Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN111919\
Data File : VN059315.D
Acq On : 19 Nov 2019 19:04
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Nov 20 03:59:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 07 04:00:41 2019
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	76	0.00
2	T	Dichlorodifluoromethane	0.504	0.744	-47.6#	117	0.00
3	P	Chloromethane	0.685	0.865	-26.3#	103	0.00
4	C	Vinyl Chloride	0.664	0.917	-38.1#	110	0.00
5	T	Bromomethane	0.382	0.480	-25.7#	101	0.00
6	T	Chloroethane	0.393	0.465	-18.3	95	0.00
7	T	Trichlorofluoromethane	0.794	0.915	-15.2	89	0.00
8	T	Diethyl Ether	0.323	0.387	-19.8	93	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.479	0.568	-18.6	93	0.00
10	T	Methyl Iodide	0.593	0.764	-28.8#	98	0.00
11	T	Tert butyl alcohol	0.117	0.128	-9.4	86	0.00
12	CM	1,1-Dichloroethene	0.466	0.573	-23.0#	96	0.00
13	T	Acrolein	0.060	0.040	33.3#	53	0.00
14	T	Allyl chloride	0.958	1.078	-12.5	89	0.00
15	T	Acrylonitrile	0.292	0.348	-19.2	89	0.00
16	T	Acetone	0.320	0.310	3.1	69	0.00
17	T	Carbon Disulfide	1.448	1.813	-25.2#	102	0.00
18	T	Methyl Acetate	0.759	0.975	-28.5#	99	0.00
19	T	Methyl tert-butyl Ether	1.606	1.935	-20.5	92	0.00
20	T	Methylene Chloride	0.557	0.648	-16.3	92	0.00
21	T	trans-1,2-Dichloroethene	0.501	0.608	-21.4	95	0.00
22	T	Diisopropyl ether	1.810	2.101	-16.1	88	0.00
23	T	Vinyl Acetate	1.403	1.677	-19.5	85	0.00
24	P	1,1-Dichloroethane	1.011	1.162	-14.9	89	0.00
25	T	2-Butanone	0.421	0.466	-10.7	81	0.00
26	T	2,2-Dichloropropane	0.884	0.974	-10.2	88	0.00
27	T	cis-1,2-Dichloroethene	0.581	0.693	-19.3	92	0.00
28	T	Bromochloromethane	0.304	0.289	4.9	75	0.00
29	T	Tetrahydrofuran	0.268	0.309	-15.3	87	0.00
30	C	Chloroform	0.970	1.102	-13.6#	89	0.00
31	T	Cyclohexane	0.957	1.106	-15.6	92	0.00
32	T	1,1,1-Trichloroethane	0.815	0.960	-17.8	90	0.00
33	S	1,2-Dichloroethane-d4	0.615	0.551	10.4	71	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	77	0.00
35	S	Dibromofluoromethane	0.299	0.287	4.0	76	0.00
36	T	1,1-Dichloropropene	0.467	0.553	-18.4	92	0.00
37	T	Ethyl Acetate	0.520	0.594	-14.2	87	0.00
38	T	Carbon Tetrachloride	0.465	0.533	-14.6	90	0.00
39	T	Methylcyclohexane	0.542	0.678	-25.1#	95	0.00
40	TM	Benzene	1.407	1.666	-18.4	92	0.00
41	T	Methacrylonitrile	0.226	0.250	-10.6	77	0.00
42	TM	1,2-Dichloroethane	0.483	0.548	-13.5	88	0.00
43	T	Isopropyl Acetate	0.829	0.945	-14.0	88	0.00
44	TM	Trichloroethene	0.346	0.413	-19.4	93	0.00
45	C	1,2-Dichloropropane	0.382	0.442	-15.7#	89	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN111919\
Data File : VN059315.D
Acq On : 19 Nov 2019 19:04
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Nov 20 03:59:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 07 04:00:41 2019
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)
46	T	Dibromomethane	0.238	0.272	-14.3	91	0.00
