Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN041520\
Data File : VN060950.D
Acq On : 15 Apr 2020 10:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Apr 16 06:59:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 18 08:49:09 2020
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	64	0.00
2	T	Dichlorodifluoromethane	50.000	46.470	7.1	57	0.00
3	P	Chloromethane	50.000	43.537	12.9	56	0.00
4	C	Vinyl Chloride	50.000	45.142	9.7#	58	0.00
5	T	Bromomethane	50.000	53.143	-6.3	68	0.00
6	T	Chloroethane	50.000	50.195	-0.4	62	0.00
7	T	Trichlorofluoromethane	50.000	50.441	-0.9	64	0.00
8	T	Diethyl Ether	50.000	53.664	-7.3	68	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	53.521	-7.0	68	0.00
10	T	Methyl Iodide	50.000	43.776	12.4	59	0.00
11	T	Tert butyl alcohol	250.000	253.699	-1.5	66	0.00
12	CM	1,1-Dichloroethene	50.000	49.079	1.8#	63	0.00
13	T	Acrolein	250.000	316.776	-26.7#	82	0.00
14	T	Allyl chloride	50.000	52.550	-5.1	70	0.00
15	T	Acrylonitrile	250.000	273.652	-9.5	69	0.00
16	T	Acetone	250.000	390.404	-56.2#	101	0.00
17	T	Carbon Disulfide	50.000	42.929	14.1	55	0.00
18	T	Methyl Acetate	50.000	57.555	-15.1	73	0.00
19	T	Methyl tert-butyl Ether	50.000	52.942	-5.9	69	0.00
20	T	Methylene Chloride	50.000	51.343	-2.7	66	0.00
21	T	trans-1,2-Dichloroethene	50.000	49.674	0.7	64	0.00
22	T	Diisopropyl ether	50.000	56.587	-13.2	71	0.00
23	T	Vinyl Acetate	250.000	282.342	-12.9	71	0.00
24	P	1,1-Dichloroethane	50.000	54.167	-8.3	69	0.00
25	T	2-Butanone	250.000	316.990	-26.8#	81	0.00
26	T	2,2-Dichloropropane	50.000	58.712	-17.4	76	0.00
27	T	cis-1,2-Dichloroethene	50.000	51.851	-3.7	67	0.00
28	T	Bromochloromethane	50.000	57.366	-14.7	73	0.00
29	T	Tetrahydrofuran	250.000	263.697	-5.5	68	0.00
30	C	Chloroform	50.000	53.682	-7.4#	69	0.00
31	T	Cyclohexane	50.000	48.069	3.9	64	0.00
32	T	1,1,1-Trichloroethane	50.000	52.525	-5.0	66	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.335	-2.7	66	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	63	0.00
35	S	Dibromofluoromethane	50.000	53.270	-6.5	66	0.00
36	T	1,1-Dichloropropene	50.000	54.350	-8.7	67	0.00
37	T	Ethyl Acetate	50.000	53.722	-7.4	68	0.00
38	T	Carbon Tetrachloride	50.000	52.990	-6.0	64	0.00
39	T	Methylcyclohexane	50.000	53.311	-6.6	65	0.00
40	TM	Benzene	50.000	53.583	-7.2	67	0.00
41	T	Methacrylonitrile	50.000	55.464	-10.9	69	0.00
42	TM	1,2-Dichloroethane	50.000	54.917	-9.8	68	0.00
43	T	Isopropyl Acetate	50.000	56.613	-13.2	70	0.00
44	TM	Trichloroethene	50.000	53.565	-7.1	66	0.00
45	C	1,2-Dichloropropane	50.000	57.416	-14.8#	71	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041520\
Data File : VN060950.D
Acq On : 15 Apr 2020 10:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Apr 16 06:59:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 18 08:49:09 2020
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)
46	T	Dibromomethane	50.000	55.544	-11.1	68	0.00
47	T	Bromodichloromethane	50.000	57.273	-14.5	71	0.00
