Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081219\
Data File : VN057238.D
Acq On : 13 Aug 2019 00:32
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Aug 13 09:42:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080719W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:49:25 2019
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	81	0.00
2	T	Dichlorodifluoromethane	0.402	0.344	14.4	75	0.00
3	P	Chloromethane	0.534	0.417	21.9	71	0.00
4	C	Vinyl Chloride	0.496	0.411	17.1#	72	0.00
5	T	Bromomethane	0.337	0.289	14.2	74	0.00
6	T	Chloroethane	0.318	0.286	10.1	77	0.00
7	T	Trichlorofluoromethane	0.713	0.667	6.5	80	0.00
8	T	Diethyl Ether	0.276	0.261	5.4	81	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.432	0.394	8.8	79	0.00
10	T	Methyl Iodide	0.654	0.645	1.4	81	0.00
11	T	Tert butyl alcohol	0.073	0.072	1.4	86	0.00
12	CM	1,1-Dichloroethene	0.425	0.398	6.4#	80	0.00
13	T	Acrolein	0.046	0.033	28.3#	63	0.00
14	T	Allyl chloride	0.618	0.546	11.7	75	0.00
15	T	Acrylonitrile	0.198	0.204	-3.0	84	0.00
16	T	Acetone	0.155	0.154	0.6	84	0.00
17	T	Carbon Disulfide	1.132	0.994	12.2	74	0.00
18	T	Methyl Acetate	0.606	0.484	20.1	88	0.00
19	T	Methyl tert-butyl Ether	1.284	1.291	-0.5	84	0.00
20	T	Methylene Chloride	0.513	0.471	8.2	80	0.00
21	T	trans-1,2-Dichloroethene	0.463	0.428	7.6	79	0.00
22	T	Diisopropyl ether	1.349	1.281	5.0	81	0.00
23	T	Vinyl Acetate	1.033	1.021	1.2	81	0.00
24	P	1,1-Dichloroethane	0.829	0.777	6.3	80	0.00
25	T	2-Butanone	0.237	0.246	-3.8	83	0.00
26	T	2,2-Dichloropropane	0.603	0.433	28.2#	60	0.00
27	T	cis-1,2-Dichloroethene	0.531	0.513	3.4	81	0.00
28	T	Bromochloromethane	0.381	0.382	-0.3	84	0.00
29	T	Tetrahydrofuran	0.160	0.160	0.0	83	0.00
30	C	Chloroform	0.858	0.820	4.4#	83	0.00
31	T	Cyclohexane	0.746	0.635	14.9	75	0.00
32	T	1,1,1-Trichloroethane	0.720	0.704	2.2	82	0.00
33	S	1,2-Dichloroethane-d4	0.514	0.542	-5.4	87	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	82	0.00
35	S	Dibromofluoromethane	0.314	0.328	-4.5	86	0.00
36	T	1,1-Dichloropropene	0.412	0.392	4.9	79	0.00
37	T	Ethyl Acetate	0.325	0.344	-5.8	85	0.00
38	T	Carbon Tetrachloride	0.429	0.421	1.9	84	0.00
39	T	Methylcyclohexane	0.501	0.447	10.8	77	0.00
40	TM	Benzene	1.303	1.218	6.5	80	0.00
41	T	Methacrylonitrile	0.172	0.165	4.1	77	0.00
42	TM	1,2-Dichloroethane	0.416	0.402	3.4	83	0.00
43	T	Isopropyl Acetate	0.579	0.626	-8.1	92	0.00
44	TM	Trichloroethene	0.365	0.347	4.9	81	0.00
45	C	1,2-Dichloropropane	0.337	0.318	5.6#	81	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081219\
Data File : VN057238.D
Acq On : 13 Aug 2019 00:32
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Aug 13 09:42:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080719W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:49:25 2019
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	0.216	0.213	1.4	83	0.00
