Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012025\
Data File : VY020869.D
Acq On : 20 Jan 2025 09:30
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: Jan 21 00:36:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 01:31:46 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	120	0.01
2	T	Dichlorodifluoromethane	0.367	0.311	15.3	103	0.00
3	P	Chloromethane	0.193	0.210	-8.8	133	0.00
4	C	Vinyl Chloride	0.215	0.242	-12.6#	132	0.01
5	T	Bromomethane	0.153	0.150	2.0	122	0.01
6	T	Chloroethane	0.132	0.155	-17.4	139	0.01
7	T	Trichlorofluoromethane	0.659	0.656	0.5	119	0.01
8	T	Diethyl Ether	0.206	0.192	6.8	108	0.01
9	T	1,1,2-Trichlorotrifluoroeth	0.445	0.445	0.0	120	0.00
10	T	Methyl Iodide	0.477	0.457	4.2	108	0.02
11	T	Tert butyl alcohol	0.032	0.023	28.1#	88	0.03
12	CM	1,1-Dichloroethene	0.390	0.384	1.5#	114	0.01
13	T	Acrolein	0.009	0.005	44.4#	107	0.01
14	T	Allyl chloride	0.563	0.553	1.8	117	0.02
15	T	Acrylonitrile	0.088	0.079	10.2	100	0.01
16	T	Acetone	0.060	0.052	13.3	97	0.01
17	T	Carbon Disulfide	0.846	0.844	0.2	111	0.00
18	T	Methyl Acetate	0.204	0.203	0.5	108	0.01
19	T	Methyl tert-butyl Ether	1.100	0.988	10.2	104	0.01
20	T	Methylene Chloride	0.417	0.396	5.0	113	0.01
21	T	trans-1,2-Dichloroethene	0.429	0.414	3.5	114	0.01
22	T	Diisopropyl ether	1.198	1.252	-4.5	124	0.01
23	T	Vinyl Acetate	0.661	0.639	3.3	109	0.01
24	P	1,1-Dichloroethane	0.791	0.770	2.7	117	0.01
25	T	2-Butanone	0.099	0.089	10.1	99	0.01
26	T	2,2-Dichloropropane	0.821	0.760	7.4	112	0.02
27	T	cis-1,2-Dichloroethene	0.542	0.518	4.4	114	0.02
28	T	Bromochloromethane	0.213	0.241	-13.1	114	0.01
29	T	Tetrahydrofuran	0.063	0.060	4.8	104	0.01
30	C	Chloroform	0.902	0.844	6.4#	113	0.01
31	T	Cyclohexane	0.618	0.592	4.2	117	0.01
32	T	1,1,1-Trichloroethane	0.879	0.800	9.0	110	0.01
33	S	1,2-Dichloroethane-d4	0.425	0.395	7.1	98	0.01
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	118	0.00
35	S	Dibromofluoromethane	0.313	0.307	1.9	106	0.01
36	T	1,1-Dichloropropene	0.400	0.402	-0.5	114	0.01
37	T	Ethyl Acetate	0.159	0.154	3.1	106	0.02
38	T	Carbon Tetrachloride	0.556	0.535	3.8	112	0.01
39	T	Methylcyclohexane	0.490	0.493	-0.6	113	0.00
40	TM	Benzene	1.226	1.239	-1.1	116	0.01
41	T	Methacrylonitrile	0.091	0.089	2.2	101	0.01
42	TM	1,2-Dichloroethane	0.335	0.314	6.3	105	0.00
43	T	Isopropyl Acetate	0.323	0.305	5.6	103	0.01
44	TM	Trichloroethene	0.342	0.338	1.2	115	0.00
45	C	1,2-Dichloropropane	0.278	0.289	-4.0#	120	0.01
46	T	Dibromomethane	0.160	0.156	2.5	110	0.00
47	T	Bromodichloromethane	0.457	0.445	2.6	112	0.01
48	T	Methyl methacrylate	0.145	0.139	4.1	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012025\
Data File : VY020869.D
Acq On : 20 Jan 2025 09:30
