Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052225\
Data File : VY022380.D
Acq On : 22 May 2025 08:35
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: May 23 03:30:47 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260
QLast Update : Fri May 16 01:42:09 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	60	0.01
2	T	Dichlorodifluoromethane	50.000	49.047	1.9	61	0.01
3	P	Chloromethane	50.000	49.773	0.5	63	0.01
4	C	Vinyl Chloride	50.000	59.188	-18.4#	72	0.00
5	T	Bromomethane	50.000	60.227	-20.5	83	0.01
6	T	Chloroethane	50.000	65.048	-30.1#	79	0.01
7	T	Trichlorofluoromethane	50.000	53.896	-7.8	67	0.02
8	T	Diethyl Ether	50.000	50.471	-0.9	62	0.02
9	T	1,1,2-Trichlorotrifluoroeth	50.000	55.692	-11.4	67	0.00
10	T	Methyl Iodide	50.000	55.849	-11.7	61	0.01
11	T	Tert butyl alcohol	250.000	227.243	9.1	59	0.01
12	CM	1,1-Dichloroethene	50.000	53.894	-7.8#	65	0.01
13	T	Acrolein	250.000	109.497	56.2#	29	0.01
14	T	Allyl chloride	50.000	47.221	5.6	56	0.02
15	T	Acrylonitrile	250.000	243.864	2.5	60	0.01
16	T	Acetone	250.000	235.333	5.9	63	0.00
17	T	Carbon Disulfide	50.000	51.759	-3.5	62	0.01
18	T	Methyl Acetate	50.000	46.981	6.0	61	0.02
19	T	Methyl tert-butyl Ether	50.000	51.604	-3.2	63	0.02
20	T	Methylene Chloride	50.000	46.380	7.2	62	0.01
21	T	trans-1,2-Dichloroethene	50.000	53.333	-6.7	64	0.02
22	T	Diisopropyl ether	50.000	48.607	2.8	58	0.01
23	T	Vinyl Acetate	250.000	232.677	6.9	57	0.02
24	P	1,1-Dichloroethane	50.000	52.212	-4.4	62	0.01
25	T	2-Butanone	250.000	225.284	9.9	58	0.01
26	T	2,2-Dichloropropane	50.000	54.202	-8.4	65	0.01
27	T	cis-1,2-Dichloroethene	50.000	54.417	-8.8	65	0.01
28	T	Bromochloromethane	50.000	51.923	-3.8	63	0.01
29	T	Tetrahydrofuran	250.000	227.418	9.0	57	0.01
30	C	Chloroform	50.000	54.509	-9.0#	65	0.01
31	T	Cyclohexane	50.000	48.489	3.0	61	0.01
32	T	1,1,1-Trichloroethane	50.000	54.115	-8.2	66	0.01
33	S	1,2-Dichloroethane-d4	50.000	51.370	-2.7	63	0.01
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	62	0.00
35	S	Dibromofluoromethane	50.000	53.337	-6.7	66	0.01
36	T	1,1-Dichloropropene	50.000	52.597	-5.2	64	0.01
37	T	Ethyl Acetate	50.000	44.661	10.7	56	0.00
38	T	Carbon Tetrachloride	50.000	53.827	-7.7	66	0.01
39	T	Methylcyclohexane	50.000	52.569	-5.1	65	0.01
40	TM	Benzene	50.000	53.106	-6.2	64	0.01
41	T	Methacrylonitrile	50.000	45.426	9.1	56	0.04
42	TM	1,2-Dichloroethane	50.000	50.267	-0.5	62	0.01
43	T	Isopropyl Acetate	50.000	45.395	9.2	57	0.01
44	TM	Trichloroethene	50.000	53.190	-6.4	65	0.01
45	C	1,2-Dichloropropane	50.000	51.460	-2.9#	63	0.01
46	T	Dibromomethane	50.000	51.917	-3.8	65	0.00
47	T	Bromodichloromethane	50.000	52.278	-4.6	63	0.01
48	T	Methyl methacrylate	50.000	44.496	11.0	56	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052225\
Data File : VY022380.D
Acq On : 22 May 2025 08:35
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: May 23 03:30:47 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260
