Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121024\
Data File : VN085172.D
Acq On : 10 Dec 2024 17:41
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 11 04:19:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 23 02:54:10 2024
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	92	0.00
2	T	Dichlorodifluoromethane	50.000	35.036	29.9#	65	0.00
3	P	Chloromethane	50.000	25.433	49.1#	52	0.00
4	C	Vinyl Chloride	50.000	32.143	35.7#	61	0.00
5	T	Bromomethane	50.000	39.599	20.8	78	0.04
6	T	Chloroethane	50.000	35.815	28.4#	69	0.04
7	T	Trichlorofluoromethane	50.000	41.519	17.0	80	0.03
8	T	Diethyl Ether	50.000	45.762	8.5	83	0.01
9	T	1,1,2-Trichlorotrifluoroeth	50.000	43.622	12.8	83	0.00
10	T	Methyl Iodide	50.000	33.747	32.5#	63	0.01
11	T	Tert butyl alcohol	250.000	338.561	-35.4#	132	-0.02
12	CM	1,1-Dichloroethene	50.000	37.997	24.0#	71	0.02
13	T	Acrolein	250.000	258.340	-3.3	87	0.01
14	T	Allyl chloride	50.000	35.648	28.7#	66	0.01
15	T	Acrylonitrile	250.000	278.524	-11.4	105	0.00
16	T	Acetone	250.000	323.765	-29.5#	122	0.00
17	T	Carbon Disulfide	50.000	20.283	59.4#	40	0.01
18	T	Methyl Acetate	50.000	57.201	-14.4	106	0.01
19	T	Methyl tert-butyl Ether	50.000	52.111	-4.2	94	0.00
20	T	Methylene Chloride	50.000	41.763	16.5	83	0.01
21	T	trans-1,2-Dichloroethene	50.000	37.210	25.6#	69	0.01
22	T	Diisopropyl ether	50.000	48.917	2.2	91	0.00
23	T	Vinyl Acetate	250.000	253.662	-1.5	90	0.00
24	P	1,1-Dichloroethane	50.000	46.309	7.4	88	0.01
25	T	2-Butanone	250.000	292.085	-16.8	110	0.00
26	T	2,2-Dichloropropane	50.000	43.507	13.0	81	0.00
27	T	cis-1,2-Dichloroethene	50.000	44.515	11.0	84	0.00
28	T	Bromochloromethane	50.000	44.303	11.4	84	0.00
29	T	Tetrahydrofuran	250.000	294.029	-17.6	107	0.00
30	C	Chloroform	50.000	48.106	3.8#	93	0.00
31	T	Cyclohexane	50.000	31.656	36.7#	63	0.00
32	T	1,1,1-Trichloroethane	50.000	46.906	6.2	89	0.00
33	S	1,2-Dichloroethane-d4	50.000	46.318	7.4	86	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35	S	Dibromofluoromethane	50.000	47.128	5.7	87	0.00
36	T	1,1-Dichloropropene	50.000	40.228	19.5	75	0.00
37	T	Ethyl Acetate	50.000	53.562	-7.1	102	0.00
38	T	Carbon Tetrachloride	50.000	47.779	4.4	88	0.00
39	T	Methylcyclohexane	50.000	35.289	29.4#	61	0.00
40	TM	Benzene	50.000	43.257	13.5	81	0.00
41	T	Methacrylonitrile	50.000	56.831	-13.7	105	0.00
42	TM	1,2-Dichloroethane	50.000	48.376	3.2	92	0.00
43	T	Isopropyl Acetate	50.000	55.924	-11.8	119	0.00
44	TM	Trichloroethene	50.000	43.970	12.1	84	0.00
45	C	1,2-Dichloropropane	50.000	46.795	6.4#	89	0.00
46	T	Dibromomethane	50.000	49.006	2.0	92	0.00
47	T	Bromodichloromethane	50.000	52.404	-4.8	97	0.00
48	T	Methyl methacrylate	50.000	59.142	-18.3	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121024\
Data File : VN085172.D
Acq On : 10 Dec 2024 17:41
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 11 04:19:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 23 02:54:10 2024
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	1419.867	-42.0#	126	0.00
50	S	Toluene-d8	50.000	46.619	6.8	84	0.00
51	T	4-Methyl-2-Pentanone	250.000	323.917	-29.6#	116	0.00
52	CM	Toluene	50.000	47.917	4.2#	86	0.00
53	T	t-1,3-Dichloropropene	50.000	49.597	0.8	88	0.00
54	T	cis-1,3-Dichloropropene	50.000	48.531	2.9	87	0.00
55	T	1,1,2-Trichloroethane	50.000	56.040	-12.1	103	0.00
56	T	Ethyl methacrylate	50.000	61.022	-22.0	102	0.00
57	T	1,3-Dichloropropane	50.000	50.747	-1.5	94	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	297.739	-19.1	93	0.00
59	T	2-Hexanone	250.000	319.078	-27.6#	112	0.00
60	T	Dibromochloromethane	50.000	56.265	-12.5	105	0.00
61	T	1,2-Dibromoethane	50.000	52.507	-5.0	97	0.00
62	S	4-Bromofluorobenzene	50.000	48.391	3.2	87	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64	T	Tetrachloroethene	50.000	42.107	15.8	85	0.00
65	PM	Chlorobenzene	50.000	46.005	8.0	94	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	52.156	-4.3	103	0.00
67	C	Ethyl Benzene	50.000	49.240	1.5#	91	0.00
68	T	m/p-Xylenes	100.000	99.097	0.9	92	0.00
69	T	o-Xylene	50.000	51.425	-2.8	95	0.00
70	T	Styrene	50.000	54.865	-9.7	100	0.00
71	P	Bromoform	50.000	58.034	-16.1	109	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73	T	Isopropylbenzene	50.000	49.762	0.5	97	0.00
74	T	N-amyl acetate	50.000	55.783	-11.6	105	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	49.597	0.8	109	0.00
76	T	1,2,3-Trichloropropane	50.000	45.281	9.4	92	0.00
77	T	Bromobenzene	50.000	46.940	6.1	97	0.00
78	T	n-propylbenzene	50.000	51.123	-2.2	99	0.00
79	T	2-Chlorotoluene	50.000	47.811	4.4	98	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.080	-2.2	96	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	51.285	-2.6	104	0.00
82	T	4-Chlorotoluene	50.000	46.810	6.4	96	0.00
83	T	tert-Butylbenzene	50.000	52.285	-4.6	102	0.00
84	T	1,2,4-Trimethylbenzene	50.000	50.760	-1.5	96	0.00
85	T	sec-Butylbenzene	50.000	52.246	-4.5	98	0.00
86	T	p-Isopropyltoluene	50.000	53.050	-6.1	98	0.00
87	T	1,3-Dichlorobenzene	50.000	44.026	11.9	96	0.00
88	T	1,4-Dichlorobenzene	50.000	42.610	14.8	93	0.00
89	T	n-Butylbenzene	50.000	46.527	6.9	92	0.00
90	T	Hexachloroethane	50.000	49.901	0.2	102	0.00
91	T	1,2-Dichlorobenzene	50.000	45.590	8.8	97	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	52.575	-5.2	112	0.00
93	T	1,2,4-Trichlorobenzene	50.000	40.969	18.1	89	0.00
94	T	Hexachlorobutadiene	50.000	40.920	18.2	92	0.00
95	T	Naphthalene	50.000	49.495	1.0	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121024\
Data File : VN085172.D
Acq On : 10 Dec 2024 17:41
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 11 04:19:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 23 02:54:10 2024
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	43.913	12.2	91	0.00

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