Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020222\
Data File : VX026751.D
Acq On : 02 Feb 2022 20:48
Operator : JC/MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC020

Quant Time: Feb 03 03:03:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011022W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Jan 10 12:50:55 2022
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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Bromochloromethane	1.000	1.000	0.0	71	0.00
2	M	Dichlorodifluoromethane	1.807	1.844	-2.0	61	0.00
3	M	Chloromethane	1.579	1.616	-2.3	63	0.00
4	M	Vinyl Chloride	1.745	1.746	-0.1	63	0.00
5	M	Bromomethane	0.786	0.881	-12.1	68	0.00
6	M	Chloroethane	0.990	1.064	-7.5	65	0.00
7	M	Trichlorofluoromethane	2.766	2.672	3.4	60	0.00
8	T	Diethyl Ether	0.987	0.950	3.7	61	0.00
9		1,1,2-Trichlorotrifluoroeth	1.726	1.780	-3.1	64	0.00
10	M	1,1-Dichloroethene	1.613	1.703	-5.6	67	0.00
11		Methyl Iodide	1.751	2.238	-27.8#	88	0.00
12		Methyl Acetate	3.378	3.836	-13.6	73	0.00
13	M	Acrolein	0.350	0.395	-12.9	90	0.00
14	M	Acrylonitrile	0.942	1.087	-15.4	73	0.00
15	M	Acetone	0.296	0.287	3.0	57	0.00
16	M	Carbon Disulfide	4.554	4.335	4.8	61	0.00
17		Allyl chloride	3.104	3.211	-3.4	68	0.00
18	M	Methylene Chloride	1.776	1.932	-8.8	69	0.00
19	M	trans-1,2-Dichloroethene	1.733	1.847	-6.6	68	0.00
20	T	Diisopropyl ether	6.032	6.421	-6.4	66	0.00
21	M	1,1-Dichloroethane	3.321	3.431	-3.3	66	0.00
22	M	cis-1,2-Dichloroethene	2.028	2.162	-6.6	69	0.00
23	M	tert-Butyl Alcohol	0.342	0.380	-11.1	77	-0.01
24	M	Methyl tert-Butyl Ether	5.997	6.200	-3.4	65	0.00
25	M	Chloroform	3.441	3.649	-6.0	67	0.00
26		Cyclohexane	3.038	3.161	-4.0	65	0.00
27	s	1,2-Dichloroethane-d4	2.412	2.188	9.3	63	0.00
28	I	1,4-Difluorobenzene	1.000	1.000	0.0	70	0.00
29		1,1-Dichloropropene	0.463	0.467	-0.9	65	0.00
30	M	2-Butanone	0.269	0.276	-2.6	64	0.00
31		2,2-Dichloropropane	0.480	0.436	9.2	60	0.00
32	M	1,1,1-Trichloroethane	0.564	0.564	0.0	64	0.00
33	M	Carbon Tetrachloride	0.500	0.492	1.6	63	0.00
34	M	Benzene	1.285	1.384	-7.7	69	0.00
35		Methacrylonitrile	0.282	0.297	-5.3	67	0.00
36	M	1,2-Dichloroethane	0.519	0.510	1.7	63	0.00
37	M	Trichloroethene	0.371	0.410	-10.5	71	0.00
38		Methylcyclohexane	0.555	0.566	-2.0	64	0.00
39	M	1,2-Dichloropropane	0.329	0.359	-9.1	69	0.00
40		Dibromomethane	0.231	0.250	-8.2	70	0.00
41	M	Bromodichloromethane	0.476	0.486	-2.1	65	0.00
42	M	Vinyl Acetate	0.834	0.887	-6.4	68	0.00
43		Ethyl Acetate	0.489	0.536	-9.6	71	0.00
44		Isopropyl Acetate	0.808	0.851	-5.3	68	0.00
45	T	1,4-Dioxane	0.006	0.007	-16.7	76	0.00
46		Methyl methacrylate	0.396	0.423	-6.8	68	0.00
47		n-amyl Acetate	0.604	0.668	-10.6	71	0.00
48	M	t-1,3-Dichloropropene	0.476	0.475	0.2	65	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020222\
Data File : VX026751.D
Acq On : 02 Feb 2022 20:48
Operator : JC/MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC020

