Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW082119\
Data File : VW012072.D
Acq On : 21 Aug 2019 15:17
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
LabSampleId : VSTDCCC050

Quant Time: Aug 22 06:32:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 27 00:23:30 2019
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	94	0.00
2	T	Dichlorodifluoromethane	50.000	47.365	5.3	86	0.00
3	P	Chloromethane	50.000	47.307	5.4	92	0.00
4	C	Vinyl Chloride	50.000	50.420	-0.8#	91	0.00
5	T	Bromomethane	50.000	44.754	10.5	83	-0.02
6	T	Chloroethane	50.000	51.839	-3.7	92	-0.01
7	T	Trichlorofluoromethane	50.000	62.089	-24.2#	108	0.00
8	T	Diethyl Ether	50.000	52.391	-4.8	92	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	54.461	-8.9	96	0.00
10	T	Methyl Iodide	50.000	52.921	-5.8	91	0.00
11	T	Tert butyl alcohol	250.000	236.208	5.5	88	0.00
12	CM	1,1-Dichloroethene	50.000	53.349	-6.7#	94	0.00
13	T	Acrolein	250.000	208.820	16.5	80	0.00
14	T	Allyl chloride	50.000	53.461	-6.9	94	0.00
15	T	Acrylonitrile	250.000	275.377	-10.2	96	0.00
16	T	Acetone	250.000	214.667	14.1	76	0.00
17	T	Carbon Disulfide	50.000	47.151	5.7	82	0.00
18	T	Methyl Acetate	50.000	53.331	-6.7	93	0.00
19	T	Methyl tert-butyl Ether	50.000	56.100	-12.2	96	0.00
20	T	Methylene Chloride	50.000	48.274	3.5	92	0.00
21	T	trans-1,2-Dichloroethene	50.000	52.867	-5.7	95	0.00
22	T	Diisopropyl ether	50.000	54.272	-8.5	96	0.00
23	T	Vinyl Acetate	250.000	275.205	-10.1	95	0.00
24	P	1,1-Dichloroethane	50.000	53.941	-7.9	96	0.00
25	T	2-Butanone	250.000	246.682	1.3	84	0.00
26	T	2,2-Dichloropropane	50.000	47.967	4.1	91	0.00
27	T	cis-1,2-Dichloroethene	50.000	53.034	-6.1	95	0.00
28	T	Bromochloromethane	50.000	53.208	-6.4	104	0.00
29	T	Tetrahydrofuran	250.000	273.193	-9.3	94	0.00
30	C	Chloroform	50.000	53.366	-6.7#	97	0.00
31	T	Cyclohexane	50.000	52.048	-4.1	96	0.00
32	T	1,1,1-Trichloroethane	50.000	55.326	-10.7	97	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.638	-3.3	95	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35	S	Dibromofluoromethane	50.000	54.138	-8.3	96	0.00
36	T	1,1-Dichloropropene	50.000	55.716	-11.4	97	0.00
37	T	Ethyl Acetate	50.000	55.474	-10.9	95	0.00
38	T	Carbon Tetrachloride	50.000	55.332	-10.7	96	0.00
39	T	Methylcyclohexane	50.000	57.122	-14.2	99	0.00
40	TM	Benzene	50.000	53.995	-8.0	95	0.00
41	T	Methacrylonitrile	50.000	60.223	-20.4#	106	0.00
42	TM	1,2-Dichloroethane	50.000	53.738	-7.5	94	0.00
43	T	Isopropyl Acetate	50.000	56.128	-12.3	96	0.00
44	TM	Trichloroethene	50.000	55.124	-10.2	97	0.00
45	C	1,2-Dichloropropane	50.000	54.309	-8.6#	95	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW082119\
Data File : VW012072.D
Acq On : 21 Aug 2019 15:17
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
LabSampleId : VSTDCCC050

