Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX062220\
Data File : VX016922.D
Acq On : 22 Jun 2020 15:50
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Jun 23 08:01:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061820W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 19 12:07:48 2020
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	136	0.00
2	T	Dichlorodifluoromethane	0.614	0.598	2.6	118	0.00
3	P	Chloromethane	0.622	0.552	11.3	128	0.00
4	C	Vinyl Chloride	0.701	0.690	1.6#	124	0.00
5	T	Bromomethane	0.422	0.347	17.8	108	0.00
6	T	Chloroethane	0.432	0.407	5.8	127	0.00
7	T	Trichlorofluoromethane	0.981	0.900	8.3	119	0.00
8	T	Diethyl Ether	0.381	0.379	0.5	136	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.523	0.532	-1.7	137	0.00
10	T	Methyl Iodide	0.497	0.294	40.8#	73	0.00
11	T	Tert butyl alcohol	0.102	0.107	-4.9	142	0.00
12	CM	1,1-Dichloroethene	0.534	0.530	0.7#	132	0.00
13	T	Acrolein	0.062	0.101	-62.9#	222#	0.00
14	T	Allyl chloride	0.707	0.748	-5.8	142	0.00
15	T	Acrylonitrile	0.233	0.253	-8.6	145	0.00
16	T	Acetone	0.218	0.213	2.3	147	0.00
17	T	Carbon Disulfide	1.381	1.260	8.8	129	0.00
18	T	Methyl Acetate	0.555	0.621	-11.9	146	0.00
19	T	Methyl tert-butyl Ether	1.523	1.563	-2.6	135	0.00
20	T	Methylene Chloride	0.523	0.503	3.8	134	0.00
21	T	trans-1,2-Dichloroethene	0.504	0.491	2.6	131	0.00
22	T	Diisopropyl ether	1.354	1.485	-9.7	145	0.00
23	T	Vinyl Acetate	1.117	1.239	-10.9	144	0.00
24	P	1,1-Dichloroethane	0.846	0.852	-0.7	134	0.00
25	T	2-Butanone	0.300	0.351	-17.0	153#	0.00
26	T	2,2-Dichloropropane	0.792	0.892	-12.6	150	0.00
27	T	cis-1,2-Dichloroethene	0.567	0.648	-14.3	154#	0.00
28	T	Bromochloromethane	0.351	0.354	-0.9	139	0.00
29	T	Tetrahydrofuran	0.189	0.209	-10.6	142	-0.01
30	C	Chloroform	0.893	0.857	4.0#	128	0.00
31	T	Cyclohexane	0.744	0.762	-2.4	135	0.00
32	T	1,1,1-Trichloroethane	0.845	0.771	8.8	121	0.00
33	S	1,2-Dichloroethane-d4	0.601	0.541	10.0	131	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	161#	0.00
35	S	Dibromofluoromethane	0.320	0.261	18.4	135	0.00
36	T	1,1-Dichloropropene	0.462	0.368	20.3	132	0.00
37	T	Ethyl Acetate	0.408	0.361	11.5	142	0.00
38	T	Carbon Tetrachloride	0.518	0.378	27.0#	118	0.00
39	T	Methylcyclohexane	0.537	0.441	17.9	123	0.00
40	TM	Benzene	1.385	1.108	20.0	133	0.00
41	T	Methacrylonitrile	0.221	0.200	9.5	142	-0.01
42	TM	1,2-Dichloroethane	0.493	0.370	24.9	124	0.00
43	T	Isopropyl Acetate	0.712	0.749	-5.2	160#	0.00
44	TM	Trichloroethene	0.424	0.374	11.8	122	0.00
45	C	1,2-Dichloropropane	0.348	0.285	18.1#	133	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX062220\
Data File : VX016922.D
Acq On : 22 Jun 2020 15:50
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Jun 23 08:01:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061820W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 19 12:07:48 2020
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	0.236	0.192	18.6	133	0.00
