Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv031820\
Data File : VY002002.D
Acq On : 18 Mar 2020 10:10
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: Mar 19 03:57:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 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	88	0.00
2	T	Dichlorodifluoromethane	0.462	0.412	10.8	81	0.00
3	P	Chloromethane	0.622	0.571	8.2	82	0.00
4	C	Vinyl Chloride	0.633	0.611	3.5#	83	0.00
5	T	Bromomethane	0.420	0.408	2.9	87	0.00
6	T	Chloroethane	0.398	0.393	1.3	86	0.00
7	T	Trichlorofluoromethane	0.858	0.856	0.2	88	0.00
8	T	Diethyl Ether	0.338	0.345	-2.1	89	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.552	0.569	-3.1	92	0.00
10	T	Methyl Iodide	0.638	0.646	-1.3	81	0.00
11	T	Tert butyl alcohol	0.065	0.054	16.9	82	0.00
12	CM	1,1-Dichloroethene	0.556	0.564	-1.4#	88	0.00
13	T	Acrolein	0.075	0.063	16.0	81	0.00
14	T	Allyl chloride	0.986	1.006	-2.0	88	0.00
15	T	Acrylonitrile	0.181	0.179	1.1	85	0.00
16	T	Acetone	0.155	0.184	-18.7	102	0.00
17	T	Carbon Disulfide	1.869	1.743	6.7	81	0.00
18	T	Methyl Acetate	0.399	0.382	4.3	83	0.00
19	T	Methyl tert-butyl Ether	1.506	1.546	-2.7	88	0.00
20	T	Methylene Chloride	0.666	0.649	2.6	90	0.00
21	T	trans-1,2-Dichloroethene	0.631	0.637	-1.0	88	0.00
22	T	Diisopropyl ether	2.020	2.098	-3.9	90	0.00
23	T	Vinyl Acetate	1.324	1.354	-2.3	87	0.00
24	P	1,1-Dichloroethane	1.094	1.134	-3.7	90	0.00
25	T	2-Butanone	0.236	0.249	-5.5	90	0.00
26	T	2,2-Dichloropropane	0.898	0.962	-7.1	94	0.00
27	T	cis-1,2-Dichloroethene	0.686	0.704	-2.6	88	0.00
28	T	Bromochloromethane	0.493	0.508	-3.0	88	0.00
29	T	Tetrahydrofuran	0.157	0.149	5.1	82	0.00
30	C	Chloroform	1.028	1.083	-5.4#	91	0.00
31	T	Cyclohexane	1.173	1.136	3.2	88	0.00
32	T	1,1,1-Trichloroethane	0.866	0.926	-6.9	91	0.00
33	S	1,2-Dichloroethane-d4	0.534	0.525	1.7	90	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35	S	Dibromofluoromethane	0.273	0.277	-1.5	91	0.00
36	T	1,1-Dichloropropene	0.481	0.502	-4.4	89	0.00
37	T	Ethyl Acetate	0.280	0.286	-2.1	86	0.00
38	T	Carbon Tetrachloride	0.411	0.434	-5.6	91	0.00
39	T	Methylcyclohexane	0.638	0.655	-2.7	89	0.00
40	TM	Benzene	1.426	1.460	-2.4	88	0.00
41	T	Methacrylonitrile	0.126	0.135	-7.1	95	0.00
42	TM	1,2-Dichloroethane	0.367	0.378	-3.0	88	0.00
43	T	Isopropyl Acetate	0.529	0.530	-0.2	85	0.00
44	TM	Trichloroethene	0.347	0.358	-3.2	90	0.00
45	C	1,2-Dichloropropane	0.359	0.376	-4.7#	89	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv031820\
Data File : VY002002.D
Acq On : 18 Mar 2020 10:10
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: Mar 19 03:57:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 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	0.185	0.189	-2.2	88	0.00
47	T	Bromodichloromethane	0.430	0.459	-6.7	91	0.00
