Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120924\
Data File : VN085153.D
Acq On : 09 Dec 2024 16:14
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 10 05:02:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 23 02:54:10 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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	100	0.00
2	T	Dichlorodifluoromethane	50.000	44.359	11.3	89	0.00
3	P	Chloromethane	50.000	42.592	14.8	94	0.00
4	C	Vinyl Chloride	50.000	48.992	2.0#	100	0.00
5	T	Bromomethane	50.000	57.945	-15.9	123	0.04
6	T	Chloroethane	50.000	48.092	3.8	101	0.04
7	T	Trichlorofluoromethane	50.000	53.383	-6.8	110	0.03
8	T	Diethyl Ether	50.000	56.265	-12.5	110	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	54.976	-10.0	113	0.01
10	T	Methyl Iodide	50.000	48.159	3.7	97	0.01
11	T	Tert butyl alcohol	250.000	328.103	-31.2#	138	-0.02
12	CM	1,1-Dichloroethene	50.000	53.819	-7.6#	109	0.02
13	T	Acrolein	250.000	334.634	-33.9#	121	0.01
14	T	Allyl chloride	50.000	48.822	2.4	98	0.01
15	T	Acrylonitrile	250.000	300.877	-20.4	123	0.00
16	T	Acetone	250.000	370.827	-48.3#	151	0.00
17	T	Carbon Disulfide	50.000	48.964	2.1	104	0.01
18	T	Methyl Acetate	50.000	60.073	-20.1	121	0.00
19	T	Methyl tert-butyl Ether	50.000	58.641	-17.3	115	0.00
20	T	Methylene Chloride	50.000	53.113	-6.2	114	0.00
21	T	trans-1,2-Dichloroethene	50.000	54.029	-8.1	108	0.01
22	T	Diisopropyl ether	50.000	55.815	-11.6	112	0.00
23	T	Vinyl Acetate	250.000	305.508	-22.2	117	0.00
24	P	1,1-Dichloroethane	50.000	54.999	-10.0	113	0.01
25	T	2-Butanone	250.000	322.655	-29.1#	132	0.00
26	T	2,2-Dichloropropane	50.000	54.775	-9.5	111	0.01
27	T	cis-1,2-Dichloroethene	50.000	56.300	-12.6	115	0.01
28	T	Bromochloromethane	50.000	43.360	13.3	89	0.00
29	T	Tetrahydrofuran	250.000	325.304	-30.1#	128	0.00
30	C	Chloroform	50.000	55.353	-10.7#	115	0.00
31	T	Cyclohexane	50.000	50.369	-0.7	108	0.00
32	T	1,1,1-Trichloroethane	50.000	55.230	-10.5	113	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.000	-2.0	103	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35	S	Dibromofluoromethane	50.000	53.613	-7.2	104	0.00
36	T	1,1-Dichloropropene	50.000	57.518	-15.0	113	0.00
37	T	Ethyl Acetate	50.000	62.778	-25.6#	126	0.00
38	T	Carbon Tetrachloride	50.000	59.696	-19.4	115	0.00
39	T	Methylcyclohexane	50.000	60.980	-22.0	112	0.00
40	TM	Benzene	50.000	55.734	-11.5	110	0.00
41	T	Methacrylonitrile	50.000	60.938	-21.9	119	0.00
42	TM	1,2-Dichloroethane	50.000	59.637	-19.3	120	0.00
43	T	Isopropyl Acetate	50.000	59.842	-19.7	134	0.00
44	TM	Trichloroethene	50.000	58.195	-16.4	117	0.00
45	C	1,2-Dichloropropane	50.000	57.347	-14.7#	114	0.00
46	T	Dibromomethane	50.000	59.757	-19.5	118	0.00
47	T	Bromodichloromethane	50.000	60.258	-20.5	118	0.00
48	T	Methyl methacrylate	50.000	67.720	-35.4#	129	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120924\
Data File : VN085153.D
Acq On : 09 Dec 2024 16:14
