Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN110920\
Data File : VN064503.D
Acq On : 9 Nov 2020 11:15
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDICC005

Quant Time: Nov 09 12:29:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA N\METHODS\624N110920W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Nov 09 12:16:00 2020
Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Bromochloromethane	30.000	30.000	0.0	115	0.00
2	M	Dichlorodifluoromethane	20.000	4.932	75.3#	28	0.00
3	M	Chloromethane	20.000	5.614	71.9#	31	0.00
4	M	Vinyl Chloride	20.000	5.922	70.4#	32	0.00
5	M	Bromomethane	20.000	6.455	67.7#	34	0.00
6	M	Chloroethane	20.000	6.132	69.3#	30	0.00
7	M	Trichlorofluoromethane	20.000	5.526	72.4#	32	0.00
8	T	Diethyl Ether	20.000	6.105	69.5#	32	0.00
9		1,1,2-Trichlorotrifluoroeth	20.000	5.146	74.3#	31	0.00
10	M	1,1-Dichloroethene	20.000	5.123	74.4#	32	0.00
11		Methyl Iodide	20.000	3.943	80.3#	28	0.00
12		Methyl Acetate	20.000	5.221	73.9#	28	0.00
13	M	Acrolein	100.000	29.703	70.3#	35	0.00
14	M	Acrylonitrile	100.000	26.682	73.3#	31	0.00
15	M	Acetone	100.000	26.470	73.5#	26	0.00
16	M	Carbon Disulfide	20.000	5.447	72.8#	32	0.00
17		Allyl chloride	20.000	4.771	76.1#	29	0.00
18	M	Methylene Chloride	20.000	5.261	73.7#	32	0.00
19	M	trans-1,2-Dichloroethene	20.000	5.160	74.2#	32	0.00
20	T	Diisopropyl ether	20.000	4.838	75.8#	29	0.00
21	M	1,1-Dichloroethane	20.000	5.320	73.4#	32	0.00
22	M	cis-1,2-Dichloroethene	20.000	4.799	76.0#	32	0.00
23	M	tert-Butyl Alcohol	100.000	23.164	76.8#	28	0.00
24	M	Methyl tert-Butyl Ether	20.000	4.509	77.5#	29	0.00
25	M	Chloroform	20.000	5.052	74.7#	30	0.00
26		Cyclohexane	20.000	4.451	77.7#	28	0.00
27	s	1,2-Dichloroethane-d4	30.000	32.819	-9.4	115	0.00
28	I	1,4-Difluorobenzene	30.000	30.000	0.0	113	0.00
29		1,1-Dichloropropene	20.000	4.986	75.1#	29	0.00
30	M	2-Butanone	100.000	26.676	73.3#	28	0.00
31		2,2-Dichloropropane	20.000	5.066	74.7#	30	0.00
32	M	1,1,1-Trichloroethane	20.000	4.949	75.3#	30	0.00
33	M	Carbon Tetrachloride	20.000	5.009	75.0#	31	0.00
34	M	Benzene	20.000	5.286	73.6#	30	0.00
35		Methacrylonitrile	20.000	4.551	77.2#	28	0.00
36	M	1,2-Dichloroethane	20.000	5.663	71.7#	32	0.00
37	M	Trichloroethene	20.000	5.086	74.6#	32	0.00
38		Methylcyclohexane	20.000	4.803	76.0#	29	0.00
39	M	1,2-Dichloropropane	20.000	5.408	73.0#	30	0.00
40		Dibromomethane	20.000	5.112	74.4#	29	0.00
41	M	Bromodichloromethane	20.000	5.317	73.4#	30	0.00
42	M	Vinyl Acetate	100.000	24.446	75.6#	28	0.00
43		Ethyl Acetate	20.000	5.505	72.5#	33	0.00
44		Isopropyl Acetate	20.000	5.311	73.4#	30	0.00
45	T	1,4-Dioxane	400.000	102.423	74.4#	28	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110920\
Data File : VN064503.D
Acq On : 9 Nov 2020 11:15
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDICC005

