

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN042020\
 Data File : VN061118.D
 Acq On : 20 Apr 2020 22:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 21 06:45:30 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041620W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 17 03:49:39 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	90	0.00
2 T	Dichlorodifluoromethane	50.000	47.474	5.1	83	0.00
3 P	Chloromethane	50.000	47.181	5.6	82	0.00
4 C	Vinyl Chloride	50.000	47.471	5.1#	84	0.00
5 T	Bromomethane	50.000	49.267	1.5	88	0.00
6 T	Chloroethane	50.000	49.848	0.3	85	0.00
7 T	Trichlorofluoromethane	50.000	49.596	0.8	86	0.00
8 T	Diethyl Ether	50.000	48.812	2.4	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.270	3.5	87	0.00
10 T	Methyl Iodide	50.000	51.145	-2.3	93	0.00
11 T	Tert butyl alcohol	250.000	196.229	21.5	72	0.00
12 CM	1,1-Dichloroethene	50.000	48.411	3.2#	87	0.00
13 T	Acrolein	250.000	227.214	9.1	86	0.00
14 T	Allyl chloride	50.000	45.649	8.7	84	0.00
15 T	Acrylonitrile	250.000	245.261	1.9	85	0.00
16 T	Acetone	250.000	212.697	14.9	72	0.00
17 T	Carbon Disulfide	50.000	47.062	5.9	85	0.00
18 T	Methyl Acetate	50.000	51.404	-2.8	89	0.00
19 T	Methyl tert-butyl Ether	50.000	48.221	3.6	86	0.00
20 T	Methylene Chloride	50.000	48.717	2.6	87	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.068	1.9	88	0.00
22 T	Diisopropyl ether	50.000	49.411	1.2	88	0.00
23 T	Vinyl Acetate	250.000	240.769	3.7	84	0.00
24 P	1,1-Dichloroethane	50.000	48.708	2.6	87	0.00
25 T	2-Butanone	250.000	228.566	8.6	79	0.00
26 T	2,2-Dichloropropane	50.000	44.778	10.4	79	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.595	2.8	87	0.00
28 T	Bromochloromethane	50.000	48.730	2.5	85	0.00
29 T	Tetrahydrofuran	250.000	233.138	6.7	82	0.00
30 C	Chloroform	50.000	49.823	0.4#	89	0.00
31 T	Cyclohexane	50.000	45.615	8.8	85	0.00
32 T	1,1,1-Trichloroethane	50.000	49.394	1.2	88	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.439	5.1	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	48.820	2.4	92	0.00
36 T	1,1-Dichloropropene	50.000	48.846	2.3	88	0.00
37 T	Ethyl Acetate	50.000	45.847	8.3	83	0.00
38 T	Carbon Tetrachloride	50.000	51.257	-2.5	88	0.00
39 T	Methylcyclohexane	50.000	47.565	4.9	84	0.00
40 TM	Benzene	50.000	48.401	3.2	87	0.00
41 T	Methacrylonitrile	50.000	48.179	3.6	83	0.00
42 TM	1,2-Dichloroethane	50.000	49.824	0.4	89	0.00
43 T	Isopropyl Acetate	50.000	48.191	3.6	86	0.00
44 TM	Trichloroethene	50.000	47.710	4.6	87	0.00
45 C	1,2-Dichloropropane	50.000	48.585	2.8#	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN042020\
 Data File : VN061118.D
 Acq On : 20 Apr 2020 22:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 21 06:45:30 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041620W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 17 03:49:39 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	50.432	-0.9	88	0.00
47 T	Bromodichloromethane	50.000	50.122	-0.2	88	0.00
48 T	Methyl methacrylate	50.000	48.722	2.6	85	0.00
49 T	1,4-Dioxane	1000.000	712.352	28.8#	64	0.00
50 S	Toluene-d8	50.000	47.114	5.8	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	243.448	2.6	85	0.00
52 CM	Toluene	50.000	48.911	2.2#	87	0.00
53 T	t-1,3-Dichloropropene	50.000	49.389	1.2	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.579	2.8	86	0.00
55 T	1,1,2-Trichloroethane	50.000	49.741	0.5	88	0.00
56 T	Ethyl methacrylate	50.000	50.268	-0.5	85	0.00
57 T	1,3-Dichloropropane	50.000	49.438	1.1	88	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	231.413	7.4	91	0.00
59 T	2-Hexanone	250.000	240.769	3.7	83	0.00
60 T	Dibromochloromethane	50.000	51.403	-2.8	89	0.00
61 T	1,2-Dibromoethane	50.000	49.707	0.6	88	0.00
62 S	4-Bromofluorobenzene	50.000	47.609	4.8	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	49.548	0.9	91	0.00
65 PM	Chlorobenzene	50.000	47.738	4.5	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.836	2.3	89	0.00
67 C	Ethyl Benzene	50.000	48.264	3.5#	87	0.00
68 T	m/p-Xylenes	100.000	98.011	2.0	89	0.00
69 T	o-Xylene	50.000	48.674	2.7	88	0.00
70 T	Styrene	50.000	50.307	-0.6	87	0.00
71 P	Bromoform	50.000	50.417	-0.8	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	48.294	3.4	88	0.00
74 T	N-amyl acetate	50.000	46.622	6.8	83	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.116	3.8	87	0.00
76 T	1,2,3-Trichloropropane	50.000	46.537	6.9	86	0.00
77 T	Bromobenzene	50.000	48.113	3.8	89	0.00
78 T	n-propylbenzene	50.000	49.022	2.0	87	0.00
79 T	2-Chlorotoluene	50.000	48.489	3.0	88	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.053	1.9	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.266	11.5	80	0.00
82 T	4-Chlorotoluene	50.000	48.809	2.4	88	0.00
83 T	tert-Butylbenzene	50.000	48.490	3.0	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.584	0.8	88	0.00
85 T	sec-Butylbenzene	50.000	49.385	1.2	88	0.00
86 T	p-Isopropyltoluene	50.000	48.914	2.2	87	0.00
87 T	1,3-Dichlorobenzene	50.000	48.220	3.6	87	0.00
88 T	1,4-Dichlorobenzene	50.000	48.221	3.6	88	0.00
89 T	n-Butylbenzene	50.000	49.057	1.9	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN042020\
Data File : VN061118.D
Acq On : 20 Apr 2020 22:16
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 21 06:45:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041620W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 17 03:49:39 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	49.473	1.1	88	0.00
91 T	1,2-Dichlorobenzene	50.000	49.141	1.7	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.502	3.0	83	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.213	-0.4	86	0.00
94 T	Hexachlorobutadiene	50.000	46.558	6.9	83	0.00
95 T	Naphthalene	50.000	49.323	1.4	84	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.650	0.7	85	0.00

(#) = Out of Range

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