Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX052720\
Data File : VX016452.D
Acq On : 27 May 2020 17:30
Operator : JC/SP
Sample : VSTDICV050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX052720

Quant Time: May 28 03:25:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 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	112	0.00
2	T	Dichlorodifluoromethane	50.000	52.064	-4.1	109	0.00
3	P	Chloromethane	50.000	50.850	-1.7	114	0.00
4	C	Vinyl Chloride	50.000	51.194	-2.4#	113	0.00
5	T	Bromomethane	50.000	48.930	2.1	113	0.00
6	T	Chloroethane	50.000	52.946	-5.9	115	0.00
7	T	Trichlorofluoromethane	50.000	51.847	-3.7	112	0.00
8	T	Diethyl Ether	50.000	49.613	0.8	112	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	51.893	-3.8	113	0.00
10	T	Methyl Iodide	50.000	43.538	12.9	98	0.00
11	T	Tert butyl alcohol	250.000	261.875	-4.8	114	0.00
12	CM	1,1-Dichloroethene	50.000	51.233	-2.5#	114	0.00
13	T	Acrolein	250.000	188.381	24.6	88	0.00
14	T	Allyl chloride	50.000	52.065	-4.1	113	0.00
15	T	Acrylonitrile	250.000	263.312	-5.3	112	0.00
16	T	Acetone	250.000	263.850	-5.5	113	0.00
17	T	Carbon Disulfide	50.000	51.171	-2.3	112	0.00
18	T	Methyl Acetate	50.000	52.354	-4.7	112	0.00
19	T	Methyl tert-butyl Ether	50.000	52.150	-4.3	112	0.00
20	T	Methylene Chloride	50.000	49.388	1.2	110	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.546	-3.1	113	0.00
22	T	Diisopropyl ether	50.000	52.066	-4.1	111	0.00
23	T	Vinyl Acetate	250.000	268.826	-7.5	111	0.00
24	P	1,1-Dichloroethane	50.000	51.502	-3.0	111	0.00
25	T	2-Butanone	250.000	260.805	-4.3	110	0.00
26	T	2,2-Dichloropropane	50.000	57.139	-14.3	128	0.00
27	T	cis-1,2-Dichloroethene	50.000	50.285	-0.6	111	0.00
28	T	Bromochloromethane	50.000	44.759	10.5	103	0.00
29	T	Tetrahydrofuran	250.000	267.088	-6.8	111	0.00
30	C	Chloroform	50.000	50.616	-1.2#	110	0.00
31	T	Cyclohexane	50.000	51.836	-3.7	114	0.00
32	T	1,1,1-Trichloroethane	50.000	51.509	-3.0	111	0.00
33	S	1,2-Dichloroethane-d4	50.000	49.394	1.2	111	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	110	0.00
35	S	Dibromofluoromethane	50.000	50.700	-1.4	113	0.00
36	T	1,1-Dichloropropene	50.000	52.658	-5.3	113	0.00
37	T	Ethyl Acetate	50.000	52.582	-5.2	112	0.00
38	T	Carbon Tetrachloride	50.000	51.751	-3.5	111	-0.01
39	T	Methylcyclohexane	50.000	55.840	-11.7	119	0.00
40	TM	Benzene	50.000	52.103	-4.2	111	0.00
41	T	Methacrylonitrile	50.000	50.941	-1.9	112	0.00
42	TM	1,2-Dichloroethane	50.000	51.236	-2.5	109	0.00
43	T	Isopropyl Acetate	50.000	52.559	-5.1	112	0.00
44	TM	Trichloroethene	50.000	51.113	-2.2	113	0.00
45	C	1,2-Dichloropropane	50.000	52.543	-5.1#	112	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX052720\
Data File : VX016452.D
Acq On : 27 May 2020 17:30
Operator : JC/SP
Sample : VSTDICV050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX052720

