

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112918\
 Data File : VN052552.D
 Acq On : 29 Nov 2018 9:18
 Operator : MD\SY
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 28

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 30 00:51:46 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 28 01:11:38 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	108	0.00
2 T	Dichlorodifluoromethane	50.000	44.387	11.2	99	0.00
3 P	Chloromethane	50.000	41.905	16.2	92	0.00
4 C	Vinyl Chloride	50.000	43.732	12.5#	96	0.00
5 T	Bromomethane	50.000	41.760	16.5	100	0.00
6 T	Chloroethane	50.000	44.527	10.9	99	0.00
7 T	Trichlorofluoromethane	50.000	45.936	8.1	101	0.00
8 T	Diethyl Ether	50.000	45.922	8.2	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.796	4.4	106	0.00
10 T	Methyl Iodide	50.000	48.052	3.9	100	0.00
11 T	Tert butyl alcohol	250.000	236.993	5.2	103	0.00
12 CM	1,1-Dichloroethene	50.000	45.710	8.6#	100	0.00
13 T	Acrolein	250.000	192.980	22.8	83	0.00
14 T	Allyl chloride	50.000	45.151	9.7	94	0.00
15 T	Acrylonitrile	250.000	219.938	12.0	93	0.00
16 T	Acetone	250.000	232.247	7.1	101	0.00
17 T	Carbon Disulfide	50.000	42.797	14.4	95	0.00
18 T	Methyl Acetate	50.000	43.858	12.3	96	0.00
19 T	Methyl tert-butyl Ether	50.000	46.276	7.4	100	0.00
20 T	Methylene Chloride	50.000	43.119	13.8	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.387	7.2	99	0.00
22 T	Diisopropyl ether	50.000	45.272	9.5	97	0.00
23 T	Vinyl Acetate	250.000	228.257	8.7	97	0.00
24 P	1,1-Dichloroethane	50.000	45.469	9.1	98	0.00
25 T	2-Butanone	250.000	227.688	8.9	97	0.00
26 T	2,2-Dichloropropane	50.000	49.121	1.8	106	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.273	7.5	101	0.00
28 T	Bromochloromethane	50.000	42.932	14.1	92	0.00
29 T	Tetrahydrofuran	250.000	211.716	15.3	91	0.00
30 C	Chloroform	50.000	44.805	10.4#	100	0.00
31 T	Cyclohexane	50.000	45.322	9.4	99	0.00
32 T	1,1,1-Trichloroethane	50.000	46.853	6.3	102	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.433	11.1	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	104	0.00
35 S	Dibromofluoromethane	50.000	47.072	5.9	97	0.00
36 T	1,1-Dichloropropene	50.000	48.069	3.9	101	0.00
37 T	Ethyl Acetate	50.000	44.891	10.2	95	0.00
38 T	Carbon Tetrachloride	50.000	48.342	3.3	101	0.00
39 T	Methylcyclohexane	50.000	49.842	0.3	104	0.00
40 TM	Benzene	50.000	47.511	5.0	99	0.00
41 T	Methacrylonitrile	50.000	42.411	15.2	84	0.00
42 TM	1,2-Dichloroethane	50.000	47.940	4.1	100	0.00
43 T	Isopropyl Acetate	50.000	46.778	6.4	98	0.00
44 TM	Trichloroethene	50.000	48.765	2.5	102	0.00
45 C	1,2-Dichloropropane	50.000	47.500	5.0#	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112918\
 Data File : VN052552.D
 Acq On : 29 Nov 2018 9:18
 Operator : MD\SY
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 28

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 30 00:51:46 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 28 01:11:38 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	48.091	3.8	100	0.00
47 T	Bromodichloromethane	50.000	48.089	3.8	100	0.00
48 T	Methyl methacrylate	50.000	46.299	7.4	96	0.00
49 T	1,4-Dioxane	1000.000	1034.699	-3.5	101	0.00
50 S	Toluene-d8	50.000	47.204	5.6	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	232.687	6.9	94	0.00
52 CM	Toluene	50.000	49.353	1.3#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	50.021	-0.0	101	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.863	0.3	101	0.00
55 T	1,1,2-Trichloroethane	50.000	48.447	3.1	101	0.00
56 T	Ethyl methacrylate	50.000	44.918	10.2	100	0.00
57 T	1,3-Dichloropropane	50.000	47.600	4.8	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	239.672	4.1	98	0.00
59 T	2-Hexanone	250.000	247.125	1.1	98	0.00
60 T	Dibromochloromethane	50.000	49.483	1.0	101	0.00
61 T	1,2-Dibromoethane	50.000	48.334	3.3	100	0.00
62 S	4-Bromofluorobenzene	50.000	48.516	3.0	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	49.200	1.6	104	0.00
65 PM	Chlorobenzene	50.000	49.593	0.8	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.374	1.3	101	0.00
67 C	Ethyl Benzene	50.000	50.060	-0.1#	102	0.00
68 T	m/p-Xylenes	100.000	101.105	-1.1	102	0.00
69 T	o-Xylene	50.000	50.559	-1.1	102	0.00
70 T	Styrene	50.000	51.995	-4.0	103	0.00
71 P	Bromoform	50.000	49.733	0.5	100	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73 T	Isopropylbenzene	50.000	48.785	2.4	103	0.00
74 T	N-amyl acetate	50.000	47.853	4.3	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.145	9.7	97	0.00
76 T	1,2,3-Trichloropropane	50.000	44.693	10.6	98	0.00
77 T	Bromobenzene	50.000	48.656	2.7	103	0.00
78 T	n-propylbenzene	50.000	49.877	0.2	103	0.00
79 T	2-Chlorotoluene	50.000	48.216	3.6	102	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.644	0.7	103	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.596	2.8	98	0.00
82 T	4-Chlorotoluene	50.000	48.679	2.6	101	0.00
83 T	tert-Butylbenzene	50.000	48.980	2.0	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.226	-0.5	103	0.00
85 T	sec-Butylbenzene	50.000	49.638	0.7	103	0.00
86 T	p-Isopropyltoluene	50.000	50.571	-1.1	104	0.00
87 T	1,3-Dichlorobenzene	50.000	49.316	1.4	104	0.00
88 T	1,4-Dichlorobenzene	50.000	49.291	1.4	103	0.00
89 T	n-Butylbenzene	50.000	52.685	-5.4	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112918\
Data File : VN052552.D
Acq On : 29 Nov 2018 9:18
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Nov 30 00:51:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 28 01:11:38 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	48.054	3.9	101	0.00
91 T	1,2-Dichlorobenzene	50.000	48.691	2.6	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.908	6.2	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.604	2.8	106	0.00
94 T	Hexachlorobutadiene	50.000	49.121	1.8	108	0.00
95 T	Naphthalene	50.000	46.601	6.8	103	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.212	3.6	107	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6