Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020624\
Data File : VY017253.D
Acq On : 06 Feb 2024 09:59
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 07 00:04:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020124S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 02 00:56:04 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	104	0.00
2	T	Dichlorodifluoromethane	50.000	42.336	15.3	104	0.00
3	P	Chloromethane	50.000	42.398	15.2	99	0.00
4	C	Vinyl Chloride	50.000	41.694	16.6#	98	0.00
5	T	Bromomethane	50.000	39.998	20.0	96	0.00
6	T	Chloroethane	50.000	42.874	14.3	98	0.00
7	T	Trichlorofluoromethane	50.000	44.985	10.0	105	0.00
8	T	Diethyl Ether	50.000	46.286	7.4	101	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	47.811	4.4	109	0.01
10	T	Methyl Iodide	50.000	50.178	-0.4	108	0.00
11	T	Tert butyl alcohol	250.000	201.728	19.3	96	0.00
12	CM	1,1-Dichloroethene	50.000	47.523	5.0#	107	0.01
13	T	Acrolein	250.000	236.440	5.4	105	0.00
14	T	Allyl chloride	50.000	47.959	4.1	106	0.00
15	T	Acrylonitrile	250.000	232.172	7.1	103	0.00
16	T	Acetone	250.000	232.987	6.8	113	0.00
17	T	Carbon Disulfide	50.000	45.232	9.5	102	0.00
18	T	Methyl Acetate	50.000	51.085	-2.2	102	0.00
19	T	Methyl tert-butyl Ether	50.000	47.472	5.1	104	0.01
20	T	Methylene Chloride	50.000	49.397	1.2	108	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.381	3.2	107	0.00
22	T	Diisopropyl ether	50.000	48.873	2.3	105	0.00
23	T	Vinyl Acetate	250.000	237.644	4.9	104	0.00
24	P	1,1-Dichloroethane	50.000	47.525	5.0	106	0.00
25	T	2-Butanone	250.000	224.266	10.3	105	0.00
26	T	2,2-Dichloropropane	50.000	48.137	3.7	108	0.00
27	T	cis-1,2-Dichloroethene	50.000	48.585	2.8	108	0.00
28	T	Bromochloromethane	50.000	45.178	9.6	88	0.00
29	T	Tetrahydrofuran	250.000	230.137	7.9	101	0.00
30	C	Chloroform	50.000	48.141	3.7#	107	0.00
31	T	Cyclohexane	50.000	45.668	8.7	106	0.00
32	T	1,1,1-Trichloroethane	50.000	48.561	2.9	108	0.00
33	S	1,2-Dichloroethane-d4	50.000	49.259	1.5	100	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	101	0.00
35	S	Dibromofluoromethane	50.000	54.254	-8.5	106	0.00
36	T	1,1-Dichloropropene	50.000	48.520	3.0	103	0.00
37	T	Ethyl Acetate	50.000	45.765	8.5	101	0.00
38	T	Carbon Tetrachloride	50.000	49.790	0.4	108	0.00
39	T	Methylcyclohexane	50.000	50.447	-0.9	106	0.00
40	TM	Benzene	50.000	50.047	-0.1	108	0.00
41	T	Methacrylonitrile	50.000	49.491	1.0	109	0.00
42	TM	1,2-Dichloroethane	50.000	47.871	4.3	103	0.00
43	T	Isopropyl Acetate	50.000	47.192	5.6	101	0.00
44	TM	Trichloroethene	50.000	50.446	-0.9	107	0.00
45	C	1,2-Dichloropropane	50.000	48.737	2.5#	104	0.00
46	T	Dibromomethane	50.000	48.803	2.4	104	0.00
47	T	Bromodichloromethane	50.000	49.570	0.9	107	0.00
48	T	Methyl methacrylate	50.000	48.179	3.6	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020624\
Data File : VY017253.D
Acq On : 06 Feb 2024 09:59
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 07 00:04:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020124S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 02 00:56:04 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	913.108	8.7	96	0.00
50	S	Toluene-d8	50.000	51.546	-3.1	98	0.00
51	T	4-Methyl-2-Pentanone	250.000	242.166	3.1	102	0.00
52	CM	Toluene	50.000	50.621	-1.2#	106	0.00
53	T	t-1,3-Dichloropropene	50.000	49.371	1.3	104	0.00
54	T	cis-1,3-Dichloropropene	50.000	49.835	0.3	105	0.00
55	T	1,1,2-Trichloroethane	50.000	49.356	1.3	105	0.00
56	T	Ethyl methacrylate	50.000	46.536	6.9	104	0.00
57	T	1,3-Dichloropropane	50.000	49.095	1.8	104	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	267.150	-6.9	106	0.00
59	T	2-Hexanone	250.000	245.834	1.7	105	0.00
60	T	Dibromochloromethane	50.000	49.497	1.0	107	0.00
61	T	1,2-Dibromoethane	50.000	48.527	2.9	106	0.00
62	S	4-Bromofluorobenzene	50.000	50.414	-0.8	98	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64	T	Tetrachloroethene	50.000	49.587	0.8	107	0.00
65	PM	Chlorobenzene	50.000	50.152	-0.3	106	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	51.572	-3.1	110	0.00
67	C	Ethyl Benzene	50.000	51.791	-3.6#	107	0.00
68	T	m/p-Xylenes	100.000	104.435	-4.4	108	0.00
69	T	o-Xylene	50.000	52.863	-5.7	109	0.00
70	T	Styrene	50.000	52.962	-5.9	107	0.00
71	P	Bromoform	50.000	49.577	0.8	105	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73	T	Isopropylbenzene	50.000	50.231	-0.5	109	0.00
74	T	N-amyl acetate	50.000	46.973	6.1	101	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	46.652	6.7	104	0.00
76	T	1,2,3-Trichloropropane	50.000	42.724	14.6	99	0.00
77	T	Bromobenzene	50.000	47.793	4.4	106	0.00
78	T	n-propylbenzene	50.000	50.076	-0.2	108	0.00
79	T	2-Chlorotoluene	50.000	49.078	1.8	107	0.00
80	T	1,3,5-Trimethylbenzene	50.000	50.749	-1.5	109	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	46.683	6.6	103	0.00
82	T	4-Chlorotoluene	50.000	48.549	2.9	106	0.00
83	T	tert-Butylbenzene	50.000	51.096	-2.2	109	0.00
84	T	1,2,4-Trimethylbenzene	50.000	50.263	-0.5	108	0.00
85	T	sec-Butylbenzene	50.000	50.808	-1.6	109	0.00
86	T	p-Isopropyltoluene	50.000	50.803	-1.6	109	0.00
87	T	1,3-Dichlorobenzene	50.000	48.412	3.2	108	0.00
88	T	1,4-Dichlorobenzene	50.000	48.693	2.6	110	0.00
89	T	n-Butylbenzene	50.000	51.138	-2.3	110	0.00
90	T	Hexachloroethane	50.000	48.678	2.6	109	0.00
91	T	1,2-Dichlorobenzene	50.000	48.629	2.7	108	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	45.763	8.5	105	0.01
93	T	1,2,4-Trichlorobenzene	50.000	53.315	-6.6	118	0.00
94	T	Hexachlorobutadiene	50.000	51.293	-2.6	119	0.01
95	T	Naphthalene	50.000	47.685	4.6	115	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020624\
Data File : VY017253.D
Acq On : 06 Feb 2024 09:59
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 07 00:04:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020124S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 02 00:56:04 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	51.595	-3.2	119	0.00

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