Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN091318\
Data File : VN051157.D
Acq On : 13 Sep 2018 8:27
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Sep 14 01:18:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 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	85	0.00
2	T	Dichlorodifluoromethane	0.482	0.430	10.8	81	0.00
3	P	Chloromethane	0.686	0.564	17.8	78	0.00
4	C	Vinyl Chloride	0.662	0.581	12.2#	79	0.00
5	T	Bromomethane	0.443	0.337	23.9#	78	0.00
6	T	Chloroethane	0.408	0.355	13.0	80	0.00
7	T	Trichlorofluoromethane	0.877	0.807	8.0	83	0.00
8	T	Diethyl Ether	0.323	0.312	3.4	84	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.565	0.519	8.1	83	0.00
10	T	Methyl Iodide	0.483	0.383	20.7#	67	0.00
11	T	Tert butyl alcohol	0.043	0.046	-7.0	104	0.00
12	CM	1,1-Dichloroethene	0.533	0.471	11.6#	79	0.00
13	T	Acrolein	0.048	0.042	12.5	75	0.00
14	T	Allyl chloride	0.813	0.751	7.6	79	0.00
15	T	Acrylonitrile	0.188	0.203	-8.0	94	0.00
16	T	Acetone	0.155	0.162	-4.5	103	0.00
17	T	Carbon Disulfide	1.755	1.372	21.8#	76	0.00
18	T	Methyl Acetate	0.446	0.480	-7.6	101	0.00
19	T	Methyl tert-butyl Ether	1.410	1.419	-0.6	85	0.00
20	T	Methylene Chloride	0.615	0.558	9.3	83	0.00
21	T	trans-1,2-Dichloroethene	0.578	0.520	10.0	81	0.00
22	T	Diisopropyl ether	1.613	1.611	0.1	83	0.00
23	T	Vinyl Acetate	1.092	1.136	-4.0	86	0.00
24	P	1,1-Dichloroethane	1.023	0.949	7.2	81	0.00
25	T	2-Butanone	0.219	0.241	-10.0	99	0.00
26	T	2,2-Dichloropropane	0.838	0.756	9.8	80	0.00
27	T	cis-1,2-Dichloroethene	0.635	0.585	7.9	81	0.00
28	T	Bromochloromethane	0.455	0.454	0.2	85	0.00
29	T	Tetrahydrofuran	0.137	0.152	-10.9	96	0.00
30	C	Chloroform	1.018	0.966	5.1#	83	0.00
31	T	Cyclohexane	1.035	0.834	19.4	78	0.00
32	T	1,1,1-Trichloroethane	0.867	0.812	6.3	82	0.00
33	S	1,2-Dichloroethane-d4	0.556	0.551	0.9	85	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	84	0.00
35	S	Dibromofluoromethane	0.376	0.381	-1.3	85	0.00
36	T	1,1-Dichloropropene	0.549	0.522	4.9	81	0.00
37	T	Ethyl Acetate	0.318	0.361	-13.5	95	0.00
38	T	Carbon Tetrachloride	0.540	0.518	4.1	82	0.00
39	T	Methylcyclohexane	0.606	0.582	4.0	79	0.00
40	TM	Benzene	1.654	1.588	4.0	81	0.00
41	T	Methacrylonitrile	0.164	0.166	-1.2	89	0.00
42	TM	1,2-Dichloroethane	0.482	0.477	1.0	85	0.00
43	T	Isopropyl Acetate	0.561	0.625	-11.4	94	0.00
44	TM	Trichloroethene	0.452	0.423	6.4	81	0.00
45	C	1,2-Dichloropropane	0.427	0.415	2.8#	82	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN091318\
Data File : VN051157.D
Acq On : 13 Sep 2018 8:27
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Sep 14 01:18:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 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	0.261	0.257	1.5	87	0.00
