Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv122719\
Data File : VY001115.D
Acq On : 27 Dec 2019 21:36
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Dec 28 05:33:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
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	79	0.00
2	T	Dichlorodifluoromethane	0.436	0.381	12.6	73	0.00
3	P	Chloromethane	0.593	0.441	25.6#	64	0.00
4	C	Vinyl Chloride	0.576	0.419	27.3#	62	0.00
5	T	Bromomethane	0.354	0.305	13.8	71	0.00
6	T	Chloroethane	0.359	0.319	11.1	74	0.00
7	T	Trichlorofluoromethane	0.845	0.804	4.9	82	0.00
8	T	Diethyl Ether	0.345	0.398	-15.4	98	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.555	0.573	-3.2	88	0.00
10	T	Methyl Iodide	0.767	0.781	-1.8	84	0.00
11	T	Tert butyl alcohol	0.054	0.064	-18.5	102	0.01
12	CM	1,1-Dichloroethene	0.562	0.568	-1.1#	86	0.00
13	T	Acrolein	0.067	0.065	3.0	74	0.00
14	T	Allyl chloride	0.873	0.857	1.8	83	0.01
15	T	Acrylonitrile	0.172	0.214	-24.4	103	0.00
16	T	Acetone	0.114	0.133	-16.7	105	0.00
17	T	Carbon Disulfide	1.836	1.476	19.6	67	0.00
18	T	Methyl Acetate	0.436	0.515	-18.1	105	0.00
19	T	Methyl tert-butyl Ether	1.450	1.737	-19.8	100	0.00
20	T	Methylene Chloride	0.669	0.738	-10.3	99	0.00
21	T	trans-1,2-Dichloroethene	0.623	0.673	-8.0	91	0.00
22	T	Diisopropyl ether	1.764	1.902	-7.8	90	0.00
23	T	Vinyl Acetate	1.114	1.204	-8.1	89	0.00
24	P	1,1-Dichloroethane	1.042	1.152	-10.6	93	0.00
25	T	2-Butanone	0.200	0.237	-18.5	101	0.00
26	T	2,2-Dichloropropane	0.856	0.806	5.8	80	0.00
27	T	cis-1,2-Dichloroethene	0.684	0.779	-13.9	95	0.00
28	T	Bromochloromethane	0.407	0.425	-4.4	81	0.00
29	T	Tetrahydrofuran	0.142	0.159	-12.0	96	0.00
30	C	Chloroform	0.986	1.130	-14.6#	97	0.00
31	T	Cyclohexane	1.096	0.926	15.5	75	0.00
32	T	1,1,1-Trichloroethane	0.841	0.908	-8.0	92	0.00
33	S	1,2-Dichloroethane-d4	0.493	0.521	-5.7	86	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	84	0.00
35	S	Dibromofluoromethane	0.294	0.295	-0.3	89	0.00
36	T	1,1-Dichloropropene	0.477	0.463	2.9	87	0.00
37	T	Ethyl Acetate	0.264	0.282	-6.8	97	0.00
38	T	Carbon Tetrachloride	0.418	0.414	1.0	88	0.00
39	T	Methylcyclohexane	0.633	0.585	7.6	82	0.00
40	TM	Benzene	1.439	1.504	-4.5	94	0.00
41	T	Methacrylonitrile	0.115	0.126	-9.6	89	0.00
42	TM	1,2-Dichloroethane	0.344	0.375	-9.0	95	0.00
43	T	Isopropyl Acetate	0.489	0.524	-7.2	95	0.00
44	TM	Trichloroethene	0.379	0.393	-3.7	93	0.00
45	C	1,2-Dichloropropane	0.361	0.393	-8.9#	97	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv122719\
Data File : VY001115.D
Acq On : 27 Dec 2019 21:36
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Dec 28 05:33:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
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)
46	T	Dibromomethane	0.186	0.212	-14.0	99	0.00
47	T	Bromodichloromethane	0.431	0.479	-11.1	97	0.00
