

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122718\
 Data File : VN053199.D
 Acq On : 27 Dec 2018 8:59
 Operator : MD\SY
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 28

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 28 00:53:02 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 18 13:03:37 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	85	0.00
2 T	Dichlorodifluoromethane	50.000	46.248	7.5	80	0.00
3 P	Chloromethane	50.000	47.359	5.3	81	0.00
4 C	Vinyl Chloride	50.000	47.208	5.6#	81	0.00
5 T	Bromomethane	50.000	47.518	5.0	87	0.00
6 T	Chloroethane	50.000	48.026	3.9	83	0.00
7 T	Trichlorofluoromethane	50.000	48.948	2.1	84	0.00
8 T	Diethyl Ether	50.000	49.708	0.6	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.675	-1.3	89	0.00
10 T	Methyl Iodide	50.000	48.635	2.7	79	0.00
11 T	Tert butyl alcohol	250.000	232.801	6.9	77	0.00
12 CM	1,1-Dichloroethene	50.000	48.171	3.7#	82	0.00
13 T	Acrolein	250.000	261.531	-4.6	86	0.00
14 T	Allyl chloride	50.000	50.212	-0.4	86	0.00
15 T	Acrylonitrile	250.000	246.382	1.4	84	0.00
16 T	Acetone	250.000	236.511	5.4	83	0.00
17 T	Carbon Disulfide	50.000	41.048	17.9	74	0.00
18 T	Methyl Acetate	50.000	51.818	-3.6	90	0.00
19 T	Methyl tert-butyl Ether	50.000	49.625	0.8	84	0.00
20 T	Methylene Chloride	50.000	50.294	-0.6	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.266	3.5	84	0.00
22 T	Diisopropyl ether	50.000	52.979	-6.0	89	0.00
23 T	Vinyl Acetate	250.000	258.258	-3.3	90	0.00
24 P	1,1-Dichloroethane	50.000	51.000	-2.0	87	0.00
25 T	2-Butanone	250.000	256.253	-2.5	84	0.00
26 T	2,2-Dichloropropane	50.000	50.973	-1.9	88	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.350	-0.7	86	0.00
28 T	Bromochloromethane	50.000	52.117	-4.2	87	0.00
29 T	Tetrahydrofuran	250.000	242.749	2.9	81	0.00
30 C	Chloroform	50.000	50.740	-1.5#	86	0.00
31 T	Cyclohexane	50.000	49.542	0.9	85	0.00
32 T	1,1,1-Trichloroethane	50.000	49.784	0.4	85	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.630	2.7	79	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	81	0.00
35 S	Dibromofluoromethane	50.000	62.667	-25.3#	102	0.00
36 T	1,1-Dichloropropene	50.000	51.016	-2.0	85	0.00
37 T	Ethyl Acetate	50.000	50.687	-1.4	80	0.00
38 T	Carbon Tetrachloride	50.000	52.294	-4.6	85	0.00
39 T	Methylcyclohexane	50.000	49.044	1.9	83	0.00
40 TM	Benzene	50.000	52.031	-4.1	86	0.00
41 T	Methacrylonitrile	50.000	53.586	-7.2	86	0.00
42 TM	1,2-Dichloroethane	50.000	51.653	-3.3	85	0.00
43 T	Isopropyl Acetate	50.000	48.768	2.5	79	0.00
44 TM	Trichloroethene	50.000	49.637	0.7	82	0.00
45 C	1,2-Dichloropropane	50.000	53.421	-6.8#	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122718\
 Data File : VN053199.D
 Acq On : 27 Dec 2018 8:59
 Operator : MD\SY
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 28

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 28 00:53:02 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 18 13:03:37 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	51.525	-3.0	85	0.00
47 T	Bromodichloromethane	50.000	53.607	-7.2	88	0.00
48 T	Methyl methacrylate	50.000	49.953	0.1	81	0.00
49 T	1,4-Dioxane	1000.000	989.753	1.0	84	0.00
50 S	Toluene-d8	50.000	50.890	-1.8	80	0.00
51 T	4-Methyl-2-Pentanone	250.000	260.792	-4.3	82	0.00
52 CM	Toluene	50.000	52.776	-5.6#	86	0.00
53 T	t-1,3-Dichloropropene	50.000	51.746	-3.5	84	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.107	-6.2	86	0.00
55 T	1,1,2-Trichloroethane	50.000	52.833	-5.7	86	0.00
56 T	Ethyl methacrylate	50.000	51.764	-3.5	83	0.00
57 T	1,3-Dichloropropane	50.000	52.769	-5.5	85	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	266.123	-6.4	84	0.00
59 T	2-Hexanone	250.000	270.501	-8.2	86	0.00
60 T	Dibromochloromethane	50.000	52.905	-5.8	86	0.00
61 T	1,2-Dibromoethane	50.000	51.438	-2.9	84	0.00
62 S	4-Bromofluorobenzene	50.000	51.999	-4.0	82	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	45.851	8.3	76	0.00
65 PM	Chlorobenzene	50.000	51.757	-3.5	88	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.936	-5.9	89	0.00
67 C	Ethyl Benzene	50.000	52.189	-4.4#	88	0.00
68 T	m/p-Xylenes	100.000	104.765	-4.8	88	0.00
69 T	o-Xylene	50.000	53.605	-7.2	89	0.00
70 T	Styrene	50.000	54.398	-8.8	90	0.00
71 P	Bromoform	50.000	50.672	-1.3	84	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	83	0.00
73 T	Isopropylbenzene	50.000	52.201	-4.4	89	0.00
74 T	N-amyl acetate	50.000	48.212	3.6	80	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.145	-8.3	95	0.00
76 T	1,2,3-Trichloropropane	50.000	45.594	8.8	75	0.00
77 T	Bromobenzene	50.000	51.698	-3.4	88	0.00
78 T	n-propylbenzene	50.000	53.033	-6.1	90	0.00
79 T	2-Chlorotoluene	50.000	49.772	0.5	89	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.636	-3.3	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.454	-0.9	82	0.00
82 T	4-Chlorotoluene	50.000	52.174	-4.3	89	0.00
83 T	tert-Butylbenzene	50.000	51.632	-3.3	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.351	-4.7	89	0.00
85 T	sec-Butylbenzene	50.000	50.757	-1.5	88	0.00
86 T	p-Isopropyltoluene	50.000	51.678	-3.4	89	0.00
87 T	1,3-Dichlorobenzene	50.000	51.822	-3.6	89	0.00
88 T	1,4-Dichlorobenzene	50.000	50.654	-1.3	89	0.00
89 T	n-Butylbenzene	50.000	50.538	-1.1	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122718\
Data File : VN053199.D
Acq On : 27 Dec 2018 8:59
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 28 00:53:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 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	52.901	-5.8	90	0.00
91 T	1,2-Dichlorobenzene	50.000	51.752	-3.5	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.098	5.8	80	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.481	3.0	84	0.00
94 T	Hexachlorobutadiene	50.000	59.458	-18.9	96	0.00
95 T	Naphthalene	50.000	44.655	10.7	77	0.00
96 T	1,2,3-Trichlorobenzene	50.000	46.363	7.3	80	0.00

(#) = Out of Range

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