Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120324\
Data File : VY020503.D
Acq On : 03 Dec 2024 16:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 03 22:13:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 01:39:23 2024
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	56.980	-14.0	87	0.00
3	P	Chloromethane	50.000	58.643	-17.3	91	0.00
4	C	Vinyl Chloride	50.000	55.610	-11.2#	86	0.00
5	T	Bromomethane	50.000	59.619	-19.2	95	0.00
6	T	Chloroethane	50.000	57.356	-14.7	92	0.00
7	T	Trichlorofluoromethane	50.000	53.956	-7.9	86	0.00
8	T	Diethyl Ether	50.000	62.506	-25.0#	103	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	53.413	-6.8	88	0.00
10	T	Methyl Iodide	50.000	60.062	-20.1	92	0.00
11	T	Tert butyl alcohol	250.000	332.210	-32.9#	108	-0.01
12	CM	1,1-Dichloroethene	50.000	55.985	-12.0#	90	0.00
13	T	Acrolein	250.000	240.964	3.6	88	0.00
14	T	Allyl chloride	50.000	57.593	-15.2	93	-0.01
15	T	Acrylonitrile	250.000	323.863	-29.5#	103	0.00
16	T	Acetone	250.000	258.912	-3.6	74	0.00
17	T	Carbon Disulfide	50.000	60.593	-21.2	89	0.00
18	T	Methyl Acetate	50.000	70.361	-40.7#	112	-0.01
19	T	Methyl tert-butyl Ether	50.000	63.720	-27.4#	103	-0.01
20	T	Methylene Chloride	50.000	60.872	-21.7	100	0.00
21	T	trans-1,2-Dichloroethene	50.000	58.267	-16.5	96	0.00
22	T	Diisopropyl ether	50.000	60.393	-20.8	99	0.00
23	T	Vinyl Acetate	250.000	310.028	-24.0	97	0.00
24	P	1,1-Dichloroethane	50.000	58.654	-17.3	98	0.00
25	T	2-Butanone	250.000	295.250	-18.1	87	0.00
26	T	2,2-Dichloropropane	50.000	48.551	2.9	81	-0.01
27	T	cis-1,2-Dichloroethene	50.000	60.285	-20.6	99	0.00
28	T	Bromochloromethane	50.000	62.070	-24.1	95	0.00
29	T	Tetrahydrofuran	250.000	328.792	-31.5#	101	0.00
30	C	Chloroform	50.000	58.494	-17.0#	99	0.00
31	T	Cyclohexane	50.000	50.627	-1.3	84	0.00
32	T	1,1,1-Trichloroethane	50.000	54.381	-8.8	91	0.00
33	S	1,2-Dichloroethane-d4	50.000	59.671	-19.3	90	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	88	0.00
35	S	Dibromofluoromethane	50.000	55.580	-11.2	89	0.00
36	T	1,1-Dichloropropene	50.000	52.245	-4.5	89	0.00
37	T	Ethyl Acetate	50.000	61.330	-22.7	104	-0.01
38	T	Carbon Tetrachloride	50.000	52.226	-4.5	90	0.00
39	T	Methylcyclohexane	50.000	52.206	-4.4	87	0.00
40	TM	Benzene	50.000	55.599	-11.2	97	0.00
41	T	Methacrylonitrile	50.000	63.967	-27.9#	101	0.00
42	TM	1,2-Dichloroethane	50.000	60.217	-20.4	102	0.00
43	T	Isopropyl Acetate	50.000	62.450	-24.9	104	0.00
44	TM	Trichloroethene	50.000	54.421	-8.8	95	0.00
45	C	1,2-Dichloropropane	50.000	55.992	-12.0#	100	0.00
46	T	Dibromomethane	50.000	60.433	-20.9	105	0.00
47	T	Bromodichloromethane	50.000	56.920	-13.8	101	0.00
48	T	Methyl methacrylate	50.000	62.107	-24.2	103	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120324\
Data File : VY020503.D
Acq On : 03 Dec 2024 16:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 03 22:13:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 01:39:23 2024
