Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022825\
Data File : VY021394.D
Acq On : 28 Feb 2025 20:35
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 28 22:25:48 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022525S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 26 02:09:13 2025
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	109	0.00
2	T	Dichlorodifluoromethane	50.000	45.585	8.8	96	0.00
3	P	Chloromethane	50.000	59.182	-18.4	131	0.00
4	C	Vinyl Chloride	50.000	64.443	-28.9#	135	0.00
5	T	Bromomethane	50.000	66.509	-33.0#	150	0.00
6	T	Chloroethane	50.000	71.292	-42.6#	149	0.00
7	T	Trichlorofluoromethane	50.000	52.956	-5.9	112	0.00
8	T	Diethyl Ether	50.000	54.819	-9.6	114	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.394	1.2	106	0.00
10	T	Methyl Iodide	50.000	56.639	-13.3	107	0.00
11	T	Tert butyl alcohol	250.000	206.175	17.5	98	0.00
12	CM	1,1-Dichloroethene	50.000	50.555	-1.1#	108	0.00
13	T	Acrolein	250.000	35.272	85.9#	77	0.00
14	T	Allyl chloride	50.000	48.418	3.2	102	0.00
15	T	Acrylonitrile	250.000	271.276	-8.5	112	0.00
16	T	Acetone	250.000	228.885	8.4	85	0.00
17	T	Carbon Disulfide	50.000	51.192	-2.4	108	0.00
18	T	Methyl Acetate	50.000	56.983	-14.0	120	0.00
19	T	Methyl tert-butyl Ether	50.000	53.658	-7.3	111	0.00
20	T	Methylene Chloride	50.000	53.352	-6.7	117	0.00
21	T	trans-1,2-Dichloroethene	50.000	54.899	-9.8	116	0.00
22	T	Diisopropyl ether	50.000	55.264	-10.5	114	0.00
23	T	Vinyl Acetate	250.000	264.114	-5.6	107	0.00
24	P	1,1-Dichloroethane	50.000	55.035	-10.1	116	0.00
25	T	2-Butanone	250.000	248.469	0.6	98	0.00
26	T	2,2-Dichloropropane	50.000	39.574	20.9	84	0.00
27	T	cis-1,2-Dichloroethene	50.000	56.083	-12.2	117	0.00
28	T	Bromochloromethane	50.000	52.054	-4.1	115	0.00
29	T	Tetrahydrofuran	250.000	267.851	-7.1	110	0.00
30	C	Chloroform	50.000	56.856	-13.7#	120	0.00
31	T	Cyclohexane	50.000	45.947	8.1	102	0.00
32	T	1,1,1-Trichloroethane	50.000	53.050	-6.1	113	0.00
33	S	1,2-Dichloroethane-d4	50.000	55.557	-11.1	125	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	116	0.00
35	S	Dibromofluoromethane	50.000	54.455	-8.9	128	0.00
36	T	1,1-Dichloropropene	50.000	49.660	0.7	110	0.00
37	T	Ethyl Acetate	50.000	49.435	1.1	109	0.00
38	T	Carbon Tetrachloride	50.000	49.245	1.5	109	0.00
39	T	Methylcyclohexane	50.000	45.516	9.0	100	0.00
40	TM	Benzene	50.000	53.383	-6.8	118	0.00
41	T	Methacrylonitrile	50.000	46.021	8.0	100	0.00
42	TM	1,2-Dichloroethane	50.000	53.933	-7.9	120	0.00
43	T	Isopropyl Acetate	50.000	49.093	1.8	106	0.00
44	TM	Trichloroethene	50.000	50.838	-1.7	113	0.00
45	C	1,2-Dichloropropane	50.000	53.129	-6.3#	117	0.00
46	T	Dibromomethane	50.000	55.670	-11.3	122	0.00
47	T	Bromodichloromethane	50.000	54.699	-9.4	120	0.00
48	T	Methyl methacrylate	50.000	48.830	2.3	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022825\
Data File : VY021394.D
Acq On : 28 Feb 2025 20:35
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 28 22:25:48 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022525S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 26 02:09:13 2025
