Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN120419\
Data File : VN059476.D
Acq On : 4 Dec 2019 9:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Dec 05 00:58:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 16:37:42 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	108	0.00
2	T	Dichlorodifluoromethane	0.556	0.463	16.7	94	0.00
3	P	Chloromethane	0.746	0.623	16.5	93	0.00
4	C	Vinyl Chloride	0.447	0.375	16.1#	100	0.00
5	T	Bromomethane	0.272	0.228	16.2	99	0.00
6	T	Chloroethane	0.264	0.222	15.9	96	0.00
7	T	Trichlorofluoromethane	0.540	0.473	12.4	98	0.00
8	T	Diethyl Ether	0.352	0.303	13.9	96	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.531	0.462	13.0	96	0.00
10	T	Methyl Iodide	0.672	0.594	11.6	91	0.00
11	T	Tert butyl alcohol	0.117	0.101	13.7	97	0.00
12	CM	1,1-Dichloroethene	0.519	0.449	13.5#	95	0.00
13	T	Acrolein	0.102	0.083	18.6	86	0.00
14	T	Allyl chloride	1.021	0.875	14.3	95	0.00
15	T	Acrylonitrile	0.317	0.275	13.2	92	0.00
16	T	Acetone	0.422	0.347	17.8	109	0.00
17	T	Carbon Disulfide	1.770	1.442	18.5	93	0.00
18	T	Methyl Acetate	0.836	0.691	17.3	91	0.00
19	T	Methyl tert-butyl Ether	1.768	1.568	11.3	96	0.00
20	T	Methylene Chloride	0.656	0.517	21.2	93	0.00
21	T	trans-1,2-Dichloroethene	0.580	0.499	14.0	96	0.00
22	T	Diisopropyl ether	1.901	1.710	10.0	96	0.00
23	T	Vinyl Acetate	1.526	1.419	7.0	95	0.00
24	P	1,1-Dichloroethane	1.080	0.956	11.5	96	0.00
25	T	2-Butanone	0.472	0.423	10.4	99	0.00
26	T	2,2-Dichloropropane	0.934	0.814	12.8	96	0.00
27	T	cis-1,2-Dichloroethene	0.644	0.564	12.4	96	0.00
28	T	Bromochloromethane	0.348	0.404	-16.1	103	0.00
29	T	Tetrahydrofuran	0.297	0.250	15.8	91	0.00
30	C	Chloroform	1.043	0.913	12.5#	97	0.00
31	T	Cyclohexane	1.046	0.887	15.2	94	0.00
32	T	1,1,1-Trichloroethane	0.906	0.784	13.5	95	0.00
33	S	1,2-Dichloroethane-d4	0.621	0.585	5.8	101	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	108	0.00
35	S	Dibromofluoromethane	0.311	0.297	4.5	102	0.00
36	T	1,1-Dichloropropene	0.520	0.464	10.8	96	0.00
37	T	Ethyl Acetate	0.581	0.489	15.8	90	0.00
38	T	Carbon Tetrachloride	0.500	0.444	11.2	94	0.00
39	T	Methylcyclohexane	0.626	0.562	10.2	94	0.00
40	TM	Benzene	1.524	1.357	11.0	94	0.00
41	T	Methacrylonitrile	0.236	0.218	7.6	95	0.00
42	TM	1,2-Dichloroethane	0.518	0.458	11.6	96	0.00
43	T	Isopropyl Acetate	0.864	0.777	10.1	93	0.00
44	TM	Trichloroethene	0.398	0.348	12.6	95	0.00
45	C	1,2-Dichloropropane	0.407	0.362	11.1#	95	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN120419\
Data File : VN059476.D
Acq On : 4 Dec 2019 9:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Dec 05 00:58:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 16:37:42 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	0.253	0.227	10.3	96	0.00
