Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv072720\
Data File : VY003368.D
Acq On : 27 Jul 2020 20:15
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Jul 28 05:51:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 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	82	0.00
2	T	Dichlorodifluoromethane	50.000	39.106	21.8	74	0.00
3	P	Chloromethane	50.000	46.455	7.1	85	0.00
4	C	Vinyl Chloride	50.000	46.305	7.4#	83	0.00
5	T	Bromomethane	50.000	56.608	-13.2	105	0.00
6	T	Chloroethane	50.000	50.351	-0.7	89	0.00
7	T	Trichlorofluoromethane	50.000	49.104	1.8	87	0.00
8	T	Diethyl Ether	50.000	58.808	-17.6	103	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.235	1.5	87	0.00
10	T	Methyl Iodide	50.000	42.020	16.0	68	0.00
11	T	Tert butyl alcohol	250.000	316.353	-26.5#	118	0.00
12	CM	1,1-Dichloroethene	50.000	51.091	-2.2#	90	0.00
13	T	Acrolein	250.000	205.829	17.7	77	0.00
14	T	Allyl chloride	50.000	59.716	-19.4	102	0.00
15	T	Acrylonitrile	250.000	339.973	-36.0#	118	0.00
16	T	Acetone	250.000	321.031	-28.4#	109	0.00
17	T	Carbon Disulfide	50.000	47.360	5.3	83	0.00
18	T	Methyl Acetate	50.000	73.772	-47.5#	132	0.00
19	T	Methyl tert-butyl Ether	50.000	61.139	-22.3	105	0.00
20	T	Methylene Chloride	50.000	60.866	-21.7	98	0.00
21	T	trans-1,2-Dichloroethene	50.000	52.907	-5.8	92	0.00
22	T	Diisopropyl ether	50.000	63.756	-27.5#	108	0.00
23	T	Vinyl Acetate	250.000	313.458	-25.4#	106	0.00
24	P	1,1-Dichloroethane	50.000	59.225	-18.5	102	0.00
25	T	2-Butanone	250.000	338.705	-35.5#	117	0.00
26	T	2,2-Dichloropropane	50.000	51.493	-3.0	89	0.00
27	T	cis-1,2-Dichloroethene	50.000	56.997	-14.0	98	0.00
28	T	Bromochloromethane	50.000	62.650	-25.3#	106	0.00
29	T	Tetrahydrofuran	250.000	334.739	-33.9#	115	0.00
30	C	Chloroform	50.000	59.172	-18.3#	102	0.00
31	T	Cyclohexane	50.000	48.848	2.3	87	0.00
32	T	1,1,1-Trichloroethane	50.000	55.784	-11.6	97	0.00
33	S	1,2-Dichloroethane-d4	50.000	57.418	-14.8	98	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35	S	Dibromofluoromethane	50.000	50.958	-1.9	94	0.00
36	T	1,1-Dichloropropene	50.000	49.348	1.3	93	0.00
37	T	Ethyl Acetate	50.000	62.767	-25.5#	116	0.00
38	T	Carbon Tetrachloride	50.000	49.711	0.6	92	0.00
39	T	Methylcyclohexane	50.000	45.269	9.5	85	0.00
40	TM	Benzene	50.000	53.139	-6.3	100	0.00
41	T	Methacrylonitrile	50.000	55.171	-10.3	101	0.00
42	TM	1,2-Dichloroethane	50.000	54.936	-9.9	104	0.00
43	T	Isopropyl Acetate	50.000	60.441	-20.9	113	0.00
44	TM	Trichloroethene	50.000	48.953	2.1	92	0.00
45	C	1,2-Dichloropropane	50.000	56.299	-12.6#	106	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vv072720\
Data File : VY003368.D
Acq On : 27 Jul 2020 20:15
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Jul 28 05:51:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 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	55.845	-11.7	104	0.00
47	T	Bromodichloromethane	50.000	55.901	-11.8	105	0.00
48	T	Methyl methacrylate	50.000	60.698	-21.4	112	0.00
49	T	1,4-Dioxane	1000.000	1225.105	-22.5	112	0.00
50	S	Toluene-d8	50.000	48.345	3.3	91	0.00
51	T	4-Methyl-2-Pentanone	250.000	310.161	-24.1	115	0.00
52	CM	Toluene	50.000	52.704	-5.4#	99	0.00
53	T	t-1,3-Dichloropropene	50.000	55.868	-11.7	103	0.00
54	T	cis-1,3-Dichloropropene	50.000	54.143	-8.3	101	0.00
55	T	1,1,2-Trichloroethane	50.000	56.183	-12.4	107	0.00
56	T	Ethyl methacrylate	50.000	59.261	-18.5	107	0.00
57	T	1,3-Dichloropropane	50.000	56.944	-13.9	106	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	298.336	-19.3	110	0.00
59	T	2-Hexanone	250.000	311.267	-24.5	115	0.00
60	T	Dibromochloromethane	50.000	56.490	-13.0	105	0.00
61	T	1,2-Dibromoethane	50.000	55.093	-10.2	104	0.00
62	S	4-Bromofluorobenzene	50.000	49.994	0.0	96	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64	T	Tetrachloroethene	50.000	46.249	7.5	89	0.00
65	PM	Chlorobenzene	50.000	52.662	-5.3	100	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	54.295	-8.6	104	0.00
67	C	Ethyl Benzene	50.000	51.481	-3.0#	97	0.00
68	T	m/p-Xylenes	100.000	102.310	-2.3	97	0.00
69	T	o-Xylene	50.000	53.276	-6.6	100	0.00
70	T	Styrene	50.000	54.460	-8.9	101	0.00
71	P	Bromoform	50.000	56.454	-12.9	105	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73	T	Isopropylbenzene	50.000	51.377	-2.8	98	0.00
74	T	N-amyl acetate	50.000	57.883	-15.8	107	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	58.545	-17.1	112	0.00
76	T	1,2,3-Trichloropropane	50.000	56.492	-13.0	109	0.00
77	T	Bromobenzene	50.000	53.522	-7.0	103	0.00
78	T	n-propylbenzene	50.000	51.529	-3.1	98	0.00
79	T	2-Chlorotoluene	50.000	52.120	-4.2	99	0.00
80	T	1,3,5-Trimethylbenzene	50.000	52.114	-4.2	99	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	55.316	-10.6	104	0.00
82	T	4-Chlorotoluene	50.000	51.976	-4.0	99	0.00
83	T	tert-Butylbenzene	50.000	51.002	-2.0	96	0.00
84	T	1,2,4-Trimethylbenzene	50.000	52.223	-4.4	99	0.00
85	T	sec-Butylbenzene	50.000	51.560	-3.1	98	0.00
86	T	p-Isopropyltoluene	50.000	50.669	-1.3	96	0.00
87	T	1,3-Dichlorobenzene	50.000	52.480	-5.0	100	0.00
88	T	1,4-Dichlorobenzene	50.000	52.481	-5.0	101	0.00
89	T	n-Butylbenzene	50.000	49.733	0.5	93	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv072720\
Data File : VY003368.D
Acq On : 27 Jul 2020 20:15
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Jul 28 05:51:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 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	56.064	-12.1	105	0.00
91 T	1,2-Dichlorobenzene	50.000	54.695	-9.4	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	56.631	-13.3	110	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.124	-2.2	98	0.00
94 T	Hexachlorobutadiene	50.000	48.373	3.3	94	0.00
95 T	Naphthalene	50.000	57.807	-15.6	111	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.959	-7.9	105	0.00

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