47	T	Bromodichloromethane	0.530	0.528	0.4	83	0.00
48	T	Methyl methacrylate	0.273	0.304	-11.4	92	0.00
49	T	1,4-Dioxane	0.004	0.005	-25.0#	99	0.00
50	S	Toluene-d8	1.426	1.420	0.4	83	0.00
51	T	4-Methyl-2-Pentanone	0.310	0.358	-15.5	97	0.00
52	CM	Toluene	1.009	0.996	1.3#	82	0.00
53	T	t-1,3-Dichloropropene	0.531	0.541	-1.9	83	0.00
54	T	cis-1,3-Dichloropropene	0.622	0.617	0.8	82	0.00
55	T	1,1,2-Trichloroethane	0.366	0.374	-2.2	86	0.00
56	T	Ethyl methacrylate	0.439	0.497	-13.2	90	0.00
57	T	1,3-Dichloropropane	0.607	0.622	-2.5	86	0.00
58	T	2-Chloroethyl Vinyl ether	0.179	0.203	-13.4	87	0.00
59	T	2-Hexanone	0.210	0.247	-17.6	100	0.00
60	T	Dibromochloromethane	0.413	0.424	-2.7	86	0.00
61	T	1,2-Dibromoethane	0.358	0.374	-4.5	88	0.00
62	S	4-Bromofluorobenzene	0.472	0.486	-3.0	86	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	84	0.00
64	T	Tetrachloroethene	0.456	0.436	4.4	84	0.00
65	PM	Chlorobenzene	1.260	1.210	4.0	82	0.00
66	T	1,1,1,2-Tetrachloroethane	0.454	0.448	1.3	84	0.00
67	C	Ethyl Benzene	2.041	2.057	-0.8#	82	0.00
68	T	m/p-Xylenes	0.784	0.802	-2.3	82	0.00
69	T	o-Xylene	0.759	0.767	-1.1	81	0.00
70	T	Styrene	1.178	1.274	-8.1	84	0.00
71	P	Bromoform	0.319	0.345	-8.2	90	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	87	0.00
73	T	Isopropylbenzene	4.193	3.881	7.4	83	0.00
74	T	N-amyl acetate	1.055	1.080	-2.4	92	0.00
75	P	1,1,2,2-Tetrachloroethane	1.116	1.043	6.5	94	0.00
76	T	1,2,3-Trichloropropane	0.894	0.820	8.3	96	0.00
77	T	Bromobenzene	1.126	1.012	10.1	85	0.00
78	T	n-propylbenzene	4.609	4.383	4.9	84	0.00
79	T	2-Chlorotoluene	2.881	2.615	9.2	84	0.00
80	T	1,3,5-Trimethylbenzene	3.390	3.226	4.8	84	0.00
81	T	trans-1,4-Dichloro-2-butene	0.263	0.267	-1.5	90	0.00
82	T	4-Chlorotoluene	2.860	2.652	7.3	84	0.00
83	T	tert-Butylbenzene	2.993	2.732	8.7	82	0.00
84	T	1,2,4-Trimethylbenzene	3.333	3.258	2.3	84	0.00
85	T	sec-Butylbenzene	3.838	3.662	4.6	85	0.00
86	T	p-Isopropyltoluene	3.254	3.227	0.8	84	0.00
87	T	1,3-Dichlorobenzene	1.911	1.759	8.0	85	0.00
88	T	1,4-Dichlorobenzene	1.883	1.711	9.1	85	0.00
89	T	n-Butylbenzene	2.533	2.527	0.2	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN091318\
Data File : VN051157.D
Acq On : 13 Sep 2018 8:27
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Sep 14 01:18:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 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	0.665	0.561	15.6	83	0.00
91 T	1,2-Dichlorobenzene	1.862	1.718	7.7	85	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.163	0.153	6.1	97	0.00
93 T	1,2,4-Trichlorobenzene	0.802	0.798	0.5	84	0.00
94 T	Hexachlorobutadiene	0.656	0.550	16.2	85	0.00
95 T	Naphthalene	1.699	1.678	1.2	90	0.00
96 T	1,2,3-Trichlorobenzene	0.831	0.798	4.0	86	0.00

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