Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF082718\
Data File : VF060120.D
Acq On : 27 Aug 2018 11:56
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Aug 27 14:36:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 04:43:43 2018
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	83	-0.01
2	T	Dichlorodifluoromethane	0.658	0.666	-1.2	89	0.00
3	P	Chloromethane	0.485	0.421	13.2	81	0.00
4	C	Vinyl Chloride	0.409	0.358	12.5#	77	0.00
5	T	Bromomethane	0.311	0.264	15.1	73	0.00
6	T	Chloroethane	0.161	0.168	-4.3	90	0.00
7	T	Trichlorofluoromethane	0.822	1.044	-27.0#	101	0.00
8	T	Diethyl Ether	0.147	0.133	9.5	73	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.431	0.455	-5.6	87	0.00
10	T	Methyl Iodide	0.570	0.459	19.5	63	0.00
11	T	Tert butyl alcohol	0.036	0.035	2.8	79	-0.01
12	CM	1,1-Dichloroethene	0.318	0.312	1.9#	80	0.00
13	T	Acrolein	0.018	0.021	-16.7	82	-0.01
14	T	Allyl chloride	0.564	0.558	1.1	85	0.00
15	T	Acrylonitrile	0.072	0.082	-13.9	100	-0.01
16	T	Acetone	0.180	0.203	-12.8	93	0.00
17	T	Carbon Disulfide	0.995	0.821	17.5	75	0.00
18	T	Methyl Acetate	0.348	0.274	21.3	74	-0.01
19	T	Methyl tert-butyl Ether	1.018	1.027	-0.9	83	0.00
20	T	Methylene Chloride	0.417	0.332	20.4	76	0.00
21	T	trans-1,2-Dichloroethene	0.356	0.301	15.4	76	0.00
22	T	Diisopropyl ether	1.264	1.077	14.8	70	-0.01
23	T	Vinyl Acetate	0.670	0.706	-5.4	81	-0.01
24	P	1,1-Dichloroethane	0.781	0.810	-3.7	87	-0.01
25	T	2-Butanone	0.234	0.234	0.0	84	-0.02
26	T	2,2-Dichloropropane	0.808	0.974	-20.5	101	-0.01
27	T	cis-1,2-Dichloroethene	0.504	0.492	2.4	80	-0.01
28	T	Bromochloromethane	0.330	0.272	17.6	71	0.00
29		Tetrahydrofuran	0.088	0.082	6.8	78	-0.02
30	C	Chloroform	1.096	1.169	-6.7#	89	-0.01
31	T	Cyclohexane	0.595	0.521	12.4	76	-0.01
32	T	1,1,1-Trichloroethane	0.939	1.068	-13.7	93	-0.01
33	S	1,2-Dichloroethane-d4	0.684	0.722	-5.6	91	-0.01
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	79	-0.02
35	S	Dibromofluoromethane	0.393	0.431	-9.7	88	-0.01
36	T	1,1-Dichloropropene	0.470	0.469	0.2	81	-0.01
37	T	Ethyl Acetate	0.281	0.268	4.6	77	-0.01
38	T	Carbon Tetrachloride	0.544	0.642	-18.0	95	0.00
39	T	Methylcyclohexane	0.441	0.420	4.8	81	-0.02
40	TM	Benzene	1.026	0.940	8.4	76	-0.02
41	T	Methacrylonitrile	0.142	0.143	-0.7	84	-0.02
42	TM	1,2-Dichloroethane	0.550	0.603	-9.6	90	-0.01
43	T	Isopropyl Acetate	0.354	0.351	0.8	78	-0.01
44	TM	Trichloroethene	0.339	0.346	-2.1	85	-0.01
45	C	1,2-Dichloropropane	0.290	0.289	0.3#	78	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF082718\
Data File : VF060120.D
Acq On : 27 Aug 2018 11:56
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Aug 27 14:36:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 04:43:43 2018
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	0.227	0.244	-7.5	85	-0.01
47	T	Bromodichloromethane	0.549	0.616	-12.2	90	-0.01
