Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY011720\
Data File : VY001266.D
Acq On : 17 Jan 2020 15:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Jan 18 03:32:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 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	86	0.02
2	T	Dichlorodifluoromethane	0.384	0.314	18.2	72	0.01
3	P	Chloromethane	0.553	0.483	12.7	80	0.01
4	C	Vinyl Chloride	0.558	0.516	7.5#	80	0.01
5	T	Bromomethane	0.300	0.354	-18.0	99	0.00
6	T	Chloroethane	0.322	0.345	-7.1	93	0.01
7	T	Trichlorofluoromethane	0.776	0.688	11.3	80	0.01
8	T	Diethyl Ether	0.302	0.292	3.3	85	0.02
9	T	1,1,2-Trichlorotrifluoroeth	0.500	0.444	11.2	78	0.02
10	T	Methyl Iodide	0.684	0.592	13.5	75	0.02
11	T	Tert butyl alcohol	0.053	0.055	-3.8	101	0.02
12	CM	1,1-Dichloroethene	0.511	0.462	9.6#	80	0.01
13	T	Acrolein	0.048	0.055	-14.6	104	0.02
14	T	Allyl chloride	0.863	0.808	6.4	83	0.02
15	T	Acrylonitrile	0.151	0.154	-2.0	92	0.02
16	T	Acetone	0.123	0.144	-17.1	108	0.02
17	T	Carbon Disulfide	1.654	1.312	20.7	69	0.02
18	T	Methyl Acetate	0.405	0.399	1.5	92	0.02
19	T	Methyl tert-butyl Ether	1.414	1.408	0.4	87	0.02
20	T	Methylene Chloride	0.683	0.588	13.9	91	0.02
21	T	trans-1,2-Dichloroethene	0.580	0.535	7.8	81	0.02
22	T	Diisopropyl ether	1.762	1.767	-0.3	88	0.02
23	T	Vinyl Acetate	1.127	1.153	-2.3	89	0.02
24	P	1,1-Dichloroethane	0.965	0.952	1.3	87	0.02
25	T	2-Butanone	0.191	0.213	-11.5	100	0.02
26	T	2,2-Dichloropropane	0.887	0.824	7.1	84	0.02
27	T	cis-1,2-Dichloroethene	0.635	0.627	1.3	86	0.01
28	T	Bromochloromethane	0.396	0.457	-15.4	92	0.02
29	T	Tetrahydrofuran	0.131	0.133	-1.5	90	0.01
30	C	Chloroform	0.945	0.948	-0.3#	88	0.02
31	T	Cyclohexane	1.021	0.834	18.3	74	0.02
32	T	1,1,1-Trichloroethane	0.839	0.783	6.7	82	0.02
33	S	1,2-Dichloroethane-d4	0.528	0.511	3.2	81	0.02
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	87	0.02
35	S	Dibromofluoromethane	0.293	0.274	6.5	83	0.02
36	T	1,1-Dichloropropene	0.456	0.412	9.6	80	0.02
37	T	Ethyl Acetate	0.267	0.254	4.9	87	0.02
38	T	Carbon Tetrachloride	0.418	0.381	8.9	80	0.02
39	T	Methylcyclohexane	0.618	0.518	16.2	74	0.02
40	TM	Benzene	1.330	1.276	4.1	85	0.02
41	T	Methacrylonitrile	0.126	0.125	0.8	88	0.02
42	TM	1,2-Dichloroethane	0.372	0.355	4.6	84	0.02
43	T	Isopropyl Acetate	0.511	0.504	1.4	88	0.02
44	TM	Trichloroethene	0.347	0.329	5.2	83	0.02
45	C	1,2-Dichloropropane	0.329	0.330	-0.3#	90	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY011720\
Data File : VY001266.D
Acq On : 17 Jan 2020 15:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Jan 18 03:32:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 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	0.179	0.172	3.9	85	0.02
