 08 10:52:46 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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1) Fluorobenzene	5.74	96	52016	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	20707	1.02	ug/l	0.00
Spiked Amount 1.000			Recovery	=	102.00%	
68) 1,2-Dichlorobenzene-d4	11.86	152	23173	1.11	ug/l	0.00
Spiked Amount 1.000			Recovery	=	111.00%	
Target Compounds						Ovalue
3) Chloromethane	1.33	50	222865	12.564	ug/l	98
6) Chloroethane	1.70	64	305272	25.126	ug/l	99
7) Trichlorofluoromethane	1.88	101	541336	18.641	ug/l	96
17) 1,1-Dichloroethane	3.44	63	521500	19.612	ug/l	97
21) 2,2-Dichloropropane	4.22	77	248588	10.100	ug/l	97
25) Methyl tert-Butyl Ether	3.00	73	1646137	38.961	ug/l #	86
26) Bromochloromethane	4.55	128	68492	9.809	ug/l	70
29) 1,1-Dichloropropene	5.13	75	266229	12.795	ug/l	92
43) Dibromomethane	6.56	93	160848	20.164	ug/l	89
50) t-1,3-Dichloropropene	7.88	75	384227	19.285	ug/l	96
51) cis-1,3-Dichloropropene	7.27	75	105897	4.474	ug/l #	86
53) 1,3-Dichloropropane	8.24	76	62244	3.355	ug/l	99
60) 1,1,1,2-Tetrachloroethane	9.21	131	238321	15.549	ug/l	97
69) Isopropylbenzene	10.16	105	483374	6.584	ug/l	96
70) 1,1,2,2-Tetrachloroethane	10.46	83	230209	17.008	ug/l	98
71) 1,2,3-Trichloropropane	10.49	75	115978	12.478	ug/l #	85
72) Bromobenzene	10.45	156	369878	20.786	ug/l	83
73) n-propylbenzene	10.58	120	347536	16.996	ug/l	78
74) 2-Chlorotoluene	10.66	126	400525	23.003	ug/l	73
75) 1,3,5-Trimethylbenzene	10.77	105	1225142	19.357	ug/l	95
76) 4-Chlorotoluene	10.77	126	323096	17.879	ug/l	75
77) tert-Butylbenzene	11.10	119	1255847	20.074	ug/l	97
78) 1,2,4-Trimethylbenzene	11.14	105	1012376	15.799	ug/l	93
79) sec-Butylbenzene	11.32	105	1329561	16.243	ug/l	94
81) p-Isopropyltoluene	11.47	119	1248943	18.000	ug/l	93
82) 1,3-Dichlorobenzene	11.41	146	666594	19.094	ug/l	96
84) n-Butylbenzene	11.89	91	1140126	17.905	ug/l #	95
88) Hexachlorobutadiene	13.69	225	514404	38.310	ug/l	98
89) Naphthalene	13.74	128	866154	22.028	ug/l	99
90) 1,2,3-Trichlorobenzene	13.98	180	1206932	56.960	ug/l	97
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