48	T	Methyl methacrylate	0.209	0.220	-5.3	91	0.00
49	T	1,4-Dioxane	0.003	0.003	0.0	108	0.00
50	S	Toluene-d8	1.151	1.197	-4.0	86	0.00
51	T	4-Methyl-2-Pentanone	0.255	0.278	-9.0	97	0.00
52	CM	Toluene	0.886	0.941	-6.2#	94	0.00
53	T	t-1,3-Dichloropropene	0.468	0.511	-9.2	95	0.00
54	T	cis-1,3-Dichloropropene	0.563	0.607	-7.8	95	0.00
55	T	1,1,2-Trichloroethane	0.278	0.327	-17.6	105	0.00
56	T	Ethyl methacrylate	0.395	0.462	-17.0	100	0.00
57	T	1,3-Dichloropropane	0.487	0.549	-12.7	100	0.00
58	T	2-Chloroethyl Vinyl ether	0.153	0.148	3.3	96	0.00
59	T	2-Hexanone	0.176	0.193	-9.7	97	0.00
60	T	Dibromochloromethane	0.297	0.348	-17.2	101	0.00
61	T	1,2-Dibromoethane	0.266	0.317	-19.2	104	0.00
62	S	4-Bromofluorobenzene	0.421	0.388	7.8	84	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	83	0.00
64	T	Tetrachloroethene	0.433	0.472	-9.0	98	0.00
65	PM	Chlorobenzene	1.037	1.140	-9.9	99	0.00
66	T	1,1,1,2-Tetrachloroethane	0.342	0.392	-14.6	99	0.00
67	C	Ethyl Benzene	1.865	1.966	-5.4#	93	0.00
68	T	m/p-Xylenes	0.708	0.761	-7.5	95	0.00
69	T	o-Xylene	0.666	0.737	-10.7	97	0.00
70	T	Styrene	1.133	1.276	-12.6	98	0.00
71	P	Bromoform	0.191	0.234	-22.5	104	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	81	0.00
73	T	Isopropylbenzene	3.869	4.165	-7.7	93	0.00
74	T	N-amyl acetate	1.016	1.106	-8.9	92	0.00
75	P	1,1,2,2-Tetrachloroethane	0.762	0.909	-19.3	102	0.00
76	T	1,2,3-Trichloropropane	0.616	0.599	2.8	82	0.00
77	T	Bromobenzene	0.870	0.994	-14.3	100	0.00
78	T	n-propylbenzene	4.715	5.001	-6.1	93	0.00
79	T	2-Chlorotoluene	2.604	2.765	-6.2	93	0.00
80	T	1,3,5-Trimethylbenzene	3.172	3.448	-8.7	93	0.00
81	T	trans-1,4-Dichloro-2-butene	0.289	0.334	-15.6	97	0.00
82	T	4-Chlorotoluene	2.704	2.884	-6.7	92	0.00
83	T	tert-Butylbenzene	2.662	2.841	-6.7	93	0.00
84	T	1,2,4-Trimethylbenzene	3.187	3.450	-8.3	93	0.00
85	T	sec-Butylbenzene	3.925	4.167	-6.2	92	0.00
86	T	p-Isopropyltoluene	3.396	3.623	-6.7	91	0.00
87	T	1,3-Dichlorobenzene	1.671	1.831	-9.6	95	0.00
88	T	1,4-Dichlorobenzene	1.686	1.852	-9.8	95	0.00
89	T	n-Butylbenzene	3.417	3.532	-3.4	89	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv122719\
Data File : VY001115.D
Acq On : 27 Dec 2019 21:36
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Dec 28 05:33:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
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)
90	T	Hexachloroethane	0.640	0.722	-12.8	95	0.00
91	T	1,2-Dichlorobenzene	1.542	1.760	-14.1	98	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.128	0.142	-10.9	96	0.00
93	T	1,2,4-Trichlorobenzene	1.041	1.155	-11.0	96	0.00
94	T	Hexachlorobutadiene	0.495	0.524	-5.9	91	0.00
95	T	Naphthalene	2.447	2.911	-19.0	102	0.00
96	T	1,2,3-Trichlorobenzene	0.928	1.068	-15.1	99	0.00

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