Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011963.D
Acq On : 22 Dec 2022 10:08
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 23 04:30:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 20 12:37:37 2022
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	94	0.00
2	T	Dichlorodifluoromethane	0.377	0.360	4.5	76	0.00
3	P	Chloromethane	0.445	0.398	10.6	79	0.00
4	C	Vinyl Chloride	0.491	0.428	12.8#	76	0.00
5	T	Bromomethane	0.349	0.297	14.9	78	0.00
6	T	Chloroethane	0.321	0.274	14.6	76	0.00
7	T	Trichlorofluoromethane	0.859	0.756	12.0	79	0.00
8	T	Diethyl Ether	0.265	0.230	13.2	78	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.473	0.418	11.6	80	0.00
10	T	Methyl Iodide	0.654	0.560	14.4	72	0.00
11	T	Tert butyl alcohol	0.065	0.044	32.3#	84	0.00
12	CM	1,1-Dichloroethene	0.473	0.412	12.9#	78	0.00
13	T	Acrolein	0.047	0.043	8.5	92	0.00
14	T	Allyl chloride	0.697	0.606	13.1	77	0.00
15	T	Acrylonitrile	0.123	0.111	9.8	80	0.00
16	T	Acetone	0.137	0.139	-1.5	80	0.00
17	T	Carbon Disulfide	1.509	1.302	13.7	77	0.00
18	T	Methyl Acetate	0.348	0.304	12.6	80	0.00
19	T	Methyl tert-butyl Ether	1.214	1.097	9.6	79	0.00
20	T	Methylene Chloride	0.701	0.484	31.0#	74	0.00
21	T	trans-1,2-Dichloroethene	0.538	0.469	12.8	77	0.00
22	T	Diisopropyl ether	1.372	1.233	10.1	79	0.00
23	T	Vinyl Acetate	0.789	0.731	7.4	79	0.00
24	P	1,1-Dichloroethane	0.892	0.773	13.3	79	0.00
25	T	2-Butanone	0.168	0.160	4.8	80	0.00
26	T	2,2-Dichloropropane	0.873	0.746	14.5	79	0.00
27	T	cis-1,2-Dichloroethene	0.581	0.515	11.4	79	0.00
28	T	Bromochloromethane	0.245	0.243	0.8	96	0.00
29	T	Tetrahydrofuran	0.095	0.088	7.4	79	0.00
30	C	Chloroform	0.961	0.837	12.9#	79	0.00
31	T	Cyclohexane	0.848	0.701	17.3	76	0.00
32	T	1,1,1-Trichloroethane	0.914	0.801	12.4	80	0.00
33	S	1,2-Dichloroethane-d4	0.504	0.493	2.2	91	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	92	0.00
35	S	Dibromofluoromethane	0.301	0.307	-2.0	90	0.00
36	T	1,1-Dichloropropene	0.483	0.434	10.1	78	0.00
37	T	Ethyl Acetate	0.217	0.197	9.2	80	0.00
38	T	Carbon Tetrachloride	0.558	0.504	9.7	79	0.00
39	T	Methylcyclohexane	0.581	0.525	9.6	77	0.00
40	TM	Benzene	1.382	1.232	10.9	78	0.00
41	T	Methacrylonitrile	0.105	0.101	3.8	78	0.00
42	TM	1,2-Dichloroethane	0.398	0.361	9.3	80	0.00
43	T	Isopropyl Acetate	0.396	0.364	8.1	79	0.00
44	TM	Trichloroethene	0.389	0.346	11.1	79	0.00
45	C	1,2-Dichloropropane	0.319	0.285	10.7#	79	0.00
46	T	Dibromomethane	0.184	0.168	8.7	80	0.00
47	T	Bromodichloromethane	0.467	0.422	9.6	79	0.00
48	T	Methyl methacrylate	0.183	0.174	4.9	81	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011963.D
Acq On : 22 Dec 2022 10:08
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 23 04:30:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 20 12:37:37 2022
