Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051023\
Data File : VY013678.D
Acq On : 10 May 2023 10:48
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 11 03:22:43 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 02:39:58 2023
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	99	0.00
2	T	Dichlorodifluoromethane	50.000	51.218	-2.4	99	0.00
3	P	Chloromethane	50.000	46.086	7.8	93	0.00
4	C	Vinyl Chloride	50.000	45.783	8.4#	93	0.00
5	T	Bromomethane	50.000	41.768	16.5	89	0.00
6	T	Chloroethane	50.000	42.838	14.3	90	0.00
7	T	Trichlorofluoromethane	50.000	51.033	-2.1	102	0.00
8	T	Diethyl Ether	50.000	49.383	1.2	96	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	47.834	4.3	98	0.00
10	T	Methyl Iodide	50.000	47.562	4.9	87	0.00
11	T	Tert butyl alcohol	250.000	267.388	-7.0	114	0.00
12	CM	1,1-Dichloroethene	50.000	47.239	5.5#	93	0.00
13	T	Acrolein	250.000	162.406	35.0#	70	0.00
14	T	Allyl chloride	50.000	46.431	7.1	90	0.00
15	T	Acrylonitrile	250.000	239.342	4.3	92	0.00
16	T	Acetone	250.000	250.101	-0.0	90	0.00
17	T	Carbon Disulfide	50.000	42.287	15.4	82	0.00
18	T	Methyl Acetate	50.000	44.750	10.5	87	0.00
19	T	Methyl tert-butyl Ether	50.000	49.664	0.7	95	0.00
20	T	Methylene Chloride	50.000	46.746	6.5	95	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.619	2.8	94	0.00
22	T	Diisopropyl ether	50.000	50.888	-1.8	99	0.00
23	T	Vinyl Acetate	250.000	267.613	-7.0	100	0.00
24	P	1,1-Dichloroethane	50.000	50.564	-1.1	100	0.00
25	T	2-Butanone	250.000	236.460	5.4	89	0.00
26	T	2,2-Dichloropropane	50.000	53.731	-7.5	106	0.00
27	T	cis-1,2-Dichloroethene	50.000	51.471	-2.9	101	0.00
28	T	Bromochloromethane	50.000	49.655	0.7	99	0.00
29	T	Tetrahydrofuran	250.000	215.551	13.8	82	0.00
30	C	Chloroform	50.000	53.728	-7.5#	107	0.00
31	T	Cyclohexane	50.000	43.519	13.0	90	0.00
32	T	1,1,1-Trichloroethane	50.000	53.076	-6.2	104	0.00
33	S	1,2-Dichloroethane-d4	50.000	50.857	-1.7	106	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35	S	Dibromofluoromethane	50.000	54.626	-9.3	109	0.00
36	T	1,1-Dichloropropene	50.000	51.228	-2.5	97	0.00
37	T	Ethyl Acetate	50.000	46.053	7.9	83	0.00
38	T	Carbon Tetrachloride	50.000	56.688	-13.4	106	0.00
39	T	Methylcyclohexane	50.000	49.853	0.3	92	0.00
40	TM	Benzene	50.000	54.272	-8.5	101	0.00
41	T	Methacrylonitrile	50.000	46.843	6.3	85	0.00
42	TM	1,2-Dichloroethane	50.000	55.197	-10.4	102	0.00
43	T	Isopropyl Acetate	50.000	48.806	2.4	89	0.00
44	TM	Trichloroethene	50.000	52.855	-5.7	99	0.00
45	C	1,2-Dichloropropane	50.000	53.681	-7.4#	100	0.00
46	T	Dibromomethane	50.000	52.805	-5.6	98	0.00
47	T	Bromodichloromethane	50.000	57.047	-14.1	106	0.00
48	T	Methyl methacrylate	50.000	48.693	2.6	86	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051023\
Data File : VY013678.D
Acq On : 10 May 2023 10:48
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 11 03:22:43 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 02:39:58 2023
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	921.560	7.8	83	0.01
50	S	Toluene-d8	50.000	51.238	-2.5	103	0.00
51	T	4-Methyl-2-Pentanone	250.000	244.774	2.1	87	0.00
52	CM	Toluene	50.000	55.309	-10.6#	102	0.00
53	T	t-1,3-Dichloropropene	50.000	54.829	-9.7	100	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.995	-8.0	100	0.00
55	T	1,1,2-Trichloroethane	50.000	54.755	-9.5	102	0.00
56	T	Ethyl methacrylate	50.000	53.322	-6.6	94	0.00
57	T	1,3-Dichloropropane	50.000	54.634	-9.3	102	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	244.784	2.1	98	0.00
59	T	2-Hexanone	250.000	249.411	0.2	87	0.00
60	T	Dibromochloromethane	50.000	56.420	-12.8	103	0.00
61	T	1,2-Dibromoethane	50.000	53.267	-6.5	98	0.00
62	S	4-Bromofluorobenzene	50.000	55.714	-11.4	113	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64	T	Tetrachloroethene	50.000	52.694	-5.4	102	0.00
65	PM	Chlorobenzene	50.000	53.265	-6.5	104	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	56.303	-12.6	110	0.00
67	C	Ethyl Benzene	50.000	54.759	-9.5#	105	0.00
68	T	m/p-Xylenes	100.000	109.287	-9.3	105	0.00
69	T	o-Xylene	50.000	54.955	-9.9	104	0.00
70	T	Styrene	50.000	56.454	-12.9	107	0.00
71	P	Bromoform	50.000	54.136	-8.3	104	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73	T	Isopropylbenzene	50.000	52.631	-5.3	106	0.00
74	T	N-amyl acetate	50.000	45.284	9.4	87	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.030	3.9	97	0.00
76	T	1,2,3-Trichloropropane	50.000	40.888	18.2	81	0.00
77	T	Bromobenzene	50.000	54.433	-8.9	110	0.00
78	T	n-propylbenzene	50.000	52.479	-5.0	105	0.00
79	T	2-Chlorotoluene	50.000	52.504	-5.0	106	0.00
80	T	1,3,5-Trimethylbenzene	50.000	53.470	-6.9	107	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	46.785	6.4	90	0.00
82	T	4-Chlorotoluene	50.000	52.907	-5.8	107	0.00
83	T	tert-Butylbenzene	50.000	52.860	-5.7	106	0.00
84	T	1,2,4-Trimethylbenzene	50.000	54.275	-8.5	107	0.00
85	T	sec-Butylbenzene	50.000	52.251	-4.5	105	0.00
86	T	p-Isopropyltoluene	50.000	53.321	-6.6	107	0.00
87	T	1,3-Dichlorobenzene	50.000	53.923	-7.8	110	0.00
88	T	1,4-Dichlorobenzene	50.000	52.224	-4.4	108	0.00
89	T	n-Butylbenzene	50.000	51.838	-3.7	105	0.00
90	T	Hexachloroethane	50.000	51.420	-2.8	107	0.00
91	T	1,2-Dichlorobenzene	50.000	53.988	-8.0	109	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	46.618	6.8	96	0.00
93	T	1,2,4-Trichlorobenzene	50.000	52.589	-5.2	108	0.00
94	T	Hexachlorobutadiene	50.000	54.580	-9.2	115	0.00
95	T	Naphthalene	50.000	47.930	4.1	94	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051023\
Data File : VY013678.D
Acq On : 10 May 2023 10:48
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 11 03:22:43 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 02:39:58 2023
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	52.431	-4.9	106	0.00

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