Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX051420\
Data File : VX016219.D
Acq On : 14 May 2020 10:25
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 15 01:49:38 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 : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	88	-0.01
2	T	Dichlorodifluoromethane	0.529	0.533	-0.8	86	0.00
3	P	Chloromethane	0.615	0.535	13.0	77	0.00
4	C	Vinyl Chloride	0.656	0.596	9.1#	81	0.00
5	T	Bromomethane	0.331	0.265	19.9	73	0.00
6	T	Chloroethane	0.399	0.353	11.5	76	0.00
7	T	Trichlorofluoromethane	0.861	0.791	8.1	80	0.00
8	T	Diethyl Ether	0.363	0.316	12.9	78	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.497	0.463	6.8	82	0.00
10	T	Methyl Iodide	0.667	0.494	25.9#	62	0.00
11	T	Tert butyl alcohol	0.166	0.135	18.7	71	0.00
12	CM	1,1-Dichloroethene	0.520	0.453	12.9#	77	0.00
13	T	Acrolein	0.104	0.079	24.0	68	0.00
14	T	Allyl chloride	0.953	0.843	11.5	78	0.00
15	T	Acrylonitrile	0.345	0.305	11.6	78	0.00
16	T	Acetone	0.294	0.237	19.4	71	0.00
17	T	Carbon Disulfide	1.769	1.339	24.3	75	0.00
18	T	Methyl Acetate	0.722	0.662	8.3	81	0.00
19	T	Methyl tert-butyl Ether	1.792	1.695	5.4	82	0.00
20	T	Methylene Chloride	0.605	0.542	10.4	82	0.00
21	T	trans-1,2-Dichloroethene	0.579	0.522	9.8	83	0.00
22	T	Diisopropyl ether	1.798	1.658	7.8	81	0.00
23	T	Vinyl Acetate	1.582	1.447	8.5	79	0.00
24	P	1,1-Dichloroethane	1.006	0.952	5.4	84	0.00
25	T	2-Butanone	0.473	0.402	15.0	73	0.00
26	T	2,2-Dichloropropane	0.918	0.863	6.0	84	0.00
27	T	cis-1,2-Dichloroethene	0.633	0.597	5.7	84	0.00
28	T	Bromochloromethane	0.459	0.420	8.5	83	0.00
29	T	Tetrahydrofuran	0.313	0.273	12.8	76	0.00
30	C	Chloroform	1.001	0.953	4.8#	83	0.00
31	T	Cyclohexane	0.914	0.851	6.9	81	0.00
32	T	1,1,1-Trichloroethane	0.910	0.856	5.9	83	0.00
33	S	1,2-Dichloroethane-d4	0.658	0.582	11.6	83	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	86	0.00
35	S	Dibromofluoromethane	0.317	0.300	5.4	86	-0.01
36	T	1,1-Dichloropropene	0.492	0.465	5.5	84	0.00
37	T	Ethyl Acetate	0.570	0.508	10.9	76	0.00
38	T	Carbon Tetrachloride	0.500	0.485	3.0	84	0.00
39	T	Methylcyclohexane	0.593	0.541	8.8	79	0.00
40	TM	Benzene	1.440	1.387	3.7	84	0.00
41	T	Methacrylonitrile	0.308	0.280	9.1	77	0.00
42	TM	1,2-Dichloroethane	0.519	0.479	7.7	81	0.00
43	T	Isopropyl Acetate	0.910	0.820	9.9	78	0.00
44	TM	Trichloroethene	0.512	0.465	9.2	82	0.00
45	C	1,2-Dichloropropane	0.364	0.357	1.9#	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX051420\
Data File : VX016219.D
Acq On : 14 May 2020 10:25
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 15 01:49:38 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 : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46	T	Dibromomethane	0.248	0.235	5.2	83	0.00
