Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031325\
Data File : VY021516.D
Acq On : 13 Mar 2025 10:31
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: Mar 14 14:55:09 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 05 12:42:45 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	86	0.00
2	T	Dichlorodifluoromethane	50.000	45.748	8.5	81	0.00
3	P	Chloromethane	50.000	51.827	-3.7	94	0.00
4	C	Vinyl Chloride	50.000	54.862	-9.7#	97	0.00
5	T	Bromomethane	50.000	52.544	-5.1	99	-0.01
6	T	Chloroethane	50.000	60.121	-20.2	105	0.00
7	T	Trichlorofluoromethane	50.000	53.565	-7.1	94	-0.01
8	T	Diethyl Ether	50.000	54.820	-9.6	91	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.683	0.6	90	-0.01
10	T	Methyl Iodide	50.000	55.598	-11.2	87	-0.01
11	T	Tert butyl alcohol	250.000	292.213	-16.9	90	-0.01
12	CM	1,1-Dichloroethene	50.000	49.402	1.2#	87	-0.01
13	T	Acrolein	250.000	41.669	83.3#	85	-0.02
14	T	Allyl chloride	50.000	51.977	-4.0	88	-0.02
15	T	Acrylonitrile	250.000	294.544	-17.8	95	-0.01
16	T	Acetone	250.000	298.676	-19.5	88	0.00
17	T	Carbon Disulfide	50.000	49.395	1.2	84	-0.01
18	T	Methyl Acetate	50.000	69.113	-38.2#	107	0.00
19	T	Methyl tert-butyl Ether	50.000	56.342	-12.7	93	0.00
20	T	Methylene Chloride	50.000	49.698	0.6	94	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.250	-2.5	90	-0.02
22	T	Diisopropyl ether	50.000	55.491	-11.0	93	0.00
23	T	Vinyl Acetate	250.000	283.301	-13.3	90	-0.01
24	P	1,1-Dichloroethane	50.000	52.889	-5.8	92	-0.01
25	T	2-Butanone	250.000	298.515	-19.4	91	0.00
26	T	2,2-Dichloropropane	50.000	49.520	1.0	88	0.00
27	T	cis-1,2-Dichloroethene	50.000	53.619	-7.2	92	0.00
28	T	Bromochloromethane	50.000	50.653	-1.3	83	0.00
29	T	Tetrahydrofuran	250.000	305.386	-22.2	94	0.00
30	C	Chloroform	50.000	54.256	-8.5#	94	-0.01
31	T	Cyclohexane	50.000	47.201	5.6	86	-0.01
32	T	1,1,1-Trichloroethane	50.000	52.082	-4.2	92	0.00
33	S	1,2-Dichloroethane-d4	50.000	56.409	-12.8	107	-0.01
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35	S	Dibromofluoromethane	50.000	55.069	-10.1	106	0.00
36	T	1,1-Dichloropropene	50.000	51.978	-4.0	89	0.00
37	T	Ethyl Acetate	50.000	61.011	-22.0	97	0.00
38	T	Carbon Tetrachloride	50.000	51.777	-3.6	90	0.00
39	T	Methylcyclohexane	50.000	50.417	-0.8	85	-0.01
40	TM	Benzene	50.000	53.404	-6.8	91	0.00
41	T	Methacrylonitrile	50.000	59.779	-19.6	98	0.00
42	TM	1,2-Dichloroethane	50.000	56.523	-13.0	95	-0.01
43	T	Isopropyl Acetate	50.000	59.018	-18.0	93	0.00
44	TM	Trichloroethene	50.000	52.701	-5.4	92	-0.01
45	C	1,2-Dichloropropane	50.000	55.176	-10.4#	94	0.00
46	T	Dibromomethane	50.000	57.954	-15.9	95	0.00
47	T	Bromodichloromethane	50.000	56.459	-12.9	95	0.00
48	T	Methyl methacrylate	50.000	61.046	-22.1	94	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031325\
Data File : VY021516.D
Acq On : 13 Mar 2025 10:31
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: Mar 14 14:55:09 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 05 12:42:45 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	1347.757	-34.8#	102	0.00
50	S	Toluene-d8	50.000	53.353	-6.7	101	0.00
51	T	4-Methyl-2-Pentanone	250.000	316.212	-26.5#	95	0.00
52	CM	Toluene	50.000	54.659	-9.3#	91	0.00
53	T	t-1,3-Dichloropropene	50.000	57.767	-15.5	94	0.00
54	T	cis-1,3-Dichloropropene	50.000	56.028	-12.1	92	0.00
55	T	1,1,2-Trichloroethane	50.000	59.110	-18.2	95	0.00
56	T	Ethyl methacrylate	50.000	62.399	-24.8	94	0.00
57	T	1,3-Dichloropropane	50.000	58.006	-16.0	95	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	309.241	-23.7	95	0.00
59	T	2-Hexanone	250.000	327.478	-31.0#	94	0.00
60	T	Dibromochloromethane	50.000	57.463	-14.9	95	0.00
61	T	1,2-Dibromoethane	50.000	57.625	-15.3	94	0.00
62	S	4-Bromofluorobenzene	50.000	55.307	-10.6	105	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64	T	Tetrachloroethene	50.000	57.970	-15.9	105	0.00
65	PM	Chlorobenzene	50.000	51.615	-3.2	92	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	53.082	-6.2	95	0.00
67	C	Ethyl Benzene	50.000	51.995	-4.0#	91	0.00
68	T	m/p-Xylenes	100.000	105.773	-5.8	91	0.00
69	T	o-Xylene	50.000	53.479	-7.0	92	0.00
70	T	Styrene	50.000	55.915	-11.8	95	0.00
71	P	Bromoform	50.000	57.403	-14.8	96	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73	T	Isopropylbenzene	50.000	49.347	1.3	92	0.00
74	T	N-amyl acetate	50.000	56.615	-13.2	97	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.213	-2.4	93	0.00
76	T	1,2,3-Trichloropropane	50.000	53.494	-7.0	104	0.00
77	T	Bromobenzene	50.000	49.985	0.0	95	0.00
78	T	n-propylbenzene	50.000	49.509	1.0	92	0.00
79	T	2-Chlorotoluene	50.000	49.781	0.4	94	0.00
80	T	1,3,5-Trimethylbenzene	50.000	50.329	-0.7	94	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	51.831	-3.7	92	0.00
82	T	4-Chlorotoluene	50.000	50.279	-0.6	95	0.00
83	T	tert-Butylbenzene	50.000	50.008	-0.0	93	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.215	-2.4	95	0.00
85	T	sec-Butylbenzene	50.000	49.261	1.5	91	0.00
86	T	p-Isopropyltoluene	50.000	50.653	-1.3	94	0.00
87	T	1,3-Dichlorobenzene	50.000	50.151	-0.3	97	0.00
88	T	1,4-Dichlorobenzene	50.000	50.573	-1.1	97	0.00
89	T	n-Butylbenzene	50.000	51.198	-2.4	93	0.00
90	T	Hexachloroethane	50.000	48.815	2.4	95	0.00
91	T	1,2-Dichlorobenzene	50.000	51.908	-3.8	98	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	54.553	-9.1	100	0.00
93	T	1,2,4-Trichlorobenzene	50.000	55.434	-10.9	100	0.00
94	T	Hexachlorobutadiene	50.000	52.106	-4.2	97	0.00
95	T	Naphthalene	50.000	56.552	-13.1	100	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031325\
Data File : VY021516.D
Acq On : 13 Mar 2025 10:31
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: Mar 14 14:55:09 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 05 12:42:45 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	57.401	-14.8	102	0.00

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