Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX122618\
Data File : VX006829.D
Acq On : 26 Dec 2018 20:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Dec 27 04:51:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	92	0.00
2	T	Dichlorodifluoromethane	0.457	0.393	14.0	82	0.00
3	P	Chloromethane	0.493	0.430	12.8	84	0.00
4	C	Vinyl Chloride	0.515	0.473	8.2#	88	0.00
5	T	Bromomethane	0.560	0.381	32.0#	72	0.00
6	T	Chloroethane	0.356	0.313	12.1	90	0.00
7	T	Trichlorofluoromethane	0.802	0.752	6.2	88	0.00
8	T	Diethyl Ether	0.319	0.302	5.3	92	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.471	0.430	8.7	86	0.00
10	T	Methyl Iodide	0.674	0.563	16.5	72	0.00
11	T	Tert butyl alcohol	0.120	0.114	5.0	88	0.00
12	CM	1,1-Dichloroethene	0.447	0.408	8.7#	88	0.00
13	T	Acrolein	0.081	0.079	2.5	94	0.00
14	T	Allyl chloride	0.752	0.735	2.3	92	0.00
15	T	Acrylonitrile	0.267	0.272	-1.9	94	0.00
16	T	Acetone	0.248	0.220	11.3	85	0.00
17	T	Carbon Disulfide	1.182	0.942	20.3#	77	0.00
18	T	Methyl Acetate	0.728	0.796	-9.3	103	0.00
19	T	Methyl tert-butyl Ether	1.483	1.530	-3.2	96	0.00
20	T	Methylene Chloride	0.512	0.484	5.5	93	0.00
21	T	trans-1,2-Dichloroethene	0.495	0.446	9.9	90	0.00
22	T	Diisopropyl ether	1.376	1.423	-3.4	96	0.00
23	T	Vinyl Acetate	1.125	1.144	-1.7	94	0.00
24	P	1,1-Dichloroethane	0.821	0.783	4.6	93	0.00
25	T	2-Butanone	0.348	0.334	4.0	90	0.00
26	T	2,2-Dichloropropane	0.634	0.536	15.5	79	0.00
27	T	cis-1,2-Dichloroethene	0.546	0.522	4.4	89	0.00
28	T	Bromochloromethane	0.378	0.366	3.2	95	0.00
29	T	Tetrahydrofuran	0.229	0.227	0.9	92	0.00
30	C	Chloroform	0.850	0.824	3.1#	91	0.00
31	T	Cyclohexane	0.746	0.603	19.2	76	0.00
32	T	1,1,1-Trichloroethane	0.718	0.682	5.0	86	0.00
33	S	1,2-Dichloroethane-d4	0.539	0.518	3.9	88	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35	S	Dibromofluoromethane	0.316	0.318	-0.6	88	0.00
36	T	1,1-Dichloropropene	0.414	0.388	6.3	85	0.00
37	T	Ethyl Acetate	0.431	0.444	-3.0	95	0.00
38	T	Carbon Tetrachloride	0.402	0.387	3.7	85	0.00
39	T	Methylcyclohexane	0.545	0.415	23.9#	70	0.00
40	TM	Benzene	1.259	1.212	3.7	87	0.00
41	T	Methacrylonitrile	0.229	0.250	-9.2	94	0.00
42	TM	1,2-Dichloroethane	0.429	0.423	1.4	92	0.00
43	T	Isopropyl Acetate	0.656	0.724	-10.4	96	0.00
44	TM	Trichloroethene	0.381	0.349	8.4	85	0.00
45	C	1,2-Dichloropropane	0.306	0.310	-1.3#	94	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX122618\
Data File : VX006829.D
Acq On : 26 Dec 2018 20:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Dec 27 04:51:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46	T	Dibromomethane	0.225	0.221	1.8	89	0.00
47	T	Bromodichloromethane	0.374	0.384	-2.7	90	0.00