47	T	Bromodichloromethane	0.502	0.393	21.7	129	0.00
48	T	Methyl methacrylate	0.335	0.291	13.1	139	0.00
49	T	1,4-Dioxane	0.008	0.007	12.5	143	0.00
50	S	Toluene-d8	1.280	1.014	20.8	132	0.00
51	T	4-Methyl-2-Pentanone	0.428	0.359	16.1	132	0.00
52	CM	Toluene	0.919	0.716	22.1#	131	0.00
53	T	t-1,3-Dichloropropene	0.552	0.467	15.4	136	0.00
54	T	cis-1,3-Dichloropropene	0.591	0.496	16.1	137	0.00
55	T	1,1,2-Trichloroethane	0.347	0.291	16.1	126	0.00
56	T	Ethyl methacrylate	0.502	0.452	10.0	124	0.00
57	T	1,3-Dichloropropane	0.588	0.488	17.0	125	0.00
58	T	2-Chloroethyl Vinyl ether	0.234	0.208	11.1	129	0.00
59	T	2-Hexanone	0.310	0.271	12.6	132	0.00
60	T	Dibromochloromethane	0.416	0.341	18.0	121	0.00
61	T	1,2-Dibromoethane	0.377	0.363	3.7	151#	0.00
62	S	4-Bromofluorobenzene	0.490	0.400	18.4	141	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	141	0.00
64	T	Tetrachloroethene	0.463	0.323	30.2#	103	0.00
65	PM	Chlorobenzene	1.012	0.966	4.5	138	0.00
66	T	1,1,1,2-Tetrachloroethane	0.392	0.378	3.6	144	0.00
67	C	Ethyl Benzene	1.708	1.672	2.1#	145	0.00
68	T	m/p-Xylenes	0.665	0.559	15.9	128	0.00
69	T	o-Xylene	0.615	0.536	12.8	130	0.00
70	T	Styrene	1.044	0.955	8.5	133	0.00
71	P	Bromoform	0.330	0.280	15.2	130	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	136	0.00
73	T	Isopropylbenzene	3.219	3.280	-1.9	131	0.00
74	T	N-amyl acetate	1.124	1.337	-19.0	148	0.00
75	P	1,1,2,2-Tetrachloroethane	0.909	0.948	-4.3	143	0.00
76	T	1,2,3-Trichloropropane	0.913	0.936	-2.5	136	0.00
77	T	Bromobenzene	0.878	0.875	0.3	131	0.00
78	T	n-propylbenzene	3.593	3.744	-4.2	132	0.00
79	T	2-Chlorotoluene	2.198	2.240	-1.9	132	0.00
80	T	1,3,5-Trimethylbenzene	2.778	2.808	-1.1	129	0.00
81	T	trans-1,4-Dichloro-2-butene	0.373	0.367	1.6	135	0.00
82	T	4-Chlorotoluene	2.637	2.624	0.5	129	0.00
83	T	tert-Butylbenzene	2.748	2.722	0.9	134	0.00
84	T	1,2,4-Trimethylbenzene	2.861	2.831	1.0	129	0.00
85	T	sec-Butylbenzene	3.192	3.098	2.9	130	0.00
86	T	p-Isopropyltoluene	2.924	2.949	-0.9	128	0.00
87	T	1,3-Dichlorobenzene	1.604	1.527	4.8	127	0.00
88	T	1,4-Dichlorobenzene	1.622	1.537	5.2	130	0.00
89	T	n-Butylbenzene	2.508	2.529	-0.8	131	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX062220\
Data File : VX016922.D
Acq On : 22 Jun 2020 15:50
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Jun 23 08:01:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061820W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 19 12:07:48 2020
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	0.527	0.576	-9.3	137	0.00
91 T	1,2-Dichlorobenzene	1.548	1.456	5.9	131	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.216	0.246	-13.9	142	0.00
93 T	1,2,4-Trichlorobenzene	1.040	1.219	-17.2	141	0.00
94 T	Hexachlorobutadiene	0.469	0.431	8.1	118	0.00
95 T	Naphthalene	3.053	3.699	-21.2	147	0.00
96 T	1,2,3-Trichlorobenzene	1.037	1.194	-15.1	130	0.00

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