47	T	Bromodichloromethane	0.508	0.459	9.6	96	0.00
48	T	Methyl methacrylate	0.390	0.345	11.5	92	0.00
49	T	1,4-Dioxane	0.006	0.006	0.0	103	0.00
50	S	Toluene-d8	1.228	1.177	4.2	100	0.00
51	T	4-Methyl-2-Pentanone	0.513	0.470	8.4	91	0.00
52	CM	Toluene	0.922	0.826	10.4#	94	0.00
53	T	t-1,3-Dichloropropene	0.598	0.537	10.2	95	0.00
54	T	cis-1,3-Dichloropropene	0.634	0.579	8.7	95	0.00
55	T	1,1,2-Trichloroethane	0.363	0.324	10.7	94	0.00
56	T	Ethyl methacrylate	0.528	0.500	5.3	93	0.00
57	T	1,3-Dichloropropane	0.628	0.563	10.4	95	0.00
58	T	2-Chloroethyl Vinyl ether	0.169	0.069	59.2#	40#	0.00
59	T	2-Hexanone	0.386	0.368	4.7	94	0.00
60	T	Dibromochloromethane	0.388	0.349	10.1	94	0.00
61	T	1,2-Dibromoethane	0.375	0.336	10.4	93	0.00
62	S	4-Bromofluorobenzene	0.429	0.421	1.9	100	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	106	0.00
64	T	Tetrachloroethene	0.425	0.361	15.1	94	0.00
65	PM	Chlorobenzene	1.093	0.962	12.0	94	0.00
66	T	1,1,1,2-Tetrachloroethane	0.393	0.361	8.1	96	0.00
67	C	Ethyl Benzene	1.915	1.766	7.8#	94	0.00
68	T	m/p-Xylenes	0.713	0.658	7.7	92	0.00
69	T	o-Xylene	0.679	0.625	8.0	93	0.00
70	T	Styrene	1.084	1.021	5.8	94	0.00
71	P	Bromoform	0.306	0.280	8.5	92	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
73	T	Isopropylbenzene	4.010	3.552	11.4	93	0.00
74	T	N-amyl acetate	1.615	1.448	10.3	90	0.00
75	P	1,1,2,2-Tetrachloroethane	1.286	1.125	12.5	92	0.00
76	T	1,2,3-Trichloropropane	1.243	1.059	14.8	97	0.00
77	T	Bromobenzene	1.002	0.850	15.2	92	0.00
78	T	n-propylbenzene	4.666	4.204	9.9	93	0.00
79	T	2-Chlorotoluene	2.813	2.456	12.7	93	0.00
80	T	1,3,5-Trimethylbenzene	3.351	3.022	9.8	93	0.00
81	T	trans-1,4-Dichloro-2-butene	0.474	0.422	11.0	93	0.00
82	T	4-Chlorotoluene	2.902	2.524	13.0	93	0.00
83	T	tert-Butylbenzene	2.909	2.552	12.3	93	0.00
84	T	1,2,4-Trimethylbenzene	3.275	3.012	8.0	94	0.00
85	T	sec-Butylbenzene	3.856	3.432	11.0	92	0.00
86	T	p-Isopropyltoluene	3.455	3.092	10.5	92	0.00
87	T	1,3-Dichlorobenzene	1.767	1.534	13.2	94	0.00
88	T	1,4-Dichlorobenzene	1.782	1.509	15.3	93	0.00
89	T	n-Butylbenzene	3.096	2.732	11.8	92	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN120419\
Data File : VN059476.D
Acq On : 4 Dec 2019 9:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Dec 05 00:58:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 16:37:42 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	0.666	0.578	13.2	94	0.00
91 T	1,2-Dichlorobenzene	1.694	1.476	12.9	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.303	0.226	25.4#	93	0.00
93 T	1,2,4-Trichlorobenzene	1.034	0.883	14.6	98	0.00
94 T	Hexachlorobutadiene	0.659	0.529	19.7	92	0.00
95 T	Naphthalene	3.006	2.260	24.8	95	0.00
96 T	1,2,3-Trichlorobenzene	1.108	0.878	20.8	100	0.00

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