Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD062719\
Data File : VD062948.D
Acq On : 27 Jun 2019 23:44
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jun 28 05:26:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061919S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 01:50:56 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	81	-0.03
2	T	Dichlorodifluoromethane	50.000	45.204	9.6	74	-0.02
3	P	Chloromethane	50.000	40.485	19.0	68	0.00
4	C	Vinyl Chloride	50.000	43.297	13.4#	68	0.00
5	T	Bromomethane	50.000	42.854	14.3	60	-0.02
6	T	Chloroethane	50.000	49.657	0.7	75	-0.02
7	T	Trichlorofluoromethane	50.000	50.034	-0.1	79	-0.02
8	T	Diethyl Ether	50.000	54.626	-9.3	78	-0.03
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.030	3.9	78	-0.03
10	T	Methyl Iodide	50.000	48.183	3.6	74	-0.03
11	T	Tert butyl alcohol	250.000	273.392	-9.4	93	-0.03
12	CM	1,1-Dichloroethene	50.000	45.843	8.3#	74	-0.04
13	T	Acrolein	250.000	257.939	-3.2	88	-0.02
14	T	Allyl chloride	50.000	48.900	2.2	75	-0.04
15	T	Acrylonitrile	250.000	279.799	-11.9	88	-0.04
16	T	Acetone	250.000	272.245	-8.9	87	-0.03
17	T	Carbon Disulfide	50.000	42.160	15.7	66	-0.04
18	T	Methyl Acetate	50.000	69.833	-39.7#	115	-0.03
19	T	Methyl tert-butyl Ether	50.000	58.857	-17.7	88	-0.03
20	T	Methylene Chloride	50.000	50.217	-0.4	82	-0.04
21	T	trans-1,2-Dichloroethene	50.000	49.682	0.6	79	-0.04
22	T	Diisopropyl ether	50.000	54.184	-8.4	86	-0.04
23	T	Vinyl Acetate	250.000	263.641	-5.5	82	-0.04
24	P	1,1-Dichloroethane	50.000	50.301	-0.6	79	-0.05
25	T	2-Butanone	250.000	296.293	-18.5	93	-0.03
26	T	2,2-Dichloropropane	50.000	45.249	9.5	70	-0.03
27	T	cis-1,2-Dichloroethene	50.000	50.288	-0.6	80	-0.04
28	T	Bromochloromethane	50.000	54.360	-8.7	88	-0.04
29		Tetrahydrofuran	250.000	291.413	-16.6	94	-0.04
30	C	Chloroform	50.000	56.241	-12.5#	88	-0.04
31	T	Cyclohexane	50.000	44.216	11.6	70	-0.05
32	T	1,1,1-Trichloroethane	50.000	53.514	-7.0	82	-0.03
33	S	1,2-Dichloroethane-d4	50.000	53.241	-6.5	90	-0.04
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	76	-0.03
35	S	Dibromofluoromethane	50.000	52.452	-4.9	87	-0.04
36	T	1,1-Dichloropropene	50.000	51.818	-3.6	76	-0.03
37	T	Ethyl Acetate	50.000	60.213	-20.4#	92	-0.04
38	T	Carbon Tetrachloride	50.000	56.356	-12.7	84	-0.04
39	T	Methylcyclohexane	50.000	49.041	1.9	73	-0.03
40	TM	Benzene	50.000	55.309	-10.6	82	-0.04
41	T	Methacrylonitrile	50.000	61.842	-23.7#	94	-0.03
42	TM	1,2-Dichloroethane	50.000	62.425	-24.8#	91	-0.03
43	T	Isopropyl Acetate	50.000	63.073	-26.1#	91	-0.03
44	TM	Trichloroethene	50.000	57.225	-14.5	84	-0.03
45	C	1,2-Dichloropropane	50.000	52.587	-5.2#	80	-0.04

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062719\
Data File : VD062948.D
Acq On : 27 Jun 2019 23:44
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jun 28 05:26:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061919S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 01:50:56 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	57.981	-16.0	88	-0.03