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 10 05:02:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 23 02:54:10 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	Amount	Calc.	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	1000.000	1457.126	-45.7#	136	0.00
50	S	Toluene-d8	50.000	53.987	-8.0	102	0.00
51	T	4-Methyl-2-Pentanone	250.000	347.299	-38.9#	132	0.00
52	CM	Toluene	50.000	61.119	-22.2#	115	0.00
53	T	t-1,3-Dichloropropene	50.000	61.118	-22.2	114	0.00
54	T	cis-1,3-Dichloropropene	50.000	60.963	-21.9	115	0.00
55	T	1,1,2-Trichloroethane	50.000	61.496	-23.0	119	0.00
56	T	Ethyl methacrylate	50.000	70.497	-41.0#	124	0.00
57	T	1,3-Dichloropropane	50.000	59.747	-19.5	117	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	280.990	-12.4	92	0.00
59	T	2-Hexanone	250.000	351.625	-40.6#	130	0.00
60	T	Dibromochloromethane	50.000	62.448	-24.9	123	0.00
61	T	1,2-Dibromoethane	50.000	62.224	-24.4	122	0.00
62	S	4-Bromofluorobenzene	50.000	56.039	-12.1	106	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64	T	Tetrachloroethene	50.000	58.408	-16.8	119	0.00
65	PM	Chlorobenzene	50.000	58.266	-16.5	121	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	61.967	-23.9	124	0.00
67	C	Ethyl Benzene	50.000	63.337	-26.7#	119	0.00
68	T	m/p-Xylenes	100.000	127.766	-27.8#	121	0.00
69	T	o-Xylene	50.000	64.428	-28.9#	121	0.00
70	T	Styrene	50.000	67.883	-35.8#	125	0.00
71	P	Bromoform	50.000	67.320	-34.6#	128	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73	T	Isopropylbenzene	50.000	60.785	-21.6	123	0.00
74	T	N-amyl acetate	50.000	63.094	-26.2#	123	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	52.916	-5.8	121	0.00
76	T	1,2,3-Trichloropropane	50.000	49.775	0.5	105	0.00
77	T	Bromobenzene	50.000	55.620	-11.2	120	0.00
78	T	n-propylbenzene	50.000	62.752	-25.5#	126	0.00
79	T	2-Chlorotoluene	50.000	57.227	-14.5	122	0.00
80	T	1,3,5-Trimethylbenzene	50.000	62.790	-25.6#	123	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	60.338	-20.7	127	0.00
82	T	4-Chlorotoluene	50.000	56.362	-12.7	120	0.00
83	T	tert-Butylbenzene	50.000	59.272	-18.5	120	0.00
84	T	1,2,4-Trimethylbenzene	50.000	61.328	-22.7	120	0.00
85	T	sec-Butylbenzene	50.000	62.691	-25.4#	123	0.00
86	T	p-Isopropyltoluene	50.000	65.018	-30.0#	125	0.00
87	T	1,3-Dichlorobenzene	50.000	51.875	-3.8	118	0.00
88	T	1,4-Dichlorobenzene	50.000	50.815	-1.6	115	0.00
89	T	n-Butylbenzene	50.000	59.518	-19.0	123	0.00
90	T	Hexachloroethane	50.000	57.956	-15.9	124	0.00
91	T	1,2-Dichlorobenzene	50.000	50.441	-0.9	112	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	55.854	-11.7	124	0.00
93	T	1,2,4-Trichlorobenzene	50.000	48.409	3.2	109	0.00
94	T	Hexachlorobutadiene	50.000	50.659	-1.3	118	0.00
95	T	Naphthalene	50.000	53.899	-7.8	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120924\
Data File : VN085153.D
Acq On : 09 Dec 2024 16:14
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 10 05:02:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 23 02:54:10 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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	49.972	0.1	108	0.00

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