Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040325\
Data File : VY021764.D
Acq On : 03 Apr 2025 11:01
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: Apr 04 01:29:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 28 02:30:29 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	87	0.00
2	T	Dichlorodifluoromethane	50.000	48.035	3.9	86	0.00
3	P	Chloromethane	50.000	48.964	2.1	90	0.00
4	C	Vinyl Chloride	50.000	48.497	3.0#	87	0.00
5	T	Bromomethane	50.000	48.097	3.8	92	0.00
6	T	Chloroethane	50.000	50.422	-0.8	93	0.00
7	T	Trichlorofluoromethane	50.000	49.875	0.3	91	0.00
8	T	Diethyl Ether	50.000	48.774	2.5	89	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	51.095	-2.2	93	0.00
10	T	Methyl Iodide	50.000	55.430	-10.9	90	0.00
11	T	Tert butyl alcohol	250.000	210.313	15.9	76	0.00
12	CM	1,1-Dichloroethene	50.000	50.449	-0.9#	90	0.00
13	T	Acrolein	250.000	116.369	53.5#	41	0.00
14	T	Allyl chloride	50.000	51.711	-3.4	90	0.00
15	T	Acrylonitrile	250.000	242.027	3.2	84	0.00
16	T	Acetone	250.000	198.408	20.6	72	0.00
17	T	Carbon Disulfide	50.000	50.926	-1.9	91	0.00
18	T	Methyl Acetate	50.000	60.876	-21.8	110	0.00
19	T	Methyl tert-butyl Ether	50.000	50.913	-1.8	88	0.00
20	T	Methylene Chloride	50.000	55.747	-11.5	93	0.00
21	T	trans-1,2-Dichloroethene	50.000	52.456	-4.9	93	0.00
22	T	Diisopropyl ether	50.000	54.449	-8.9	93	0.00
23	T	Vinyl Acetate	250.000	249.130	0.3	84	0.00
24	P	1,1-Dichloroethane	50.000	52.721	-5.4	93	0.00
25	T	2-Butanone	250.000	228.034	8.8	79	0.00
26	T	2,2-Dichloropropane	50.000	51.854	-3.7	92	0.00
27	T	cis-1,2-Dichloroethene	50.000	53.013	-6.0	92	0.00
28	T	Bromochloromethane	50.000	51.861	-3.7	94	0.00
29	T	Tetrahydrofuran	250.000	242.441	3.0	82	0.00
30	C	Chloroform	50.000	52.503	-5.0#	93	0.00
31	T	Cyclohexane	50.000	49.456	1.1	90	0.00
32	T	1,1,1-Trichloroethane	50.000	52.320	-4.6	93	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.438	-2.9	89	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35	S	Dibromofluoromethane	50.000	54.987	-10.0	91	0.00
36	T	1,1-Dichloropropene	50.000	53.796	-7.6	91	0.00
37	T	Ethyl Acetate	50.000	47.962	4.1	82	0.00
38	T	Carbon Tetrachloride	50.000	54.200	-8.4	94	0.00
39	T	Methylcyclohexane	50.000	54.342	-8.7	89	0.00
40	TM	Benzene	50.000	55.164	-10.3	94	0.00
41	T	Methacrylonitrile	50.000	47.665	4.7	74	-0.01
42	TM	1,2-Dichloroethane	50.000	53.296	-6.6	91	0.00
43	T	Isopropyl Acetate	50.000	49.243	1.5	83	0.00
44	TM	Trichloroethene	50.000	54.655	-9.3	95	0.00
45	C	1,2-Dichloropropane	50.000	55.135	-10.3#	94	0.00
46	T	Dibromomethane	50.000	53.957	-7.9	95	0.00
47	T	Bromodichloromethane	50.000	55.286	-10.6	95	0.00
48	T	Methyl methacrylate	50.000	51.503	-3.0	86	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040325\
Data File : VY021764.D
Acq On : 03 Apr 2025 11:01
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: Apr 04 01:29:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 28 02:30:29 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	1017.026	-1.7	85	0.00
50	S	Toluene-d8	50.000	55.228	-10.5	90	0.00
51	T	4-Methyl-2-Pentanone	250.000	258.444	-3.4	85	0.00
52	CM	Toluene	50.000	56.721	-13.4#	95	0.00
53	T	t-1,3-Dichloropropene	50.000	54.410	-8.8	90	0.00
54	T	cis-1,3-Dichloropropene	50.000	54.721	-9.4	92	0.00
55	T	1,1,2-Trichloroethane	50.000	53.800	-7.6	92	0.00
56	T	Ethyl methacrylate	50.000	53.919	-7.8	84	0.00
57	T	1,3-Dichloropropane	50.000	54.903	-9.8	92	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	267.669	-7.1	83	0.00
59	T	2-Hexanone	250.000	255.268	-2.1	83	0.00
60	T	Dibromochloromethane	50.000	54.568	-9.1	92	0.00
61	T	1,2-Dibromoethane	50.000	53.970	-7.9	89	0.00
62	S	4-Bromofluorobenzene	50.000	55.948	-11.9	92	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64	T	Tetrachloroethene	50.000	55.379	-10.8	99	0.00
65	PM	Chlorobenzene	50.000	53.603	-7.2	94	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	54.261	-8.5	94	0.00
67	C	Ethyl Benzene	50.000	55.527	-11.1#	94	0.00
68	T	m/p-Xylenes	100.000	111.893	-11.9	94	0.00
69	T	o-Xylene	50.000	56.203	-12.4	93	0.00
70	T	Styrene	50.000	57.244	-14.5	95	0.00
71	P	Bromoform	50.000	53.171	-6.3	92	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73	T	Isopropylbenzene	50.000	53.748	-7.5	93	0.00
74	T	N-amyl acetate	50.000	48.772	2.5	82	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.109	3.8	87	0.00
76	T	1,2,3-Trichloropropane	50.000	50.904	-1.8	90	0.00
77	T	Bromobenzene	50.000	52.942	-5.9	94	0.00
78	T	n-propylbenzene	50.000	54.904	-9.8	94	0.00
79	T	2-Chlorotoluene	50.000	53.244	-6.5	93	0.00
80	T	1,3,5-Trimethylbenzene	50.000	55.009	-10.0	94	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	49.716	0.6	86	0.00
82	T	4-Chlorotoluene	50.000	53.461	-6.9	93	0.00
83	T	tert-Butylbenzene	50.000	53.777	-7.6	93	0.00
84	T	1,2,4-Trimethylbenzene	50.000	54.999	-10.0	94	0.00
85	T	sec-Butylbenzene	50.000	54.295	-8.6	93	0.00
86	T	p-Isopropyltoluene	50.000	55.178	-10.4	93	0.00
87	T	1,3-Dichlorobenzene	50.000	52.772	-5.5	94	0.00
88	T	1,4-Dichlorobenzene	50.000	52.110	-4.2	92	0.00
89	T	n-Butylbenzene	50.000	54.459	-8.9	92	0.00
90	T	Hexachloroethane	50.000	51.825	-3.7	93	0.00
91	T	1,2-Dichlorobenzene	50.000	52.853	-5.7	94	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	48.960	2.1	88	0.00
93	T	1,2,4-Trichlorobenzene	50.000	53.571	-7.1	90	0.00
94	T	Hexachlorobutadiene	50.000	50.449	-0.9	89	0.00
95	T	Naphthalene	50.000	52.436	-4.9	85	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040325\
Data File : VY021764.D
Acq On : 03 Apr 2025 11:01
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: Apr 04 01:29:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 28 02:30:29 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	53.247	-6.5	90	0.00

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