47	T	Bromodichloromethane	0.419	0.423	-1.0	83	0.00
48	T	Methyl methacrylate	0.273	0.269	1.5	84	0.00
49	T	1,4-Dioxane	0.006	0.006	0.0	84	0.00
50	S	Toluene-d8	1.200	1.244	-3.7	85	0.00
51	T	4-Methyl-2-Pentanone	0.337	0.344	-2.1	85	0.00
52	CM	Toluene	0.809	0.773	4.4#	81	0.00
53	T	t-1,3-Dichloropropene	0.437	0.434	0.7	81	0.00
54	T	cis-1,3-Dichloropropene	0.502	0.478	4.8	78	0.00
55	T	1,1,2-Trichloroethane	0.318	0.309	2.8	84	0.00
56	T	Ethyl methacrylate	0.445	0.455	-2.2	84	0.00
57	T	1,3-Dichloropropane	0.525	0.510	2.9	83	0.00
58	T	2-Chloroethyl Vinyl ether	0.156	0.131	16.0	65	0.00
59	T	2-Hexanone	0.228	0.244	-7.0	87	0.00
60	T	Dibromochloromethane	0.334	0.356	-6.6	87	0.00
61	T	1,2-Dibromoethane	0.328	0.327	0.3	84	0.00
62	S	4-Bromofluorobenzene	0.387	0.422	-9.0	88	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	83	0.00
64	T	Tetrachloroethene	0.416	0.399	4.1	83	0.00
65	PM	Chlorobenzene	1.006	0.951	5.5	82	0.00
66	T	1,1,1,2-Tetrachloroethane	0.376	0.374	0.5	85	0.00
67	C	Ethyl Benzene	1.731	1.642	5.1#	81	0.00
68	T	m/p-Xylenes	0.638	0.620	2.8	81	0.00
69	T	o-Xylene	0.635	0.607	4.4	82	0.00
70	T	Styrene	0.992	1.011	-1.9	82	0.00
71	P	Bromoform	0.276	0.300	-8.7	90	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	85	0.00
73	T	Isopropylbenzene	4.778	3.883	18.7	81	0.00
74	T	N-amyl acetate	1.267	1.184	6.6	85	0.00
75	P	1,1,2,2-Tetrachloroethane	1.369	1.116	18.5	85	0.00
76	T	1,2,3-Trichloropropane	1.096	0.944	13.9	82	0.00
77	T	Bromobenzene	1.202	1.046	13.0	84	0.00
78	T	n-propylbenzene	4.797	4.058	15.4	79	0.00
79	T	2-Chlorotoluene	3.078	2.519	18.2	81	0.00
80	T	1,3,5-Trimethylbenzene	3.860	3.229	16.3	81	0.00
81	T	trans-1,4-Dichloro-2-butene	0.340	0.302	11.2	81	0.00
82	T	4-Chlorotoluene	2.777	2.416	13.0	82	0.00
83	T	tert-Butylbenzene	3.566	2.881	19.2	83	0.00
84	T	1,2,4-Trimethylbenzene	3.731	3.091	17.2	80	0.00
85	T	sec-Butylbenzene	4.356	3.575	17.9	80	0.00
86	T	p-Isopropyltoluene	3.822	3.143	17.8	79	0.00
87	T	1,3-Dichlorobenzene	1.711	1.592	7.0	84	0.00
88	T	1,4-Dichlorobenzene	1.621	1.487	8.3	83	0.00
89	T	n-Butylbenzene	2.641	2.283	13.6	78	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081219\
Data File : VN057238.D
Acq On : 13 Aug 2019 00:32
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_N
LabSampleId : VSTDCCC050

Quant Time: Aug 13 09:42:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080719W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:49:25 2019
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	0.685	0.594	13.3	86	0.00
91 T	1,2-Dichlorobenzene	1.709	1.513	11.5	82	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.176	0.151	14.2	81	0.00
93 T	1,2,4-Trichlorobenzene	0.596	0.532	10.7	76	0.00
94 T	Hexachlorobutadiene	0.736	0.591	19.7	81	0.00
95 T	Naphthalene	1.332	1.078	19.1	70	0.00
96 T	1,2,3-Trichlorobenzene	0.656	0.500	23.8	72	0.00

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