Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
Data File : VN065096.D
Acq On : 14 Dec 2020 12:40
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : ICVVN121420

Quant Time: Dec 15 05:47:01 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 15 05:41:47 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	102	0.00
2	T	Dichlorodifluoromethane	0.494	0.503	-1.8	103	0.00
3	P	Chloromethane	0.491	0.440	10.4	100	0.00
4	C	Vinyl Chloride	0.464	0.432	6.9#	100	0.00
5	T	Bromomethane	0.278	0.282	-1.4	104	0.00
6	T	Chloroethane	0.250	0.240	4.0	100	0.00
7	T	Trichlorofluoromethane	0.840	0.829	1.3	100	0.00
8	T	Diethyl Ether	0.288	0.297	-3.1	106	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.494	0.490	0.8	103	0.00
10	T	Methyl Iodide	0.616	0.692	-12.3	101	0.00
11	T	Tert butyl alcohol	0.061	0.064	-4.9	103	0.00
12	CM	1,1-Dichloroethene	0.460	0.469	-2.0#	103	0.00
13	T	Acrolein	0.028	0.027	3.6	104	0.00
14	T	Allyl chloride	0.737	0.769	-4.3	101	0.00
15	T	Acrylonitrile	0.203	0.213	-4.9	100	0.00
16	T	Acetone	0.214	0.233	-8.9	111	0.00
17	T	Carbon Disulfide	1.276	1.299	-1.8	101	0.00
18	T	Methyl Acetate	0.463	0.443	4.3	97	0.00
19	T	Methyl tert-butyl Ether	1.386	1.460	-5.3	102	0.00
20	T	Methylene Chloride	0.557	0.509	8.6	99	0.00
21	T	trans-1,2-Dichloroethene	0.488	0.507	-3.9	100	0.00
22	T	Diisopropyl ether	1.469	1.571	-6.9	101	0.00
23	T	Vinyl Acetate	1.192	1.301	-9.1	101	0.00
24	P	1,1-Dichloroethane	0.894	0.909	-1.7	101	0.00
25	T	2-Butanone	0.274	0.292	-6.6	102	0.00
26	T	2,2-Dichloropropane	0.789	0.801	-1.5	102	0.00
27	T	cis-1,2-Dichloroethene	0.545	0.582	-6.8	103	0.00
28	T	Bromochloromethane	0.393	0.380	3.3	103	0.00
29	T	Tetrahydrofuran	0.168	0.178	-6.0	99	0.00
30	C	Chloroform	0.950	0.917	3.5#	98	0.00
31	T	Cyclohexane	0.781	0.777	0.5	102	0.00
32	T	1,1,1-Trichloroethane	0.849	0.852	-0.4	101	0.00
33	S	1,2-Dichloroethane-d4	0.575	0.555	3.5	105	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	102	0.00
35	S	Dibromofluoromethane	0.348	0.336	3.4	102	0.00
36	T	1,1-Dichloropropene	0.477	0.488	-2.3	100	0.00
37	T	Ethyl Acetate	0.408	0.428	-4.9	102	0.00
38	T	Carbon Tetrachloride	0.551	0.559	-1.5	100	0.00
39	T	Methylcyclohexane	0.519	0.574	-10.6	104	0.00
40	TM	Benzene	1.396	1.454	-4.2	101	0.00
41	T	Methacrylonitrile	0.193	0.201	-4.1	99	0.00
42	TM	1,2-Dichloroethane	0.505	0.518	-2.6	102	0.00
43	T	Isopropyl Acetate	0.671	0.709	-5.7	100	0.00
44	TM	Trichloroethene	0.414	0.423	-2.2	101	0.00
45	C	1,2-Dichloropropane	0.371	0.385	-3.8#	99	0.00
46	T	Dibromomethane	0.252	0.260	-3.2	98	0.00
47	T	Bromodichloromethane	0.517	0.526	-1.7	100	0.00

