Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062620\
Data File : VX016967.D
Acq On : 25 Jun 2020 21:08
Operator : JC/SP
Sample : VSTDICV050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX062620

Quant Time: Jun 26 08:37:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062620W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 26 08:34:16 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	101	0.00
2	T	Dichlorodifluoromethane	0.477	0.538	-12.8	120	0.00
3	P	Chloromethane	0.613	0.615	-0.3	101	0.00
4	C	Vinyl Chloride	0.627	0.620	1.1#	101	0.00
5	T	Bromomethane	0.466	0.441	5.4	98	0.00
6	T	Chloroethane	0.426	0.395	7.3	99	0.00
7	T	Trichlorofluoromethane	1.023	1.011	1.2	98	0.00
8	T	Diethyl Ether	0.394	0.360	8.6	99	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.548	0.537	2.0	100	0.00
10	T	Methyl Iodide	0.626	0.643	-2.7	95	0.00
11	T	Tert butyl alcohol	0.143	0.137	4.2	100	0.00
12	CM	1,1-Dichloroethene	0.554	0.528	4.7#	97	0.00
13	T	Acrolein	0.106	0.117	-10.4	112	0.00
14	T	Allyl chloride	1.032	0.986	4.5	97	0.00
15	T	Acrylonitrile	0.331	0.317	4.2	99	0.00
16	T	Acetone	0.295	0.273	7.5	97	0.00
17	T	Carbon Disulfide	1.757	1.653	5.9	100	0.00
18	T	Methyl Acetate	0.718	0.678	5.6	99	0.00
19	T	Methyl tert-butyl Ether	1.937	1.879	3.0	98	0.00
20	T	Methylene Chloride	0.671	0.591	11.9	95	0.00
21	T	trans-1,2-Dichloroethene	0.626	0.589	5.9	99	0.00
22	T	Diisopropyl ether	2.023	1.969	2.7	98	0.00
23	T	Vinyl Acetate	1.771	1.728	2.4	96	0.00
24	P	1,1-Dichloroethane	1.135	1.068	5.9	97	0.00
25	T	2-Butanone	0.450	0.436	3.1	98	0.00
26	T	2,2-Dichloropropane	0.918	0.836	8.9	93	0.00
27	T	cis-1,2-Dichloroethene	0.692	0.648	6.4	100	0.00
28	T	Bromochloromethane	0.530	0.448	15.5	94	0.00
29	T	Tetrahydrofuran	0.296	0.288	2.7	97	0.00
30	C	Chloroform	1.140	1.071	6.1#	97	0.00
31	T	Cyclohexane	0.948	0.935	1.4	97	0.00
32	T	1,1,1-Trichloroethane	1.021	0.980	4.0	97	0.00
33	S	1,2-Dichloroethane-d4	0.755	0.682	9.7	98	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	102	0.00
35	S	Dibromofluoromethane	0.330	0.307	7.0	101	0.00
36	T	1,1-Dichloropropene	0.495	0.475	4.0	97	0.00
37	T	Ethyl Acetate	0.532	0.514	3.4	96	0.00
38	T	Carbon Tetrachloride	0.524	0.504	3.8	96	0.00
39	T	Methylcyclohexane	0.536	0.540	-0.7	98	0.00
40	TM	Benzene	1.426	1.369	4.0	98	0.00
41	T	Methacrylonitrile	0.296	0.284	4.1	100	0.00
42	TM	1,2-Dichloroethane	0.560	0.523	6.6	94	0.00
43	T	Isopropyl Acetate	0.895	0.861	3.8	97	0.00
44	TM	Trichloroethene	0.380	0.369	2.9	100	0.00
45	C	1,2-Dichloropropane	0.381	0.358	6.0#	97	0.00

