Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011923\
Data File : VY012278.D
Acq On : 19 Jan 2023 20:04
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jan 20 03:26:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011623S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 17 04:31:47 2023
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	132	0.00
2	T	Dichlorodifluoromethane	50.000	41.927	16.1	130	0.00
3	P	Chloromethane	50.000	49.343	1.3	143	0.00
4	C	Vinyl Chloride	50.000	48.428	3.1#	139	0.00
5	T	Bromomethane	50.000	46.236	7.5	133	0.00
6	T	Chloroethane	50.000	47.881	4.2	135	0.00
7	T	Trichlorofluoromethane	50.000	44.161	11.7	127	0.00
8	T	Diethyl Ether	50.000	49.880	0.2	139	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.874	0.3	145	0.00
10	T	Methyl Iodide	50.000	45.576	8.8	120	0.00
11	T	Tert butyl alcohol	250.000	255.277	-2.1	144	0.00
12	CM	1,1-Dichloroethene	50.000	49.880	0.2#	138	0.00
13	T	Acrolein	250.000	144.003	42.4#	95	0.00
14	T	Allyl chloride	50.000	56.364	-12.7	156	0.00
15	T	Acrylonitrile	250.000	269.285	-7.7	145	0.00
16	T	Acetone	250.000	207.045	17.2	99	0.00
17	T	Carbon Disulfide	50.000	49.451	1.1	138	0.00
18	T	Methyl Acetate	50.000	61.202	-22.4	167	0.00
19	T	Methyl tert-butyl Ether	50.000	50.373	-0.7	133	0.00
20	T	Methylene Chloride	50.000	46.861	6.3	128	0.00
21	T	trans-1,2-Dichloroethene	50.000	50.873	-1.7	139	0.00
22	T	Diisopropyl ether	50.000	57.624	-15.2	157	0.00
23	T	Vinyl Acetate	250.000	265.035	-6.0	140	0.00
24	P	1,1-Dichloroethane	50.000	53.855	-7.7	147	0.00
25	T	2-Butanone	250.000	251.225	-0.5	130	0.00
26	T	2,2-Dichloropropane	50.000	45.793	8.4	127	0.00
27	T	cis-1,2-Dichloroethene	50.000	52.376	-4.8	142	0.00
28	T	Bromochloromethane	50.000	51.797	-3.6	147	0.00
29	T	Tetrahydrofuran	250.000	287.226	-14.9	150	0.00
30	C	Chloroform	50.000	50.710	-1.4#	138	0.00
31	T	Cyclohexane	50.000	50.505	-1.0	154	0.00
32	T	1,1,1-Trichloroethane	50.000	46.379	7.2	127	0.00
33	S	1,2-Dichloroethane-d4	50.000	46.158	7.7	124	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	135	0.00
35	S	Dibromofluoromethane	50.000	46.202	7.6	138	0.00
36	T	1,1-Dichloropropene	50.000	48.593	2.8	139	0.00
37	T	Ethyl Acetate	50.000	52.490	-5.0	144	0.00
38	T	Carbon Tetrachloride	50.000	43.880	12.2	125	0.00
39	T	Methylcyclohexane	50.000	49.481	1.0	143	0.00
40	TM	Benzene	50.000	49.649	0.7	141	0.00
41	T	Methacrylonitrile	50.000	57.325	-14.7	150	-0.02
42	TM	1,2-Dichloroethane	50.000	45.588	8.8	125	0.00
43	T	Isopropyl Acetate	50.000	52.522	-5.0	142	0.00
44	TM	Trichloroethene	50.000	48.962	2.1	138	0.00
45	C	1,2-Dichloropropane	50.000	55.114	-10.2#	155	0.00
46	T	Dibromomethane	50.000	49.984	0.0	137	0.00
47	T	Bromodichloromethane	50.000	49.086	1.8	136	0.00
48	T	Methyl methacrylate	50.000	52.850	-5.7	138	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011923\
Data File : VY012278.D
Acq On : 19 Jan 2023 20:04
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jan 20 03:26:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011623S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 17 04:31:47 2023
