Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070225\
Data File : VY022927.D
Acq On : 02 Jul 2025 21:23
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 03 02:29:48 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062325S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 24 08:29:52 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	77	0.00
2	T	Dichlorodifluoromethane	50.000	43.981	12.0	69	0.00
3	P	Chloromethane	50.000	56.743	-13.5	90	0.00
4	C	Vinyl Chloride	50.000	52.079	-4.2#	79	0.00
5	T	Bromomethane	50.000	52.438	-4.9	85	0.00
6	T	Chloroethane	50.000	55.246	-10.5	85	0.00
7	T	Trichlorofluoromethane	50.000	47.195	5.6	71	0.00
8	T	Diethyl Ether	50.000	50.443	-0.9	76	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.863	2.3	76	0.00
10	T	Methyl Iodide	50.000	56.819	-13.6	79	0.00
11	T	Tert butyl alcohol	250.000	192.809	22.9	58	0.00
12	CM	1,1-Dichloroethene	50.000	50.027	-0.1#	76	0.00
13	T	Acrolein	250.000	97.668	60.9#	31	0.00
14	T	Allyl chloride	50.000	52.384	-4.8	79	0.00
15	T	Acrylonitrile	250.000	250.915	-0.4	75	0.00
16	T	Acetone	250.000	203.991	18.4	70	0.00
17	T	Carbon Disulfide	50.000	50.181	-0.4	76	0.00
18	T	Methyl Acetate	50.000	51.959	-3.9	80	0.00
19	T	Methyl tert-butyl Ether	50.000	48.744	2.5	73	-0.01
20	T	Methylene Chloride	50.000	50.151	-0.3	88	0.00
21	T	trans-1,2-Dichloroethene	50.000	52.430	-4.9	79	0.00
22	T	Diisopropyl ether	50.000	54.126	-8.3	81	0.00
23	T	Vinyl Acetate	250.000	247.078	1.2	72	0.00
24	P	1,1-Dichloroethane	50.000	54.189	-8.4	81	0.00
25	T	2-Butanone	250.000	228.306	8.7	71	0.00
26	T	2,2-Dichloropropane	50.000	48.071	3.9	74	0.00
27	T	cis-1,2-Dichloroethene	50.000	52.107	-4.2	79	0.00
28	T	Bromochloromethane	50.000	53.333	-6.7	79	0.00
29	T	Tetrahydrofuran	250.000	239.451	4.2	71	0.00
30	C	Chloroform	50.000	53.117	-6.2#	81	0.00
31	T	Cyclohexane	50.000	48.837	2.3	77	0.00
32	T	1,1,1-Trichloroethane	50.000	51.678	-3.4	78	0.00
33	S	1,2-Dichloroethane-d4	50.000	48.951	2.1	76	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35	S	Dibromofluoromethane	50.000	49.061	1.9	78	0.00
36	T	1,1-Dichloropropene	50.000	50.373	-0.7	78	0.00
37	T	Ethyl Acetate	50.000	47.415	5.2	73	0.00
38	T	Carbon Tetrachloride	50.000	49.926	0.1	78	0.00
39	T	Methylcyclohexane	50.000	48.703	2.6	74	0.00
40	TM	Benzene	50.000	52.564	-5.1	80	0.00
41	T	Methacrylonitrile	50.000	49.368	1.3	80	0.00
42	TM	1,2-Dichloroethane	50.000	50.867	-1.7	78	0.00
43	T	Isopropyl Acetate	50.000	47.182	5.6	71	0.00
44	TM	Trichloroethene	50.000	50.634	-1.3	77	0.00
45	C	1,2-Dichloropropane	50.000	52.746	-5.5#	82	0.00
46	T	Dibromomethane	50.000	49.601	0.8	77	0.00
47	T	Bromodichloromethane	50.000	51.712	-3.4	80	0.00
48	T	Methyl methacrylate	50.000	48.102	3.8	71	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070225\
Data File : VY022927.D
Acq On : 02 Jul 2025 21:23
