Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU062518\
Data File : VU024917.D
Acq On : 26 Jun 2018 08:39
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument : MSVOA_U
LabSampleId : VSTDCCC050

Quant Time: Jun 26 10:21:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 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	93	0.00
2	T	Dichlorodifluoromethane	0.626	0.532	15.0	82	0.00
3	P	Chloromethane	0.639	0.515	19.4	81	0.00
4	C	Vinyl Chloride	0.659	0.562	14.7#	82	0.00
5	T	Bromomethane	0.319	0.296	7.2	86	0.00
6	T	Chloroethane	0.431	0.381	11.6	94	0.00
7	T	Trichlorofluoromethane	1.006	0.953	5.3	92	0.00
8	T	Diethyl Ether	0.390	0.364	6.7	94	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.624	0.551	11.7	85	0.00
10	T	Methyl Iodide	0.451	0.584	-29.5#	105	0.00
11	T	Tert butyl alcohol	0.199	0.174	12.6	87	0.00
12	CM	1,1-Dichloroethene	0.569	0.498	12.5#	82	0.00
13	T	Acrolein	0.104	0.050	51.9#	47#	0.00
14	T	Allyl chloride	1.057	0.978	7.5	90	0.00
15	T	Acrylonitrile	0.386	0.353	8.5	84	0.00
16	T	Acetone	0.439	0.335	23.7#	75	0.00
17	T	Carbon Disulfide	1.823	1.333	26.9#	70	0.00
18	T	Methyl Acetate	0.940	0.997	-6.1	100	0.00
19	T	Methyl tert-butyl Ether	2.140	2.096	2.1	93	0.00
20	T	Methylene Chloride	0.688	0.640	7.0	92	0.00
21	T	trans-1,2-Dichloroethene	0.627	0.564	10.0	86	0.00
22	T	Diisopropyl ether	2.096	1.980	5.5	90	0.00
23	T	Vinyl Acetate	1.877	1.628	13.3	81	0.00
24	P	1,1-Dichloroethane	1.205	1.144	5.1	89	0.00
25	T	2-Butanone	0.589	0.509	13.6	79	0.00
26	T	2,2-Dichloropropane	1.145	0.777	32.1#	65	0.00
27	T	cis-1,2-Dichloroethene	0.721	0.684	5.1	91	0.00
28	T	Bromochloromethane	0.531	0.525	1.1	87	0.00
29	T	Tetrahydrofuran	0.365	0.326	10.7	85	0.00
30	C	Chloroform	1.220	1.206	1.1#	94	0.00
31	T	Cyclohexane	1.323	0.991	25.1#	84	0.00
32	T	1,1,1-Trichloroethane	1.128	1.108	1.8	95	0.00
33	S	1,2-Dichloroethane-d4	0.816	0.753	7.7	85	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	91	0.00
35	S	Dibromofluoromethane	0.415	0.394	5.1	85	0.00
36	T	1,1-Dichloropropene	0.588	0.537	8.7	85	0.00
37	T	Ethyl Acetate	0.640	0.615	3.9	82	0.00
38	T	Carbon Tetrachloride	0.646	0.636	1.5	91	0.00
39	T	Methylcyclohexane	0.733	0.643	12.3	82	0.00
40	TM	Benzene	1.674	1.602	4.3	87	0.00
41	T	Methacrylonitrile	0.345	0.346	-0.3	85	0.00
42	TM	1,2-Dichloroethane	0.638	0.657	-3.0	95	0.00
43	T	Isopropyl Acetate	1.107	1.014	8.4	85	0.00
44	TM	Trichloroethene	0.476	0.442	7.1	88	0.00
45	C	1,2-Dichloropropane	0.447	0.441	1.3#	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU062518\
Data File : VU024917.D
Acq On : 26 Jun 2018 08:39
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument : MSVOA_U
LabSampleId : VSTDCCC050