Quant Time: Feb 03 03:03:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011022W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Jan 10 12:50:55 2022
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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49	T	cis-1,3-Dichloropropene	0.526	0.549	-4.4	68	0.00
50	M	1,1,2-Trichloroethane	0.317	0.357	-12.6	71	0.00
51		Ethyl methacrylate	0.506	0.554	-9.5	70	0.00
52		1,3-Dichloropropane	0.550	0.608	-10.5	70	0.00
53	M	Dibromochloromethane	0.345	0.356	-3.2	65	0.00
54	M	1,2-Dibromoethane	0.337	0.363	-7.7	69	0.00
55	M	2-Chloroethyl vinyl ether	0.271	0.276	-1.8	69	0.00
56	M	Bromoform	0.229	0.230	-0.4	66	0.00
57	I	Chlorobenzene-d5	1.000	1.000	0.0	72	0.00
58	M	4-Methyl-2-Pentanone	0.560	0.633	-13.0	71	0.00
59	M	2-Hexanone	0.433	0.466	-7.6	66	0.00
60	S	4-Bromofluorobenzene	0.501	0.473	5.6	68	0.00
61	M	Tetrachloroethene	0.442	0.506	-14.5	73	0.00
62	M	Toluene	1.602	1.732	-8.1	70	0.00
63	S	Toluene-d8	1.378	1.345	2.4	69	0.00
64	M	Chlorobenzene	0.972	1.072	-10.3	70	0.00
65		1,1,1,2-Tetrachloroethane	0.370	0.400	-8.1	69	0.00
66	M	Ethyl Benzene	1.792	1.884	-5.1	67	0.00
67	M	m/p-Xylenes	0.666	0.720	-8.1	69	0.00
68	M	o-Xylene	0.646	0.720	-11.5	71	0.00
69	M	Styrene	1.073	1.149	-7.1	69	0.00
70		Isopropylbenzene	1.733	1.854	-7.0	68	0.00
71	M	1,1,2,2-Tetrachloroethane	0.472	0.513	-8.7	71	0.00
72		1,2,3-Trichloropropane	0.479	0.520	-8.6	70	0.00
73		Bromobenzene	0.397	0.438	-10.3	71	0.00
74		n-propylbenzene	2.001	2.090	-4.4	67	0.00
75		2-Chlorotoluene	1.202	1.267	-5.4	68	0.00
76		1,3,5-Trimethylbenzene	1.447	1.539	-6.4	68	0.00
77		t-1,4-Dichloro-2-butene	0.144	0.146	-1.4	72	0.00
78		4-Chlorotoluene	1.371	1.410	-2.8	66	0.00
79		tert-butylbenzene	1.340	1.415	-5.6	68	0.00
80		1,2,4-Trimethylbenzene	1.429	1.512	-5.8	67	0.00
81		sec-Butylbenzene	1.755	1.838	-4.7	67	0.00
82		p-Isopropyltoluene	1.482	1.547	-4.4	67	0.00
83	M	1,3-Dichlorobenzene	0.738	0.783	-6.1	70	0.00
84	M	1,4-Dichlorobenzene	0.740	0.800	-8.1	71	0.00
85		n-Butylbenzene	1.283	1.260	1.8	64	0.00
86	T	Hexachloroethane	0.224	0.219	2.2	65	0.00
87	M	1,2-Dichlorobenzene	0.709	0.776	-9.4	71	0.00
88		1,2-Dibromo-3-Chloropropane	0.120	0.123	-2.5	68	0.00
89		1,2,4-Trichlorobenzene	0.464	0.478	-3.0	70	0.00
90		Hexachlorobutadiene	0.203	0.205	-1.0	66	0.00
91	M	Naphthalene	1.605	1.717	-7.0	71	0.00
92		1,2,3-Trichlorobenzene	0.462	0.488	-5.6	70	0.00

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