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		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46	T	Dibromomethane	0.259	0.248	4.2	99	0.00
47	T	Bromodichloromethane	0.542	0.507	6.5	96	0.00
48	T	Methyl methacrylate	0.418	0.411	1.7	97	0.00
49	T	1,4-Dioxane	0.009	0.008	11.1	97	0.00
50	S	Toluene-d8	1.211	1.144	5.5	100	0.00
51	T	4-Methyl-2-Pentanone	0.512	0.511	0.2	98	0.00
52	CM	Toluene	0.879	0.858	2.4#	97	0.00
53	T	t-1,3-Dichloropropene	0.580	0.567	2.2	98	0.00
54	T	cis-1,3-Dichloropropene	0.610	0.592	3.0	97	0.00
55	T	1,1,2-Trichloroethane	0.361	0.344	4.7	99	0.00
56	T	Ethyl methacrylate	0.541	0.546	-0.9	98	0.00
57	T	1,3-Dichloropropane	0.618	0.587	5.0	97	0.00
58	T	2-Chloroethyl Vinyl ether	0.280	0.285	-1.8	100	0.00
59	T	2-Hexanone	0.385	0.386	-0.3	98	0.00
60	T	Dibromochloromethane	0.412	0.395	4.1	97	0.00
61	T	1,2-Dibromoethane	0.386	0.367	4.9	96	0.00
62	S	4-Bromofluorobenzene	0.468	0.440	6.0	100	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	103	0.00
64	T	Tetrachloroethene	0.338	0.340	-0.6	99	0.00
65	PM	Chlorobenzene	1.023	0.995	2.7	99	0.00
66	T	1,1,1,2-Tetrachloroethane	0.380	0.378	0.5	97	0.00
67	C	Ethyl Benzene	1.795	1.795	0.0	97	0.00
68	T	m/p-Xylenes	0.667	0.674	-1.0	97	0.00
69	T	o-Xylene	0.636	0.643	-1.1	98	0.00
70	T	Styrene	1.084	1.114	-2.8	97	0.00
71	P	Bromoform	0.302	0.312	-3.3	97	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	102	0.00
73	T	Isopropylbenzene	3.443	3.449	-0.2	98	0.00
74	T	N-amyl acetate	1.623	1.597	1.6	93	0.00
75	P	1,1,2,2-Tetrachloroethane	1.159	1.120	3.4	99	0.00
76	T	1,2,3-Trichloropropane	1.049	1.059	-1.0	97	0.00
77	T	Bromobenzene	0.893	0.866	3.0	100	0.00
78	T	n-propylbenzene	4.063	4.007	1.4	96	0.00
79	T	2-Chlorotoluene	2.443	2.345	4.0	95	0.00
80	T	1,3,5-Trimethylbenzene	2.861	2.912	-1.8	98	0.00
81	T	trans-1,4-Dichloro-2-butene	0.413	0.398	3.6	96	0.00
82	T	4-Chlorotoluene	2.876	2.823	1.8	96	0.00
83	T	tert-Butylbenzene	2.787	2.841	-1.9	99	0.00
84	T	1,2,4-Trimethylbenzene	2.894	2.947	-1.8	97	0.00
85	T	sec-Butylbenzene	3.249	3.322	-2.2	97	0.00
86	T	p-Isopropyltoluene	2.969	3.068	-3.3	99	0.00
87	T	1,3-Dichlorobenzene	1.602	1.555	2.9	99	0.00
88	T	1,4-Dichlorobenzene	1.635	1.585	3.1	99	0.00
89	T	n-Butylbenzene	2.794	2.805	-0.4	97	0.00

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90 T	Hexachloroethane	0.615	0.594	3.4	96	0.00
91 T	1,2-Dichlorobenzene	1.519	1.477	2.8	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.265	0.252	4.9	99	0.00
93 T	1,2,4-Trichlorobenzene	0.990	0.976	1.4	100	0.00
94 T	Hexachlorobutadiene	0.356	0.365	-2.5	105	0.00
95 T	Naphthalene	3.252	3.367	-3.5	102	0.00
96 T	1,2,3-Trichlorobenzene	0.949	0.962	-1.4	104	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 5