

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN101420\
 Data File : VN064133.D
 Acq On : 14 Oct 2020 23:43
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 15 07:48:08 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101420W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 15 01:16:44 2020
 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	47.268	5.5	89	0.00
3 P	Chloromethane	50.000	48.672	2.7	97	0.00
4 C	Vinyl Chloride	50.000	47.792	4.4#	96	0.00
5 T	Bromomethane	50.000	52.420	-4.8	104	0.00
6 T	Chloroethane	50.000	48.410	3.2	99	0.00
7 T	Trichlorofluoromethane	50.000	48.832	2.3	98	0.00
8 T	Diethyl Ether	50.000	51.130	-2.3	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.184	7.6	91	0.00
10 T	Methyl Iodide	50.000	47.954	4.1	92	0.00
11 T	Tert butyl alcohol	250.000	303.636	-21.5	121	0.00
12 CM	1,1-Dichloroethene	50.000	46.694	6.6#	93	0.00
13 T	Acrolein	250.000	201.936	19.2	77	0.00
14 T	Allyl chloride	50.000	49.181	1.6	97	0.00
15 T	Acrylonitrile	250.000	276.119	-10.4	107	0.00
16 T	Acetone	250.000	275.362	-10.1	112	0.00
17 T	Carbon Disulfide	50.000	46.693	6.6	91	0.00
18 T	Methyl Acetate	50.000	53.876	-7.8	111	0.00
19 T	Methyl tert-butyl Ether	50.000	52.934	-5.9	99	0.00
20 T	Methylene Chloride	50.000	46.475	7.0	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.596	2.8	94	0.00
22 T	Diisopropyl ether	50.000	53.419	-6.8	99	0.00
23 T	Vinyl Acetate	250.000	281.480	-12.6	101	0.00
24 P	1,1-Dichloroethane	50.000	49.520	1.0	97	0.00
25 T	2-Butanone	250.000	280.212	-12.1	109	0.00
26 T	2,2-Dichloropropane	50.000	45.777	8.4	93	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.399	1.2	97	0.00
28 T	Bromochloromethane	50.000	49.226	1.5	101	0.00
29 T	Tetrahydrofuran	250.000	290.751	-16.3	111	0.00
30 C	Chloroform	50.000	50.465	-0.9#	98	0.00
31 T	Cyclohexane	50.000	43.341	13.3	88	0.00
32 T	1,1,1-Trichloroethane	50.000	49.677	0.6	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.592	2.8	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35 S	Dibromofluoromethane	50.000	46.095	7.8	95	0.00
36 T	1,1-Dichloropropene	50.000	46.741	6.5	91	0.00
37 T	Ethyl Acetate	50.000	55.261	-10.5	107	0.00
38 T	Carbon Tetrachloride	50.000	47.021	6.0	93	0.00
39 T	Methylcyclohexane	50.000	46.069	7.9	86	0.00
40 TM	Benzene	50.000	49.203	1.6	95	0.00
41 T	Methacrylonitrile	50.000	52.637	-5.3	101	0.00
42 TM	1,2-Dichloroethane	50.000	51.440	-2.9	98	0.00
43 T	Isopropyl Acetate	50.000	53.712	-7.4	105	0.00
44 TM	Trichloroethene	50.000	47.804	4.4	92	0.00
45 C	1,2-Dichloropropane	50.000	49.726	0.5#	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN101420\
 Data File : VN064133.D
 Acq On : 14 Oct 2020 23:43
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 15 07:48:08 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101420W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 15 01:16:44 2020
 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	50.205	-0.4	100	0.00
47 T	Bromodichloromethane	50.000	51.312	-2.6	97	0.00
48 T	Methyl methacrylate	50.000	56.198	-12.4	104	0.00
49 T	1,4-Dioxane	1000.000	1237.513	-23.8	128	0.00
50 S	Toluene-d8	50.000	45.654	8.7	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	287.865	-15.1	109	0.00
52 CM	Toluene	50.000	49.864	0.3#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	51.994	-4.0	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.989	0.0	96	0.00
55 T	1,1,2-Trichloroethane	50.000	51.798	-3.6	101	0.00
56 T	Ethyl methacrylate	50.000	49.210	1.6	101	0.00
57 T	1,3-Dichloropropane	50.000	51.328	-2.7	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	256.237	-2.5	105	0.00
59 T	2-Hexanone	250.000	272.777	-9.1	111	0.00
60 T	Dibromochloromethane	50.000	51.422	-2.8	97	0.00
61 T	1,2-Dibromoethane	50.000	53.617	-7.2	100	0.00
62 S	4-Bromofluorobenzene	50.000	46.479	7.0	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	44.446	11.1	86	0.00
65 PM	Chlorobenzene	50.000	48.111	3.8	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.690	0.6	96	0.00
67 C	Ethyl Benzene	50.000	49.141	1.7#	92	0.00
68 T	m/p-Xylenes	100.000	92.405	7.6	93	0.00
69 T	o-Xylene	50.000	46.880	6.2	95	0.00
70 T	Styrene	50.000	46.434	7.1	95	0.00
71 P	Bromoform	50.000	48.154	3.7	100	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	47.307	5.4	92	0.00
74 T	N-amyl acetate	50.000	53.039	-6.1	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.390	3.2	103	0.00
76 T	1,2,3-Trichloropropane	50.000	45.620	8.8	104	0.00
77 T	Bromobenzene	50.000	47.790	4.4	96	0.00
78 T	n-propylbenzene	50.000	48.679	2.6	93	0.00
79 T	2-Chlorotoluene	50.000	46.974	6.1	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.411	1.2	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.840	-3.7	103	0.00
82 T	4-Chlorotoluene	50.000	47.832	4.3	92	0.00
83 T	tert-Butylbenzene	50.000	48.274	3.5	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.548	4.9	92	0.00
85 T	sec-Butylbenzene	50.000	48.176	3.6	90	0.00
86 T	p-Isopropyltoluene	50.000	46.974	6.1	92	0.00
87 T	1,3-Dichlorobenzene	50.000	48.570	2.9	93	0.00
88 T	1,4-Dichlorobenzene	50.000	47.022	6.0	92	0.00
89 T	n-Butylbenzene	50.000	48.283	3.4	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN101420\
Data File : VN064133.D
Acq On : 14 Oct 2020 23:43
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 15 07:48:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101420W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 15 01:16:44 2020
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	45.538	8.9	93	0.00
91 T	1,2-Dichlorobenzene	50.000	48.783	2.4	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.895	0.2	104	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.417	11.2	91	0.00
94 T	Hexachlorobutadiene	50.000	45.125	9.8	91	0.00
95 T	Naphthalene	50.000	45.345	9.3	96	0.00
96 T	1,2,3-Trichlorobenzene	50.000	45.272	9.5	92	0.00

(#) = Out of Range

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