Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY013025\
Data File : VY020980.D
Acq On : 30 Jan 2025 12:26
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY013025

Quant Time: Jan 31 04:37:58 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y013025S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 31 02:19:37 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	106	0.00
2	T	Dichlorodifluoromethane	50.000	47.938	4.1	104	0.00
3	P	Chloromethane	50.000	47.736	4.5	110	0.00
4	C	Vinyl Chloride	50.000	48.292	3.4#	105	0.00
5	T	Bromomethane	50.000	47.417	5.2	105	0.00
6	T	Chloroethane	50.000	47.706	4.6	105	0.00
7	T	Trichlorofluoromethane	50.000	46.926	6.1	104	0.00
8	T	Diethyl Ether	50.000	49.068	1.9	108	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	47.338	5.3	105	0.00
10	T	Methyl Iodide	50.000	44.319	11.4	93	0.00
11	T	Tert butyl alcohol	250.000	204.954	18.0	121	-0.01
12	CM	1,1-Dichloroethene	50.000	47.635	4.7#	104	0.00
13	T	Acrolein	250.000	235.046	6.0	116	0.00
14	T	Allyl chloride	50.000	47.698	4.6	104	0.00
15	T	Acrylonitrile	250.000	250.576	-0.2	120	0.00
16	T	Acetone	250.000	241.556	3.4	120	0.00
17	T	Carbon Disulfide	50.000	48.225	3.5	105	0.00
18	T	Methyl Acetate	50.000	49.605	0.8	117	0.00
19	T	Methyl tert-butyl Ether	50.000	48.881	2.2	111	0.00
20	T	Methylene Chloride	50.000	47.110	5.8	108	0.00
21	T	trans-1,2-Dichloroethene	50.000	47.871	4.3	104	0.00
22	T	Diisopropyl ether	50.000	47.599	4.8	104	0.00
23	T	Vinyl Acetate	250.000	247.686	0.9	112	0.00
24	P	1,1-Dichloroethane	50.000	46.709	6.6	103	0.00
25	T	2-Butanone	250.000	240.151	3.9	114	0.00
26	T	2,2-Dichloropropane	50.000	46.166	7.7	103	0.00
27	T	cis-1,2-Dichloroethene	50.000	47.459	5.1	104	0.00
28	T	Bromochloromethane	50.000	44.288	11.4	95	0.00
29	T	Tetrahydrofuran	250.000	242.863	2.9	114	0.00
30	C	Chloroform	50.000	46.065	7.9#	102	0.00
31	T	Cyclohexane	50.000	44.540	10.9	100	0.00
32	T	1,1,1-Trichloroethane	50.000	46.378	7.2	102	0.00
33	S	1,2-Dichloroethane-d4	50.000	50.106	-0.2	105	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	105	0.00
35	S	Dibromofluoromethane	50.000	51.960	-3.9	104	0.00
36	T	1,1-Dichloropropene	50.000	47.679	4.6	102	0.00
37	T	Ethyl Acetate	50.000	50.570	-1.1	117	0.00
38	T	Carbon Tetrachloride	50.000	47.660	4.7	103	0.00
39	T	Methylcyclohexane	50.000	49.042	1.9	102	0.00
40	TM	Benzene	50.000	47.936	4.1	102	0.00
41	T	Methacrylonitrile	50.000	50.894	-1.8	110	0.00
42	TM	1,2-Dichloroethane	50.000	48.031	3.9	105	0.00
43	T	Isopropyl Acetate	50.000	49.464	1.1	111	0.00
44	TM	Trichloroethene	50.000	47.639	4.7	103	0.00
45	C	1,2-Dichloropropane	50.000	47.618	4.8#	101	0.00
46	T	Dibromomethane	50.000	47.419	5.2	106	0.00
47	T	Bromodichloromethane	50.000	47.560	4.9	104	0.00
48	T	Methyl methacrylate	50.000	49.093	1.8	110	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY013025\
Data File : VY020980.D
Acq On : 30 Jan 2025 12:26
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY013025

