Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010625\
Data File : VN085388.D
Acq On : 06 Jan 2025 16:20
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 07 00:24:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122724W.M
Quant Title : SW846 8260
QLast Update : Sat Dec 28 01:36:16 2024
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	100	0.00
2	T	Dichlorodifluoromethane	0.676	0.777	-14.9	112	0.00
3	P	Chloromethane	0.760	0.780	-2.6	114	0.00
4	C	Vinyl Chloride	0.804	0.802	0.2#	106	0.00
5	T	Bromomethane	0.526	0.478	9.1	100	0.00
6	T	Chloroethane	0.510	0.508	0.4	106	0.00
7	T	Trichlorofluoromethane	1.057	1.138	-7.7	112	0.00
8	T	Diethyl Ether	0.350	0.396	-13.1	111	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.601	0.662	-10.1	115	0.01
10	T	Methyl Iodide	0.696	0.751	-7.9	105	-0.01
11	T	Tert butyl alcohol	0.089	0.088	1.1	103	0.00
12	CM	1,1-Dichloroethene	0.556	0.607	-9.2#	113	0.00
13	T	Acrolein	0.139	0.133	4.3	103	0.00
14	T	Allyl chloride	0.889	0.977	-9.9	115	0.00
15	T	Acrylonitrile	0.281	0.315	-12.1	115	0.00
16	T	Acetone	0.235	0.257	-9.4	116	0.00
17	T	Carbon Disulfide	1.690	1.843	-9.1	121	0.00
18	T	Methyl Acetate	0.718	0.785	-9.3	113	0.00
19	T	Methyl tert-butyl Ether	1.806	2.030	-12.4	109	0.00
20	T	Methylene Chloride	0.631	0.693	-9.8	114	0.00
21	T	trans-1,2-Dichloroethene	0.580	0.656	-13.1	117	0.00
22	T	Diisopropyl ether	1.916	2.238	-16.8	116	0.00
23	T	Vinyl Acetate	1.386	1.672	-20.6	118	0.00
24	P	1,1-Dichloroethane	1.154	1.282	-11.1	115	0.00
25	T	2-Butanone	0.364	0.402	-10.4	110	0.00
26	T	2,2-Dichloropropane	1.011	1.133	-12.1	111	0.00
27	T	cis-1,2-Dichloroethene	0.681	0.764	-12.2	111	0.00
28	T	Bromochloromethane	0.536	0.531	0.9	100	0.00
29	T	Tetrahydrofuran	0.234	0.277	-18.4	117	0.00
30	C	Chloroform	1.181	1.297	-9.8#	115	0.00
31	T	Cyclohexane	1.054	1.139	-8.1	117	0.00
32	T	1,1,1-Trichloroethane	1.055	1.138	-7.9	112	0.00
33	S	1,2-Dichloroethane-d4	0.713	0.713	0.0	100	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	97	0.00
35	S	Dibromofluoromethane	0.312	0.320	-2.6	98	0.00
36	T	1,1-Dichloropropene	0.457	0.553	-21.0	116	0.00
37	T	Ethyl Acetate	0.454	0.514	-13.2	120	0.00
38	T	Carbon Tetrachloride	0.498	0.590	-18.5	114	0.00
39	T	Methylcyclohexane	0.474	0.596	-25.7#	115	0.00
40	TM	Benzene	1.381	1.649	-19.4	116	0.00
41	T	Methacrylonitrile	0.232	0.285	-22.8	117	0.00
42	TM	1,2-Dichloroethane	0.495	0.566	-14.3	116	0.00
43	T	Isopropyl Acetate	0.747	0.884	-18.3	115	0.00
44	TM	Trichloroethene	0.327	0.366	-11.9	114	0.00
45	C	1,2-Dichloropropane	0.351	0.415	-18.2#	119	0.00
46	T	Dibromomethane	0.244	0.283	-16.0	114	0.00
47	T	Bromodichloromethane	0.507	0.598	-17.9	115	0.00
48	T	Methyl methacrylate	0.324	0.402	-24.1	114	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010625\
Data File : VN085388.D
Acq On : 06 Jan 2025 16:20
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 07 00:24:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122724W.M
