Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vv042120\
Data File : VY002452.D
Acq On : 21 Apr 2020 22:21
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Apr 22 05:20:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042020S.M
Quant Title : SW846 8260
QLast Update : Mon Apr 20 15:14:11 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	97	0.00
2	T	Dichlorodifluoromethane	50.000	53.219	-6.4	98	0.00
3	P	Chloromethane	50.000	52.910	-5.8	103	0.00
4	C	Vinyl Chloride	50.000	52.526	-5.1#	98	0.00
5	T	Bromomethane	50.000	43.818	12.4	84	0.00
6	T	Chloroethane	50.000	45.135	9.7	87	0.00
7	T	Trichlorofluoromethane	50.000	48.249	3.5	96	0.00
8	T	Diethyl Ether	50.000	52.695	-5.4	102	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.416	1.2	97	0.00
10	T	Methyl Iodide	50.000	51.275	-2.5	92	0.00
11	T	Tert butyl alcohol	250.000	203.274	18.7	88	0.00
12	CM	1,1-Dichloroethene	50.000	50.504	-1.0#	98	0.00
13	T	Acrolein	250.000	265.451	-6.2	89	0.00
14	T	Allyl chloride	50.000	50.812	-1.6	100	0.00
15	T	Acrylonitrile	250.000	253.397	-1.4	98	0.01
16	T	Acetone	250.000	208.200	16.7	76	0.00
17	T	Carbon Disulfide	50.000	51.447	-2.9	99	0.00
18	T	Methyl Acetate	50.000	49.083	1.8	100	0.00
19	T	Methyl tert-butyl Ether	50.000	52.008	-4.0	101	0.00
20	T	Methylene Chloride	50.000	50.893	-1.8	105	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.552	-3.1	100	0.00
22	T	Diisopropyl ether	50.000	50.430	-0.9	101	0.00
23	T	Vinyl Acetate	250.000	255.209	-2.1	99	0.00
24	P	1,1-Dichloroethane	50.000	51.755	-3.5	102	0.00
25	T	2-Butanone	250.000	231.545	7.4	90	0.00
26	T	2,2-Dichloropropane	50.000	45.706	8.6	91	0.00
27	T	cis-1,2-Dichloroethene	50.000	52.474	-4.9	102	0.00
28	T	Bromochloromethane	50.000	48.096	3.8	99	0.00
29	T	Tetrahydrofuran	250.000	240.121	4.0	94	0.01
30	C	Chloroform	50.000	52.021	-4.0#	104	0.00
31	T	Cyclohexane	50.000	46.511	7.0	98	0.00
32	T	1,1,1-Trichloroethane	50.000	50.491	-1.0	100	0.01
33	S	1,2-Dichloroethane-d4	50.000	49.079	1.8	99	0.01
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	101	0.00
35	S	Dibromofluoromethane	50.000	49.057	1.9	101	0.00
36	T	1,1-Dichloropropene	50.000	47.115	5.8	96	0.00
37	T	Ethyl Acetate	50.000	46.986	6.0	94	0.00
38	T	Carbon Tetrachloride	50.000	47.657	4.7	96	0.00
39	T	Methylcyclohexane	50.000	46.699	6.6	96	0.00
40	TM	Benzene	50.000	50.107	-0.2	102	0.00
41	T	Methacrylonitrile	50.000	37.051	25.9#	79	0.00
42	TM	1,2-Dichloroethane	50.000	49.772	0.5	101	0.00
43	T	Isopropyl Acetate	50.000	47.531	4.9	98	0.00
44	TM	Trichloroethene	50.000	50.265	-0.5	100	0.01
45	C	1,2-Dichloropropane	50.000	49.981	0.0#	104	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv042120\
Data File : VY002452.D
Acq On : 21 Apr 2020 22:21
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Apr 22 05:20:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042020S.M
Quant Title : SW846 8260
QLast Update : Mon Apr 20 15:14:11 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	49.964	0.1	100	0.00
