Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX051120\
Data File : VX016164.D
Acq On : 11 May 2020 20:59
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: May 12 07:55:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
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	91	0.00
2	T	Dichlorodifluoromethane	0.529	0.525	0.8	89	0.00
3	P	Chloromethane	0.615	0.571	7.2	86	0.00
4	C	Vinyl Chloride	0.656	0.629	4.1#	89	0.00
5	T	Bromomethane	0.331	0.274	17.2	78	0.00
6	T	Chloroethane	0.399	0.390	2.3	88	0.00
7	T	Trichlorofluoromethane	0.861	0.835	3.0	88	0.00
8	T	Diethyl Ether	0.363	0.355	2.2	92	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.497	0.478	3.8	88	0.00
10	T	Methyl Iodide	0.667	0.560	16.0	74	0.00
11	T	Tert butyl alcohol	0.166	0.157	5.4	86	0.00
12	CM	1,1-Dichloroethene	0.520	0.499	4.0#	89	0.00
13	T	Acrolein	0.104	0.077	26.0#	69	0.00
14	T	Allyl chloride	0.953	0.930	2.4	90	0.00
15	T	Acrylonitrile	0.345	0.351	-1.7	94	0.00
16	T	Acetone	0.294	0.286	2.7	90	0.00
17	T	Carbon Disulfide	1.769	1.453	17.9	85	0.00
18	T	Methyl Acetate	0.722	0.757	-4.8	97	0.00
19	T	Methyl tert-butyl Ether	1.792	1.853	-3.4	94	0.00
20	T	Methylene Chloride	0.605	0.578	4.5	92	0.00
21	T	trans-1,2-Dichloroethene	0.579	0.554	4.3	92	0.00
22	T	Diisopropyl ether	1.798	1.821	-1.3	93	0.00
23	T	Vinyl Acetate	1.582	1.618	-2.3	92	0.00
24	P	1,1-Dichloroethane	1.006	1.024	-1.8	94	0.00
25	T	2-Butanone	0.473	0.486	-2.7	92	0.00
26	T	2,2-Dichloropropane	0.918	0.809	11.9	83	0.00
27	T	cis-1,2-Dichloroethene	0.633	0.640	-1.1	94	0.00
28	T	Bromochloromethane	0.459	0.460	-0.2	95	0.00
29	T	Tetrahydrofuran	0.313	0.316	-1.0	91	0.00
30	C	Chloroform	1.001	1.017	-1.6#	93	0.00
31	T	Cyclohexane	0.914	0.885	3.2	88	0.00
32	T	1,1,1-Trichloroethane	0.910	0.924	-1.5	93	0.00
33	S	1,2-Dichloroethane-d4	0.658	0.627	4.7	93	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
35	S	Dibromofluoromethane	0.317	0.304	4.1	95	0.00
36	T	1,1-Dichloropropene	0.492	0.466	5.3	91	0.00
37	T	Ethyl Acetate	0.570	0.564	1.1	92	0.00
38	T	Carbon Tetrachloride	0.500	0.490	2.0	93	0.00
39	T	Methylcyclohexane	0.593	0.537	9.4	86	0.00
40	TM	Benzene	1.440	1.412	1.9	94	0.00
41	T	Methacrylonitrile	0.308	0.300	2.6	90	0.00
42	TM	1,2-Dichloroethane	0.519	0.493	5.0	91	0.00
43	T	Isopropyl Acetate	0.910	0.900	1.1	93	0.00
44	TM	Trichloroethene	0.512	0.428	16.4	82	0.00
45	C	1,2-Dichloropropane	0.364	0.365	-0.3#	94	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX051120\
Data File : VX016164.D
Acq On : 11 May 2020 20:59
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: May 12 07:55:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
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	0.248	0.243	2.0	93	0.00
