Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122624\
Data File : VN085309.D
Acq On : 26 Dec 2024 10:10
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 27 00:40:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121824W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 19 06:31:00 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	122	0.00
2	T	Dichlorodifluoromethane	50.000	47.214	5.6	106	0.00
3	P	Chloromethane	50.000	48.384	3.2	119	0.00
4	C	Vinyl Chloride	50.000	58.816	-17.6#	139	0.00
5	T	Bromomethane	50.000	56.777	-13.6	136	0.00
6	T	Chloroethane	50.000	60.359	-20.7	140	0.01
7	T	Trichlorofluoromethane	50.000	47.636	4.7	109	0.00
8	T	Diethyl Ether	50.000	52.669	-5.3	119	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	51.674	-3.3	125	0.01
10	T	Methyl Iodide	50.000	54.203	-8.4	126	0.00
11	T	Tert butyl alcohol	250.000	172.582	31.0#	88	-0.01
12	CM	1,1-Dichloroethene	50.000	52.337	-4.7#	122	0.00
13	T	Acrolein	250.000	305.458	-22.2	156	0.00
14	T	Allyl chloride	50.000	46.062	7.9	110	0.00
15	T	Acrylonitrile	250.000	206.752	17.3	99	0.00
16	T	Acetone	250.000	189.465	24.2	95	0.00
17	T	Carbon Disulfide	50.000	44.268	11.5	115	0.00
18	T	Methyl Acetate	50.000	40.466	19.1	101	0.00
19	T	Methyl tert-butyl Ether	50.000	50.754	-1.5	116	0.00
20	T	Methylene Chloride	50.000	49.486	1.0	119	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.710	2.6	121	0.00
22	T	Diisopropyl ether	50.000	49.364	1.3	110	0.00
23	T	Vinyl Acetate	250.000	230.616	7.8	102	0.00
24	P	1,1-Dichloroethane	50.000	48.856	2.3	117	0.00
25	T	2-Butanone	250.000	193.471	22.6	93	0.00
26	T	2,2-Dichloropropane	50.000	49.164	1.7	117	0.00
27	T	cis-1,2-Dichloroethene	50.000	50.301	-0.6	120	0.00
28	T	Bromochloromethane	50.000	46.005	8.0	112	0.00
29	T	Tetrahydrofuran	250.000	199.339	20.3	92	0.00
30	C	Chloroform	50.000	47.303	5.4#	117	0.00
31	T	Cyclohexane	50.000	47.698	4.6	118	0.00
32	T	1,1,1-Trichloroethane	50.000	47.880	4.2	115	0.00
33	S	1,2-Dichloroethane-d4	50.000	45.058	9.9	117	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	124	0.00
35	S	Dibromofluoromethane	50.000	48.958	2.1	126	0.00
36	T	1,1-Dichloropropene	50.000	51.919	-3.8	121	0.00
37	T	Ethyl Acetate	50.000	39.083	21.8	96	0.00
38	T	Carbon Tetrachloride	50.000	46.963	6.1	116	0.00
39	T	Methylcyclohexane	50.000	57.472	-14.9	128	0.00
40	TM	Benzene	50.000	49.994	0.0	119	0.00
41	T	Methacrylonitrile	50.000	44.134	11.7	105	0.00
42	TM	1,2-Dichloroethane	50.000	45.627	8.7	111	0.00
43	T	Isopropyl Acetate	50.000	37.947	24.1	99	0.00
44	TM	Trichloroethene	50.000	52.342	-4.7	128	0.00
45	C	1,2-Dichloropropane	50.000	49.545	0.9#	118	0.00
46	T	Dibromomethane	50.000	48.144	3.7	116	0.00
47	T	Bromodichloromethane	50.000	48.151	3.7	114	0.00
48	T	Methyl methacrylate	50.000	42.154	15.7	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122624\
Data File : VN085309.D
Acq On : 26 Dec 2024 10:10
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 27 00:40:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121824W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 19 06:31:00 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	727.519	27.2#	84	0.00
50	S	Toluene-d8	50.000	51.539	-3.1	128	0.00
51	T	4-Methyl-2-Pentanone	250.000	202.728	18.9	93	0.00
52	CM	Toluene	50.000	51.633	-3.3#	119	0.00
53	T	t-1,3-Dichloropropene	50.000	51.005	-2.0	115	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.650	-5.3	120	0.00
55	T	1,1,2-Trichloroethane	50.000	49.037	1.9	118	0.00
56	T	Ethyl methacrylate	50.000	42.413	15.2	107	0.00
57	T	1,3-Dichloropropane	50.000	49.369	1.3	116	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	238.327	4.7	124	0.00
59	T	2-Hexanone	250.000	201.893	19.2	91	0.00
60	T	Dibromochloromethane	50.000	50.066	-0.1	116	0.00
61	T	1,2-Dibromoethane	50.000	47.049	5.9	111	0.00
62	S	4-Bromofluorobenzene	50.000	48.414	3.2	117	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	119	0.00
64	T	Tetrachloroethene	50.000	54.303	-8.6	128	0.00
65	PM	Chlorobenzene	50.000	51.909	-3.8	122	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	51.210	-2.4	119	0.00
67	C	Ethyl Benzene	50.000	54.842	-9.7#	118	0.00
68	T	m/p-Xylenes	100.000	111.617	-11.6	119	0.00
69	T	o-Xylene	50.000	56.280	-12.6	120	0.00
70	T	Styrene	50.000	56.907	-13.8	118	0.00
71	P	Bromoform	50.000	45.779	8.4	104	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	114	0.00
73	T	Isopropylbenzene	50.000	58.749	-17.5	121	0.00
74	T	N-amyl acetate	50.000	47.272	5.5	95	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	44.249	11.5	103	0.00
76	T	1,2,3-Trichloropropane	50.000	42.652	14.7	109	0.00
77	T	Bromobenzene	50.000	50.682	-1.4	116	0.00
78	T	n-propylbenzene	50.000	57.193	-14.4	117	0.00
79	T	2-Chlorotoluene	50.000	52.927	-5.9	112	0.00
80	T	1,3,5-Trimethylbenzene	50.000	57.903	-15.8	115	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	47.865	4.3	105	0.00
82	T	4-Chlorotoluene	50.000	52.521	-5.0	110	0.00
83	T	tert-Butylbenzene	50.000	58.265	-16.5	120	0.00
84	T	1,2,4-Trimethylbenzene	50.000	56.955	-13.9	114	0.00
85	T	sec-Butylbenzene	50.000	60.514	-21.0	119	0.00
86	T	p-Isopropyltoluene	50.000	52.248	-4.5	121	0.00
87	T	1,3-Dichlorobenzene	50.000	51.152	-2.3	115	0.00
88	T	1,4-Dichlorobenzene	50.000	49.044	1.9	114	0.00
89	T	n-Butylbenzene	50.000	60.636	-21.3	121	0.00
90	T	Hexachloroethane	50.000	50.457	-0.9	112	0.00
91	T	1,2-Dichlorobenzene	50.000	51.194	-2.4	110	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	40.652	18.7	85	0.00
93	T	1,2,4-Trichlorobenzene	50.000	52.301	-4.6	115	0.00
94	T	Hexachlorobutadiene	50.000	45.615	8.8	115	0.00
95	T	Naphthalene	50.000	49.272	1.5	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122624\
Data File : VN085309.D
Acq On : 26 Dec 2024 10:10
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 27 00:40:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121824W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 19 06:31:00 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	50.038	-0.1	112	0.00

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