Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061924\
Data File : VY018646.D
Acq On : 19 Jun 2024 16:28
Operator : SY/MD
Sample : VSTDCCC050
Misc : 4.35g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 20 02:12:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 14 07:08:24 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	81	0.00
2	T	Dichlorodifluoromethane	50.000	42.848	14.3	63	0.00
3	P	Chloromethane	50.000	58.620	-17.2	78	0.00
4	C	Vinyl Chloride	50.000	57.608	-15.2#	79	0.00
5	T	Bromomethane	50.000	50.578	-1.2	73	0.00
6	T	Chloroethane	50.000	52.595	-5.2	73	0.00
7	T	Trichlorofluoromethane	50.000	56.346	-12.7	78	0.00
8	T	Diethyl Ether	50.000	50.179	-0.4	67	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.390	-0.8	71	0.00
10	T	Methyl Iodide	50.000	47.889	4.2	65	-0.01
11	T	Tert butyl alcohol	250.000	99.995	60.0#	44	0.00
12	CM	1,1-Dichloroethene	50.000	49.293	1.4#	68	0.00
13	T	Acrolein	250.000	218.575	12.6	55	0.00
14	T	Allyl chloride	50.000	53.108	-6.2	72	0.00
15	T	Acrylonitrile	250.000	253.004	-1.2	68	0.00
16	T	Acetone	250.000	210.978	15.6	55	0.00
17	T	Carbon Disulfide	50.000	45.782	8.4	64	0.00
18	T	Methyl Acetate	50.000	56.161	-12.3	69	0.00
19	T	Methyl tert-butyl Ether	50.000	49.075	1.8	67	0.00
20	T	Methylene Chloride	50.000	47.333	5.3	68	0.00
21	T	trans-1,2-Dichloroethene	50.000	50.219	-0.4	69	0.00
22	T	Diisopropyl ether	50.000	55.678	-11.4	75	0.00
23	T	Vinyl Acetate	250.000	235.711	5.7	70	0.00
24	P	1,1-Dichloroethane	50.000	53.104	-6.2	74	0.00
25	T	2-Butanone	250.000	242.546	3.0	63	0.00
26	T	2,2-Dichloropropane	50.000	44.496	11.0	64	0.00
27	T	cis-1,2-Dichloroethene	50.000	51.833	-3.7	72	0.00
28	T	Bromochloromethane	50.000	47.859	4.3	94	0.00
29	T	Tetrahydrofuran	250.000	273.303	-9.3	71	0.00
30	C	Chloroform	50.000	52.338	-4.7#	73	0.00
31	T	Cyclohexane	50.000	50.315	-0.6	73	0.00
32	T	1,1,1-Trichloroethane	50.000	51.603	-3.2	73	0.00
33	S	1,2-Dichloroethane-d4	50.000	45.721	8.6	74	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	83	0.00
35	S	Dibromofluoromethane	50.000	45.422	9.2	76	0.00
36	T	1,1-Dichloropropene	50.000	49.505	1.0	72	0.00
37	T	Ethyl Acetate	50.000	50.239	-0.5	69	0.00
38	T	Carbon Tetrachloride	50.000	49.957	0.1	73	0.00
39	T	Methylcyclohexane	50.000	52.331	-4.7	72	0.00
40	TM	Benzene	50.000	51.375	-2.8	73	0.00
41	T	Methacrylonitrile	50.000	56.089	-12.2	79	0.00
42	TM	1,2-Dichloroethane	50.000	50.928	-1.9	72	0.00
43	T	Isopropyl Acetate	50.000	51.919	-3.8	70	0.00
44	TM	Trichloroethene	50.000	50.731	-1.5	72	0.00
45	C	1,2-Dichloropropane	50.000	51.733	-3.5#	74	0.00
46	T	Dibromomethane	50.000	49.913	0.2	70	0.00
47	T	Bromodichloromethane	50.000	52.161	-4.3	73	0.00
48	T	Methyl methacrylate	50.000	50.985	-2.0	67	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061924\
Data File : VY018646.D
Acq On : 19 Jun 2024 16:28
Operator : SY/MD
Sample : VSTDCCC050
