Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD100220\
Data File : VD067070.D
Acq On : 03 Oct 2020 08:23
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Oct 03 08:44:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100120S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 15:19:17 2020
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	96	0.00
2	T	Dichlorodifluoromethane	0.454	0.380	16.3	85	0.00
3	P	Chloromethane	0.398	0.373	6.3	95	0.00
4	C	Vinyl Chloride	0.399	0.375	6.0#	92	0.00
5	T	Bromomethane	0.291	0.301	-3.4	105	0.00
6	T	Chloroethane	0.243	0.235	3.3	94	0.00
7	T	Trichlorofluoromethane	0.887	0.773	12.9	86	0.00
8	T	Diethyl Ether	0.220	0.235	-6.8	99	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.501	0.448	10.6	88	0.00
10	T	Methyl Iodide	0.487	0.478	1.8	91	0.00
11	T	Tert butyl alcohol	0.041	0.027	34.1#	94	0.00
12	CM	1,1-Dichloroethene	0.471	0.452	4.0#	93	0.00
13	T	Acrolein	0.032	0.023	28.1#	74	0.00
14	T	Allyl chloride	0.612	0.624	-2.0	95	0.00
15	T	Acrylonitrile	0.081	0.083	-2.5	96	0.00
16	T	Acetone	0.074	0.069	6.8	87	0.00
17	T	Carbon Disulfide	1.447	1.384	4.4	93	0.00
18	T	Methyl Acetate	0.185	0.228	-23.2#	117	0.00
19	T	Methyl tert-butyl Ether	0.860	0.942	-9.5	98	0.00
20	T	Methylene Chloride	0.670	0.596	11.0	103	0.01
21	T	trans-1,2-Dichloroethene	0.536	0.542	-1.1	96	0.00
22	T	Diisopropyl ether	1.118	1.240	-10.9	100	0.00
23	T	Vinyl Acetate	0.633	0.660	-4.3	90	0.00
24	P	1,1-Dichloroethane	0.863	0.894	-3.6	99	0.00
25	T	2-Butanone	0.104	0.104	0.0	96	0.00
26	T	2,2-Dichloropropane	0.828	0.665	19.7	80	0.00
27	T	cis-1,2-Dichloroethene	0.573	0.620	-8.2	102	0.00
28	T	Bromochloromethane	0.333	0.370	-11.1	99	0.00
29	T	Tetrahydrofuran	0.060	0.064	-6.7	96	0.00
30	C	Chloroform	0.936	0.970	-3.6#	101	0.00
31	T	Cyclohexane	0.723	0.631	12.7	86	0.00
32	T	1,1,1-Trichloroethane	0.867	0.850	2.0	95	0.00
33	S	1,2-Dichloroethane-d4	0.482	0.480	0.4	92	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	106	0.00
35	S	Dibromofluoromethane	0.327	0.310	5.2	95	0.00
36	T	1,1-Dichloropropene	0.466	0.407	12.7	91	0.00
37	T	Ethyl Acetate	0.161	0.152	5.6	98	0.00
38	T	Carbon Tetrachloride	0.504	0.444	11.9	92	0.00
39	T	Methylcyclohexane	0.493	0.431	12.6	86	0.00
40	TM	Benzene	1.294	1.256	2.9	101	0.00
41	T	Methacrylonitrile	0.087	0.086	1.1	95	0.00
42	TM	1,2-Dichloroethane	0.362	0.340	6.1	98	0.00
43	T	Isopropyl Acetate	0.297	0.274	7.7	93	0.00
44	TM	Trichloroethene	0.387	0.354	8.5	97	0.00
45	C	1,2-Dichloropropane	0.304	0.303	0.3#	101	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD100220\
Data File : VD067070.D
Acq On : 03 Oct 2020 08:23
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Oct 03 08:44:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100120S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 15:19:17 2020
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	0.175	0.168	4.0	97	0.00