47	T	Bromodichloromethane	0.504	0.495	1.8	84	0.00
48	T	Methyl methacrylate	0.431	0.391	9.3	78	0.00
49	T	1,4-Dioxane	0.010	0.009	10.0	74	0.00
50	S	Toluene-d8	1.221	1.164	4.7	86	0.00
51	T	4-Methyl-2-Pentanone	0.557	0.512	8.1	77	0.00
52	CM	Toluene	0.898	0.885	1.4#	85	0.00
53	T	t-1,3-Dichloropropene	0.601	0.581	3.3	84	0.00
54	T	cis-1,3-Dichloropropene	0.628	0.612	2.5	84	0.00
55	T	1,1,2-Trichloroethane	0.353	0.350	0.8	85	0.00
56	T	Ethyl methacrylate	0.576	0.568	1.4	82	0.00
57	T	1,3-Dichloropropane	0.616	0.603	2.1	84	0.00
58	T	2-Chloroethyl Vinyl ether	0.307	0.300	2.3	83	0.00
59	T	2-Hexanone	0.437	0.396	9.4	76	0.00
60	T	Dibromochloromethane	0.389	0.392	-0.8	84	0.00
61	T	1,2-Dibromoethane	0.383	0.370	3.4	82	0.00
62	S	4-Bromofluorobenzene	0.464	0.454	2.2	88	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	86	0.00
64	T	Tetrachloroethene	0.614	0.592	3.6	85	0.00
65	PM	Chlorobenzene	1.047	1.021	2.5	85	0.00
66	T	1,1,1,2-Tetrachloroethane	0.387	0.391	-1.0	86	0.00
67	C	Ethyl Benzene	1.868	1.848	1.1#	85	0.00
68	T	m/p-Xylenes	0.700	0.694	0.9	84	0.00
69	T	o-Xylene	0.673	0.666	1.0	84	0.00
70	T	Styrene	1.141	1.164	-2.0	85	0.00
71	P	Bromoform	0.315	0.325	-3.2	85	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
73	T	Isopropylbenzene	3.637	3.421	5.9	84	0.00
74	T	N-amyl acetate	1.696	1.475	13.0	77	0.00
75	P	1,1,2,2-Tetrachloroethane	0.641	0.735	-14.7	93	0.00
76	T	1,2,3-Trichloropropane	1.135	1.044	8.0	82	0.00
77	T	Bromobenzene	0.939	0.863	8.1	85	0.00
78	T	n-propylbenzene	4.231	3.966	6.3	85	0.00
79	T	2-Chlorotoluene	2.497	2.342	6.2	86	0.00
80	T	1,3,5-Trimethylbenzene	3.071	2.920	4.9	85	0.00
81	T	trans-1,4-Dichloro-2-butene	0.476	0.435	8.6	80	0.00
82	T	4-Chlorotoluene	2.949	2.826	4.2	87	0.00
83	T	tert-Butylbenzene	2.646	2.490	5.9	85	0.00
84	T	1,2,4-Trimethylbenzene	3.104	2.987	3.8	86	0.00
85	T	sec-Butylbenzene	3.573	3.319	7.1	84	0.00
86	T	p-Isopropyltoluene	3.317	3.136	5.5	84	0.00
87	T	1,3-Dichlorobenzene	1.685	1.594	5.4	88	0.00
88	T	1,4-Dichlorobenzene	1.711	1.585	7.4	86	0.00
89	T	n-Butylbenzene	3.030	2.764	8.8	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX051420\
Data File : VX016219.D
Acq On : 14 May 2020 10:25
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 15 01:49:38 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 : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.570	0.525	7.9	81	0.00
91 T	1,2-Dichlorobenzene	1.623	1.547	4.7	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.299	0.255	14.7	78	0.00
93 T	1,2,4-Trichlorobenzene	1.202	1.101	8.4	87	0.00
94 T	Hexachlorobutadiene	0.556	0.446	19.8	77	0.00
95 T	Naphthalene	3.891	3.580	8.0	84	0.00
96 T	1,2,3-Trichlorobenzene	1.174	1.101	6.2	86	0.00

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