Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121924\
Data File : VY020662.D
Acq On : 19 Dec 2024 17:56
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 20 00:58:31 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y121724S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 18 05:27:13 2024
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	182#	0.00
2	T	Dichlorodifluoromethane	0.625	0.244	61.0#	72	0.00
3	P	Chloromethane	0.463	0.187	59.6#	80	0.00
4	C	Vinyl Chloride	0.431	0.173	59.9#	85	0.00
5	T	Bromomethane	0.277	0.116	58.1#	92	0.00
6	T	Chloroethane	0.266	0.106	60.2#	91	0.00
7	T	Trichlorofluoromethane	0.901	0.344	61.8#	79	0.00
8	T	Diethyl Ether	0.316	0.131	58.5#	82	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.646	0.267	58.7#	81	0.00
10	T	Methyl Iodide	0.719	0.359	50.1#	95	0.00
11	T	Tert butyl alcohol	0.071	0.016	77.5#	56	0.00
12	CM	1,1-Dichloroethene	0.627	0.274	56.3#	85	0.00
13	T	Acrolein	0.026	0.006	76.9#	61	0.00
14	T	Allyl chloride	1.098	0.492	55.2#	87	0.00
15	T	Acrylonitrile	0.151	0.053	64.9#	62	0.00
16	T	Acetone	0.125	0.038	69.6#	71	0.00
17	T	Carbon Disulfide	2.040	0.907	55.5#	85	0.00
18	T	Methyl Acetate	0.373	0.144	61.4#	75	0.00
19	T	Methyl tert-butyl Ether	1.618	0.698	56.9#	76	0.00
20	T	Methylene Chloride	0.681	0.316	53.6#	93	0.00
21	T	trans-1,2-Dichloroethene	0.703	0.321	54.3#	82	0.00
22	T	Diisopropyl ether	2.229	1.087	51.2#	87	0.00
23	T	Vinyl Acetate	1.263	0.507	59.9#	70	0.00
24	P	1,1-Dichloroethane	1.306	0.628	51.9#	86	0.00
25	T	2-Butanone	0.204	0.067	67.2#	62	0.00
26	T	2,2-Dichloropropane	1.235	0.342	72.3#	53	0.00
27	T	cis-1,2-Dichloroethene	0.809	0.382	52.8#	85	0.00
28	T	Bromochloromethane	0.441	0.219	50.3#	81	0.00
29	T	Tetrahydrofuran	0.128	0.045	64.8#	62	0.00
30	C	Chloroform	1.528	0.636	58.4#	84	0.00
31	T	Cyclohexane	1.249	0.490	60.8#	75	0.00
32	T	1,1,1-Trichloroethane	1.200	0.541	54.9#	82	0.00
33	S	1,2-Dichloroethane-d4	0.548	0.536	2.2	172#	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	201#	0.00
35	S	Dibromofluoromethane	0.352	0.343	2.6	191#	0.00
36	T	1,1-Dichloropropene	0.643	0.247	61.6#	78	0.00
37	T	Ethyl Acetate	0.302	0.093	69.2#	63	0.00
38	T	Carbon Tetrachloride	0.711	0.279	60.8#	80	0.00
39	T	Methylcyclohexane	0.837	0.294	64.9#	71	0.00
40	TM	Benzene	1.883	0.812	56.9#	88	0.00
41	T	Methacrylonitrile	0.160	0.046	71.3#	60	0.00
42	TM	1,2-Dichloroethane	0.500	0.198	60.4#	79	0.00
43	T	Isopropyl Acetate	0.572	0.197	65.6#	68	0.00
44	TM	Trichloroethene	0.463	0.189	59.2#	83	0.00
45	C	1,2-Dichloropropane	0.440	0.190	56.8#	88	0.00
46	T	Dibromomethane	0.233	0.090	61.4#	78	0.00
47	T	Bromodichloromethane	0.628	0.269	57.2#	85	0.00
48	T	Methyl methacrylate	0.272	0.088	67.6#	64	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121924\
Data File : VY020662.D
Acq On : 19 Dec 2024 17:56
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 20 00:58:31 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y121724S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 18 05:27:13 2024