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: Jan 21 00:36:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 01:31:46 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	0.002	0.002	0.0	92	0.01
50	S	Toluene-d8	1.092	1.163	-6.5	106	0.01
51	T	4-Methyl-2-Pentanone	0.162	0.155	4.3	101	0.01
52	CM	Toluene	0.812	0.805	0.9#	113	0.00
53	T	t-1,3-Dichloropropene	0.407	0.386	5.2	104	0.01
54	T	cis-1,3-Dichloropropene	0.472	0.460	2.5	111	0.01
55	T	1,1,2-Trichloroethane	0.228	0.220	3.5	112	0.00
56	T	Ethyl methacrylate	0.288	0.277	3.8	104	0.00
57	T	1,3-Dichloropropane	0.372	0.363	2.4	109	0.01
58	T	2-Chloroethyl Vinyl ether	0.114	0.116	-1.8	105	0.01
59	T	2-Hexanone	0.104	0.100	3.8	99	0.01
60	T	Dibromochloromethane	0.331	0.315	4.8	108	0.01
61	T	1,2-Dibromoethane	0.205	0.198	3.4	109	0.01
62	S	4-Bromofluorobenzene	0.403	0.386	4.2	104	0.01
63	I	Chlorobenzene-d5	1.000	1.000	0.0	118	0.01
64	T	Tetrachloroethene	0.368	0.357	3.0	112	0.00
65	PM	Chlorobenzene	1.105	1.064	3.7	112	0.01
66	T	1,1,1,2-Tetrachloroethane	0.421	0.400	5.0	111	0.01
67	C	Ethyl Benzene	1.914	1.881	1.7#	113	0.00
68	T	m/p-Xylenes	0.737	0.714	3.1	112	0.00
69	T	o-Xylene	0.699	0.672	3.9	112	0.01
70	T	Styrene	1.176	1.148	2.4	112	0.00
71	P	Bromoform	0.239	0.225	5.9	106	0.01
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	117	0.00
73	T	Isopropylbenzene	3.967	3.813	3.9	111	0.01
74	T	N-amyl acetate	0.649	0.635	2.2	104	0.01
75	P	1,1,2,2-Tetrachloroethane	0.601	0.579	3.7	107	0.00
76	T	1,2,3-Trichloropropane	0.437	0.417	4.6	114	0.00
77	T	Bromobenzene	0.915	0.889	2.8	113	0.00
78	T	n-propylbenzene	4.502	4.462	0.9	115	0.01
79	T	2-Chlorotoluene	2.593	2.518	2.9	113	0.01
80	T	1,3,5-Trimethylbenzene	3.215	3.115	3.1	112	0.01
81	T	trans-1,4-Dichloro-2-butene	0.207	0.194	6.3	99	0.00
82	T	4-Chlorotoluene	2.676	2.614	2.3	114	0.01
83	T	tert-Butylbenzene	3.007	2.904	3.4	114	0.01
84	T	1,2,4-Trimethylbenzene	3.139	3.022	3.7	110	0.00
85	T	sec-Butylbenzene	4.200	4.094	2.5	112	0.00
86	T	p-Isopropyltoluene	3.583	3.469	3.2	112	0.00
87	T	1,3-Dichlorobenzene	1.777	1.713	3.6	113	0.00
88	T	1,4-Dichlorobenzene	1.749	1.659	5.1	111	0.00
89	T	n-Butylbenzene	3.108	3.055	1.7	113	0.00
90	T	Hexachloroethane	0.719	0.684	4.9	113	0.01
91	T	1,2-Dichlorobenzene	1.554	1.474	5.1	111	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.097	0.081	16.5	97	0.00
93	T	1,2,4-Trichlorobenzene	0.894	0.855	4.4	108	0.00
94	T	Hexachlorobutadiene	0.630	0.592	6.0	111	0.00
95	T	Naphthalene	1.472	1.317	10.5	99	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012025\
Data File : VY020869.D
Acq On : 20 Jan 2025 09:30
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: Jan 21 00:36:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 01:31:46 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.749	0.699	6.7	108	0.00

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