Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120224\
Data File : VN085071.D
Acq On : 02 Dec 2024 16:47
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 03 00:50:50 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	118	0.00
2	T	Dichlorodifluoromethane	50.000	42.493	15.0	102	0.00
3	P	Chloromethane	50.000	34.538	30.9#	91	0.00
4	C	Vinyl Chloride	50.000	40.503	19.0#	98	0.00
5	T	Bromomethane	50.000	35.990	28.0#	90	0.04
6	T	Chloroethane	50.000	38.640	22.7	96	0.04
7	T	Trichlorofluoromethane	50.000	44.282	11.4	109	0.03
8	T	Diethyl Ether	50.000	45.703	8.6	106	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	45.795	8.4	112	0.01
10	T	Methyl Iodide	50.000	43.328	13.3	103	0.01
11	T	Tert butyl alcohol	250.000	151.628	39.3#	76	0.06
12	CM	1,1-Dichloroethene	50.000	43.509	13.0#	104	0.02
13	T	Acrolein	250.000	294.292	-17.7	127	0.01
14	T	Allyl chloride	50.000	42.420	15.2	101	0.01
15	T	Acrylonitrile	250.000	206.061	17.6	100	0.00
16	T	Acetone	250.000	261.120	-4.4	126	0.00
17	T	Carbon Disulfide	50.000	33.488	33.0#	84	0.01
18	T	Methyl Acetate	50.000	43.463	13.1	104	0.00
19	T	Methyl tert-butyl Ether	50.000	47.067	5.9	109	0.00
20	T	Methylene Chloride	50.000	41.143	17.7	105	0.00
21	T	trans-1,2-Dichloroethene	50.000	41.687	16.6	99	0.01
22	T	Diisopropyl ether	50.000	46.235	7.5	111	0.00
23	T	Vinyl Acetate	250.000	235.814	5.7	107	0.00
24	P	1,1-Dichloroethane	50.000	44.910	10.2	109	0.00
25	T	2-Butanone	250.000	213.349	14.7	103	0.00
26	T	2,2-Dichloropropane	50.000	45.579	8.8	109	0.00
27	T	cis-1,2-Dichloroethene	50.000	44.088	11.8	107	0.00
28	T	Bromochloromethane	50.000	43.364	13.3	106	0.00
29	T	Tetrahydrofuran	250.000	199.625	20.2	93	0.00
30	C	Chloroform	50.000	44.644	10.7#	110	0.00
31	T	Cyclohexane	50.000	39.617	20.8	101	0.00
32	T	1,1,1-Trichloroethane	50.000	45.640	8.7	110	0.00
33	S	1,2-Dichloroethane-d4	50.000	43.127	13.7	103	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	113	0.00
35	S	Dibromofluoromethane	50.000	47.492	5.0	107	0.00
36	T	1,1-Dichloropropene	50.000	45.308	9.4	103	0.00
37	T	Ethyl Acetate	50.000	42.296	15.4	99	0.00
38	T	Carbon Tetrachloride	50.000	48.805	2.4	109	0.00
39	T	Methylcyclohexane	50.000	49.314	1.4	105	0.00
40	TM	Benzene	50.000	46.400	7.2	107	0.00
41	T	Methacrylonitrile	50.000	48.350	3.3	109	0.00
42	TM	1,2-Dichloroethane	50.000	46.705	6.6	109	0.00
43	T	Isopropyl Acetate	50.000	46.450	7.1	120	0.00
44	TM	Trichloroethene	50.000	47.280	5.4	110	0.00
45	C	1,2-Dichloropropane	50.000	47.585	4.8#	110	0.00
46	T	Dibromomethane	50.000	45.821	8.4	105	0.00
47	T	Bromodichloromethane	50.000	49.003	2.0	111	0.00
48	T	Methyl methacrylate	50.000	46.379	7.2	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120224\
Data File : VN085071.D
Acq On : 02 Dec 2024 16:47
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 03 00:50:50 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	736.595	26.3#	80	0.01
50	S	Toluene-d8	50.000	45.567	8.9	100	0.00
51	T	4-Methyl-2-Pentanone	250.000	217.560	13.0	96	0.00
52	CM	Toluene	50.000	48.085	3.8#	105	0.00
53	T	t-1,3-Dichloropropene	50.000	47.744	4.5	104	0.00
54	T	cis-1,3-Dichloropropene	50.000	48.164	3.7	106	0.00
55	T	1,1,2-Trichloroethane	50.000	48.306	3.4	108	0.00
56	T	Ethyl methacrylate	50.000	50.441	-0.9	103	0.00
57	T	1,3-Dichloropropane	50.000	47.479	5.0	108	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	271.720	-8.7	104	0.00
59	T	2-Hexanone	250.000	206.200	17.5	88	0.00
60	T	Dibromochloromethane	50.000	48.432	3.1	111	0.00
61	T	1,2-Dibromoethane	50.000	46.251	7.5	105	0.00
62	S	4-Bromofluorobenzene	50.000	47.589	4.8	104	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	115	0.00
64	T	Tetrachloroethene	50.000	44.132	11.7	104	0.00
65	PM	Chlorobenzene	50.000	44.234	11.5	106	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	48.203	3.6	112	0.00
67	C	Ethyl Benzene	50.000	48.190	3.6#	105	0.00
68	T	m/p-Xylenes	100.000	95.422	4.6	105	0.00
69	T	o-Xylene	50.000	48.521	3.0	105	0.00
70	T	Styrene	50.000	48.418	3.2	103	0.00
71	P	Bromoform	50.000	45.077	9.8	99	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	114	0.00
73	T	Isopropylbenzene	50.000	49.139	1.7	109	0.00
74	T	N-amyl acetate	50.000	40.413	19.2	86	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	37.710	24.6	94	0.00
76	T	1,2,3-Trichloropropane	50.000	45.286	9.4	104	0.00
77	T	Bromobenzene	50.000	41.402	17.2	97	0.00
78	T	n-propylbenzene	50.000	48.049	3.9	105	0.00
79	T	2-Chlorotoluene	50.000	43.920	12.2	102	0.00
80	T	1,3,5-Trimethylbenzene	50.000	47.541	4.9	102	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	40.878	18.2	94	0.00
82	T	4-Chlorotoluene	50.000	41.263	17.5	96	0.00
83	T	tert-Butylbenzene	50.000	47.597	4.8	105	0.00
84	T	1,2,4-Trimethylbenzene	50.000	45.876	8.2	98	0.00
85	T	sec-Butylbenzene	50.000	47.491	5.0	101	0.00
86	T	p-Isopropyltoluene	50.000	48.389	3.2	101	0.00
87	T	1,3-Dichlorobenzene	50.000	38.319	23.4	95	0.00
88	T	1,4-Dichlorobenzene	50.000	36.872	26.3#	91	0.00
89	T	n-Butylbenzene	50.000	43.009	14.0	97	0.00
90	T	Hexachloroethane	50.000	43.132	13.7	100	0.00
91	T	1,2-Dichlorobenzene	50.000	37.988	24.0	92	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	36.843	26.3#	89	0.00
93	T	1,2,4-Trichlorobenzene	50.000	37.193	25.6#	91	0.00
94	T	Hexachlorobutadiene	50.000	38.653	22.7	98	0.00
95	T	Naphthalene	50.000	38.412	23.2	86	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120224\
Data File : VN085071.D
Acq On : 02 Dec 2024 16:47
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 03 00:50:50 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	39.025	22.0	92	0.00

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