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	83	0.00
50	S	Toluene-d8	1.221	1.246	-2.0	90	0.00
51	T	4-Methyl-2-Pentanone	0.211	0.203	3.8	80	0.00
52	CM	Toluene	0.880	0.792	10.0#	78	0.00
53	T	t-1,3-Dichloropropene	0.471	0.427	9.3	78	0.00
54	T	cis-1,3-Dichloropropene	0.530	0.485	8.5	79	0.00
55	T	1,1,2-Trichloroethane	0.261	0.235	10.0	80	0.00
56	T	Ethyl methacrylate	0.330	0.317	3.9	80	0.00
57	T	1,3-Dichloropropane	0.436	0.401	8.0	79	0.00
58	T	2-Chloroethyl Vinyl ether	0.127	0.135	-6.3	96	0.00
59	T	2-Hexanone	0.155	0.156	-0.6	80	0.00
60	T	Dibromochloromethane	0.329	0.304	7.6	79	0.00
61	T	1,2-Dibromoethane	0.244	0.221	9.4	79	0.00
62	S	4-Bromofluorobenzene	0.411	0.420	-2.2	91	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64	T	Tetrachloroethene	0.438	0.393	10.3	79	0.00
65	PM	Chlorobenzene	1.038	0.913	12.0	78	0.00
66	T	1,1,1,2-Tetrachloroethane	0.386	0.348	9.8	80	0.00
67	C	Ethyl Benzene	1.877	1.687	10.1#	78	0.00
68	T	m/p-Xylenes	0.730	0.660	9.6	78	0.00
69	T	o-Xylene	0.679	0.611	10.0	78	0.00
70	T	Styrene	1.140	1.039	8.9	78	0.00
71	P	Bromoform	0.229	0.212	7.4	82	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73	T	Isopropylbenzene	3.710	3.336	10.1	78	0.00
74	T	N-amyl acetate	0.761	0.707	7.1	79	0.00
75	P	1,1,2,2-Tetrachloroethane	0.619	0.557	10.0	80	0.00
76	T	1,2,3-Trichloropropane	0.622	0.388	37.6#	55	0.00
77	T	Bromobenzene	0.858	0.771	10.1	80	0.00
78	T	n-propylbenzene	4.460	4.004	10.2	78	0.00
79	T	2-Chlorotoluene	2.507	2.234	10.9	79	0.00
80	T	1,3,5-Trimethylbenzene	3.177	2.881	9.3	78	0.00
81	T	trans-1,4-Dichloro-2-butene	0.227	0.210	7.5	80	0.00
82	T	4-Chlorotoluene	2.594	2.295	11.5	77	0.00
83	T	tert-Butylbenzene	2.692	2.518	6.5	80	0.00
84	T	1,2,4-Trimethylbenzene	3.125	2.826	9.6	78	0.00
85	T	sec-Butylbenzene	4.020	3.620	10.0	78	0.00
86	T	p-Isopropyltoluene	3.392	3.077	9.3	78	0.00
87	T	1,3-Dichlorobenzene	1.726	1.525	11.6	79	0.00
88	T	1,4-Dichlorobenzene	1.716	1.505	12.3	79	0.00
89	T	n-Butylbenzene	3.071	2.769	9.8	78	0.00
90	T	Hexachloroethane	0.647	0.567	12.4	78	0.00
91	T	1,2-Dichlorobenzene	1.505	1.354	10.0	80	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.106	0.097	8.5	79	0.00
93	T	1,2,4-Trichlorobenzene	0.885	0.807	8.8	77	0.00
94	T	Hexachlorobutadiene	0.572	0.506	11.5	78	0.00
95	T	Naphthalene	1.644	1.575	4.2	78	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011963.D
Acq On : 22 Dec 2022 10:08
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 23 04:30:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 20 12:37:37 2022
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	0.701	6.4	78	0.00

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