Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD050120\
Data File : VD065693.D
Acq On : 01 May 2020 21:56
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD050120

Quant Time: May 04 10:39:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050120S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 10:28:10 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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	104	0.00
2	T	Dichlorodifluoromethane	50.000	48.113	3.8	104	0.00
3	P	Chloromethane	50.000	50.925	-1.8	106	0.00
4	C	Vinyl Chloride	50.000	45.648	8.7#	103	0.00
5	T	Bromomethane	50.000	52.770	-5.5	108	0.00
6	T	Chloroethane	50.000	45.604	8.8	102	0.00
7	T	Trichlorofluoromethane	50.000	47.777	4.4	105	0.00
8	T	Diethyl Ether	50.000	52.178	-4.4	114	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	47.760	4.5	105	0.00
10	T	Methyl Iodide	50.000	56.875	-13.8	114	0.00
11	T	Tert butyl alcohol	250.000	272.933	-9.2	111	-0.01
12	CM	1,1-Dichloroethene	50.000	50.713	-1.4#	107	0.00
13	T	Acrolein	250.000	270.487	-8.2	106	0.00
14	T	Allyl chloride	50.000	53.386	-6.8	112	0.00
15	T	Acrylonitrile	250.000	258.934	-3.6	108	0.00
16	T	Acetone	250.000	225.415	9.8	98	0.00
17	T	Carbon Disulfide	50.000	48.484	3.0	106	0.00
18	T	Methyl Acetate	50.000	48.685	2.6	111	0.00
19	T	Methyl tert-butyl Ether	50.000	55.567	-11.1	112	0.00
20	T	Methylene Chloride	50.000	51.368	-2.7	104	0.00
21	T	trans-1,2-Dichloroethene	50.000	50.671	-1.3	107	0.00
22	T	Diisopropyl ether	50.000	55.405	-10.8	113	0.00
23	T	Vinyl Acetate	250.000	285.515	-14.2	112	0.00
24	P	1,1-Dichloroethane	50.000	50.837	-1.7	109	0.00
25	T	2-Butanone	250.000	246.805	1.3	105	0.00
26	T	2,2-Dichloropropane	50.000	48.024	4.0	106	0.00
27	T	cis-1,2-Dichloroethene	50.000	52.149	-4.3	111	0.00
28	T	Bromochloromethane	50.000	49.474	1.1	108	0.00
29		Tetrahydrofuran	250.000	269.809	-7.9	110	0.00
30	C	Chloroform	50.000	49.567	0.9#	109	0.00
31	T	Cyclohexane	50.000	49.866	0.3	109	0.00
32	T	1,1,1-Trichloroethane	50.000	50.220	-0.4	109	0.00
33	S	1,2-Dichloroethane-d4	50.000	47.707	4.6	101	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	107	0.00
35	S	Dibromofluoromethane	50.000	47.475	5.0	100	0.00
36	T	1,1-Dichloropropene	50.000	49.706	0.6	107	0.00
37	T	Ethyl Acetate	50.000	50.760	-1.5	108	0.00
38	T	Carbon Tetrachloride	50.000	47.781	4.4	106	0.00
39	T	Methylcyclohexane	50.000	52.447	-4.9	109	0.00
40	TM	Benzene	50.000	48.783	2.4	107	0.00
41	T	Methacrylonitrile	50.000	56.271	-12.5	113	0.00
42	TM	1,2-Dichloroethane	50.000	49.143	1.7	110	0.00
43	T	Isopropyl Acetate	50.000	52.892	-5.8	114	0.00
44	TM	Trichloroethene	50.000	49.144	1.7	110	0.00
45	C	1,2-Dichloropropane	50.000	48.876	2.2#	107	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050120\
Data File : VD065693.D
Acq On : 01 May 2020 21:56
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD050120