Quant Time: May 28 03:25:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 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	51.764	-3.5	111	0.00
47	T	Bromodichloromethane	50.000	52.426	-4.9	111	0.00
48	T	Methyl methacrylate	50.000	53.570	-7.1	113	0.00
49	T	1,4-Dioxane	1000.000	1060.859	-6.1	112	0.00
50	S	Toluene-d8	50.000	52.384	-4.8	115	0.00
51	T	4-Methyl-2-Pentanone	250.000	271.981	-8.8	112	0.00
52	CM	Toluene	50.000	52.741	-5.5#	112	0.00
53	T	t-1,3-Dichloropropene	50.000	55.133	-10.3	116	0.00
54	T	cis-1,3-Dichloropropene	50.000	54.700	-9.4	116	0.00
55	T	1,1,2-Trichloroethane	50.000	52.502	-5.0	113	0.00
56	T	Ethyl methacrylate	50.000	54.872	-9.7	113	0.00
57	T	1,3-Dichloropropane	50.000	53.563	-7.1	114	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	243.227	2.7	104	0.00
59	T	2-Hexanone	250.000	277.265	-10.9	113	0.00
60	T	Dibromochloromethane	50.000	53.252	-6.5	112	0.00
61	T	1,2-Dibromoethane	50.000	52.749	-5.5	112	0.00
62	S	4-Bromofluorobenzene	50.000	52.365	-4.7	118	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	112	0.00
64	T	Tetrachloroethene	50.000	49.107	1.8	110	0.00
65	PM	Chlorobenzene	50.000	51.949	-3.9	113	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	51.760	-3.5	113	0.00
67	C	Ethyl Benzene	50.000	52.577	-5.2#	113	0.00
68	T	m/p-Xylenes	100.000	107.174	-7.2	113	0.00
69	T	o-Xylene	50.000	52.816	-5.6	114	0.00
70	T	Styrene	50.000	54.269	-8.5	113	0.00
71	P	Bromoform	50.000	52.671	-5.3	110	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	110	0.00
73	T	Isopropylbenzene	50.000	53.465	-6.9	114	0.00
74	T	N-amyl acetate	50.000	54.392	-8.8	114	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	55.480	-11.0	116	0.00
76	T	1,2,3-Trichloropropane	50.000	52.915	-5.8	113	0.00
77	T	Bromobenzene	50.000	51.109	-2.2	112	0.00
78	T	n-propylbenzene	50.000	54.005	-8.0	114	0.00
79	T	2-Chlorotoluene	50.000	52.913	-5.8	113	0.00
80	T	1,3,5-Trimethylbenzene	50.000	53.965	-7.9	113	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	54.667	-9.3	119	0.00
82	T	4-Chlorotoluene	50.000	53.199	-6.4	114	0.00
83	T	tert-Butylbenzene	50.000	54.822	-9.6	115	0.00
84	T	1,2,4-Trimethylbenzene	50.000	54.095	-8.2	114	0.00
85	T	sec-Butylbenzene	50.000	55.314	-10.6	117	0.00
86	T	p-Isopropyltoluene	50.000	55.897	-11.8	117	0.00
87	T	1,3-Dichlorobenzene	50.000	52.895	-5.8	114	0.00
88	T	1,4-Dichlorobenzene	50.000	52.299	-4.6	114	0.00
89	T	n-Butylbenzene	50.000	57.954	-15.9	121	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX052720\
Data File : VX016452.D
Acq On : 27 May 2020 17:30
Operator : JC/SP
Sample : VSTDICV050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX052720

Quant Time: May 28 03:25:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 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	55.382	-10.8	117	0.00
91 T	1,2-Dichlorobenzene	50.000	51.324	-2.6	112	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.876	-1.8	110	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.296	-12.6	120	0.00
94 T	Hexachlorobutadiene	50.000	59.292	-18.6	133	0.00
95 T	Naphthalene	50.000	53.763	-7.5	113	0.00
96 T	1,2,3-Trichlorobenzene	50.000	55.310	-10.6	120	0.00

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