Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv031020\
Data File : VY001932.D
Acq On : 10 Mar 2020 19:02
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Mar 11 05:13:16 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	84	-0.01
2	T	Dichlorodifluoromethane	0.462	0.409	11.5	77	0.00
3	P	Chloromethane	0.622	0.588	5.5	81	0.00
4	C	Vinyl Chloride	0.633	0.602	4.9#	78	-0.01
5	T	Bromomethane	0.420	0.410	2.4	84	0.00
6	T	Chloroethane	0.398	0.396	0.5	83	0.00
7	T	Trichlorofluoromethane	0.858	0.821	4.3	81	-0.01
8	T	Diethyl Ether	0.338	0.349	-3.3	86	-0.01
9	T	1,1,2-Trichlorotrifluoroeth	0.552	0.542	1.8	83	-0.02
10	T	Methyl Iodide	0.638	0.633	0.8	76	-0.01
11	T	Tert butyl alcohol	0.065	0.066	-1.5	97	-0.02
12	CM	1,1-Dichloroethene	0.556	0.546	1.8#	81	-0.02
13	T	Acrolein	0.075	0.081	-8.0	98	-0.01
14	T	Allyl chloride	0.986	1.028	-4.3	86	-0.01
15	T	Acrylonitrile	0.181	0.190	-5.0	86	-0.02
16	T	Acetone	0.155	0.137	11.6	72	-0.01
17	T	Carbon Disulfide	1.869	1.765	5.6	78	-0.02
18	T	Methyl Acetate	0.399	0.416	-4.3	86	-0.02
19	T	Methyl tert-butyl Ether	1.506	1.593	-5.8	87	-0.01
20	T	Methylene Chloride	0.666	0.668	-0.3	88	-0.02
21	T	trans-1,2-Dichloroethene	0.631	0.641	-1.6	84	-0.02
22	T	Diisopropyl ether	2.020	2.181	-8.0	89	-0.01
23	T	Vinyl Acetate	1.324	1.428	-7.9	88	-0.02
24	P	1,1-Dichloroethane	1.094	1.130	-3.3	86	-0.02
25	T	2-Butanone	0.236	0.235	0.4	81	-0.01
26	T	2,2-Dichloropropane	0.898	0.894	0.4	84	-0.02
27	T	cis-1,2-Dichloroethene	0.686	0.722	-5.2	86	-0.01
28	T	Bromochloromethane	0.493	0.538	-9.1	90	-0.01
29	T	Tetrahydrofuran	0.157	0.163	-3.8	86	-0.01
30	C	Chloroform	1.028	1.084	-5.4#	87	-0.01
31	T	Cyclohexane	1.173	1.121	4.4	83	-0.01
32	T	1,1,1-Trichloroethane	0.866	0.888	-2.5	84	-0.02
33	S	1,2-Dichloroethane-d4	0.534	0.578	-8.2	95	-0.02
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	88	-0.01
35	S	Dibromofluoromethane	0.273	0.288	-5.5	95	-0.02
36	T	1,1-Dichloropropene	0.481	0.461	4.2	82	-0.01
37	T	Ethyl Acetate	0.280	0.285	-1.8	86	-0.01
38	T	Carbon Tetrachloride	0.411	0.405	1.5	85	-0.01
39	T	Methylcyclohexane	0.638	0.605	5.2	82	-0.02
40	TM	Benzene	1.426	1.417	0.6	85	-0.01
41	T	Methacrylonitrile	0.126	0.167	-32.5#	118	0.00
42	TM	1,2-Dichloroethane	0.367	0.376	-2.5	87	-0.01
43	T	Isopropyl Acetate	0.529	0.546	-3.2	87	-0.01
44	TM	Trichloroethene	0.347	0.337	2.9	84	-0.01
45	C	1,2-Dichloropropane	0.359	0.368	-2.5#	87	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv031020\
Data File : VY001932.D
Acq On : 10 Mar 2020 19:02
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Mar 11 05:13:16 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	0.191	-3.2	89	-0.01
47	T	Bromodichloromethane	0.430	0.448	-4.2	88	-0.01