Quant Time: Nov 09 12:29:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N110920W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Nov 09 12:16:00 2020
Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46		Methyl methacrylate	20.000	5.169	74.2#	30	0.00
47		n-amyl Acetate	20.000	4.226	78.9#	25	0.00
48	M	t-1,3-Dichloropropene	20.000	4.612	76.9#	28	0.00
49	T	cis-1,3-Dichloropropene	20.000	4.930	75.4#	29	0.00
50	M	1,1,2-Trichloroethane	20.000	5.405	73.0#	31	0.00
51		Ethyl methacrylate	20.000	4.212	78.9#	26	0.00
52		1,3-Dichloropropane	20.000	5.344	73.3#	31	0.00
53	M	Dibromochloromethane	20.000	4.709	76.5#	29	0.00
54	M	1,2-Dibromoethane	20.000	4.806	76.0#	30	0.00
55	M	2-Chloroethyl vinyl ether	100.000	21.011	79.0#	25	0.00
56	M	Bromoform	20.000	4.113	79.4#	27	0.00
57	I	Chlorobenzene-d5	30.000	30.000	0.0	110	0.00
58	M	4-Methyl-2-Pentanone	100.000	26.139	73.9#	28	0.00
59	M	2-Hexanone	100.000	25.144	74.9#	26	0.00
60	S	4-Bromofluorobenzene	30.000	28.067	6.4	104	0.00
61	M	Tetrachloroethene	20.000	4.944	75.3#	31	0.00
62	M	Toluene	20.000	5.149	74.3#	30	0.00
63	S	Toluene-d8	30.000	31.454	-4.8	110	0.00
64	M	Chlorobenzene	20.000	4.800	76.0#	29	0.00
65		1,1,1,2-Tetrachloroethane	20.000	4.849	75.8#	29	0.00
66	M	Ethyl Benzene	20.000	4.678	76.6#	29	0.00
67	M	m/p-Xylenes	40.000	8.722	78.2#	27	0.00
68	M	o-Xylene	20.000	4.247	78.8#	27	0.00
69	M	Styrene	20.000	3.993	80.0#	25	0.00
70		Isopropylbenzene	20.000	4.208	79.0#	26	0.00
71	M	1,1,2,2-Tetrachloroethane	20.000	5.295	73.5#	29	0.00
72		1,2,3-Trichloropropane	20.000	5.544	72.3#	33	0.00
73		Bromobenzene	20.000	4.551	77.2#	30	0.00
74		n-propylbenzene	20.000	4.581	77.1#	27	0.00
75		2-Chlorotoluene	20.000	4.737	76.3#	27	0.00
76		1,3,5-Trimethylbenzene	20.000	4.200	79.0#	25	0.00
77		t-1,4-Dichloro-2-butene	20.000	4.528	77.4#	26	0.00
78		4-Chlorotoluene	20.000	4.617	76.9#	27	0.00
79		tert-butylbenzene	20.000	4.238	78.8#	27	0.00
80		1,2,4-Trimethylbenzene	20.000	4.044	79.8#	25	0.00
81		sec-Butylbenzene	20.000	4.376	78.1#	26	0.00
82		p-Isopropyltoluene	20.000	3.987	80.1#	25	0.00
83	M	1,3-Dichlorobenzene	20.000	4.263	78.7#	27	0.00
84	M	1,4-Dichlorobenzene	20.000	4.215	78.9#	28	0.00
85		n-Butylbenzene	20.000	4.414	77.9#	27	0.00
86	T	Hexachloroethane	20.000	4.968	75.2#	29	0.00
87	M	1,2-Dichlorobenzene	20.000	4.314	78.4#	27	0.00
88		1,2-Dibromo-3-Chloropropane	20.000	5.039	74.8#	28	0.00
89		1,2,4-Trichlorobenzene	20.000	3.381	83.1#	25	0.00
90		Hexachlorobutadiene	20.000	4.802	76.0#	34	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN110920\
Data File : VN064503.D
Acq On : 9 Nov 2020 11:15
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDICC005

Quant Time: Nov 09 12:29:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA N\METHODS\624N110920W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Nov 09 12:16:00 2020
Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
91 M	Naphthalene	20.000	3.372	83.1#	24	0.00
92	1,2,3-Trichlorobenzene	20.000	3.659	81.7#	26	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 0