48	T	Methyl methacrylate	0.235	0.236	-0.4	82	0.00
49	T	1,4-Dioxane	0.003	0.002	33.3#	80	0.00
50	S	Toluene-d8	1.151	1.159	-0.7	91	0.00
51	T	4-Methyl-2-Pentanone	0.273	0.281	-2.9	88	0.00
52	CM	Toluene	0.866	0.901	-4.0#	90	0.00
53	T	t-1,3-Dichloropropene	0.468	0.502	-7.3	89	0.00
54	T	cis-1,3-Dichloropropene	0.557	0.586	-5.2	89	0.00
55	T	1,1,2-Trichloroethane	0.270	0.279	-3.3	88	0.00
56	T	Ethyl methacrylate	0.396	0.408	-3.0	85	0.00
57	T	1,3-Dichloropropane	0.482	0.495	-2.7	89	0.00
58	T	2-Chloroethyl Vinyl ether	0.157	0.133	15.3	84	0.00
59	T	2-Hexanone	0.195	0.204	-4.6	88	0.00
60	T	Dibromochloromethane	0.285	0.307	-7.7	90	0.00
61	T	1,2-Dibromoethane	0.256	0.264	-3.1	89	0.00
62	S	4-Bromofluorobenzene	0.400	0.402	-0.5	91	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64	T	Tetrachloroethene	0.314	0.328	-4.5	92	0.00
65	PM	Chlorobenzene	0.996	1.041	-4.5	89	0.00
66	T	1,1,1,2-Tetrachloroethane	0.327	0.351	-7.3	91	0.00
67	C	Ethyl Benzene	1.858	1.966	-5.8#	90	0.00
68	T	m/p-Xylenes	0.687	0.729	-6.1	90	0.00
69	T	o-Xylene	0.647	0.684	-5.7	90	0.00
70	T	Styrene	1.109	1.194	-7.7	89	0.00
71	P	Bromoform	0.177	0.191	-7.9	87	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	86	0.00
73	T	Isopropylbenzene	3.817	4.060	-6.4	90	0.00
74	T	N-amyl acetate	1.173	1.165	0.7	83	0.00
75	P	1,1,2,2-Tetrachloroethane	0.823	0.850	-3.3	87	0.00
76	T	1,2,3-Trichloropropane	0.593	0.572	3.5	88	0.00
77	T	Bromobenzene	0.809	0.853	-5.4	90	0.00
78	T	n-propylbenzene	4.709	5.062	-7.5	91	0.00
79	T	2-Chlorotoluene	2.602	2.733	-5.0	89	0.00
80	T	1,3,5-Trimethylbenzene	3.142	3.329	-6.0	90	0.00
81	T	trans-1,4-Dichloro-2-butene	0.294	0.307	-4.4	86	0.00
82	T	4-Chlorotoluene	2.709	2.858	-5.5	90	0.00
83	T	tert-Butylbenzene	2.610	2.876	-10.2	94	0.00
84	T	1,2,4-Trimethylbenzene	3.118	3.288	-5.5	89	0.00
85	T	sec-Butylbenzene	3.847	4.177	-8.6	92	0.00
86	T	p-Isopropyltoluene	3.318	3.574	-7.7	91	0.00
87	T	1,3-Dichlorobenzene	1.585	1.670	-5.4	90	0.00
88	T	1,4-Dichlorobenzene	1.608	1.667	-3.7	89	0.00
89	T	n-Butylbenzene	3.443	3.660	-6.3	91	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv031820\
Data File : VY002002.D
Acq On : 18 Mar 2020 10:10
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: Mar 19 03:57:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 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	0.626	0.681	-8.8	92	0.00
91 T	1,2-Dichlorobenzene	1.440	1.521	-5.6	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.128	0.123	3.9	83	0.00
93 T	1,2,4-Trichlorobenzene	0.934	0.963	-3.1	88	0.00
94 T	Hexachlorobutadiene	0.455	0.476	-4.6	92	0.00
95 T	Naphthalene	2.215	2.200	0.7	85	0.00
96 T	1,2,3-Trichlorobenzene	0.822	0.847	-3.0	89	0.00

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