47	T	Bromodichloromethane	0.476	0.549	-15.3	88	0.00
48	T	Methyl methacrylate	0.371	0.431	-16.2	87	0.00
49	T	1,4-Dioxane	0.007	0.007	0.0	81	0.00
50	S	Toluene-d8	1.176	1.067	9.3	71	0.00
51	T	4-Methyl-2-Pentanone	0.469	0.580	-23.7	86	0.00
52	CM	Toluene	0.844	1.012	-19.9#	92	0.00
53	T	t-1,3-Dichloropropene	0.550	0.638	-16.0	89	0.00
54	T	cis-1,3-Dichloropropene	0.591	0.699	-18.3	90	0.00
55	T	1,1,2-Trichloroethane	0.341	0.390	-14.4	90	0.00
56	T	Ethyl methacrylate	0.507	0.636	-25.4#	91	0.00
57	T	1,3-Dichloropropane	0.588	0.681	-15.8	89	0.00
58	T	2-Chloroethyl Vinyl ether	0.190	0.213	-12.1	76	0.00
59	T	2-Hexanone	0.360	0.427	-18.6	82	0.00
60	T	Dibromochloromethane	0.361	0.421	-16.6	89	0.00
61	T	1,2-Dibromoethane	0.346	0.413	-19.4	92	0.00
62	S	4-Bromofluorobenzene	0.424	0.406	4.2	76	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	75	0.00
64	T	Tetrachloroethene	0.340	0.421	-23.8	97	0.00
65	PM	Chlorobenzene	0.975	1.170	-20.0	92	0.00
66	T	1,1,1,2-Tetrachloroethane	0.366	0.430	-17.5	90	0.00
67	C	Ethyl Benzene	1.729	2.157	-24.8#	91	0.00
68	T	m/p-Xylenes	0.648	0.808	-24.7	92	0.00
69	T	o-Xylene	0.626	0.775	-23.8	93	0.00
70	T	Styrene	0.985	1.252	-27.1#	90	0.00
71	P	Bromoform	0.284	0.342	-20.4	89	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	76	0.00
73	T	Isopropylbenzene	3.637	4.308	-18.4	91	0.00
74	T	N-amyl acetate	1.541	1.815	-17.8	86	0.00
75	P	1,1,2,2-Tetrachloroethane	1.239	1.391	-12.3	88	0.00
76	T	1,2,3-Trichloropropane	1.138	1.354	-19.0	99	0.00
77	T	Bromobenzene	0.914	1.021	-11.7	89	0.00
78	T	n-propylbenzene	4.164	5.039	-21.0	90	0.00
79	T	2-Chlorotoluene	2.583	2.975	-15.2	91	0.00
80	T	1,3,5-Trimethylbenzene	3.082	3.640	-18.1	90	0.00
81	T	trans-1,4-Dichloro-2-butene	0.431	0.499	-15.8	88	0.00
82	T	4-Chlorotoluene	2.591	3.038	-17.3	89	0.00
83	T	tert-Butylbenzene	2.661	3.103	-16.6	90	0.00
84	T	1,2,4-Trimethylbenzene	2.982	3.637	-22.0	91	0.00
85	T	sec-Butylbenzene	3.461	4.211	-21.7	91	0.00
86	T	p-Isopropyltoluene	3.056	3.799	-24.3	91	0.00
87	T	1,3-Dichlorobenzene	1.565	1.813	-15.8	90	0.00
88	T	1,4-Dichlorobenzene	1.566	1.798	-14.8	90	0.00
89	T	n-Butylbenzene	2.675	3.342	-24.9	92	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN111919\
Data File : VN059315.D
Acq On : 19 Nov 2019 19:04
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Nov 20 03:59:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 07 04:00:41 2019
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)
90 T	Hexachloroethane	0.614	0.676	-10.1	89	0.00
91 T	1,2-Dichlorobenzene	1.539	1.769	-14.9	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.280	0.270	3.6	85	0.00
93 T	1,2,4-Trichlorobenzene	0.825	1.004	-21.7	90	0.00
94 T	Hexachlorobutadiene	0.531	0.620	-16.8	94	0.00
95 T	Naphthalene	2.265	2.715	-19.9	89	0.00
96 T	1,2,3-Trichlorobenzene	0.863	0.978	-13.3	87	0.00

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