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 03 02:29:48 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062325S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 24 08:29:52 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	843.908	15.6	64	0.00
50	S	Toluene-d8	50.000	49.365	1.3	78	0.00
51	T	4-Methyl-2-Pentanone	250.000	243.895	2.4	72	0.00
52	CM	Toluene	50.000	52.411	-4.8#	80	0.00
53	T	t-1,3-Dichloropropene	50.000	48.586	2.8	74	0.00
54	T	cis-1,3-Dichloropropene	50.000	50.573	-1.1	77	0.00
55	T	1,1,2-Trichloroethane	50.000	49.715	0.6	76	0.00
56	T	Ethyl methacrylate	50.000	48.604	2.8	71	0.00
57	T	1,3-Dichloropropane	50.000	49.945	0.1	77	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	248.110	0.8	80	0.00
59	T	2-Hexanone	250.000	233.687	6.5	70	0.00
60	T	Dibromochloromethane	50.000	50.237	-0.5	76	0.00
61	T	1,2-Dibromoethane	50.000	48.507	3.0	74	0.00
62	S	4-Bromofluorobenzene	50.000	46.705	6.6	75	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	80	0.00
64	T	Tetrachloroethene	50.000	51.702	-3.4	75	0.00
65	PM	Chlorobenzene	50.000	50.942	-1.9	79	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	50.451	-0.9	78	0.00
67	C	Ethyl Benzene	50.000	51.854	-3.7#	79	0.00
68	T	m/p-Xylenes	100.000	104.643	-4.6	80	0.00
69	T	o-Xylene	50.000	51.518	-3.0	79	0.00
70	T	Styrene	50.000	51.899	-3.8	78	0.00
71	P	Bromoform	50.000	47.303	5.4	74	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	76	0.00
73	T	Isopropylbenzene	50.000	52.149	-4.3	78	0.00
74	T	N-amyl acetate	50.000	48.066	3.9	68	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	46.935	6.1	75	0.00
76	T	1,2,3-Trichloropropane	50.000	41.217	17.6	63	0.00
77	T	Bromobenzene	50.000	50.081	-0.2	75	0.00
78	T	n-propylbenzene	50.000	52.677	-5.4	79	0.00
79	T	2-Chlorotoluene	50.000	52.015	-4.0	78	0.00
80	T	1,3,5-Trimethylbenzene	50.000	52.799	-5.6	79	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	45.676	8.6	71	0.00
82	T	4-Chlorotoluene	50.000	51.295	-2.6	77	0.00
83	T	tert-Butylbenzene	50.000	53.024	-6.0	79	0.00
84	T	1,2,4-Trimethylbenzene	50.000	52.265	-4.5	77	0.00
85	T	sec-Butylbenzene	50.000	52.612	-5.2	78	0.00
86	T	p-Isopropyltoluene	50.000	52.003	-4.0	77	0.00
87	T	1,3-Dichlorobenzene	50.000	50.605	-1.2	76	0.00
88	T	1,4-Dichlorobenzene	50.000	49.152	1.7	75	0.00
89	T	n-Butylbenzene	50.000	51.014	-2.0	76	0.00
90	T	Hexachloroethane	50.000	51.647	-3.3	77	0.00
91	T	1,2-Dichlorobenzene	50.000	49.147	1.7	74	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	42.544	14.9	64	0.00
93	T	1,2,4-Trichlorobenzene	50.000	43.657	12.7	66	0.00
94	T	Hexachlorobutadiene	50.000	43.827	12.3	68	0.00
95	T	Naphthalene	50.000	43.388	13.2	63	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070225\
Data File : VY022927.D
Acq On : 02 Jul 2025 21:23
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 03 02:29:48 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062325S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 24 08:29:52 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	43.232	13.5	66	0.00

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