Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX050819\
Data File : VX009390.D
Acq On : 08 May 2019 11:35
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: May 09 06:37:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 03:31:13 2019
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	88	0.00
2	T	Dichlorodifluoromethane	0.461	0.455	1.3	89	0.00
3	P	Chloromethane	0.629	0.637	-1.3	93	0.00
4	C	Vinyl Chloride	0.613	0.643	-4.9#	94	0.00
5	T	Bromomethane	0.368	0.351	4.6	90	0.00
6	T	Chloroethane	0.394	0.413	-4.8	96	0.00
7	T	Trichlorofluoromethane	0.746	0.806	-8.0	98	0.00
8	T	Diethyl Ether	0.353	0.368	-4.2	96	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.468	0.503	-7.5	97	0.00
10	T	Methyl Iodide	0.483	0.422	12.6	73	0.00
11	T	Tert butyl alcohol	0.158	0.167	-5.7	96	0.00
12	CM	1,1-Dichloroethene	0.469	0.500	-6.6#	95	0.00
13	T	Acrolein	0.143	0.134	6.3	86	0.00
14	T	Allyl chloride	1.143	1.176	-2.9	94	0.00
15	T	Acrylonitrile	0.386	0.394	-2.1	95	0.00
16	T	Acetone	0.367	0.410	-11.7	104	0.00
17	T	Carbon Disulfide	1.317	1.494	-13.4	100	0.00
18	T	Methyl Acetate	0.872	0.818	6.2	88	0.00
19	T	Methyl tert-butyl Ether	1.822	1.885	-3.5	94	0.00
20	T	Methylene Chloride	0.593	0.598	-0.8	94	0.00
21	T	trans-1,2-Dichloroethene	0.509	0.550	-8.1	97	0.00
22	T	Diisopropyl ether	2.199	2.264	-3.0	93	0.00
23	T	Vinyl Acetate	1.883	2.052	-9.0	95	0.00
24	P	1,1-Dichloroethane	1.085	1.107	-2.0	94	0.00
25	T	2-Butanone	0.570	0.612	-7.4	97	0.00
26	T	2,2-Dichloropropane	0.807	0.860	-6.6	96	0.00
27	T	cis-1,2-Dichloroethene	0.607	0.628	-3.5	95	0.00
28	T	Bromochloromethane	0.487	0.355	27.1#	64	0.00
29	T	Tetrahydrofuran	0.366	0.385	-5.2	94	0.00
30	C	Chloroform	0.981	1.016	-3.6#	95	0.00
31	T	Cyclohexane	1.009	1.116	-10.6	98	0.00
32	T	1,1,1-Trichloroethane	0.817	0.856	-4.8	95	0.00
33	S	1,2-Dichloroethane-d4	0.683	0.604	11.6	78	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	85	0.00
35	S	Dibromofluoromethane	0.314	0.294	6.4	79	0.00
36	T	1,1-Dichloropropene	0.465	0.517	-11.2	97	0.00
37	T	Ethyl Acetate	0.647	0.718	-11.0	96	0.00
38	T	Carbon Tetrachloride	0.422	0.472	-11.8	97	0.00
39	T	Methylcyclohexane	0.571	0.676	-18.4	102	0.00
40	TM	Benzene	1.438	1.569	-9.1	95	0.00
41	T	Methacrylonitrile	0.385	0.394	-2.3	91	0.00
42	TM	1,2-Dichloroethane	0.516	0.554	-7.4	95	0.00
43	T	Isopropyl Acetate	1.036	1.134	-9.5	95	0.00
44	TM	Trichloroethene	0.348	0.380	-9.2	96	0.00
45	C	1,2-Dichloropropane	0.407	0.444	-9.1#	94	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX050819\
Data File : VX009390.D
Acq On : 08 May 2019 11:35
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: May 09 06:37:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 03:31:13 2019
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	0.236	0.254	-7.6	95	0.00
