Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011525\
Data File : VN085463.D
Acq On : 15 Jan 2025 15:58
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 16 01:00:39 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 15 02:16:08 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	110	0.00
2	T	Dichlorodifluoromethane	50.000	50.545	-1.1	119	0.00
3	P	Chloromethane	50.000	47.865	4.3	113	0.00
4	C	Vinyl Chloride	50.000	48.017	4.0#	113	0.00
5	T	Bromomethane	50.000	45.833	8.3	107	0.00
6	T	Chloroethane	50.000	48.718	2.6	118	0.00
7	T	Trichlorofluoromethane	50.000	50.203	-0.4	118	0.00
8	T	Diethyl Ether	50.000	48.714	2.6	110	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.730	-1.5	124	0.00
10	T	Methyl Iodide	50.000	52.443	-4.9	110	0.00
11	T	Tert butyl alcohol	250.000	266.406	-6.6	116	0.00
12	CM	1,1-Dichloroethene	50.000	51.524	-3.0#	114	0.00
13	T	Acrolein	250.000	284.383	-13.8	113	0.00
14	T	Allyl chloride	50.000	51.384	-2.8	116	0.00
15	T	Acrylonitrile	250.000	262.738	-5.1	114	0.00
16	T	Acetone	250.000	251.190	-0.5	114	0.00
17	T	Carbon Disulfide	50.000	46.862	6.3	115	0.00
18	T	Methyl Acetate	50.000	51.803	-3.6	114	0.00
19	T	Methyl tert-butyl Ether	50.000	55.672	-11.3	114	0.00
20	T	Methylene Chloride	50.000	49.455	1.1	111	0.00
21	T	trans-1,2-Dichloroethene	50.000	50.805	-1.6	115	0.00
22	T	Diisopropyl ether	50.000	55.286	-10.6	115	0.00
23	T	Vinyl Acetate	250.000	292.883	-17.2	116	0.00
24	P	1,1-Dichloroethane	50.000	51.287	-2.6	113	0.00
25	T	2-Butanone	250.000	269.467	-7.8	116	0.00
26	T	2,2-Dichloropropane	50.000	56.857	-13.7	127	0.00
27	T	cis-1,2-Dichloroethene	50.000	52.557	-5.1	114	0.00
28	T	Bromochloromethane	50.000	49.837	0.3	110	0.00
29	T	Tetrahydrofuran	250.000	284.562	-13.8	117	0.00
30	C	Chloroform	50.000	51.054	-2.1#	116	0.00
31	T	Cyclohexane	50.000	48.757	2.5	124	0.00
32	T	1,1,1-Trichloroethane	50.000	50.757	-1.5	117	0.00
33	S	1,2-Dichloroethane-d4	50.000	52.114	-4.2	111	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	110	0.00
35	S	Dibromofluoromethane	50.000	51.677	-3.4	110	0.00
36	T	1,1-Dichloropropene	50.000	50.562	-1.1	117	0.00
37	T	Ethyl Acetate	50.000	50.810	-1.6	113	0.00
38	T	Carbon Tetrachloride	50.000	50.991	-2.0	118	0.00
39	T	Methylcyclohexane	50.000	57.436	-14.9	125	0.00
40	TM	Benzene	50.000	51.821	-3.6	115	0.00
41	T	Methacrylonitrile	50.000	54.981	-10.0	115	0.00
42	TM	1,2-Dichloroethane	50.000	51.629	-3.3	115	0.00
43	T	Isopropyl Acetate	50.000	57.599	-15.2	123	0.00
44	TM	Trichloroethene	50.000	49.260	1.5	114	0.00
45	C	1,2-Dichloropropane	50.000	51.043	-2.1#	113	0.00
46	T	Dibromomethane	50.000	49.750	0.5	111	0.00
47	T	Bromodichloromethane	50.000	52.814	-5.6	114	0.00
48	T	Methyl methacrylate	50.000	57.796	-15.6	115	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011525\
Data File : VN085463.D
Acq On : 15 Jan 2025 15:58
