Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD082120\
Data File : VD066370.D
Acq On : 21 Aug 2020 20:09
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Aug 22 02:44:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 13:36:12 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	80	0.00
2	T	Dichlorodifluoromethane	50.000	48.260	3.5	82	0.00
3	P	Chloromethane	50.000	52.346	-4.7	90	0.00
4	C	Vinyl Chloride	50.000	50.518	-1.0#	85	0.00
5	T	Bromomethane	50.000	51.477	-3.0	87	0.00
6	T	Chloroethane	50.000	53.362	-6.7	89	0.00
7	T	Trichlorofluoromethane	50.000	51.831	-3.7	86	0.00
8	T	Diethyl Ether	50.000	54.493	-9.0	89	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.090	-0.2	84	0.00
10	T	Methyl Iodide	50.000	50.045	-0.1	76	0.00
11	T	Tert butyl alcohol	250.000	303.030	-21.2#	94	0.01
12	CM	1,1-Dichloroethene	50.000	51.126	-2.3#	83	0.00
13	T	Acrolein	250.000	210.762	15.7	69	0.00
14	T	Allyl chloride	50.000	51.734	-3.5	83	0.00
15	T	Acrylonitrile	250.000	273.942	-9.6	88	0.00
16	T	Acetone	250.000	228.495	8.6	74	0.00
17	T	Carbon Disulfide	50.000	51.457	-2.9	83	0.00
18	T	Methyl Acetate	50.000	52.524	-5.0	86	0.00
19	T	Methyl tert-butyl Ether	50.000	57.989	-16.0	92	0.00
20	T	Methylene Chloride	50.000	57.335	-14.7	89	0.00
21	T	trans-1,2-Dichloroethene	50.000	52.475	-5.0	87	0.00
22	T	Diisopropyl ether	50.000	55.785	-11.6	87	0.00
23	T	Vinyl Acetate	250.000	281.269	-12.5	86	0.00
24	P	1,1-Dichloroethane	50.000	54.016	-8.0	89	0.00
25	T	2-Butanone	250.000	271.293	-8.5	88	-0.01
26	T	2,2-Dichloropropane	50.000	51.251	-2.5	82	0.00
27	T	cis-1,2-Dichloroethene	50.000	55.156	-10.3	89	0.00
28	T	Bromochloromethane	50.000	55.966	-11.9	87	0.00
29	T	Tetrahydrofuran	250.000	274.698	-9.9	87	0.00
30	C	Chloroform	50.000	56.630	-13.3#	91	0.00
31	T	Cyclohexane	50.000	46.775	6.5	81	0.00
32	T	1,1,1-Trichloroethane	50.000	54.739	-9.5	88	0.00
33	S	1,2-Dichloroethane-d4	50.000	61.935	-23.9#	99	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35	S	Dibromofluoromethane	50.000	57.563	-15.1	93	0.00
36	T	1,1-Dichloropropene	50.000	52.123	-4.2	87	0.00
37	T	Ethyl Acetate	50.000	53.615	-7.2	88	0.00
38	T	Carbon Tetrachloride	50.000	53.669	-7.3	89	0.00
39	T	Methylcyclohexane	50.000	50.011	-0.0	79	0.00
40	TM	Benzene	50.000	53.940	-7.9	88	0.00
41	T	Methacrylonitrile	50.000	67.379	-34.8#	102	0.02
42	TM	1,2-Dichloroethane	50.000	57.094	-14.2	93	0.00
43	T	Isopropyl Acetate	50.000	54.283	-8.6	88	0.00
44	TM	Trichloroethene	50.000	52.442	-4.9	87	0.00
45	C	1,2-Dichloropropane	50.000	52.578	-5.2#	85	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD082120\
Data File : VD066370.D
Acq On : 21 Aug 2020 20:09
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Aug 22 02:44:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 13:36:12 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	56.508	-13.0	91	0.00
47	T	Bromodichloromethane	50.000	56.440	-12.9	92	0.00
48	T	Methyl methacrylate	50.000	52.357	-4.7	87	0.00
49	T	1,4-Dioxane	1000.000	1116.667	-11.7	84	0.00
50	S	Toluene-d8	50.000	58.821	-17.6	94	0.00
51	T	4-Methyl-2-Pentanone	250.000	276.178	-10.5	87	0.00
52	CM	Toluene	50.000	54.673	-9.3#	87	0.00
53	T	t-1,3-Dichloropropene	50.000	55.435	-10.9	89	0.00
54	T	cis-1,3-Dichloropropene	50.000	54.877	-9.8	88	0.00
55	T	1,1,2-Trichloroethane	50.000	53.951	-7.9	89	0.00
56	T	Ethyl methacrylate	50.000	55.823	-11.6	86	0.00
57	T	1,3-Dichloropropane	50.000	54.147	-8.3	88	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	283.185	-13.3	88	0.00
59	T	2-Hexanone	250.000	271.564	-8.6	82	0.00
60	T	Dibromochloromethane	50.000	56.113	-12.2	93	0.00
61	T	1,2-Dibromoethane	50.000	54.117	-8.2	90	0.00
62	S	4-Bromofluorobenzene	50.000	59.247	-18.5	96	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64	T	Tetrachloroethene	50.000	54.020	-8.0	91	0.00
65	PM	Chlorobenzene	50.000	53.792	-7.6	89	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	53.728	-7.5	91	0.00
67	C	Ethyl Benzene	50.000	53.862	-7.7#	88	0.00
68	T	m/p-Xylenes	100.000	107.017	-7.0	87	0.00
69	T	o-Xylene	50.000	54.001	-8.0	91	0.00
70	T	Styrene	50.000	54.651	-9.3	90	0.00
71	P	Bromoform	50.000	55.434	-10.9	93	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73	T	Isopropylbenzene	50.000	52.045	-4.1	88	0.00
74	T	N-amyl acetate	50.000	53.981	-8.0	88	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.601	-3.2	88	0.00
76	T	1,2,3-Trichloropropane	50.000	59.201	-18.4	101	0.00
77	T	Bromobenzene	50.000	54.006	-8.0	91	0.00
78	T	n-propylbenzene	50.000	51.089	-2.2	87	0.00
79	T	2-Chlorotoluene	50.000	52.437	-4.9	90	0.00
80	T	1,3,5-Trimethylbenzene	50.000	52.973	-5.9	88	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	53.437	-6.9	88	0.00
82	T	4-Chlorotoluene	50.000	52.037	-4.1	88	0.00
83	T	tert-Butylbenzene	50.000	52.191	-4.4	88	0.00
84	T	1,2,4-Trimethylbenzene	50.000	54.009	-8.0	91	0.00
85	T	sec-Butylbenzene	50.000	51.824	-3.6	87	0.00
86	T	p-Isopropyltoluene	50.000	52.453	-4.9	88	0.00
87	T	1,3-Dichlorobenzene	50.000	52.907	-5.8	90	0.00
88	T	1,4-Dichlorobenzene	50.000	52.480	-5.0	91	0.00
89	T	n-Butylbenzene	50.000	50.696	-1.4	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD082120\
Data File : VD066370.D
Acq On : 21 Aug 2020 20:09
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Aug 22 02:44:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 13:36:12 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	50.532	-1.1	88	0.00
91 T	1,2-Dichlorobenzene	50.000	53.959	-7.9	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.723	-9.4	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.551	-5.1	88	0.00
94 T	Hexachlorobutadiene	50.000	50.453	-0.9	85	0.00
95 T	Naphthalene	50.000	55.119	-10.2	90	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.786	-7.6	89	0.00

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