Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100124\
Data File : VX043214.D
Acq On : 01 Oct 2024 14:38
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX100124

Quant Time: Oct 02 16:52:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 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	102	0.00
2	T	Dichlorodifluoromethane	50.000	53.809	-7.6	107	0.00
3	P	Chloromethane	50.000	49.368	1.3	101	0.00
4	C	Vinyl Chloride	50.000	50.996	-2.0#	104	0.00
5	T	Bromomethane	50.000	49.545	0.9	104	0.00
6	T	Chloroethane	50.000	49.104	1.8	100	0.00
7	T	Trichlorofluoromethane	50.000	49.661	0.7	105	0.00
8	T	Diethyl Ether	50.000	50.595	-1.2	105	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	53.203	-6.4	109	0.00
10	T	Methyl Iodide	50.000	50.930	-1.9	102	0.00
11	T	Tert butyl alcohol	250.000	270.936	-8.4	108	0.00
12	CM	1,1-Dichloroethene	50.000	50.280	-0.6#	104	0.00
13	T	Acrolein	250.000	256.421	-2.6	105	0.00
14	T	Allyl chloride	50.000	50.205	-0.4	103	0.00
15	T	Acrylonitrile	250.000	254.726	-1.9	103	0.00
16	T	Acetone	250.000	242.590	3.0	107	0.00
17	T	Carbon Disulfide	50.000	50.651	-1.3	106	0.00
18	T	Methyl Acetate	50.000	53.861	-7.7	106	0.00
19	T	Methyl tert-butyl Ether	50.000	51.966	-3.9	106	0.00
20	T	Methylene Chloride	50.000	49.414	1.2	104	0.00
21	T	trans-1,2-Dichloroethene	50.000	52.298	-4.6	107	0.00
22	T	Diisopropyl ether	50.000	51.224	-2.4	105	0.00
23	T	Vinyl Acetate	250.000	270.423	-8.2	105	0.00
24	P	1,1-Dichloroethane	50.000	51.505	-3.0	105	0.00
25	T	2-Butanone	250.000	255.970	-2.4	104	0.00
26	T	2,2-Dichloropropane	50.000	51.679	-3.4	107	0.00
27	T	cis-1,2-Dichloroethene	50.000	51.404	-2.8	106	0.00
28	T	Bromochloromethane	50.000	43.743	12.5	93	0.00
29	T	Tetrahydrofuran	250.000	250.741	-0.3	105	0.00
30	C	Chloroform	50.000	50.667	-1.3#	106	0.00
31	T	Cyclohexane	50.000	50.001	-0.0	105	0.00
32	T	1,1,1-Trichloroethane	50.000	51.615	-3.2	105	0.00
33	S	1,2-Dichloroethane-d4	50.000	50.017	-0.0	103	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35	S	Dibromofluoromethane	50.000	51.433	-2.9	104	0.00
36	T	1,1-Dichloropropene	50.000	52.346	-4.7	105	0.00
37	T	Ethyl Acetate	50.000	52.615	-5.2	106	0.00
38	T	Carbon Tetrachloride	50.000	53.353	-6.7	105	0.00
39	T	Methylcyclohexane	50.000	53.576	-7.2	107	0.00
40	TM	Benzene	50.000	52.004	-4.0	105	0.00
41	T	Methacrylonitrile	50.000	53.466	-6.9	101	-0.01
42	TM	1,2-Dichloroethane	50.000	52.367	-4.7	104	0.00
43	T	Isopropyl Acetate	50.000	53.074	-6.1	103	0.00
44	TM	Trichloroethene	50.000	51.776	-3.6	106	0.00
45	C	1,2-Dichloropropane	50.000	51.728	-3.5#	103	0.00
46	T	Dibromomethane	50.000	52.823	-5.6	105	0.00
47	T	Bromodichloromethane	50.000	53.471	-6.9	104	0.00
48	T	Methyl methacrylate	50.000	51.904	-3.8	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100124\
Data File : VX043214.D
Acq On : 01 Oct 2024 14:38
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX100124

Quant Time: Oct 02 16:52:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 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	1099.966	-10.0	107	0.00
50	S	Toluene-d8	50.000	50.928	-1.9	100	0.00
51	T	4-Methyl-2-Pentanone	250.000	261.329	-4.5	101	0.00
52	CM	Toluene	50.000	53.023	-6.0#	104	0.00
53	T	t-1,3-Dichloropropene	50.000	55.057	-10.1	103	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.786	-7.6	105	0.00
55	T	1,1,2-Trichloroethane	50.000	52.754	-5.5	102	0.00
56	T	Ethyl methacrylate	50.000	54.753	-9.5	102	0.00
57	T	1,3-Dichloropropane	50.000	52.000	-4.0	101	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	275.100	-10.0	101	0.00
59	T	2-Hexanone	250.000	264.256	-5.7	102	0.00
60	T	Dibromochloromethane	50.000	53.914	-7.8	101	0.00
61	T	1,2-Dibromoethane	50.000	52.434	-4.9	102	0.00
62	S	4-Bromofluorobenzene	50.000	51.846	-3.7	100	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64	T	Tetrachloroethene	50.000	52.276	-4.6	103	0.00
65	PM	Chlorobenzene	50.000	51.947	-3.9	103	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	53.701	-7.4	102	0.00
67	C	Ethyl Benzene	50.000	53.034	-6.1#	102	0.00
68	T	m/p-Xylenes	100.000	105.825	-5.8	103	0.00
69	T	o-Xylene	50.000	51.524	-3.0	101	0.00
70	T	Styrene	50.000	53.680	-7.4	102	0.00
71	P	Bromoform	50.000	55.727	-11.5	104	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73	T	Isopropylbenzene	50.000	52.341	-4.7	102	0.00
74	T	N-amyl acetate	50.000	51.647	-3.3	101	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.205	-2.4	101	0.00
76	T	1,2,3-Trichloropropane	50.000	50.702	-1.4	102	0.00
77	T	Bromobenzene	50.000	50.736	-1.5	101	0.00
78	T	n-propylbenzene	50.000	54.198	-8.4	103	0.00
79	T	2-Chlorotoluene	50.000	51.386	-2.8	103	0.00
80	T	1,3,5-Trimethylbenzene	50.000	52.434	-4.9	103	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	51.993	-4.0	104	0.00
82	T	4-Chlorotoluene	50.000	51.727	-3.5	103	0.00
83	T	tert-Butylbenzene	50.000	51.724	-3.4	102	0.00
84	T	1,2,4-Trimethylbenzene	50.000	52.253	-4.5	102	0.00
85	T	sec-Butylbenzene	50.000	53.509	-7.0	104	0.00
86	T	p-Isopropyltoluene	50.000	54.168	-8.3	105	0.00
87	T	1,3-Dichlorobenzene	50.000	52.277	-4.6	104	0.00
88	T	1,4-Dichlorobenzene	50.000	50.625	-1.3	104	0.00
89	T	n-Butylbenzene	50.000	56.371	-12.7	106	0.00
90	T	Hexachloroethane	50.000	54.921	-9.8	104	0.00
91	T	1,2-Dichlorobenzene	50.000	50.660	-1.3	102	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	51.451	-2.9	100	0.00
93	T	1,2,4-Trichlorobenzene	50.000	54.829	-9.7	105	0.00
94	T	Hexachlorobutadiene	50.000	55.477	-11.0	105	0.00
95	T	Naphthalene	50.000	52.424	-4.8	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100124\
Data File : VX043214.D
Acq On : 01 Oct 2024 14:38
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX100124

Quant Time: Oct 02 16:52:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 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	54.112	-8.2	105	0.00

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