Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD101520\
Data File : VD067288.D
Acq On : 15 Oct 2020 17:23
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Oct 16 01:44:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 14 03:30:30 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	92	0.00
2	T	Dichlorodifluoromethane	50.000	45.232	9.5	83	0.00
3	P	Chloromethane	50.000	43.670	12.7	89	0.00
4	C	Vinyl Chloride	50.000	43.055	13.9#	85	0.00
5	T	Bromomethane	50.000	47.882	4.2	88	0.00
6	T	Chloroethane	50.000	45.321	9.4	92	0.00
7	T	Trichlorofluoromethane	50.000	45.193	9.6	90	0.00
8	T	Diethyl Ether	50.000	46.287	7.4	93	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	45.427	9.1	91	0.00
10	T	Methyl Iodide	50.000	45.260	9.5	82	0.00
11	T	Tert butyl alcohol	250.000	208.341	16.7	86	-0.01
12	CM	1,1-Dichloroethene	50.000	44.391	11.2#	86	0.00
13	T	Acrolein	250.000	195.028	22.0#	70	0.00
14	T	Allyl chloride	50.000	44.236	11.5	85	0.00
15	T	Acrylonitrile	250.000	232.362	7.1	93	0.00
16	T	Acetone	250.000	212.001	15.2	87	0.00
17	T	Carbon Disulfide	50.000	44.233	11.5	87	0.00
18	T	Methyl Acetate	50.000	45.124	9.8	98	0.00
19	T	Methyl tert-butyl Ether	50.000	47.186	5.6	91	0.00
20	T	Methylene Chloride	50.000	49.829	0.3	93	0.00
21	T	trans-1,2-Dichloroethene	50.000	46.865	6.3	92	0.00
22	T	Diisopropyl ether	50.000	49.175	1.7	93	0.00
23	T	Vinyl Acetate	250.000	254.112	-1.6	93	0.00
24	P	1,1-Dichloroethane	50.000	46.758	6.5	91	0.00
25	T	2-Butanone	250.000	242.318	3.1	97	0.00
26	T	2,2-Dichloropropane	50.000	45.336	9.3	89	0.00
27	T	cis-1,2-Dichloroethene	50.000	46.844	6.3	91	0.00
28	T	Bromochloromethane	50.000	49.191	1.6	88	0.00
29	T	Tetrahydrofuran	250.000	240.234	3.9	92	0.00
30	C	Chloroform	50.000	47.549	4.9#	92	0.00
31	T	Cyclohexane	50.000	42.521	15.0	87	0.00
32	T	1,1,1-Trichloroethane	50.000	46.723	6.6	91	0.00
33	S	1,2-Dichloroethane-d4	50.000	47.852	4.3	89	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35	S	Dibromofluoromethane	50.000	49.981	0.0	89	0.00
36	T	1,1-Dichloropropene	50.000	46.850	6.3	91	0.00
37	T	Ethyl Acetate	50.000	47.858	4.3	92	0.00
38	T	Carbon Tetrachloride	50.000	46.837	6.3	89	0.00
39	T	Methylcyclohexane	50.000	47.455	5.1	89	0.00
40	TM	Benzene	50.000	47.643	4.7	92	0.00
41	T	Methacrylonitrile	50.000	55.399	-10.8	124	0.00
42	TM	1,2-Dichloroethane	50.000	47.280	5.4	91	0.00
43	T	Isopropyl Acetate	50.000	46.796	6.4	93	0.00
44	TM	Trichloroethene	50.000	46.827	6.3	90	0.00
45	C	1,2-Dichloropropane	50.000	45.733	8.5#	89	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD101520\
Data File : VD067288.D
Acq On : 15 Oct 2020 17:23
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Oct 16 01:44:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 14 03:30:30 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	47.314	5.4	95	0.00
47	T	Bromodichloromethane	50.000	47.600	4.8	93	0.00
48	T	Methyl methacrylate	50.000	49.338	1.3	99	0.00
49	T	1,4-Dioxane	1000.000	999.718	0.0	96	0.00
50	S	Toluene-d8	50.000	50.208	-0.4	89	0.00
51	T	4-Methyl-2-Pentanone	250.000	241.724	3.3	94	0.00
52	CM	Toluene	50.000	48.482	3.0#	92	0.00
53	T	t-1,3-Dichloropropene	50.000	47.335	5.3	90	0.00
54	T	cis-1,3-Dichloropropene	50.000	48.357	3.3	93	0.00
55	T	1,1,2-Trichloroethane	50.000	48.006	4.0	95	0.00
56	T	Ethyl methacrylate	50.000	49.994	0.0	95	0.00
57	T	1,3-Dichloropropane	50.000	47.620	4.8	93	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	265.144	-6.1	99	0.00
59	T	2-Hexanone	250.000	241.484	3.4	92	0.00
60	T	Dibromochloromethane	50.000	47.434	5.1	93	0.00
61	T	1,2-Dibromoethane	50.000	46.907	6.2	93	0.00
62	S	4-Bromofluorobenzene	50.000	50.223	-0.4	91	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64	T	Tetrachloroethene	50.000	45.234	9.5	91	0.00
65	PM	Chlorobenzene	50.000	47.173	5.7	93	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	47.859	4.3	93	0.00
67	C	Ethyl Benzene	50.000	47.595	4.8#	91	0.00
68	T	m/p-Xylenes	100.000	96.153	3.8	92	0.00
69	T	o-Xylene	50.000	47.424	5.2	93	0.00
70	T	Styrene	50.000	48.657	2.7	93	0.00
71	P	Bromoform	50.000	46.225	7.5	95	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73	T	Isopropylbenzene	50.000	49.544	0.9	92	0.00
74	T	N-amyl acetate	50.000	48.073	3.9	94	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	46.739	6.5	93	0.00
76	T	1,2,3-Trichloropropane	50.000	50.685	-1.4	111	0.00
77	T	Bromobenzene	50.000	47.272	5.5	91	0.00
78	T	n-propylbenzene	50.000	48.633	2.7	90	0.00
79	T	2-Chlorotoluene	50.000	47.866	4.3	92	0.00
80	T	1,3,5-Trimethylbenzene	50.000	49.645	0.7	93	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	46.734	6.5	96	0.00
82	T	4-Chlorotoluene	50.000	48.234	3.5	93	0.00
83	T	tert-Butylbenzene	50.000	50.046	-0.1	92	0.00
84	T	1,2,4-Trimethylbenzene	50.000	50.671	-1.3	94	0.00
85	T	sec-Butylbenzene	50.000	48.777	2.4	91	0.00
86	T	p-Isopropyltoluene	50.000	49.410	1.2	93	0.00
87	T	1,3-Dichlorobenzene	50.000	46.968	6.1	94	0.00
88	T	1,4-Dichlorobenzene	50.000	47.734	4.5	95	0.00
89	T	n-Butylbenzene	50.000	50.024	-0.0	94	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD101520\
Data File : VD067288.D
Acq On : 15 Oct 2020 17:23
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Oct 16 01:44:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 14 03:30:30 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	47.835	4.3	93	0.00
91 T	1,2-Dichlorobenzene	50.000	47.241	5.5	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.070	5.9	100	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.208	1.6	95	0.00
94 T	Hexachlorobutadiene	50.000	48.844	2.3	93	0.00
95 T	Naphthalene	50.000	50.510	-1.0	95	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.676	0.6	96	0.00

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