Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022125\
Data File : VY021275.D
Acq On : 21 Feb 2025 09:37
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 21 23:01:54 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	73	0.01
2	T	Dichlorodifluoromethane	50.000	44.220	11.6	64	0.00
3	P	Chloromethane	50.000	58.350	-16.7	89	0.00
4	C	Vinyl Chloride	50.000	56.145	-12.3#	85	0.00
5	T	Bromomethane	50.000	51.988	-4.0	80	0.00
6	T	Chloroethane	50.000	61.692	-23.4	93	0.01
7	T	Trichlorofluoromethane	50.000	49.611	0.8	74	0.00
8	T	Diethyl Ether	50.000	55.354	-10.7	84	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.007	4.0	72	0.01
10	T	Methyl Iodide	50.000	50.662	-1.3	71	0.00
11	T	Tert butyl alcohol	250.000	237.701	4.9	75	0.04
12	CM	1,1-Dichloroethene	50.000	51.212	-2.4#	76	0.00
13	T	Acrolein	250.000	157.114	37.2#	47	0.00
14	T	Allyl chloride	50.000	56.720	-13.4	83	0.00
15	T	Acrylonitrile	250.000	299.082	-19.6	86	0.02
16	T	Acetone	250.000	292.469	-17.0	88	0.02
17	T	Carbon Disulfide	50.000	46.891	6.2	69	0.00
18	T	Methyl Acetate	50.000	68.522	-37.0#	97	0.01
19	T	Methyl tert-butyl Ether	50.000	57.088	-14.2	82	0.02
20	T	Methylene Chloride	50.000	58.723	-17.4	88	0.01
21	T	trans-1,2-Dichloroethene	50.000	53.821	-7.6	79	0.02
22	T	Diisopropyl ether	50.000	60.874	-21.7	88	0.01
23	T	Vinyl Acetate	250.000	295.758	-18.3	84	0.01
24	P	1,1-Dichloroethane	50.000	57.076	-14.2	85	0.01
25	T	2-Butanone	250.000	297.023	-18.8	84	0.01
26	T	2,2-Dichloropropane	50.000	51.467	-2.9	77	0.01
27	T	cis-1,2-Dichloroethene	50.000	55.391	-10.8	81	0.01
28	T	Bromochloromethane	50.000	64.798	-29.6#	88	0.01
29	T	Tetrahydrofuran	250.000	294.152	-17.7	83	0.02
30	C	Chloroform	50.000	56.956	-13.9#	84	0.01
31	T	Cyclohexane	50.000	46.238	7.5	71	0.01
32	T	1,1,1-Trichloroethane	50.000	55.572	-11.1	82	0.00
33	S	1,2-Dichloroethane-d4	50.000	53.279	-6.6	79	0.01
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	77	0.00
35	S	Dibromofluoromethane	50.000	51.569	-3.1	81	0.00
36	T	1,1-Dichloropropene	50.000	50.550	-1.1	79	0.00
37	T	Ethyl Acetate	50.000	55.122	-10.2	84	0.01
38	T	Carbon Tetrachloride	50.000	49.912	0.2	78	0.01
39	T	Methylcyclohexane	50.000	45.490	9.0	69	0.00
40	TM	Benzene	50.000	53.166	-6.3	82	0.00
41	T	Methacrylonitrile	50.000	58.909	-17.8	98	0.01
42	TM	1,2-Dichloroethane	50.000	54.268	-8.5	85	0.00
43	T	Isopropyl Acetate	50.000	56.240	-12.5	84	0.01
44	TM	Trichloroethene	50.000	50.313	-0.6	79	0.00
45	C	1,2-Dichloropropane	50.000	55.222	-10.4#	86	0.00
46	T	Dibromomethane	50.000	52.936	-5.9	82	0.00
47	T	Bromodichloromethane	50.000	54.838	-9.7	85	0.00
48	T	Methyl methacrylate	50.000	57.687	-15.4	87	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022125\
Data File : VY021275.D
Acq On : 21 Feb 2025 09:37
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 21 23:01:54 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	1081.002	-8.1	80	0.03
50	S	Toluene-d8	50.000	49.121	1.8	76	0.00
51	T	4-Methyl-2-Pentanone	250.000	296.038	-18.4	87	0.00
52	CM	Toluene	50.000	53.414	-6.8#	82	0.00
53	T	t-1,3-Dichloropropene	50.000	53.911	-7.8	81	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.134	-6.3	81	0.00
55	T	1,1,2-Trichloroethane	50.000	54.028	-8.1	83	0.00
56	T	Ethyl methacrylate	50.000	56.492	-13.0	81	0.00
57	T	1,3-Dichloropropane	50.000	55.577	-11.2	85	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	301.108	-20.4	89	0.00
59	T	2-Hexanone	250.000	295.239	-18.1	84	0.00
60	T	Dibromochloromethane	50.000	53.569	-7.1	83	0.00
61	T	1,2-Dibromoethane	50.000	53.496	-7.0	81	0.00
62	S	4-Bromofluorobenzene	50.000	50.693	-1.4	77	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	76	0.00
64	T	Tetrachloroethene	50.000	49.474	1.1	77	0.00
65	PM	Chlorobenzene	50.000	51.935	-3.9	81	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	53.694	-7.4	84	0.00
67	C	Ethyl Benzene	50.000	53.106	-6.2#	82	0.00
68	T	m/p-Xylenes	100.000	105.084	-5.1	80	0.00
69	T	o-Xylene	50.000	53.345	-6.7	82	0.00
70	T	Styrene	50.000	54.506	-9.0	82	0.00
71	P	Bromoform	50.000	54.009	-8.0	83	0.01
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	75	0.00
73	T	Isopropylbenzene	50.000	53.138	-6.3	82	0.00
74	T	N-amyl acetate	50.000	56.918	-13.8	83	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	54.792	-9.6	85	0.00
76	T	1,2,3-Trichloropropane	50.000	53.679	-7.4	79	0.00
77	T	Bromobenzene	50.000	51.497	-3.0	81	0.00
78	T	n-propylbenzene	50.000	53.097	-6.2	81	0.00
79	T	2-Chlorotoluene	50.000	53.148	-6.3	82	0.00
80	T	1,3,5-Trimethylbenzene	50.000	53.225	-6.5	82	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	51.805	-3.6	78	0.00
82	T	4-Chlorotoluene	50.000	53.017	-6.0	83	0.00
83	T	tert-Butylbenzene	50.000	52.716	-5.4	80	0.00
84	T	1,2,4-Trimethylbenzene	50.000	53.838	-7.7	82	0.00
85	T	sec-Butylbenzene	50.000	53.349	-6.7	82	0.00
86	T	p-Isopropyltoluene	50.000	53.046	-6.1	80	0.00
87	T	1,3-Dichlorobenzene	50.000	51.747	-3.5	81	0.00
88	T	1,4-Dichlorobenzene	50.000	51.275	-2.5	79	0.00
89	T	n-Butylbenzene	50.000	51.951	-3.9	78	0.00
90	T	Hexachloroethane	50.000	53.783	-7.6	84	0.00
91	T	1,2-Dichlorobenzene	50.000	52.591	-5.2	82	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	54.910	-9.8	83	0.00
93	T	1,2,4-Trichlorobenzene	50.000	52.803	-5.6	76	0.00
94	T	Hexachlorobutadiene	50.000	51.589	-3.2	78	0.00
95	T	Naphthalene	50.000	57.318	-14.6	78	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022125\
Data File : VY021275.D
Acq On : 21 Feb 2025 09:37
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 21 23:01:54 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	53.269	-6.5	77	0.00

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