Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051525\
Data File : VN086632.D
Acq On : 15 May 2025 09:37
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 16 05:19:59 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 16 04:19:23 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	109	0.00
2	T	Dichlorodifluoromethane	50.000	52.253	-4.5	114	0.00
3	P	Chloromethane	50.000	43.147	13.7	107	0.00
4	C	Vinyl Chloride	50.000	43.456	13.1#	98	0.00
5	T	Bromomethane	50.000	53.343	-6.7	121	0.00
6	T	Chloroethane	50.000	41.052	17.9	98	0.00
7	T	Trichlorofluoromethane	50.000	51.283	-2.6	118	0.00
8	T	Diethyl Ether	50.000	46.035	7.9	106	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	51.272	-2.5	117	0.00
10	T	Methyl Iodide	50.000	52.929	-5.9	117	0.00
11	T	Tert butyl alcohol	250.000	185.452	25.8#	86	0.00
12	CM	1,1-Dichloroethene	50.000	47.674	4.7#	111	0.00
13	T	Acrolein	250.000	254.028	-1.6	112	0.00
14	T	Allyl chloride	50.000	38.684	22.6	95	0.00
15	T	Acrylonitrile	250.000	208.352	16.7	94	0.00
16	T	Acetone	250.000	292.568	-17.0	127	0.00
17	T	Carbon Disulfide	50.000	42.951	14.1	106	0.00
18	T	Methyl Acetate	50.000	35.604	28.8#	86	0.00
19	T	Methyl tert-butyl Ether	50.000	44.852	10.3	105	0.00
20	T	Methylene Chloride	50.000	46.921	6.2	111	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.285	3.4	113	0.00
22	T	Diisopropyl ether	50.000	40.905	18.2	96	0.00
23	T	Vinyl Acetate	250.000	210.389	15.8	98	0.00
24	P	1,1-Dichloroethane	50.000	45.191	9.6	104	0.00
25	T	2-Butanone	250.000	206.845	17.3	96	0.00
26	T	2,2-Dichloropropane	50.000	46.407	7.2	111	0.00
27	T	cis-1,2-Dichloroethene	50.000	47.970	4.1	112	0.00
28	T	Bromochloromethane	50.000	38.635	22.7	86	0.00
29	T	Tetrahydrofuran	250.000	185.793	25.7#	87	0.00
30	C	Chloroform	50.000	47.040	5.9#	109	0.00
31	T	Cyclohexane	50.000	40.138	19.7	96	0.00
32	T	1,1,1-Trichloroethane	50.000	47.935	4.1	111	0.00
33	S	1,2-Dichloroethane-d4	50.000	42.414	15.2	93	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	101	0.00
35	S	Dibromofluoromethane	50.000	64.038	-28.1#	139	0.00
36	T	1,1-Dichloropropene	50.000	50.468	-0.9	106	0.00
37	T	Ethyl Acetate	50.000	43.116	13.8	95	0.00
38	T	Carbon Tetrachloride	50.000	54.542	-9.1	115	0.00
39	T	Methylcyclohexane	50.000	48.787	2.4	103	0.00
40	TM	Benzene	50.000	50.132	-0.3	106	0.00
41	T	Methacrylonitrile	50.000	40.657	18.7	88	0.00
42	TM	1,2-Dichloroethane	50.000	49.086	1.8	105	0.00
43	T	Isopropyl Acetate	50.000	42.157	15.7	87	0.00
44	TM	Trichloroethene	50.000	55.986	-12.0	117	0.00
45	C	1,2-Dichloropropane	50.000	48.444	3.1#	102	0.00
46	T	Dibromomethane	50.000	52.046	-4.1	107	0.00
47	T	Bromodichloromethane	50.000	50.589	-1.2	107	0.00
48	T	Methyl methacrylate	50.000	39.588	20.8	86	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051525\
Data File : VN086632.D
Acq On : 15 May 2025 09:37
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 16 05:19:59 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 16 04:19:23 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	1000.000	907.249	9.3	102	0.00
50	S	Toluene-d8	50.000	47.591	4.8	95	0.00
51	T	4-Methyl-2-Pentanone	250.000	206.651	17.3	86	0.00
52	CM	Toluene	50.000	51.103	-2.2#	107	0.00
53	T	t-1,3-Dichloropropene	50.000	50.003	-0.0	103	0.00
54	T	cis-1,3-Dichloropropene	50.000	48.766	2.5	104	0.00
55	T	1,1,2-Trichloroethane	50.000	51.571	-3.1	109	0.00
56	T	Ethyl methacrylate	50.000	46.152	7.7	98	0.00
57	T	1,3-Dichloropropane	50.000	50.150	-0.3	106	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	189.467	24.2	77	0.00
59	T	2-Hexanone	250.000	207.504	17.0	87	0.00
60	T	Dibromochloromethane	50.000	53.302	-6.6	111	0.00
61	T	1,2-Dibromoethane	50.000	51.840	-3.7	108	0.00
62	S	4-Bromofluorobenzene	50.000	49.600	0.8	98	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64	T	Tetrachloroethene	50.000	58.776	-17.6	122	0.00
65	PM	Chlorobenzene	50.000	53.003	-6.0	113	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	53.502	-7.0	114	0.00
67	C	Ethyl Benzene	50.000	50.585	-1.2#	106	0.00
68	T	m/p-Xylenes	100.000	105.476	-5.5	110	0.00
69	T	o-Xylene	50.000	51.724	-3.4	109	0.00
70	T	Styrene	50.000	53.085	-6.2	109	0.00
71	P	Bromoform	50.000	52.357	-4.7	112	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73	T	Isopropylbenzene	50.000	47.032	5.9	106	0.00
74	T	N-amyl acetate	50.000	35.342	29.3#	83	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	43.595	12.8	102	0.00
76	T	1,2,3-Trichloropropane	50.000	43.025	14.0	100	0.00
77	T	Bromobenzene	50.000	52.511	-5.0	115	0.00
78	T	n-propylbenzene	50.000	46.891	6.2	104	0.00
79	T	2-Chlorotoluene	50.000	47.286	5.4	106	0.00
80	T	1,3,5-Trimethylbenzene	50.000	48.089	3.8	107	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	47.471	5.1	104	0.00
82	T	4-Chlorotoluene	50.000	48.071	3.9	105	0.00
83	T	tert-Butylbenzene	50.000	47.469	5.1	109	0.00
84	T	1,2,4-Trimethylbenzene	50.000	47.495	5.0	105	0.00
85	T	sec-Butylbenzene	50.000	47.678	4.6	105	0.00
86	T	p-Isopropyltoluene	50.000	49.821	0.4	108	0.00
87	T	1,3-Dichlorobenzene	50.000	52.021	-4.0	113	0.00
88	T	1,4-Dichlorobenzene	50.000	51.384	-2.8	112	0.00
89	T	n-Butylbenzene	50.000	47.887	4.2	102	0.00
90	T	Hexachloroethane	50.000	47.317	5.4	105	0.00
91	T	1,2-Dichlorobenzene	50.000	50.620	-1.2	110	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	40.260	19.5	88	0.00
93	T	1,2,4-Trichlorobenzene	50.000	51.507	-3.0	109	0.00
94	T	Hexachlorobutadiene	50.000	55.034	-10.1	121	0.00
95	T	Naphthalene	50.000	45.010	10.0	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051525\
Data File : VN086632.D
Acq On : 15 May 2025 09:37
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 16 05:19:59 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 16 04:19:23 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	50.054	-0.1	109	0.00

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