47	T	Bromodichloromethane	0.437	0.430	1.6	87	0.02
48	T	Methyl methacrylate	0.237	0.227	4.2	85	0.01
49	T	1,4-Dioxane	0.002	0.002	0.0	95	0.01
50	S	Toluene-d8	1.128	1.125	0.3	83	0.02
51	T	4-Methyl-2-Pentanone	0.259	0.260	-0.4	90	0.02
52	CM	Toluene	0.848	0.799	5.8#	83	0.02
53	T	t-1,3-Dichloropropene	0.489	0.474	3.1	85	0.01
54	T	cis-1,3-Dichloropropene	0.552	0.542	1.8	87	0.01
55	T	1,1,2-Trichloroethane	0.266	0.261	1.9	87	0.02
56	T	Ethyl methacrylate	0.407	0.394	3.2	86	0.01
57	T	1,3-Dichloropropane	0.457	0.453	0.9	87	0.02
58	T	2-Chloroethyl Vinyl ether	0.143	0.134	6.3	91	0.01
59	T	2-Hexanone	0.182	0.189	-3.8	92	0.01
60	T	Dibromochloromethane	0.306	0.299	2.3	85	0.02
61	T	1,2-Dibromoethane	0.260	0.247	5.0	84	0.01
62	S	4-Bromofluorobenzene	0.461	0.424	8.0	81	0.01
63	I	Chlorobenzene-d5	1.000	1.000	0.0	87	0.02
64	T	Tetrachloroethene	0.322	0.285	11.5	77	0.02
65	PM	Chlorobenzene	0.999	0.969	3.0	85	0.01
66	T	1,1,1,2-Tetrachloroethane	0.344	0.345	-0.3	87	0.01
67	C	Ethyl Benzene	1.828	1.766	3.4#	84	0.02
68	T	m/p-Xylenes	0.689	0.673	2.3	84	0.01
69	T	o-Xylene	0.661	0.649	1.8	86	0.01
70	T	Styrene	1.160	1.145	1.3	86	0.01
71	P	Bromoform	0.212	0.204	3.8	83	0.01
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.01
73	T	Isopropylbenzene	3.759	3.561	5.3	85	0.01
74	T	N-amyl acetate	1.173	1.155	1.5	87	0.01
75	P	1,1,2,2-Tetrachloroethane	0.791	0.776	1.9	89	0.02
76	T	1,2,3-Trichloropropane	0.535	0.503	6.0	89	0.01
77	T	Bromobenzene	0.831	0.819	1.4	88	0.01
78	T	n-propylbenzene	4.521	4.305	4.8	85	0.01
79	T	2-Chlorotoluene	2.597	2.468	5.0	85	0.01
80	T	1,3,5-Trimethylbenzene	3.136	3.011	4.0	84	0.01
81	T	trans-1,4-Dichloro-2-butene	0.316	0.296	6.3	85	0.01
82	T	4-Chlorotoluene	2.772	2.656	4.2	85	0.01
83	T	tert-Butylbenzene	2.635	2.542	3.5	86	0.01
84	T	1,2,4-Trimethylbenzene	3.115	3.022	3.0	86	0.01
85	T	sec-Butylbenzene	3.791	3.670	3.2	86	0.01
86	T	p-Isopropyltoluene	3.292	3.212	2.4	86	0.01
87	T	1,3-Dichlorobenzene	1.571	1.576	-0.3	90	0.01
88	T	1,4-Dichlorobenzene	1.617	1.587	1.9	89	0.01
89	T	n-Butylbenzene	3.315	3.236	2.4	86	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY011720\
Data File : VY001266.D
Acq On : 17 Jan 2020 15:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Jan 18 03:32:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 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	0.643	0.631	1.9	86	0.01
91 T	1,2-Dichlorobenzene	1.460	1.445	1.0	89	0.01
92 T	1,2-Dibromo-3-Chloropropane	0.143	0.131	8.4	83	0.01
93 T	1,2,4-Trichlorobenzene	0.962	0.958	0.4	90	0.01
94 T	Hexachlorobutadiene	0.485	0.464	4.3	85	0.01
95 T	Naphthalene	2.239	2.179	2.7	88	0.01
96 T	1,2,3-Trichlorobenzene	0.848	0.856	-0.9	92	0.01

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