48	T	Methyl methacrylate	0.334	0.369	-10.5	95	0.00
49	T	1,4-Dioxane	0.009	0.008	11.1	77	0.00
50	S	Toluene-d8	1.192	1.125	5.6	83	0.00
51	T	4-Methyl-2-Pentanone	0.417	0.465	-11.5	96	0.00
52	CM	Toluene	0.813	0.773	4.9#	85	0.00
53	T	t-1,3-Dichloropropene	0.401	0.431	-7.5	89	0.00
54	T	cis-1,3-Dichloropropene	0.440	0.471	-7.0	89	0.00
55	T	1,1,2-Trichloroethane	0.333	0.335	-0.6	91	0.00
56	T	Ethyl methacrylate	0.470	0.514	-9.4	92	0.00
57	T	1,3-Dichloropropane	0.536	0.535	0.2	91	0.00
58	T	2-Chloroethyl Vinyl ether	0.250	0.267	-6.8	95	0.00
59	T	2-Hexanone	0.319	0.345	-8.2	93	0.00
60	T	Dibromochloromethane	0.307	0.337	-9.8	91	0.00
61	T	1,2-Dibromoethane	0.354	0.358	-1.1	88	0.00
62	S	4-Bromofluorobenzene	0.437	0.414	5.3	81	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	85	0.00
64	T	Tetrachloroethene	0.396	0.348	12.1	79	0.00
65	PM	Chlorobenzene	1.058	1.020	3.6	85	0.00
66	T	1,1,1,2-Tetrachloroethane	0.330	0.363	-10.0	90	0.00
67	C	Ethyl Benzene	1.729	1.619	6.4#	82	0.00
68	T	m/p-Xylenes	0.682	0.645	5.4	81	0.00
69	T	o-Xylene	0.674	0.642	4.7	82	0.00
70	T	Styrene	1.066	1.072	-0.6	84	0.00
71	P	Bromoform	0.251	0.285	-13.5	91	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	81	0.00
73	T	Isopropylbenzene	3.421	3.252	4.9	79	0.00
74	T	N-amyl acetate	1.224	1.499	-22.5#	97	0.00
75	P	1,1,2,2-Tetrachloroethane	1.017	1.126	-10.7	90	0.00
76	T	1,2,3-Trichloropropane	0.929	1.061	-14.2	90	0.00
77	T	Bromobenzene	0.925	0.951	-2.8	84	0.00
78	T	n-propylbenzene	3.767	3.549	5.8	77	0.00
79	T	2-Chlorotoluene	2.283	2.167	5.1	80	0.00
80	T	1,3,5-Trimethylbenzene	2.817	2.599	7.7	75	0.00
81	T	trans-1,4-Dichloro-2-butene	0.259	0.302	-16.6	90	0.00
82	T	4-Chlorotoluene	2.618	2.543	2.9	81	0.00
83	T	tert-Butylbenzene	2.820	2.611	7.4	74	0.00
84	T	1,2,4-Trimethylbenzene	2.963	2.682	9.5	76	0.00
85	T	sec-Butylbenzene	3.457	3.063	11.4	72	0.00
86	T	p-Isopropyltoluene	3.039	2.733	10.1	73	0.00
87	T	1,3-Dichlorobenzene	1.667	1.608	3.5	80	0.00
88	T	1,4-Dichlorobenzene	1.709	1.615	5.5	79	0.00
89	T	n-Butylbenzene	2.586	2.352	9.0	74	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX122618\
Data File : VX006829.D
Acq On : 26 Dec 2018 20:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Dec 27 04:51:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.414	0.389	6.0	72	0.00
91 T	1,2-Dichlorobenzene	1.667	1.582	5.1	80	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.210	0.223	-6.2	84	0.00
93 T	1,2,4-Trichlorobenzene	1.150	1.012	12.0	72	0.00
94 T	Hexachlorobutadiene	0.542	0.437	19.4	69	0.00
95 T	Naphthalene	3.671	3.016	17.8	68	0.00
96 T	1,2,3-Trichlorobenzene	1.187	0.992	16.4	71	0.00

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