47	T	Bromodichloromethane	0.472	0.518	-9.7	95	0.00
48	T	Methyl methacrylate	0.514	0.573	-11.5	96	0.00
49	T	1,4-Dioxane	0.010	0.011	-10.0	95	0.00
50	S	Toluene-d8	1.269	1.195	5.8	78	0.00
51	T	4-Methyl-2-Pentanone	0.677	0.739	-9.2	94	0.00
52	CM	Toluene	0.874	0.958	-9.6#	95	0.00
53	T	t-1,3-Dichloropropene	0.533	0.611	-14.6	96	0.00
54	T	cis-1,3-Dichloropropene	0.589	0.667	-13.2	95	0.00
55	T	1,1,2-Trichloroethane	0.357	0.382	-7.0	93	0.00
56	T	Ethyl methacrylate	0.637	0.704	-10.5	94	0.00
57	T	1,3-Dichloropropane	0.628	0.672	-7.0	94	0.00
58	T	2-Chloroethyl Vinyl ether	0.338	0.365	-8.0	89	0.00
59	T	2-Hexanone	0.532	0.600	-12.8	96	0.00
60	T	Dibromochloromethane	0.348	0.393	-12.9	95	0.00
61	T	1,2-Dibromoethane	0.360	0.394	-9.4	94	0.00
62	S	4-Bromofluorobenzene	0.461	0.444	3.7	80	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	86	0.00
64	T	Tetrachloroethene	0.343	0.377	-9.9	97	0.00
65	PM	Chlorobenzene	1.000	1.090	-9.0	95	0.00
66	T	1,1,1,2-Tetrachloroethane	0.363	0.392	-8.0	94	0.00
67	C	Ethyl Benzene	1.841	2.036	-10.6#	96	0.00
68	T	m/p-Xylenes	0.673	0.752	-11.7	96	0.00
69	T	o-Xylene	0.664	0.733	-10.4	97	0.00
70	T	Styrene	1.154	1.297	-12.4	96	0.00
71	P	Bromoform	0.295	0.332	-12.5	96	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
73	T	Isopropylbenzene	3.636	3.829	-5.3	97	0.00
74	T	N-amyl acetate	2.120	2.247	-6.0	95	0.00
75	P	1,1,2,2-Tetrachloroethane	1.355	1.373	-1.3	94	0.00
76	T	1,2,3-Trichloropropane	1.160	1.189	-2.5	95	0.00
77	T	Bromobenzene	0.902	0.935	-3.7	97	0.00
78	T	n-propylbenzene	4.152	4.454	-7.3	98	0.00
79	T	2-Chlorotoluene	2.562	2.634	-2.8	98	0.00
80	T	1,3,5-Trimethylbenzene	3.061	3.272	-6.9	99	0.00
81	T	trans-1,4-Dichloro-2-butene	0.453	0.487	-7.5	95	0.00
82	T	4-Chlorotoluene	2.894	3.040	-5.0	98	0.00
83	T	tert-Butylbenzene	2.978	3.113	-4.5	97	0.00
84	T	1,2,4-Trimethylbenzene	3.073	3.281	-6.8	98	0.00
85	T	sec-Butylbenzene	3.531	3.755	-6.3	98	0.00
86	T	p-Isopropyltoluene	3.174	3.456	-8.9	99	0.00
87	T	1,3-Dichlorobenzene	1.609	1.703	-5.8	98	0.00
88	T	1,4-Dichlorobenzene	1.622	1.710	-5.4	98	0.00
89	T	n-Butylbenzene	2.869	3.258	-13.6	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX050819\
Data File : VX009390.D
Acq On : 08 May 2019 11:35
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: May 09 06:37:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 03:31:13 2019
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	0.541	0.576	-6.5	96	0.00
91 T	1,2-Dichlorobenzene	1.639	1.701	-3.8	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.304	0.321	-5.6	94	0.00
93 T	1,2,4-Trichlorobenzene	1.121	1.259	-12.3	101	0.00
94 T	Hexachlorobutadiene	0.572	0.636	-11.2	102	0.00
95 T	Naphthalene	3.646	3.932	-7.8	96	0.00
96 T	1,2,3-Trichlorobenzene	1.136	1.245	-9.6	99	0.00

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