Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vv121219\
Data File : VY000927.D
Acq On : 12 Dec 2019 11:11
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Dec 13 08:38:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
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	90	0.00
2	T	Dichlorodifluoromethane	0.538	0.437	18.8	73	0.00
3	P	Chloromethane	0.663	0.571	13.9	77	0.00
4	C	Vinyl Chloride	0.654	0.583	10.9#	79	0.00
5	T	Bromomethane	0.394	0.370	6.1	84	0.00
6	T	Chloroethane	0.401	0.364	9.2	79	0.00
7	T	Trichlorofluoromethane	0.896	0.837	6.6	83	0.00
8	T	Diethyl Ether	0.337	0.325	3.6	84	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.553	0.541	2.2	86	-0.01
10	T	Methyl Iodide	0.697	0.696	0.1	86	0.00
11	T	Tert butyl alcohol	0.053	0.052	1.9	81	-0.01
12	CM	1,1-Dichloroethene	0.548	0.540	1.5#	88	0.00
13	T	Acrolein	0.053	0.049	7.5	85	0.00
14	T	Allyl chloride	0.940	0.919	2.2	84	0.00
15	T	Acrylonitrile	0.174	0.175	-0.6	85	-0.01
16	T	Acetone	0.122	0.100	18.0	72	0.00
17	T	Carbon Disulfide	1.773	1.640	7.5	81	0.00
18	T	Methyl Acetate	0.510	0.480	5.9	83	-0.01
19	T	Methyl tert-butyl Ether	1.464	1.455	0.6	83	-0.02
20	T	Methylene Chloride	0.642	0.673	-4.8	94	-0.01
21	T	trans-1,2-Dichloroethene	0.623	0.605	2.9	86	0.00
22	T	Diisopropyl ether	1.932	1.896	1.9	83	-0.01
23	T	Vinyl Acetate	1.175	1.156	1.6	80	0.00
24	P	1,1-Dichloroethane	1.065	1.065	0.0	86	-0.02
25	T	2-Butanone	0.225	0.207	8.0	73	0.00
26	T	2,2-Dichloropropane	0.896	0.884	1.3	87	-0.02
27	T	cis-1,2-Dichloroethene	0.674	0.685	-1.6	88	0.00
28	T	Bromochloromethane	0.360	0.445	-23.6#	98	-0.01
29	T	Tetrahydrofuran	0.149	0.146	2.0	81	0.00
30	C	Chloroform	1.068	1.116	-4.5#	94	-0.01
31	T	Cyclohexane	1.128	1.049	7.0	83	-0.01
32	T	1,1,1-Trichloroethane	0.882	0.871	1.2	87	0.00
33	S	1,2-Dichloroethane-d4	0.531	0.471	11.3	81	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	89	-0.01
35	S	Dibromofluoromethane	0.291	0.276	5.2	87	0.00
36	T	1,1-Dichloropropene	0.497	0.483	2.8	85	-0.01
37	T	Ethyl Acetate	0.287	0.272	5.2	79	-0.02
38	T	Carbon Tetrachloride	0.443	0.448	-1.1	87	0.00
39	T	Methylcyclohexane	0.659	0.642	2.6	85	0.00
40	TM	Benzene	1.448	1.459	-0.8	87	0.00
41	T	Methacrylonitrile	0.151	0.131	13.2	75	-0.01
42	TM	1,2-Dichloroethane	0.381	0.362	5.0	81	0.00
43	T	Isopropyl Acetate	0.541	0.517	4.4	78	-0.01
44	TM	Trichloroethene	0.372	0.373	-0.3	87	0.00
45	C	1,2-Dichloropropane	0.364	0.363	0.3#	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv121219\
Data File : VY000927.D
Acq On : 12 Dec 2019 11:11
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Dec 13 08:38:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
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	0.190	0.190	0.0	84	0.00