QLast Update : Fri May 16 01:42:09 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	994.901	0.5	65	0.00
50	S	Toluene-d8	50.000	53.110	-6.2	66	0.01
51	T	4-Methyl-2-Pentanone	250.000	227.107	9.2	57	0.00
52	CM	Toluene	50.000	53.002	-6.0#	65	0.00
53	T	t-1,3-Dichloropropene	50.000	49.816	0.4	61	0.01
54	T	cis-1,3-Dichloropropene	50.000	51.367	-2.7	63	0.01
55	T	1,1,2-Trichloroethane	50.000	50.711	-1.4	63	0.00
56	T	Ethyl methacrylate	50.000	49.163	1.7	61	0.00
57	T	1,3-Dichloropropane	50.000	51.386	-2.8	63	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	265.693	-6.3	61	0.01
59	T	2-Hexanone	250.000	222.384	11.0	57	0.00
60	T	Dibromochloromethane	50.000	52.423	-4.8	64	0.01
61	T	1,2-Dibromoethane	50.000	52.166	-4.3	65	0.01
62	S	4-Bromofluorobenzene	50.000	49.898	0.2	62	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	62	0.00
64	T	Tetrachloroethene	50.000	54.305	-8.6	66	0.00
65	PM	Chlorobenzene	50.000	52.931	-5.9	64	0.01
66	T	1,1,1,2-Tetrachloroethane	50.000	51.774	-3.5	63	0.00
67	C	Ethyl Benzene	50.000	52.876	-5.8#	64	0.00
68	T	m/p-Xylenes	100.000	106.617	-6.6	65	0.00
69	T	o-Xylene	50.000	52.518	-5.0	64	0.01
70	T	Styrene	50.000	52.163	-4.3	63	0.00
71	P	Bromoform	50.000	50.521	-1.0	63	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	61	0.00
73	T	Isopropylbenzene	50.000	53.502	-7.0	65	0.00
74	T	N-amyl acetate	50.000	45.682	8.6	57	0.01
75	P	1,1,2,2-Tetrachloroethane	50.000	51.561	-3.1	64	0.00
76	T	1,2,3-Trichloropropane	50.000	49.223	1.6	61	0.00
77	T	Bromobenzene	50.000	52.574	-5.1	64	0.01
78	T	n-propylbenzene	50.000	53.885	-7.8	64	0.00
79	T	2-Chlorotoluene	50.000	52.461	-4.9	63	0.01
80	T	1,3,5-Trimethylbenzene	50.000	52.837	-5.7	64	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	46.827	6.3	61	0.00
82	T	4-Chlorotoluene	50.000	52.070	-4.1	62	0.01
83	T	tert-Butylbenzene	50.000	53.844	-7.7	65	0.00
84	T	1,2,4-Trimethylbenzene	50.000	53.109	-6.2	63	0.00
85	T	sec-Butylbenzene	50.000	54.800	-9.6	65	0.00
86	T	p-Isopropyltoluene	50.000	54.938	-9.9	65	0.00
87	T	1,3-Dichlorobenzene	50.000	53.142	-6.3	64	0.00
88	T	1,4-Dichlorobenzene	50.000	52.704	-5.4	64	0.00
89	T	n-Butylbenzene	50.000	55.365	-10.7	65	0.00
90	T	Hexachloroethane	50.000	53.097	-6.2	64	0.00
91	T	1,2-Dichlorobenzene	50.000	52.741	-5.5	64	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	50.863	-1.7	64	0.00
93	T	1,2,4-Trichlorobenzene	50.000	53.492	-7.0	64	0.00
94	T	Hexachlorobutadiene	50.000	52.980	-6.0	63	0.00
95	T	Naphthalene	50.000	50.990	-2.0	63	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052225\
Data File : VY022380.D
Acq On : 22 May 2025 08:35
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: May 23 03:30:47 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260
QLast Update : Fri May 16 01:42:09 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	52.428	-4.9	64	0.00

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