Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061923\
Data File : VY014251.D
Acq On : 20 Jun 2023 01:07
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 20 05:05:20 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060923S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 09 18:07:13 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	89	0.00
2	T	Dichlorodifluoromethane	50.000	47.159	5.7	87	0.00
3	P	Chloromethane	50.000	45.349	9.3	86	0.00
4	C	Vinyl Chloride	50.000	46.991	6.0#	86	0.00
5	T	Bromomethane	50.000	42.267	15.5	86	-0.02
6	T	Chloroethane	50.000	45.346	9.3	88	0.00
7	T	Trichlorofluoromethane	50.000	50.521	-1.0	93	0.00
8	T	Diethyl Ether	50.000	48.847	2.3	92	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	52.154	-4.3	93	0.00
10	T	Methyl Iodide	50.000	49.875	0.3	87	0.00
11	T	Tert butyl alcohol	250.000	230.608	7.8	91	0.00
12	CM	1,1-Dichloroethene	50.000	49.201	1.6#	91	0.00
13	T	Acrolein	250.000	150.390	39.8#	57	0.00
14	T	Allyl chloride	50.000	48.226	3.5	88	0.00
15	T	Acrylonitrile	250.000	258.019	-3.2	97	0.00
16	T	Acetone	250.000	200.009	20.0	84	0.00
17	T	Carbon Disulfide	50.000	46.689	6.6	87	0.00
18	T	Methyl Acetate	50.000	67.812	-35.6#	134	0.00
19	T	Methyl tert-butyl Ether	50.000	51.233	-2.5	91	0.00
20	T	Methylene Chloride	50.000	58.758	-17.5	103	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.176	-2.4	92	0.00
22	T	Diisopropyl ether	50.000	53.423	-6.8	96	0.01
23	T	Vinyl Acetate	250.000	220.839	11.7	80	0.00
24	P	1,1-Dichloroethane	50.000	52.352	-4.7	97	0.00
25	T	2-Butanone	250.000	258.696	-3.5	103	0.00
26	T	2,2-Dichloropropane	50.000	45.250	9.5	84	0.00
27	T	cis-1,2-Dichloroethene	50.000	52.677	-5.4	98	0.01
28	T	Bromochloromethane	50.000	50.533	-1.1	98	0.00
29	T	Tetrahydrofuran	250.000	269.820	-7.9	105	0.00
30	C	Chloroform	50.000	53.374	-6.7#	98	0.00
31	T	Cyclohexane	50.000	51.590	-3.2	96	0.00
32	T	1,1,1-Trichloroethane	50.000	53.289	-6.6	98	0.00
33	S	1,2-Dichloroethane-d4	50.000	47.994	4.0	98	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35	S	Dibromofluoromethane	50.000	53.779	-7.6	101	0.00
36	T	1,1-Dichloropropene	50.000	53.634	-7.3	97	0.00
37	T	Ethyl Acetate	50.000	46.135	7.7	86	0.00
38	T	Carbon Tetrachloride	50.000	54.920	-9.8	98	0.00
39	T	Methylcyclohexane	50.000	54.458	-8.9	95	0.00
40	TM	Benzene	50.000	53.207	-6.4	97	0.00
41	T	Methacrylonitrile	50.000	57.090	-14.2	119	0.02
42	TM	1,2-Dichloroethane	50.000	51.955	-3.9	97	0.00
43	T	Isopropyl Acetate	50.000	49.179	1.6	91	0.00
44	TM	Trichloroethene	50.000	53.341	-6.7	96	0.00
45	C	1,2-Dichloropropane	50.000	52.669	-5.3#	96	0.00
46	T	Dibromomethane	50.000	52.402	-4.8	98	0.00
47	T	Bromodichloromethane	50.000	54.034	-8.1	98	0.00
48	T	Methyl methacrylate	50.000	52.379	-4.8	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061923\
Data File : VY014251.D
Acq On : 20 Jun 2023 01:07
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 20 05:05:20 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060923S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 09 18:07:13 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	1071.185	-7.1	97	-0.02
50	S	Toluene-d8	50.000	48.166	3.7	96	0.00
51	T	4-Methyl-2-Pentanone	250.000	270.247	-8.1	100	0.00
52	CM	Toluene	50.000	54.053	-8.1#	97	0.00
53	T	t-1,3-Dichloropropene	50.000	50.952	-1.9	93	0.00
54	T	cis-1,3-Dichloropropene	50.000	51.262	-2.5	94	0.00
55	T	1,1,2-Trichloroethane	50.000	53.646	-7.3	99	0.00
56	T	Ethyl methacrylate	50.000	53.279	-6.6	94	0.00
57	T	1,3-Dichloropropane	50.000	52.757	-5.5	96	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	281.780	-12.7	107	0.00
59	T	2-Hexanone	250.000	264.481	-5.8	100	0.00
60	T	Dibromochloromethane	50.000	54.546	-9.1	100	0.00
61	T	1,2-Dibromoethane	50.000	53.226	-6.5	98	0.00
62	S	4-Bromofluorobenzene	50.000	56.920	-13.8	110	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64	T	Tetrachloroethene	50.000	59.743	-19.5	115	0.00
65	PM	Chlorobenzene	50.000	51.726	-3.5	99	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	52.434	-4.9	99	0.00
67	C	Ethyl Benzene	50.000	53.725	-7.5#	100	0.00
68	T	m/p-Xylenes	100.000	107.466	-7.5	100	0.00
69	T	o-Xylene	50.000	54.463	-8.9	101	0.00
70	T	Styrene	50.000	54.474	-8.9	101	0.00
71	P	Bromoform	50.000	52.854	-5.7	102	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73	T	Isopropylbenzene	50.000	51.215	-2.4	100	0.00
74	T	N-amyl acetate	50.000	42.556	14.9	85	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.049	3.9	100	0.00
76	T	1,2,3-Trichloropropane	50.000	53.603	-7.2	104	0.00
77	T	Bromobenzene	50.000	49.777	0.4	100	0.00
78	T	n-propylbenzene	50.000	51.844	-3.7	101	0.00
79	T	2-Chlorotoluene	50.000	51.299	-2.6	103	0.00
80	T	1,3,5-Trimethylbenzene	50.000	52.105	-4.2	102	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	44.624	10.8	90	0.00
82	T	4-Chlorotoluene	50.000	50.173	-0.3	100	0.00
83	T	tert-Butylbenzene	50.000	51.327	-2.7	101	0.00
84	T	1,2,4-Trimethylbenzene	50.000	52.362	-4.7	103	0.00
85	T	sec-Butylbenzene	50.000	52.523	-5.0	102	0.00
86	T	p-Isopropyltoluene	50.000	51.574	-3.1	101	0.00
87	T	1,3-Dichlorobenzene	50.000	50.496	-1.0	103	0.00
88	T	1,4-Dichlorobenzene	50.000	50.147	-0.3	103	0.00
89	T	n-Butylbenzene	50.000	52.109	-4.2	102	0.00
90	T	Hexachloroethane	50.000	52.744	-5.5	107	0.00
91	T	1,2-Dichlorobenzene	50.000	51.601	-3.2	105	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	48.705	2.6	109	0.00
93	T	1,2,4-Trichlorobenzene	50.000	50.020	-0.0	102	0.00
94	T	Hexachlorobutadiene	50.000	51.004	-2.0	102	0.00
95	T	Naphthalene	50.000	50.779	-1.6	105	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061923\
Data File : VY014251.D
Acq On : 20 Jun 2023 01:07
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 20 05:05:20 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060923S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 09 18:07:13 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	49.951	0.1	105	0.00

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