Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD111220\
Data File : VD067615.D
Acq On : 12 Nov 2020 09:51
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Nov 13 00:37:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110320S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 04 00:56:28 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	105	0.00
2	T	Dichlorodifluoromethane	0.457	0.367	19.7	93	0.00
3	P	Chloromethane	0.311	0.253	18.6	96	0.00
4	C	Vinyl Chloride	0.347	0.286	17.6#	91	0.00
5	T	Bromomethane	0.281	0.228	18.9	91	0.00
6	T	Chloroethane	0.214	0.192	10.3	95	-0.01
7	T	Trichlorofluoromethane	0.899	0.803	10.7	99	0.00
8	T	Diethyl Ether	0.181	0.178	1.7	108	-0.01
9	T	1,1,2-Trichlorotrifluoroeth	0.454	0.430	5.3	103	0.00
10	T	Methyl Iodide	0.486	0.432	11.1	87	0.00
11	T	Tert butyl alcohol	0.022	0.024	-9.1	133	-0.01
12	CM	1,1-Dichloroethene	0.417	0.398	4.6#	105	0.00
13	T	Acrolein	0.016	0.021	-31.3#	112	-0.02
14	T	Allyl chloride	0.447	0.435	2.7	103	0.00
15	T	Acrylonitrile	0.067	0.069	-3.0	109	-0.01
16	T	Acetone	0.065	0.077	-18.5	112	0.00
17	T	Carbon Disulfide	1.279	1.157	9.5	99	0.00
18	T	Methyl Acetate	0.135	0.146	-8.1	127	0.00
19	T	Methyl tert-butyl Ether	0.823	0.860	-4.5	109	0.00
20	T	Methylene Chloride	0.462	0.422	8.7	104	0.00
21	T	trans-1,2-Dichloroethene	0.486	0.462	4.9	103	-0.01
22	T	Diisopropyl ether	0.870	0.895	-2.9	108	0.00
23	T	Vinyl Acetate	0.456	0.499	-9.4	110	0.00
24	P	1,1-Dichloroethane	0.712	0.687	3.5	106	-0.01
25	T	2-Butanone	0.070	0.077	-10.0	118	0.00
26	T	2,2-Dichloropropane	0.751	0.723	3.7	104	0.00
27	T	cis-1,2-Dichloroethene	0.505	0.485	4.0	101	0.00
28	T	Bromochloromethane	0.253	0.271	-7.1	112	0.00
29	T	Tetrahydrofuran	0.042	0.047	-11.9	117	-0.02
30	C	Chloroform	0.849	0.806	5.1#	102	0.00
31	T	Cyclohexane	0.634	0.581	8.4	102	-0.01
32	T	1,1,1-Trichloroethane	0.876	0.822	6.2	103	0.00
33	S	1,2-Dichloroethane-d4	0.437	0.391	10.5	105	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	101	0.00
35	S	Dibromofluoromethane	0.301	0.303	-0.7	107	0.00
36	T	1,1-Dichloropropene	0.428	0.431	-0.7	103	0.00
37	T	Ethyl Acetate	0.111	0.131	-18.0	113	0.00
38	T	Carbon Tetrachloride	0.556	0.559	-0.5	103	0.00
39	T	Methylcyclohexane	0.504	0.517	-2.6	98	0.00
40	TM	Benzene	1.159	1.197	-3.3	104	0.00
41	T	Methacrylonitrile	0.066	0.079	-19.7	132	0.00
42	TM	1,2-Dichloroethane	0.358	0.361	-0.8	103	0.00
43	T	Isopropyl Acetate	0.220	0.246	-11.8	114	0.00
44	TM	Trichloroethene	0.381	0.384	-0.8	105	0.00
45	C	1,2-Dichloropropane	0.251	0.264	-5.2#	109	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD111220\
Data File : VD067615.D
Acq On : 12 Nov 2020 09:51
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Nov 13 00:37:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110320S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 04 00:56:28 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	0.159	0.166	-4.4	105	0.00