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	1014.001	-1.4	132	0.00
50	S	Toluene-d8	50.000	47.141	5.7	132	0.00
51	T	4-Methyl-2-Pentanone	250.000	264.559	-5.8	142	0.00
52	CM	Toluene	50.000	48.369	3.3#	135	0.00
53	T	t-1,3-Dichloropropene	50.000	48.446	3.1	132	0.00
54	T	cis-1,3-Dichloropropene	50.000	50.458	-0.9	138	0.00
55	T	1,1,2-Trichloroethane	50.000	49.560	0.9	136	0.00
56	T	Ethyl methacrylate	50.000	51.602	-3.2	137	0.00
57	T	1,3-Dichloropropane	50.000	51.394	-2.8	141	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	251.024	-0.4	141	0.00
59	T	2-Hexanone	250.000	248.802	0.5	128	0.00
60	T	Dibromochloromethane	50.000	48.366	3.3	131	0.00
61	T	1,2-Dibromoethane	50.000	50.640	-1.3	138	0.00
62	S	4-Bromofluorobenzene	50.000	44.010	12.0	134	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	135	0.00
64	T	Tetrachloroethene	50.000	51.236	-2.5	140	0.00
65	PM	Chlorobenzene	50.000	48.625	2.8	136	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	48.995	2.0	133	0.00
67	C	Ethyl Benzene	50.000	48.325	3.3#	133	0.00
68	T	m/p-Xylenes	100.000	95.855	4.1	132	0.00
69	T	o-Xylene	50.000	48.072	3.9	132	0.00
70	T	Styrene	50.000	48.402	3.2	131	0.00
71	P	Bromoform	50.000	48.509	3.0	130	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	130	0.00
73	T	Isopropylbenzene	50.000	49.464	1.1	132	0.00
74	T	N-amyl acetate	50.000	51.525	-3.0	132	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.882	-3.8	136	0.00
76	T	1,2,3-Trichloropropane	50.000	52.833	-5.7	125	0.00
77	T	Bromobenzene	50.000	48.773	2.5	129	0.00
78	T	n-propylbenzene	50.000	49.006	2.0	133	0.00
79	T	2-Chlorotoluene	50.000	49.315	1.4	133	0.00
80	T	1,3,5-Trimethylbenzene	50.000	48.144	3.7	130	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	51.201	-2.4	131	0.00
82	T	4-Chlorotoluene	50.000	48.606	2.8	132	0.00
83	T	tert-Butylbenzene	50.000	47.354	5.3	130	0.00
84	T	1,2,4-Trimethylbenzene	50.000	48.240	3.5	128	0.00
85	T	sec-Butylbenzene	50.000	48.252	3.5	131	0.00
86	T	p-Isopropyltoluene	50.000	47.373	5.3	129	0.00
87	T	1,3-Dichlorobenzene	50.000	47.260	5.5	127	0.00
88	T	1,4-Dichlorobenzene	50.000	46.942	6.1	128	0.00
89	T	n-Butylbenzene	50.000	48.289	3.4	132	0.00
90	T	Hexachloroethane	50.000	48.492	3.0	133	0.00
91	T	1,2-Dichlorobenzene	50.000	46.899	6.2	126	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	46.586	6.8	122	0.00
93	T	1,2,4-Trichlorobenzene	50.000	45.419	9.2	125	0.00
94	T	Hexachlorobutadiene	50.000	45.583	8.8	129	0.00
95	T	Naphthalene	50.000	47.436	5.1	124	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011923\
Data File : VY012278.D
Acq On : 19 Jan 2023 20:04
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jan 20 03:26:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011623S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 17 04:31:47 2023
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	45.368	9.3	125	0.00

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