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	1035.060	-3.5	115	0.00
50	S	Toluene-d8	50.000	53.061	-6.1	125	0.00
51	T	4-Methyl-2-Pentanone	250.000	257.437	-3.0	109	0.00
52	CM	Toluene	50.000	54.087	-8.2#	118	0.00
53	T	t-1,3-Dichloropropene	50.000	49.147	1.7	104	0.00
54	T	cis-1,3-Dichloropropene	50.000	49.533	0.9	108	0.00
55	T	1,1,2-Trichloroethane	50.000	55.490	-11.0	121	0.00
56	T	Ethyl methacrylate	50.000	53.554	-7.1	109	0.00
57	T	1,3-Dichloropropane	50.000	55.651	-11.3	121	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	246.261	1.5	99	0.00
59	T	2-Hexanone	250.000	259.766	-3.9	105	0.00
60	T	Dibromochloromethane	50.000	54.909	-9.8	118	0.00
61	T	1,2-Dibromoethane	50.000	55.501	-11.0	120	0.00
62	S	4-Bromofluorobenzene	50.000	54.029	-8.1	127	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	121	0.00
64	T	Tetrachloroethene	50.000	49.942	0.1	118	0.00
65	PM	Chlorobenzene	50.000	51.298	-2.6	119	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	51.797	-3.6	120	0.00
67	C	Ethyl Benzene	50.000	50.804	-1.6#	115	0.00
68	T	m/p-Xylenes	100.000	103.694	-3.7	117	0.00
69	T	o-Xylene	50.000	52.536	-5.1	118	0.00
70	T	Styrene	50.000	53.776	-7.6	119	0.00
71	P	Bromoform	50.000	51.512	-3.0	115	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	122	0.00
73	T	Isopropylbenzene	50.000	48.836	2.3	113	0.00
74	T	N-amyl acetate	50.000	47.031	5.9	104	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.284	-2.6	119	0.00
76	T	1,2,3-Trichloropropane	50.000	49.434	1.1	116	0.00
77	T	Bromobenzene	50.000	50.677	-1.4	119	0.00
78	T	n-propylbenzene	50.000	49.599	0.8	115	0.00
79	T	2-Chlorotoluene	50.000	50.158	-0.3	118	0.00
80	T	1,3,5-Trimethylbenzene	50.000	50.117	-0.2	116	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	40.268	19.5	91	0.00
82	T	4-Chlorotoluene	50.000	50.161	-0.3	118	0.00
83	T	tert-Butylbenzene	50.000	48.992	2.0	115	0.00
84	T	1,2,4-Trimethylbenzene	50.000	50.779	-1.6	117	0.00
85	T	sec-Butylbenzene	50.000	48.567	2.9	114	0.00
86	T	p-Isopropyltoluene	50.000	48.374	3.3	112	0.00
87	T	1,3-Dichlorobenzene	50.000	50.673	-1.3	120	0.00
88	T	1,4-Dichlorobenzene	50.000	50.308	-0.6	120	0.00
89	T	n-Butylbenzene	50.000	46.782	6.4	107	0.00
90	T	Hexachloroethane	50.000	49.780	0.4	120	0.00
91	T	1,2-Dichlorobenzene	50.000	51.330	-2.7	121	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	48.622	2.8	110	0.00
93	T	1,2,4-Trichlorobenzene	50.000	46.302	7.4	108	0.00
94	T	Hexachlorobutadiene	50.000	43.118	13.8	104	0.00
95	T	Naphthalene	50.000	48.428	3.1	105	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022825\
Data File : VY021394.D
Acq On : 28 Feb 2025 20:35
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 28 22:25:48 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022525S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 26 02:09:13 2025
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	47.627	4.7	111	0.00

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