Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD070820\
Data File : VD065941.D
Acq On : 08 Jul 2020 15:40
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jul 09 01:34:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070720S.M
Quant Title : SW846 8260
QLast Update : Wed Jul 08 09:45:47 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	101	0.00
2	T	Dichlorodifluoromethane	50.000	42.683	14.6	95	0.00
3	P	Chloromethane	50.000	39.232	21.5#	89	0.00
4	C	Vinyl Chloride	50.000	40.945	18.1#	88	0.00
5	T	Bromomethane	50.000	41.192	17.6	89	0.00
6	T	Chloroethane	50.000	40.842	18.3	86	0.00
7	T	Trichlorofluoromethane	50.000	44.606	10.8	95	0.00
8	T	Diethyl Ether	50.000	45.372	9.3	96	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	45.270	9.5	94	0.00
10	T	Methyl Iodide	50.000	46.496	7.0	97	0.00
11	T	Tert butyl alcohol	250.000	223.470	10.6	95	0.00
12	CM	1,1-Dichloroethene	50.000	45.822	8.4#	97	0.00
13	T	Acrolein	250.000	170.666	31.7#	77	0.00
14	T	Allyl chloride	50.000	45.552	8.9	93	-0.01
15	T	Acrylonitrile	250.000	229.460	8.2	94	0.00
16	T	Acetone	250.000	245.271	1.9	107	0.00
17	T	Carbon Disulfide	50.000	44.289	11.4	94	0.00
18	T	Methyl Acetate	50.000	42.653	14.7	94	0.00
19	T	Methyl tert-butyl Ether	50.000	46.694	6.6	95	0.00
20	T	Methylene Chloride	50.000	46.484	7.0	92	-0.01
21	T	trans-1,2-Dichloroethene	50.000	45.330	9.3	93	0.00
22	T	Diisopropyl ether	50.000	46.323	7.4	93	0.00
23	T	Vinyl Acetate	250.000	235.473	5.8	94	0.00
24	P	1,1-Dichloroethane	50.000	45.804	8.4	94	0.00
25	T	2-Butanone	250.000	232.815	6.9	97	0.00
26	T	2,2-Dichloropropane	50.000	46.378	7.2	96	-0.01
27	T	cis-1,2-Dichloroethene	50.000	45.979	8.0	94	0.00
28	T	Bromochloromethane	50.000	40.321	19.4	87	0.00
29	T	Tetrahydrofuran	250.000	222.918	10.8	93	0.00
30	C	Chloroform	50.000	46.149	7.7#	96	0.00
31	T	Cyclohexane	50.000	44.461	11.1	96	0.00
32	T	1,1,1-Trichloroethane	50.000	46.117	7.8	95	0.00
33	S	1,2-Dichloroethane-d4	50.000	42.283	15.4	87	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35	S	Dibromofluoromethane	50.000	44.602	10.8	88	0.00
36	T	1,1-Dichloropropene	50.000	46.414	7.2	96	0.00
37	T	Ethyl Acetate	50.000	44.572	10.9	98	0.00
38	T	Carbon Tetrachloride	50.000	46.695	6.6	96	0.00
39	T	Methylcyclohexane	50.000	48.307	3.4	96	0.00
40	TM	Benzene	50.000	46.976	6.0	94	0.00
41	T	Methacrylonitrile	50.000	41.389	17.2	82	0.00
42	TM	1,2-Dichloroethane	50.000	44.930	10.1	90	0.00
43	T	Isopropyl Acetate	50.000	46.998	6.0	94	0.00
44	TM	Trichloroethene	50.000	46.888	6.2	96	0.00
45	C	1,2-Dichloropropane	50.000	47.170	5.7#	94	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD070820\
Data File : VD065941.D
Acq On : 08 Jul 2020 15:40
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jul 09 01:34:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070720S.M
Quant Title : SW846 8260
QLast Update : Wed Jul 08 09:45:47 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	47.982	4.0	97	0.00
47	T	Bromodichloromethane	50.000	45.735	8.5	92	0.00
48	T	Methyl methacrylate	50.000	49.897	0.2	98	0.00
49	T	1,4-Dioxane	1000.000	918.727	8.1	93	0.00
50	S	Toluene-d8	50.000	45.591	8.8	90	0.00
51	T	4-Methyl-2-Pentanone	250.000	233.644	6.5	96	0.00
52	CM	Toluene	50.000	48.440	3.1#	95	0.00
53	T	t-1,3-Dichloropropene	50.000	47.742	4.5	94	0.00
54	T	cis-1,3-Dichloropropene	50.000	47.133	5.7	94	0.00
55	T	1,1,2-Trichloroethane	50.000	47.645	4.7	97	0.00
56	T	Ethyl methacrylate	50.000	49.402	1.2	96	0.00
57	T	1,3-Dichloropropane	50.000	46.272	7.5	93	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	223.530	10.6	92	0.00
59	T	2-Hexanone	250.000	243.403	2.6	98	0.00
60	T	Dibromochloromethane	50.000	47.274	5.5	96	0.00
61	T	1,2-Dibromoethane	50.000	46.262	7.5	94	0.00
62	S	4-Bromofluorobenzene	50.000	45.928	8.1	88	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64	T	Tetrachloroethene	50.000	47.660	4.7	96	0.00
65	PM	Chlorobenzene	50.000	47.647	4.7	94	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	48.147	3.7	95	0.00
67	C	Ethyl Benzene	50.000	48.491	3.0#	95	0.00
68	T	m/p-Xylenes	100.000	98.225	1.8	95	0.00
69	T	o-Xylene	50.000	49.560	0.9	95	0.00
70	T	Styrene	50.000	49.630	0.7	95	0.00
71	P	Bromoform	50.000	47.646	4.7	97	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73	T	Isopropylbenzene	50.000	49.894	0.2	96	0.00
74	T	N-amyl acetate	50.000	47.307	5.4	95	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	47.041	5.9	95	0.00
76	T	1,2,3-Trichloropropane	50.000	44.657	10.7	94	0.00
77	T	Bromobenzene	50.000	47.924	4.2	95	0.00
78	T	n-propylbenzene	50.000	49.107	1.8	95	0.00
79	T	2-Chlorotoluene	50.000	47.465	5.1	94	0.00
80	T	1,3,5-Trimethylbenzene	50.000	49.023	2.0	95	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	47.355	5.3	94	0.00
82	T	4-Chlorotoluene	50.000	47.165	5.7	93	0.00
83	T	tert-Butylbenzene	50.000	49.857	0.3	96	0.00
84	T	1,2,4-Trimethylbenzene	50.000	49.521	1.0	97	0.00
85	T	sec-Butylbenzene	50.000	49.453	1.1	96	0.00
86	T	p-Isopropyltoluene	50.000	49.903	0.2	96	0.00
87	T	1,3-Dichlorobenzene	50.000	48.783	2.4	97	0.00
88	T	1,4-Dichlorobenzene	50.000	47.869	4.3	95	0.00
89	T	n-Butylbenzene	50.000	49.582	0.8	96	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD070820\
Data File : VD065941.D
Acq On : 08 Jul 2020 15:40
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jul 09 01:34:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070720S.M
Quant Title : SW846 8260
QLast Update : Wed Jul 08 09:45:47 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	47.243	5.5	92	0.00
91 T	1,2-Dichlorobenzene	50.000	47.845	4.3	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.739	12.5	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.854	0.3	98	0.00
94 T	Hexachlorobutadiene	50.000	49.729	0.5	96	0.00
95 T	Naphthalene	50.000	48.700	2.6	96	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.316	1.4	98	0.00

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