47	T	Bromodichloromethane	0.446	0.464	-4.0	87	0.00
48	T	Methyl methacrylate	0.238	0.230	3.4	76	0.00
49	T	1,4-Dioxane	0.003	0.003	0.0	79	-0.01
50	S	Toluene-d8	1.165	1.146	1.6	86	0.00
51	T	4-Methyl-2-Pentanone	0.280	0.277	1.1	80	0.00
52	CM	Toluene	0.897	0.896	0.1#	85	0.00
53	T	t-1,3-Dichloropropene	0.480	0.497	-3.5	84	0.00
54	T	cis-1,3-Dichloropropene	0.567	0.577	-1.8	85	0.00
55	T	1,1,2-Trichloroethane	0.281	0.283	-0.7	85	-0.01
56	T	Ethyl methacrylate	0.402	0.419	-4.2	82	0.00
57	T	1,3-Dichloropropane	0.489	0.494	-1.0	84	0.00
58	T	2-Chloroethyl Vinyl ether	0.162	0.155	4.3	86	0.00
59	T	2-Hexanone	0.204	0.206	-1.0	77	0.00
60	T	Dibromochloromethane	0.302	0.313	-3.6	85	0.00
61	T	1,2-Dibromoethane	0.265	0.267	-0.8	83	0.00
62	S	4-Bromofluorobenzene	0.438	0.395	9.8	84	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64	T	Tetrachloroethene	0.434	0.420	3.2	85	0.00
65	PM	Chlorobenzene	1.039	1.034	0.5	86	0.00
66	T	1,1,1,2-Tetrachloroethane	0.350	0.361	-3.1	87	0.00
67	C	Ethyl Benzene	1.936	1.910	1.3#	85	0.00
68	T	m/p-Xylenes	0.727	0.721	0.8	85	0.00
69	T	o-Xylene	0.677	0.671	0.9	85	0.00
70	T	Styrene	1.160	1.184	-2.1	86	0.00
71	P	Bromoform	0.198	0.206	-4.0	85	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	0.00
73	T	Isopropylbenzene	3.981	3.928	1.3	85	0.00
74	T	N-amyl acetate	1.108	1.060	4.3	78	0.00
75	P	1,1,2,2-Tetrachloroethane	0.784	0.794	-1.3	82	0.00
76	T	1,2,3-Trichloropropane	0.566	0.600	-6.0	90	0.00
77	T	Bromobenzene	0.863	0.869	-0.7	85	0.00
78	T	n-propylbenzene	4.861	4.842	0.4	85	0.00
79	T	2-Chlorotoluene	2.685	2.630	2.0	85	0.00
80	T	1,3,5-Trimethylbenzene	3.296	3.264	1.0	85	0.00
81	T	trans-1,4-Dichloro-2-butene	0.288	0.303	-5.2	81	0.00
82	T	4-Chlorotoluene	2.767	2.737	1.1	86	0.00
83	T	tert-Butylbenzene	2.771	2.754	0.6	85	0.00
84	T	1,2,4-Trimethylbenzene	3.298	3.244	1.6	84	0.00
85	T	sec-Butylbenzene	4.030	3.988	1.0	85	0.00
86	T	p-Isopropyltoluene	3.506	3.513	-0.2	85	0.00
87	T	1,3-Dichlorobenzene	1.693	1.686	0.4	86	0.00
88	T	1,4-Dichlorobenzene	1.676	1.698	-1.3	86	0.00
89	T	n-Butylbenzene	3.544	3.560	-0.5	86	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv121219\
Data File : VY000927.D
Acq On : 12 Dec 2019 11:11
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Dec 13 08:38:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
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	0.646	0.660	-2.2	85	0.00
91 T	1,2-Dichlorobenzene	1.523	1.532	-0.6	85	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.131	0.130	0.8	80	0.00
93 T	1,2,4-Trichlorobenzene	1.030	1.055	-2.4	87	0.00
94 T	Hexachlorobutadiene	0.511	0.518	-1.4	88	0.00
95 T	Naphthalene	2.393	2.400	-0.3	83	0.00
96 T	1,2,3-Trichlorobenzene	0.920	0.938	-2.0	88	0.00

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