47	T	Bromodichloromethane	0.433	0.451	-4.2	105	0.00
48	T	Methyl methacrylate	0.113	0.134	-18.6	114	0.00
49	T	1,4-Dioxane	0.002	0.002	0.0	111	0.00
50	S	Toluene-d8	1.059	1.043	1.5	106	0.00
51	T	4-Methyl-2-Pentanone	0.105	0.125	-19.0	116	0.00
52	CM	Toluene	0.777	0.819	-5.4#	105	0.00
53	T	t-1,3-Dichloropropene	0.371	0.401	-8.1	108	0.00
54	T	cis-1,3-Dichloropropene	0.441	0.454	-2.9	105	0.00
55	T	1,1,2-Trichloroethane	0.211	0.224	-6.2	107	0.00
56	T	Ethyl methacrylate	0.218	0.247	-13.3	111	0.00
57	T	1,3-Dichloropropane	0.339	0.366	-8.0	108	0.00
58	T	2-Chloroethyl Vinyl ether	0.102	0.125	-22.5	117	0.00
59	T	2-Hexanone	0.073	0.096	-31.5#	122	0.00
60	T	Dibromochloromethane	0.312	0.337	-8.0	108	0.00
61	T	1,2-Dibromoethane	0.212	0.225	-6.1	109	0.00
62	S	4-Bromofluorobenzene	0.365	0.373	-2.2	109	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	103	0.00
64	T	Tetrachloroethene	0.370	0.362	2.2	102	0.00
65	PM	Chlorobenzene	0.963	0.973	-1.0	105	0.00
66	T	1,1,1,2-Tetrachloroethane	0.380	0.385	-1.3	106	0.00
67	C	Ethyl Benzene	1.648	1.723	-4.6#	105	0.00
68	T	m/p-Xylenes	0.641	0.664	-3.6	105	0.00
69	T	o-Xylene	0.572	0.598	-4.5	105	0.00
70	T	Styrene	0.998	1.027	-2.9	104	0.00
71	P	Bromoform	0.194	0.215	-10.8	115	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
73	T	Isopropylbenzene	3.231	3.414	-5.7	104	0.00
74	T	N-amyl acetate	0.425	0.485	-14.1	114	0.00
75	P	1,1,2,2-Tetrachloroethane	0.441	0.483	-9.5	115	0.00
76	T	1,2,3-Trichloropropane	0.302	0.355	-17.5	130	0.00
77	T	Bromobenzene	0.794	0.804	-1.3	104	0.00
78	T	n-propylbenzene	3.696	3.890	-5.2	104	0.00
79	T	2-Chlorotoluene	2.100	2.175	-3.6	104	0.00
80	T	1,3,5-Trimethylbenzene	2.760	2.939	-6.5	104	0.00
81	T	trans-1,4-Dichloro-2-butene	0.149	0.158	-6.0	115	0.00
82	T	4-Chlorotoluene	2.252	2.331	-3.5	105	0.00
83	T	tert-Butylbenzene	2.339	2.537	-8.5	106	0.00
84	T	1,2,4-Trimethylbenzene	2.748	2.900	-5.5	104	0.00
85	T	sec-Butylbenzene	3.158	3.332	-5.5	103	0.00
86	T	p-Isopropyltoluene	3.050	3.228	-5.8	105	0.00
87	T	1,3-Dichlorobenzene	1.514	1.550	-2.4	106	0.00
88	T	1,4-Dichlorobenzene	1.533	1.532	0.1	105	0.00
89	T	n-Butylbenzene	2.634	2.803	-6.4	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD111220\
Data File : VD067615.D
Acq On : 12 Nov 2020 09:51
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Nov 13 00:37:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110320S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 04 00:56:28 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	0.574	0.578	-0.7	102	0.00
91 T	1,2-Dichlorobenzene	1.311	1.367	-4.3	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.078	0.085	-9.0	116	0.00
93 T	1,2,4-Trichlorobenzene	0.890	0.938	-5.4	106	0.00
94 T	Hexachlorobutadiene	0.595	0.585	1.7	102	0.00
95 T	Naphthalene	1.373	1.524	-11.0	106	0.00
96 T	1,2,3-Trichlorobenzene	0.762	0.814	-6.8	106	0.00

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