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	0.003	0.001	66.7#	64	0.00
50	S	Toluene-d8	1.233	1.276	-3.5	201#	0.00
51	T	4-Methyl-2-Pentanone	0.302	0.096	68.2#	64	0.00
52	CM	Toluene	1.170	0.495	57.7#	85	0.00
53	T	t-1,3-Dichloropropene	0.586	0.209	64.3#	70	0.00
54	T	cis-1,3-Dichloropropene	0.694	0.267	61.5#	76	0.00
55	T	1,1,2-Trichloroethane	0.308	0.118	61.7#	78	0.00
56	T	Ethyl methacrylate	0.446	0.164	63.2#	71	0.00
57	T	1,3-Dichloropropane	0.548	0.213	61.1#	77	0.00
58	T	2-Chloroethyl Vinyl ether	0.188	0.065	65.4#	76	0.00
59	T	2-Hexanone	0.194	0.061	68.6#	62	0.00
60	T	Dibromochloromethane	0.411	0.165	59.9#	79	0.00
61	T	1,2-Dibromoethane	0.286	0.107	62.6#	75	0.00
62	S	4-Bromofluorobenzene	0.482	0.424	12.0	178#	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	197#	0.00
64	T	Tetrachloroethene	0.470	0.184	60.9#	80	0.00
65	PM	Chlorobenzene	1.398	0.603	56.9#	87	0.00
66	T	1,1,1,2-Tetrachloroethane	0.478	0.213	55.4#	89	0.00
67	C	Ethyl Benzene	2.579	1.092	57.7#	84	0.00
68	T	m/p-Xylenes	0.959	0.403	58.0#	83	0.00
69	T	o-Xylene	0.895	0.386	56.9#	85	0.00
70	T	Styrene	1.495	0.659	55.9#	87	0.00
71	P	Bromoform	0.269	0.100	62.8#	73	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	165#	0.00
73	T	Isopropylbenzene	4.363	2.164	50.4#	82	0.00
74	T	N-amyl acetate	1.021	0.425	58.4#	66	0.00
75	P	1,1,2,2-Tetrachloroethane	0.708	0.307	56.6#	71	0.00
76	T	1,2,3-Trichloropropane	0.519	0.214	58.8#	68	0.00
77	T	Bromobenzene	0.950	0.485	48.9#	85	0.00
78	T	n-propylbenzene	5.257	2.574	51.0#	81	0.00
79	T	2-Chlorotoluene	2.958	1.504	49.2#	85	0.00
80	T	1,3,5-Trimethylbenzene	3.540	1.777	49.8#	83	0.00
81	T	trans-1,4-Dichloro-2-butene	0.247	0.081	67.2#	52	0.00
82	T	4-Chlorotoluene	3.068	1.543	49.7#	83	0.00
83	T	tert-Butylbenzene	3.206	1.582	50.7#	81	0.00
84	T	1,2,4-Trimethylbenzene	3.473	1.772	49.0#	83	0.00
85	T	sec-Butylbenzene	4.662	2.218	52.4#	78	0.00
86	T	p-Isopropyltoluene	3.844	1.869	51.4#	79	0.00
87	T	1,3-Dichlorobenzene	1.876	0.946	49.6#	84	0.00
88	T	1,4-Dichlorobenzene	1.858	0.916	50.7#	83	0.00
89	T	n-Butylbenzene	3.643	1.696	53.4#	75	0.00
90	T	Hexachloroethane	0.762	0.388	49.1#	84	0.00
91	T	1,2-Dichlorobenzene	1.626	0.820	49.6#	84	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.115	0.044	61.7#	64	0.00
93	T	1,2,4-Trichlorobenzene	0.983	0.449	54.3#	73	0.00
94	T	Hexachlorobutadiene	0.643	0.298	53.7#	75	0.00
95	T	Naphthalene	1.686	0.691	59.0#	65	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121924\
Data File : VY020662.D
Acq On : 19 Dec 2024 17:56
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 20 00:58:31 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y121724S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 18 05:27:13 2024
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	0.831	0.381	54.2#	73	0.00

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