

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN102920\
 Data File : VN064365.D
 Acq On : 29 Oct 2020 10:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 30 06:36:53 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 27 12:23:17 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	109	0.00
2 T	Dichlorodifluoromethane	50.000	51.547	-3.1	109	0.00
3 P	Chloromethane	50.000	49.236	1.5	111	0.00
4 C	Vinyl Chloride	50.000	52.138	-4.3#	111	0.00
5 T	Bromomethane	50.000	46.944	6.1	102	0.00
6 T	Chloroethane	50.000	51.521	-3.0	115	0.00
7 T	Trichlorofluoromethane	50.000	52.392	-4.8	113	0.00
8 T	Diethyl Ether	50.000	52.495	-5.0	111	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.073	-2.1	111	0.00
10 T	Methyl Iodide	50.000	44.333	11.3	93	0.00
11 T	Tert butyl alcohol	250.000	217.477	13.0	92	0.00
12 CM	1,1-Dichloroethene	50.000	51.333	-2.7#	110	0.00
13 T	Acrolein	250.000	233.928	6.4	113	0.00
14 T	Allyl chloride	50.000	51.396	-2.8	112	0.00
15 T	Acrylonitrile	250.000	258.907	-3.6	105	0.00
16 T	Acetone	250.000	281.933	-12.8	117	0.00
17 T	Carbon Disulfide	50.000	50.518	-1.0	111	0.00
18 T	Methyl Acetate	50.000	47.658	4.7	103	0.00
19 T	Methyl tert-butyl Ether	50.000	52.626	-5.3	111	0.00
20 T	Methylene Chloride	50.000	51.449	-2.9	112	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.328	-4.7	115	0.00
22 T	Diisopropyl ether	50.000	53.406	-6.8	115	0.00
23 T	Vinyl Acetate	250.000	272.258	-8.9	110	0.00
24 P	1,1-Dichloroethane	50.000	50.905	-1.8	110	0.00
25 T	2-Butanone	250.000	249.039	0.4	105	0.00
26 T	2,2-Dichloropropane	50.000	52.113	-4.2	113	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.802	-7.6	115	0.00
28 T	Bromochloromethane	50.000	47.823	4.4	106	0.00
29 T	Tetrahydrofuran	250.000	240.445	3.8	101	0.00
30 C	Chloroform	50.000	51.927	-3.9#	113	0.00
31 T	Cyclohexane	50.000	41.635	16.7	93	0.00
32 T	1,1,1-Trichloroethane	50.000	50.588	-1.2	110	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.159	7.7	106	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	105	0.00
35 S	Dibromofluoromethane	50.000	51.760	-3.5	111	0.00
36 T	1,1-Dichloropropene	50.000	53.833	-7.7	112	0.00
37 T	Ethyl Acetate	50.000	51.932	-3.9	105	0.00
38 T	Carbon Tetrachloride	50.000	53.645	-7.3	108	0.00
39 T	Methylcyclohexane	50.000	40.498	19.0	84	0.00
40 TM	Benzene	50.000	53.304	-6.6	111	0.00
41 T	Methacrylonitrile	50.000	48.884	2.2	107	0.00
42 TM	1,2-Dichloroethane	50.000	53.790	-7.6	109	0.00
43 T	Isopropyl Acetate	50.000	54.410	-8.8	110	0.00
44 TM	Trichloroethene	50.000	56.180	-12.4	112	0.00
45 C	1,2-Dichloropropane	50.000	53.347	-6.7#	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN102920\
 Data File : VN064365.D
 Acq On : 29 Oct 2020 10:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 30 06:36:53 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 27 12:23:17 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	55.091	-10.2	110	0.00
47 T	Bromodichloromethane	50.000	52.788	-5.6	110	0.00
48 T	Methyl methacrylate	50.000	52.533	-5.1	109	0.00
49 T	1,4-Dioxane	1000.000	899.067	10.1	92	0.00
50 S	Toluene-d8	50.000	50.116	-0.2	110	0.00
51 T	4-Methyl-2-Pentanone	250.000	260.285	-4.1	104	0.00
52 CM	Toluene	50.000	53.372	-6.7#	110	0.00
53 T	t-1,3-Dichloropropene	50.000	56.456	-12.9	115	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.655	-11.3	111	0.00
55 T	1,1,2-Trichloroethane	50.000	54.612	-9.2	112	0.00
56 T	Ethyl methacrylate	50.000	55.863	-11.7	111	0.00
57 T	1,3-Dichloropropane	50.000	55.078	-10.2	110	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	231.643	7.3	100	0.00
59 T	2-Hexanone	250.000	265.328	-6.1	104	0.00
60 T	Dibromochloromethane	50.000	57.472	-14.9	111	0.00
61 T	1,2-Dibromoethane	50.000	56.028	-12.1	109	0.00
62 S	4-Bromofluorobenzene	50.000	49.365	1.3	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	48.794	2.4	99	0.00
65 PM	Chlorobenzene	50.000	56.977	-14.0	113	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.278	-12.6	113	0.00
67 C	Ethyl Benzene	50.000	53.844	-7.7#	105	0.00
68 T	m/p-Xylenes	100.000	107.914	-7.9	106	0.00
69 T	o-Xylene	50.000	54.288	-8.6	108	0.00
70 T	Styrene	50.000	57.384	-14.8	108	0.00
71 P	Bromoform	50.000	56.538	-13.1	110	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	54.005	-8.0	98	0.00
74 T	N-amyl acetate	50.000	64.037	-28.1#	110	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	59.462	-18.9	110	0.00
76 T	1,2,3-Trichloropropane	50.000	55.971	-11.9	103	0.00
77 T	Bromobenzene	50.000	61.041	-22.1	110	0.00
78 T	n-propylbenzene	50.000	51.993	-4.0	92	0.00
79 T	2-Chlorotoluene	50.000	54.752	-9.5	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.281	-2.6	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	60.499	-21.0	104	0.00
82 T	4-Chlorotoluene	50.000	56.921	-13.8	102	0.00
83 T	tert-Butylbenzene	50.000	47.891	4.2	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.945	-5.9	93	0.00
85 T	sec-Butylbenzene	50.000	46.465	7.1	85	0.00
86 T	p-Isopropyltoluene	50.000	48.123	3.8	86	0.00
87 T	1,3-Dichlorobenzene	50.000	56.310	-12.6	101	0.00
88 T	1,4-Dichlorobenzene	50.000	56.274	-12.5	103	0.00
89 T	n-Butylbenzene	50.000	46.620	6.8	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN102920\
Data File : VN064365.D
Acq On : 29 Oct 2020 10:59
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 30 06:36:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 12:23:17 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	48.837	2.3	85	0.00
91 T	1,2-Dichlorobenzene	50.000	56.443	-12.9	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.130	-10.3	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.815	6.4	87	0.00
94 T	Hexachlorobutadiene	50.000	41.769	16.5	82	0.00
95 T	Naphthalene	50.000	49.893	0.2	95	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.583	4.8	89	0.00

(#) = Out of Range

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