47	T	Bromodichloromethane	50.000	50.621	-1.2	102	0.00
48	T	Methyl methacrylate	50.000	46.264	7.5	92	0.00
49	T	1,4-Dioxane	1000.000	888.725	11.1	89	0.00
50	S	Toluene-d8	50.000	47.093	5.8	99	0.00
51	T	4-Methyl-2-Pentanone	250.000	241.251	3.5	98	0.00
52	CM	Toluene	50.000	49.310	1.4#	101	0.00
53	T	t-1,3-Dichloropropene	50.000	48.405	3.2	97	0.00
54	T	cis-1,3-Dichloropropene	50.000	49.493	1.0	99	0.00
55	T	1,1,2-Trichloroethane	50.000	49.858	0.3	102	0.00
56	T	Ethyl methacrylate	50.000	49.646	0.7	99	0.00
57	T	1,3-Dichloropropane	50.000	49.645	0.7	102	0.01
58	T	2-Chloroethyl Vinyl ether	250.000	237.552	5.0	95	0.01
59	T	2-Hexanone	250.000	228.225	8.7	93	0.00
60	T	Dibromochloromethane	50.000	49.974	0.1	100	0.00
61	T	1,2-Dibromoethane	50.000	49.190	1.6	100	0.00
62	S	4-Bromofluorobenzene	50.000	46.271	7.5	98	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64	T	Tetrachloroethene	50.000	48.901	2.2	101	0.00
65	PM	Chlorobenzene	50.000	48.970	2.1	101	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	49.680	0.6	102	0.00
67	C	Ethyl Benzene	50.000	48.034	3.9#	100	0.00
68	T	m/p-Xylenes	100.000	97.002	3.0	100	0.00
69	T	o-Xylene	50.000	49.043	1.9	101	0.00
70	T	Styrene	50.000	49.361	1.3	101	0.00
71	P	Bromoform	50.000	48.652	2.7	98	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73	T	Isopropylbenzene	50.000	49.300	1.4	99	0.00
74	T	N-amyl acetate	50.000	47.904	4.2	95	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	46.154	7.7	94	0.00
76	T	1,2,3-Trichloropropane	50.000	48.152	3.7	93	0.00
77	T	Bromobenzene	50.000	50.693	-1.4	102	0.00
78	T	n-propylbenzene	50.000	48.369	3.3	98	0.00
79	T	2-Chlorotoluene	50.000	49.570	0.9	101	0.00
80	T	1,3,5-Trimethylbenzene	50.000	49.516	1.0	100	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	47.172	5.7	93	0.00
82	T	4-Chlorotoluene	50.000	48.315	3.4	98	0.00
83	T	tert-Butylbenzene	50.000	48.884	2.2	99	0.00
84	T	1,2,4-Trimethylbenzene	50.000	49.171	1.7	99	0.00
85	T	sec-Butylbenzene	50.000	48.270	3.5	97	0.00
86	T	p-Isopropyltoluene	50.000	48.316	3.4	97	0.00
87	T	1,3-Dichlorobenzene	50.000	49.149	1.7	99	0.00
88	T	1,4-Dichlorobenzene	50.000	48.666	2.7	99	0.00
89	T	n-Butylbenzene	50.000	47.524	5.0	96	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv042120\
Data File : VY002452.D
Acq On : 21 Apr 2020 22:21
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Apr 22 05:20:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042020S.M
Quant Title : SW846 8260
QLast Update : Mon Apr 20 15:14:11 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	49.148	1.7	99	0.00
91 T	1,2-Dichlorobenzene	50.000	49.411	1.2	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.475	9.0	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.679	10.6	91	0.00
94 T	Hexachlorobutadiene	50.000	45.576	8.8	92	0.00
95 T	Naphthalene	50.000	47.677	4.6	95	0.00
96 T	1,2,3-Trichlorobenzene	50.000	46.193	7.6	93	0.00

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