Quant Time: Aug 22 06:32:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 27 00:23:30 2019
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	54.086	-8.2	94	0.00
47	T	Bromodichloromethane	50.000	54.352	-8.7	94	0.00
48	T	Methyl methacrylate	50.000	55.589	-11.2	93	0.00
49	T	1,4-Dioxane	1000.000	1122.070	-12.2	95	0.00
50	S	Toluene-d8	50.000	53.134	-6.3	95	0.00
51	T	4-Methyl-2-Pentanone	250.000	279.582	-11.8	94	0.00
52	CM	Toluene	50.000	54.957	-9.9#	96	0.00
53	T	t-1,3-Dichloropropene	50.000	54.907	-9.8	94	0.00
54	T	cis-1,3-Dichloropropene	50.000	54.950	-9.9	94	0.00
55	T	1,1,2-Trichloroethane	50.000	55.380	-10.8	96	0.00
56	T	Ethyl methacrylate	50.000	57.076	-14.2	94	0.00
57	T	1,3-Dichloropropane	50.000	54.983	-10.0	95	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	324.450	-29.8#	108	0.00
59	T	2-Hexanone	250.000	272.899	-9.2	89	0.00
60	T	Dibromochloromethane	50.000	55.326	-10.7	95	0.00
61	T	1,2-Dibromoethane	50.000	55.296	-10.6	95	0.00
62	S	4-Bromofluorobenzene	50.000	53.182	-6.4	95	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64	T	Tetrachloroethene	50.000	55.593	-11.2	98	0.00
65	PM	Chlorobenzene	50.000	55.313	-10.6	97	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	56.536	-13.1	96	0.00
67	C	Ethyl Benzene	50.000	56.593	-13.2#	97	0.00
68	T	m/p-Xylenes	100.000	111.732	-11.7	96	0.00
69	T	o-Xylene	50.000	56.745	-13.5	96	0.00
70	T	Styrene	50.000	56.706	-13.4	96	0.00
71	P	Bromoform	50.000	56.586	-13.2	93	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73	T	Isopropylbenzene	50.000	57.035	-14.1	98	0.00
74	T	N-amyl acetate	50.000	57.207	-14.4	94	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	56.441	-12.9	95	0.00
76	T	1,2,3-Trichloropropane	50.000	51.908	-3.8	95	0.00
77	T	Bromobenzene	50.000	55.607	-11.2	95	0.00
78	T	n-propylbenzene	50.000	57.142	-14.3	98	0.00
79	T	2-Chlorotoluene	50.000	56.315	-12.6	98	0.00
80	T	1,3,5-Trimethylbenzene	50.000	56.694	-13.4	96	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	57.170	-14.3	93	0.00
82	T	4-Chlorotoluene	50.000	54.901	-9.8	94	0.00
83	T	tert-Butylbenzene	50.000	57.885	-15.8	98	0.00
84	T	1,2,4-Trimethylbenzene	50.000	55.942	-11.9	96	0.00
85	T	sec-Butylbenzene	50.000	58.037	-16.1	99	0.00
86	T	p-Isopropyltoluene	50.000	57.501	-15.0	98	0.00
87	T	1,3-Dichlorobenzene	50.000	54.939	-9.9	95	0.00
88	T	1,4-Dichlorobenzene	50.000	54.285	-8.6	95	0.00
89	T	n-Butylbenzene	50.000	57.976	-16.0	99	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW082119\
Data File : VW012072.D
Acq On : 21 Aug 2019 15:17
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
LabSampleId : VSTDCCC050

Quant Time: Aug 22 06:32:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 27 00:23:30 2019
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	55.677	-11.4	94	0.00
91 T	1,2-Dichlorobenzene	50.000	55.388	-10.8	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	56.539	-13.1	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	57.057	-14.1	97	0.00
94 T	Hexachlorobutadiene	50.000	58.167	-16.3	101	0.00
95 T	Naphthalene	50.000	54.264	-8.5	95	0.00
96 T	1,2,3-Trichlorobenzene	50.000	56.883	-13.8	96	0.00

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