48	T	Methyl methacrylate	0.235	0.242	-3.0	84	-0.01
49	T	1,4-Dioxane	0.003	0.003	0.0	84	-0.02
50	S	Toluene-d8	1.151	1.183	-2.8	92	0.00
51	T	4-Methyl-2-Pentanone	0.273	0.285	-4.4	88	0.00
52	CM	Toluene	0.866	0.865	0.1#	86	-0.01
53	T	t-1,3-Dichloropropene	0.468	0.485	-3.6	86	-0.01
54	T	cis-1,3-Dichloropropene	0.557	0.575	-3.2	87	0.00
55	T	1,1,2-Trichloroethane	0.270	0.277	-2.6	87	0.00
56	T	Ethyl methacrylate	0.396	0.424	-7.1	88	0.00
57	T	1,3-Dichloropropane	0.482	0.496	-2.9	89	0.00
58	T	2-Chloroethyl Vinyl ether	0.157	0.137	12.7	86	0.00
59	T	2-Hexanone	0.195	0.193	1.0	83	-0.01
60	T	Dibromochloromethane	0.285	0.299	-4.9	87	-0.01
61	T	1,2-Dibromoethane	0.256	0.266	-3.9	90	0.00
62	S	4-Bromofluorobenzene	0.400	0.416	-4.0	93	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	90	-0.01
64	T	Tetrachloroethene	0.314	0.299	4.8	86	0.00
65	PM	Chlorobenzene	0.996	0.976	2.0	85	-0.01
66	T	1,1,1,2-Tetrachloroethane	0.327	0.332	-1.5	88	0.00
67	C	Ethyl Benzene	1.858	1.844	0.8#	87	0.00
68	T	m/p-Xylenes	0.687	0.684	0.4	86	0.00
69	T	o-Xylene	0.647	0.649	-0.3	87	-0.01
70	T	Styrene	1.109	1.139	-2.7	87	0.00
71	P	Bromoform	0.177	0.184	-4.0	86	-0.01
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
73	T	Isopropylbenzene	3.817	3.690	3.3	85	0.00
74	T	N-amyl acetate	1.173	1.198	-2.1	89	0.00
75	P	1,1,2,2-Tetrachloroethane	0.823	0.844	-2.6	90	-0.01
76	T	1,2,3-Trichloropropane	0.593	0.608	-2.5	98	0.00
77	T	Bromobenzene	0.809	0.837	-3.5	92	0.00
78	T	n-propylbenzene	4.709	4.630	1.7	87	0.00
79	T	2-Chlorotoluene	2.602	2.550	2.0	87	0.00
80	T	1,3,5-Trimethylbenzene	3.142	3.076	2.1	87	0.00
81	T	trans-1,4-Dichloro-2-butene	0.294	0.287	2.4	84	0.00
82	T	4-Chlorotoluene	2.709	2.703	0.2	88	0.00
83	T	tert-Butylbenzene	2.610	2.598	0.5	89	0.00
84	T	1,2,4-Trimethylbenzene	3.118	3.106	0.4	88	-0.01
85	T	sec-Butylbenzene	3.847	3.783	1.7	87	-0.01
86	T	p-Isopropyltoluene	3.318	3.278	1.2	87	-0.01
87	T	1,3-Dichlorobenzene	1.585	1.559	1.6	88	0.00
88	T	1,4-Dichlorobenzene	1.608	1.569	2.4	87	0.00
89	T	n-Butylbenzene	3.443	3.379	1.9	87	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv031020\
Data File : VY001932.D
Acq On : 10 Mar 2020 19:02
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Mar 11 05:13:16 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	0.637	-1.8	89	-0.01
91 T	1,2-Dichlorobenzene	1.440	1.428	0.8	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.128	0.127	0.8	90	-0.01
93 T	1,2,4-Trichlorobenzene	0.934	0.914	2.1	87	-0.01
94 T	Hexachlorobutadiene	0.455	0.439	3.5	88	-0.01
95 T	Naphthalene	2.215	2.200	0.7	88	0.00
96 T	1,2,3-Trichlorobenzene	0.822	0.814	1.0	89	0.00

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