48	T	Methyl methacrylate	0.234	0.220	6.0	73	-0.01
49	T	1,4-Dioxane	0.002	0.003	-50.0#	93	-0.02
50	S	Toluene-d8	1.115	1.069	4.1	80	-0.01
51	T	4-Methyl-2-Pentanone	0.305	0.307	-0.7	81	-0.01
52	CM	Toluene	0.747	0.751	-0.5#	86	-0.01
53	T	t-1,3-Dichloropropene	0.498	0.541	-8.6	89	-0.01
54	T	cis-1,3-Dichloropropene	0.555	0.593	-6.8	82	-0.01
55	T	1,1,2-Trichloroethane	0.277	0.291	-5.1	82	-0.01
56	T	Ethyl methacrylate	0.335	0.356	-6.3	80	-0.01
57	T	1,3-Dichloropropane	0.487	0.503	-3.3	79	-0.01
58	T	2-Chloroethyl Vinyl ether	0.027	0.029	-7.4	90	-0.01
59	T	2-Hexanone	0.247	0.261	-5.7	85	-0.01
60	T	Dibromochloromethane	0.409	0.450	-10.0	86	-0.01
61	T	1,2-Dibromoethane	0.325	0.337	-3.7	83	-0.01
62	S	4-Bromofluorobenzene	0.590	0.631	-6.9	89	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	80	-0.01
64	T	Tetrachloroethene	0.337	0.319	5.3	78	-0.01
65	PM	Chlorobenzene	0.944	0.960	-1.7	84	-0.01
66	T	1,1,1,2-Tetrachloroethane	0.358	0.384	-7.3	89	-0.01
67	C	Ethyl Benzene	1.629	1.710	-5.0#	89	-0.01
68	T	m/p-Xylenes	0.600	0.599	0.2	84	0.00
69	T	o-Xylene	0.638	0.683	-7.1	85	-0.01
70	T	Styrene	0.979	1.031	-5.3	88	-0.01
71	P	Bromoform	0.250	0.275	-10.0	89	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73	T	Isopropylbenzene	3.010	3.092	-2.7	87	-0.01
74	T	N-amyl acetate	0.935	0.947	-1.3	80	0.00
75	P	1,1,2,2-Tetrachloroethane	0.657	0.657	0.0	82	0.00
76	T	1,2,3-Trichloropropane	0.510	0.502	1.6	84	0.00
77	T	Bromobenzene	0.819	0.826	-0.9	85	-0.01
78	T	n-propylbenzene	3.715	3.765	-1.3	86	0.00
79	T	2-Chlorotoluene	2.184	2.211	-1.2	87	-0.01
80	T	1,3,5-Trimethylbenzene	2.622	2.661	-1.5	86	0.00
81	T	trans-1,4-Dichloro-2-butene	0.233	0.246	-5.6	85	0.00
82	T	4-Chlorotoluene	2.371	2.502	-5.5	91	-0.01
83	T	tert-Butylbenzene	2.557	2.738	-7.1	91	-0.01
84	T	1,2,4-Trimethylbenzene	2.788	2.781	0.3	86	0.00
85	T	sec-Butylbenzene	3.560	3.683	-3.5	89	0.00
86	T	p-Isopropyltoluene	2.954	3.106	-5.1	88	0.00
87	T	1,3-Dichlorobenzene	1.513	1.533	-1.3	86	0.00
88	T	1,4-Dichlorobenzene	1.504	1.538	-2.3	89	0.00
89	T	n-Butylbenzene	2.870	3.174	-10.6	89	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA F\Data\VF082718\
Data File : VF060120.D
Acq On : 27 Aug 2018 11:56
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
LabSampleId : VSTDCCC050

Quant Time: Aug 27 14:36:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 04:43:43 2018
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	0.664	0.715	-7.7	90	-0.01
91 T	1,2-Dichlorobenzene	1.455	1.496	-2.8	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.134	0.150	-11.9	90	-0.01
93 T	1,2,4-Trichlorobenzene	1.072	1.128	-5.2	83	-0.01
94 T	Hexachlorobutadiene	0.667	0.746	-11.8	93	-0.01
95 T	Naphthalene	1.633	1.700	-4.1	76	-0.01
96 T	1,2,3-Trichlorobenzene	1.023	1.084	-6.0	83	-0.01

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