Quant Time: May 04 10:39:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050120S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 10:28:10 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	Amount	Calc.	%Dev	Area%	Dev(min)
46	T	Dibromomethane	50.000	48.313	3.4	108	0.00
47	T	Bromodichloromethane	50.000	47.984	4.0	108	0.00
48	T	Methyl methacrylate	50.000	53.290	-6.6	101	0.00
49	T	1,4-Dioxane	1000.000	968.285	3.2	103	0.00
50	S	Toluene-d8	50.000	49.090	1.8	102	0.00
51	T	4-Methyl-2-Pentanone	250.000	260.120	-4.0	108	0.00
52	CM	Toluene	50.000	50.884	-1.8#	109	0.00
53	T	t-1,3-Dichloropropene	50.000	51.347	-2.7	110	0.00
54	T	cis-1,3-Dichloropropene	50.000	51.694	-3.4	111	0.00
55	T	1,1,2-Trichloroethane	50.000	48.153	3.7	106	0.00
56	T	Ethyl methacrylate	50.000	48.801	2.4	110	0.00
57	T	1,3-Dichloropropane	50.000	49.267	1.5	108	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	287.655	-15.1	125	0.00
59	T	2-Hexanone	250.000	265.037	-6.0	108	0.00
60	T	Dibromochloromethane	50.000	48.936	2.1	109	0.00
61	T	1,2-Dibromoethane	50.000	50.731	-1.5	108	0.00
62	S	4-Bromofluorobenzene	50.000	48.983	2.0	102	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	108	0.00
64	T	Tetrachloroethene	50.000	48.392	3.2	106	0.00
65	PM	Chlorobenzene	50.000	49.396	1.2	108	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	48.871	2.3	109	0.00
67	C	Ethyl Benzene	50.000	51.769	-3.5#	108	0.00
68	T	m/p-Xylenes	100.000	105.277	-5.3	108	0.00
69	T	o-Xylene	50.000	53.755	-7.5	111	0.00
70	T	Styrene	50.000	48.622	2.8	109	0.00
71	P	Bromoform	50.000	49.945	0.1	109	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73	T	Isopropylbenzene	50.000	56.422	-12.8	109	0.00
74	T	N-amyl acetate	50.000	57.342	-14.7	111	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	52.675	-5.3	109	0.00
76	T	1,2,3-Trichloropropane	50.000	53.383	-6.8	108	0.00
77	T	Bromobenzene	50.000	52.841	-5.7	107	0.00
78	T	n-propylbenzene	50.000	55.204	-10.4	107	0.00
79	T	2-Chlorotoluene	50.000	54.442	-8.9	108	0.00
80	T	1,3,5-Trimethylbenzene	50.000	55.721	-11.4	108	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	52.847	-5.7	106	0.00
82	T	4-Chlorotoluene	50.000	53.771	-7.5	109	0.00
83	T	tert-Butylbenzene	50.000	55.788	-11.6	108	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.125	-2.3	108	0.00
85	T	sec-Butylbenzene	50.000	55.657	-11.3	109	0.00
86	T	p-Isopropyltoluene	50.000	56.117	-12.2	108	0.00
87	T	1,3-Dichlorobenzene	50.000	51.985	-4.0	107	0.00
88	T	1,4-Dichlorobenzene	50.000	51.063	-2.1	108	0.00
89	T	n-Butylbenzene	50.000	55.437	-10.9	108	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD050120\
Data File : VD065693.D
Acq On : 01 May 2020 21:56
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD050120

Quant Time: May 04 10:39:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050120S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 10:28:10 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	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	52.218	-4.4	110	0.00
91 T	1,2-Dichlorobenzene	50.000	52.108	-4.2	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.883	0.2	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.888	-9.8	109	0.00
94 T	Hexachlorobutadiene	50.000	52.408	-4.8	106	0.00
95 T	Naphthalene	50.000	52.576	-5.2	114	0.00
96 T	1,2,3-Trichlorobenzene	50.000	56.793	-13.6	109	0.00

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