Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv022020\
Data File : VY001730.D
Acq On : 20 Feb 2020 17:54
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Feb 21 08:45:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 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	95	0.00
2	T	Dichlorodifluoromethane	50.000	55.793	-11.6	98	0.00
3	P	Chloromethane	50.000	51.849	-3.7	97	0.00
4	C	Vinyl Chloride	50.000	51.578	-3.2#	95	0.00
5	T	Bromomethane	50.000	53.958	-7.9	101	0.00
6	T	Chloroethane	50.000	52.654	-5.3	99	0.00
7	T	Trichlorofluoromethane	50.000	52.930	-5.9	100	0.00
8	T	Diethyl Ether	50.000	53.560	-7.1	104	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	53.299	-6.6	101	0.00
10	T	Methyl Iodide	50.000	51.031	-2.1	90	0.00
11	T	Tert butyl alcohol	250.000	270.016	-8.0	105	0.00
12	CM	1,1-Dichloroethene	50.000	53.049	-6.1#	101	0.00
13	T	Acrolein	250.000	256.709	-2.7	103	0.00
14	T	Allyl chloride	50.000	54.217	-8.4	103	0.00
15	T	Acrylonitrile	250.000	277.511	-11.0	104	0.00
16	T	Acetone	250.000	230.965	7.6	76	0.00
17	T	Carbon Disulfide	50.000	51.077	-2.2	96	0.00
18	T	Methyl Acetate	50.000	54.184	-8.4	105	0.00
19	T	Methyl tert-butyl Ether	50.000	53.808	-7.6	103	0.00
20	T	Methylene Chloride	50.000	49.953	0.1	104	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.830	-3.7	100	0.00
22	T	Diisopropyl ether	50.000	54.302	-8.6	103	0.00
23	T	Vinyl Acetate	250.000	277.267	-10.9	103	0.00
24	P	1,1-Dichloroethane	50.000	53.872	-7.7	102	0.00
25	T	2-Butanone	250.000	257.203	-2.9	89	0.00
26	T	2,2-Dichloropropane	50.000	52.349	-4.7	102	0.00
27	T	cis-1,2-Dichloroethene	50.000	53.079	-6.2	103	0.00
28	T	Bromochloromethane	50.000	57.767	-15.5	104	0.00
29	T	Tetrahydrofuran	250.000	279.340	-11.7	103	0.00
30	C	Chloroform	50.000	52.685	-5.4#	102	0.00
31	T	Cyclohexane	50.000	51.376	-2.8	102	0.00
32	T	1,1,1-Trichloroethane	50.000	53.523	-7.0	102	0.00
33	S	1,2-Dichloroethane-d4	50.000	50.217	-0.4	97	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35	S	Dibromofluoromethane	50.000	46.558	6.9	95	0.00
36	T	1,1-Dichloropropene	50.000	51.940	-3.9	100	0.00
37	T	Ethyl Acetate	50.000	53.716	-7.4	104	0.00
38	T	Carbon Tetrachloride	50.000	51.401	-2.8	98	0.00
39	T	Methylcyclohexane	50.000	51.687	-3.4	100	0.00
40	TM	Benzene	50.000	52.104	-4.2	101	0.00
41	T	Methacrylonitrile	50.000	47.419	5.2	85	0.00
42	TM	1,2-Dichloroethane	50.000	53.044	-6.1	103	0.00
43	T	Isopropyl Acetate	50.000	54.623	-9.2	102	0.00
44	TM	Trichloroethene	50.000	51.258	-2.5	100	0.00
45	C	1,2-Dichloropropane	50.000	53.595	-7.2#	104	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv022020\
Data File : VY001730.D
Acq On : 20 Feb 2020 17:54
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Feb 21 08:45:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 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	53.054	-6.1	102	0.00
47	T	Bromodichloromethane	50.000	52.704	-5.4	101	0.00
48	T	Methyl methacrylate	50.000	54.232	-8.5	102	0.00
49	T	1,4-Dioxane	1000.000	1046.129	-4.6	101	0.00
50	S	Toluene-d8	50.000	49.848	0.3	95	0.00
51	T	4-Methyl-2-Pentanone	250.000	273.732	-9.5	102	0.00
52	CM	Toluene	50.000	52.049	-4.1#	100	0.00
53	T	t-1,3-Dichloropropene	50.000	53.182	-6.4	99	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.676	-5.4	101	0.00
55	T	1,1,2-Trichloroethane	50.000	52.942	-5.9	101	0.00
56	T	Ethyl methacrylate	50.000	54.882	-9.8	102	0.00
57	T	1,3-Dichloropropane	50.000	53.259	-6.5	101	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	263.785	-5.5	110	0.00
59	T	2-Hexanone	250.000	259.555	-3.8	92	0.00
60	T	Dibromochloromethane	50.000	51.708	-3.4	97	0.00
61	T	1,2-Dibromoethane	50.000	54.195	-8.4	102	0.00
62	S	4-Bromofluorobenzene	50.000	46.776	6.4	94	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64	T	Tetrachloroethene	50.000	50.501	-1.0	99	0.00
65	PM	Chlorobenzene	50.000	51.312	-2.6	99	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	52.498	-5.0	100	0.00
67	C	Ethyl Benzene	50.000	52.050	-4.1#	100	0.00
68	T	m/p-Xylenes	100.000	103.700	-3.7	99	0.00
69	T	o-Xylene	50.000	52.288	-4.6	99	0.00
70	T	Styrene	50.000	52.399	-4.8	99	0.00
71	P	Bromoform	50.000	52.095	-4.2	95	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73	T	Isopropylbenzene	50.000	52.212	-4.4	99	0.00
74	T	N-amyl acetate	50.000	54.154	-8.3	99	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	54.410	-8.8	99	0.00
76	T	1,2,3-Trichloropropane	50.000	54.679	-9.4	113	0.00
77	T	Bromobenzene	50.000	51.363	-2.7	97	0.00
78	T	n-propylbenzene	50.000	53.199	-6.4	99	0.00
79	T	2-Chlorotoluene	50.000	52.813	-5.6	100	0.00
80	T	1,3,5-Trimethylbenzene	50.000	52.431	-4.9	98	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	53.150	-6.3	93	0.00
82	T	4-Chlorotoluene	50.000	52.769	-5.5	97	0.00
83	T	tert-Butylbenzene	50.000	53.090	-6.2	99	0.00
84	T	1,2,4-Trimethylbenzene	50.000	52.843	-5.7	99	0.00
85	T	sec-Butylbenzene	50.000	52.389	-4.8	98	0.00
86	T	p-Isopropyltoluene	50.000	52.148	-4.3	97	0.00
87	T	1,3-Dichlorobenzene	50.000	51.636	-3.3	97	0.00
88	T	1,4-Dichlorobenzene	50.000	50.927	-1.9	97	0.00
89	T	n-Butylbenzene	50.000	52.816	-5.6	98	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv022020\
Data File : VY001730.D
Acq On : 20 Feb 2020 17:54
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Feb 21 08:45:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 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	52.671	-5.3	96	0.00
91 T	1,2-Dichlorobenzene	50.000	51.214	-2.4	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.883	-9.8	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.616	-1.2	95	0.00
94 T	Hexachlorobutadiene	50.000	48.841	2.3	95	0.00
95 T	Naphthalene	50.000	53.179	-6.4	99	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.466	-0.9	96	0.00

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