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 16 01:00:39 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 15 02:16:08 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	972.836	2.7	101	0.00
50	S	Toluene-d8	50.000	54.009	-8.0	116	0.00
51	T	4-Methyl-2-Pentanone	250.000	282.679	-13.1	116	0.00
52	CM	Toluene	50.000	55.032	-10.1#	118	0.00
53	T	t-1,3-Dichloropropene	50.000	55.946	-11.9	116	0.00
54	T	cis-1,3-Dichloropropene	50.000	55.661	-11.3	116	0.00
55	T	1,1,2-Trichloroethane	50.000	51.759	-3.5	113	0.00
56	T	Ethyl methacrylate	50.000	49.885	0.2	114	0.00
57	T	1,3-Dichloropropane	50.000	53.338	-6.7	114	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	290.228	-16.1	113	0.00
59	T	2-Hexanone	250.000	292.136	-16.9	116	0.00
60	T	Dibromochloromethane	50.000	52.339	-4.7	113	0.00
61	T	1,2-Dibromoethane	50.000	51.040	-2.1	112	0.00
62	S	4-Bromofluorobenzene	50.000	56.127	-12.3	116	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	111	0.00
64	T	Tetrachloroethene	50.000	47.207	5.6	111	0.00
65	PM	Chlorobenzene	50.000	51.313	-2.6	116	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	50.351	-0.7	115	0.00
67	C	Ethyl Benzene	50.000	56.469	-12.9#	120	0.00
68	T	m/p-Xylenes	100.000	114.541	-14.5	119	0.00
69	T	o-Xylene	50.000	56.724	-13.4	117	0.00
70	T	Styrene	50.000	59.312	-18.6	117	0.00
71	P	Bromoform	50.000	55.344	-10.7	114	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	113	0.00
73	T	Isopropylbenzene	50.000	54.752	-9.5	122	0.00
74	T	N-amyl acetate	50.000	56.244	-12.5	119	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	49.296	1.4	116	0.00
76	T	1,2,3-Trichloropropane	50.000	45.748	8.5	118	0.00
77	T	Bromobenzene	50.000	50.075	-0.2	117	0.00
78	T	n-propylbenzene	50.000	56.324	-12.6	123	0.00
79	T	2-Chlorotoluene	50.000	52.351	-4.7	119	0.00
80	T	1,3,5-Trimethylbenzene	50.000	56.485	-13.0	122	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	56.580	-13.2	124	0.00
82	T	4-Chlorotoluene	50.000	53.678	-7.4	121	0.00
83	T	tert-Butylbenzene	50.000	56.211	-12.4	122	0.00
84	T	1,2,4-Trimethylbenzene	50.000	57.491	-15.0	120	0.00
85	T	sec-Butylbenzene	50.000	58.063	-16.1	125	0.00
86	T	p-Isopropyltoluene	50.000	53.560	-7.1	125	0.00
87	T	1,3-Dichlorobenzene	50.000	51.364	-2.7	121	0.00
88	T	1,4-Dichlorobenzene	50.000	48.694	2.6	119	0.00
89	T	n-Butylbenzene	50.000	58.802	-17.6	125	0.00
90	T	Hexachloroethane	50.000	50.491	-1.0	123	0.00
91	T	1,2-Dichlorobenzene	50.000	49.494	1.0	117	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	51.081	-2.2	114	0.00
93	T	1,2,4-Trichlorobenzene	50.000	53.324	-6.6	117	0.00
94	T	Hexachlorobutadiene	50.000	48.771	2.5	120	0.00
95	T	Naphthalene	50.000	53.462	-6.9	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011525\
Data File : VN085463.D
Acq On : 15 Jan 2025 15:58
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 16 01:00:39 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 15 02:16:08 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	50.856	-1.7	112	0.00

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