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		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	T	Methyl methacrylate	0.322	0.344	-6.8	104	0.00
49	T	1,4-Dioxane	0.005	0.005	0.0	99	0.00
50	S	Toluene-d8	1.229	1.194	2.8	103	0.00
51	T	4-Methyl-2-Pentanone	0.388	0.412	-6.2	99	0.00
52	CM	Toluene	0.858	0.924	-7.7#	102	0.00
53	T	t-1,3-Dichloropropene	0.530	0.566	-6.8	102	0.00
54	T	cis-1,3-Dichloropropene	0.564	0.614	-8.9	101	0.00
55	T	1,1,2-Trichloroethane	0.347	0.364	-4.9	102	0.00
56	T	Ethyl methacrylate	0.425	0.480	-12.9	100	0.00
57	T	1,3-Dichloropropane	0.564	0.585	-3.7	99	0.00
58	T	2-Chloroethyl Vinyl ether	0.225	0.178	20.9	73	0.00
59	T	2-Hexanone	0.269	0.304	-13.0	102	0.00
60	T	Dibromochloromethane	0.411	0.435	-5.8	98	0.00
61	T	1,2-Dibromoethane	0.357	0.373	-4.5	101	0.00
62	S	4-Bromofluorobenzene	0.423	0.426	-0.7	107	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	102	0.00
64	T	Tetrachloroethene	0.496	0.497	-0.2	99	0.00
65	PM	Chlorobenzene	1.053	1.082	-2.8	99	0.00
66	T	1,1,1,2-Tetrachloroethane	0.423	0.433	-2.4	99	0.00
67	C	Ethyl Benzene	1.747	1.917	-9.7#	102	0.00
68	T	m/p-Xylenes	0.670	0.748	-11.6	102	0.00
69	T	o-Xylene	0.627	0.691	-10.2	102	0.00
70	T	Styrene	1.027	1.164	-13.3	101	0.00
71	P	Bromoform	0.320	0.347	-8.4	100	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	99	0.00
73	T	Isopropylbenzene	3.453	3.815	-10.5	102	0.00
74	T	N-amyl acetate	1.175	1.333	-13.4	103	0.00
75	P	1,1,2,2-Tetrachloroethane	0.996	0.985	1.1	98	0.00
76	T	1,2,3-Trichloropropane	0.897	0.857	4.5	98	0.00
77	T	Bromobenzene	0.945	1.017	-7.6	102	0.00
78	T	n-propylbenzene	3.787	4.339	-14.6	104	0.00
79	T	2-Chlorotoluene	2.311	2.503	-8.3	102	0.00
80	T	1,3,5-Trimethylbenzene	2.849	3.279	-15.1	101	0.00
81	T	trans-1,4-Dichloro-2-butene	0.322	0.350	-8.7	103	0.00
82	T	4-Chlorotoluene	2.389	2.619	-9.6	104	0.00
83	T	tert-Butylbenzene	2.456	2.747	-11.8	105	0.00
84	T	1,2,4-Trimethylbenzene	2.878	3.297	-14.6	103	0.00
85	T	sec-Butylbenzene	3.112	3.543	-13.8	104	0.00
86	T	p-Isopropyltoluene	2.889	3.366	-16.5	104	0.00
87	T	1,3-Dichlorobenzene	1.630	1.775	-8.9	103	0.00
88	T	1,4-Dichlorobenzene	1.649	1.761	-6.8	103	0.00
89	T	n-Butylbenzene	2.420	2.802	-15.8	106	0.00
90	T	Hexachloroethane	0.523	0.555	-6.1	101	0.00
91	T	1,2-Dichlorobenzene	1.625	1.686	-3.8	100	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.201	0.189	6.0	96	0.00
93	T	1,2,4-Trichlorobenzene	0.775	1.005	-29.7#	106	0.00

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		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
94	T	Hexachlorobutadiene	0.552	0.602	-9.1	104	0.00
95	T	Naphthalene	1.908	2.472	-29.6#	101	0.00
96	T	1,2,3-Trichlorobenzene	0.682	0.897	-31.5#	106	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6