

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN092420\
 Data File : VN063671.D
 Acq On : 25 Sep 2020 9:25
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 25 11:51:20 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 16 13:05:20 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	82	0.00
2 T	Dichlorodifluoromethane	50.000	44.819	10.4	74	0.00
3 P	Chloromethane	50.000	42.044	15.9	72	0.00
4 C	Vinyl Chloride	50.000	47.708	4.6#	78	0.00
5 T	Bromomethane	50.000	47.819	4.4	82	0.00
6 T	Chloroethane	50.000	49.419	1.2	86	0.00
7 T	Trichlorofluoromethane	50.000	51.263	-2.5	84	0.00
8 T	Diethyl Ether	50.000	48.569	2.9	77	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.434	5.1	78	0.00
10 T	Methyl Iodide	50.000	47.951	4.1	77	0.00
11 T	Tert butyl alcohol	250.000	198.402	20.6#	66	0.00
12 CM	1,1-Dichloroethene	50.000	46.340	7.3#	76	0.00
13 T	Acrolein	250.000	277.032	-10.8	88	0.00
14 T	Allyl chloride	50.000	41.625	16.8	67	0.00
15 T	Acrylonitrile	250.000	243.197	2.7	79	0.00
16 T	Acetone	250.000	251.005	-0.4	86	0.00
17 T	Carbon Disulfide	50.000	41.245	17.5	68	0.00
18 T	Methyl Acetate	50.000	51.426	-2.9	86	0.00
19 T	Methyl tert-butyl Ether	50.000	47.300	5.4	79	0.00
20 T	Methylene Chloride	50.000	46.455	7.1	81	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.581	6.8	77	0.00
22 T	Diisopropyl ether	50.000	47.670	4.7	80	0.00
23 T	Vinyl Acetate	250.000	236.946	5.2	76	0.00
24 P	1,1-Dichloroethane	50.000	48.145	3.7	79	0.00
25 T	2-Butanone	250.000	238.722	4.5	78	0.00
26 T	2,2-Dichloropropane	50.000	28.384	43.2#	48	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.388	3.2	78	0.00
28 T	Bromochloromethane	50.000	49.522	1.0	85	0.00
29 T	Tetrahydrofuran	250.000	232.813	6.9	78	0.00
30 C	Chloroform	50.000	49.798	0.4#	82	0.00
31 T	Cyclohexane	50.000	40.367	19.3	70	0.00
32 T	1,1,1-Trichloroethane	50.000	49.029	1.9	81	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.141	-0.3	86	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35 S	Dibromofluoromethane	50.000	49.113	1.8	87	0.00
36 T	1,1-Dichloropropene	50.000	46.057	7.9	78	0.00
37 T	Ethyl Acetate	50.000	46.062	7.9	76	0.00
38 T	Carbon Tetrachloride	50.000	48.389	3.2	80	0.00
39 T	Methylcyclohexane	50.000	41.590	16.8	70	0.00
40 TM	Benzene	50.000	47.394	5.2	80	0.00
41 T	Methacrylonitrile	50.000	54.364	-8.7	90	0.00
42 TM	1,2-Dichloroethane	50.000	48.618	2.8	81	0.00
43 T	Isopropyl Acetate	50.000	45.151	9.7	76	0.00
44 TM	Trichloroethene	50.000	47.914	4.2	82	0.00
45 C	1,2-Dichloropropane	50.000	48.058	3.9#	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN092420\
 Data File : VN063671.D
 Acq On : 25 Sep 2020 9:25
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 25 11:51:20 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 16 13:05:20 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	48.598	2.8	81	0.00
47 T	Bromodichloromethane	50.000	49.308	1.4	82	0.00
48 T	Methyl methacrylate	50.000	45.645	8.7	76	0.00
49 T	1,4-Dioxane	1000.000	844.344	15.6	72	0.00
50 S	Toluene-d8	50.000	48.450	3.1	84	0.00
51 T	4-Methyl-2-Pentanone	250.000	242.809	2.9	81	0.00
52 CM	Toluene	50.000	48.782	2.4#	80	0.00
53 T	t-1,3-Dichloropropene	50.000	44.664	10.7	74	0.00
54 T	cis-1,3-Dichloropropene	50.000	44.246	11.5	72	0.00
55 T	1,1,2-Trichloroethane	50.000	50.446	-0.9	84	0.00
56 T	Ethyl methacrylate	50.000	47.914	4.2	79	0.00
57 T	1,3-Dichloropropane	50.000	48.127	3.7	81	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	234.723	6.1	81	0.00
59 T	2-Hexanone	250.000	240.792	3.7	80	0.00
60 T	Dibromochloromethane	50.000	50.695	-1.4	84	0.00
61 T	1,2-Dibromoethane	50.000	50.528	-1.1	84	0.00
62 S	4-Bromofluorobenzene	50.000	50.296	-0.6	86	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	51.109	-2.2	92	0.00
65 PM	Chlorobenzene	50.000	46.959	6.1	83	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.753	0.5	86	0.00
67 C	Ethyl Benzene	50.000	46.659	6.7#	82	0.00
68 T	m/p-Xylenes	100.000	96.481	3.5	84	0.00
69 T	o-Xylene	50.000	48.600	2.8	84	0.00
70 T	Styrene	50.000	49.865	0.3	83	0.00
71 P	Bromoform	50.000	50.035	-0.1	84	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	88	0.00
73 T	Isopropylbenzene	50.000	45.882	8.2	82	0.00
74 T	N-amyl acetate	50.000	44.904	10.2	79	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.598	8.8	84	0.00
76 T	1,2,3-Trichloropropane	50.000	41.753	16.5	81	0.00
77 T	Bromobenzene	50.000	48.780	2.4	87	0.00
78 T	n-propylbenzene	50.000	45.472	9.1	81	0.00
79 T	2-Chlorotoluene	50.000	46.049	7.9	83	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.698	6.6	82	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	35.778	28.4#	65	0.00
82 T	4-Chlorotoluene	50.000	45.711	8.6	83	0.00
83 T	tert-Butylbenzene	50.000	45.707	8.6	81	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.474	7.1	81	0.00
85 T	sec-Butylbenzene	50.000	45.457	9.1	81	0.00
86 T	p-Isopropyltoluene	50.000	45.274	9.5	79	0.00
87 T	1,3-Dichlorobenzene	50.000	47.078	5.8	84	0.00
88 T	1,4-Dichlorobenzene	50.000	46.974	6.1	84	0.00
89 T	n-Butylbenzene	50.000	43.252	13.5	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN092420\
Data File : VN063671.D
Acq On : 25 Sep 2020 9:25
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 57 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 25 11:51:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 13:05:20 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	43.352	13.3	77	0.00
91 T	1,2-Dichlorobenzene	50.000	48.233	3.5	85	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.497	15.0	75	0.00
93 T	1,2,4-Trichlorobenzene	50.000	42.117	15.8	72	0.00
94 T	Hexachlorobutadiene	50.000	48.918	2.2	85	0.00
95 T	Naphthalene	50.000	40.429	19.1	69	0.00
96 T	1,2,3-Trichlorobenzene	50.000	42.240	15.5	72	0.00

(#) = Out of Range

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