Quant Time: Jan 31 04:37:58 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y013025S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 31 02:19:37 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	968.915	3.1	120	0.00
50	S	Toluene-d8	50.000	52.314	-4.6	103	0.00
51	T	4-Methyl-2-Pentanone	250.000	248.421	0.6	113	0.00
52	CM	Toluene	50.000	48.263	3.5#	101	0.00
53	T	t-1,3-Dichloropropene	50.000	50.105	-0.2	109	0.00
54	T	cis-1,3-Dichloropropene	50.000	48.490	3.0	104	0.00
55	T	1,1,2-Trichloroethane	50.000	48.709	2.6	110	0.00
56	T	Ethyl methacrylate	50.000	51.329	-2.7	112	0.00
57	T	1,3-Dichloropropane	50.000	49.266	1.5	109	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	266.692	-6.7	120	0.00
59	T	2-Hexanone	250.000	256.852	-2.7	116	0.00
60	T	Dibromochloromethane	50.000	48.432	3.1	108	0.00
61	T	1,2-Dibromoethane	50.000	49.400	1.2	113	0.00
62	S	4-Bromofluorobenzene	50.000	55.715	-11.4	110	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	109	0.00
64	T	Tetrachloroethene	50.000	46.528	6.9	105	0.00
65	PM	Chlorobenzene	50.000	46.704	6.6	105	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	47.009	6.0	106	0.00
67	C	Ethyl Benzene	50.000	47.965	4.1#	104	0.00
68	T	m/p-Xylenes	100.000	96.662	3.3	105	0.00
69	T	o-Xylene	50.000	48.485	3.0	105	0.00
70	T	Styrene	50.000	49.078	1.8	106	0.00
71	P	Bromoform	50.000	48.644	2.7	113	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	108	0.00
73	T	Isopropylbenzene	50.000	47.750	4.5	106	0.00
74	T	N-amyl acetate	50.000	49.767	0.5	116	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	47.246	5.5	116	0.00
76	T	1,2,3-Trichloropropane	50.000	43.984	12.0	101	0.00
77	T	Bromobenzene	50.000	46.798	6.4	107	0.00
78	T	n-propylbenzene	50.000	48.360	3.3	106	0.00
79	T	2-Chlorotoluene	50.000	47.833	4.3	106	0.00
80	T	1,3,5-Trimethylbenzene	50.000	47.945	4.1	105	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	49.230	1.5	117	0.00
82	T	4-Chlorotoluene	50.000	48.001	4.0	106	0.00
83	T	tert-Butylbenzene	50.000	47.743	4.5	105	0.00
84	T	1,2,4-Trimethylbenzene	50.000	48.472	3.1	106	0.00
85	T	sec-Butylbenzene	50.000	48.272	3.5	104	0.00
86	T	p-Isopropyltoluene	50.000	48.693	2.6	103	0.00
87	T	1,3-Dichlorobenzene	50.000	47.269	5.5	105	0.00
88	T	1,4-Dichlorobenzene	50.000	46.504	7.0	104	0.00
89	T	n-Butylbenzene	50.000	49.273	1.5	103	0.00
90	T	Hexachloroethane	50.000	47.609	4.8	104	0.00
91	T	1,2-Dichlorobenzene	50.000	47.411	5.2	108	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	48.168	3.7	117	0.00
93	T	1,2,4-Trichlorobenzene	50.000	48.112	3.8	106	0.00
94	T	Hexachlorobutadiene	50.000	46.104	7.8	101	0.00
95	T	Naphthalene	50.000	44.591	10.8	111	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY013025\
Data File : VY020980.D
Acq On : 30 Jan 2025 12:26
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY013025

Quant Time: Jan 31 04:37:58 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y013025S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 31 02:19:37 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	42.817	14.4	105	0.00

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