Quant Time: Jun 26 10:21:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 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	0.314	0.311	1.0	89	0.00
47	T	Bromodichloromethane	0.625	0.613	1.9	90	0.00
48	T	Methyl methacrylate	0.539	0.521	3.3	88	0.00
49	T	1,4-Dioxane	0.011	0.012	-9.1	113	0.02
50	S	Toluene-d8	1.514	1.360	10.2	80	0.00
51	T	4-Methyl-2-Pentanone	0.695	0.659	5.2	87	0.00
52	CM	Toluene	1.077	1.028	4.5#	88	0.00
53	T	t-1,3-Dichloropropene	0.702	0.628	10.5	81	0.00
54	T	cis-1,3-Dichloropropene	0.748	0.671	10.3	82	0.00
55	T	1,1,2-Trichloroethane	0.438	0.441	-0.7	96	0.00
56	T	Ethyl methacrylate	0.733	0.705	3.8	89	0.00
57	T	1,3-Dichloropropane	0.739	0.735	0.5	92	0.00
58	T	2-Chloroethyl Vinyl ether	0.281	0.071	74.7#	23#	0.00
59	T	2-Hexanone	0.568	0.517	9.0	85	0.00
60	T	Dibromochloromethane	0.546	0.502	8.1	87	0.00
61	T	1,2-Dibromoethane	0.487	0.479	1.6	92	0.00
62	S	4-Bromofluorobenzene	0.601	0.548	8.8	83	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64	T	Tetrachloroethene	0.475	0.507	-6.7	95	0.00
65	PM	Chlorobenzene	1.277	1.263	1.1	90	0.00
66	T	1,1,1,2-Tetrachloroethane	0.485	0.497	-2.5	94	0.00
67	C	Ethyl Benzene	2.239	2.193	2.1#	89	0.00
68	T	m/p-Xylenes	0.860	0.843	2.0	89	0.00
69	T	o-Xylene	0.851	0.844	0.8	91	0.00
70	T	Styrene	1.398	1.385	0.9	89	0.00
71	P	Bromoform	0.461	0.438	5.0	88	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
73	T	Isopropylbenzene	3.839	3.789	1.3	92	0.00
74	T	N-amyl acetate	1.826	1.654	9.4	84	0.00
75	P	1,1,2,2-Tetrachloroethane	1.286	1.295	-0.7	96	0.00
76	T	1,2,3-Trichloropropane	1.101	1.167	-6.0	98	0.00
77	T	Bromobenzene	0.972	0.983	-1.1	94	0.00
78	T	n-propylbenzene	4.522	4.252	6.0	87	0.00
79	T	2-Chlorotoluene	2.667	2.585	3.1	91	0.00
80	T	1,3,5-Trimethylbenzene	3.327	3.247	2.4	92	0.00
81	T	trans-1,4-Dichloro-2-butene	0.476	1.472	-209.2#	288#	-0.02
82	T	4-Chlorotoluene	3.104	3.010	3.0	90	0.00
83	T	tert-Butylbenzene	3.201	3.206	-0.2	94	0.00
84	T	1,2,4-Trimethylbenzene	3.391	3.333	1.7	91	0.00
85	T	sec-Butylbenzene	4.006	3.894	2.8	90	0.00
86	T	p-Isopropyltoluene	3.588	3.481	3.0	90	0.00
87	T	1,3-Dichlorobenzene	1.795	1.756	2.2	91	0.00
88	T	1,4-Dichlorobenzene	1.807	1.789	1.0	92	0.00
89	T	n-Butylbenzene	3.186	2.832	11.1	80	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU062518\
Data File : VU024917.D
Acq On : 26 Jun 2018 08:39
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument : MSVOA_U
LabSampleId : VSTDCCC050

Quant Time: Jun 26 10:21:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 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	0.700	0.624	10.9	85	0.00
91 T	1,2-Dichlorobenzene	1.798	1.850	-2.9	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.355	0.340	4.2	86	0.00
93 T	1,2,4-Trichlorobenzene	1.111	1.212	-9.1	90	0.00
94 T	Hexachlorobutadiene	0.625	0.614	1.8	90	0.00
95 T	Naphthalene	3.293	4.073	-23.7#	98	0.00
96 T	1,2,3-Trichlorobenzene	1.107	1.298	-17.3	96	0.00

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