Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101022\
Data File : VY010885.D
Acq On : 10 Oct 2022 11:45
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Oct 11 09:43:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 04 07:26:22 2022
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	48.462	3.1	96	0.00
3	P	Chloromethane	50.000	45.348	9.3	92	0.00
4	C	Vinyl Chloride	50.000	43.395	13.2#	87	0.00
5	T	Bromomethane	50.000	40.861	18.3	87	0.00
6	T	Chloroethane	50.000	42.352	15.3	85	0.00
7	T	Trichlorofluoromethane	50.000	48.751	2.5	100	0.00
8	T	Diethyl Ether	50.000	51.920	-3.8	106	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	51.635	-3.3	105	0.00
10	T	Methyl Iodide	50.000	50.365	-0.7	97	0.00
11	T	Tert butyl alcohol	250.000	252.849	-1.1	101	0.00
12	CM	1,1-Dichloroethene	50.000	50.889	-1.8#	103	0.00
13	T	Acrolein	250.000	245.157	1.9	103	0.00
14	T	Allyl chloride	50.000	55.358	-10.7	111	0.00
15	T	Acrylonitrile	250.000	260.388	-4.2	107	0.00
16	T	Acetone	250.000	282.873	-13.1	104	0.00
17	T	Carbon Disulfide	50.000	49.232	1.5	100	0.00
18	T	Methyl Acetate	50.000	51.325	-2.7	111	0.00
19	T	Methyl tert-butyl Ether	50.000	51.417	-2.8	103	0.00
20	T	Methylene Chloride	50.000	55.961	-11.9	110	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.061	-2.1	104	0.00
22	T	Diisopropyl ether	50.000	53.429	-6.9	106	0.00
23	T	Vinyl Acetate	250.000	264.218	-5.7	103	0.00
24	P	1,1-Dichloroethane	50.000	52.750	-5.5	108	0.00
25	T	2-Butanone	250.000	261.391	-4.6	102	0.00
26	T	2,2-Dichloropropane	50.000	49.896	0.2	103	0.00
27	T	cis-1,2-Dichloroethene	50.000	51.660	-3.3	104	0.00
28	T	Bromochloromethane	50.000	59.826	-19.7	119	0.00
29	T	Tetrahydrofuran	250.000	255.545	-2.2	104	0.00
30	C	Chloroform	50.000	50.520	-1.0#	102	0.00
31	T	Cyclohexane	50.000	49.029	1.9	103	0.00
32	T	1,1,1-Trichloroethane	50.000	50.527	-1.1	102	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.760	-3.5	101	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35	S	Dibromofluoromethane	50.000	49.383	1.2	106	0.00
36	T	1,1-Dichloropropene	50.000	51.352	-2.7	101	0.00
37	T	Ethyl Acetate	50.000	51.238	-2.5	102	0.00
38	T	Carbon Tetrachloride	50.000	50.422	-0.8	101	0.00
39	T	Methylcyclohexane	50.000	51.488	-3.0	100	0.00
40	TM	Benzene	50.000	51.882	-3.8	104	0.00
41	T	Methacrylonitrile	50.000	42.320	15.4	93	0.00
42	TM	1,2-Dichloroethane	50.000	49.340	1.3	99	0.00
43	T	Isopropyl Acetate	50.000	50.532	-1.1	100	0.00
44	TM	Trichloroethene	50.000	50.865	-1.7	101	0.00
45	C	1,2-Dichloropropane	50.000	53.966	-7.9#	107	0.00
46	T	Dibromomethane	50.000	50.517	-1.0	102	0.00
47	T	Bromodichloromethane	50.000	52.377	-4.8	104	0.00
48	T	Methyl methacrylate	50.000	51.675	-3.3	101	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101022\
Data File : VY010885.D
Acq On : 10 Oct 2022 11:45
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Oct 11 09:43:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 04 07:26:22 2022
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	1021.420	-2.1	97	0.00
50	S	Toluene-d8	50.000	56.102	-12.2	102	0.00
51	T	4-Methyl-2-Pentanone	250.000	259.004	-3.6	101	0.00
52	CM	Toluene	50.000	50.631	-1.3#	99	0.00
53	T	t-1,3-Dichloropropene	50.000	51.476	-3.0	100	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.185	-4.4	103	0.00
55	T	1,1,2-Trichloroethane	50.000	50.659	-1.3	102	0.00
56	T	Ethyl methacrylate	50.000	52.670	-5.3	101	0.00
57	T	1,3-Dichloropropane	50.000	52.256	-4.5	104	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	267.906	-7.2	109	0.00
59	T	2-Hexanone	250.000	270.612	-8.2	99	0.00
60	T	Dibromochloromethane	50.000	51.366	-2.7	101	0.00
61	T	1,2-Dibromoethane	50.000	50.766	-1.5	102	0.00
62	S	4-Bromofluorobenzene	50.000	47.706	4.6	101	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64	T	Tetrachloroethene	50.000	51.173	-2.3	101	0.00
65	PM	Chlorobenzene	50.000	50.669	-1.3	100	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	51.277	-2.6	100	0.00
67	C	Ethyl Benzene	50.000	51.778	-3.6#	99	0.00
68	T	m/p-Xylenes	100.000	101.965	-2.0	98	0.00
69	T	o-Xylene	50.000	51.208	-2.4	98	0.00
70	T	Styrene	50.000	51.726	-3.5	98	0.00
71	P	Bromoform	50.000	49.921	0.2	97	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73	T	Isopropylbenzene	50.000	52.326	-4.7	99	0.00
74	T	N-amyl acetate	50.000	53.260	-6.5	98	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.681	-3.4	102	0.00
76	T	1,2,3-Trichloropropane	50.000	53.529	-7.1	103	0.00
77	T	Bromobenzene	50.000	51.111	-2.2	98	0.00
78	T	n-propylbenzene	50.000	52.409	-4.8	98	0.00
79	T	2-Chlorotoluene	50.000	51.829	-3.7	99	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.624	-3.2	97	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	52.078	-4.2	99	0.00
82	T	4-Chlorotoluene	50.000	51.448	-2.9	98	0.00
83	T	tert-Butylbenzene	50.000	52.177	-4.4	97	0.00
84	T	1,2,4-Trimethylbenzene	50.000	52.470	-4.9	97	0.00
85	T	sec-Butylbenzene	50.000	52.252	-4.5	97	0.00
86	T	p-Isopropyltoluene	50.000	52.127	-4.3	96	0.00
87	T	1,3-Dichlorobenzene	50.000	50.897	-1.8	97	0.00
88	T	1,4-Dichlorobenzene	50.000	50.605	-1.2	96	0.00
89	T	n-Butylbenzene	50.000	52.905	-5.8	97	0.00
90	T	Hexachloroethane	50.000	51.953	-3.9	100	0.00
91	T	1,2-Dichlorobenzene	50.000	51.362	-2.7	98	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	49.481	1.0	97	0.00
93	T	1,2,4-Trichlorobenzene	50.000	53.679	-7.4	103	0.00
94	T	Hexachlorobutadiene	50.000	51.899	-3.8	102	0.00
95	T	Naphthalene	50.000	55.556	-11.1	104	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101022\
Data File : VY010885.D
Acq On : 10 Oct 2022 11:45
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Oct 11 09:43:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 04 07:26:22 2022
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	53.221	-6.4	101	0.00

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