48	T	Methyl methacrylate	50.000	56.127	-12.3	69	0.00
49	T	1,4-Dioxane	1000.000	1094.668	-9.5	65	0.00
50	S	Toluene-d8	50.000	51.579	-3.2	64	0.00
51	T	4-Methyl-2-Pentanone	250.000	289.854	-15.9	70	0.00
52	CM	Toluene	50.000	54.004	-8.0#	66	0.00
53	T	t-1,3-Dichloropropene	50.000	58.083	-16.2	70	0.00
54	T	cis-1,3-Dichloropropene	50.000	56.701	-13.4	71	0.00
55	T	1,1,2-Trichloroethane	50.000	55.742	-11.5	69	0.00
56	T	Ethyl methacrylate	50.000	57.820	-15.6	68	0.00
57	T	1,3-Dichloropropane	50.000	56.433	-12.9	69	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	279.023	-11.6	66	0.00
59	T	2-Hexanone	250.000	308.726	-23.5	74	0.00
60	T	Dibromochloromethane	50.000	56.601	-13.2	68	0.00
61	T	1,2-Dibromoethane	50.000	55.400	-10.8	67	0.00
62	S	4-Bromofluorobenzene	50.000	53.655	-7.3	67	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	63	0.00
64	T	Tetrachloroethene	50.000	49.829	0.3	63	0.00
65	PM	Chlorobenzene	50.000	54.206	-8.4	68	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	55.225	-10.5	69	0.00
67	C	Ethyl Benzene	50.000	54.766	-9.5#	67	0.00
68	T	m/p-Xylenes	100.000	107.956	-8.0	67	0.00
69	T	o-Xylene	50.000	54.528	-9.1	67	0.00
70	T	Styrene	50.000	56.481	-13.0	68	0.00
71	P	Bromoform	50.000	51.658	-3.3	68	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	64	0.00
73	T	Isopropylbenzene	50.000	53.557	-7.1	68	0.00
74	T	N-amyl acetate	50.000	55.083	-10.2	69	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	55.207	-10.4	71	0.00
76	T	1,2,3-Trichloropropane	50.000	50.774	-1.5	68	0.00
77	T	Bromobenzene	50.000	51.877	-3.8	67	0.00
78	T	n-propylbenzene	50.000	54.688	-9.4	69	0.00
79	T	2-Chlorotoluene	50.000	53.058	-6.1	68	0.00
80	T	1,3,5-Trimethylbenzene	50.000	53.725	-7.5	68	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	54.604	-9.2	69	0.00
82	T	4-Chlorotoluene	50.000	54.957	-9.9	70	0.00
83	T	tert-Butylbenzene	50.000	54.272	-8.5	69	0.00
84	T	1,2,4-Trimethylbenzene	50.000	54.248	-8.5	68	0.00
85	T	sec-Butylbenzene	50.000	55.400	-10.8	70	0.00
86	T	p-Isopropyltoluene	50.000	55.208	-10.4	70	0.00
87	T	1,3-Dichlorobenzene	50.000	54.472	-8.9	70	0.00
88	T	1,4-Dichlorobenzene	50.000	54.651	-9.3	70	0.00
89	T	n-Butylbenzene	50.000	58.596	-17.2	73	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN041520\
Data File : VN060950.D
Acq On : 15 Apr 2020 10:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Apr 16 06:59:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 18 08:49:09 2020
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)
90	T	Hexachloroethane	50.000	60.234	-20.5	74	0.00
91	T	1,2-Dichlorobenzene	50.000	54.374	-8.7	68	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	51.410	-2.8	67	0.00
93	T	1,2,4-Trichlorobenzene	50.000	56.206	-12.4	69	0.00
94	T	Hexachlorobutadiene	50.000	53.427	-6.9	69	0.00
95	T	Naphthalene	50.000	52.568	-5.1	65	0.00
96	T	1,2,3-Trichlorobenzene	50.000	53.888	-7.8	68	0.00

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