Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021725\
Data File : VY021213.D
Acq On : 17 Feb 2025 10:06
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 18 00:43:55 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
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	72	0.00
2	T	Dichlorodifluoromethane	50.000	52.212	-4.4	75	0.00
3	P	Chloromethane	50.000	54.422	-8.8	82	0.00
4	C	Vinyl Chloride	50.000	55.498	-11.0#	83	0.00
5	T	Bromomethane	50.000	52.982	-6.0	81	0.00
6	T	Chloroethane	50.000	55.219	-10.4	82	0.01
7	T	Trichlorofluoromethane	50.000	52.827	-5.7	77	0.00
8	T	Diethyl Ether	50.000	49.655	0.7	74	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	52.317	-4.6	77	0.01
10	T	Methyl Iodide	50.000	52.818	-5.6	73	0.00
11	T	Tert butyl alcohol	250.000	218.009	12.8	68	0.01
12	CM	1,1-Dichloroethene	50.000	51.634	-3.3#	75	0.00
13	T	Acrolein	250.000	122.991	50.8#	36	0.01
14	T	Allyl chloride	50.000	54.446	-8.9	78	0.01
15	T	Acrylonitrile	250.000	269.125	-7.6	76	0.01
16	T	Acetone	250.000	305.927	-22.4	90	0.00
17	T	Carbon Disulfide	50.000	48.227	3.5	70	0.00
18	T	Methyl Acetate	50.000	55.928	-11.9	78	0.00
19	T	Methyl tert-butyl Ether	50.000	53.662	-7.3	76	0.01
20	T	Methylene Chloride	50.000	52.934	-5.9	78	0.01
21	T	trans-1,2-Dichloroethene	50.000	52.021	-4.0	75	0.01
22	T	Diisopropyl ether	50.000	56.032	-12.1	80	0.00
23	T	Vinyl Acetate	250.000	276.818	-10.7	77	0.00
24	P	1,1-Dichloroethane	50.000	54.079	-8.2	79	0.00
25	T	2-Butanone	250.000	276.814	-10.7	77	0.00
26	T	2,2-Dichloropropane	50.000	55.372	-10.7	82	0.01
27	T	cis-1,2-Dichloroethene	50.000	53.589	-7.2	77	0.00
28	T	Bromochloromethane	50.000	55.151	-10.3	73	0.00
29	T	Tetrahydrofuran	250.000	272.472	-9.0	76	0.01
30	C	Chloroform	50.000	55.266	-10.5#	80	0.00
31	T	Cyclohexane	50.000	50.543	-1.1	77	0.00
32	T	1,1,1-Trichloroethane	50.000	55.395	-10.8	81	0.00
33	S	1,2-Dichloroethane-d4	50.000	50.500	-1.0	74	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	71	0.00
35	S	Dibromofluoromethane	50.000	50.373	-0.7	73	0.00
36	T	1,1-Dichloropropene	50.000	54.914	-9.8	79	0.00
37	T	Ethyl Acetate	50.000	53.872	-7.7	75	0.01
38	T	Carbon Tetrachloride	50.000	55.732	-11.5	80	0.00
39	T	Methylcyclohexane	50.000	54.201	-8.4	76	0.00
40	TM	Benzene	50.000	55.239	-10.5	79	0.00
41	T	Methacrylonitrile	50.000	48.401	3.2	74	0.00
42	TM	1,2-Dichloroethane	50.000	55.555	-11.1	80	0.00
43	T	Isopropyl Acetate	50.000	55.387	-10.8	77	0.00
44	TM	Trichloroethene	50.000	53.174	-6.3	77	0.00
45	C	1,2-Dichloropropane	50.000	55.687	-11.4#	80	0.00
46	T	Dibromomethane	50.000	54.395	-8.8	78	0.00
47	T	Bromodichloromethane	50.000	55.289	-10.6	79	0.00
48	T	Methyl methacrylate	50.000	58.417	-16.8	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021725\
Data File : VY021213.D
Acq On : 17 Feb 2025 10:06
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 18 00:43:55 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
