

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN050820\
 Data File : VN061377.D
 Acq On : 8 May 2020 21:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 11 04:50:46 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 05 07:01:08 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	89	0.00
2 T	Dichlorodifluoromethane	50.000	44.169	11.7	73	0.00
3 P	Chloromethane	50.000	49.594	0.8	86	0.00
4 C	Vinyl Chloride	50.000	48.624	2.8#	83	0.00
5 T	Bromomethane	50.000	39.031	21.9	68	0.00
6 T	Chloroethane	50.000	46.044	7.9	80	0.00
7 T	Trichlorofluoromethane	50.000	54.184	-8.4	96	0.00
8 T	Diethyl Ether	50.000	51.936	-3.9	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.267	1.5	87	0.00
10 T	Methyl Iodide	50.000	36.899	26.2#	65	0.00
11 T	Tert butyl alcohol	250.000	276.007	-10.4	100	0.00
12 CM	1,1-Dichloroethene	50.000	46.701	6.6#	83	0.00
13 T	Acrolein	250.000	208.701	16.5	77	0.00
14 T	Allyl chloride	50.000	55.235	-10.5	91	0.00
15 T	Acrylonitrile	250.000	269.516	-7.8	93	0.00
16 T	Acetone	250.000	258.109	-3.2	94	0.00
17 T	Carbon Disulfide	50.000	32.781	34.4#	56	0.00
18 T	Methyl Acetate	50.000	49.352	1.3	93	0.00
19 T	Methyl tert-butyl Ether	50.000	49.181	1.6	88	0.00
20 T	Methylene Chloride	50.000	47.678	4.6	85	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.804	6.4	81	0.00
22 T	Diisopropyl ether	50.000	51.658	-3.3	91	0.00
23 T	Vinyl Acetate	250.000	256.222	-2.5	88	0.00
24 P	1,1-Dichloroethane	50.000	49.769	0.5	88	0.00
25 T	2-Butanone	250.000	267.246	-6.9	92	0.00
26 T	2,2-Dichloropropane	50.000	45.661	8.7	86	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.184	3.6	85	0.00
28 T	Bromochloromethane	50.000	51.842	-3.7	98	0.00
29 T	Tetrahydrofuran	250.000	267.220	-6.9	92	0.00
30 C	Chloroform	50.000	48.406	3.2#	86	0.00
31 T	Cyclohexane	50.000	41.890	16.2	77	0.00
32 T	1,1,1-Trichloroethane	50.000	47.733	4.5	84	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.219	-2.4	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	44.519	11.0	79	0.00
36 T	1,1-Dichloropropene	50.000	48.083	3.8	82	0.00
37 T	Ethyl Acetate	50.000	51.657	-3.3	89	0.00
38 T	Carbon Tetrachloride	50.000	48.710	2.6	89	0.00
39 T	Methylcyclohexane	50.000	42.559	14.9	72	0.00
40 TM	Benzene	50.000	47.715	4.6	83	0.00
41 T	Methacrylonitrile	50.000	59.474	-18.9	107	0.00
42 TM	1,2-Dichloroethane	50.000	50.456	-0.9	87	0.00
43 T	Isopropyl Acetate	50.000	50.993	-2.0	88	0.00
44 TM	Trichloroethene	50.000	43.566	12.9	77	0.00
45 C	1,2-Dichloropropane	50.000	50.742	-1.5#	88	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN050820\
 Data File : VN061377.D
 Acq On : 8 May 2020 21:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 11 04:50:46 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 05 07:01:08 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	50.573	-1.1	85	0.00
47 T	Bromodichloromethane	50.000	51.109	-2.2	87	0.00
48 T	Methyl methacrylate	50.000	53.693	-7.4	90	0.00
49 T	1,4-Dioxane	1000.000	1083.253	-8.3	102	0.00
50 S	Toluene-d8	50.000	50.877	-1.8	91	0.00
51 T	4-Methyl-2-Pentanone	250.000	270.679	-8.3	90	0.00
52 CM	Toluene	50.000	48.583	2.8#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	49.310	1.4	84	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.798	2.4	85	0.00
55 T	1,1,2-Trichloroethane	50.000	49.509	1.0	86	0.00
56 T	Ethyl methacrylate	50.000	47.021	6.0	86	0.00
57 T	1,3-Dichloropropane	50.000	50.391	-0.8	85	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	252.363	-0.9	86	0.00
59 T	2-Hexanone	250.000	273.575	-9.4	90	0.00
60 T	Dibromochloromethane	50.000	50.688	-1.4	86	0.00
61 T	1,2-Dibromoethane	50.000	49.188	1.6	82	0.00
62 S	4-Bromofluorobenzene	50.000	51.403	-2.8	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64 T	Tetrachloroethene	50.000	41.755	16.5	72	0.00
65 PM	Chlorobenzene	50.000	48.843	2.3	83	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.148	-2.3	85	0.00
67 C	Ethyl Benzene	50.000	49.120	1.8#	81	0.00
68 T	m/p-Xylenes	100.000	97.803	2.2	80	0.00
69 T	o-Xylene	50.000	48.862	2.3	81	0.00
70 T	Styrene	50.000	50.881	-1.8	82	0.00
71 P	Bromoform	50.000	54.071	-8.1	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	48.174	3.7	81	0.00
74 T	N-amyl acetate	50.000	50.633	-1.3	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.477	-3.0	88	0.00
76 T	1,2,3-Trichloropropane	50.000	50.970	-1.9	88	0.00
77 T	Bromobenzene	50.000	48.722	2.6	82	0.00
78 T	n-propylbenzene	50.000	48.535	2.9	80	0.00
79 T	2-Chlorotoluene	50.000	48.669	2.7	82	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.903	2.2	81	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.918	0.2	85	0.00
82 T	4-Chlorotoluene	50.000	49.439	1.1	83	0.00
83 T	tert-Butylbenzene	50.000	47.388	5.2	78	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.549	2.9	81	0.00
85 T	sec-Butylbenzene	50.000	46.871	6.3	77	0.00
86 T	p-Isopropyltoluene	50.000	46.477	7.0	76	0.00
87 T	1,3-Dichlorobenzene	50.000	48.385	3.2	81	0.00
88 T	1,4-Dichlorobenzene	50.000	47.367	5.3	81	0.00
89 T	n-Butylbenzene	50.000	46.181	7.6	75	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN050820\
Data File : VN061377.D
Acq On : 8 May 2020 21:11
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 11 04:50:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
Quant Title : SW846 8260
QLast Update : Tue May 05 07:01:08 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	58.491	-17.0	115	0.00
91 T	1,2-Dichlorobenzene	50.000	48.453	3.1	81	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.497	-3.0	83	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.516	9.0	75	0.00
94 T	Hexachlorobutadiene	50.000	46.690	6.6	77	0.00
95 T	Naphthalene	50.000	45.801	8.4	74	0.00
96 T	1,2,3-Trichlorobenzene	50.000	45.757	8.5	76	0.00

(#) = Out of Range

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