47	T	Bromodichloromethane	50.000	60.189	-20.4#	85	-0.03
48	T	Methyl methacrylate	50.000	61.998	-24.0#	97	-0.03
49	T	1,4-Dioxane	1000.000	1233.433	-23.3#	94	-0.05
50	S	Toluene-d8	50.000	51.076	-2.2	79	-0.03
51	T	4-Methyl-2-Pentanone	250.000	315.085	-26.0#	97	-0.03
52	CM	Toluene	50.000	56.973	-13.9#	84	-0.03
53	T	t-1,3-Dichloropropene	50.000	60.466	-20.9#	90	-0.03
54	T	cis-1,3-Dichloropropene	50.000	54.293	-8.6	80	-0.03
55	T	1,1,2-Trichloroethane	50.000	62.446	-24.9#	98	-0.03
56	T	Ethyl methacrylate	50.000	61.734	-23.5#	91	-0.03
57	T	1,3-Dichloropropane	50.000	59.794	-19.6	89	-0.03
58	T	2-Chloroethyl Vinyl ether	250.000	298.162	-19.3	92	-0.03
59	T	2-Hexanone	250.000	343.826	-37.5#	102	-0.03
60	T	Dibromochloromethane	50.000	63.122	-26.2#	95	-0.03
61	T	1,2-Dibromoethane	50.000	64.928	-29.9#	98	-0.03
62	S	4-Bromofluorobenzene	50.000	48.924	2.2	79	-0.02
63	I	Chlorobenzene-d5	50.000	50.000	0.0	75	-0.03
64	T	Tetrachloroethene	50.000	60.977	-22.0#	95	-0.03
65	PM	Chlorobenzene	50.000	56.393	-12.8	83	-0.02
66	T	1,1,1,2-Tetrachloroethane	50.000	59.051	-18.1	89	-0.02
67	C	Ethyl Benzene	50.000	56.835	-13.7#	88	-0.03
68	T	m/p-Xylenes	100.000	108.730	-8.7	80	-0.02
69	T	o-Xylene	50.000	61.521	-23.0#	88	-0.02
70	T	Styrene	50.000	60.271	-20.5#	89	-0.02
71	P	Bromoform	50.000	64.304	-28.6#	96	-0.02
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	81	-0.02
73	T	Isopropylbenzene	50.000	51.701	-3.4	85	-0.02
74	T	N-amyl acetate	50.000	60.522	-21.0#	93	-0.02
75	P	1,1,2,2-Tetrachloroethane	50.000	64.011	-28.0#	110	-0.02
76	T	1,2,3-Trichloropropane	50.000	58.426	-16.9	95	-0.02
77	T	Bromobenzene	50.000	54.232	-8.5	85	-0.02
78	T	n-propylbenzene	50.000	51.718	-3.4	88	-0.02
79	T	2-Chlorotoluene	50.000	57.445	-14.9	94	-0.02
80	T	1,3,5-Trimethylbenzene	50.000	53.853	-7.7	90	-0.02
81	T	trans-1,4-Dichloro-2-butene	50.000	54.529	-9.1	89	-0.02
82	T	4-Chlorotoluene	50.000	56.254	-12.5	95	-0.02
83	T	tert-Butylbenzene	50.000	49.547	0.9	80	-0.02
84	T	1,2,4-Trimethylbenzene	50.000	52.527	-5.1	84	-0.02
85	T	sec-Butylbenzene	50.000	52.919	-5.8	89	-0.02
86	T	p-Isopropyltoluene	50.000	52.732	-5.5	83	0.00
87	T	1,3-Dichlorobenzene	50.000	54.478	-9.0	88	-0.02
88	T	1,4-Dichlorobenzene	50.000	54.385	-8.8	88	-0.02
89	T	n-Butylbenzene	50.000	49.196	1.6	83	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD062719\
Data File : VD062948.D
Acq On : 27 Jun 2019 23:44
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jun 28 05:26:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061919S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 01:50:56 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	55.848	-11.7	87	-0.02
91	T	1,2-Dichlorobenzene	50.000	53.793	-7.6	89	-0.02
92	T	1,2-Dibromo-3-Chloropropane	50.000	60.200	-20.4#	95	0.00
93	T	1,2,4-Trichlorobenzene	50.000	58.104	-16.2	98	-0.02
94	T	Hexachlorobutadiene	50.000	54.103	-8.2	89	0.00
95	T	Naphthalene	50.000	59.454	-18.9	94	-0.02
96	T	1,2,3-Trichlorobenzene	50.000	60.859	-21.7#	101	-0.02

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