Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120224\
Data File : VY020479.D
Acq On : 02 Dec 2024 12:11
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120224

Quant Time: Dec 02 14:49:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 02 14:47:59 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	52.025	-4.0	98	0.00
3	P	Chloromethane	50.000	52.853	-5.7	101	0.00
4	C	Vinyl Chloride	50.000	52.309	-4.6#	99	0.00
5	T	Bromomethane	50.000	52.075	-4.2	102	0.00
6	T	Chloroethane	50.000	52.712	-5.4	104	0.00
7	T	Trichlorofluoromethane	50.000	50.402	-0.8	100	0.00
8	T	Diethyl Ether	50.000	47.837	4.3	98	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	47.749	4.5	97	0.00
10	T	Methyl Iodide	50.000	50.489	-1.0	96	0.00
11	T	Tert butyl alcohol	250.000	215.311	13.9	86	0.00
12	CM	1,1-Dichloroethene	50.000	49.887	0.2#	99	0.00
13	T	Acrolein	250.000	212.106	15.2	96	0.00
14	T	Allyl chloride	50.000	48.965	2.1	98	0.00
15	T	Acrylonitrile	250.000	238.114	4.8	93	0.00
16	T	Acetone	250.000	252.484	-1.0	89	0.00
17	T	Carbon Disulfide	50.000	53.683	-7.4	98	0.00
18	T	Methyl Acetate	50.000	47.545	4.9	93	0.00
19	T	Methyl tert-butyl Ether	50.000	47.460	5.1	94	0.00
20	T	Methylene Chloride	50.000	48.300	3.4	98	0.00
21	T	trans-1,2-Dichloroethene	50.000	49.300	1.4	100	0.00
22	T	Diisopropyl ether	50.000	48.221	3.6	97	0.00
23	T	Vinyl Acetate	250.000	244.759	2.1	94	0.00
24	P	1,1-Dichloroethane	50.000	47.797	4.4	99	0.00
25	T	2-Butanone	250.000	239.639	4.1	87	0.00
26	T	2,2-Dichloropropane	50.000	47.351	5.3	98	0.00
27	T	cis-1,2-Dichloroethene	50.000	47.879	4.2	97	0.00
28	T	Bromochloromethane	50.000	52.351	-4.7	99	0.00
29	T	Tetrahydrofuran	250.000	232.253	7.1	88	0.00
30	C	Chloroform	50.000	47.125	5.8#	98	0.00
31	T	Cyclohexane	50.000	47.509	5.0	97	0.00
32	T	1,1,1-Trichloroethane	50.000	47.536	4.9	98	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.465	-2.9	96	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	104	0.00
35	S	Dibromofluoromethane	50.000	51.663	-3.3	97	0.00
36	T	1,1-Dichloropropene	50.000	48.222	3.6	97	0.00
37	T	Ethyl Acetate	50.000	46.452	7.1	93	0.00
38	T	Carbon Tetrachloride	50.000	48.282	3.4	98	0.00
39	T	Methylcyclohexane	50.000	49.356	1.3	97	0.00
40	TM	Benzene	50.000	47.766	4.5	98	0.00
41	T	Methacrylonitrile	50.000	45.611	8.8	85	0.00
42	TM	1,2-Dichloroethane	50.000	47.576	4.8	95	0.00
43	T	Isopropyl Acetate	50.000	47.086	5.8	92	0.00
44	TM	Trichloroethene	50.000	47.805	4.4	99	0.00
45	C	1,2-Dichloropropane	50.000	46.635	6.7#	99	0.00
46	T	Dibromomethane	50.000	46.413	7.2	95	0.00
47	T	Bromodichloromethane	50.000	46.199	7.6	96	0.00
48	T	Methyl methacrylate	50.000	46.884	6.2	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120224\
Data File : VY020479.D
Acq On : 02 Dec 2024 12:11
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120224

Quant Time: Dec 02 14:49:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 02 14:47:59 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	872.406	12.8	83	0.00
50	S	Toluene-d8	50.000	51.666	-3.3	97	0.00
51	T	4-Methyl-2-Pentanone	250.000	230.776	7.7	89	0.00
52	CM	Toluene	50.000	47.650	4.7#	97	0.00
53	T	t-1,3-Dichloropropene	50.000	46.576	6.8	94	0.00
54	T	cis-1,3-Dichloropropene	50.000	47.408	5.2	96	0.00
55	T	1,1,2-Trichloroethane	50.000	45.989	8.0	94	0.00
56	T	Ethyl methacrylate	50.000	46.851	6.3	90	0.00
57	T	1,3-Dichloropropane	50.000	46.566	6.9	95	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	270.661	-8.3	90	0.00
59	T	2-Hexanone	250.000	231.709	7.3	85	0.00
60	T	Dibromochloromethane	50.000	46.038	7.9	93	0.00
61	T	1,2-Dibromoethane	50.000	45.939	8.1	93	0.00
62	S	4-Bromofluorobenzene	50.000	49.477	1.0	95	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64	T	Tetrachloroethene	50.000	46.410	7.2	95	0.00
65	PM	Chlorobenzene	50.000	45.939	8.1	95	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	46.150	7.7	97	0.00
67	C	Ethyl Benzene	50.000	46.903	6.2#	96	0.00
68	T	m/p-Xylenes	100.000	93.364	6.6	97	0.00
69	T	o-Xylene	50.000	46.329	7.3	95	0.00
70	T	Styrene	50.000	46.483	7.0	95	0.00
71	P	Bromoform	50.000	45.378	9.2	91	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73	T	Isopropylbenzene	50.000	45.907	8.2	97	0.00
74	T	N-amyl acetate	50.000	44.325	11.3	84	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	43.757	12.5	89	0.00
76	T	1,2,3-Trichloropropane	50.000	46.769	6.5	113	0.00
77	T	Bromobenzene	50.000	45.334	9.3	94	0.00
78	T	n-propylbenzene	50.000	45.511	9.0	95	0.00
79	T	2-Chlorotoluene	50.000	45.505	9.0	96	0.00
80	T	1,3,5-Trimethylbenzene	50.000	45.579	8.8	95	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	44.751	10.5	88	0.00
82	T	4-Chlorotoluene	50.000	44.767	10.5	94	0.00
83	T	tert-Butylbenzene	50.000	45.437	9.1	96	0.00
84	T	1,2,4-Trimethylbenzene	50.000	45.622	8.8	95	0.00
85	T	sec-Butylbenzene	50.000	45.937	8.1	97	0.00
86	T	p-Isopropyltoluene	50.000	46.139	7.7	96	0.00
87	T	1,3-Dichlorobenzene	50.000	44.987	10.0	94	0.00
88	T	1,4-Dichlorobenzene	50.000	44.807	10.4	94	0.00
89	T	n-Butylbenzene	50.000	45.909	8.2	95	0.00
90	T	Hexachloroethane	50.000	45.004	10.0	96	0.00
91	T	1,2-Dichlorobenzene	50.000	44.557	10.9	92	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	43.174	13.7	84	0.00
93	T	1,2,4-Trichlorobenzene	50.000	45.230	9.5	90	0.00
94	T	Hexachlorobutadiene	50.000	43.878	12.2	87	0.00
95	T	Naphthalene	50.000	44.679	10.6	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120224\
Data File : VY020479.D
Acq On : 02 Dec 2024 12:11
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY120224

Quant Time: Dec 02 14:49:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 02 14:47:59 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	44.663	10.7	87	0.00

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