47	T	Bromodichloromethane	0.504	0.503	0.2	93	0.00
48	T	Methyl methacrylate	0.431	0.427	0.9	92	0.00
49	T	1,4-Dioxane	0.010	0.009	10.0	79	0.00
50	S	Toluene-d8	1.221	1.170	4.2	94	0.00
51	T	4-Methyl-2-Pentanone	0.557	0.567	-1.8	93	0.00
52	CM	Toluene	0.898	0.888	1.1#	93	0.00
53	T	t-1,3-Dichloropropene	0.601	0.582	3.2	92	0.00
54	T	cis-1,3-Dichloropropene	0.628	0.613	2.4	92	0.00
55	T	1,1,2-Trichloroethane	0.353	0.358	-1.4	94	0.00
56	T	Ethyl methacrylate	0.576	0.597	-3.6	94	0.00
57	T	1,3-Dichloropropane	0.616	0.617	-0.2	94	0.00
58	T	2-Chloroethyl Vinyl ether	0.307	0.296	3.6	89	0.00
59	T	2-Hexanone	0.437	0.442	-1.1	93	0.00
60	T	Dibromochloromethane	0.389	0.407	-4.6	95	0.00
61	T	1,2-Dibromoethane	0.383	0.385	-0.5	92	0.00
62	S	4-Bromofluorobenzene	0.464	0.455	1.9	96	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	95	0.00
64	T	Tetrachloroethene	0.614	0.517	15.8	82	0.00
65	PM	Chlorobenzene	1.047	1.031	1.5	94	0.00
66	T	1,1,1,2-Tetrachloroethane	0.387	0.388	-0.3	94	0.00
67	C	Ethyl Benzene	1.868	1.802	3.5#	91	0.00
68	T	m/p-Xylenes	0.700	0.681	2.7	90	0.00
69	T	o-Xylene	0.673	0.667	0.9	92	0.00
70	T	Styrene	1.141	1.164	-2.0	93	0.00
71	P	Bromoform	0.315	0.332	-5.4	95	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
73	T	Isopropylbenzene	3.637	3.425	5.8	89	0.00
74	T	N-amyl acetate	1.696	1.663	1.9	93	0.00
75	P	1,1,2,2-Tetrachloroethane	0.641	0.946	-47.6#	127	0.00
76	T	1,2,3-Trichloropropane	1.135	1.101	3.0	92	0.00
77	T	Bromobenzene	0.939	0.886	5.6	93	0.00
78	T	n-propylbenzene	4.231	3.976	6.0	90	0.00
79	T	2-Chlorotoluene	2.497	2.362	5.4	92	0.00
80	T	1,3,5-Trimethylbenzene	3.071	2.921	4.9	91	0.00
81	T	trans-1,4-Dichloro-2-butene	0.476	0.449	5.7	88	0.00
82	T	4-Chlorotoluene	2.949	2.811	4.7	92	0.00
83	T	tert-Butylbenzene	2.646	2.554	3.5	93	0.00
84	T	1,2,4-Trimethylbenzene	3.104	2.950	5.0	91	0.00
85	T	sec-Butylbenzene	3.573	3.294	7.8	88	0.00
86	T	p-Isopropyltoluene	3.317	3.097	6.6	89	0.00
87	T	1,3-Dichlorobenzene	1.685	1.576	6.5	92	0.00
88	T	1,4-Dichlorobenzene	1.711	1.586	7.3	91	0.00
89	T	n-Butylbenzene	3.030	2.732	9.8	88	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX051120\
Data File : VX016164.D
Acq On : 11 May 2020 20:59
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: May 12 07:55:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
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	0.570	0.534	6.3	88	0.00
91 T	1,2-Dichlorobenzene	1.623	1.512	6.8	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.299	0.288	3.7	94	0.00
93 T	1,2,4-Trichlorobenzene	1.202	1.098	8.7	92	0.00
94 T	Hexachlorobutadiene	0.556	0.425	23.6#	78	0.00
95 T	Naphthalene	3.891	3.659	6.0	91	0.00
96 T	1,2,3-Trichlorobenzene	1.174	1.067	9.1	89	0.00

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