Quant Title : SW846 8260
QLast Update : Sat Dec 28 01:36:16 2024
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	1,4-Dioxane	0.005	0.006	-20.0	105	0.00
50	S	Toluene-d8	1.145	1.157	-1.0	97	0.00
51	T	4-Methyl-2-Pentanone	0.420	0.506	-20.5	113	0.00
52	CM	Toluene	0.822	1.003	-22.0#	115	0.00
53	T	t-1,3-Dichloropropene	0.498	0.612	-22.9	112	0.00
54	T	cis-1,3-Dichloropropene	0.539	0.650	-20.6	113	0.00
55	T	1,1,2-Trichloroethane	0.310	0.367	-18.4	116	0.00
56	T	Ethyl methacrylate	0.452	0.586	-29.6#	113	0.00
57	T	1,3-Dichloropropane	0.545	0.649	-19.1	114	0.00
58	T	2-Chloroethyl Vinyl ether	0.219	0.258	-17.8	103	0.00
59	T	2-Hexanone	0.291	0.362	-24.4	114	0.00
60	T	Dibromochloromethane	0.350	0.429	-22.6	112	0.00
61	T	1,2-Dibromoethane	0.307	0.364	-18.6	113	0.00
62	S	4-Bromofluorobenzene	0.380	0.408	-7.4	99	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.00
64	T	Tetrachloroethene	0.317	0.348	-9.8	111	0.00
65	PM	Chlorobenzene	1.080	1.216	-12.6	116	0.00
66	T	1,1,1,2-Tetrachloroethane	0.363	0.421	-16.0	116	0.00
67	C	Ethyl Benzene	1.797	2.134	-18.8#	114	0.00
68	T	m/p-Xylenes	0.658	0.811	-23.3	114	0.00
69	T	o-Xylene	0.636	0.781	-22.8	114	0.00
70	T	Styrene	1.031	1.298	-25.9#	113	0.00
71	P	Bromoform	0.251	0.303	-20.7	115	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
73	T	Isopropylbenzene	3.596	4.077	-13.4	110	0.00
74	T	N-amyl acetate	1.539	1.813	-17.8	113	0.00
75	P	1,1,2,2-Tetrachloroethane	1.145	1.234	-7.8	117	0.00
76	T	1,2,3-Trichloropropane	0.934	0.939	-0.5	114	0.00
77	T	Bromobenzene	0.891	0.958	-7.5	115	0.00
78	T	n-propylbenzene	4.191	5.014	-19.6	115	0.00
79	T	2-Chlorotoluene	2.638	2.989	-13.3	115	0.00
80	T	1,3,5-Trimethylbenzene	2.908	3.457	-18.9	114	0.00
81	T	trans-1,4-Dichloro-2-butene	0.390	0.444	-13.8	111	0.00
82	T	4-Chlorotoluene	2.657	3.011	-13.3	115	0.00
83	T	tert-Butylbenzene	2.519	2.874	-14.1	112	0.00
84	T	1,2,4-Trimethylbenzene	2.896	3.497	-20.8	113	0.00
85	T	sec-Butylbenzene	3.497	4.144	-18.5	112	0.00
86	T	p-Isopropyltoluene	2.816	3.469	-23.2	114	0.00
87	T	1,3-Dichlorobenzene	1.615	1.803	-11.6	115	0.00
88	T	1,4-Dichlorobenzene	1.659	1.800	-8.5	116	0.00
89	T	n-Butylbenzene	2.561	3.025	-18.1	112	0.00
90	T	Hexachloroethane	0.573	0.672	-17.3	114	0.00
91	T	1,2-Dichlorobenzene	1.538	1.746	-13.5	117	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.204	0.218	-6.9	109	0.00
93	T	1,2,4-Trichlorobenzene	0.768	0.859	-11.8	114	0.00
94	T	Hexachlorobutadiene	0.381	0.406	-6.6	121	0.00
95	T	Naphthalene	2.603	2.564	1.5	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010625\
Data File : VN085388.D
Acq On : 06 Jan 2025 16:20
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 07 00:24:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122724W.M
Quant Title : SW846 8260
QLast Update : Sat Dec 28 01:36:16 2024
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)
96 T	1,2,3-Trichlorobenzene	0.767	0.832	-8.5	113	0.00

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