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	1029.480	-2.9	71	0.01
50	S	Toluene-d8	50.000	50.954	-1.9	73	0.00
51	T	4-Methyl-2-Pentanone	250.000	274.949	-10.0	75	0.00
52	CM	Toluene	50.000	55.768	-11.5#	79	0.00
53	T	t-1,3-Dichloropropene	50.000	56.104	-12.2	78	0.00
54	T	cis-1,3-Dichloropropene	50.000	56.114	-12.2	79	0.00
55	T	1,1,2-Trichloroethane	50.000	54.792	-9.6	78	0.00
56	T	Ethyl methacrylate	50.000	55.729	-11.5	74	0.00
57	T	1,3-Dichloropropane	50.000	55.691	-11.4	78	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	273.348	-9.3	74	0.00
59	T	2-Hexanone	250.000	286.494	-14.6	75	0.00
60	T	Dibromochloromethane	50.000	54.954	-9.9	79	0.00
61	T	1,2-Dibromoethane	50.000	52.820	-5.6	74	0.00
62	S	4-Bromofluorobenzene	50.000	52.680	-5.4	74	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	70	0.00
64	T	Tetrachloroethene	50.000	53.480	-7.0	77	0.00
65	PM	Chlorobenzene	50.000	54.047	-8.1	78	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	54.885	-9.8	80	0.00
67	C	Ethyl Benzene	50.000	55.955	-11.9#	80	0.00
68	T	m/p-Xylenes	100.000	110.551	-10.6	78	0.00
69	T	o-Xylene	50.000	56.263	-12.5	80	0.00
70	T	Styrene	50.000	57.054	-14.1	79	0.00
71	P	Bromoform	50.000	53.708	-7.4	77	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	70	0.00
73	T	Isopropylbenzene	50.000	55.747	-11.5	81	0.00
74	T	N-amyl acetate	50.000	54.325	-8.7	74	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	52.941	-5.9	77	0.00
76	T	1,2,3-Trichloropropane	50.000	50.255	-0.5	70	0.00
77	T	Bromobenzene	50.000	52.893	-5.8	78	0.00
78	T	n-propylbenzene	50.000	56.294	-12.6	81	0.00
79	T	2-Chlorotoluene	50.000	54.773	-9.5	80	0.00
80	T	1,3,5-Trimethylbenzene	50.000	56.227	-12.5	81	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	54.499	-9.0	77	0.00
82	T	4-Chlorotoluene	50.000	54.814	-9.6	80	0.00
83	T	tert-Butylbenzene	50.000	55.230	-10.5	78	0.00
84	T	1,2,4-Trimethylbenzene	50.000	56.626	-13.3	81	0.00
85	T	sec-Butylbenzene	50.000	56.308	-12.6	81	0.00
86	T	p-Isopropyltoluene	50.000	56.770	-13.5	80	0.00
87	T	1,3-Dichlorobenzene	50.000	53.979	-8.0	79	0.00
88	T	1,4-Dichlorobenzene	50.000	52.718	-5.4	76	0.00
89	T	n-Butylbenzene	50.000	57.710	-15.4	81	0.00
90	T	Hexachloroethane	50.000	55.477	-11.0	81	0.00
91	T	1,2-Dichlorobenzene	50.000	53.923	-7.8	79	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	51.788	-3.6	73	0.00
93	T	1,2,4-Trichlorobenzene	50.000	55.406	-10.8	75	0.00
94	T	Hexachlorobutadiene	50.000	56.017	-12.0	79	0.00
95	T	Naphthalene	50.000	55.527	-11.1	71	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021725\
Data File : VY021213.D
Acq On : 17 Feb 2025 10:06
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 18 00:43:55 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
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	54.926	-9.9	74	0.00

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