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)
49	T	1,4-Dioxane	1000.000	1286.161	-28.6#	104	-0.01
50	S	Toluene-d8	50.000	54.287	-8.6	87	0.00
51	T	4-Methyl-2-Pentanone	250.000	313.312	-25.3#	103	0.00
52	CM	Toluene	50.000	55.419	-10.8#	96	0.00
53	T	t-1,3-Dichloropropene	50.000	57.595	-15.2	98	0.00
54	T	cis-1,3-Dichloropropene	50.000	57.652	-15.3	99	0.00
55	T	1,1,2-Trichloroethane	50.000	58.965	-17.9	102	0.00
56	T	Ethyl methacrylate	50.000	62.376	-24.8	102	0.00
57	T	1,3-Dichloropropane	50.000	59.450	-18.9	102	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	274.331	-9.7	78	0.00
59	T	2-Hexanone	250.000	292.727	-17.1	91	0.00
60	T	Dibromochloromethane	50.000	59.447	-18.9	102	0.00
61	T	1,2-Dibromoethane	50.000	60.137	-20.3	103	0.00
62	S	4-Bromofluorobenzene	50.000	56.511	-13.0	92	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64	T	Tetrachloroethene	50.000	54.249	-8.5	101	0.00
65	PM	Chlorobenzene	50.000	52.952	-5.9	100	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	53.034	-6.1	101	0.00
67	C	Ethyl Benzene	50.000	51.049	-2.1#	95	0.00
68	T	m/p-Xylenes	100.000	102.520	-2.5	96	0.00
69	T	o-Xylene	50.000	53.109	-6.2	98	0.00
70	T	Styrene	50.000	53.526	-7.1	99	0.00
71	P	Bromoform	50.000	57.690	-15.4	105	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73	T	Isopropylbenzene	50.000	47.016	6.0	97	0.00
74	T	N-amyl acetate	50.000	54.478	-9.0	101	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.637	-3.3	102	0.00
76	T	1,2,3-Trichloropropane	50.000	48.077	3.8	113	0.00
77	T	Bromobenzene	50.000	49.252	1.5	100	0.00
78	T	n-propylbenzene	50.000	46.832	6.3	95	0.00
79	T	2-Chlorotoluene	50.000	47.926	4.1	99	0.00
80	T	1,3,5-Trimethylbenzene	50.000	47.805	4.4	97	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	50.116	-0.2	96	0.00
82	T	4-Chlorotoluene	50.000	47.843	4.3	98	0.00
83	T	tert-Butylbenzene	50.000	46.675	6.7	96	0.00
84	T	1,2,4-Trimethylbenzene	50.000	48.927	2.1	99	0.00
85	T	sec-Butylbenzene	50.000	47.271	5.5	97	0.00
86	T	p-Isopropyltoluene	50.000	48.117	3.8	98	0.00
87	T	1,3-Dichlorobenzene	50.000	49.466	1.1	101	0.00
88	T	1,4-Dichlorobenzene	50.000	50.036	-0.1	102	0.00
89	T	n-Butylbenzene	50.000	47.787	4.4	97	0.00
90	T	Hexachloroethane	50.000	47.621	4.8	99	0.00
91	T	1,2-Dichlorobenzene	50.000	51.036	-2.1	103	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	56.178	-12.4	106	0.00
93	T	1,2,4-Trichlorobenzene	50.000	53.618	-7.2	104	0.00
94	T	Hexachlorobutadiene	50.000	49.640	0.7	96	0.00
95	T	Naphthalene	50.000	57.941	-15.9	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120324\
Data File : VY020503.D
Acq On : 03 Dec 2024 16:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 03 22:13:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 01:39:23 2024
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)
96 T	1,2,3-Trichlorobenzene	50.000	55.688	-11.4	106	0.00

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