Misc : 4.35g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 20 02:12:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 14 07:08:24 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	963.062	3.7	66	0.00
50	S	Toluene-d8	50.000	45.187	9.6	75	0.00
51	T	4-Methyl-2-Pentanone	250.000	258.502	-3.4	69	0.00
52	CM	Toluene	50.000	52.165	-4.3#	73	0.00
53	T	t-1,3-Dichloropropene	50.000	51.353	-2.7	69	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.446	-4.9	73	0.00
55	T	1,1,2-Trichloroethane	50.000	51.672	-3.3	74	0.00
56	T	Ethyl methacrylate	50.000	52.799	-5.6	68	0.00
57	T	1,3-Dichloropropane	50.000	52.440	-4.9	73	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	255.055	-2.0	77	0.00
59	T	2-Hexanone	250.000	252.681	-1.1	66	0.00
60	T	Dibromochloromethane	50.000	52.528	-5.1	72	0.00
61	T	1,2-Dibromoethane	50.000	52.245	-4.5	70	0.00
62	S	4-Bromofluorobenzene	50.000	47.384	5.2	75	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64	T	Tetrachloroethene	50.000	53.680	-7.4	77	0.00
65	PM	Chlorobenzene	50.000	51.622	-3.2	73	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	51.709	-3.4	74	0.00
67	C	Ethyl Benzene	50.000	51.950	-3.9#	73	0.00
68	T	m/p-Xylenes	100.000	104.678	-4.7	72	0.00
69	T	o-Xylene	50.000	52.147	-4.3	72	0.00
70	T	Styrene	50.000	54.111	-8.2	73	0.00
71	P	Bromoform	50.000	52.494	-5.0	73	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	85	0.00
73	T	Isopropylbenzene	50.000	48.016	4.0	72	0.00
74	T	N-amyl acetate	50.000	50.205	-0.4	69	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	47.718	4.6	70	0.00
76	T	1,2,3-Trichloropropane	50.000	48.614	2.8	67	0.00
77	T	Bromobenzene	50.000	49.064	1.9	75	0.00
78	T	n-propylbenzene	50.000	49.667	0.7	73	0.00
79	T	2-Chlorotoluene	50.000	49.143	1.7	73	0.00
80	T	1,3,5-Trimethylbenzene	50.000	49.776	0.4	73	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	49.583	0.8	66	0.00
82	T	4-Chlorotoluene	50.000	49.745	0.5	74	0.00
83	T	tert-Butylbenzene	50.000	48.034	3.9	73	0.00
84	T	1,2,4-Trimethylbenzene	50.000	49.495	1.0	72	0.00
85	T	sec-Butylbenzene	50.000	51.091	-2.2	75	0.00
86	T	p-Isopropyltoluene	50.000	50.229	-0.5	74	0.00
87	T	1,3-Dichlorobenzene	50.000	49.297	1.4	75	0.00
88	T	1,4-Dichlorobenzene	50.000	49.743	0.5	75	0.00
89	T	n-Butylbenzene	50.000	51.230	-2.5	75	0.00
90	T	Hexachloroethane	50.000	51.935	-3.9	75	0.00
91	T	1,2-Dichlorobenzene	50.000	50.659	-1.3	75	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	46.719	6.6	67	0.00
93	T	1,2,4-Trichlorobenzene	50.000	50.018	-0.0	75	0.00
94	T	Hexachlorobutadiene	50.000	52.456	-4.9	80	0.00
95	T	Naphthalene	50.000	50.957	-1.9	71	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061924\
Data File : VY018646.D
Acq On : 19 Jun 2024 16:28
Operator : SY/MD
Sample : VSTDCCC050
Misc : 4.35g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 20 02:12:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 14 07:08:24 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	50.547	-1.1	76	0.00

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