47	T	Bromodichloromethane	0.454	0.439	3.3	100	0.00
48	T	Methyl methacrylate	0.152	0.137	9.9	86	0.00
49	T	1,4-Dioxane	0.002	0.002	0.0	95	0.00
50	S	Toluene-d8	1.193	1.145	4.0	93	0.00
51	T	4-Methyl-2-Pentanone	0.148	0.147	0.7	97	0.00
52	CM	Toluene	0.834	0.823	1.3#	99	0.00
53	T	t-1,3-Dichloropropene	0.406	0.380	6.4	94	0.00
54	T	cis-1,3-Dichloropropene	0.496	0.466	6.0	96	0.00
55	T	1,1,2-Trichloroethane	0.243	0.231	4.9	97	0.00
56	T	Ethyl methacrylate	0.251	0.262	-4.4	97	0.00
57	T	1,3-Dichloropropane	0.394	0.387	1.8	100	0.00
58	T	2-Chloroethyl Vinyl ether	0.140	0.151	-7.9	104	0.00
59	T	2-Hexanone	0.099	0.096	3.0	93	0.00
60	T	Dibromochloromethane	0.324	0.312	3.7	97	0.00
61	T	1,2-Dibromoethane	0.233	0.229	1.7	98	0.00
62	S	4-Bromofluorobenzene	0.405	0.385	4.9	94	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	104	0.00
64	T	Tetrachloroethene	0.364	0.361	0.8	105	0.00
65	PM	Chlorobenzene	0.994	0.969	2.5	101	0.00
66	T	1,1,1,2-Tetrachloroethane	0.378	0.366	3.2	101	0.00
67	C	Ethyl Benzene	1.704	1.680	1.4#	98	0.00
68	T	m/p-Xylenes	0.664	0.642	3.3	97	0.00
69	T	o-Xylene	0.594	0.602	-1.3	98	0.00
70	T	Styrene	1.020	1.042	-2.2	99	0.00
71	P	Bromoform	0.196	0.188	4.1	98	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	102	0.00
73	T	Isopropylbenzene	3.395	3.412	-0.5	96	0.00
74	T	N-amyl acetate	0.610	0.568	6.9	90	0.00
75	P	1,1,2,2-Tetrachloroethane	0.572	0.551	3.7	97	0.00
76	T	1,2,3-Trichloropropane	0.436	0.437	-0.2	97	0.00
77	T	Bromobenzene	0.820	0.832	-1.5	102	0.00
78	T	n-propylbenzene	4.012	3.893	3.0	92	0.00
79	T	2-Chlorotoluene	2.296	2.279	0.7	97	0.00
80	T	1,3,5-Trimethylbenzene	2.868	2.859	0.3	94	0.00
81	T	trans-1,4-Dichloro-2-butene	0.175	0.157	10.3	88	0.00
82	T	4-Chlorotoluene	2.442	2.379	2.6	96	0.00
83	T	tert-Butylbenzene	2.415	2.476	-2.5	99	0.00
84	T	1,2,4-Trimethylbenzene	2.863	2.877	-0.5	97	0.00
85	T	sec-Butylbenzene	3.402	3.265	4.0	92	0.00
86	T	p-Isopropyltoluene	3.154	3.016	4.4	92	0.00
87	T	1,3-Dichlorobenzene	1.597	1.531	4.1	97	0.00
88	T	1,4-Dichlorobenzene	1.597	1.509	5.5	97	0.00
89	T	n-Butylbenzene	2.882	2.579	10.5	85	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD100220\
Data File : VD067070.D
Acq On : 03 Oct 2020 08:23
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Oct 03 08:44:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100120S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 15:19:17 2020
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	0.552	0.529	4.2	95	0.00
91 T	1,2-Dichlorobenzene	1.395	1.357	2.7	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.092	0.086	6.5	92	0.00
93 T	1,2,4-Trichlorobenzene	0.902	0.864	4.2	92	0.00
94 T	Hexachlorobutadiene	0.554	0.490	11.6	88	0.00
95 T	Naphthalene	1.505	1.579	-4.9	96	0.00
96 T	1,2,3-Trichlorobenzene	0.783	0.780	0.4	94	0.00

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