Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW042420\
Data File : VW015346.D
Acq On : 24 Apr 2020 16:50
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
LabSampleId : VSTDCCC050

Quant Time: Apr 25 07:27:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W042020S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 21 06:39:58 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	101	0.00
2	T	Dichlorodifluoromethane	50.000	44.890	10.2	93	0.00
3	P	Chloromethane	50.000	42.116	15.8	88	0.00
4	C	Vinyl Chloride	50.000	42.214	15.6#	87	0.00
5	T	Bromomethane	50.000	49.242	1.5	104	-0.01
6	T	Chloroethane	50.000	42.091	15.8	90	0.00
7	T	Trichlorofluoromethane	50.000	44.267	11.5	96	0.00
8	T	Diethyl Ether	50.000	46.535	6.9	101	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	44.623	10.8	99	0.00
10	T	Methyl Iodide	50.000	46.477	7.0	89	0.00
11	T	Tert butyl alcohol	250.000	228.688	8.5	113	0.00
12	CM	1,1-Dichloroethene	50.000	44.300	11.4#	98	0.00
13	T	Acrolein	250.000	209.661	16.1	96	0.00
14	T	Allyl chloride	50.000	42.802	14.4	92	0.00
15	T	Acrylonitrile	250.000	235.452	5.8	102	0.00
16	T	Acetone	250.000	212.011	15.2	91	0.00
17	T	Carbon Disulfide	50.000	42.147	15.7	89	0.00
18	T	Methyl Acetate	50.000	47.005	6.0	108	0.00
19	T	Methyl tert-butyl Ether	50.000	47.635	4.7	103	0.00
20	T	Methylene Chloride	50.000	44.323	11.4	97	0.00
21	T	trans-1,2-Dichloroethene	50.000	45.267	9.5	98	0.00
22	T	Diisopropyl ether	50.000	45.315	9.4	97	0.00
23	T	Vinyl Acetate	250.000	232.316	7.1	100	0.00
24	P	1,1-Dichloroethane	50.000	45.344	9.3	97	0.00
25	T	2-Butanone	250.000	233.692	6.5	102	0.00
26	T	2,2-Dichloropropane	50.000	43.197	13.6	96	0.00
27	T	cis-1,2-Dichloroethene	50.000	47.041	5.9	102	0.00
28	T	Bromochloromethane	50.000	47.078	5.8	97	0.00
29	T	Tetrahydrofuran	250.000	243.277	2.7	106	0.00
30	C	Chloroform	50.000	47.182	5.6#	101	0.00
31	T	Cyclohexane	50.000	39.269	21.5	89	0.00
32	T	1,1,1-Trichloroethane	50.000	45.382	9.2	99	0.00
33	S	1,2-Dichloroethane-d4	50.000	48.382	3.2	99	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	101	0.00
35	S	Dibromofluoromethane	50.000	50.589	-1.2	100	0.00
36	T	1,1-Dichloropropene	50.000	45.332	9.3	94	0.00
37	T	Ethyl Acetate	50.000	48.658	2.7	104	0.00
38	T	Carbon Tetrachloride	50.000	46.714	6.6	99	0.00
39	T	Methylcyclohexane	50.000	43.777	12.4	92	0.00
40	TM	Benzene	50.000	46.379	7.2	96	0.00
41	T	Methacrylonitrile	50.000	46.880	6.2	109	0.00
42	TM	1,2-Dichloroethane	50.000	49.525	1.0	105	0.00
43	T	Isopropyl Acetate	50.000	48.332	3.3	102	0.00
44	TM	Trichloroethene	50.000	48.311	3.4	101	0.00
45	C	1,2-Dichloropropane	50.000	45.751	8.5#	96	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW042420\
Data File : VW015346.D
Acq On : 24 Apr 2020 16:50
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
LabSampleId : VSTDCCC050

Quant Time: Apr 25 07:27:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W042020S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 21 06:39:58 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	49.403	1.2	106	0.00
47	T	Bromodichloromethane	50.000	47.132	5.7	99	0.00
48	T	Methyl methacrylate	50.000	46.309	7.4	94	0.00
49	T	1,4-Dioxane	1000.000	1055.096	-5.5	105	0.00
50	S	Toluene-d8	50.000	47.183	5.6	93	0.00
51	T	4-Methyl-2-Pentanone	250.000	248.232	0.7	105	0.00
52	CM	Toluene	50.000	48.005	4.0#	99	0.00
53	T	t-1,3-Dichloropropene	50.000	48.063	3.9	100	0.00
54	T	cis-1,3-Dichloropropene	50.000	46.861	6.3	98	0.00
55	T	1,1,2-Trichloroethane	50.000	49.601	0.8	106	0.00
56	T	Ethyl methacrylate	50.000	48.667	2.7	102	0.00
57	T	1,3-Dichloropropane	50.000	49.065	1.9	103	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	246.930	1.2	98	0.00
59	T	2-Hexanone	250.000	242.345	3.1	102	0.00
60	T	Dibromochloromethane	50.000	50.178	-0.4	105	0.00
61	T	1,2-Dibromoethane	50.000	50.098	-0.2	105	0.00
62	S	4-Bromofluorobenzene	50.000	49.246	1.5	96	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64	T	Tetrachloroethene	50.000	48.707	2.6	105	0.00
65	PM	Chlorobenzene	50.000	48.225	3.5	102	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	49.583	0.8	105	0.00
67	C	Ethyl Benzene	50.000	47.386	5.2#	100	0.00
68	T	m/p-Xylenes	100.000	96.255	3.7	100	0.00
69	T	o-Xylene	50.000	48.711	2.6	101	0.00
70	T	Styrene	50.000	49.418	1.2	102	0.00
71	P	Bromoform	50.000	48.810	2.4	104	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73	T	Isopropylbenzene	50.000	46.168	7.7	102	0.00
74	T	N-amyl acetate	50.000	46.966	6.1	103	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	47.019	6.0	108	0.00
76	T	1,2,3-Trichloropropane	50.000	47.144	5.7	107	0.00
77	T	Bromobenzene	50.000	47.803	4.4	103	0.00
78	T	n-propylbenzene	50.000	45.607	8.8	100	0.00
79	T	2-Chlorotoluene	50.000	46.791	6.4	102	0.00
80	T	1,3,5-Trimethylbenzene	50.000	46.754	6.5	102	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	44.052	11.9	96	0.00
82	T	4-Chlorotoluene	50.000	46.821	6.4	101	0.00
83	T	tert-Butylbenzene	50.000	46.892	6.2	103	0.00
84	T	1,2,4-Trimethylbenzene	50.000	46.952	6.1	102	0.00
85	T	sec-Butylbenzene	50.000	46.283	7.4	101	0.00
86	T	p-Isopropyltoluene	50.000	46.099	7.8	98	0.00
87	T	1,3-Dichlorobenzene	50.000	48.706	2.6	105	0.00
88	T	1,4-Dichlorobenzene	50.000	48.456	3.1	104	0.00
89	T	n-Butylbenzene	50.000	45.315	9.4	97	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW042420\
Data File : VW015346.D
Acq On : 24 Apr 2020 16:50
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
LabSampleId : VSTDCCC050

Quant Time: Apr 25 07:27:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W042020S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 21 06:39:58 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	45.918	8.2	101	0.00
91 T	1,2-Dichlorobenzene	50.000	49.397	1.2	107	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.587	0.8	109	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.694	-1.4	108	0.00
94 T	Hexachlorobutadiene	50.000	48.830	2.3	109	0.00
95 T	Naphthalene	50.000	52.570	-5.1	111	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.993	-6.0	113	0.00

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