Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112024\
Data File : VY020347.D
Acq On : 20 Nov 2024 09:34
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 21 00:41:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 20 04:38:24 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	99	0.00
2	T	Dichlorodifluoromethane	50.000	56.651	-13.3	120	0.00
3	P	Chloromethane	50.000	46.102	7.8	86	0.00
4	C	Vinyl Chloride	50.000	44.262	11.5#	94	0.00
5	T	Bromomethane	50.000	46.797	6.4	98	0.00
6	T	Chloroethane	50.000	45.515	9.0	95	0.00
7	T	Trichlorofluoromethane	50.000	51.662	-3.3	102	0.00
8	T	Diethyl Ether	50.000	48.744	2.5	92	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.591	0.8	92	0.00
10	T	Methyl Iodide	50.000	48.038	3.9	85	0.00
11	T	Tert butyl alcohol	250.000	210.807	15.7	99	0.00
12	CM	1,1-Dichloroethene	50.000	49.185	1.6#	91	0.00
13	T	Acrolein	250.000	253.685	-1.5	99	0.00
14	T	Allyl chloride	50.000	48.587	2.8	107	0.00
15	T	Acrylonitrile	250.000	241.217	3.5	100	0.00
16	T	Acetone	250.000	280.915	-12.4	96	0.00
17	T	Carbon Disulfide	50.000	48.469	3.1	85	0.00
18	T	Methyl Acetate	50.000	46.988	6.0	99	0.00
19	T	Methyl tert-butyl Ether	50.000	48.052	3.9	96	0.01
20	T	Methylene Chloride	50.000	47.429	5.1	96	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.470	3.1	97	0.00
22	T	Diisopropyl ether	50.000	46.869	6.3	96	0.00
23	T	Vinyl Acetate	250.000	241.614	3.4	97	0.00
24	P	1,1-Dichloroethane	50.000	48.024	4.0	98	0.00
25	T	2-Butanone	250.000	270.087	-8.0	106	0.00
26	T	2,2-Dichloropropane	50.000	51.319	-2.6	103	0.00
27	T	cis-1,2-Dichloroethene	50.000	49.542	0.9	95	0.00
28	T	Bromochloromethane	50.000	45.817	8.4	88	0.00
29	T	Tetrahydrofuran	250.000	251.939	-0.8	99	0.00
30	C	Chloroform	50.000	47.857	4.3#	87	0.00
31	T	Cyclohexane	50.000	49.517	1.0	102	0.00
32	T	1,1,1-Trichloroethane	50.000	50.807	-1.6	101	0.00
33	S	1,2-Dichloroethane-d4	50.000	49.173	1.7	88	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	88	0.00
35	S	Dibromofluoromethane	50.000	47.773	4.5	83	0.00
36	T	1,1-Dichloropropene	50.000	52.444	-4.9	99	0.00
37	T	Ethyl Acetate	50.000	51.960	-3.9	96	0.00
38	T	Carbon Tetrachloride	50.000	55.464	-10.9	104	0.00
39	T	Methylcyclohexane	50.000	54.648	-9.3	101	0.00
40	TM	Benzene	50.000	51.206	-2.4	96	0.00
41	T	Methacrylonitrile	50.000	47.339	5.3	90	0.00
42	TM	1,2-Dichloroethane	50.000	51.651	-3.3	96	0.00
43	T	Isopropyl Acetate	50.000	52.201	-4.4	94	0.00
44	TM	Trichloroethene	50.000	50.753	-1.5	95	0.00
45	C	1,2-Dichloropropane	50.000	50.648	-1.3#	95	0.00
46	T	Dibromomethane	50.000	49.338	1.3	88	0.00
47	T	Bromodichloromethane	50.000	51.033	-2.1	88	0.00
48	T	Methyl methacrylate	50.000	52.297	-4.6	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112024\
Data File : VY020347.D
Acq On : 20 Nov 2024 09:34
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 21 00:41:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 20 04:38:24 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	1047.335	-4.7	95	0.00
50	S	Toluene-d8	50.000	49.344	1.3	78	0.00
51	T	4-Methyl-2-Pentanone	250.000	258.674	-3.5	82	0.00
52	CM	Toluene	50.000	50.868	-1.7#	92	0.00
53	T	t-1,3-Dichloropropene	50.000	50.851	-1.7	91	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.437	-4.9	96	0.00
55	T	1,1,2-Trichloroethane	50.000	48.306	3.4	90	0.00
56	T	Ethyl methacrylate	50.000	50.954	-1.9	88	0.00
57	T	1,3-Dichloropropane	50.000	49.795	0.4	88	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	244.993	2.0	91	0.00
59	T	2-Hexanone	250.000	281.280	-12.5	91	0.00
60	T	Dibromochloromethane	50.000	50.857	-1.7	88	0.00
61	T	1,2-Dibromoethane	50.000	48.502	3.0	85	0.00
62	S	4-Bromofluorobenzene	50.000	50.330	-0.7	83	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64	T	Tetrachloroethene	50.000	50.380	-0.8	93	0.00
65	PM	Chlorobenzene	50.000	49.964	0.1	82	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	50.860	-1.7	87	0.00
67	C	Ethyl Benzene	50.000	51.467	-2.9#	87	0.00
68	T	m/p-Xylenes	100.000	103.957	-4.0	92	0.00
69	T	o-Xylene	50.000	51.628	-3.3	92	0.00
70	T	Styrene	50.000	52.177	-4.4	91	0.00
71	P	Bromoform	50.000	51.574	-3.1	90	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73	T	Isopropylbenzene	50.000	51.550	-3.1	94	0.00
74	T	N-amyl acetate	50.000	53.200	-6.4	93	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.642	2.7	85	0.00
76	T	1,2,3-Trichloropropane	50.000	48.590	2.8	84	0.00
77	T	Bromobenzene	50.000	49.713	0.6	89	0.00
78	T	n-propylbenzene	50.000	52.082	-4.2	95	0.00
79	T	2-Chlorotoluene	50.000	50.690	-1.4	96	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.473	-2.9	97	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	50.540	-1.1	89	0.00
82	T	4-Chlorotoluene	50.000	50.075	-0.2	96	0.00
83	T	tert-Butylbenzene	50.000	53.077	-6.2	97	0.00
84	T	1,2,4-Trimethylbenzene	50.000	50.771	-1.5	94	0.00
85	T	sec-Butylbenzene	50.000	48.826	2.3	85	0.00
86	T	p-Isopropyltoluene	50.000	52.008	-4.0	93	0.00
87	T	1,3-Dichlorobenzene	50.000	48.563	2.9	88	0.00
88	T	1,4-Dichlorobenzene	50.000	49.808	0.4	92	0.00
89	T	n-Butylbenzene	50.000	52.746	-5.5	95	0.00
90	T	Hexachloroethane	50.000	50.295	-0.6	86	0.00
91	T	1,2-Dichlorobenzene	50.000	49.921	0.2	90	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	48.583	2.8	85	0.00
93	T	1,2,4-Trichlorobenzene	50.000	52.769	-5.5	100	0.00
94	T	Hexachlorobutadiene	50.000	56.619	-13.2	108	0.00
95	T	Naphthalene	50.000	54.723	-9.4	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112024\
Data File : VY020347.D
Acq On : 20 Nov 2024 09:34
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 21 00:41:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 20 04:38:24 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	51.399	-2.8	99	0.00

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